PREP BATCH REPORT

Prep Batch **162800** Prep Code: **SVOC-3510C-8270** Prep Temp **NA °C** Technician: **Zachary B. Zaccardi** Batch Units: **ML** Prep Start Date: **1/10/2022 8:42:59 AM** Prep End Date: **1/12/2022 2:20:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-162800			1000	0	0	1.00	0.001		1/10/2022	1/12/2022
Supervised by RJB										
LCS-162800			1000	0	0	1.00	0.001		1/10/2022	1/12/2022
LCSD-162800			1000	0	0	1.00	0.001		1/10/2022	1/12/2022
LLCS-162800			1000	0	0	1.00	0.001		1/10/2022	1/12/2022
Spiked sample high surrogate. JPH 1/18/22										
LLCSD-162800			1000	0	0	1.00	0.001		1/10/2022	1/12/2022
APP2A-162800			1000	0	0	1.00	0.001		1/10/2022	1/12/2022
APP2AD-162800			1000	0	0	1.00	0.001		1/10/2022	1/12/2022
B22010260-001C	Ground Water	6	960	0	0	1.00	0.00104		1/10/2022	1/12/2022
Sample had a yellow tint (2/2), sovlent added at 1:45										
B22010262-001C	Ground Water	6	1020	0	0	1.00	0.00098		1/10/2022	1/12/2022
Sample was clear (2/2)										
B22010338-001C	Drinking Water	6	1040	0	0	1.00	0.000962		1/10/2022	1/12/2022
Sample was clear (1/2), Solvent added at 1:45										
B22010361-001C	Ground Water	6	1020	0	0	1.00	0.00098		1/10/2022	1/12/2022
Sample was clear (1/2)										
B22010366-001C	Ground Water	6	1030	0	0	1.00	0.000971		1/10/2022	1/12/2022
Sample was clear (1/2), Solvent added at 1:45										
B22010366-002A	Ground Water	6	1010	0	0	1.00	0.00099		1/10/2022	1/12/2022
Sample was clear (1/2), Solvent added at 1:45										
B22010369-001C	Ground Water	6	1040	0	0	1.00	0.000962		1/10/2022	1/12/2022
Sample had a yellow tint (1/6), solvent added at 12:56										
B22010369-001CMS	Ground Water	6	1040	0	0	1.00	0.000962		1/10/2022	1/12/2022
Sample had a yellow tint (2/6), solvent added at 12:56										
B22010369-001CMSD	Ground Water	6	1010	0	0	1.00	0.00099		1/10/2022	1/12/2022
Sample had a yellow tint (3/6), solvent added at 12:56										

Number	Reagent Name	Exp Date	A
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14196	Dichloromethane EB867	6/18/2023	100,50
14647	Dichloromethane EC832	10/28/2023	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
FP211227 14446	DCM RINSED FILTER PAPER	ALL		4/6/2026
Sulfate 12/27/21 (	Baked Sodium Sulfate	ALL	varies	11/29/2026
sv92714	APPIIA/Acetone	APP2A/D	1.0 mL	9/24/2022
sv83418	Benzidines	LCS, MS	50 uL	3/17/2024
sv92710	LCS/Add Extractions	LCS, MS; LLCS/D	1.0 mL; 5	1/14/2022
SVOC NaOH 122	10 N NaOH	MB, LCS, SAMP,	5 drops	7/31/2023
sv92712	LL BNA Surr	SAMP, LMS, LLC	100 uL	1/30/2022
sv92706	BNA Surr	SAMP, MB, LCS,	100 uL	3/31/2022

PREP BATCH REPORT

Prep Code: **SVOC-3510C-8270** Technician: **Zachary B. Zaccardi** Prep Start Date: **1/10/2022 8:42:59 AM**

Prep Batch **162800** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **1/12/2022 2:20:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
B22010370-001D	Aqueous	6	1050	0	0	2.00	0.0019		1/10/2022	1/12/2022
Sample was cloudy and slightly yellow										
B22010370-002D	Aqueous	6	1050	0	0	2.00	0.0019		1/10/2022	1/12/2022
Sample was a cloudy yellow and had an odor										
B22010384-001I	Aqueous	6	1050	0	0	2.00	0.0019		1/10/2022	1/12/2022
Sample was a cloudy yellow and had an odor										
B22010384-002I	Aqueous	6	930	0	0	2.00	0.00215		1/10/2022	1/12/2022
Sample was a cloudy yellow and had an odor										
B22010403-001C	Ground Water	6	980	0	0	1.00	0.00102		1/10/2022	1/12/2022
Sample was clear (1/2)										
B22010405-001C	Ground Water	6	1040	0	0	1.00	0.000962		1/10/2022	1/12/2022
Sample was clear (1/2)										
B22010406-001C	Ground Water	6	1010	0	0	1.00	0.00099		1/10/2022	1/12/2022
Sample was clear (1/2)										
B22010409-001C	Ground Water	6	980	0	0	1.00	0.00102		1/10/2022	1/12/2022
Sample was clear (1/2)										
B22010410-001C	Ground Water	6	1020	0	0	1.00	0.00098		1/10/2022	1/12/2022
Sample was clear (1/2)										
B22010411-001C	Drinking Water	6	1050	0	0	1.00	0.000952		1/10/2022	1/12/2022
Sample was clear (1/2)										
B22010413-001C	Ground Water	6	1050	0	0	1.00	0.000952		1/10/2022	1/12/2022
Sample was clear (1/2)										
B22010369-001CLMS	Ground Water	6	1010	0	0	1.00	0.00099		1/10/2022	1/12/2022
Sample had a yellow tint (4/6), solvent added at 12:56										
B22010369-001CLMSD	Ground Water	6	1020	0	0	1.00	0.00098		1/10/2022	1/12/2022
Sample had a yellow tint (5/6), solvent added at 12:56										

Number	Reagent Name	Exp Date	
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14196	Dichloromethane EB867	6/18/2023	100,50
14647	Dichloromethane EC832	10/28/2023	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
FP211227 14446	DCM RINSED FILTER PAPER	ALL		4/6/2026
Sulfate 12/27/21 (	Baked Sodium Sulfate	ALL	varies	11/29/2026
sv92714	APPIIA/Acetone	APP2A/D	1.0 mL	9/24/2022
sv83418	Benzidines	LCS, MS	50 uL	3/17/2024
sv92710	LCS/Add Extractions	LCS, MS; LLCS/D	1.0 mL; 5	1/14/2022
SVOC NaOH 122	10 N NaOH	MB, LCS, SAMP,	5 drops	7/31/2023
sv92712	LL BNA Surr	SAMP, LMS, LLC	100 uL	1/30/2022
sv92706	BNA Surr	SAMP, MB, LCS,	100 uL	3/31/2022

PREP BATCH REPORT

Prep Code: **SVOC-3510C-8270** Technician: **Zachary B. Zaccardi** Prep Start Date: **1/12/2022 2:16:26 PM**

Prep Batch **162889** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **1/17/2022 2:11:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-162889			1000	0	0	1.00	0.001		1/12/2022	1/17/2022
Supervised by RJB										
LCS-162889			1000	0	0	1.00	0.001		1/12/2022	1/17/2022
LCSD-162889			1000	0	0	1.00	0.001		1/12/2022	1/17/2022
LLCS-162889			1000	0	0	1.00	0.001		1/12/2022	1/17/2022
LLCSD-162889		6	1000	0	0	1.00	0.001		1/12/2022	1/17/2022
B22010507-001C	Ground Water	6	1050	0	0	1.00	0.000952		1/12/2022	1/17/2022
Sample was clear (1/2)										
B22010625-001C	Ground Water	6	1010	0	0	1.00	0.00099		1/12/2022	1/17/2022
Sample was clear (1/2)										
B22010626-001C	Ground Water	6	1040	0	0	1.00	0.000962		1/12/2022	1/17/2022
Sample was clear (1/2)										
B22010628-001C	Ground Water	6	1050	0	0	1.00	0.000952		1/12/2022	1/17/2022
Sample was clear (1/2)										
B22010629-001C	Ground Water	6	960	0	0	1.00	0.00104		1/12/2022	1/17/2022
Sample was clear (1/2)										
B22010633-001C	Ground Water	6	1020	0	0	1.00	0.00098		1/12/2022	1/17/2022
Sample was clear (1/2)										
B22010637-001C	Ground Water	6	1000	0	0	1.00	0.001		1/12/2022	1/17/2022
Sample was clear (1/2)										
B22010641-001C	Drinking Water	6	1030	0	0	1.00	0.000971		1/12/2022	1/17/2022
Sample was clear (1/2)										
B22010643-001C	Ground Water	6	1030	0	0	1.00	0.000971		1/12/2022	1/17/2022
Sample was clear (1/2)										
B22010643-002A	Ground Water	6	1020	0	0	1.00	0.00098		1/12/2022	1/17/2022
Sample was clear (1/2)										

Number	Reagent Name	Exp Date	
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14196	Dichloromethane EB867	6/18/2023	100,50
14647	Dichloromethane EC832	10/28/2023	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
FP220105 14446	DCM RINSED FILTER PAPER	ALL		4/6/2026
Sulfate 01/3/22 (1	Baked Sodium Sulfate	ALL	varies	11/29/2026
sv83418	Benzidines	LCS, MS	50 uL	3/17/2024
sv92715	LCS/Add Extractions	LCS, MS; LLCS/D	1.0 mL; 5	9/24/2022
SVOC NaOH 122	10 N NaOH	MB, LCS, SAMP,	5 drops	7/31/2023
sv92712	LL BNA Surr	SAMP, LMS, LLC	100 uL	1/30/2022
sv92706	BNA Surr	SAMP, MB, LCS,	100 uL	3/31/2022

PREP BATCH REPORT

Prep Code: **SVOC-3510C-8270** Technician: **Zachary B. Zaccardi** Prep Start Date: **1/12/2022 2:16:26 PM**

Prep Batch **162889** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **1/17/2022 2:11:00 PM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
B22010654-001D	Aqueous	6	1050	0	0	1.00	0.000952		1/12/2022	1/17/2022
Sample had a yellow tint, No Cl present										
B22010626-001CMS	Ground Water	6	990	0	0	1.00	0.00101		1/12/2022	1/17/2022
Sample was clear (2/2)										
B22010628-001CLMS	Ground Water	6	1050	0	0	1.00	0.000952		1/12/2022	1/17/2022
Sample was clear (2/2)										
B22010629-001CMS	Ground Water	6	1050	0	0	1.00	0.000952		1/12/2022	1/17/2022
Sample was clear (2/2)										
B22010633-001CLMS	Ground Water	6	1010	0	0	1.00	0.00099		1/12/2022	1/17/2022
Sample was clear (2/2)										
B22010751-001C	Ground Water	6	990	0	0	1.00	0.00101		1/13/2022	1/17/2022
Sample was clear (1/2)										
B22010753-001C	Ground Water	6	990	0	0	1.00	0.00101		1/13/2022	1/17/2022
Sample was clear (1/2)										
B22010754-001C	Ground Water	6	970	0	0	1.00	0.00103		1/13/2022	1/17/2022
Sample was clear (1/2)										

Number	Reagent Name	Exp Date	
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14196	Dichloromethane EB867	6/18/2023	100,50
14647	Dichloromethane EC832	10/28/2023	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
FP220105 14446	DCM RINSED FILTER PAPER	ALL		4/6/2026
Sulfate 01/3/22 (1	Baked Sodium Sulfate	ALL	varies	11/29/2026
sv83418	Benzidines	LCS, MS	50 uL	3/17/2024
sv92715	LCS/Add Extractions	LCS, MS; LLCS/D	1.0 mL; 5	9/24/2022
SVOC NaOH 122	10 N NaOH	MB, LCS, SAMP,	5 drops	7/31/2023
sv92712	LL BNA Surr	SAMP, LMS, LLC	100 uL	1/30/2022
sv92706	BNA Surr	SAMP, MB, LCS,	100 uL	3/31/2022

Energy Laboratories Inc

ANALYTICAL RUN Summary

16-Feb-22

Run ID SV5973N.I_220127A

Run Start Date:	1/27/2022
Analyst:	Sean McGrew
Ical:	0
Column ID:	XTI-5
Comments:	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15002873	Jan2701_D_TU	SVOC-8270-DF	TUNE	V5973N.I\sd0127	1/27/2022 1:26:0	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
127, % of mass 198	A	%	52.3	52.3		100	0	0	0	0.01	0	52%	40	60	0%	
197, % of mass 198	A	%	0	0		100	0	0	0	0.01	0	0%	0	0.99	0%	
198, Base Peak	A	%	100	100		100	0	0	0	0.01	0	100%	100	100	0%	
199, % of mass 198	A	%	6.9	6.9		100	0	0	0	0.01	0	7%	5	9	0%	
275, % of mass 198	A	%	28.4	28.4		100	0	0	0	0.01	0	28%	10	30	0%	
365, % of mass 198	A	%	3.9	3.9		100	0	0	0	0.01	0	4%	1	99.99	0%	
441, % of mass 443	A	%	53	53		100	0	0	0	0.01	0	53%	0.01	150	0%	
442, % of mass 198	A	%	64.5	64.5		100	0	0	0	0.01	0	65%	40	100	0%	
443, % of mass 442	A	%	19.4	19.4		100	0	0	0	0.01	0	19%	17	23	0%	
51, % of mass 198	A	%	41.4	41.4		100	0	0	0	0.01	0	41%	30	60	0%	
68, % of mass 69	A	%	0.4	0.4		100	0	0	0	0.01	0	0%	0	1.99	0%	
70, % of mass 69	A	%	0.7	0.7		100	0	0	0	0.01	0	1%	0	1.99	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15004636	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 1:47:2	1	R373807		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	147.03877	147.03877		150	0	0	1.9	10	150	98%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	149.5063	149.5063		150	0	0	1.97	10	150	100%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	149.19108	149.19108		150	0	0	2.13	10	150	99%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	149.95879	149.95879		150	0	0	2.02	10	150	100%	80	120	0%	
1-Methylnaphthalene	A	ug/L	153.55558	153.55558		150	0	0	2.39	10	150	102%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	151.0842	151.0842		150	0	0	1.45	10	150	101%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	151.24485	151.24485		150	0	0	2.23	10	150	101%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	152.79241	152.79241		150	0	0	2.64	10	150	102%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	147.43901	147.43901		150	0	0	1.69	10	150	98%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	146.74138	146.74138		150	0	0	1.69	10	150	98%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	149.56968	149.56968		150	0	0	4.26	10	150	100%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	149.34067	149.34067		150	0	0	3.04	10	150	100%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	150.08614	150.08614		150	0	0	3.2	10	150	100%	80	120	0%	
2-Chloronaphthalene	A	ug/L	153.0453	153.0453		150	0	0	2.14	10	150	102%	80	120	0%	
2-Chlorophenol	A	ug/L	147.80308	147.80308		150	0	0	2.48	10	150	99%	80	120	0%	
2-Methylnaphthalene	A	ug/L	150.41279	150.41279		150	0	0	1.92	10	150	100%	80	120	0%	
2-Nitroaniline	A	ug/L	150.49084	150.49084		150	0	0	2.4	10	150	100%	80	120	0%	
2-Nitrophenol	A	ug/L	152.65318	152.65318		150	0	0	2.36	10	150	102%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	149.16437	149.16437		150	0	0	2.11	10	150	99%	80	120	0%	
3-Nitroaniline	A	ug/L	150.92525	150.92525		150	0	0	2.77	10	150	101%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	148.941	148.941		150	0	0	2.33	10	150	99%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	154.71122	154.71122		150	0	0	1.74	10	150	103%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	148.73723	148.73723		150	0	0	1.6	10	150	99%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	144.52393	144.52393		150	0	0	1.46	10	150	96%	80	120	0%	
4-Chlorophenol	A	ug/L	146.16823	146.16823		150	0	0	2.64	10	150	97%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	146.32416	146.32416		150	0	0	2.03	10	150	98%	80	120	0%	
4-Nitroaniline	A	ug/L	150.29109	150.29109		150	0	0	1.63	10	150	100%	80	120	0%	
4-Nitrophenol	A	ug/L	149.64904	149.64904		150	0	0	2.5	10	150	100%	80	120	0%	
Acenaphthene	A	ug/L	144.71013	144.71013		150	0	0	1.89	10	150	96%	80	120	0%	
Acenaphthylene	A	ug/L	143.76384	143.76384		150	0	0	1.57	10	150	96%	80	120	0%	
Aniline	A	ug/L	148.17861	148.17861		150	0	0	3.74	10	150	99%	80	120	0%	
Anthracene	A	ug/L	141.83355	141.83355		150	0	0	1.23	10	150	95%	80	120	0%	
Azobenzene	A	ug/L	149.47598	149.47598		150	0	0	1.09	10	150	100%	80	120	0%	
Benzidine	A	ug/L	147.56246	147.56246		150	0	0	6.72	10	150	98%	80	120	0%	
Benzo(a)anthracene	A	ug/L	148.40145	148.40145		150	0	0	0.856	10	150	99%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004636	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 1:47:2	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	146.13844	146.13844		150	0	0	1.24	10	150	97%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	148.16683	148.16683		150	0	0	0.903	10	150	99%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	148.2375	148.2375		150	0	0	1.01	10	150	99%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	146.4469	146.4469		150	0	0	0.97	10	150	98%	80	120	0%	
Benzoic acid	A	ug/L	147.74212	147.74212		150	0	0	1.51	10	150	98%	80	120	0%	
Benzyl alcohol	A	ug/L	143.91597	143.91597		150	0	0	3.13	10	150	96%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	142.31892	142.31892		150	0	0	1.36	10	150	95%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	150.06312	150.06312		150	0	0	2.57	10	150	100%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	151.0842	151.0842		150	0	0	1.49	10	150	101%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	149.51706	149.51706		150	0	0	1.91	10	150	100%	80	120	0%	
Butylbenzylphthalate	A	ug/L	150.45061	150.45061		150	0	0	1.57	10	150	100%	80	120	0%	
Carbazole	A	ug/L	150.48946	150.48946		150	0	0	0.842	10	150	100%	80	120	0%	
Chrysene	A	ug/L	148.46761	148.46761		150	0	0	1.17	10	150	99%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	150.84988	150.84988		150	0	0	0.932	10	150	101%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	148.35891	148.35891		150	0	0	1.34	10	150	99%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	151.5961	151.5961		150	0	0	1.17	10	150	101%	80	120	0%	
Dibenzofuran	A	ug/L	153.73515	153.73515		150	0	0	1.74	10	150	102%	80	120	0%	
Diethyl phthalate	A	ug/L	148.65855	148.65855		150	0	0	2.18	10	150	99%	80	120	0%	
Dimethyl phthalate	A	ug/L	148.42341	148.42341		150	0	0	1.72	10	150	99%	80	120	0%	
Fluoranthene	A	ug/L	148.87419	148.87419		150	0	0	0.883	10	150	99%	80	120	0%	
Fluorene	A	ug/L	143.76135	143.76135		150	0	0	1.82	10	150	96%	80	120	0%	
Hexachlorobenzene	A	ug/L	147.12156	147.12156		150	0	0	1.33	10	150	98%	80	120	0%	
Hexachlorobutadiene	A	ug/L	145.12959	145.12959		150	0	0	2.32	10	150	97%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	149.30677	149.30677		150	0	0	2.97	10	150	100%	80	120	0%	
Hexachloroethane	A	ug/L	147.51134	147.51134		150	0	0	1.79	10	150	98%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	148.21994	148.21994		150	0	0	1.25	10	150	99%	80	120	0%	
Isophorone	A	ug/L	144.60745	144.60745		150	0	0	1.67	10	150	96%	80	120	0%	
m+p-Cresols	A	ug/L	147.69601	147.69601		150	0	0	1.78	10	150	98%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	148.66089	148.66089		150	0	0	1.54	10	150	99%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	146.62896	146.62896		150	0	0	1.53	10	150	98%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	143.199	143.199		150	0	0	1.16	10	150	95%	80	120	0%	
Naphthalene	A	ug/L	152.96093	152.96093		150	0	0	1.74	10	150	102%	80	120	0%	
Nitrobenzene	A	ug/L	151.74792	151.74792		150	0	0	2.31	10	150	101%	80	120	0%	
o-Cresol	A	ug/L	149.32569	149.32569		150	0	0	1.83	10	150	100%	80	120	0%	
p-Chloroaniline	A	ug/L	150.95939	150.95939		150	0	0	1.52	10	150	101%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004636	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127\1/27/2022 1:47:2		1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	147.91991	147.91991		150	0	0	4.24	10	150	99%	80	120	0%	
Phenanthrene	A	ug/L	146.59199	146.59199		150	0	0	0.784	10	150	98%	80	120	0%	
Phenol	A	ug/L	149.72399	149.72399		150	0	0	1.46	10	150	100%	80	120	0%	
Pyrene	A	ug/L	151.0555	151.0555		150	0	0	0.921	10	150	101%	80	120	0%	
Pyridine	A	ug/L	148.0267	148.0267		150	0	0	3.22	10	150	99%	80	120	0%	
Triallate	A	ug/L	154.00164	154.00164		150	0	0	1.51	10	150	103%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	149.64649	149.64649		150	0	0	2.88	10	0	100%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	156.74298	156.74298		150	0	0	0.724	10	0	104%	80	120	0%	
2-Fluorophenol	S	ug/L	146.28571	146.28571		150	0	0	3.52	10	0	98%	80	120	0%	
Nitrobenzene-d5	S	ug/L	147.55467	147.55467		150	0	0	2.34	10	0	98%	80	120	0%	
Phenol-d5	S	ug/L	149.68188	149.68188		150	0	0	2.06	10	0	100%	80	120	0%	
Terphenyl-d14	S	ug/L	149.77424	149.77424		150	0	0	1.17	10	0	100%	80	120	0%	
4-Chloroaniline	X	ug/L	150.95939	150.95939		150	0	0	1.61	10	150	101%	80	120	0%	
o-Terphenyl	X	ug/L	150.34264	150.34264		150	0	0	1.27	10	150	100%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004637	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127\1/27/2022 2:19:3		1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	124.50829	124.50829		120	0	0	1.9	10	150	104%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	120.2945	120.2945		120	0	0	1.97	10	150	100%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	121.1994	121.1994		120	0	0	2.13	10	150	101%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	117.34173	117.34173		120	0	0	2.02	10	150	98%	80	120	0%	
1-Methylnaphthalene	A	ug/L	113.60582	113.60582		120	0	0	2.39	10	150	95%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	121.75572	121.75572		120	0	0	1.45	10	150	101%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	113.36653	113.36653		120	0	0	2.23	10	150	94%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	111.53143	111.53143		120	0	0	2.64	10	150	93%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	119.47959	119.47959		120	0	0	1.69	10	150	100%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	120.79966	120.79966		120	0	0	1.69	10	150	101%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004637	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127.1	1/27/2022 2:19:3	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	114.75875	114.75875		120	0	0	4.26	10	150	96%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	115.36321	115.36321		120	0	0	3.04	10	150	96%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	111.59132	111.59132		120	0	0	3.2	10	150	93%	80	120	0%	
2-Chloronaphthalene	A	ug/L	109.62928	109.62928		120	0	0	2.14	10	150	91%	80	120	0%	
2-Chlorophenol	A	ug/L	121.77557	121.77557		120	0	0	2.48	10	150	101%	80	120	0%	
2-Methylnaphthalene	A	ug/L	119.05751	119.05751		120	0	0	1.92	10	150	99%	80	120	0%	
2-Nitroaniline	A	ug/L	114.99381	114.99381		120	0	0	2.4	10	150	96%	80	120	0%	
2-Nitrophenol	A	ug/L	116.52096	116.52096		120	0	0	2.36	10	150	97%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	119.11935	119.11935		120	0	0	2.11	10	150	99%	80	120	0%	
3-Nitroaniline	A	ug/L	111.41704	111.41704		120	0	0	2.77	10	150	93%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	119.56326	119.56326		120	0	0	2.33	10	150	100%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	108.979	108.979		120	0	0	1.74	10	150	91%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	124.15642	124.15642		120	0	0	1.6	10	150	103%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	126.93342	126.93342		120	0	0	1.46	10	150	106%	80	120	0%	
4-Chlorophenol	A	ug/L	123.97021	123.97021		120	0	0	2.64	10	150	103%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	115.18897	115.18897		120	0	0	2.03	10	150	96%	80	120	0%	
4-Nitroaniline	A	ug/L	114.48702	114.48702		120	0	0	1.63	10	150	95%	80	120	0%	
4-Nitrophenol	A	ug/L	116.18325	116.18325		120	0	0	2.5	10	150	97%	80	120	0%	
Acenaphthene	A	ug/L	126.89987	126.89987		120	0	0	1.89	10	150	106%	80	120	0%	
Acenaphthylene	A	ug/L	124.51609	124.51609		120	0	0	1.57	10	150	104%	80	120	0%	
Aniline	A	ug/L	123.64581	123.64581		120	0	0	3.74	10	150	103%	80	120	0%	
Anthracene	A	ug/L	121.95107	121.95107		120	0	0	1.23	10	150	102%	80	120	0%	
Azobenzene	A	ug/L	121.07539	121.07539		120	0	0	1.09	10	150	101%	80	120	0%	
Benzidine	A	ug/L	121.57182	121.57182		120	0	0	6.72	10	150	101%	80	120	0%	
Benzo(a)anthracene	A	ug/L	121.62953	121.62953		120	0	0	0.856	10	150	101%	80	120	0%	
Benzo(a)pyrene	A	ug/L	123.05641	123.05641		120	0	0	1.24	10	150	103%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	121.43213	121.43213		120	0	0	0.903	10	150	101%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	120.34065	120.34065		120	0	0	1.01	10	150	100%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	124.04617	124.04617		120	0	0	0.97	10	150	103%	80	120	0%	
Benzoic acid	A	ug/L	121.2996	121.2996		120	0	0	1.51	10	150	101%	80	120	0%	
Benzyl alcohol	A	ug/L	125.87557	125.87557		120	0	0	3.13	10	150	105%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	129.87777	129.87777		120	0	0	1.36	10	150	108%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	121.21958	121.21958		120	0	0	2.57	10	150	101%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	121.75572	121.75572		120	0	0	1.49	10	150	101%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	119.60719	119.60719		120	0	0	1.91	10	150	100%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004637	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127.1/27/2022 2:19:3		1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	118.45131	118.45131		120	0	0	1.57	10	150	99%	80	120	0%	
Carbazole	A	ug/L	115.88054	115.88054		120	0	0	0.842	10	150	97%	80	120	0%	
Chrysene	A	ug/L	121.75926	121.75926		120	0	0	1.17	10	150	101%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	115.99398	115.99398		120	0	0	0.932	10	150	97%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	120.73545	120.73545		120	0	0	1.34	10	150	101%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	116.01825	116.01825		120	0	0	1.17	10	150	97%	80	120	0%	
Dibenzofuran	A	ug/L	113.61001	113.61001		120	0	0	1.74	10	150	95%	80	120	0%	
Diethyl phthalate	A	ug/L	116.81914	116.81914		120	0	0	2.18	10	150	97%	80	120	0%	
Dimethyl phthalate	A	ug/L	116.20609	116.20609		120	0	0	1.72	10	150	97%	80	120	0%	
Fluoranthene	A	ug/L	117.61766	117.61766		120	0	0	0.883	10	150	98%	80	120	0%	
Fluorene	A	ug/L	121.59323	121.59323		120	0	0	1.82	10	150	101%	80	120	0%	
Hexachlorobenzene	A	ug/L	123.12777	123.12777		120	0	0	1.33	10	150	103%	80	120	0%	
Hexachlorobutadiene	A	ug/L	123.464	123.464		120	0	0	2.32	10	150	103%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	116.74332	116.74332		120	0	0	2.97	10	150	97%	80	120	0%	
Hexachloroethane	A	ug/L	122.85906	122.85906		120	0	0	1.79	10	150	102%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	120.88807	120.88807		120	0	0	1.25	10	150	101%	80	120	0%	
Isophorone	A	ug/L	123.44879	123.44879		120	0	0	1.67	10	150	103%	80	120	0%	
m+p-Cresols	A	ug/L	126.46651	126.46651		120	0	0	1.78	10	150	105%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	123.82877	123.82877		120	0	0	1.54	10	150	103%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	125.88771	125.88771		120	0	0	1.53	10	150	105%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	126.28214	126.28214		120	0	0	1.16	10	150	105%	80	120	0%	
Naphthalene	A	ug/L	117.8853	117.8853		120	0	0	1.74	10	150	98%	80	120	0%	
Nitrobenzene	A	ug/L	121.47381	121.47381		120	0	0	2.31	10	150	101%	80	120	0%	
o-Cresol	A	ug/L	122.28275	122.28275		120	0	0	1.83	10	150	102%	80	120	0%	
p-Chloroaniline	A	ug/L	117.20128	117.20128		120	0	0	1.52	10	150	98%	80	120	0%	
Pentachlorophenol	A	ug/L	121.65597	121.65597		120	0	0	4.24	10	150	101%	80	120	0%	
Phenanthrene	A	ug/L	123.69394	123.69394		120	0	0	0.784	10	150	103%	80	120	0%	
Phenol	A	ug/L	121.90886	121.90886		120	0	0	1.46	10	150	102%	80	120	0%	
Pyrene	A	ug/L	116.98945	116.98945		120	0	0	0.921	10	150	97%	80	120	0%	
Pyridine	A	ug/L	123.91008	123.91008		120	0	0	3.22	10	150	103%	80	120	0%	
Triallate	A	ug/L	112.19313	112.19313		120	0	0	1.51	10	150	93%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	

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Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004637	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 2:19:3	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	118.51738	118.51738		120	0	0	2.88	10	0	99%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	108.3024	108.3024		120	0	0	0.724	10	0	90%	80	120	0%	
2-Fluorophenol	S	ug/L	119.71999	119.71999		120	0	0	3.52	10	0	100%	80	120	0%	
Nitrobenzene-d5	S	ug/L	123.61082	123.61082		120	0	0	2.34	10	0	103%	80	120	0%	
Phenol-d5	S	ug/L	120.79462	120.79462		120	0	0	2.06	10	0	101%	80	120	0%	
Terphenyl-d14	S	ug/L	118.56638	118.56638		120	0	0	1.17	10	0	99%	80	120	0%	
4-Chloroaniline	X	ug/L	117.20128	117.20128		120	0	0	1.61	10	150	98%	80	120	0%	
o-Terphenyl	X	ug/L	115.82148	115.82148		120	0	0	1.27	10	150	97%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004638	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 2:51:3	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	101.11496	101.11496		100	0	0	1.9	10	150	101%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	101.09905	101.09905		100	0	0	1.97	10	150	101%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	100.11653	100.11653		100	0	0	2.13	10	150	100%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	103.04515	103.04515		100	0	0	2.02	10	150	103%	80	120	0%	
1-Methylnaphthalene	A	ug/L	100.14873	100.14873		100	0	0	2.39	10	150	100%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	96.53001	96.53001		100	0	0	1.45	10	150	97%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	105.44231	105.44231		100	0	0	2.23	10	150	105%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	104.24954	104.24954		100	0	0	2.64	10	150	104%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	105.20289	105.20289		100	0	0	1.69	10	150	105%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	105.3711	105.3711		100	0	0	1.69	10	150	105%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	107.66779	107.66779		100	0	0	4.26	10	150	108%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	107.17578	107.17578		100	0	0	3.04	10	150	107%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	106.95507	106.95507		100	0	0	3.2	10	150	107%	80	120	0%	
2-Chloronaphthalene	A	ug/L	106.93777	106.93777		100	0	0	2.14	10	150	107%	80	120	0%	
2-Chlorophenol	A	ug/L	101.96216	101.96216		100	0	0	2.48	10	150	102%	80	120	0%	
2-Methylnaphthalene	A	ug/L	99.32198	99.32198		100	0	0	1.92	10	150	99%	80	120	0%	
2-Nitroaniline	A	ug/L	105.95499	105.95499		100	0	0	2.4	10	150	106%	80	120	0%	
2-Nitrophenol	A	ug/L	98.08229	98.08229		100	0	0	2.36	10	150	98%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	102.09764	102.09764		100	0	0	2.11	10	150	102%	80	120	0%	
3-Nitroaniline	A	ug/L	106.24984	106.24984		100	0	0	2.77	10	150	106%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004638	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 2:51:3	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	103.0941	103.0941		100	0	0	2.33	10	150	103%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	104.32641	104.32641		100	0	0	1.74	10	150	104%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	97.36665	97.36665		100	0	0	1.6	10	150	97%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	100.82287	100.82287		100	0	0	1.46	10	150	101%	80	120	0%	
4-Chlorophenol	A	ug/L	103.58911	103.58911		100	0	0	2.64	10	150	104%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	112.12136	112.12136		100	0	0	2.03	10	150	112%	80	120	0%	
4-Nitroaniline	A	ug/L	107.10597	107.10597		100	0	0	1.63	10	150	107%	80	120	0%	
4-Nitrophenol	A	ug/L	105.45997	105.45997		100	0	0	2.5	10	150	105%	80	120	0%	
Acenaphthene	A	ug/L	101.33385	101.33385		100	0	0	1.89	10	150	101%	80	120	0%	
Acenaphthylene	A	ug/L	106.90187	106.90187		100	0	0	1.57	10	150	107%	80	120	0%	
Aniline	A	ug/L	97.93893	97.93893		100	0	0	3.74	10	150	98%	80	120	0%	
Anthracene	A	ug/L	101.77577	101.77577		100	0	0	1.23	10	150	102%	80	120	0%	
Azobenzene	A	ug/L	99.8611	99.8611		100	0	0	1.09	10	150	100%	80	120	0%	
Benzidine	A	ug/L	102.55317	102.55317		100	0	0	6.72	10	150	103%	80	120	0%	
Benzo(a)anthracene	A	ug/L	101.24466	101.24466		100	0	0	0.856	10	150	101%	80	120	0%	
Benzo(a)pyrene	A	ug/L	103.32579	103.32579		100	0	0	1.24	10	150	103%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	102.58695	102.58695		100	0	0	0.903	10	150	103%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	103.38769	103.38769		100	0	0	1.01	10	150	103%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	100.37575	100.37575		100	0	0	0.97	10	150	100%	80	120	0%	
Benzoic acid	A	ug/L	101.7772	101.7772		100	0	0	1.51	10	150	102%	80	120	0%	
Benzyl alcohol	A	ug/L	104.88494	104.88494		100	0	0	3.13	10	150	105%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	103.46519	103.46519		100	0	0	1.36	10	150	103%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	98.47676	98.47676		100	0	0	2.57	10	150	98%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	96.53001	96.53001		100	0	0	1.49	10	150	97%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	101.67075	101.67075		100	0	0	1.91	10	150	102%	80	120	0%	
Butylbenzylphthalate	A	ug/L	100.65697	100.65697		100	0	0	1.57	10	150	101%	80	120	0%	
Carbazole	A	ug/L	103.76997	103.76997		100	0	0	0.842	10	150	104%	80	120	0%	
Chrysene	A	ug/L	100.54285	100.54285		100	0	0	1.17	10	150	101%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	103.14866	103.14866		100	0	0	0.932	10	150	103%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	102.07639	102.07639		100	0	0	1.34	10	150	102%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	101.24823	101.24823		100	0	0	1.17	10	150	101%	80	120	0%	
Dibenzofuran	A	ug/L	100.94645	100.94645		100	0	0	1.74	10	150	101%	80	120	0%	
Diethyl phthalate	A	ug/L	104.06176	104.06176		100	0	0	2.18	10	150	104%	80	120	0%	
Dimethyl phthalate	A	ug/L	106.74066	106.74066		100	0	0	1.72	10	150	107%	80	120	0%	
Fluoranthene	A	ug/L	104.978	104.978		100	0	0	0.883	10	150	105%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004638	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 2:51:3	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	108.75314	108.75314		100	0	0	1.82	10	150	109%	80	120	0%	
Hexachlorobenzene	A	ug/L	101.42384	101.42384		100	0	0	1.33	10	150	101%	80	120	0%	
Hexachlorobutadiene	A	ug/L	104.85848	104.85848		100	0	0	2.32	10	150	105%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	104.80944	104.80944		100	0	0	2.97	10	150	105%	80	120	0%	
Hexachloroethane	A	ug/L	100.9643	100.9643		100	0	0	1.79	10	150	101%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	102.68403	102.68403		100	0	0	1.25	10	150	103%	80	120	0%	
Isophorone	A	ug/L	103.92405	103.92405		100	0	0	1.67	10	150	104%	80	120	0%	
m+p-Cresols	A	ug/L	96.55422	96.55422		100	0	0	1.78	10	150	97%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	95.95579	95.95579		100	0	0	1.54	10	150	96%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	99.31143	99.31143		100	0	0	1.53	10	150	99%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	104.79589	104.79589		100	0	0	1.16	10	150	105%	80	120	0%	
Naphthalene	A	ug/L	97.97541	97.97541		100	0	0	1.74	10	150	98%	80	120	0%	
Nitrobenzene	A	ug/L	93.6062	93.6062		100	0	0	2.31	10	150	94%	80	120	0%	
o-Cresol	A	ug/L	97.2111	97.2111		100	0	0	1.83	10	150	97%	80	120	0%	
p-Chloroaniline	A	ug/L	100.2924	100.2924		100	0	0	1.52	10	150	100%	80	120	0%	
Pentachlorophenol	A	ug/L	101.2002	101.2002		100	0	0	4.24	10	150	101%	80	120	0%	
Phenanthrene	A	ug/L	102.03795	102.03795		100	0	0	0.784	10	150	102%	80	120	0%	
Phenol	A	ug/L	96.25064	96.25064		100	0	0	1.46	10	150	96%	80	120	0%	
Pyrene	A	ug/L	101.27946	101.27946		100	0	0	0.921	10	150	101%	80	120	0%	
Pyridine	A	ug/L	100.63485	100.63485		100	0	0	3.22	10	150	101%	80	120	0%	
Triallate	A	ug/L	100.45672	100.45672		100	0	0	1.51	10	150	100%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	101.77649	101.77649		100	0	0	2.88	10	0	102%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	101.97658	101.97658		100	0	0	0.724	10	0	102%	80	120	0%	
2-Fluorophenol	S	ug/L	102.31778	102.31778		100	0	0	3.52	10	0	102%	80	120	0%	
Nitrobenzene-d5	S	ug/L	99.24988	99.24988		100	0	0	2.34	10	0	99%	80	120	0%	
Phenol-d5	S	ug/L	99.72629	99.72629		100	0	0	2.06	10	0	100%	80	120	0%	
Terphenyl-d14	S	ug/L	101.79112	101.79112		100	0	0	1.17	10	0	102%	80	120	0%	
4-Chloroaniline	X	ug/L	100.2924	100.2924		100	0	0	1.61	10	150	100%	80	120	0%	
o-Terphenyl	X	ug/L	104.73598	104.73598		100	0	0	1.27	10	150	105%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15004639	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 3:23:4	1	R373807		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	72.08788	72.08788		75	0	0	1.9	10	150	96%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	73.55265	73.55265		75	0	0	1.97	10	150	98%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	74.29814	74.29814		75	0	0	2.13	10	150	99%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	76.33117	76.33117		75	0	0	2.02	10	150	102%	80	120	0%	
1-Methylnaphthalene	A	ug/L	77.64207	77.64207		75	0	0	2.39	10	150	104%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	72.7213	72.7213		75	0	0	1.45	10	150	97%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	76.43124	76.43124		75	0	0	2.23	10	150	102%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	77.54249	77.54249		75	0	0	2.64	10	150	103%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	74.78078	74.78078		75	0	0	1.69	10	150	100%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	75.41361	75.41361		75	0	0	1.69	10	150	101%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	76.27963	76.27963		75	0	0	4.26	10	150	102%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	76.7091	76.7091		75	0	0	3.04	10	150	102%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	83.46413	83.46413		75	0	0	3.2	10	150	111%	80	120	0%	
2-Chloronaphthalene	A	ug/L	77.87858	77.87858		75	0	0	2.14	10	150	104%	80	120	0%	
2-Chlorophenol	A	ug/L	73.43796	73.43796		75	0	0	2.48	10	150	98%	80	120	0%	
2-Methylnaphthalene	A	ug/L	76.66213	76.66213		75	0	0	1.92	10	150	102%	80	120	0%	
2-Nitroaniline	A	ug/L	74.90246	74.90246		75	0	0	2.4	10	150	100%	80	120	0%	
2-Nitrophenol	A	ug/L	76.06575	76.06575		75	0	0	2.36	10	150	101%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	76.77018	76.77018		75	0	0	2.11	10	150	102%	80	120	0%	
3-Nitroaniline	A	ug/L	81.62986	81.62986		75	0	0	2.77	10	150	109%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	73.99385	73.99385		75	0	0	2.33	10	150	99%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	77.40976	77.40976		75	0	0	1.74	10	150	103%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	73.00808	73.00808		75	0	0	1.6	10	150	97%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	75.2134	75.2134		75	0	0	1.46	10	150	100%	80	120	0%	
4-Chlorophenol	A	ug/L	71.8663	71.8663		75	0	0	2.64	10	150	96%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	76.25016	76.25016		75	0	0	2.03	10	150	102%	80	120	0%	
4-Nitroaniline	A	ug/L	75.08293	75.08293		75	0	0	1.63	10	150	100%	80	120	0%	
4-Nitrophenol	A	ug/L	77.53401	77.53401		75	0	0	2.5	10	150	103%	80	120	0%	
Acenaphthene	A	ug/L	73.10451	73.10451		75	0	0	1.89	10	150	97%	80	120	0%	
Acenaphthylene	A	ug/L	72.68671	72.68671		75	0	0	1.57	10	150	97%	80	120	0%	
Aniline	A	ug/L	75.88685	75.88685		75	0	0	3.74	10	150	101%	80	120	0%	
Anthracene	A	ug/L	73.43484	73.43484		75	0	0	1.23	10	150	98%	80	120	0%	
Azobenzene	A	ug/L	73.28338	73.28338		75	0	0	1.09	10	150	98%	80	120	0%	
Benzidine	A	ug/L	75.70392	75.70392		75	0	0	6.72	10	150	101%	80	120	0%	
Benzo(a)anthracene	A	ug/L	73.89982	73.89982		75	0	0	0.856	10	150	99%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004639	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 3:23:4	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	74.47561	74.47561		75	0	0	1.24	10	150	99%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	72.76579	72.76579		75	0	0	0.903	10	150	97%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	73.88411	73.88411		75	0	0	1.01	10	150	99%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	75.78621	75.78621		75	0	0	0.97	10	150	101%	80	120	0%	
Benzoic acid	A	ug/L	76.40104	76.40104		75	0	0	1.51	10	150	102%	80	120	0%	
Benzyl alcohol	A	ug/L	72.57542	72.57542		75	0	0	3.13	10	150	97%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	71.56391	71.56391		75	0	0	1.36	10	150	95%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	73.64596	73.64596		75	0	0	2.57	10	150	98%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	72.7213	72.7213		75	0	0	1.49	10	150	97%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	74.96528	74.96528		75	0	0	1.91	10	150	100%	80	120	0%	
Butylbenzylphthalate	A	ug/L	75.35552	75.35552		75	0	0	1.57	10	150	100%	80	120	0%	
Carbazole	A	ug/L	76.30769	76.30769		75	0	0	0.842	10	150	102%	80	120	0%	
Chrysene	A	ug/L	74.86215	74.86215		75	0	0	1.17	10	150	100%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	75.71615	75.71615		75	0	0	0.932	10	150	101%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	75.68384	75.68384		75	0	0	1.34	10	150	101%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	76.45292	76.45292		75	0	0	1.17	10	150	102%	80	120	0%	
Dibenzofuran	A	ug/L	75.79819	75.79819		75	0	0	1.74	10	150	101%	80	120	0%	
Diethyl phthalate	A	ug/L	80.20659	80.20659		75	0	0	2.18	10	150	107%	80	120	0%	
Dimethyl phthalate	A	ug/L	77.40336	77.40336		75	0	0	1.72	10	150	103%	80	120	0%	
Fluoranthene	A	ug/L	75.34066	75.34066		75	0	0	0.883	10	150	100%	80	120	0%	
Fluorene	A	ug/L	75.34787	75.34787		75	0	0	1.82	10	150	100%	80	120	0%	
Hexachlorobenzene	A	ug/L	74.85666	74.85666		75	0	0	1.33	10	150	100%	80	120	0%	
Hexachlorobutadiene	A	ug/L	74.73339	74.73339		75	0	0	2.32	10	150	100%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	76.87453	76.87453		75	0	0	2.97	10	150	102%	80	120	0%	
Hexachloroethane	A	ug/L	74.89728	74.89728		75	0	0	1.79	10	150	100%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	73.93074	73.93074		75	0	0	1.25	10	150	99%	80	120	0%	
Isophorone	A	ug/L	73.98675	73.98675		75	0	0	1.67	10	150	99%	80	120	0%	
m+p-Cresols	A	ug/L	72.42732	72.42732		75	0	0	1.78	10	150	97%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	76.76799	76.76799		75	0	0	1.54	10	150	102%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	73.25131	73.25131		75	0	0	1.53	10	150	98%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	72.64578	72.64578		75	0	0	1.16	10	150	97%	80	120	0%	
Naphthalene	A	ug/L	72.61586	72.61586		75	0	0	1.74	10	150	97%	80	120	0%	
Nitrobenzene	A	ug/L	76.26879	76.26879		75	0	0	2.31	10	150	102%	80	120	0%	
o-Cresol	A	ug/L	76.28193	76.28193		75	0	0	1.83	10	150	102%	80	120	0%	
p-Chloroaniline	A	ug/L	78.24175	78.24175		75	0	0	1.52	10	150	104%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004639	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 3:23:4	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	76.47317	76.47317		75	0	0	4.24	10	150	102%	80	120	0%	
Phenanthrene	A	ug/L	73.13645	73.13645		75	0	0	0.784	10	150	98%	80	120	0%	
Phenol	A	ug/L	78.10675	78.10675		75	0	0	1.46	10	150	104%	80	120	0%	
Pyrene	A	ug/L	76.09306	76.09306		75	0	0	0.921	10	150	101%	80	120	0%	
Pyridine	A	ug/L	70.04081	70.04081		75	0	0	3.22	10	150	93%	80	120	0%	
Triallate	A	ug/L	77.22008	77.22008		75	0	0	1.51	10	150	103%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	76.16072	76.16072		75	0	0	2.88	10	0	102%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	76.19077	76.19077		75	0	0	0.724	10	0	102%	80	120	0%	
2-Fluorophenol	S	ug/L	73.17515	73.17515		75	0	0	3.52	10	0	98%	80	120	0%	
Nitrobenzene-d5	S	ug/L	75.93698	75.93698		75	0	0	2.34	10	0	101%	80	120	0%	
Phenol-d5	S	ug/L	74.96676	74.96676		75	0	0	2.06	10	0	100%	80	120	0%	
Terphenyl-d14	S	ug/L	76.12031	76.12031		75	0	0	1.17	10	0	101%	80	120	0%	
4-Chloroaniline	X	ug/L	78.24175	78.24175		75	0	0	1.61	10	150	104%	80	120	0%	
o-Terphenyl	X	ug/L	75.71685	75.71685		75	0	0	1.27	10	150	101%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004640	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 3:55:4	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	50.25723	50.25723		50	0	0	1.9	10	150	101%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	50.87907	50.87907		50	0	0	1.97	10	150	102%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	50.4378	50.4378		50	0	0	2.13	10	150	101%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	48.56207	48.56207		50	0	0	2.02	10	150	97%	80	120	0%	
1-Methylnaphthalene	A	ug/L	50.48303	50.48303		50	0	0	2.39	10	150	101%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	52.45712	52.45712		50	0	0	1.45	10	150	105%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	49.33805	49.33805		50	0	0	2.23	10	150	99%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	49.90551	49.90551		50	0	0	2.64	10	150	100%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	48.78769	48.78769		50	0	0	1.69	10	150	98%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	46.97262	46.97262		50	0	0	1.69	10	150	94%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004640	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127.1	1/27/2022 3:55:4	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	47.30951	47.30951		50	0	0	4.26	10	150	95%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	46.31933	46.31933		50	0	0	3.04	10	150	93%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	43.27555	43.27555		50	0	0	3.2	10	150	87%	80	120	0%	
2-Chloronaphthalene	A	ug/L	47.75656	47.75656		50	0	0	2.14	10	150	96%	80	120	0%	
2-Chlorophenol	A	ug/L	50.7508	50.7508		50	0	0	2.48	10	150	102%	80	120	0%	
2-Methylnaphthalene	A	ug/L	49.9832	49.9832		50	0	0	1.92	10	150	100%	80	120	0%	
2-Nitroaniline	A	ug/L	49.03425	49.03425		50	0	0	2.4	10	150	98%	80	120	0%	
2-Nitrophenol	A	ug/L	52.46788	52.46788		50	0	0	2.36	10	150	105%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	48.2331	48.2331		50	0	0	2.11	10	150	96%	80	120	0%	
3-Nitroaniline	A	ug/L	45.6558	45.6558		50	0	0	2.77	10	150	91%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	50.23036	50.23036		50	0	0	2.33	10	150	100%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	49.73311	49.73311		50	0	0	1.74	10	150	99%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	52.13501	52.13501		50	0	0	1.6	10	150	104%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	48.13967	48.13967		50	0	0	1.46	10	150	96%	80	120	0%	
4-Chlorophenol	A	ug/L	49.94068	49.94068		50	0	0	2.64	10	150	100%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	45.68182	45.68182		50	0	0	2.03	10	150	91%	80	120	0%	
4-Nitroaniline	A	ug/L	48.27336	48.27336		50	0	0	1.63	10	150	97%	80	120	0%	
4-Nitrophenol	A	ug/L	45.62227	45.62227		50	0	0	2.5	10	150	91%	80	120	0%	
Acenaphthene	A	ug/L	49.37156	49.37156		50	0	0	1.89	10	150	99%	80	120	0%	
Acenaphthylene	A	ug/L	47.39085	47.39085		50	0	0	1.57	10	150	95%	80	120	0%	
Aniline	A	ug/L	49.70644	49.70644		50	0	0	3.74	10	150	99%	80	120	0%	
Anthracene	A	ug/L	48.47171	48.47171		50	0	0	1.23	10	150	97%	80	120	0%	
Azobenzene	A	ug/L	52.11507	52.11507		50	0	0	1.09	10	150	104%	80	120	0%	
Benzidine	A	ug/L	47.40145	47.40145		50	0	0	6.72	10	150	95%	80	120	0%	
Benzo(a)anthracene	A	ug/L	50.25465	50.25465		50	0	0	0.856	10	150	101%	80	120	0%	
Benzo(a)pyrene	A	ug/L	48.62665	48.62665		50	0	0	1.24	10	150	97%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	50.55065	50.55065		50	0	0	0.903	10	150	101%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	49.64151	49.64151		50	0	0	1.01	10	150	99%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	48.95388	48.95388		50	0	0	0.97	10	150	98%	80	120	0%	
Benzoic acid	A	ug/L	48.59879	48.59879		50	0	0	1.51	10	150	97%	80	120	0%	
Benzyl alcohol	A	ug/L	48.4326	48.4326		50	0	0	3.13	10	150	97%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	47.83061	47.83061		50	0	0	1.36	10	150	96%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	51.96944	51.96944		50	0	0	2.57	10	150	104%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	52.45712	52.45712		50	0	0	1.49	10	150	105%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	49.31676	49.31676		50	0	0	1.91	10	150	99%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15004640	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 3:55:4	1	R373807		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	50.82077	50.82077		50	0	0	1.57	10	150	102%	80	120	0%	
Carbazole	A	ug/L	49.19076	49.19076		50	0	0	0.842	10	150	98%	80	120	0%	
Chrysene	A	ug/L	49.56012	49.56012		50	0	0	1.17	10	150	99%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	50.03657	50.03657		50	0	0	0.932	10	150	100%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	48.62521	48.62521		50	0	0	1.34	10	150	97%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	50.18081	50.18081		50	0	0	1.17	10	150	100%	80	120	0%	
Dibenzofuran	A	ug/L	51.09745	51.09745		50	0	0	1.74	10	150	102%	80	120	0%	
Diethyl phthalate	A	ug/L	45.90075	45.90075		50	0	0	2.18	10	150	92%	80	120	0%	
Dimethyl phthalate	A	ug/L	46.85909	46.85909		50	0	0	1.72	10	150	94%	80	120	0%	
Fluoranthene	A	ug/L	48.63718	48.63718		50	0	0	0.883	10	150	97%	80	120	0%	
Fluorene	A	ug/L	45.81883	45.81883		50	0	0	1.82	10	150	92%	80	120	0%	
Hexachlorobenzene	A	ug/L	48.83406	48.83406		50	0	0	1.33	10	150	98%	80	120	0%	
Hexachlorobutadiene	A	ug/L	47.13682	47.13682		50	0	0	2.32	10	150	94%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	48.00552	48.00552		50	0	0	2.97	10	150	96%	80	120	0%	
Hexachloroethane	A	ug/L	49.39544	49.39544		50	0	0	1.79	10	150	99%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	49.78292	49.78292		50	0	0	1.25	10	150	100%	80	120	0%	
Isophorone	A	ug/L	49.4867	49.4867		50	0	0	1.67	10	150	99%	80	120	0%	
m+p-Cresols	A	ug/L	52.19943	52.19943		50	0	0	1.78	10	150	104%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	50.60661	50.60661		50	0	0	1.54	10	150	101%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	50.57989	50.57989		50	0	0	1.53	10	150	101%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	48.83756	48.83756		50	0	0	1.16	10	150	98%	80	120	0%	
Naphthalene	A	ug/L	53.85074	53.85074		50	0	0	1.74	10	150	108%	80	120	0%	
Nitrobenzene	A	ug/L	51.86299	51.86299		50	0	0	2.31	10	150	104%	80	120	0%	
o-Cresol	A	ug/L	50.34622	50.34622		50	0	0	1.83	10	150	101%	80	120	0%	
p-Chloroaniline	A	ug/L	48.43951	48.43951		50	0	0	1.52	10	150	97%	80	120	0%	
Pentachlorophenol	A	ug/L	48.12444	48.12444		50	0	0	4.24	10	150	96%	80	120	0%	
Phenanthrene	A	ug/L	49.838	49.838		50	0	0	0.784	10	150	100%	80	120	0%	
Phenol	A	ug/L	49.09711	49.09711		50	0	0	1.46	10	150	98%	80	120	0%	
Pyrene	A	ug/L	49.96199	49.96199		50	0	0	0.921	10	150	100%	80	120	0%	
Pyridine	A	ug/L	52.89581	52.89581		50	0	0	3.22	10	150	106%	80	120	0%	
Triallate	A	ug/L	52.1506	52.1506		50	0	0	1.51	10	150	104%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004640	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127\1/27/2022 3:55:4		1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	49.71383	49.71383		50	0	0	2.88	10	0	99%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	52.01292	52.01292		50	0	0	0.724	10	0	104%	80	120	0%	
2-Fluorophenol	S	ug/L	49.06031	49.06031		50	0	0	3.52	10	0	98%	80	120	0%	
Nitrobenzene-d5	S	ug/L	49.09387	49.09387		50	0	0	2.34	10	0	98%	80	120	0%	
Phenol-d5	S	ug/L	49.55156	49.55156		50	0	0	2.06	10	0	99%	80	120	0%	
Terphenyl-d14	S	ug/L	49.02185	49.02185		50	0	0	1.17	10	0	98%	80	120	0%	
4-Chloroaniline	X	ug/L	48.43951	48.43951		50	0	0	1.61	10	150	97%	80	120	0%	
o-Terphenyl	X	ug/L	48.48163	48.48163		50	0	0	1.27	10	150	97%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004641	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127\1/27/2022 4:28:0		1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	9.93675	9.93675		10	0	0	1.9	10	150	99%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	9.49403	9.49403		10	0	0	1.97	10	150	95%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	9.62918	9.62918		10	0	0	2.13	10	150	96%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	9.56103	9.56103		10	0	0	2.02	10	150	96%	80	120	0%	
1-Methylnaphthalene	A	ug/L	9.3751	9.3751		10	0	0	2.39	10	150	94%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	10.79714	10.79714		10	0	0	1.45	10	150	108%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	8.7534	8.7534		10	0	0	2.23	10	150	88%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	8.45297	8.45297		10	0	0	2.64	10	150	85%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	8.87932	8.87932		10	0	0	1.69	10	150	89%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	9.27659	9.27659		10	0	0	1.69	10	150	93%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	8.27703	8.27703		10	0	0	4.26	10	150	83%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	9.9094	9.9094		10	0	0	3.04	10	150	99%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	9.3794	9.3794		10	0	0	3.2	10	150	94%	80	120	0%	
2-Chloronaphthalene	A	ug/L	9.68934	9.68934		10	0	0	2.14	10	150	97%	80	120	0%	
2-Chlorophenol	A	ug/L	8.87401	8.87401		10	0	0	2.48	10	150	89%	80	120	0%	
2-Methylnaphthalene	A	ug/L	9.33809	9.33809		10	0	0	1.92	10	150	93%	80	120	0%	
2-Nitroaniline	A	ug/L	9.11478	9.11478		10	0	0	2.4	10	150	91%	80	120	0%	
2-Nitrophenol	A	ug/L	8.92395	8.92395		10	0	0	2.36	10	150	89%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	9.19651	9.19651		10	0	0	2.11	10	150	92%	80	120	0%	
3-Nitroaniline	A	ug/L	8.49554	8.49554		10	0	0	2.77	10	150	85%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004641	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127.1	1/27/2022 4:28:0	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	8.44587	8.44587		10	0	0	2.33	10	150	84%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	9.65215	9.65215		10	0	0	1.74	10	150	97%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	9.38103	9.38103		10	0	0	1.6	10	150	94%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	8.87445	8.87445		10	0	0	1.46	10	150	89%	80	120	0%	
4-Chlorophenol	A	ug/L	8.99315	8.99315		10	0	0	2.64	10	150	90%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	9.13055	9.13055		10	0	0	2.03	10	150	91%	80	120	0%	
4-Nitroaniline	A	ug/L	9.19153	9.19153		10	0	0	1.63	10	150	92%	80	120	0%	
4-Nitrophenol	A	ug/L	10.31074	10.31074		10	0	0	2.5	10	150	103%	80	120	0%	
Acenaphthene	A	ug/L	9.32445	9.32445		10	0	0	1.89	10	150	93%	80	120	0%	
Acenaphthylene	A	ug/L	9.49352	9.49352		10	0	0	1.57	10	150	95%	80	120	0%	
Aniline	A	ug/L	9.39439	9.39439		10	0	0	3.74	10	150	94%	80	120	0%	
Anthracene	A	ug/L	9.31437	9.31437		10	0	0	1.23	10	150	93%	80	120	0%	
Azobenzene	A	ug/L	8.78473	8.78473		10	0	0	1.09	10	150	88%	80	120	0%	
Benzidine	A	ug/L	10.20154	10.20154		10	0	0	6.72	10	150	102%	80	120	0%	
Benzo(a)anthracene	A	ug/L	9.30922	9.30922		10	0	0	0.856	10	150	93%	80	120	0%	
Benzo(a)pyrene	A	ug/L	8.94345	8.94345		10	0	0	1.24	10	150	89%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	9.16153	9.16153		10	0	0	0.903	10	150	92%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	9.17775	9.17775		10	0	0	1.01	10	150	92%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	9.01241	9.01241		10	0	0	0.97	10	150	90%	80	120	0%	
Benzoic acid	A	ug/L	8.58119	8.58119		10	0	0	1.51	10	150	86%	80	120	0%	
Benzyl alcohol	A	ug/L	8.74543	8.74543		10	0	0	3.13	10	150	87%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	9.56581	9.56581		10	0	0	1.36	10	150	96%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	9.48454	9.48454		10	0	0	2.57	10	150	95%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	10.79714	10.79714		10	0	0	1.49	10	150	108%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	9.74692	9.74692		10	0	0	1.91	10	150	97%	80	120	0%	
Butylbenzylphthalate	A	ug/L	8.84836	8.84836		10	0	0	1.57	10	150	88%	80	120	0%	
Carbazole	A	ug/L	8.94152	8.94152		10	0	0	0.842	10	150	89%	80	120	0%	
Chrysene	A	ug/L	9.67441	9.67441		10	0	0	1.17	10	150	97%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	8.71754	8.71754		10	0	0	0.932	10	150	87%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	8.94419	8.94419		10	0	0	1.34	10	150	89%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	9.22267	9.22267		10	0	0	1.17	10	150	92%	80	120	0%	
Dibenzofuran	A	ug/L	9.78241	9.78241		10	0	0	1.74	10	150	98%	80	120	0%	
Diethyl phthalate	A	ug/L	8.87501	8.87501		10	0	0	2.18	10	150	89%	80	120	0%	
Dimethyl phthalate	A	ug/L	8.92366	8.92366		10	0	0	1.72	10	150	89%	80	120	0%	
Fluoranthene	A	ug/L	9.26234	9.26234		10	0	0	0.883	10	150	93%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004641	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127.1	1/27/2022 4:28:0	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	9.43634	9.43634		10	0	0	1.82	10	150	94%	80	120	0%	
Hexachlorobenzene	A	ug/L	9.31455	9.31455		10	0	0	1.33	10	150	93%	80	120	0%	
Hexachlorobutadiene	A	ug/L	9.34776	9.34776		10	0	0	2.32	10	150	93%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	8.63999	8.63999		10	0	0	2.97	10	150	86%	80	120	0%	
Hexachloroethane	A	ug/L	8.8467	8.8467		10	0	0	1.79	10	150	88%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	9.14219	9.14219		10	0	0	1.25	10	150	91%	80	120	0%	
Isophorone	A	ug/L	8.84897	8.84897		10	0	0	1.67	10	150	88%	80	120	0%	
m+p-Cresols	A	ug/L	9.4559	9.4559		10	0	0	1.78	10	150	95%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	8.65336	8.65336		10	0	0	1.54	10	150	87%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	8.57489	8.57489		10	0	0	1.53	10	150	86%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	8.7897	8.7897		10	0	0	1.16	10	150	88%	80	120	0%	
Naphthalene	A	ug/L	9.69759	9.69759		10	0	0	1.74	10	150	97%	80	120	0%	
Nitrobenzene	A	ug/L	10.1389	10.1389		10	0	0	2.31	10	150	101%	80	120	0%	
o-Cresol	A	ug/L	9.31003	9.31003		10	0	0	1.83	10	150	93%	80	120	0%	
p-Chloroaniline	A	ug/L	9.75015	9.75015		10	0	0	1.52	10	150	98%	80	120	0%	
Pentachlorophenol	A	ug/L	9.23424	9.23424		10	0	0	4.24	10	150	92%	80	120	0%	
Phenanthrene	A	ug/L	9.5047	9.5047		10	0	0	0.784	10	150	95%	80	120	0%	
Phenol	A	ug/L	9.74164	9.74164		10	0	0	1.46	10	150	97%	80	120	0%	
Pyrene	A	ug/L	9.41631	9.41631		10	0	0	0.921	10	150	94%	80	120	0%	
Pyridine	A	ug/L	8.99486	8.99486		10	0	0	3.22	10	150	90%	80	120	0%	
Triallate	A	ug/L	8.43236	8.43236		10	0	0	1.51	10	150	84%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	8.69648	8.69648		10	0	0	2.88	10	0	87%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	9.74128	9.74128		10	0	0	0.724	10	0	97%	80	120	0%	
2-Fluorophenol	S	ug/L	9.95358	9.95358		10	0	0	3.52	10	0	100%	80	120	0%	
Nitrobenzene-d5	S	ug/L	9.20774	9.20774		10	0	0	2.34	10	0	92%	80	120	0%	
Phenol-d5	S	ug/L	10.41641	10.41641		10	0	0	2.06	10	0	104%	80	120	0%	
Terphenyl-d14	S	ug/L	9.52635	9.52635		10	0	0	1.17	10	0	95%	80	120	0%	
4-Chloroaniline	X	ug/L	9.75015	9.75015		10	0	0	1.61	10	150	98%	80	120	0%	
o-Terphenyl	X	ug/L	9.79817	9.79817		10	0	0	1.27	10	150	98%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004642	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127	1/27/2022 4:59:5	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	4.04375	4.04375		4	0	0	1.9	10	150	101%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	4.16843	4.16843		4	0	0	1.97	10	150	104%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	4.12766	4.12766		4	0	0	2.13	10	150	103%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	4.18712	4.18712		4	0	0	2.02	10	150	105%	80	120	0%	
1-Methylnaphthalene	A	ug/L	4.1825	4.1825		4	0	0	2.39	10	150	105%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	3.65608	3.65608		4	0	0	1.45	10	150	91%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	4.44665	4.44665		4	0	0	2.23	10	150	111%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	4.52875	4.52875		4	0	0	2.64	10	150	113%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	4.43535	4.43535		4	0	0	1.69	10	150	111%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	4.35326	4.35326		4	0	0	1.69	10	150	109%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	4.70889	4.70889		4	0	0	4.26	10	150	118%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	4.12255	4.12255		4	0	0	3.04	10	150	103%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	4.33979	4.33979		4	0	0	3.2	10	150	108%	80	120	0%	
2-Chloronaphthalene	A	ug/L	4.14009	4.14009		4	0	0	2.14	10	150	104%	80	120	0%	
2-Chlorophenol	A	ug/L	4.39511	4.39511		4	0	0	2.48	10	150	110%	80	120	0%	
2-Methylnaphthalene	A	ug/L	4.22511	4.22511		4	0	0	1.92	10	150	106%	80	120	0%	
2-Nitroaniline	A	ug/L	4.34888	4.34888		4	0	0	2.4	10	150	109%	80	120	0%	
2-Nitrophenol	A	ug/L	4.29403	4.29403		4	0	0	2.36	10	150	107%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	4.33545	4.33545		4	0	0	2.11	10	150	108%	80	120	0%	
3-Nitroaniline	A	ug/L	4.60614	4.60614		4	0	0	2.77	10	150	115%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	4.57448	4.57448		4	0	0	2.33	10	150	114%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	4.09713	4.09713		4	0	0	1.74	10	150	102%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	4.18196	4.18196		4	0	0	1.6	10	150	105%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	4.46888	4.46888		4	0	0	1.46	10	150	112%	80	120	0%	
4-Chlorophenol	A	ug/L	4.39918	4.39918		4	0	0	2.64	10	150	110%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	4.40941	4.40941		4	0	0	2.03	10	150	110%	80	120	0%	
4-Nitroaniline	A	ug/L	4.34454	4.34454		4	0	0	1.63	10	150	109%	80	120	0%	
4-Nitrophenol	A	ug/L	4.00446	4.00446		4	0	0	2.5	10	150	100%	80	120	0%	
Acenaphthene	A	ug/L	4.2806	4.2806		4	0	0	1.89	10	150	107%	80	120	0%	
Acenaphthylene	A	ug/L	4.27582	4.27582		4	0	0	1.57	10	150	107%	80	120	0%	
Aniline	A	ug/L	4.22739	4.22739		4	0	0	3.74	10	150	106%	80	120	0%	
Anthracene	A	ug/L	4.5617	4.5617		4	0	0	1.23	10	150	114%	80	120	0%	
Azobenzene	A	ug/L	4.39118	4.39118		4	0	0	1.09	10	150	110%	80	120	0%	
Benzidine	A	ug/L	5.11431	5.11431		4	0	0	6.72	10	150	128%	80	120	0%	S
Benzo(a)anthracene	A	ug/L	4.25293	4.25293		4	0	0	0.856	10	150	106%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004642	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127.1	1/27/2022 4:59:5	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	4.42829	4.42829		4	0	0	1.24	10	150	111%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	4.30746	4.30746		4	0	0	0.903	10	150	108%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	4.31682	4.31682		4	0	0	1.01	10	150	108%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	4.38228	4.38228		4	0	0	0.97	10	150	110%	80	120	0%	
Benzoic acid	A	ug/L	4.54946	4.54946		4	0	0	1.51	10	150	114%	80	120	0%	
Benzyl alcohol	A	ug/L	4.52607	4.52607		4	0	0	3.13	10	150	113%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	4.26439	4.26439		4	0	0	1.36	10	150	107%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	4.13844	4.13844		4	0	0	2.57	10	150	103%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	3.65608	3.65608		4	0	0	1.49	10	150	91%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	4.11763	4.11763		4	0	0	1.91	10	150	103%	80	120	0%	
Butylbenzylphthalate	A	ug/L	4.38825	4.38825		4	0	0	1.57	10	150	110%	80	120	0%	
Carbazole	A	ug/L	4.39076	4.39076		4	0	0	0.842	10	150	110%	80	120	0%	
Chrysene	A	ug/L	4.13327	4.13327		4	0	0	1.17	10	150	103%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	4.45443	4.45443		4	0	0	0.932	10	150	111%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	4.43222	4.43222		4	0	0	1.34	10	150	111%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	4.25808	4.25808		4	0	0	1.17	10	150	106%	80	120	0%	
Dibenzofuran	A	ug/L	4.03227	4.03227		4	0	0	1.74	10	150	101%	80	120	0%	
Diethyl phthalate	A	ug/L	4.47968	4.47968		4	0	0	2.18	10	150	112%	80	120	0%	
Dimethyl phthalate	A	ug/L	4.45305	4.45305		4	0	0	1.72	10	150	111%	80	120	0%	
Fluoranthene	A	ug/L	4.29675	4.29675		4	0	0	0.883	10	150	107%	80	120	0%	
Fluorene	A	ug/L	4.30999	4.30999		4	0	0	1.82	10	150	108%	80	120	0%	
Hexachlorobenzene	A	ug/L	4.29011	4.29011		4	0	0	1.33	10	150	107%	80	120	0%	
Hexachlorobutadiene	A	ug/L	4.32401	4.32401		4	0	0	2.32	10	150	108%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	4.53583	4.53583		4	0	0	2.97	10	150	113%	80	120	0%	
Hexachloroethane	A	ug/L	4.44677	4.44677		4	0	0	1.79	10	150	111%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	4.32752	4.32752		4	0	0	1.25	10	150	108%	80	120	0%	
Isophorone	A	ug/L	4.42807	4.42807		4	0	0	1.67	10	150	111%	80	120	0%	
m+p-Cresols	A	ug/L	4.16109	4.16109		4	0	0	1.78	10	150	104%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	4.46335	4.46335		4	0	0	1.54	10	150	112%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	4.53567	4.53567		4	0	0	1.53	10	150	113%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	4.48612	4.48612		4	0	0	1.16	10	150	112%	80	120	0%	
Naphthalene	A	ug/L	4.01248	4.01248		4	0	0	1.74	10	150	100%	80	120	0%	
Nitrobenzene	A	ug/L	3.88671	3.88671		4	0	0	2.31	10	150	97%	80	120	0%	
o-Cresol	A	ug/L	4.23298	4.23298		4	0	0	1.83	10	150	106%	80	120	0%	
p-Chloroaniline	A	ug/L	4.10754	4.10754		4	0	0	1.52	10	150	103%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004642	27-Jan-22_CAL_	SVOC-8270-W-	ICAL	V5973N.I\sd0127\1/27/2022 4:59:5		1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	4.3294	4.3294		4	0	0	4.24	10	150	108%	80	120	0%	
Phenanthrene	A	ug/L	4.19755	4.19755		4	0	0	0.784	10	150	105%	80	120	0%	
Phenol	A	ug/L	4.10152	4.10152		4	0	0	1.46	10	150	103%	80	120	0%	
Pyrene	A	ug/L	4.19902	4.19902		4	0	0	0.921	10	150	105%	80	120	0%	
Pyridine	A	ug/L	4.32635	4.32635		4	0	0	3.22	10	150	108%	80	120	0%	
Triallate	A	ug/L	4.46092	4.46092		4	0	0	1.51	10	150	112%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	4.46941	4.46941		4	0	0	2.88	10	0	112%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	4.00916	4.00916		4	0	0	0.724	10	0	100%	80	120	0%	
2-Fluorophenol	S	ug/L	4.20674	4.20674		4	0	0	3.52	10	0	105%	80	120	0%	
Nitrobenzene-d5	S	ug/L	4.31364	4.31364		4	0	0	2.34	10	0	108%	80	120	0%	
Phenol-d5	S	ug/L	3.86381	3.86381		4	0	0	2.06	10	0	97%	80	120	0%	
Terphenyl-d14	S	ug/L	4.18989	4.18989		4	0	0	1.17	10	0	105%	80	120	0%	
4-Chloroaniline	X	ug/L	4.10754	4.10754		4	0	0	1.61	10	150	103%	80	120	0%	
o-Terphenyl	X	ug/L	4.10474	4.10474		4	0	0	1.27	10	150	103%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004643	27-Jan-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd0127\1/27/2022 5:32:1		1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	77.70862	77.70862		75	0	0	1.9	10	150	104%	70	130	0%	
1,2-Dichlorobenzene	A	ug/L	83.5207	83.5207		75	0	0	1.97	10	150	111%	70	130	0%	
1,3-Dichlorobenzene	A	ug/L	82.92342	82.92342		75	0	0	2.13	10	150	111%	70	130	0%	
1,4-Dichlorobenzene	A	ug/L	82.4159	82.4159		75	0	0	2.02	10	150	110%	70	130	0%	
1-Methylnaphthalene	A	ug/L	78.08474	78.08474		75	0	0	2.39	10	150	104%	70	130	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	71.74516	71.74516		75	0	0	1.45	10	150	96%	70	130	0%	
2,4,5-Trichlorophenol	A	ug/L	88.69832	88.69832		75	0	0	2.23	10	150	118%	70	130	0%	
2,4,6-Trichlorophenol	A	ug/L	84.93651	84.93651		75	0	0	2.64	10	150	113%	70	130	0%	
2,4-Dichlorophenol	A	ug/L	84.25596	84.25596		75	0	0	1.69	10	150	112%	70	130	0%	
2,4-Dimethylphenol	A	ug/L	79.53036	79.53036		75	0	0	1.69	10	150	106%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004643	27-Jan-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd0127.1	1/27/2022 5:32:1	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	74.34694	74.34694		75	0	0	4.26	10	150	99%	70	130	0%	
2,4-Dinitrotoluene	A	ug/L	84.37883	84.37883		75	0	0	3.04	10	150	113%	70	130	0%	
2,6-Dinitrotoluene	A	ug/L	85.681	85.681		75	0	0	3.2	10	150	114%	70	130	0%	
2-Chloronaphthalene	A	ug/L	84.92733	84.92733		75	0	0	2.14	10	150	113%	70	130	0%	
2-Chlorophenol	A	ug/L	88.58558	88.58558		75	0	0	2.48	10	150	118%	70	130	0%	
2-Methylnaphthalene	A	ug/L	83.98248	83.98248		75	0	0	1.92	10	150	112%	70	130	0%	
2-Nitroaniline	A	ug/L	86.53013	86.53013		75	0	0	2.4	10	150	115%	70	130	0%	
2-Nitrophenol	A	ug/L	81.92101	81.92101		75	0	0	2.36	10	150	109%	70	130	0%	
3,3´-Dichlorobenzidine	A	ug/L	73.13215	73.13215		75	0	0	2.11	10	150	98%	70	130	0%	
3-Nitroaniline	A	ug/L	86.94034	86.94034		75	0	0	2.77	10	150	116%	70	130	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	66.04641	66.04641		75	0	0	2.33	10	150	88%	70	130	0%	
4-Bromophenyl phenyl ether	A	ug/L	79.96717	79.96717		75	0	0	1.74	10	150	107%	70	130	0%	
4-Chloro-2-methylphenol	A	ug/L	75.94832	75.94832		75	0	0	1.6	10	150	101%	70	130	0%	
4-Chloro-3-methylphenol	A	ug/L	82.69184	82.69184		75	0	0	1.46	10	150	110%	70	130	0%	
4-Chlorophenol	A	ug/L	81.16566	81.16566		75	0	0	2.64	10	150	108%	70	130	0%	
4-Chlorophenyl phenyl ether	A	ug/L	84.84139	84.84139		75	0	0	2.03	10	150	113%	70	130	0%	
4-Nitroaniline	A	ug/L	78.02734	78.02734		75	0	0	1.63	10	150	104%	70	130	0%	
4-Nitrophenol	A	ug/L	81.10133	81.10133		75	0	0	2.5	10	150	108%	70	130	0%	
Acenaphthene	A	ug/L	88.54034	88.54034		75	0	0	1.89	10	150	118%	70	130	0%	
Acenaphthylene	A	ug/L	73.8542	73.8542		75	0	0	1.57	10	150	98%	70	130	0%	
Anthracene	A	ug/L	76.97472	76.97472		75	0	0	1.23	10	150	103%	70	130	0%	
Azobenzene	A	ug/L	75.56224	75.56224		75	0	0	1.09	10	150	101%	70	130	0%	
Benzidine	A	ug/L	61.10934	61.10934		75	0	0	6.72	10	150	81%	70	130	0%	
Benzo(a)anthracene	A	ug/L	82.27904	82.27904		75	0	0	0.856	10	150	110%	70	130	0%	
Benzo(a)pyrene	A	ug/L	76.96417	76.96417		75	0	0	1.24	10	150	103%	70	130	0%	
Benzo(b)fluoranthene	A	ug/L	80.05014	80.05014		75	0	0	0.903	10	150	107%	70	130	0%	
Benzo(g,h,i)perylene	A	ug/L	79.71307	79.71307		75	0	0	1.01	10	150	106%	70	130	0%	
Benzo(k)fluoranthene	A	ug/L	78.81781	78.81781		75	0	0	0.97	10	150	105%	70	130	0%	
Benzoic acid	A	ug/L	81.07315	81.07315		75	0	0	1.51	10	150	108%	70	130	0%	
Benzyl alcohol	A	ug/L	82.22863	82.22863		75	0	0	3.13	10	150	110%	70	130	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.91861	79.91861		75	0	0	1.36	10	150	107%	70	130	0%	
bis(-2-chloroethyl)Ether	A	ug/L	87.4591	87.4591		75	0	0	2.57	10	150	117%	70	130	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	71.74516	71.74516		75	0	0	1.49	10	150	96%	70	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	84.24658	84.24658		75	0	0	1.91	10	150	112%	70	130	0%	
Butylbenzylphthalate	A	ug/L	85.72316	85.72316		75	0	0	1.57	10	150	114%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004643	27-Jan-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd0127.1	1/27/2022 5:32:1	1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Carbazole	A	ug/L	81.18845	81.18845		75	0	0	0.842	10	150	108%	70	130	0%	
Chrysene	A	ug/L	81.06889	81.06889		75	0	0	1.17	10	150	108%	70	130	0%	
Di-n-butyl phthalate	A	ug/L	85.32125	85.32125		75	0	0	0.932	10	150	114%	70	130	0%	
Di-n-octyl phthalate	A	ug/L	84.0773	84.0773		75	0	0	1.34	10	150	112%	70	130	0%	
Dibenzo(a,h)anthracene	A	ug/L	84.67297	84.67297		75	0	0	1.17	10	150	113%	70	130	0%	
Dibenzofuran	A	ug/L	81.94757	81.94757		75	0	0	1.74	10	150	109%	70	130	0%	
Diethyl phthalate	A	ug/L	89.12271	89.12271		75	0	0	2.18	10	150	119%	70	130	0%	
Dimethyl phthalate	A	ug/L	88.86813	88.86813		75	0	0	1.72	10	150	118%	70	130	0%	
Fluoranthene	A	ug/L	77.48488	77.48488		75	0	0	0.883	10	150	103%	70	130	0%	
Fluorene	A	ug/L	82.11846	82.11846		75	0	0	1.82	10	150	109%	70	130	0%	
Hexachlorobenzene	A	ug/L	76.15986	76.15986		75	0	0	1.33	10	150	102%	70	130	0%	
Hexachlorobutadiene	A	ug/L	78.1369	78.1369		75	0	0	2.32	10	150	104%	70	130	0%	
Hexachlorocyclopentadiene	A	ug/L	77.0484	77.0484		75	0	0	2.97	10	150	103%	70	130	0%	
Hexachloroethane	A	ug/L	84.67826	84.67826		75	0	0	1.79	10	150	113%	70	130	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	76.76058	76.76058		75	0	0	1.25	10	150	102%	70	130	0%	
Isophorone	A	ug/L	74.76931	74.76931		75	0	0	1.67	10	150	100%	70	130	0%	
m+p-Cresols	A	ug/L	82.18201	82.18201		75	0	0	1.78	10	150	110%	70	130	0%	
n-Nitroso-di-n-propylamine	A	ug/L	87.26984	87.26984		75	0	0	1.54	10	150	116%	70	130	0%	
n-Nitrosodimethylamine	A	ug/L	88.47458	88.47458		75	0	0	1.53	10	150	118%	70	130	0%	
n-Nitrosodiphenylamine	A	ug/L	83.32302	83.32302		75	0	0	1.16	10	150	111%	70	130	0%	
Naphthalene	A	ug/L	78.83765	78.83765		75	0	0	1.74	10	150	105%	70	130	0%	
Nitrobenzene	A	ug/L	87.64291	87.64291		75	0	0	2.31	10	150	117%	70	130	0%	
o-Cresol	A	ug/L	87.08134	87.08134		75	0	0	1.83	10	150	116%	70	130	0%	
p-Chloroaniline	A	ug/L	72.80533	72.80533		75	0	0	1.52	10	150	97%	70	130	0%	
Pentachlorophenol	A	ug/L	81.31133	81.31133		75	0	0	4.24	10	150	108%	70	130	0%	
Phenanthrene	A	ug/L	74.89975	74.89975		75	0	0	0.784	10	150	100%	70	130	0%	
Phenol	A	ug/L	82.55993	82.55993		75	0	0	1.46	10	150	110%	70	130	0%	
Pyrene	A	ug/L	76.3592	76.3592		75	0	0	0.921	10	150	102%	70	130	0%	
Pyridine	A	ug/L	86.38562	86.38562		75	0	0	3.22	10	150	115%	70	130	0%	
Triallate	A	ug/L	82.27242	82.27242		75	0	0	1.51	10	150	110%	70	130	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004643	27-Jan-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd0127\1/27/2022 5:32:1		1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
2,4,6-Tribromophenol	S	ug/L	79.22732	79.22732		75	0	0	2.88	10	0	106%	70	130	0%	
2-Fluorobiphenyl	S	ug/L	75.01918	75.01918		75	0	0	0.724	10	0	100%	70	130	0%	
2-Fluorophenol	S	ug/L	87.61017	87.61017		75	0	0	3.52	10	0	117%	70	130	0%	
Nitrobenzene-d5	S	ug/L	75.66192	75.66192		75	0	0	2.34	10	0	101%	70	130	0%	
Phenol-d5	S	ug/L	88.48221	88.48221		75	0	0	2.06	10	0	118%	70	130	0%	
Terphenyl-d14	S	ug/L	77.27465	77.27465		75	0	0	1.17	10	0	103%	70	130	0%	
4-Chloroaniline	X	ug/L	72.80533	72.80533		75	0	0	1.61	10	150	97%	70	130	0%	
o-Terphenyl	X	ug/L	77.41741	77.41741		75	0	0	1.27	10	150	103%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004644	27-Jan-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd0127\1/27/2022 6:04:1		1	R373807		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Aniline	A	ug/L	72.42652	72.42652		75	0	0	3.74	10	150	97%	70	130	0%	

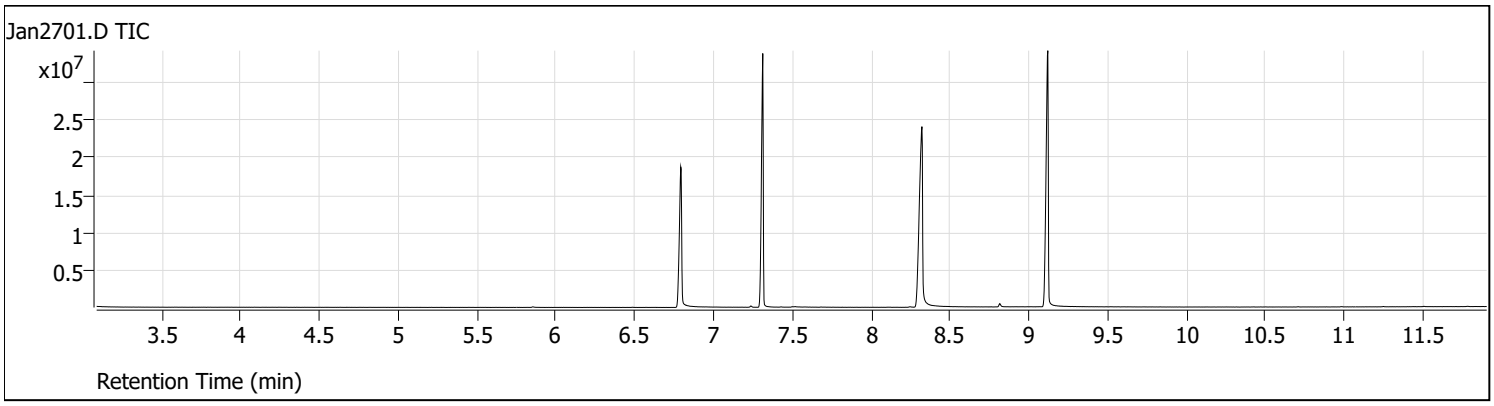
Write Sequence | Insert Entries(Have the first cell for entries selected)

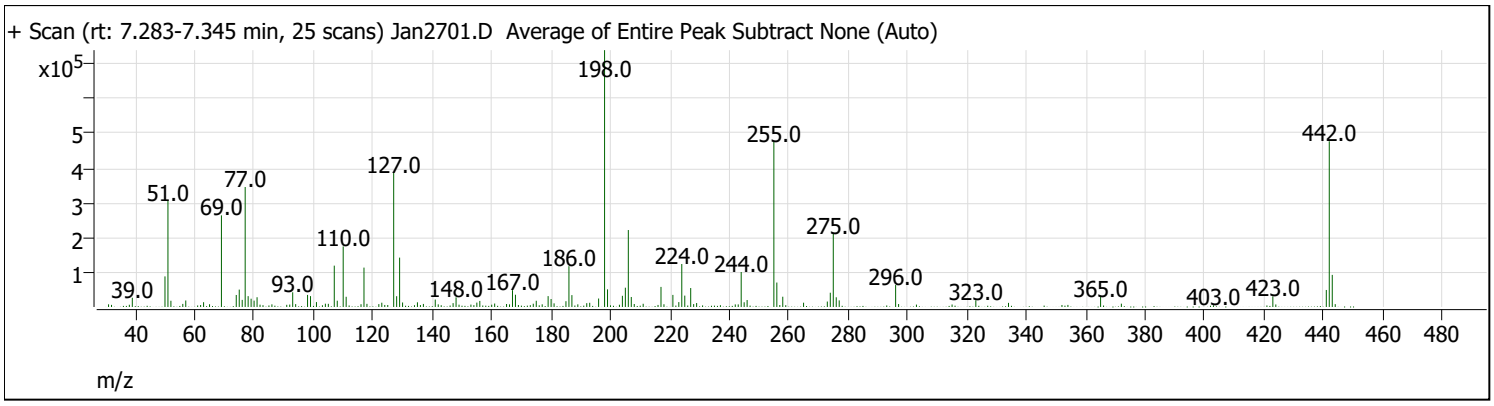
File Name	Sample Name	Line No.	Test Code	Multiplier	Divisor	Method Name
Jan2701.d	27-Jan-22_TUNE_1	1		1	1	5973NTUN.M
Jan2702.d	27-Jan-22_CAL_7	2	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2703.d	27-Jan-22_CAL_6	3	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2704.d	27-Jan-22_CAL_5	4	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2705.d	27-Jan-22_CAL_4	5	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2706.d	27-Jan-22_CAL_3	6	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2707.d	27-Jan-22_CAL_2	7	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2708.d	27-Jan-22_CAL_1	8	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2709.d	27-Jan-22_CCV_9	9	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2710.d	27-Jan-22_CCV_10	10	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2711.d	27-Jan-22_TUNE_11	11		1	1	5973NTUN.M
Jan2712.d	27-Jan-22_CCV_12	12	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2713.d	27-Jan-22_ISTBLK_13	13	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2714.d	MB-162889	14	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2715.d	LCS-162889	15	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2716.d	LCSD-162889	16	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2717.d	B22010626-001C	17	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2718.d	B22010626-001CMS	18	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2719.d	B22010629-001C	19	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2720.d	B22010629-001CMS	20	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2721.d	B22010405-001C	21	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2722.d	B22010406-001C	22	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2723.d	B22010409-001C	23	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2724.d	B22010410-001C	24	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2725.d	B22010411-001C	25	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2726.d	B22010413-001C	26	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2727.d	B22010507-001C	27	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2728.d	B22010625-001C	28	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2729.d	B22010628-001C	29	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2730.d	B22010633-001C	30	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2731.d	B22010637-001C	31	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2732.d	B22010641-001C	32	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2733.d	B22010643-001C	33	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2734.d	B22010643-002A	34	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2735.d	27-Jan-22_CCV_35	35	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2736.d	27-Jan-22_TUNE_36	36		1	1	5973NTUN.M
Jan2737.d	27-Jan-22_CCV_37	37	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2738.d	27-Jan-22_ISTBLK_38	38	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2739.d	B22010751-001C	39	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2740.d	B22010753-001C	40	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2741.d	B22010754-001C	41	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2742.d	MB-162956	42	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2743.d	LCS-162956	43	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2744.d	LCSD-162956	44	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2745.d	B22010750-001C	45	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2746.d	B22010755-001C	46	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2747.d	B22010756-001C	47	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2748.d	B22010757-001C	48	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2749.d	B22010758-001C	49	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2750.d	B22010758-002A	50	SVOC-8270-W-LARGO	1	1	BNA+SIM.M

Jan2751.d	B22010759-001C	51	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2752.d	B22010759-001CMS	52	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2753.d	B22010759-001CMSD	53	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2754.d	27-Jan-22_CCV_54	54	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Jan2755.d	B22010654-001D	55	SVOC-625.1-W-DEQ-7	1	1	BNA+SIM.M
Jan2756.d	B22010370-001D	56	SVOC-8270-W	1	1	BNA+SIM.M
Jan2757.d	B22010370-001D	57	SVOC-8270-W	1	1	BNA+SIM.M
Jan2758.d	B22010370-002D	58	SVOC-8270-W	1	1	BNA+SIM.M
Jan2759.d	B22010384-001I	59	SVOC-8270-W-AE	1	1	BNA+SIM.M
Jan2760.d	B22010384-002I	60	SVOC-8270-W-AE	1	1	BNA+SIM.M

Tune Evaluation Report

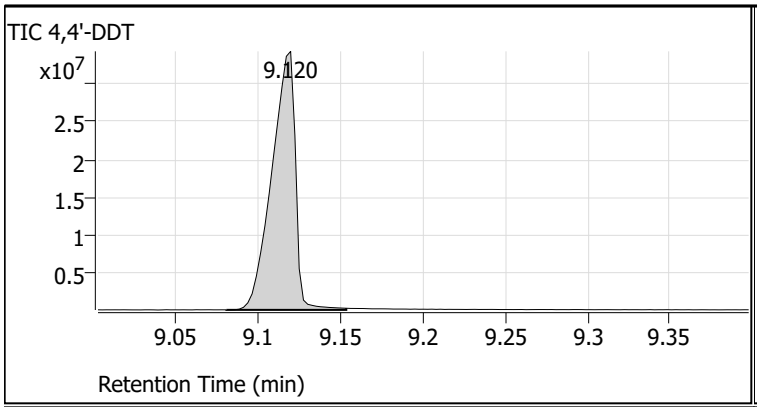
Data Path:	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2701.D
Acq on:	1/27/2022 1:26:19 PM
Operator:	LIMS import
Sample:	27-Jan-22_TUNE_1
Inst Name:	Instrument #1
ALS Vial:	1
Method:	\\MASSHUNTER\Org\Data\SV5973N.I\DFTPP5973N625.m

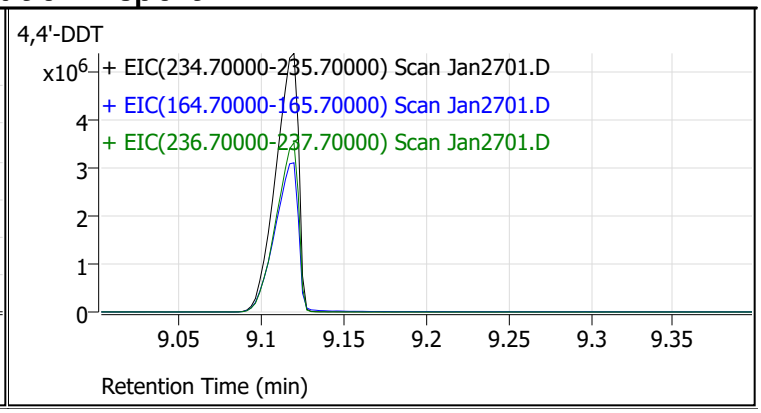


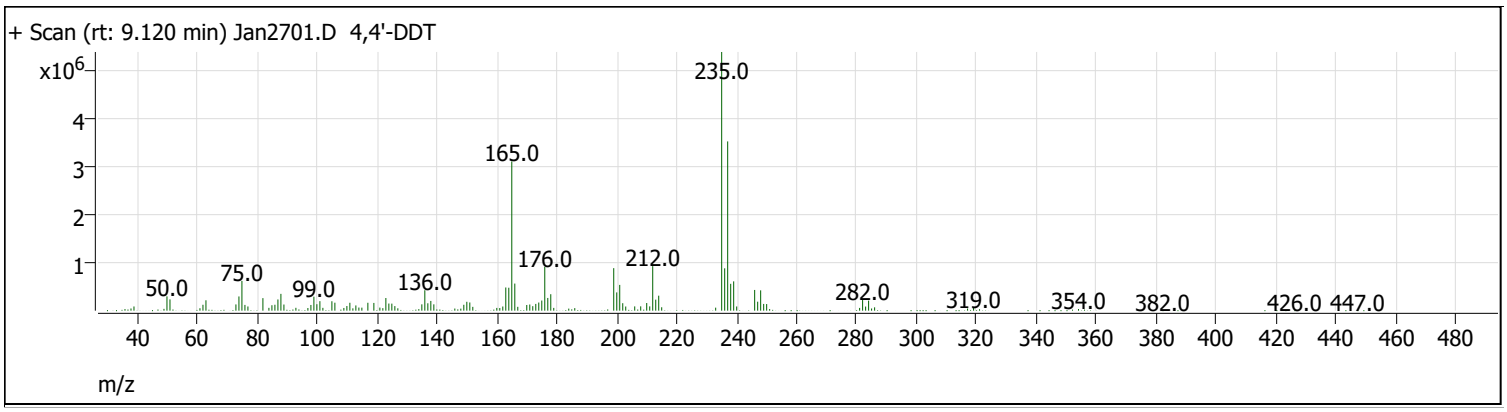


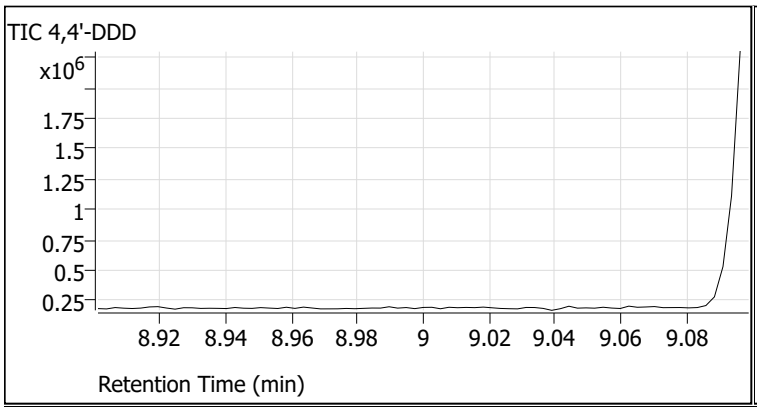
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
51	198	30	60	41.4	306646	Pass
68	69	0	2	0.4	1139	Pass
70	69	0	2	0.7	1959	Pass
127	198	40	60	52.3	387485	Pass
197	198	0	1	0.0	298	Pass
198	198	100	100	100.0	740315	Pass
199	198	5	9	6.9	50847	Pass
275	198	10	30	28.4	210436	Pass
365	198	1	100	3.9	28618	Pass
441	443	1E-10	150	53.0	48976	Pass
442	198	40	100	64.5	477672	Pass
443	442	17	23	19.4	92480	Pass
69	69	100	100	100.0	264049	Pass

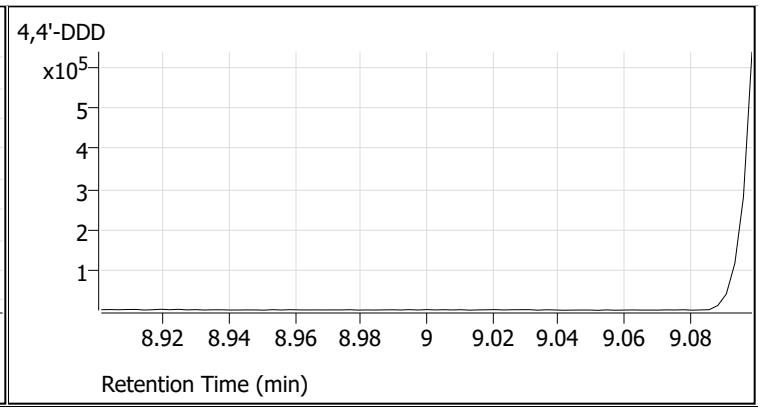
Tune Evaluation Report

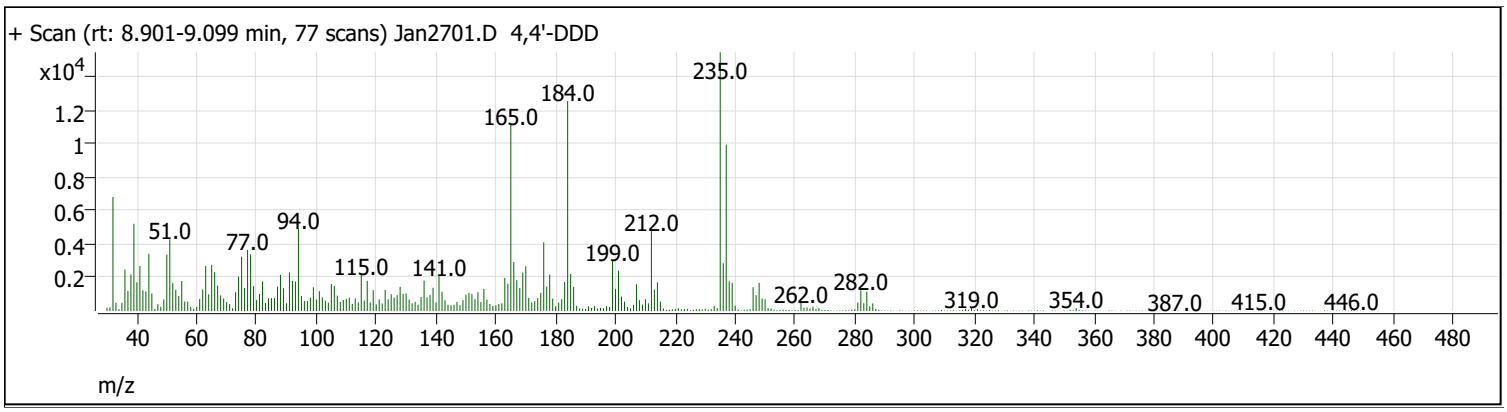


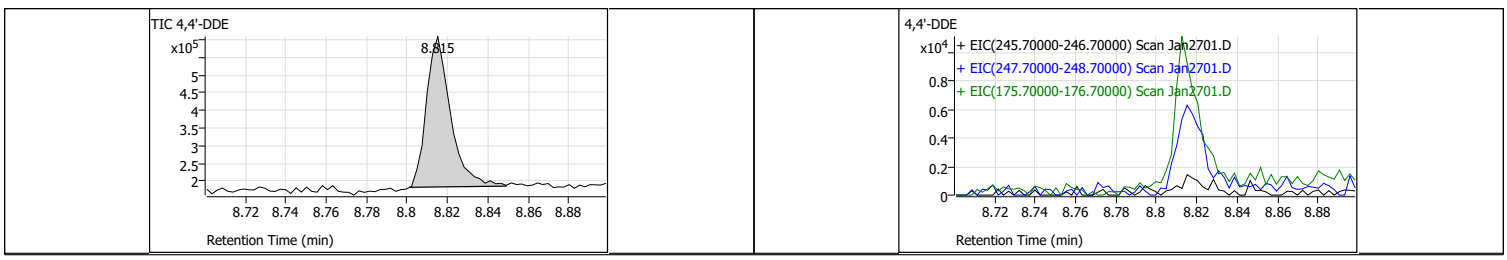




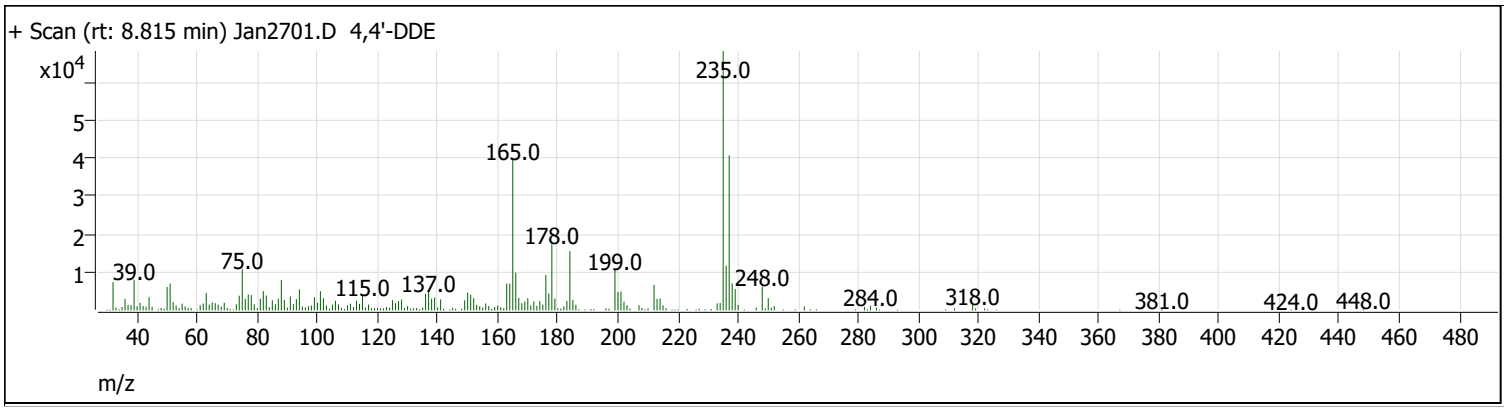






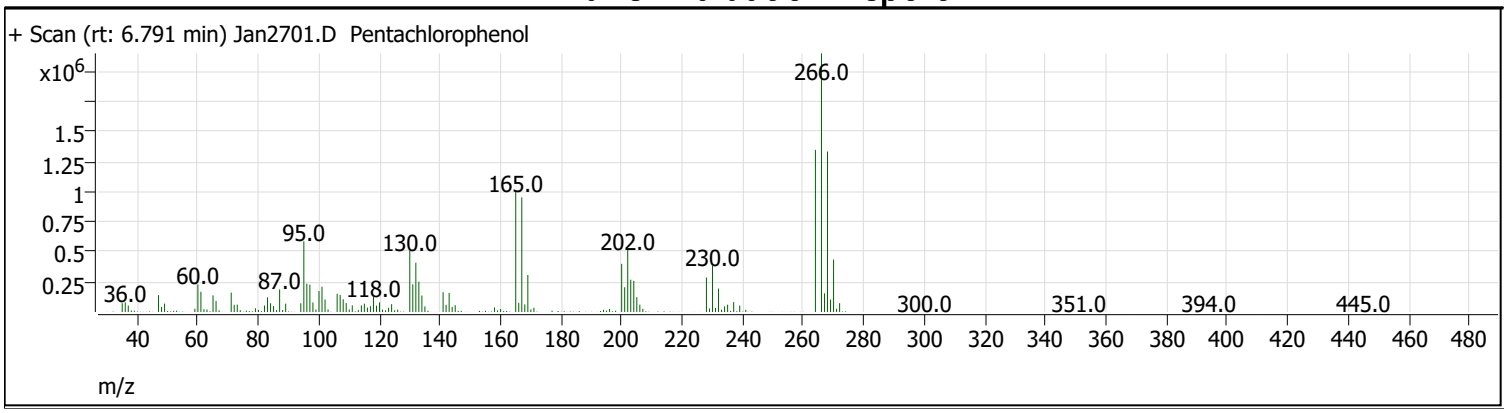


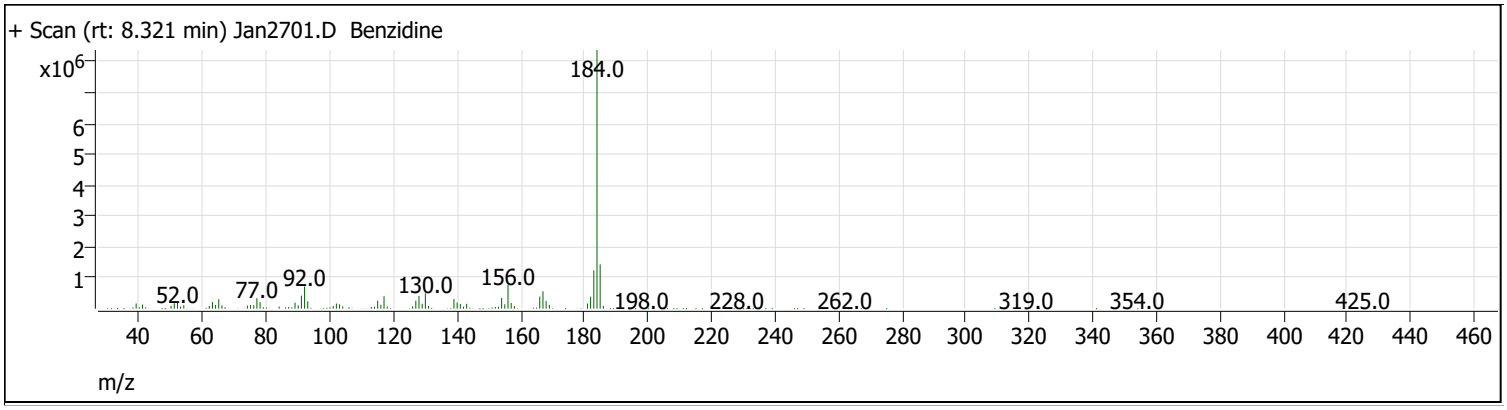
Tune Evaluation Report



Compound Name	Expected RT	Observed RT	TIC Area	Breakdown %	Pass/Fail
4,4'-DDT	9.200	9.120	33959132	1.0	Pass
4,4'-DDD	9.000	0.000	0		
4,4'-DDE	8.800	8.815	353243		

Tune Evaluation Report





Compound Name	Expected RT	Observed RT	Tailing Factor	PGF	Pass/Fail
Pentachlorophenol	6.900	6.791	0.5	3.6	Pass
Benzidine	8.500	8.321	0.3	2.5	Pass

Quantitative Analysis Results Summary Report

Agilent | Trusted Answers

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:08 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Sequence Table

Data File	sample Name	Sample Type	Vial Position	Inj Vol	Level	Acq Method File
Jan2702.D	27-Jan-22_CAL_7	Cal	2	0	7	BNA+SIM.M
Jan2703.D	27-Jan-22_CAL_6	Cal	3	0	6	BNA+SIM.M
Jan2704.D	27-Jan-22_CAL_5	Cal	4	0	5	BNA+SIM.M
Jan2705.D	27-Jan-22_CAL_4	Cal	5	0	4	BNA+SIM.M
Jan2706.D	27-Jan-22_CAL_3	Cal	6	0	3	BNA+SIM.M
Jan2707.D	27-Jan-22_CAL_2	Cal	7	0	2	BNA+SIM.M
Jan2708.D	27-Jan-22_CAL_1	Cal	8	0	1	BNA+SIM.M
Jan2709.D	27-Jan-22_CCV_9	QC	9	0	ICV	BNA+SIM.M

Quantitation Results

Compound: N-Nitrosodimethylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	2.285	953728	732895	1.3013	146.6290	150.0000	97.8
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	2.275	572997	532054	1.0770	125.8877	120.0000	104.9
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	2.285	473439	584290	0.8103	99.3114	100.0000	99.3
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	2.284	388335	679514	0.5715	73.2513	75.0000	97.7
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	2.274	225719	590837	0.3820	50.5799	50.0000	101.2
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	2.274	38965	512897	0.0760	8.5749	10.0000	85.7
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	2.275	22375	450954	0.0496	4.5357	4.0000	113.4
Jan2709.D	QC	1,4-Dichlorobenzene-d4	2.274	450877	636606	0.7083	88.4746	75.0000	118.0

Compound: Pyridine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	2.315	2373180	732895	3.2381	148.0267	150.0000	98.7
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	2.305	1369185	532054	2.5734	123.9101	120.0000	103.3
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	2.315	1158584	584290	1.9829	100.6348	100.0000	100.6
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	2.315	871755	679514	1.2829	70.0408	75.0000	93.4
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	2.315	548580	590837	0.9285	52.8958	50.0000	105.8
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	2.325	74293	512897	0.1448	8.9949	10.0000	89.9
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	2.336	32469	450954	0.0720	4.3263	4.0000	108.2
Jan2709.D	QC	1,4-Dichlorobenzene-d4	2.315	1047920	636606	1.6461	86.3856	75.0000	115.2

Compound: 2-Fluorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	3.571	2397758	732895	3.2716	146.2857	150.0000	97.5
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	3.572	1424571	532054	2.6775	119.7200	120.0000	99.8
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	3.572	1337030	584290	2.2883	102.3178	100.0000	102.3

Compound: 2-Fluorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	3.571	1112049	679514	1.6365	73.1752	75.0000	97.6
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	3.572	648276	590837	1.0972	49.0603	50.0000	98.1
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	3.571	114175	512897	0.2226	9.9536	10.0000	99.5
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	3.572	42427	450954	0.0941	4.2067	4.0000	105.2
Jan2709.D	QC	1,4-Dichlorobenzene-d4	3.572	1247346	636606	1.9594	87.6102	75.0000	116.8

Compound: Aniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	4.583	4780094	732895	6.5222	148.1786	150.0000	98.8
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	4.583	2858148	532054	5.3719	123.6458	120.0000	103.0
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	4.583	2454698	584290	4.2012	97.9389	100.0000	97.9
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	4.582	2191483	679514	3.2251	75.8869	75.0000	101.2
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	4.572	1240800	590837	2.1001	49.7064	50.0000	99.4
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	4.572	225477	512897	0.4396	9.3944	10.0000	93.9
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	4.573	105108	450954	0.2331	4.2274	4.0000	105.7
Jan2709.D	QC	1,4-Dichlorobenzene-d4	4.583	1321480	636606	2.0758	49.1326	75.0000	65.5

Compound: Phenol-d5

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	4.603	3388252	732895	4.6231	149.6819	150.0000	99.8
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	4.593	1919277	532054	3.6073	120.7946	120.0000	100.7
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	4.593	1698355	584290	2.9067	99.7263	100.0000	99.7
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	4.593	1445163	679514	2.1268	74.9668	75.0000	100.0
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	4.593	812367	590837	1.3749	49.5516	50.0000	99.1
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	4.582	161002	512897	0.3139	10.4164	10.0000	104.2
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	4.593	66607	450954	0.1477	3.8638	4.0000	96.6
Jan2709.D	QC	1,4-Dichlorobenzene-d4	4.593	1621238	636606	2.5467	88.4822	75.0000	118.0

Compound: Phenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	4.623	4105920	732895	5.6023	149.7240	150.0000	99.8
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	4.613	2301108	532054	4.3250	121.9089	120.0000	101.6
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	4.613	1896660	584290	3.2461	96.2506	100.0000	96.3
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	4.613	1726516	679514	2.5408	78.1068	75.0000	104.1
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	4.603	893535	590837	1.5123	49.0971	50.0000	98.2
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	4.603	160070	512897	0.3121	9.7416	10.0000	97.4
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	4.603	71467	450954	0.1585	4.1015	4.0000	102.5
Jan2709.D	QC	1,4-Dichlorobenzene-d4	4.613	1724879	636606	2.7095	82.5599	75.0000	110.1

Compound: bis(-2-Chloroethyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	4.685	2119562	732895	2.8920	150.0631	150.0000	100.0

Compound: bis(-2-Chloroethyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	4.675	1201927	532054	2.2590	121.2196	120.0000	101.0
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	4.675	1044473	584290	1.7876	98.4768	100.0000	98.5
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	4.674	883874	679514	1.3007	73.6460	75.0000	98.2
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	4.675	531471	590837	0.8995	51.9694	50.0000	103.9
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	4.664	91021	512897	0.1775	9.4845	10.0000	94.8
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	4.664	41775	450954	0.0926	4.1384	4.0000	103.5
Jan2709.D	QC	1,4-Dichlorobenzene-d4	4.675	998187	636606	1.5680	87.4591	75.0000	116.6

Compound: 2-Chlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	4.705	2651414	732895	3.6177	147.8031	150.0000	98.5
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	4.705	1609652	532054	3.0254	121.7756	120.0000	101.5
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	4.705	1497878	584290	2.5636	101.9622	100.0000	102.0
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	4.705	1279100	679514	1.8824	73.4380	75.0000	97.9
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	4.705	783871	590837	1.3267	50.7508	50.0000	101.5
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	4.705	137882	512897	0.2688	8.8740	10.0000	88.7
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	4.695	69091	450954	0.1532	4.3951	4.0000	109.9
Jan2709.D	QC	1,4-Dichlorobenzene-d4	4.705	1430162	636606	2.2465	88.5856	75.0000	118.1

Compound: 1,3-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	4.858	3694547	732895	5.0410	149.1911	150.0000	99.5
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	4.858	2180640	532054	4.0985	121.1994	120.0000	101.0
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	4.858	1981149	584290	3.3907	100.1165	100.0000	100.1
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	4.858	1716626	679514	2.5263	74.2981	75.0000	99.1
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	4.858	1021974	590837	1.7297	50.4378	50.0000	100.9
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	4.858	191083	512897	0.3726	9.6292	10.0000	96.3
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	4.858	85724	450954	0.1901	4.1277	4.0000	103.2
Jan2709.D	QC	1,4-Dichlorobenzene-d4	4.858	1791886	636606	2.8148	82.9234	75.0000	110.6

Compound: 1,4-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	4.950	3848618	732895	5.2513	149.9588	150.0000	100.0
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	4.950	2162229	532054	4.0639	117.3417	120.0000	97.8
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	4.950	2076360	584290	3.5536	103.0452	100.0000	103.0
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	4.950	1778101	679514	2.6167	76.3312	75.0000	101.8
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	4.950	984142	590837	1.6657	48.5621	50.0000	97.1
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	4.940	189427	512897	0.3693	9.5610	10.0000	95.6
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	4.940	87625	450954	0.1943	4.1871	4.0000	104.7
Jan2709.D	QC	1,4-Dichlorobenzene-d4	4.950	1800468	636606	2.8282	82.4159	75.0000	109.9

Compound: 1,2-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	5.114	3776758	732895	5.1532	149.5063	150.0000	99.7
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	5.104	2175628	532054	4.0891	120.2945	120.0000	100.2
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	5.104	1991678	584290	3.4087	101.0991	100.0000	101.1
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	5.103	1670524	679514	2.4584	73.5526	75.0000	98.1
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	5.103	1004000	590837	1.6993	50.8791	50.0000	101.8
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	5.103	188449	512897	0.3674	9.4940	10.0000	94.9
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	5.104	90674	450954	0.2011	4.1684	4.0000	104.2
Jan2709.D	QC	1,4-Dichlorobenzene-d4	5.104	1781694	636606	2.7987	83.5207	75.0000	111.4

Compound: Benzyl Alcohol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	5.134	1676060	732895	2.2869	143.9160	150.0000	95.9
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	5.124	1057574	532054	1.9877	125.8756	120.0000	104.9
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	5.124	960536	584290	1.6439	104.8849	100.0000	104.9
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	5.114	763691	679514	1.1239	72.5754	75.0000	96.8
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	5.114	438681	590837	0.7425	48.4326	50.0000	96.9
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	5.114	66108	512897	0.1289	8.7454	10.0000	87.5
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	5.114	29148	450954	0.0646	4.5261	4.0000	113.2
Jan2709.D	QC	1,4-Dichlorobenzene-d4	5.114	813647	636606	1.2781	82.2286	75.0000	109.6

Compound: 2-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	5.277	2571889	732895	3.5092	149.3257	150.0000	99.6
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	5.267	1512336	532054	2.8425	122.2828	120.0000	101.9
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	5.267	1307946	584290	2.2385	97.2111	100.0000	97.2
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	5.267	1185666	679514	1.7449	76.2819	75.0000	101.7
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	5.267	677324	590837	1.1464	50.3462	50.0000	100.7
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	5.267	117649	512897	0.2294	9.3100	10.0000	93.1
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	5.267	53429	450954	0.1185	4.2330	4.0000	105.8
Jan2709.D	QC	1,4-Dichlorobenzene-d4	5.267	1272195	636606	1.9984	87.0813	75.0000	116.1

Compound: bis(2-chloroisopropyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	5.277	1028508	732895	1.4033	151.0842	150.0000	100.7
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	5.277	591638	532054	1.1120	121.7557	120.0000	101.5
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	5.277	508482	584290	0.8703	96.5300	100.0000	96.5
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	5.277	441431	679514	0.6496	72.7213	75.0000	97.0
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	5.277	276274	590837	0.4676	52.4571	50.0000	104.9
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	5.277	56419	512897	0.1100	10.7971	10.0000	108.0
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	5.267	22976	450954	0.0510	3.6561	4.0000	91.4
Jan2709.D	QC	1,4-Dichlorobenzene-d4	5.267	407897	636606	0.6407	71.7452	75.0000	95.7

Compound: N-nitroso-Di-n-propylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	5.451	1879545	732895	2.5645	148.6609	150.0000	99.1
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	5.430	1108124	532054	2.0827	123.8288	120.0000	103.2
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	5.430	916755	584290	1.5690	95.9558	100.0000	96.0
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	5.430	837174	679514	1.2320	76.7680	75.0000	102.4
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	5.420	469385	590837	0.7944	50.6066	50.0000	101.2
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	5.420	74595	512897	0.1454	8.6534	10.0000	86.5
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	5.420	37965	450954	0.0842	4.4634	4.0000	111.6
Jan2709.D	QC	1,4-Dichlorobenzene-d4	5.430	900655	636606	1.4148	87.2698	75.0000	116.4

Compound: 4Methylphenol/3Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	5.471	3428919	732895	4.6786	147.6960	150.0000	98.5
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	5.461	2110670	532054	3.9670	126.4665	120.0000	105.4
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	5.451	1747326	584290	2.9905	96.5542	100.0000	96.6
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	5.451	1511992	679514	2.2251	72.4273	75.0000	96.6
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	5.451	944570	590837	1.5987	52.1994	50.0000	104.4
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	5.451	164608	512897	0.3209	9.4559	10.0000	94.6
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	5.451	75307	450954	0.1670	4.1611	4.0000	104.0
Jan2709.D	QC	1,4-Dichlorobenzene-d4	5.451	1611997	636606	2.5322	82.1820	75.0000	109.6

Compound: Hexachloroethane

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	5.481	991846	732895	1.3533	147.5113	150.0000	98.3
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	5.481	583756	532054	1.0972	122.8591	120.0000	102.4
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	5.481	514611	584290	0.8807	100.9643	100.0000	101.0
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	5.481	432617	679514	0.6367	74.8973	75.0000	99.9
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	5.481	243509	590837	0.4121	49.3954	50.0000	98.8
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	5.481	43213	512897	0.0843	8.8467	10.0000	88.5
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	5.481	22919	450954	0.0508	4.4468	4.0000	111.2
Jan2709.D	QC	1,4-Dichlorobenzene-d4	5.481	462503	636606	0.7265	84.6783	75.0000	112.9

Compound: Nitrobenzene-d5

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	5.573	1706763	732895	2.3288	147.5547	150.0000	98.4
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	5.563	1022208	532054	1.9212	123.6108	120.0000	103.0
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	5.563	887821	584290	1.5195	99.2499	100.0000	99.2
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	5.563	779525	679514	1.1472	75.9370	75.0000	101.2
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	5.553	433225	590837	0.7332	49.0939	50.0000	98.2
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	5.553	75556	512897	0.1473	9.2077	10.0000	92.1
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	5.553	35092	450954	0.0778	4.3136	4.0000	107.8
Jan2709.D	QC	1,4-Dichlorobenzene-d4	5.563	727550	636606	1.1429	75.6619	75.0000	100.9

Compound: Nitrobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	1,4-Dichlorobenzene-d4	5.594	846587	732895	1.1551	151.7479	150.0000	101.2
Jan2703.D	Calibration	1,4-Dichlorobenzene-d4	5.584	485790	532054	0.9130	121.4738	120.0000	101.2
Jan2704.D	Calibration	1,4-Dichlorobenzene-d4	5.584	406645	584290	0.6960	93.6062	100.0000	93.6
Jan2705.D	Calibration	1,4-Dichlorobenzene-d4	5.583	383037	679514	0.5637	76.2688	75.0000	101.7
Jan2706.D	Calibration	1,4-Dichlorobenzene-d4	5.583	225175	590837	0.3811	51.8630	50.0000	103.7
Jan2707.D	Calibration	1,4-Dichlorobenzene-d4	5.573	40402	512897	0.0788	10.1389	10.0000	101.4
Jan2708.D	Calibration	1,4-Dichlorobenzene-d4	5.573	15573	450954	0.0345	3.8867	4.0000	97.2
Jan2709.D	QC	1,4-Dichlorobenzene-d4	5.584	413939	636606	0.6502	87.6429	75.0000	116.9

Compound: Isophorone

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	5.931	3595754	2171183	1.6561	144.6074	150.0000	96.4
Jan2703.D	Calibration	Naphthalene-d8	5.900	2404693	1630497	1.4748	123.4488	120.0000	102.9
Jan2704.D	Calibration	Naphthalene-d8	5.900	2182272	1693532	1.2886	103.9241	100.0000	103.9
Jan2705.D	Calibration	Naphthalene-d8	5.890	1921265	1985260	0.9678	73.9867	75.0000	98.6
Jan2706.D	Calibration	Naphthalene-d8	5.880	1163950	1728392	0.6734	49.4867	50.0000	99.0
Jan2707.D	Calibration	Naphthalene-d8	5.880	192782	1578203	0.1222	8.8490	10.0000	88.5
Jan2708.D	Calibration	Naphthalene-d8	5.880	88307	1537520	0.0574	4.4281	4.0000	110.7
Jan2709.D	QC	Naphthalene-d8	5.890	1886029	1931032	0.9767	74.7693	75.0000	99.7

Compound: 2-Nitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	5.962	815949	2171183	0.3758	152.6532	150.0000	101.8
Jan2703.D	Calibration	Naphthalene-d8	5.951	441131	1630497	0.2706	116.5210	120.0000	97.1
Jan2704.D	Calibration	Naphthalene-d8	5.951	373933	1693532	0.2208	98.0823	100.0000	98.1
Jan2705.D	Calibration	Naphthalene-d8	5.951	327386	1985260	0.1649	76.0658	75.0000	101.4
Jan2706.D	Calibration	Naphthalene-d8	5.951	188814	1728392	0.1092	52.4679	50.0000	104.9
Jan2707.D	Calibration	Naphthalene-d8	5.951	28482	1578203	0.0180	8.9240	10.0000	89.2
Jan2708.D	Calibration	Naphthalene-d8	5.951	14190	1537520	0.0092	4.2940	4.0000	107.4
Jan2709.D	QC	Naphthalene-d8	5.951	346427	1931032	0.1794	81.9210	75.0000	109.2

Compound: 2,4-Dimethylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.075	2159710	2171183	0.9947	146.7414	150.0000	97.8
Jan2703.D	Calibration	Naphthalene-d8	6.064	1311574	1630497	0.8044	120.7997	120.0000	100.7
Jan2704.D	Calibration	Naphthalene-d8	6.064	1175986	1693532	0.6944	105.3711	100.0000	105.4
Jan2705.D	Calibration	Naphthalene-d8	6.064	968001	1985260	0.4876	75.4136	75.0000	100.6
Jan2706.D	Calibration	Naphthalene-d8	6.054	517737	1728392	0.2995	46.9726	50.0000	93.9
Jan2707.D	Calibration	Naphthalene-d8	6.054	99036	1578203	0.0628	9.2766	10.0000	92.8
Jan2708.D	Calibration	Naphthalene-d8	6.054	50543	1537520	0.0329	4.3533	4.0000	108.8
Jan2709.D	QC	Naphthalene-d8	6.064	995413	1931032	0.5155	79.5304	75.0000	106.0

Compound: bis(-2-Chloroethoxy)Methane

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.167	2420638	2171183	1.1149	142.3189	150.0000	94.9
Jan2703.D	Calibration	Naphthalene-d8	6.167	1648894	1630497	1.0113	129.8778	120.0000	108.2
Jan2704.D	Calibration	Naphthalene-d8	6.167	1347054	1693532	0.7954	103.4652	100.0000	103.5
Jan2705.D	Calibration	Naphthalene-d8	6.157	1076216	1985260	0.5421	71.5639	75.0000	95.4
Jan2706.D	Calibration	Naphthalene-d8	6.157	620356	1728392	0.3589	47.8306	50.0000	95.7
Jan2707.D	Calibration	Naphthalene-d8	6.157	115281	1578203	0.0730	9.5658	10.0000	95.7
Jan2708.D	Calibration	Naphthalene-d8	6.167	52830	1537520	0.0344	4.2644	4.0000	106.6
Jan2709.D	QC	Naphthalene-d8	6.157	1173407	1931032	0.6077	79.9186	75.0000	106.6

Compound: 2,4-Dichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.259	1849254	2171183	0.8517	147.4390	150.0000	98.3
Jan2703.D	Calibration	Naphthalene-d8	6.249	1139330	1630497	0.6988	119.4796	120.0000	99.6
Jan2704.D	Calibration	Naphthalene-d8	6.249	1048509	1693532	0.6191	105.2029	100.0000	105.2
Jan2705.D	Calibration	Naphthalene-d8	6.249	885384	1985260	0.4460	74.7808	75.0000	99.7
Jan2706.D	Calibration	Naphthalene-d8	6.249	508700	1728392	0.2943	48.7877	50.0000	97.6
Jan2707.D	Calibration	Naphthalene-d8	6.249	86484	1578203	0.0548	8.8793	10.0000	88.8
Jan2708.D	Calibration	Naphthalene-d8	6.249	42477	1537520	0.0276	4.4353	4.0000	110.9
Jan2709.D	QC	Naphthalene-d8	6.249	966308	1931032	0.5004	84.2560	75.0000	112.3

Compound: Benzoic Acid

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.331	1238121	2171183	0.5703	147.7421	150.0000	98.5
Jan2703.D	Calibration	Naphthalene-d8	6.290	745712	1630497	0.4574	121.2996	120.0000	101.1
Jan2704.D	Calibration	Naphthalene-d8	6.280	638367	1693532	0.3769	101.7772	100.0000	101.8
Jan2705.D	Calibration	Naphthalene-d8	6.270	548259	1985260	0.2762	76.4010	75.0000	101.9
Jan2706.D	Calibration	Naphthalene-d8	6.239	294868	1728392	0.1706	48.5988	50.0000	97.2
Jan2707.D	Calibration	Naphthalene-d8	6.167	43506	1578203	0.0276	8.5812	10.0000	85.8
Jan2708.D	Calibration	Naphthalene-d8	6.198	21124	1537520	0.0137	4.5495	4.0000	113.7
Jan2709.D	QC	Naphthalene-d8	6.259	568500	1931032	0.2944	81.0732	75.0000	108.1

Compound: 1,2,4-Trichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.331	2439316	2171183	1.1235	147.0388	150.0000	98.0
Jan2703.D	Calibration	Naphthalene-d8	6.321	1544553	1630497	0.9473	124.5083	120.0000	103.8
Jan2704.D	Calibration	Naphthalene-d8	6.321	1298184	1693532	0.7666	101.1150	100.0000	101.1
Jan2705.D	Calibration	Naphthalene-d8	6.321	1082832	1985260	0.5454	72.0879	75.0000	96.1
Jan2706.D	Calibration	Naphthalene-d8	6.321	659263	1728392	0.3814	50.2572	50.0000	100.5
Jan2707.D	Calibration	Naphthalene-d8	6.321	132091	1578203	0.0837	9.9368	10.0000	99.4
Jan2708.D	Calibration	Naphthalene-d8	6.321	62646	1537520	0.0407	4.0437	4.0000	101.1
Jan2709.D	QC	Naphthalene-d8	6.321	1135410	1931032	0.5880	77.7086	75.0000	103.6

Compound: Naphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.413	6940896	2171183	3.1968	152.9609	150.0000	102.0
Jan2703.D	Calibration	Naphthalene-d8	6.403	4021799	1630497	2.4666	117.8853	120.0000	98.2
Jan2704.D	Calibration	Naphthalene-d8	6.403	3477160	1693532	2.0532	97.9754	100.0000	98.0
Jan2705.D	Calibration	Naphthalene-d8	6.403	3033025	1985260	1.5278	72.6159	75.0000	96.8
Jan2706.D	Calibration	Naphthalene-d8	6.403	1970011	1728392	1.1398	53.8507	50.0000	107.7
Jan2707.D	Calibration	Naphthalene-d8	6.403	362446	1578203	0.2297	9.6976	10.0000	97.0
Jan2708.D	Calibration	Naphthalene-d8	6.403	173355	1537520	0.1127	4.0125	4.0000	100.3
Jan2709.D	QC	Naphthalene-d8	6.403	3198879	1931032	1.6566	78.8376	75.0000	105.1

Compound: 4-Chlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.454	666653	2171183	0.3070	146.1682	150.0000	97.4
Jan2703.D	Calibration	Naphthalene-d8	6.455	417459	1630497	0.2560	123.9702	120.0000	103.3
Jan2704.D	Calibration	Naphthalene-d8	6.444	356690	1693532	0.2106	103.5891	100.0000	103.6
Jan2705.D	Calibration	Naphthalene-d8	6.444	283200	1985260	0.1427	71.8663	75.0000	95.8
Jan2706.D	Calibration	Naphthalene-d8	6.444	168704	1728392	0.0976	49.9407	50.0000	99.9
Jan2707.D	Calibration	Naphthalene-d8	6.454	27959	1578203	0.0177	8.9932	10.0000	89.9
Jan2708.D	Calibration	Naphthalene-d8	6.455	13986	1537520	0.0091	4.3992	4.0000	110.0
Jan2709.D	QC	Naphthalene-d8	6.444	313277	1931032	0.1622	81.1657	75.0000	108.2

Compound: p-Chloroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.516	2923486	2171183	1.3465	150.9594	150.0000	100.6
Jan2703.D	Calibration	Naphthalene-d8	6.506	1687939	1630497	1.0352	117.2013	120.0000	97.7
Jan2704.D	Calibration	Naphthalene-d8	6.506	1493484	1693532	0.8819	100.2924	100.0000	100.3
Jan2705.D	Calibration	Naphthalene-d8	6.506	1358807	1985260	0.6844	78.2418	75.0000	104.3
Jan2706.D	Calibration	Naphthalene-d8	6.506	729767	1728392	0.4222	48.4395	50.0000	96.9
Jan2707.D	Calibration	Naphthalene-d8	6.506	141564	1578203	0.0897	9.7502	10.0000	97.5
Jan2708.D	Calibration	Naphthalene-d8	6.506	64496	1537520	0.0419	4.1075	4.0000	102.7
Jan2709.D	QC	Naphthalene-d8	6.506	1228560	1931032	0.6362	72.8053	75.0000	97.1

Compound: Hexachlorobutadiene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.578	1312102	2171183	0.6043	145.1296	150.0000	96.8
Jan2703.D	Calibration	Naphthalene-d8	6.578	837321	1630497	0.5135	123.4640	120.0000	102.9
Jan2704.D	Calibration	Naphthalene-d8	6.578	738076	1693532	0.4358	104.8585	100.0000	104.9
Jan2705.D	Calibration	Naphthalene-d8	6.578	616373	1985260	0.3105	74.7334	75.0000	99.6
Jan2706.D	Calibration	Naphthalene-d8	6.578	339074	1728392	0.1962	47.1368	50.0000	94.3
Jan2707.D	Calibration	Naphthalene-d8	6.578	63903	1578203	0.0405	9.3478	10.0000	93.5
Jan2708.D	Calibration	Naphthalene-d8	6.578	30543	1537520	0.0199	4.3240	4.0000	108.1
Jan2709.D	QC	Naphthalene-d8	6.578	626824	1931032	0.3246	78.1369	75.0000	104.2

Compound: 4-Chloro-2-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	6.999	1804191	2171183	0.8310	148.7372	150.0000	99.2
Jan2703.D	Calibration	Naphthalene-d8	6.989	1107056	1630497	0.6790	124.1564	120.0000	103.5
Jan2704.D	Calibration	Naphthalene-d8	6.989	881488	1693532	0.5205	97.3666	100.0000	97.4
Jan2705.D	Calibration	Naphthalene-d8	6.988	760225	1985260	0.3829	73.0081	75.0000	97.3
Jan2706.D	Calibration	Naphthalene-d8	6.989	466647	1728392	0.2700	52.1350	50.0000	104.3
Jan2707.D	Calibration	Naphthalene-d8	6.988	83444	1578203	0.0529	9.3810	10.0000	93.8
Jan2708.D	Calibration	Naphthalene-d8	6.999	42704	1537520	0.0278	4.1820	4.0000	104.5
Jan2709.D	QC	Naphthalene-d8	6.989	770889	1931032	0.3992	75.9483	75.0000	101.3

Compound: 4-Chloro-3-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	7.132	1729566	2171183	0.7966	144.5239	150.0000	96.3
Jan2703.D	Calibration	Naphthalene-d8	7.132	1137501	1630497	0.6976	126.9334	120.0000	105.8
Jan2704.D	Calibration	Naphthalene-d8	7.132	935175	1693532	0.5522	100.8229	100.0000	100.8
Jan2705.D	Calibration	Naphthalene-d8	7.122	816437	1985260	0.4112	75.2134	75.0000	100.3
Jan2706.D	Calibration	Naphthalene-d8	7.122	456391	1728392	0.2641	48.1397	50.0000	96.3
Jan2707.D	Calibration	Naphthalene-d8	7.132	85070	1578203	0.0539	8.8745	10.0000	88.7
Jan2708.D	Calibration	Naphthalene-d8	7.132	47002	1537520	0.0306	4.4689	4.0000	111.7
Jan2709.D	QC	Naphthalene-d8	7.122	873286	1931032	0.4522	82.6918	75.0000	110.3

Compound: 2-Methylnaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	7.235	4152498	2171183	1.9126	150.4128	150.0000	100.3
Jan2703.D	Calibration	Naphthalene-d8	7.235	2497152	1630497	1.5315	119.0575	120.0000	99.2
Jan2704.D	Calibration	Naphthalene-d8	7.235	2181477	1693532	1.2881	99.3220	100.0000	99.3
Jan2705.D	Calibration	Naphthalene-d8	7.235	1995656	1985260	1.0052	76.6621	75.0000	102.2
Jan2706.D	Calibration	Naphthalene-d8	7.235	1153698	1728392	0.6675	49.9832	50.0000	100.0
Jan2707.D	Calibration	Naphthalene-d8	7.235	226049	1578203	0.1432	9.3381	10.0000	93.4
Jan2708.D	Calibration	Naphthalene-d8	7.235	117543	1537520	0.0764	4.2251	4.0000	105.6
Jan2709.D	QC	Naphthalene-d8	7.235	2118387	1931032	1.0970	83.9825	75.0000	112.0

Compound: 1-Methylnaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Naphthalene-d8	7.358	4214740	2171183	1.9412	153.5556	150.0000	102.4
Jan2703.D	Calibration	Naphthalene-d8	7.348	2339503	1630497	1.4348	113.6058	120.0000	94.7
Jan2704.D	Calibration	Naphthalene-d8	7.348	2142965	1693532	1.2654	100.1487	100.0000	100.1
Jan2705.D	Calibration	Naphthalene-d8	7.348	1951959	1985260	0.9832	77.6421	75.0000	103.5
Jan2706.D	Calibration	Naphthalene-d8	7.348	1114534	1728392	0.6448	50.4830	50.0000	101.0
Jan2707.D	Calibration	Naphthalene-d8	7.348	216236	1578203	0.1370	9.3751	10.0000	93.8
Jan2708.D	Calibration	Naphthalene-d8	7.348	112610	1537520	0.0732	4.1825	4.0000	104.6
Jan2709.D	QC	Naphthalene-d8	7.348	1909327	1931032	0.9888	78.0847	75.0000	104.1

Compound: Hexachlorocyclopentadiene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	7.430	939323	1255586	0.7481	149.3068	150.0000	99.5
Jan2703.D	Calibration	Acenaphthene-d10	7.430	562736	994849	0.5656	116.7433	120.0000	97.3
Jan2704.D	Calibration	Acenaphthene-d10	7.430	470516	938477	0.5014	104.8094	100.0000	104.8
Jan2705.D	Calibration	Acenaphthene-d10	7.430	396967	1114167	0.3563	76.8745	75.0000	102.5
Jan2706.D	Calibration	Acenaphthene-d10	7.430	214458	1000543	0.2143	48.0055	50.0000	96.0
Jan2707.D	Calibration	Acenaphthene-d10	7.430	31183	921392	0.0338	8.6400	10.0000	86.4
Jan2708.D	Calibration	Acenaphthene-d10	7.430	14512	913130	0.0159	4.5358	4.0000	113.4
Jan2709.D	QC	Acenaphthene-d10	7.430	381663	1068576	0.3572	77.0484	75.0000	102.7

Compound: 2,4,6-Trichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	7.605	1330142	1255586	1.0594	152.7924	150.0000	101.9
Jan2703.D	Calibration	Acenaphthene-d10	7.595	770462	994849	0.7745	111.5314	120.0000	92.9
Jan2704.D	Calibration	Acenaphthene-d10	7.595	679546	938477	0.7241	104.2495	100.0000	104.2
Jan2705.D	Calibration	Acenaphthene-d10	7.594	600786	1114167	0.5392	77.5425	75.0000	103.4
Jan2706.D	Calibration	Acenaphthene-d10	7.594	347802	1000543	0.3476	49.9055	50.0000	99.8
Jan2707.D	Calibration	Acenaphthene-d10	7.594	54952	921392	0.0596	8.4530	10.0000	84.5
Jan2708.D	Calibration	Acenaphthene-d10	7.595	29533	913130	0.0323	4.5288	4.0000	113.2
Jan2709.D	QC	Acenaphthene-d10	7.595	630925	1068576	0.5904	84.9365	75.0000	113.2

Compound: 2,4,5-Trichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	7.646	1453930	1255586	1.1580	151.2448	150.0000	100.8
Jan2703.D	Calibration	Acenaphthene-d10	7.646	874400	994849	0.8789	113.3665	120.0000	94.5
Jan2704.D	Calibration	Acenaphthene-d10	7.636	769247	938477	0.8197	105.4423	100.0000	105.4
Jan2705.D	Calibration	Acenaphthene-d10	7.635	668690	1114167	0.6002	76.4312	75.0000	101.9
Jan2706.D	Calibration	Acenaphthene-d10	7.636	391723	1000543	0.3915	49.3380	50.0000	98.7
Jan2707.D	Calibration	Acenaphthene-d10	7.646	66639	921392	0.0723	8.7534	10.0000	87.5
Jan2708.D	Calibration	Acenaphthene-d10	7.646	34687	913130	0.0380	4.4466	4.0000	111.2
Jan2709.D	QC	Acenaphthene-d10	7.636	741038	1068576	0.6935	88.6983	75.0000	118.3

Compound: 2-Fluorobiphenyl

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	7.707	6001647	1255586	4.7800	156.7430	150.0000	104.5
Jan2703.D	Calibration	Acenaphthene-d10	7.697	3280382	994849	3.2974	108.3024	120.0000	90.3
Jan2704.D	Calibration	Acenaphthene-d10	7.697	2914099	938477	3.1051	101.9766	100.0000	102.0
Jan2705.D	Calibration	Acenaphthene-d10	7.697	2590274	1114167	2.3249	76.1908	75.0000	101.6
Jan2706.D	Calibration	Acenaphthene-d10	7.697	1598908	1000543	1.5980	52.0129	50.0000	104.0
Jan2707.D	Calibration	Acenaphthene-d10	7.697	311894	921392	0.3385	9.7413	10.0000	97.4
Jan2708.D	Calibration	Acenaphthene-d10	7.697	154140	913130	0.1688	4.0092	4.0000	100.2
Jan2709.D	QC	Acenaphthene-d10	7.697	2446532	1068576	2.2895	75.0192	75.0000	100.0

Compound: 2-Chloronaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	7.820	4831363	1255586	3.8479	153.0453	150.0000	102.0
Jan2703.D	Calibration	Acenaphthene-d10	7.810	2797341	994849	2.8118	109.6293	120.0000	91.4
Jan2704.D	Calibration	Acenaphthene-d10	7.810	2577317	938477	2.7463	106.9378	100.0000	106.9
Jan2705.D	Calibration	Acenaphthene-d10	7.810	2260389	1114167	2.0288	77.8786	75.0000	103.8
Jan2706.D	Calibration	Acenaphthene-d10	7.810	1266766	1000543	1.2661	47.7566	50.0000	95.5
Jan2707.D	Calibration	Acenaphthene-d10	7.800	253043	921392	0.2746	9.6893	10.0000	96.9
Jan2708.D	Calibration	Acenaphthene-d10	7.810	116452	913130	0.1275	4.1401	4.0000	103.5
Jan2709.D	QC	Acenaphthene-d10	7.810	2355633	1068576	2.2045	84.9273	75.0000	113.2

Compound: 2-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	7.985	744644	1255586	0.5931	150.4908	150.0000	100.3
Jan2703.D	Calibration	Acenaphthene-d10	7.975	424977	994849	0.4272	114.9938	120.0000	95.8
Jan2704.D	Calibration	Acenaphthene-d10	7.975	363695	938477	0.3875	105.9550	100.0000	106.0
Jan2705.D	Calibration	Acenaphthene-d10	7.964	289013	1114167	0.2594	74.9025	75.0000	99.9
Jan2706.D	Calibration	Acenaphthene-d10	7.964	162253	1000543	0.1622	49.0342	50.0000	98.1
Jan2707.D	Calibration	Acenaphthene-d10	7.964	26795	921392	0.0291	9.1148	10.0000	91.1
Jan2708.D	Calibration	Acenaphthene-d10	7.964	13303	913130	0.0146	4.3489	4.0000	108.7
Jan2709.D	QC	Acenaphthene-d10	7.964	326900	1068576	0.3059	86.5301	75.0000	115.4

Compound: Dimethyl Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	8.241	4783819	1255586	3.8100	148.4234	150.0000	98.9
Jan2703.D	Calibration	Acenaphthene-d10	8.231	2977525	994849	2.9929	116.2061	120.0000	96.8
Jan2704.D	Calibration	Acenaphthene-d10	8.231	2582263	938477	2.7515	106.7407	100.0000	106.7
Jan2705.D	Calibration	Acenaphthene-d10	8.220	2227795	1114167	1.9995	77.4034	75.0000	103.2
Jan2706.D	Calibration	Acenaphthene-d10	8.220	1211021	1000543	1.2104	46.8591	50.0000	93.7
Jan2707.D	Calibration	Acenaphthene-d10	8.220	204058	921392	0.2215	8.9237	10.0000	89.2
Jan2708.D	Calibration	Acenaphthene-d10	8.221	95227	913130	0.1043	4.4530	4.0000	111.3
Jan2709.D	QC	Acenaphthene-d10	8.231	2451416	1068576	2.2941	88.8681	75.0000	118.5

Compound: 2,6-Dinitrotoluene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	8.292	601698	1255586	0.4792	150.0861	150.0000	100.1
Jan2703.D	Calibration	Acenaphthene-d10	8.282	359884	994849	0.3617	111.5913	120.0000	93.0
Jan2704.D	Calibration	Acenaphthene-d10	8.282	325951	938477	0.3473	106.9551	100.0000	107.0
Jan2705.D	Calibration	Acenaphthene-d10	8.282	304487	1114167	0.2733	83.4641	75.0000	111.3
Jan2706.D	Calibration	Acenaphthene-d10	8.272	143117	1000543	0.1430	43.2755	50.0000	86.6
Jan2707.D	Calibration	Acenaphthene-d10	8.272	27330	921392	0.0297	9.3794	10.0000	93.8
Jan2708.D	Calibration	Acenaphthene-d10	8.272	11441	913130	0.0125	4.3398	4.0000	108.5
Jan2709.D	QC	Acenaphthene-d10	8.282	299564	1068576	0.2803	85.6810	75.0000	114.2

Compound: Acenaphthylene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	8.302	7163732	1255586	5.7055	143.7638	150.0000	95.8
Jan2703.D	Calibration	Acenaphthene-d10	8.302	4949689	994849	4.9753	124.5161	120.0000	103.8
Jan2704.D	Calibration	Acenaphthene-d10	8.292	4034691	938477	4.2992	106.9019	100.0000	106.9
Jan2705.D	Calibration	Acenaphthene-d10	8.292	3302607	1114167	2.9642	72.6867	75.0000	96.9
Jan2706.D	Calibration	Acenaphthene-d10	8.292	1959905	1000543	1.9588	47.3909	50.0000	94.8
Jan2707.D	Calibration	Acenaphthene-d10	8.292	390153	921392	0.4234	9.4935	10.0000	94.9
Jan2708.D	Calibration	Acenaphthene-d10	8.292	191118	913130	0.2093	4.2758	4.0000	106.9
Jan2709.D	QC	Acenaphthene-d10	8.292	3216645	1068576	3.0102	73.8542	75.0000	98.5

Compound: 3-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	8.486	698308	1255586	0.5562	150.9252	150.0000	100.6
Jan2703.D	Calibration	Acenaphthene-d10	8.476	405808	994849	0.4079	111.4170	120.0000	92.8
Jan2704.D	Calibration	Acenaphthene-d10	8.476	364706	938477	0.3886	106.2498	100.0000	106.2
Jan2705.D	Calibration	Acenaphthene-d10	8.476	330892	1114167	0.2970	81.6299	75.0000	108.8
Jan2706.D	Calibration	Acenaphthene-d10	8.466	164088	1000543	0.1640	45.6558	50.0000	91.3
Jan2707.D	Calibration	Acenaphthene-d10	8.466	25566	921392	0.0277	8.4955	10.0000	85.0
Jan2708.D	Calibration	Acenaphthene-d10	8.466	12375	913130	0.0136	4.6061	4.0000	115.2
Jan2709.D	QC	Acenaphthene-d10	8.476	338426	1068576	0.3167	86.9403	75.0000	115.9

Compound: Acenaphthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	8.517	4055713	1255586	3.2301	144.7101	150.0000	96.5
Jan2703.D	Calibration	Acenaphthene-d10	8.517	2843540	994849	2.8583	126.8999	120.0000	105.7
Jan2704.D	Calibration	Acenaphthene-d10	8.507	2171096	938477	2.3134	101.3338	100.0000	101.3
Jan2705.D	Calibration	Acenaphthene-d10	8.507	1890437	1114167	1.6967	73.1045	75.0000	97.5
Jan2706.D	Calibration	Acenaphthene-d10	8.507	1166627	1000543	1.1660	49.3716	50.0000	98.7
Jan2707.D	Calibration	Acenaphthene-d10	8.507	225773	921392	0.2450	9.3245	10.0000	93.2
Jan2708.D	Calibration	Acenaphthene-d10	8.507	115767	913130	0.1268	4.2806	4.0000	107.0
Jan2709.D	QC	Acenaphthene-d10	8.507	2175514	1068576	2.0359	88.5403	75.0000	118.1

Compound: 2,4-Dinitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	8.619	430640	1255586	0.3430	149.5697	150.0000	99.7
Jan2703.D	Calibration	Acenaphthene-d10	8.609	241874	994849	0.2431	114.7587	120.0000	95.6
Jan2704.D	Calibration	Acenaphthene-d10	8.599	210437	938477	0.2242	107.6678	100.0000	107.7
Jan2705.D	Calibration	Acenaphthene-d10	8.599	163193	1114167	0.1465	76.2796	75.0000	101.7
Jan2706.D	Calibration	Acenaphthene-d10	8.599	83252	1000543	0.0832	47.3095	50.0000	94.6
Jan2707.D	Calibration	Acenaphthene-d10	8.599	10026	921392	0.0109	8.2770	10.0000	82.8
Jan2708.D	Calibration	Acenaphthene-d10	8.609	4574	913130	0.0050	4.7089	4.0000	117.7
Jan2709.D	QC	Acenaphthene-d10	8.599	151734	1068576	0.1420	74.3469	75.0000	99.1

Compound: Dibenzofuran

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	8.732	6976649	1255586	5.5565	153.7352	150.0000	102.5
Jan2703.D	Calibration	Acenaphthene-d10	8.722	4104619	994849	4.1259	113.6100	120.0000	94.7
Jan2704.D	Calibration	Acenaphthene-d10	8.722	3447564	938477	3.6736	100.9465	100.0000	100.9
Jan2705.D	Calibration	Acenaphthene-d10	8.722	3090963	1114167	2.7742	75.7982	75.0000	101.1
Jan2706.D	Calibration	Acenaphthene-d10	8.722	1890472	1000543	1.8894	51.0975	50.0000	102.2
Jan2707.D	Calibration	Acenaphthene-d10	8.722	374353	921392	0.4063	9.7824	10.0000	97.8
Jan2708.D	Calibration	Acenaphthene-d10	8.722	182213	913130	0.1995	4.0323	4.0000	100.8
Jan2709.D	QC	Acenaphthene-d10	8.722	3199621	1068576	2.9943	81.9476	75.0000	109.3

Compound: 4-Nitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	8.763	809642	1255586	0.6448	149.6490	150.0000	99.8
Jan2703.D	Calibration	Acenaphthene-d10	8.753	466575	994849	0.4690	116.1833	120.0000	96.8
Jan2704.D	Calibration	Acenaphthene-d10	8.742	390885	938477	0.4165	105.4600	100.0000	105.5
Jan2705.D	Calibration	Acenaphthene-d10	8.742	321592	1114167	0.2886	77.5340	75.0000	103.4
Jan2706.D	Calibration	Acenaphthene-d10	8.742	158172	1000543	0.1581	45.6223	50.0000	91.2
Jan2707.D	Calibration	Acenaphthene-d10	8.742	30387	921392	0.0330	10.3107	10.0000	103.1
Jan2708.D	Calibration	Acenaphthene-d10	8.753	11667	913130	0.0128	4.0045	4.0000	100.1
Jan2709.D	QC	Acenaphthene-d10	8.753	325130	1068576	0.3043	81.1013	75.0000	108.1

Compound: 2,4-Dinitrotoluene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	8.773	889865	1255586	0.7087	149.3407	150.0000	99.6
Jan2703.D	Calibration	Acenaphthene-d10	8.763	533197	994849	0.5360	115.3632	120.0000	96.1
Jan2704.D	Calibration	Acenaphthene-d10	8.763	464752	938477	0.4952	107.1758	100.0000	107.2
Jan2705.D	Calibration	Acenaphthene-d10	8.763	386256	1114167	0.3467	76.7091	75.0000	102.3
Jan2706.D	Calibration	Acenaphthene-d10	8.752	203406	1000543	0.2033	46.3193	50.0000	92.6
Jan2707.D	Calibration	Acenaphthene-d10	8.752	34835	921392	0.0378	9.9094	10.0000	99.1
Jan2708.D	Calibration	Acenaphthene-d10	8.753	11083	913130	0.0121	4.1226	4.0000	103.1
Jan2709.D	QC	Acenaphthene-d10	8.763	409926	1068576	0.3836	84.3788	75.0000	112.5

Compound: Diethylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	9.100	4803320	1255586	3.8256	148.6585	150.0000	99.1
Jan2703.D	Calibration	Acenaphthene-d10	9.090	2988960	994849	3.0044	116.8191	120.0000	97.3
Jan2704.D	Calibration	Acenaphthene-d10	9.090	2510547	938477	2.6751	104.0618	100.0000	104.1
Jan2705.D	Calibration	Acenaphthene-d10	9.090	2293954	1114167	2.0589	80.2066	75.0000	106.9
Jan2706.D	Calibration	Acenaphthene-d10	9.080	1172285	1000543	1.1716	45.9008	50.0000	91.8
Jan2707.D	Calibration	Acenaphthene-d10	9.080	195952	921392	0.2127	8.8750	10.0000	88.8
Jan2708.D	Calibration	Acenaphthene-d10	9.080	90156	913130	0.0987	4.4797	4.0000	112.0
Jan2709.D	QC	Acenaphthene-d10	9.090	2446279	1068576	2.2893	89.1227	75.0000	118.8

Compound: Fluorene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	9.141	5235059	1255586	4.1694	143.7614	150.0000	95.8
Jan2703.D	Calibration	Acenaphthene-d10	9.141	3594403	994849	3.6130	121.5932	120.0000	101.3
Jan2704.D	Calibration	Acenaphthene-d10	9.131	3075560	938477	3.2772	108.7531	100.0000	108.8
Jan2705.D	Calibration	Acenaphthene-d10	9.131	2625962	1114167	2.3569	75.3479	75.0000	100.5
Jan2706.D	Calibration	Acenaphthene-d10	9.131	1488141	1000543	1.4873	45.8188	50.0000	91.6
Jan2707.D	Calibration	Acenaphthene-d10	9.131	316640	921392	0.3437	9.4363	10.0000	94.4
Jan2708.D	Calibration	Acenaphthene-d10	9.131	160794	913130	0.1761	4.3100	4.0000	107.7
Jan2709.D	QC	Acenaphthene-d10	9.131	2723637	1068576	2.5488	82.1185	75.0000	109.5

Compound: 4-Chlorophenyl-phenylether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Acenaphthene-d10	9.172	2531357	1255586	2.0161	146.3242	150.0000	97.5
Jan2703.D	Calibration	Acenaphthene-d10	9.172	1632073	994849	1.6405	115.1890	120.0000	96.0
Jan2704.D	Calibration	Acenaphthene-d10	9.172	1503387	938477	1.6019	112.1214	100.0000	112.1
Jan2705.D	Calibration	Acenaphthene-d10	9.172	1258792	1114167	1.1298	76.2502	75.0000	101.7
Jan2706.D	Calibration	Acenaphthene-d10	9.172	697298	1000543	0.6969	45.6818	50.0000	91.4
Jan2707.D	Calibration	Acenaphthene-d10	9.172	131216	921392	0.1424	9.1306	10.0000	91.3
Jan2708.D	Calibration	Acenaphthene-d10	9.172	61963	913130	0.0679	4.4094	4.0000	110.2
Jan2709.D	QC	Acenaphthene-d10	9.172	1331882	1068576	1.2464	84.8414	75.0000	113.1

Compound: 4-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	9.243	716962	2267133	0.3162	150.2911	150.0000	100.2
Jan2703.D	Calibration	Phenanthrene-d10	9.223	401417	1776130	0.2260	114.4870	120.0000	95.4
Jan2704.D	Calibration	Phenanthrene-d10	9.223	366699	1758259	0.2086	107.1060	100.0000	107.1
Jan2705.D	Calibration	Phenanthrene-d10	9.213	282891	2058547	0.1374	75.0829	75.0000	100.1
Jan2706.D	Calibration	Phenanthrene-d10	9.203	149484	1788594	0.0836	48.2734	50.0000	96.5
Jan2707.D	Calibration	Phenanthrene-d10	9.192	24143	1676671	0.0144	9.1915	10.0000	91.9
Jan2708.D	Calibration	Phenanthrene-d10	9.192	10891	1652546	0.0066	4.3445	4.0000	108.6
Jan2709.D	QC	Phenanthrene-d10	9.213	296173	2061721	0.1437	78.0273	75.0000	104.0

Compound: 4,6-Dinitro-2-methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	9.264	570814	2267133	0.2518	148.9410	150.0000	99.3
Jan2703.D	Calibration	Phenanthrene-d10	9.254	337472	1776130	0.1900	119.5633	120.0000	99.6
Jan2704.D	Calibration	Phenanthrene-d10	9.244	277625	1758259	0.1579	103.0941	100.0000	103.1
Jan2705.D	Calibration	Phenanthrene-d10	9.243	217382	2058547	0.1056	73.9938	75.0000	98.7
Jan2706.D	Calibration	Phenanthrene-d10	9.244	120001	1788594	0.0671	50.2304	50.0000	100.5
Jan2707.D	Calibration	Phenanthrene-d10	9.233	14316	1676671	0.0085	8.4459	10.0000	84.5
Jan2708.D	Calibration	Phenanthrene-d10	9.244	6122	1652546	0.0037	4.5745	4.0000	114.4
Jan2709.D	QC	Phenanthrene-d10	9.244	190299	2061721	0.0923	66.0464	75.0000	88.1

Compound: N-nitrosodiphenylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	9.336	3348419	2267133	1.4769	143.1990	150.0000	95.5
Jan2703.D	Calibration	Phenanthrene-d10	9.325	2343219	1776130	1.3193	126.2821	120.0000	105.2
Jan2704.D	Calibration	Phenanthrene-d10	9.325	1956557	1758259	1.1128	104.7959	100.0000	104.8
Jan2705.D	Calibration	Phenanthrene-d10	9.325	1627700	2058547	0.7907	72.6458	75.0000	96.9
Jan2706.D	Calibration	Phenanthrene-d10	9.325	969571	1788594	0.5421	48.8376	50.0000	97.7
Jan2707.D	Calibration	Phenanthrene-d10	9.325	175177	1676671	0.1045	8.7897	10.0000	87.9
Jan2708.D	Calibration	Phenanthrene-d10	9.325	92551	1652546	0.0560	4.4861	4.0000	112.2
Jan2709.D	QC	Phenanthrene-d10	9.325	1854326	2061721	0.8994	83.3230	75.0000	111.1

Compound: Azobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	9.366	4315670	2267133	1.9036	149.4760	150.0000	99.7
Jan2703.D	Calibration	Phenanthrene-d10	9.356	2680545	1776130	1.5092	121.0754	120.0000	100.9
Jan2704.D	Calibration	Phenanthrene-d10	9.356	2152533	1758259	1.2242	99.8611	100.0000	99.9
Jan2705.D	Calibration	Phenanthrene-d10	9.356	1809131	2058547	0.8788	73.2834	75.0000	97.7
Jan2706.D	Calibration	Phenanthrene-d10	9.356	1096362	1788594	0.6130	52.1151	50.0000	104.2
Jan2707.D	Calibration	Phenanthrene-d10	9.356	158122	1676671	0.0943	8.7847	10.0000	87.8
Jan2708.D	Calibration	Phenanthrene-d10	9.356	72104	1652546	0.0436	4.3912	4.0000	109.8
Jan2709.D	QC	Phenanthrene-d10	9.356	1871937	2061721	0.9079	75.5622	75.0000	100.7

Compound: 2,4,6-Tribromophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	9.438	530463	2267133	0.2340	149.6465	150.0000	99.8
Jan2703.D	Calibration	Phenanthrene-d10	9.428	322458	1776130	0.1816	118.5174	120.0000	98.8
Jan2704.D	Calibration	Phenanthrene-d10	9.428	271130	1758259	0.1542	101.7765	100.0000	101.8
Jan2705.D	Calibration	Phenanthrene-d10	9.427	233660	2058547	0.1135	76.1607	75.0000	101.5
Jan2706.D	Calibration	Phenanthrene-d10	9.428	130474	1788594	0.0729	49.7138	50.0000	99.4
Jan2707.D	Calibration	Phenanthrene-d10	9.428	21749	1676671	0.0130	8.6965	10.0000	87.0
Jan2708.D	Calibration	Phenanthrene-d10	9.428	11557	1652546	0.0070	4.4694	4.0000	111.7
Jan2709.D	QC	Phenanthrene-d10	9.428	243914	2061721	0.1183	79.2273	75.0000	105.6

Compound: 4-Bromophenyl-phenylether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	9.765	1698562	2267133	0.7492	154.7112	150.0000	103.1
Jan2703.D	Calibration	Phenanthrene-d10	9.755	911784	1776130	0.5134	108.9790	120.0000	90.8
Jan2704.D	Calibration	Phenanthrene-d10	9.755	861675	1758259	0.4901	104.3264	100.0000	104.3
Jan2705.D	Calibration	Phenanthrene-d10	9.755	736887	2058547	0.3580	77.4098	75.0000	103.2
Jan2706.D	Calibration	Phenanthrene-d10	9.755	405517	1788594	0.2267	49.7331	50.0000	99.5
Jan2707.D	Calibration	Phenanthrene-d10	9.755	75323	1676671	0.0449	9.6521	10.0000	96.5
Jan2708.D	Calibration	Phenanthrene-d10	9.745	33876	1652546	0.0205	4.0971	4.0000	102.4
Jan2709.D	QC	Phenanthrene-d10	9.755	763511	2061721	0.3703	79.9672	75.0000	106.6

Compound: Hexachlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	9.796	1580795	2267133	0.6973	147.1216	150.0000	98.1
Jan2703.D	Calibration	Phenanthrene-d10	9.796	1022438	1776130	0.5757	123.1278	120.0000	102.6
Jan2704.D	Calibration	Phenanthrene-d10	9.786	823982	1758259	0.4686	101.4238	100.0000	101.4
Jan2705.D	Calibration	Phenanthrene-d10	9.786	702982	2058547	0.3415	74.8567	75.0000	99.8
Jan2706.D	Calibration	Phenanthrene-d10	9.786	395420	1788594	0.2211	48.8341	50.0000	97.7
Jan2707.D	Calibration	Phenanthrene-d10	9.786	77132	1676671	0.0460	9.3146	10.0000	93.1
Jan2708.D	Calibration	Phenanthrene-d10	9.786	40352	1652546	0.0244	4.2901	4.0000	107.3
Jan2709.D	QC	Phenanthrene-d10	9.786	716720	2061721	0.3476	76.1599	75.0000	101.5

Compound: Pentachlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	10.059	743806	2267133	0.3281	147.9199	150.0000	98.6
Jan2703.D	Calibration	Phenanthrene-d10	10.049	466049	1776130	0.2624	121.6560	120.0000	101.4
Jan2704.D	Calibration	Phenanthrene-d10	10.049	375400	1758259	0.2135	101.2002	100.0000	101.2
Jan2705.D	Calibration	Phenanthrene-d10	10.049	323320	2058547	0.1571	76.4732	75.0000	102.0
Jan2706.D	Calibration	Phenanthrene-d10	10.049	171572	1788594	0.0959	48.1244	50.0000	96.2
Jan2707.D	Calibration	Phenanthrene-d10	10.049	30627	1676671	0.0183	9.2342	10.0000	92.3
Jan2708.D	Calibration	Phenanthrene-d10	10.049	14844	1652546	0.0090	4.3294	4.0000	108.2
Jan2709.D	QC	Phenanthrene-d10	10.049	346117	2061721	0.1679	81.3113	75.0000	108.4

Compound: Phenanthrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	10.292	7290114	2267133	3.2156	146.5920	150.0000	97.7
Jan2703.D	Calibration	Phenanthrene-d10	10.292	4906722	1776130	2.7626	123.6939	120.0000	103.1
Jan2704.D	Calibration	Phenanthrene-d10	10.282	4076515	1758259	2.3185	102.0379	100.0000	102.0
Jan2705.D	Calibration	Phenanthrene-d10	10.282	3503745	2058547	1.7020	73.1365	75.0000	97.5
Jan2706.D	Calibration	Phenanthrene-d10	10.282	2120070	1788594	1.1853	49.8380	50.0000	99.7
Jan2707.D	Calibration	Phenanthrene-d10	10.272	417589	1676671	0.2491	9.5047	10.0000	95.0
Jan2708.D	Calibration	Phenanthrene-d10	10.272	201482	1652546	0.1219	4.1975	4.0000	104.9
Jan2709.D	QC	Phenanthrene-d10	10.282	3588293	2061721	1.7404	74.8997	75.0000	99.9

Compound: Anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	10.353	7468458	2267133	3.2942	141.8336	150.0000	94.6
Jan2703.D	Calibration	Phenanthrene-d10	10.353	5030781	1776130	2.8324	121.9511	120.0000	101.6
Jan2704.D	Calibration	Phenanthrene-d10	10.353	4156257	1758259	2.3638	101.7758	100.0000	101.8
Jan2705.D	Calibration	Phenanthrene-d10	10.343	3511057	2058547	1.7056	73.4348	75.0000	97.9
Jan2706.D	Calibration	Phenanthrene-d10	10.343	2013609	1788594	1.1258	48.4717	50.0000	96.9
Jan2707.D	Calibration	Phenanthrene-d10	10.343	362724	1676671	0.2163	9.3144	10.0000	93.1
Jan2708.D	Calibration	Phenanthrene-d10	10.343	175087	1652546	0.1060	4.5617	4.0000	114.0
Jan2709.D	QC	Phenanthrene-d10	10.343	3685980	2061721	1.7878	76.9747	75.0000	102.6

Compound: Triallate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	10.424	1801624	2267133	0.7947	154.0016	150.0000	102.7
Jan2703.D	Calibration	Phenanthrene-d10	10.414	942412	1776130	0.5306	112.1931	120.0000	93.5
Jan2704.D	Calibration	Phenanthrene-d10	10.414	814276	1758259	0.4631	100.4567	100.0000	100.5
Jan2705.D	Calibration	Phenanthrene-d10	10.414	695996	2058547	0.3381	77.2201	75.0000	103.0
Jan2706.D	Calibration	Phenanthrene-d10	10.414	386395	1788594	0.2160	52.1506	50.0000	104.3
Jan2707.D	Calibration	Phenanthrene-d10	10.414	58626	1676671	0.0350	8.4324	10.0000	84.3
Jan2708.D	Calibration	Phenanthrene-d10	10.414	33911	1652546	0.0205	4.4609	4.0000	111.5
Jan2709.D	QC	Phenanthrene-d10	10.414	751107	2061721	0.3643	82.2724	75.0000	109.7

Compound: Carbazole

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	10.606	7683966	2267133	3.3893	150.4895	150.0000	100.3
Jan2703.D	Calibration	Phenanthrene-d10	10.596	4544969	1776130	2.5589	115.8805	120.0000	96.6
Jan2704.D	Calibration	Phenanthrene-d10	10.596	4001740	1758259	2.2760	103.7700	100.0000	103.8
Jan2705.D	Calibration	Phenanthrene-d10	10.586	3394488	2058547	1.6490	76.3077	75.0000	101.7
Jan2706.D	Calibration	Phenanthrene-d10	10.586	1877653	1788594	1.0498	49.1908	50.0000	98.4
Jan2707.D	Calibration	Phenanthrene-d10	10.586	330214	1676671	0.1969	8.9415	10.0000	89.4
Jan2708.D	Calibration	Phenanthrene-d10	10.586	170650	1652546	0.1033	4.3908	4.0000	109.8
Jan2709.D	QC	Phenanthrene-d10	10.596	3626407	2061721	1.7589	81.1884	75.0000	108.3

Compound: o-Terphenyl

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	10.819	4414315	2267133	1.9471	150.3426	150.0000	100.2
Jan2703.D	Calibration	Phenanthrene-d10	10.819	2673724	1776130	1.5054	115.8215	120.0000	96.5
Jan2704.D	Calibration	Phenanthrene-d10	10.819	2397017	1758259	1.3633	104.7360	100.0000	104.7
Jan2705.D	Calibration	Phenanthrene-d10	10.819	2039702	2058547	0.9908	75.7169	75.0000	101.0
Jan2706.D	Calibration	Phenanthrene-d10	10.809	1145787	1788594	0.6406	48.4816	50.0000	97.0
Jan2707.D	Calibration	Phenanthrene-d10	10.809	238085	1676671	0.1420	9.7982	10.0000	98.0
Jan2708.D	Calibration	Phenanthrene-d10	10.809	113199	1652546	0.0685	4.1047	4.0000	102.6
Jan2709.D	QC	Phenanthrene-d10	10.819	2087889	2061721	1.0127	77.4174	75.0000	103.2

Compound: Di-n-Butylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	11.214	7870736	2267133	3.4717	150.8499	150.0000	100.6
Jan2703.D	Calibration	Phenanthrene-d10	11.204	4481538	1776130	2.5232	115.9940	120.0000	96.7
Jan2704.D	Calibration	Phenanthrene-d10	11.204	3860124	1758259	2.1954	103.1487	100.0000	103.1
Jan2705.D	Calibration	Phenanthrene-d10	11.204	3159131	2058547	1.5346	75.7161	75.0000	101.0
Jan2706.D	Calibration	Phenanthrene-d10	11.204	1725109	1788594	0.9645	50.0366	50.0000	100.1
Jan2707.D	Calibration	Phenanthrene-d10	11.194	243833	1676671	0.1454	8.7175	10.0000	87.2
Jan2708.D	Calibration	Phenanthrene-d10	11.194	112071	1652546	0.0678	4.4544	4.0000	111.4
Jan2709.D	QC	Phenanthrene-d10	11.204	3628475	2061721	1.7599	85.3212	75.0000	113.8

Compound: Fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	12.126	7936913	2267133	3.5009	148.8742	150.0000	99.2
Jan2703.D	Calibration	Phenanthrene-d10	12.116	4967237	1776130	2.7967	117.6177	120.0000	98.0
Jan2704.D	Calibration	Phenanthrene-d10	12.116	4409505	1758259	2.5079	104.9780	100.0000	105.0
Jan2705.D	Calibration	Phenanthrene-d10	12.105	3750007	2058547	1.8217	75.3407	75.0000	100.5
Jan2706.D	Calibration	Phenanthrene-d10	12.105	2132918	1788594	1.1925	48.6372	50.0000	97.3
Jan2707.D	Calibration	Phenanthrene-d10	12.095	412390	1676671	0.2460	9.2623	10.0000	92.6
Jan2708.D	Calibration	Phenanthrene-d10	12.095	206557	1652546	0.1250	4.2967	4.0000	107.4
Jan2709.D	QC	Phenanthrene-d10	12.116	3859025	2061721	1.8717	77.4849	75.0000	103.3

Compound: Benzidine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	12.510	3446185	2267133	1.5201	147.5625	150.0000	98.4
Jan2703.D	Calibration	Phenanthrene-d10	12.501	2199987	1776130	1.2386	121.5718	120.0000	101.3
Jan2704.D	Calibration	Phenanthrene-d10	12.500	1818821	1758259	1.0344	102.5532	100.0000	102.6
Jan2705.D	Calibration	Phenanthrene-d10	12.500	1541166	2058547	0.7487	75.7039	75.0000	100.9
Jan2706.D	Calibration	Phenanthrene-d10	12.490	805913	1788594	0.4506	47.4015	50.0000	94.8
Jan2707.D	Calibration	Phenanthrene-d10	12.480	106854	1676671	0.0637	10.2015	10.0000	102.0
Jan2708.D	Calibration	Phenanthrene-d10	12.490	18610	1652546	0.0113	5.1143	4.0000	127.9
Jan2709.D	QC	Phenanthrene-d10	12.490	1225799	2061721	0.5946	61.1093	75.0000	81.5

Compound: Pyrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	12.561	9121749	2267133	4.0235	151.0555	150.0000	100.7
Jan2703.D	Calibration	Phenanthrene-d10	12.551	5481829	1776130	3.0864	116.9894	120.0000	97.5
Jan2704.D	Calibration	Phenanthrene-d10	12.551	4680123	1758259	2.6618	101.2795	100.0000	101.3
Jan2705.D	Calibration	Phenanthrene-d10	12.541	4098614	2058547	1.9910	76.0931	75.0000	101.5
Jan2706.D	Calibration	Phenanthrene-d10	12.541	2339560	1788594	1.3080	49.9620	50.0000	99.9
Jan2707.D	Calibration	Phenanthrene-d10	12.531	460117	1676671	0.2744	9.4163	10.0000	94.2
Jan2708.D	Calibration	Phenanthrene-d10	12.531	237512	1652546	0.1437	4.1990	4.0000	105.0
Jan2709.D	QC	Phenanthrene-d10	12.551	4119416	2061721	1.9980	76.3592	75.0000	101.8

Compound: Terphenyl-d14

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Phenanthrene-d10	13.068	6369027	2267133	2.8093	149.7742	150.0000	99.8
Jan2703.D	Calibration	Phenanthrene-d10	13.058	3891624	1776130	2.1911	118.5664	120.0000	98.8
Jan2704.D	Calibration	Phenanthrene-d10	13.058	3282617	1758259	1.8670	101.7911	100.0000	101.8
Jan2705.D	Calibration	Phenanthrene-d10	13.047	2845171	2058547	1.3821	76.1203	75.0000	101.5
Jan2706.D	Calibration	Phenanthrene-d10	13.047	1582743	1788594	0.8849	49.0218	50.0000	98.0
Jan2707.D	Calibration	Phenanthrene-d10	13.037	313643	1676671	0.1871	9.5264	10.0000	95.3
Jan2708.D	Calibration	Phenanthrene-d10	13.037	157345	1652546	0.0952	4.1899	4.0000	104.7
Jan2709.D	QC	Phenanthrene-d10	13.047	2893912	2061721	1.4036	77.2746	75.0000	103.0

Compound: Butylbenzylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Chrysene-d12	14.541	2776552	1816432	1.5286	150.4506	150.0000	100.3
Jan2703.D	Calibration	Chrysene-d12	14.531	1549123	1348329	1.1489	118.4513	120.0000	98.7
Jan2704.D	Calibration	Chrysene-d12	14.531	1312604	1380891	0.9505	100.6570	100.0000	100.7
Jan2705.D	Calibration	Chrysene-d12	14.520	1084940	1585766	0.6842	75.3555	75.0000	100.5
Jan2706.D	Calibration	Chrysene-d12	14.521	593993	1339444	0.4435	50.8208	50.0000	101.6
Jan2707.D	Calibration	Chrysene-d12	14.510	87216	1214178	0.0718	8.8484	10.0000	88.5
Jan2708.D	Calibration	Chrysene-d12	14.510	40158	1136952	0.0353	4.3882	4.0000	109.7
Jan2709.D	QC	Chrysene-d12	14.521	1218029	1539670	0.7911	85.7232	75.0000	114.3

Compound: Benzo(a)Anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Chrysene-d12	15.778	7127861	1816432	3.9241	148.4015	150.0000	98.9
Jan2703.D	Calibration	Chrysene-d12	15.757	4294826	1348329	3.1853	121.6295	120.0000	101.4
Jan2704.D	Calibration	Chrysene-d12	15.757	3636078	1380891	2.6331	101.2447	100.0000	101.2
Jan2705.D	Calibration	Chrysene-d12	15.747	3023369	1585766	1.9066	73.8998	75.0000	98.5
Jan2706.D	Calibration	Chrysene-d12	15.737	1729663	1339444	1.2913	50.2546	50.0000	100.5
Jan2707.D	Calibration	Chrysene-d12	15.726	309044	1214178	0.2545	9.3092	10.0000	93.1
Jan2708.D	Calibration	Chrysene-d12	15.727	146679	1136952	0.1290	4.2529	4.0000	106.3
Jan2709.D	QC	Chrysene-d12	15.747	3275635	1539670	2.1275	82.2790	75.0000	109.7

Compound: Chrysene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Chrysene-d12	15.890	7525018	1816432	4.1427	148.4676	150.0000	99.0
Jan2703.D	Calibration	Chrysene-d12	15.870	4586432	1348329	3.4016	121.7593	120.0000	101.5
Jan2704.D	Calibration	Chrysene-d12	15.870	3885935	1380891	2.8141	100.5429	100.0000	100.5
Jan2705.D	Calibration	Chrysene-d12	15.859	3337226	1585766	2.1045	74.8622	75.0000	99.8
Jan2706.D	Calibration	Chrysene-d12	15.849	1884584	1339444	1.4070	49.5601	50.0000	99.1
Jan2707.D	Calibration	Chrysene-d12	15.829	377298	1214178	0.3107	9.6744	10.0000	96.7
Jan2708.D	Calibration	Chrysene-d12	15.829	180508	1136952	0.1588	4.1333	4.0000	103.3
Jan2709.D	QC	Chrysene-d12	15.859	3504036	1539670	2.2758	81.0689	75.0000	108.1

Compound: 3,3-Dichlorobenzidine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Chrysene-d12	15.921	2531758	1816432	1.3938	149.1644	150.0000	99.4
Jan2703.D	Calibration	Chrysene-d12	15.911	1434764	1348329	1.0641	119.1193	120.0000	99.3
Jan2704.D	Calibration	Chrysene-d12	15.900	1226324	1380891	0.8881	102.0976	100.0000	102.1
Jan2705.D	Calibration	Chrysene-d12	15.900	1015723	1585766	0.6405	76.7702	75.0000	102.4
Jan2706.D	Calibration	Chrysene-d12	15.890	511992	1339444	0.3822	48.2331	50.0000	96.5
Jan2707.D	Calibration	Chrysene-d12	15.880	78108	1214178	0.0643	9.1965	10.0000	92.0
Jan2708.D	Calibration	Chrysene-d12	15.870	31386	1136952	0.0276	4.3355	4.0000	108.4
Jan2709.D	QC	Chrysene-d12	15.900	933629	1539670	0.6064	73.1321	75.0000	97.5

Compound: bis(2-ethylhexyl)Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Chrysene-d12	16.605	1047923	1816432	0.5769	149.5171	150.0000	99.7
Jan2703.D	Calibration	Chrysene-d12	16.595	585864	1348329	0.4345	119.6072	120.0000	99.7
Jan2704.D	Calibration	Chrysene-d12	16.595	491049	1380891	0.3556	101.6708	100.0000	101.7
Jan2705.D	Calibration	Chrysene-d12	16.595	391891	1585766	0.2471	74.9653	75.0000	100.0
Jan2706.D	Calibration	Chrysene-d12	16.585	205072	1339444	0.1531	49.3168	50.0000	98.6
Jan2707.D	Calibration	Chrysene-d12	16.585	33447	1214178	0.0275	9.7469	10.0000	97.5
Jan2708.D	Calibration	Chrysene-d12	16.575	13199	1136952	0.0116	4.1176	4.0000	102.9
Jan2709.D	QC	Chrysene-d12	16.595	436661	1539670	0.2836	84.2466	75.0000	112.3

Compound: Di-n-octyl Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Perylene-d12	18.315	6880125	1215830	5.6588	148.3589	150.0000	98.9
Jan2703.D	Calibration	Perylene-d12	18.305	3902958	891676	4.3771	120.7355	120.0000	100.6
Jan2704.D	Calibration	Perylene-d12	18.295	3236840	906457	3.5709	102.0764	100.0000	102.1
Jan2705.D	Calibration	Perylene-d12	18.294	2618547	1042236	2.5124	75.6838	75.0000	100.9
Jan2706.D	Calibration	Perylene-d12	18.295	1334205	873766	1.5270	48.6252	50.0000	97.3
Jan2707.D	Calibration	Perylene-d12	18.284	208665	789497	0.2643	8.9442	10.0000	89.4
Jan2708.D	Calibration	Perylene-d12	18.285	101746	756629	0.1345	4.4322	4.0000	110.8
Jan2709.D	QC	Perylene-d12	18.295	2877976	1013862	2.8386	84.0773	75.0000	112.1

Compound: Benzo(b)fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Perylene-d12	18.578	7053644	1215830	5.8015	148.1668	150.0000	98.8
Jan2703.D	Calibration	Perylene-d12	18.558	4165010	891676	4.6710	121.4321	120.0000	101.2
Jan2704.D	Calibration	Perylene-d12	18.548	3533805	906457	3.8985	102.5870	100.0000	102.6
Jan2705.D	Calibration	Perylene-d12	18.548	2832005	1042236	2.7172	72.7658	75.0000	97.0
Jan2706.D	Calibration	Perylene-d12	18.538	1634025	873766	1.8701	50.5507	50.0000	101.1
Jan2707.D	Calibration	Perylene-d12	18.517	289360	789497	0.3665	9.1615	10.0000	91.6
Jan2708.D	Calibration	Perylene-d12	18.517	148713	756629	0.1965	4.3075	4.0000	107.7
Jan2709.D	QC	Perylene-d12	18.548	3042718	1013862	3.0011	80.0501	75.0000	106.7

Compound: Benzo(k)fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Perylene-d12	18.639	7045638	1215830	5.7949	146.4469	150.0000	97.6
Jan2703.D	Calibration	Perylene-d12	18.619	4421600	891676	4.9588	124.0462	120.0000	103.4
Jan2704.D	Calibration	Perylene-d12	18.619	3677166	906457	4.0566	100.3758	100.0000	100.4
Jan2705.D	Calibration	Perylene-d12	18.608	3230207	1042236	3.0993	75.7862	75.0000	101.0
Jan2706.D	Calibration	Perylene-d12	18.598	1774775	873766	2.0312	48.9539	50.0000	97.9
Jan2707.D	Calibration	Perylene-d12	18.578	312516	789497	0.3958	9.0124	10.0000	90.1
Jan2708.D	Calibration	Perylene-d12	18.578	153412	756629	0.2028	4.3823	4.0000	109.6
Jan2709.D	QC	Perylene-d12	18.609	3263056	1013862	3.2184	78.8178	75.0000	105.1

Compound: Benzo(a)pyrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Perylene-d12	19.165	6513002	1215830	5.3568	146.1384	150.0000	97.4
Jan2703.D	Calibration	Perylene-d12	19.155	4011662	891676	4.4990	123.0564	120.0000	102.5
Jan2704.D	Calibration	Perylene-d12	19.145	3416745	906457	3.7693	103.3258	100.0000	103.3
Jan2705.D	Calibration	Perylene-d12	19.145	2822773	1042236	2.7084	74.4756	75.0000	99.3
Jan2706.D	Calibration	Perylene-d12	19.135	1541160	873766	1.7638	48.6267	50.0000	97.3
Jan2707.D	Calibration	Perylene-d12	19.115	256425	789497	0.3248	8.9435	10.0000	89.4
Jan2708.D	Calibration	Perylene-d12	19.115	122508	756629	0.1619	4.4283	4.0000	110.7
Jan2709.D	QC	Perylene-d12	19.145	2838425	1013862	2.7996	76.9642	75.0000	102.6

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

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Perylene-d12	20.917	5548648	1215830	4.5637	148.2199	150.0000	98.8
Jan2703.D	Calibration	Perylene-d12	20.907	3258700	891676	3.6546	120.8881	120.0000	100.7
Jan2704.D	Calibration	Perylene-d12	20.897	2779592	906457	3.0664	102.6840	100.0000	102.7
Jan2705.D	Calibration	Perylene-d12	20.897	2257188	1042236	2.1657	73.9307	75.0000	98.6
Jan2706.D	Calibration	Perylene-d12	20.887	1254726	873766	1.4360	49.7829	50.0000	99.6
Jan2707.D	Calibration	Perylene-d12	20.866	207623	789497	0.2630	9.1422	10.0000	91.4
Jan2708.D	Calibration	Perylene-d12	20.867	97298	756629	0.1286	4.3275	4.0000	108.2
Jan2709.D	QC	Perylene-d12	20.897	2284056	1013862	2.2528	76.7606	75.0000	102.3

Compound: Dibenzo(a,h)anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Perylene-d12	20.988	6346100	1215830	5.2196	151.5961	150.0000	101.1
Jan2703.D	Calibration	Perylene-d12	20.968	3430004	891676	3.8467	116.0183	120.0000	96.7
Jan2704.D	Calibration	Perylene-d12	20.968	2994780	906457	3.3038	101.2482	100.0000	101.2
Jan2705.D	Calibration	Perylene-d12	20.958	2530777	1042236	2.4282	76.4529	75.0000	101.9
Jan2706.D	Calibration	Perylene-d12	20.948	1353734	873766	1.5493	50.1808	50.0000	100.4
Jan2707.D	Calibration	Perylene-d12	20.937	220557	789497	0.2794	9.2227	10.0000	92.2
Jan2708.D	Calibration	Perylene-d12	20.938	101187	756629	0.1337	4.2581	4.0000	106.5
Jan2709.D	QC	Perylene-d12	20.958	2751151	1013862	2.7135	84.6730	75.0000	112.9

Compound: Benzo(g,h,i)perylene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Jan2702.D	Calibration	Perylene-d12	21.261	6416374	1215830	5.2774	148.2375	150.0000	98.8
Jan2703.D	Calibration	Perylene-d12	21.241	3777780	891676	4.2367	120.3406	120.0000	100.3
Jan2704.D	Calibration	Perylene-d12	21.241	3277719	906457	3.6160	103.3877	100.0000	103.4
Jan2705.D	Calibration	Perylene-d12	21.231	2664646	1042236	2.5567	73.8841	75.0000	98.5
Jan2706.D	Calibration	Perylene-d12	21.221	1490828	873766	1.7062	49.6415	50.0000	99.3
Jan2707.D	Calibration	Perylene-d12	21.201	258023	789497	0.3268	9.1777	10.0000	91.8
Jan2708.D	Calibration	Perylene-d12	21.201	124457	756629	0.1645	4.3168	4.0000	107.9
Jan2709.D	QC	Perylene-d12	21.231	2802143	1013862	2.7638	79.7131	75.0000	106.3

Initial Calibration Report - Instrument #1

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Method Path
Method File
Batch Name \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin
Last Calib Update 1/27/2022 6:23:43 PM

Level Name	Calibration Files	Acq. Date-Time	Level Last Update Time
7	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	1/27/2022 1:47:26 PM	1/27/2022 6:23:42 PM
6	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	1/27/2022 2:19:32 PM	1/27/2022 6:23:42 PM
5	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	1/27/2022 2:51:31 PM	1/27/2022 6:23:42 PM
4	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	1/27/2022 3:23:49 PM	1/27/2022 6:23:42 PM
3	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	1/27/2022 3:55:49 PM	1/27/2022 6:23:42 PM
2	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	1/27/2022 4:28:00 PM	1/27/2022 6:23:42 PM
1	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	1/27/2022 4:59:58 PM	1/27/2022 6:23:42 PM

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
I 1,4-Dichlorobenzene-d4				---------- ISTD ----------						
T N-Nitrosodimethylamine	Quadratic	0.3470	0.3590	0.3241	0.3048	0.3056	0.3039	0.4962	0.3487	19.682 #
T Pyridine	Quadratic	0.8635	0.8578	0.7932	0.6842	0.7428	0.5794	0.7200	0.7487	13.438
S 2-Fluorophenol	Avg RF	0.8724	0.8925	0.9153	0.8728	0.8778	0.8904	0.9408	0.8946	2.827
T Aniline	Quadratic	1.7393	1.7906	1.6805	1.7200	1.6801	1.7585	2.3308	1.8142	12.747
S Phenol-d5	Quadratic	1.2328	1.2024	1.1627	1.1343	1.1000	1.2556	1.4770	1.2235	10.162
T Phenol	Quadratic	1.4940	1.4417	1.2984	1.3551	1.2099	1.2484	1.5848	1.3760	9.937
T bis(-2-Chloroethyl)Ether	Quadratic	0.7712	0.7530	0.7150	0.6937	0.7196	0.7099	0.9264	0.7555	10.570
T 2-Chlorophenol	Quadratic	0.9647	1.0085	1.0254	1.0039	1.0614	1.0753	1.5321	1.0959	17.872 #
T 1,3-Dichlorobenzene	Quadratic	1.3443	1.3662	1.3563	1.3473	1.3838	1.4902	1.9010	1.4556	13.930
T 1,4-Dichlorobenzene	Quadratic	1.4003	1.3546	1.4215	1.3956	1.3325	1.4773	1.9431	1.4750	14.346
T 1,2-Dichlorobenzene	Quadratic	1.3742	1.3630	1.3635	1.3112	1.3594	1.4697	2.0107	1.4645	16.762 #
T Benzyl Alcohol	Quadratic	0.6098	0.6626	0.6576	0.5994	0.5940	0.5156	0.6464	0.6122	8.330
T 2-Methylphenol	Quadratic	0.9358	0.9475	0.8954	0.9306	0.9171	0.9175	1.1848	0.9612	10.399
T bis(2-chloroisopropyl)Ether	Quadratic	0.3742	0.3707	0.3481	0.3465	0.3741	0.4400	0.5095	0.3947	15.042 #
T N-nitroso-Di-n-propylamine	Quadratic	0.6839	0.6942	0.6276	0.6571	0.6356	0.5818	0.8419	0.6746	12.271
T 4Methylphenol/3Methylphenol	Quadratic	1.2476	1.3223	1.1962	1.1867	1.2790	1.2838	1.6699	1.3122	12.575
T Hexachloroethane	Quadratic	0.3609	0.3657	0.3523	0.3395	0.3297	0.3370	0.5082	0.3705	16.769 #
S Nitrobenzene-d5	Quadratic	0.6210	0.6404	0.6078	0.6118	0.5866	0.5892	0.7782	0.6336	10.474
T Nitrobenzene	Quadratic	0.3080	0.3043	0.2784	0.3006	0.3049	0.3151	0.3453	0.3081	6.488
I Naphthalene-d8				---------- ISTD ----------						
T Isophorone	Quadratic	0.4416	0.4916	0.5154	0.5161	0.5387	0.4886	0.5743	0.5095	8.211
T 2-Nitrophenol	Quadratic	0.1002	0.0902	0.0883	0.0880	0.0874	0.0722	0.0923	0.0884	9.491
T 2,4-Dimethylphenol	Quadratic	0.2653	0.2681	0.2778	0.2601	0.2396	0.2510	0.3287	0.2701	10.599
T bis(-2-Chloroethoxy)Methane	Quadratic	0.2973	0.3371	0.3182	0.2891	0.2871	0.2922	0.3436	0.3092	7.656
T 2,4-Dichlorophenol	Quadratic	0.2271	0.2329	0.2477	0.2379	0.2355	0.2192	0.2763	0.2395	7.711
T Benzoic Acid	Quadratic	0.1521	0.1525	0.1508	0.1473	0.1365	0.1103	0.1374	0.1410	10.707
T 1,2,4-Trichlorobenzene	Quadratic	0.2996	0.3158	0.3066	0.2909	0.3051	0.3348	0.4074	0.3229	12.315
T Naphthalene	Quadratic	0.8525	0.8222	0.8213	0.8148	0.9118	0.9186	1.1275	0.8955	12.390
T 4-Chlorophenol	Quadratic	0.0819	0.0853	0.0842	0.0761	0.0781	0.0709	0.0910	0.0811	8.196

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
T p-Chloroaniline	Quadratic	0.3591	0.3451	0.3528	0.3650	0.3378	0.3588	0.4195	0.3626	7.374
T Hexachlorobutadiene	Quadratic	0.1612	0.1712	0.1743	0.1656	0.1569	0.1620	0.1986	0.1700	8.229
T 4-Chloro-2-Methylphenol	Quadratic	0.2216	0.2263	0.2082	0.2042	0.2160	0.2115	0.2777	0.2237	11.192
T 4-Chloro-3-Methylphenol	Quadratic	0.2124	0.2325	0.2209	0.2193	0.2112	0.2156	0.3057	0.2311	14.559
T 2-Methylnaphthalene	Quadratic	0.5100	0.5105	0.5152	0.5361	0.5340	0.5729	0.7645	0.5633	16.222 #
T 1-Methylnaphthalene	Quadratic	0.5177	0.4783	0.5062	0.5244	0.5159	0.5481	0.7324	0.5461	15.520 #
I Acenaphthene-d10				---------- ISTD ----------						
T Hexachlorocyclopentadiene	Quadratic	0.1995	0.1885	0.2005	0.1900	0.1715	0.1354	0.1589	0.1778	13.487
T 2,4,6-Trichlorophenol	Quadratic	0.2825	0.2582	0.2896	0.2876	0.2781	0.2386	0.3234	0.2797	9.504
T 2,4,5-Trichlorophenol	Quadratic	0.3088	0.2930	0.3279	0.3201	0.3132	0.2893	0.3799	0.3189	9.479
S 2-Fluorobiphenyl	Quadratic	1.2747	1.0991	1.2421	1.2399	1.2784	1.3540	1.6880	1.3109	13.965
T 2-Chloronaphthalene	Quadratic	1.0261	0.9373	1.0985	1.0820	1.0129	1.0985	1.2753	1.0758	9.785
T 2-Nitroaniline	Quadratic	0.1582	0.1424	0.1550	0.1383	0.1297	0.1163	0.1457	0.1408	10.280
T Dimethyl Phthalate	Quadratic	1.0160	0.9976	1.1006	1.0664	0.9683	0.8859	1.0429	1.0111	6.970
T 2,6-Dinitrotoluene	Quadratic	0.1278	0.1206	0.1389	0.1458	0.1144	0.1186	0.1253	0.1273	8.870
T Acenaphthylene	Quadratic	1.5215	1.6584	1.7197	1.5809	1.5671	1.6938	2.0930	1.6906	11.319
T 3-Nitroaniline	Quadratic	0.1483	0.1360	0.1554	0.1584	0.1312	0.1110	0.1355	0.1394	11.710
T Acenaphthene	Quadratic	0.8614	0.9528	0.9254	0.9049	0.9328	0.9801	1.2678	0.9750	13.780
T 2,4-Dinitrophenol	Quadratic	0.0915	0.0810	0.0897	0.0781	0.0666	0.0435	0.0501	0.0715	26.347 #
T Dibenzofuran	Quadratic	1.4817	1.3753	1.4694	1.4796	1.5116	1.6252	1.9955	1.5626	13.092
T 4-Nitrophenol	Quadratic	0.1720	0.1563	0.1666	0.1539	0.1265	0.1319	0.1278	0.1479	12.820
T 2,4-Dinitrotoluene	Quadratic	0.1890	0.1787	0.1981	0.1849	0.1626	0.1512	0.1214	0.1694	15.646 #
T Diethylphthalate	Quadratic	1.0201	1.0015	1.0701	1.0981	0.9373	0.8507	0.9873	0.9950	8.323
T Fluorene	Quadratic	1.1118	1.2043	1.3109	1.2570	1.1899	1.3746	1.7609	1.3156	16.271 #
T 4-Chlorophenyl-phenylether	Quadratic	0.5376	0.5468	0.6408	0.6026	0.5575	0.5696	0.6786	0.5905	8.922
I Phenanthrene-d10				---------- ISTD ----------						
T 4-Nitroaniline	Quadratic	0.0843	0.0753	0.0834	0.0733	0.0669	0.0576	0.0659	0.0724	13.407
T 4,6-Dinitro-2-methylphenol	Quadratic	0.0671	0.0633	0.0632	0.0563	0.0537	0.0342	0.0370	0.0535	24.458 #
T N-nitrosodiphenylamine	Quadratic	0.3939	0.4398	0.4451	0.4217	0.4337	0.4179	0.5601	0.4446	12.072
T Azobenzene	Quadratic	0.5076	0.5031	0.4897	0.4687	0.4904	0.3772	0.4363	0.4676	9.960
S 2,4,6-Tribromophenol	Quadratic	0.0624	0.0605	0.0617	0.0605	0.0584	0.0519	0.0699	0.0608	8.819
T 4-Bromophenyl-phenylether	Quadratic	0.1998	0.1711	0.1960	0.1909	0.1814	0.1797	0.2050	0.1891	6.438
T Hexachlorobenzene	Quadratic	0.1859	0.1919	0.1875	0.1821	0.1769	0.1840	0.2442	0.1932	11.878
T Pentachlorophenol	Quadratic	0.0875	0.0875	0.0854	0.0838	0.0767	0.0731	0.0898	0.0834	7.421
T Phenanthrene	Quadratic	0.8575	0.9209	0.9274	0.9078	0.9483	0.9962	1.2192	0.9682	12.222
T Anthracene	Avg RF	0.8785	0.9441	0.9455	0.9097	0.9006	0.8653	1.0595	0.9290	6.992
T Triallate	Quadratic	0.2119	0.1769	0.1852	0.1803	0.1728	0.1399	0.2052	0.1817	12.966
T Carbazole	Quadratic	0.9038	0.8530	0.9104	0.8795	0.8398	0.7878	1.0326	0.8867	8.653
T o-Terphenyl	Quadratic	0.5192	0.5018	0.5453	0.5285	0.5125	0.5680	0.6850	0.5515	11.396
T Di-n-Butylphthalate	Quadratic	0.9258	0.8411	0.8782	0.8185	0.7716	0.5817	0.6782	0.7850	15.223 #
T Fluoranthene	Quadratic	0.9336	0.9322	1.0032	0.9716	0.9540	0.9838	1.2499	1.0040	11.102
T Benzidine	Quadratic	0.4054	0.4129	0.4138	0.3993	0.3605	0.2549		0.3744	16.497 #
T Pyrene	Quadratic	1.0729	1.0288	1.0647	1.0619	1.0464	1.0977	1.4373	1.1157	12.854

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
S Terphenyl-d14	Quadratic	0.7491	0.7304	0.7468	0.7371	0.7079	0.7483	0.9521	0.7674	10.782
I Chrysene-d12				---------- ISTD ----------						
T Butylbenzylphthalate	Quadratic	0.4076	0.3830	0.3802	0.3649	0.3548	0.2873	0.3532	0.3616	10.450
T Benzo(a)Anthracene	Quadratic	1.0464	1.0618	1.0533	1.0168	1.0331	1.0181	1.2901	1.0742	9.002
T Chrysene	Quadratic	1.1047	1.1339	1.1256	1.1224	1.1256	1.2430	1.5877	1.2061	14.456
T 3,3-Dichlorobenzidine	Quadratic	0.3717	0.3547	0.3552	0.3416	0.3058	0.2573	0.2761	0.3232	13.589
T bis(2-ethylhexyl)Phthalate	Quadratic	0.1538	0.1448	0.1422	0.1318	0.1225	0.1102	0.1161	0.1316	12.270
I Perylene-d12				---------- ISTD ----------						
T Di-n-octyl Phthalate	Quadratic	1.5090	1.4590	1.4283	1.3400	1.2216	1.0572	1.3447	1.3371	11.606
T Benzo(b)fluoranthene	Quadratic	1.5471	1.5570	1.5594	1.4492	1.4961	1.4660	1.9655	1.5772	11.214
T Benzo(k)fluoranthene	Quadratic	1.5453	1.6529	1.6227	1.6530	1.6249	1.5834	2.0276	1.6728	9.630
T Benzo(a)pyrene	Quadratic	1.4285	1.4997	1.5077	1.4445	1.4111	1.2992	1.6191	1.4585	6.779
T Indeno(1,2,3-c,d)pyrene	Quadratic	1.2170	1.2182	1.2266	1.1550	1.1488	1.0519	1.2859	1.1862	6.341
T Dibenzo(a,h)anthracene	Quadratic	1.3919	1.2822	1.3215	1.2950	1.2394	1.1175	1.3373	1.2836	6.802
T Benzo(g,h,i)perylene	Quadratic	1.4073	1.4122	1.4464	1.3636	1.3650	1.3073	1.6449	1.4209	7.623

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

Compounds with Curve fitting not using Avg Response Factor:

Compound	Curve Fit	Curve Fit Formula	Curve Fit R2
T N-Nitrosodimethylamine	Quadratic	y = 0.026479 * x ^ 2 + 0.252293 * x + 0.020670	0.997897
T Pyridine	Quadratic	y = 0.073978 * x ^ 2 + 0.599535 * x + 0.006290	0.997798
T Aniline	Quadratic	y = 0.042857 * x ^ 2 + 1.584282 * x + 0.065167	0.999335
S Phenol-d5	Quadratic	y = 0.061204 * x ^ 2 + 0.992728 * x + 0.051239	0.999925
T Phenol	Quadratic	y = 0.115993 * x ^ 2 + 1.049265 * x + 0.049671	0.998963
T bis(-2-Chloroethyl)Ether	Quadratic	y = 0.037749 * x ^ 2 + 0.621831 * x + 0.027897	0.999567
T 2-Chlorophenol	Quadratic	y = -0.019070 * x ^ 2 + 1.038898 * x + 0.039289	0.999200
T 1,3-Dichlorobenzene	Quadratic	y = 0.003151 * x ^ 2 + 1.325526 * x + 0.053280	0.999885
T 1,4-Dichlorobenzene	Quadratic	y = 0.024196 * x ^ 2 + 1.294394 * x + 0.058551	0.999344
T 1,2-Dichlorobenzene	Quadratic	y = 0.032428 * x ^ 2 + 1.238348 * x + 0.071670	0.999772
T Benzyl Alcohol	Quadratic	y = 0.008456 * x ^ 2 + 0.606333 * x - 0.004079	0.996974
T 2-Methylphenol	Quadratic	y = 0.017437 * x ^ 2 + 0.867840 * x + 0.026446	0.999445
T bis(2-chloroisopropyl)Ether	Quadratic	y = 0.010311 * x ^ 2 + 0.327043 * x + 0.020972	0.998860
T N-nitroso-Di-n-propylamine	Quadratic	y = 0.029515 * x ^ 2 + 0.575059 * x + 0.019653	0.998451
T 4Methylphenol/3Methylphenol	Quadratic	y = 0.027289 * x ^ 2 + 1.153683 * x + 0.046685	0.997977
T Hexachloroethane	Quadratic	y = 0.017380 * x ^ 2 + 0.298146 * x + 0.017463	0.999206
S Nitrobenzene-d5	Quadratic	y = 0.017521 * x ^ 2 + 0.562063 * x + 0.017000	0.999258
T Nitrobenzene	Quadratic	y = 0.005682 * x ^ 2 + 0.281040 * x + 0.007171	0.998518
T Isophorone	Quadratic	y = -0.038122 * x ^ 2 + 0.598222 * x - 0.008322	0.998665
T 2-Nitrophenol	Quadratic	y = 0.006305 * x ^ 2 + 0.074096 * x + 0.001203	0.998724
T 2,4-Dimethylphenol	Quadratic	y = 0.007986 * x ^ 2 + 0.240039 * x + 0.006654	0.998269
T bis(-2-Chloroethoxy)Methane	Quadratic	y = 0.006385 * x ^ 2 + 0.289677 * x + 0.003406	0.995369
T 2,4-Dichlorophenol	Quadratic	y = -0.004059 * x ^ 2 + 0.245922 * x + 4.083243E-004	0.998692
T Benzoic Acid	Quadratic	y = 0.005251 * x ^ 2 + 0.135467 * x - 0.001737	0.998990
T 1,2,4-Trichlorobenzene	Quadratic	y = 0.003305 * x ^ 2 + 0.290394 * x + 0.011354	0.999036
T Naphthalene	Quadratic	y = 0.001584 * x ^ 2 + 0.822011 * x + 0.030276	0.998666
T 4-Chlorophenol	Quadratic	y = 0.002629 * x ^ 2 + 0.074169 * x + 9.074181E-004	0.998233
T p-Chloroaniline	Quadratic	y = 0.004768 * x ^ 2 + 0.336852 * x + 0.007307	0.999285
T Hexachlorobutadiene	Quadratic	y = 5.321067E-004 * x ^ 2 + 0.164045 * x + 0.002125	0.998112
T 4-Chloro-2-Methylphenol	Quadratic	y = 0.008368 * x ^ 2 + 0.190262 * x + 0.007791	0.998826
T 4-Chloro-3-Methylphenol	Quadratic	y = 0.002042 * x ^ 2 + 0.211174 * x + 0.006951	0.997715
T 2-Methylnaphthalene	Quadratic	y = -0.005686 * x ^ 2 + 0.524378 * x + 0.021125	0.999722
T 1-Methylnaphthalene	Quadratic	y = 0.002485 * x ^ 2 + 0.490419 * x + 0.021934	0.998502
T Hexachlorocyclopentadiene	Quadratic	y = 0.007780 * x ^ 2 + 0.172390 * x - 0.003755	0.998155
T 2,4,6-Trichlorophenol	Quadratic	y = -3.227505E-004 * x ^ 2 + 0.278354 * x + 8.314632E-004	0.996868
T 2,4,5-Trichlorophenol	Quadratic	y = -0.003858 * x ^ 2 + 0.320191 * x + 0.002440	0.997730
S 2-Fluorobiphenyl	Quadratic	y = 0.006376 * x ^ 2 + 1.182008 * x + 0.050268	0.995807
T 2-Chloronaphthalene	Quadratic	y = -0.017002 * x ^ 2 + 1.066205 * x + 0.017358	0.996056
T 2-Nitroaniline	Quadratic	y = 0.010337 * x ^ 2 + 0.118325 * x + 0.001582	0.997793
T Dimethyl Phthalate	Quadratic	y = -0.005410 * x ^ 2 + 1.050260 * x - 0.012568	0.997378
T 2,6-Dinitrotoluene	Quadratic	y = -0.002245 * x ^ 2 + 0.136749 * x - 0.002281	0.992594
T Acenaphthylene	Quadratic	y = -0.019522 * x ^ 2 + 1.648354 * x + 0.033321	0.997190
T 3-Nitroaniline	Quadratic	y = 6.596233E-004 * x ^ 2 + 0.145771 * x - 0.003243	0.994095

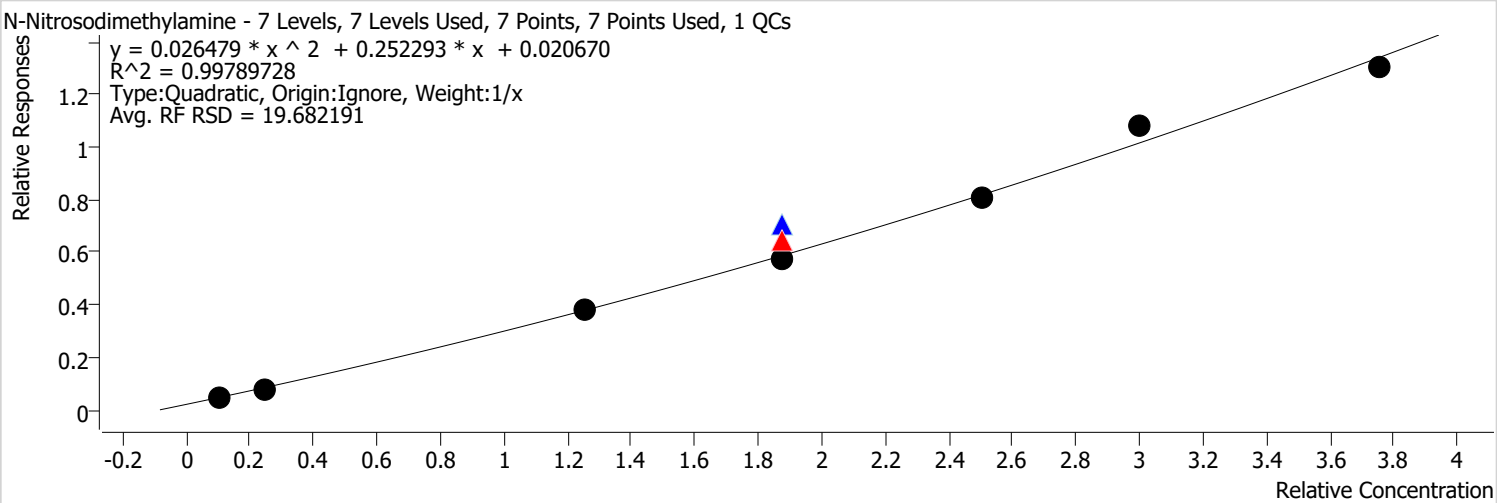
T Acenaphthene	Quadratic	y = -0.015910 * x ^ 2 + 0.943223 * x + 0.026023	0.998321
T 2,4-Dinitrophenol	Quadratic	y = 0.007784 * x ^ 2 + 0.063302 * x - 0.002550	0.995892
T Dibenzofuran	Quadratic	y = -0.001897 * x ^ 2 + 1.438834 * x + 0.054522	0.998778
T 4-Nitrophenol	Quadratic	y = 0.013046 * x ^ 2 + 0.123475 * x + 2.850012E-004	0.997326
T 2,4-Dinitrotoluene	Quadratic	y = 0.004141 * x ^ 2 + 0.175985 * x - 0.006045	0.997231
T Diethylphthalate	Quadratic	y = -8.409476E-004 * x ^ 2 + 1.037165 * x - 0.017410	0.997072
T Fluorene	Quadratic	y = -0.048249 * x ^ 2 + 1.324045 * x + 0.033986	0.996774
T 4-Chlorophenyl-phenylether	Quadratic	y = -0.024063 * x ^ 2 + 0.639802 * x - 0.002379	0.994997
T 4-Nitroaniline	Quadratic	y = 0.005790 * x ^ 2 + 0.062484 * x - 2.641462E-004	0.997019
T 4,6-Dinitro-2-methylphenol	Quadratic	y = 0.005349 * x ^ 2 + 0.048207 * x - 0.001879	0.999069
T N-nitrosodiphenylamine	Quadratic	y = -0.012141 * x ^ 2 + 0.454575 * x + 0.005176	0.997322
T Azobenzene	Quadratic	y = 0.014623 * x ^ 2 + 0.456540 * x - 0.006663	0.999227
S 2,4,6-Tribromophenol	Quadratic	y = 0.001694 * x ^ 2 + 0.056015 * x + 7.131869E-004	0.999301
T 4-Bromophenyl-phenylether	Quadratic	y = 0.004868 * x ^ 2 + 0.174206 * x + 0.002604	0.995781
T Hexachlorobenzene	Quadratic	y = 0.004815 * x ^ 2 + 0.170204 * x + 0.006108	0.999301
T Pentachlorophenol	Quadratic	y = 0.003801 * x ^ 2 + 0.074425 * x + 8.826736E-004	0.999350
T Phenanthrene	Quadratic	y = -0.026025 * x ^ 2 + 0.967142 * x + 0.020718	0.999297
T Triallate	Quadratic	y = 0.016922 * x ^ 2 + 0.140038 * x + 0.004692	0.996565
T Carbazole	Quadratic	y = 0.021543 * x ^ 2 + 0.816256 * x + 0.013405	0.998743
T o-Terphenyl	Quadratic	y = -7.206914E-004 * x ^ 2 + 0.516628 * x + 0.015492	0.998901
T Di-n-Butylphthalate	Quadratic	y = 0.056804 * x ^ 2 + 0.709494 * x - 0.011897	0.998765
T Fluoranthene	Quadratic	y = -0.011582 * x ^ 2 + 0.978347 * x + 0.020034	0.998955
T Benzidine	Quadratic	y = 0.003241 * x ^ 2 + 0.411307 * x - 0.041380	0.999012
T Pyrene	Quadratic	y = 0.015451 * x ^ 2 + 0.996774 * x + 0.038918	0.999576
S Terphenyl-d14	Quadratic	y = 0.016326 * x ^ 2 + 0.682864 * x + 0.023507	0.999694
T Butylbenzylphthalate	Quadratic	y = 0.023020 * x ^ 2 + 0.319828 * x - 4.369402E-005	0.999559
T Benzo(a)Anthracene	Quadratic	y = 0.017293 * x ^ 2 + 0.987109 * x + 0.023862	0.999648
T Chrysene	Quadratic	y = 0.002018 * x ^ 2 + 1.096398 * x + 0.045451	0.999836
T 3,3-Dichlorobenzidine	Quadratic	y = 0.021472 * x ^ 2 + 0.294930 * x - 0.004614	0.999378
T bis(2-ethylhexyl)Phthalate	Quadratic	y = 0.012096 * x ^ 2 + 0.109059 * x + 2.543591E-004	0.999852
T Di-n-octyl Phthalate	Quadratic	y = 0.110272 * x ^ 2 + 1.114100 * x + 0.009670	0.999384
T Benzo(b)fluoranthene	Quadratic	y = 0.045423 * x ^ 2 + 1.385311 * x + 0.046840	0.999281
T Benzo(k)fluoranthene	Quadratic	y = -0.027220 * x ^ 2 + 1.677179 * x + 0.019338	0.999045
T Benzo(a)pyrene	Quadratic	y = 0.006816 * x ^ 2 + 1.440696 * x + 0.002335	0.998738
T Indeno(1,2,3-c,d)pyrene	Quadratic	y = 0.033481 * x ^ 2 + 1.105201 * x + 0.008633	0.999439
T Dibenzo(a,h)anthracene	Quadratic	y = 0.058263 * x ^ 2 + 1.153712 * x + 0.010259	0.999224
T Benzo(g,h,i)perylene	Quadratic	y = 0.024514 * x ^ 2 + 1.327533 * x + 0.020935	0.999351

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

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:51:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-Nitrosodimethylamine %RSE = 10.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	22375	4.0000	0.4962	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	38965	10.0000	0.3039	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	225719	50.0000	0.3056	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	197699	75.0000	0.3416	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	450877	75.0000	0.3777	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	388335	75.0000	0.3048	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	473439	100.0000	0.3241	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	572997	120.0000	0.3590	
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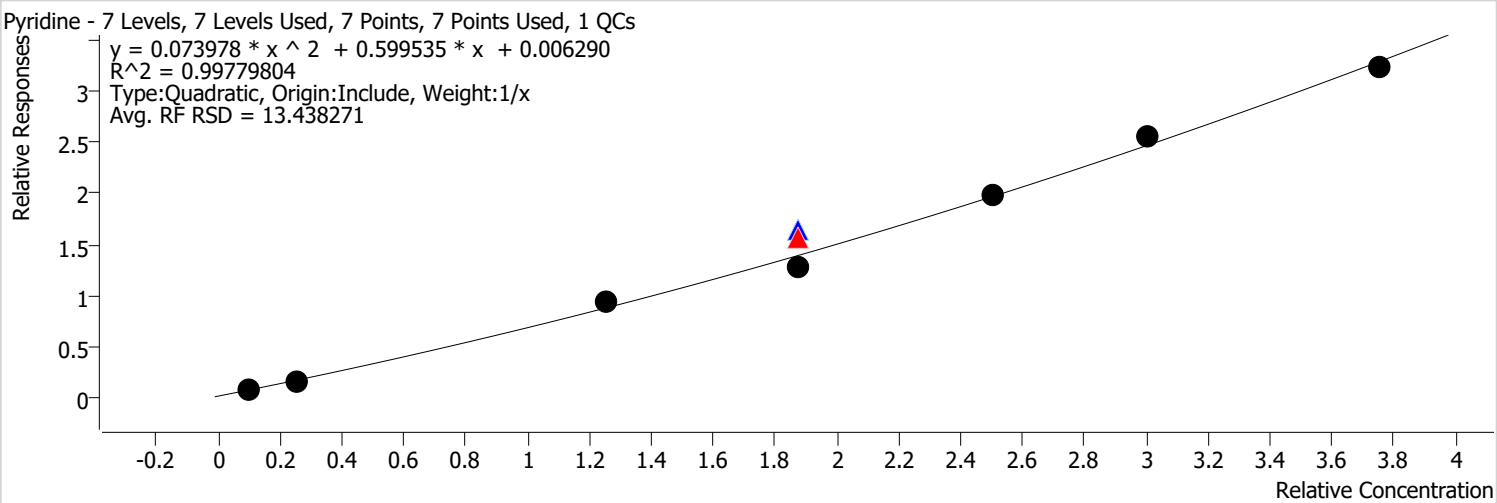
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:51:58 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pyridine %RSE = 8.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	548580	50.0000	0.7428	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	486918	75.0000	0.8414	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1047920	75.0000	0.8779	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	871755	75.0000	0.6842	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1158584	100.0000	0.7932	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1369185	120.0000	0.8578	
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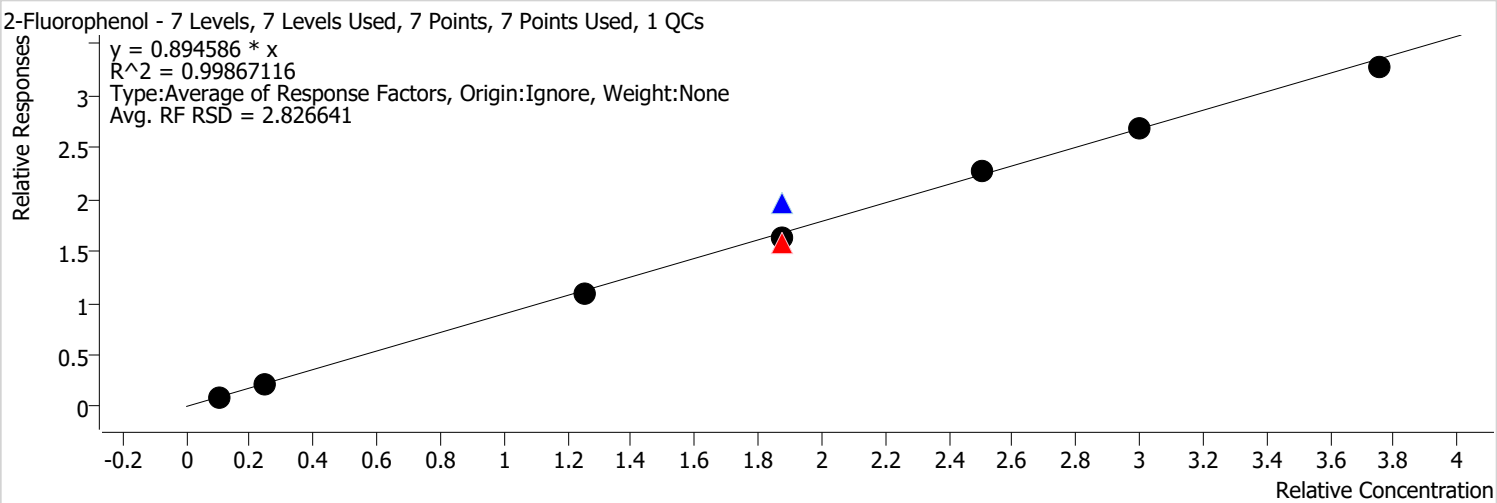
Report Time	2/16/2022 6:51:58 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Fluorophenol %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	648276	50.0000	0.8778	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	489932	75.0000	0.8467	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1247346	75.0000	1.0450	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1112049	75.0000	0.8728	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1337030	100.0000	0.9153	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1424571	120.0000	0.8925	
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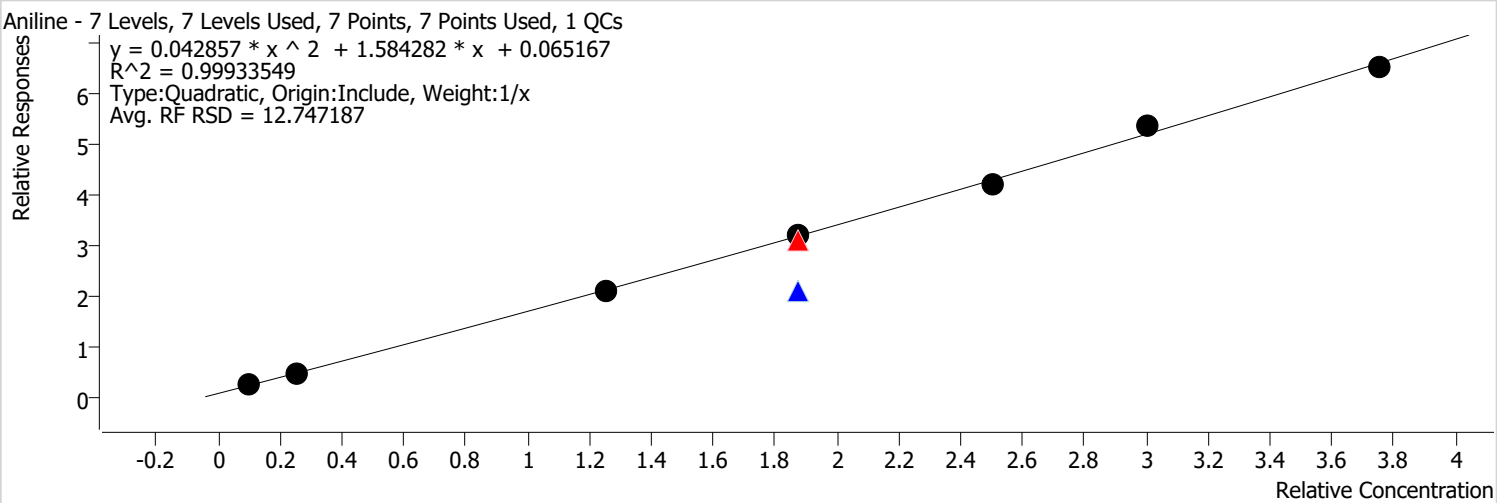
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:51:58 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Aniline %RSE = 4.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	105108	4.0000	2.3308	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1240800	50.0000	1.6801	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	952309	75.0000	1.6457	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1321480	75.0000	1.1071	
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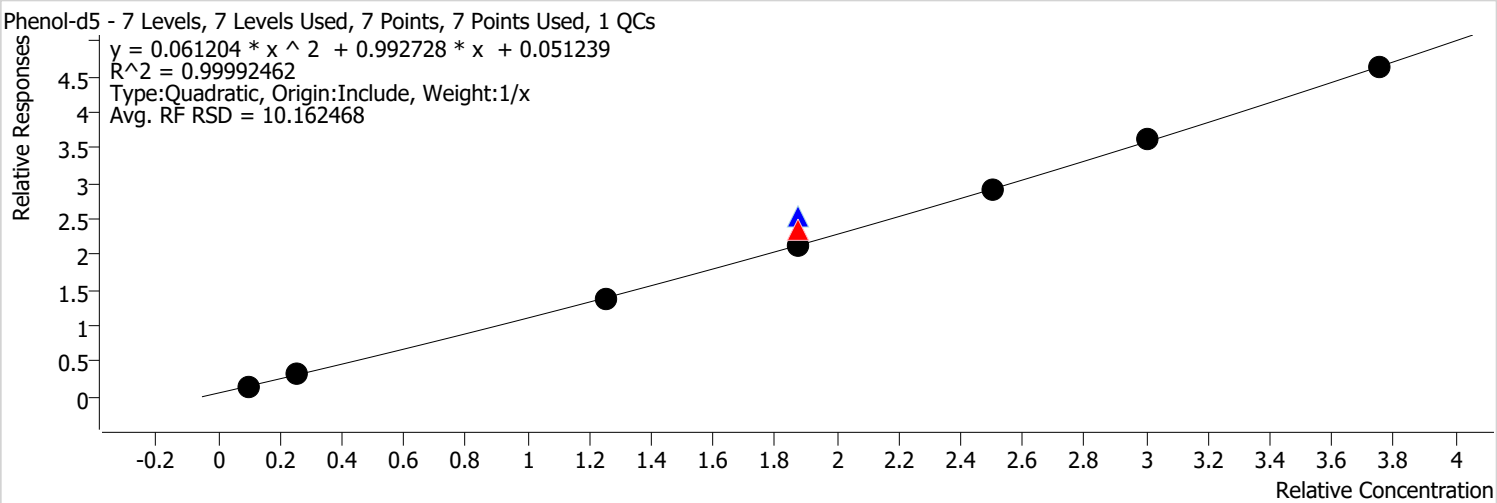
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	2454698	100.0000	1.6805	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2858148	120.0000	1.7906	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	4780094	150.0000	1.7393	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:51:59 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Phenol-d5 %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	161002	10.0000	1.2556	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	812367	50.0000	1.1000	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	725254	75.0000	1.2533	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1621238	75.0000	1.3582	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1698355	100.0000	1.1627	
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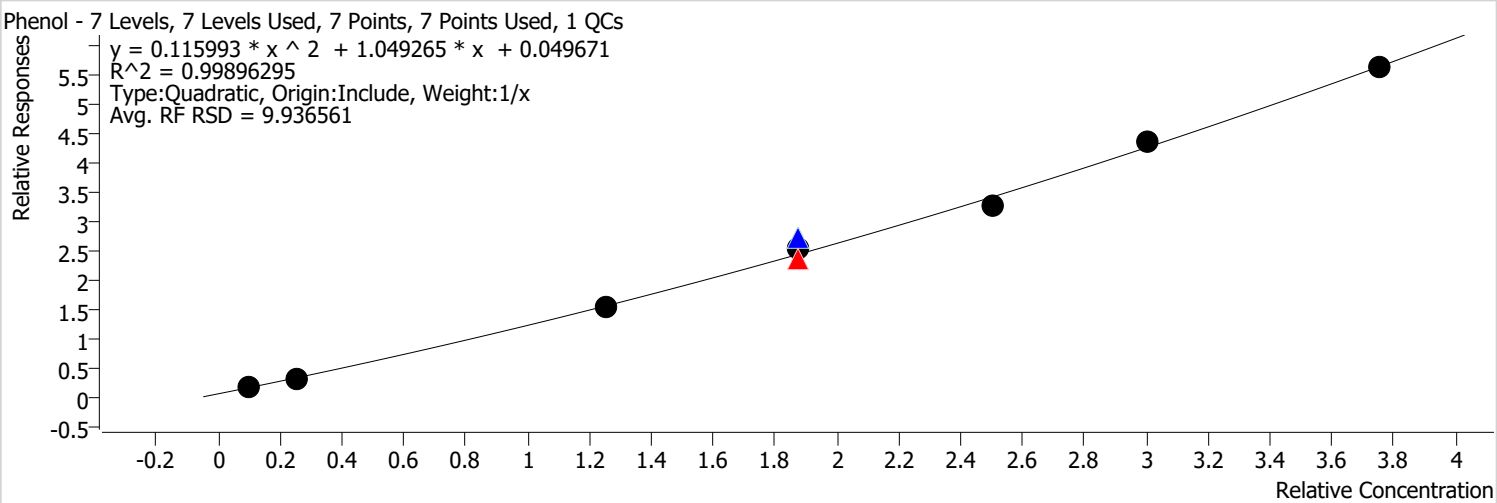
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:51:59 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Phenol %RSE = 3.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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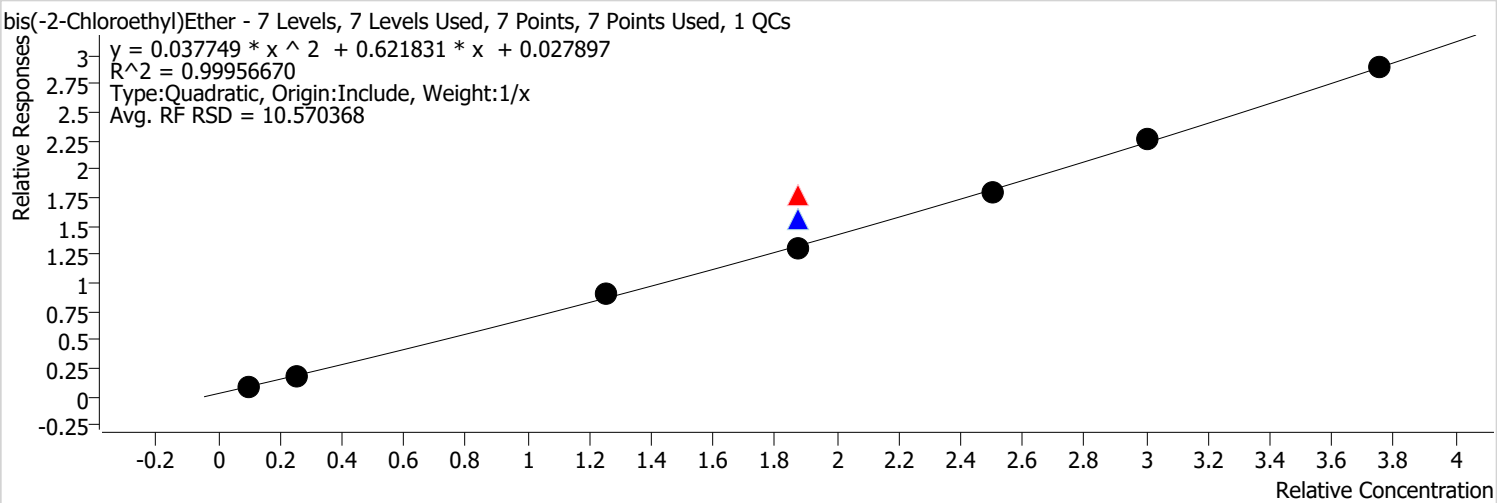
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	160070	10.0000	1.2484	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	893535	50.0000	1.2099	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	719579	75.0000	1.2435	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1724879	75.0000	1.4451	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1726516	75.0000	1.3551	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1896660	100.0000	1.2984	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2301108	120.0000	1.4417	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	4105920	150.0000	1.4940	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:51:59 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(-2-Chloroethyl)Ether %RSE = 3.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	91021	10.0000	0.7099	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	531471	50.0000	0.7196	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	549316	75.0000	0.9493	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	998187	75.0000	0.8363	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	883874	75.0000	0.6937	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1201927	120.0000	0.7530	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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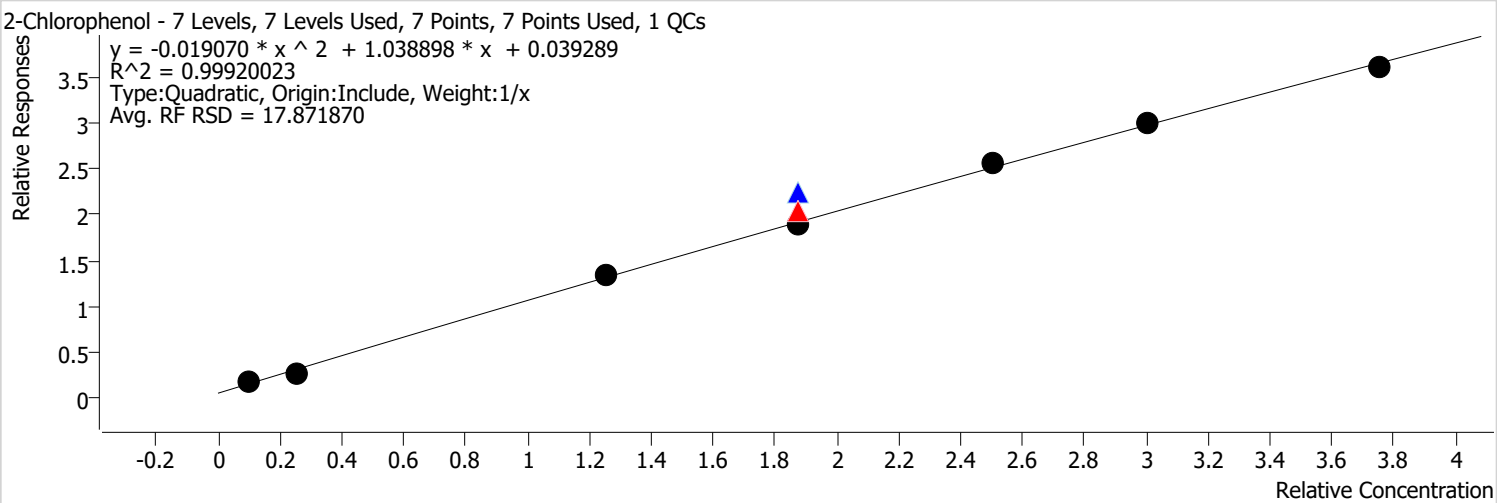
Report Time	2/16/2022 6:51:59 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Chlorophenol %RSE = 7.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	783871	50.0000	1.0614	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	628576	75.0000	1.0862	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1430162	75.0000	1.1982	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1279100	75.0000	1.0039	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1497878	100.0000	1.0254	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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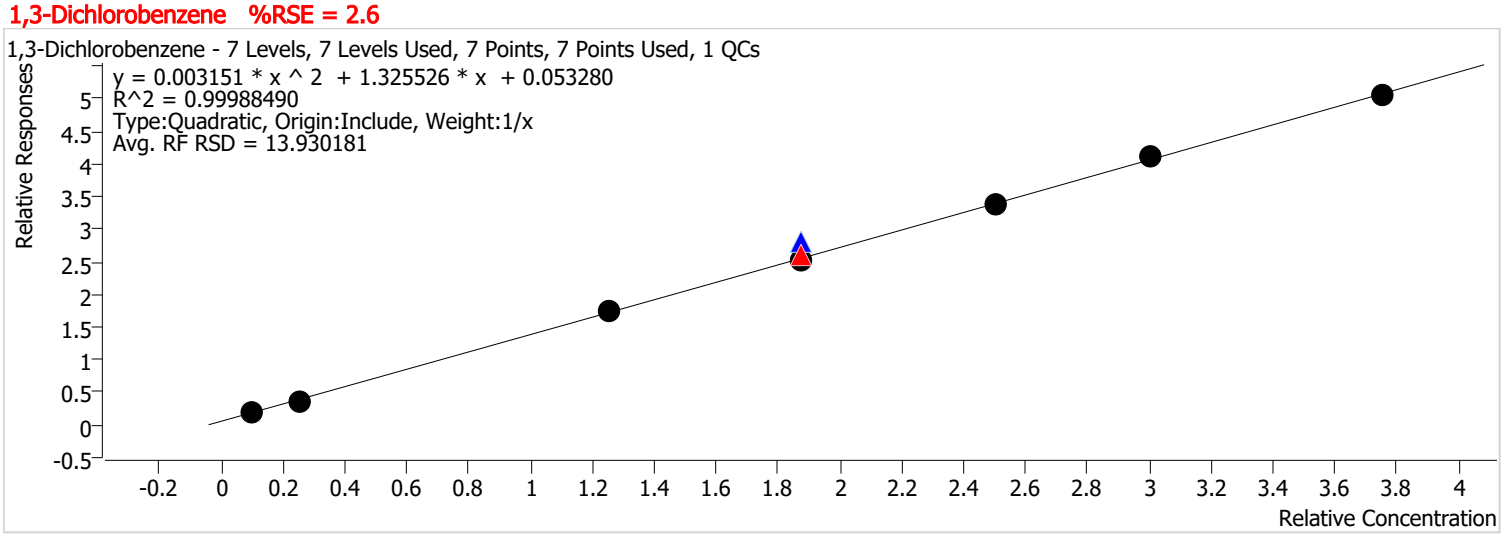
Report Time	2/16/2022 6:51:59 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,3-Dichlorobenzene %RSE = 2.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1021974	50.0000	1.3838	
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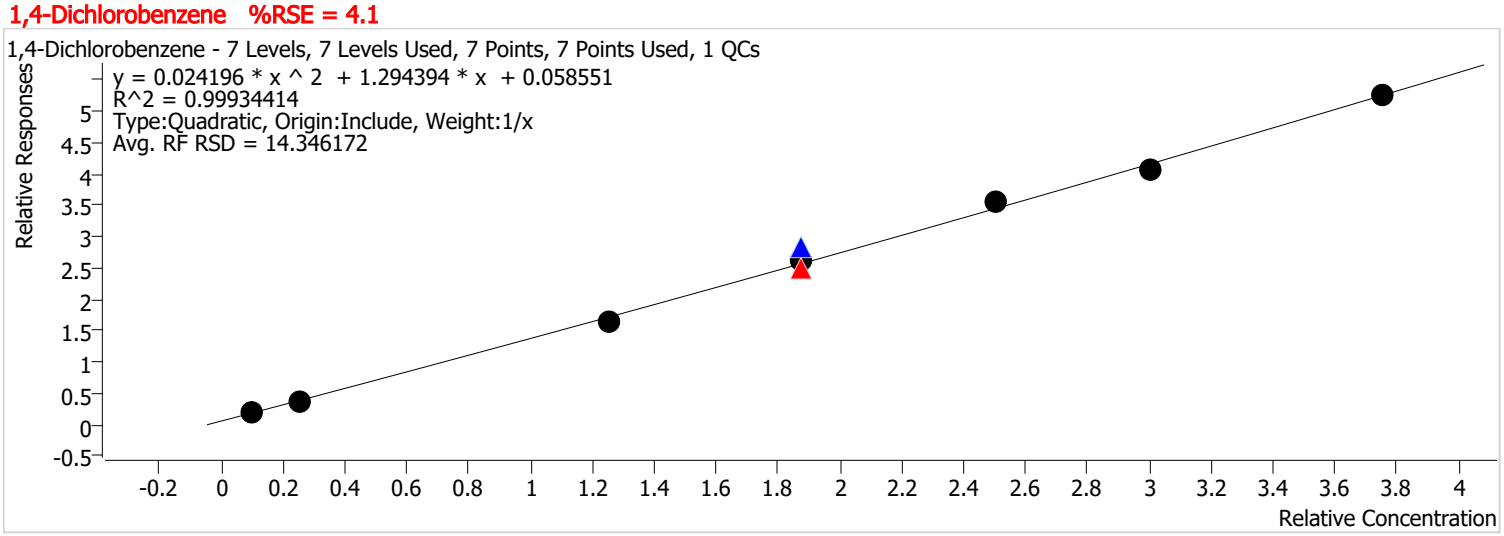
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2180640	120.0000	1.3662	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	3694547	150.0000	1.3443	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:51:59 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,4-Dichlorobenzene %RSE = 4.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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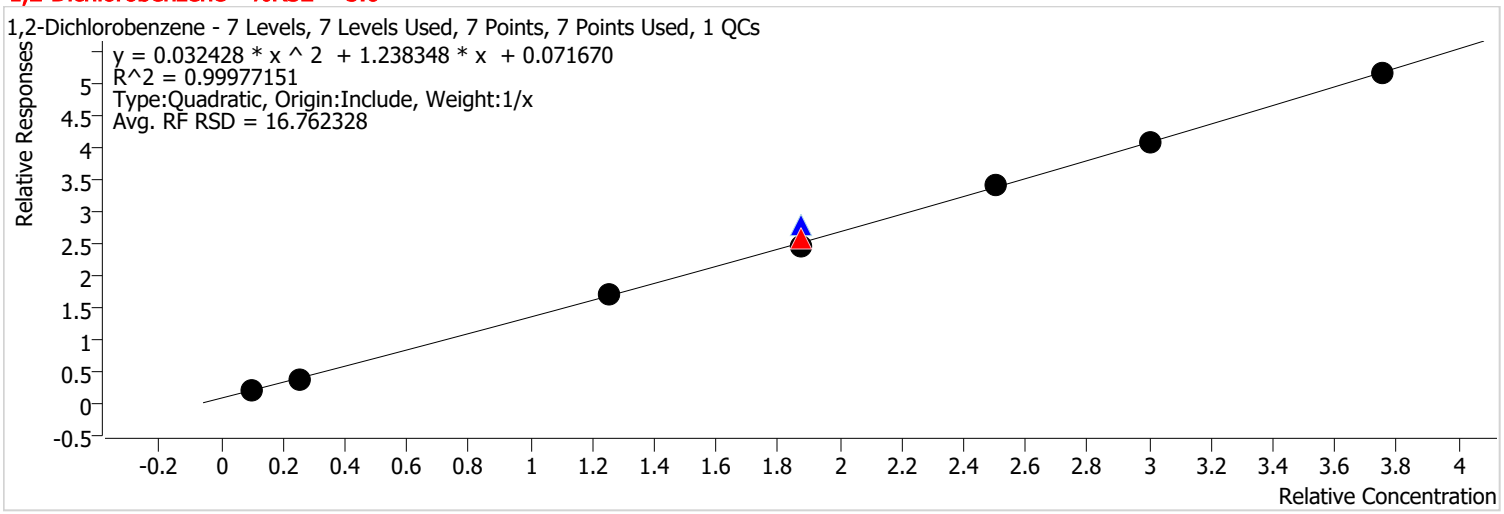
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	984142	50.0000	1.3325	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	772856	75.0000	1.3356	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1800468	75.0000	1.5084	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1778101	75.0000	1.3956	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	2076360	100.0000	1.4215	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2162229	120.0000	1.3546	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	3848618	150.0000	1.4003	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:51:59 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2-Dichlorobenzene %RSE = 3.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	188449	10.0000	1.4697	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1004000	50.0000	1.3594	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	790988	75.0000	1.3669	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1781694	75.0000	1.4927	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1670524	75.0000	1.3112	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1991678	100.0000	1.3635	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2175628	120.0000	1.3630	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	3776758	150.0000	1.3742	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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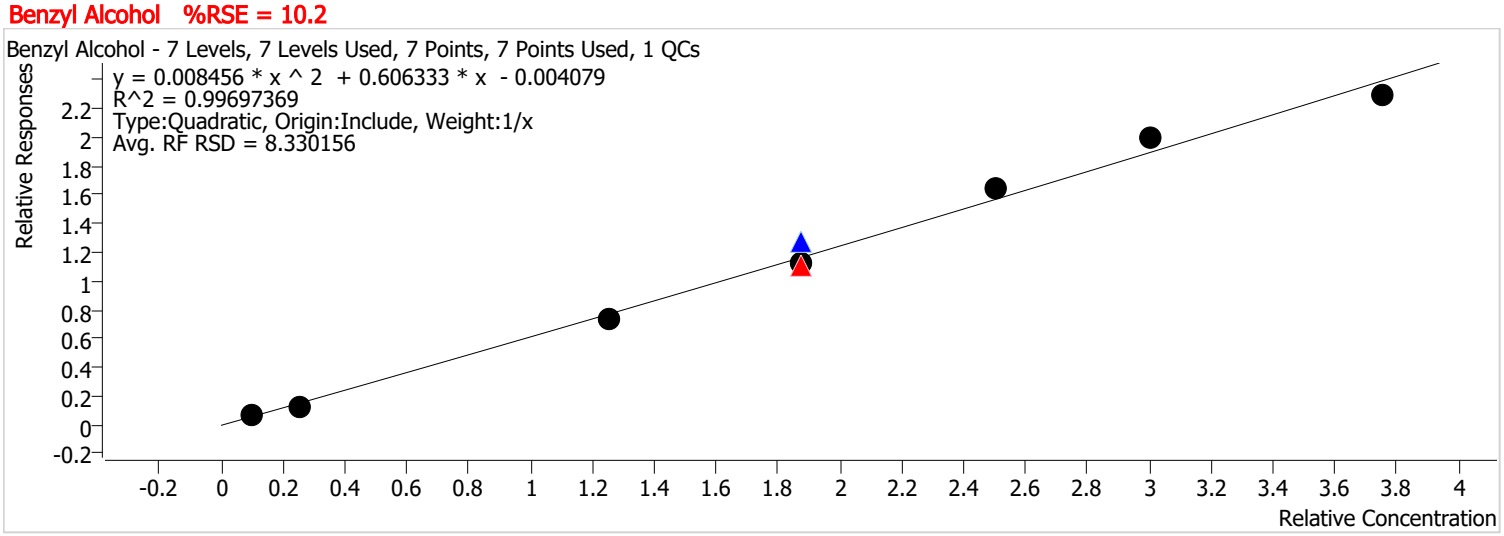
Report Time	2/16/2022 6:51:59 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzyl Alcohol %RSE = 10.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	66108	10.0000	0.5156	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	438681	50.0000	0.5940	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	342786	75.0000	0.5924	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	813647	75.0000	0.6817	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	763691	75.0000	0.5994	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	960536	100.0000	0.6576	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1057574	120.0000	0.6626	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1676060	150.0000	0.6098	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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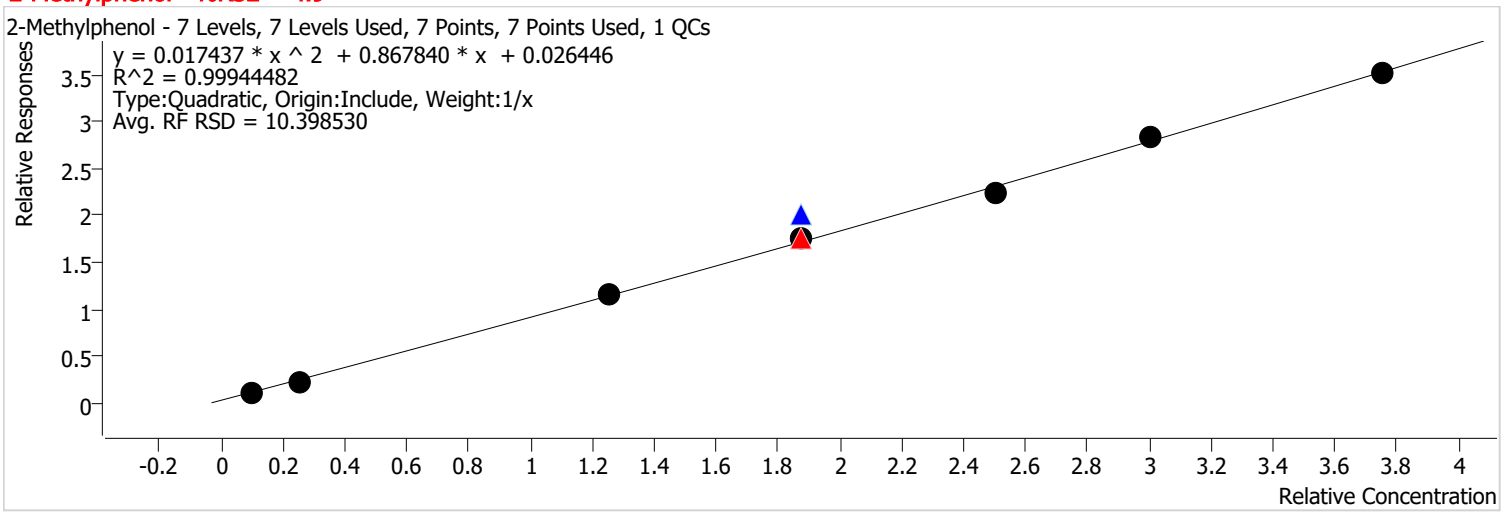
Report Time	2/16/2022 6:52:00 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Methylphenol %RSE = 4.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	117649	10.0000	0.9175	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	677324	50.0000	0.9171	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	544859	75.0000	0.9416	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1272195	75.0000	1.0658	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1185666	75.0000	0.9306	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1307946	100.0000	0.8954	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1512336	120.0000	0.9475	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	2571889	150.0000	0.9358	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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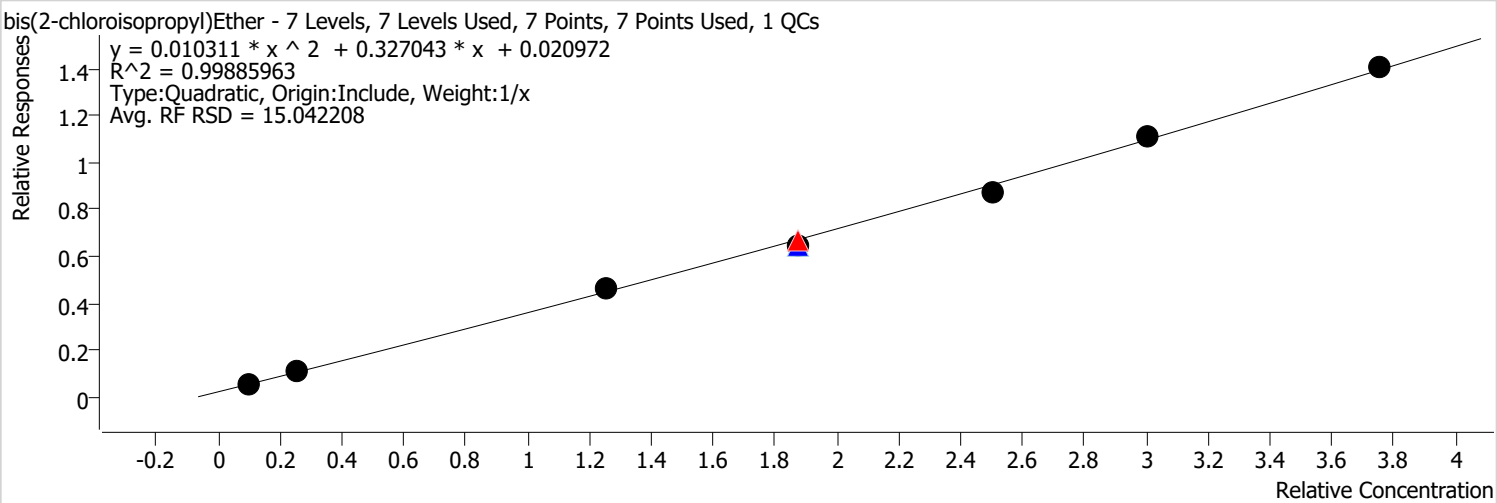
Report Time	2/16/2022 6:52:00 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(2-chloroisopropyl)Ether %RSE = 6.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	22976	4.0000	0.5095	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	56419	10.0000	0.4400	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	276274	50.0000	0.3741	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	206077	75.0000	0.3561	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	407897	75.0000	0.3417	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	441431	75.0000	0.3465	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	508482	100.0000	0.3481	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	591638	120.0000	0.3707	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1028508	150.0000	0.3742	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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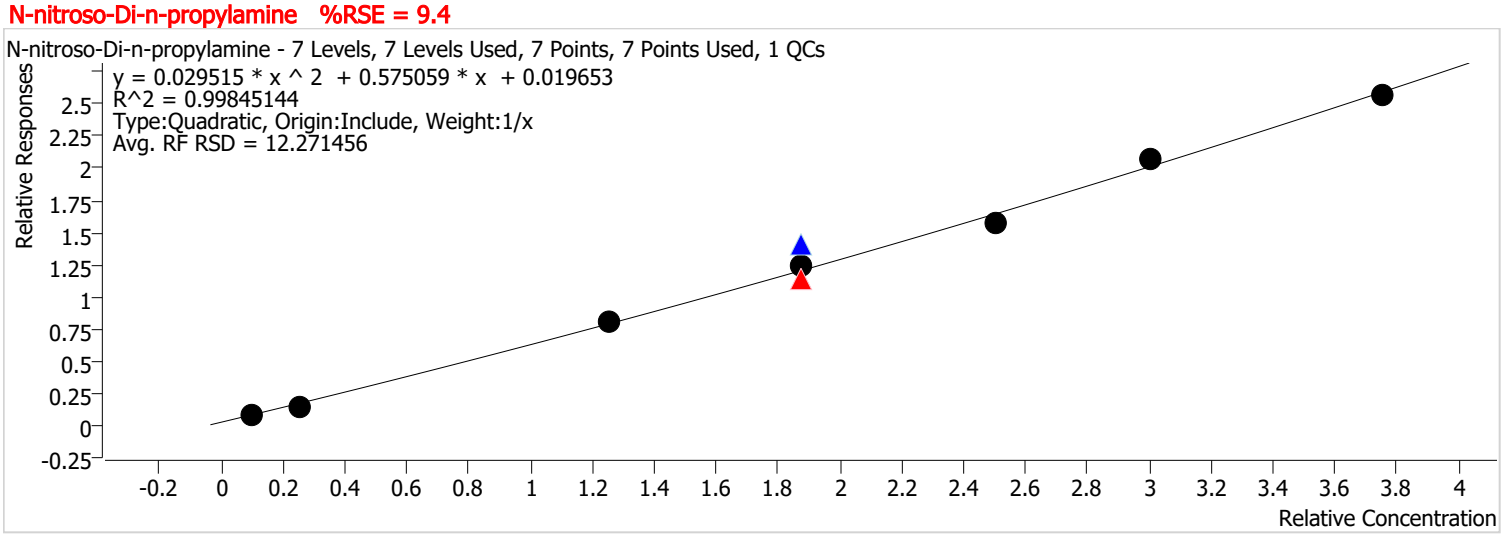
Report Time	2/16/2022 6:52:00 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-nitroso-Di-n-propylamine %RSE = 9.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	74595	10.0000	0.5818	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	469385	50.0000	0.6356	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	352602	75.0000	0.6093	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	900655	75.0000	0.7545	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	837174	75.0000	0.6571	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	916755	100.0000	0.6276	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1108124	120.0000	0.6942	
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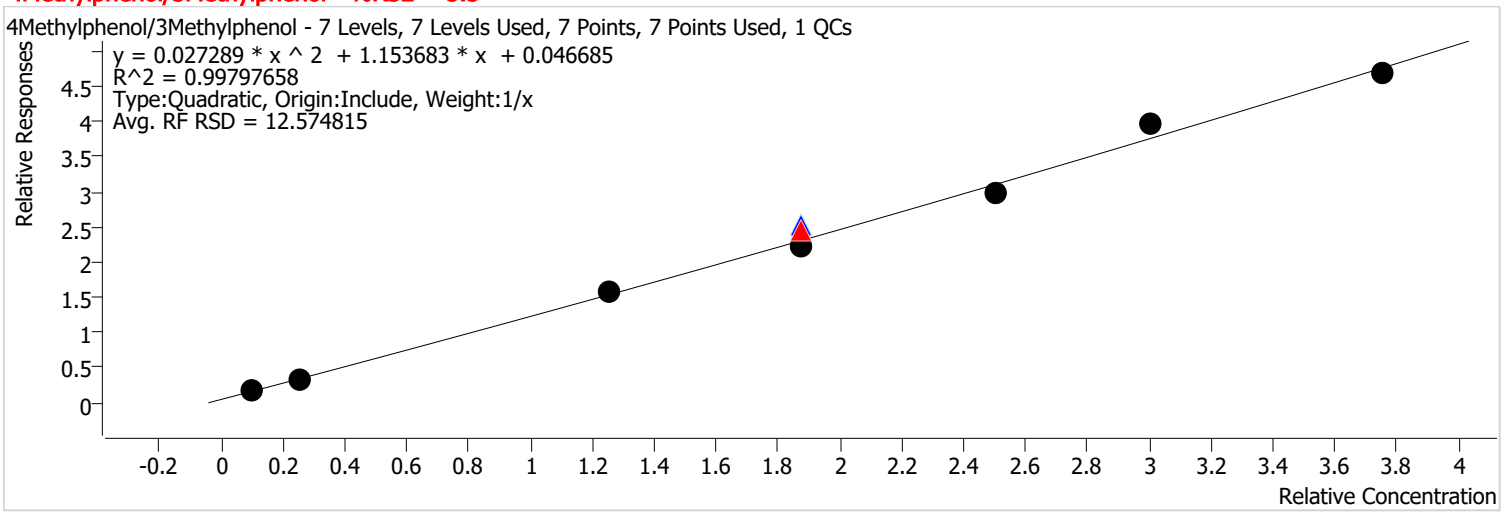
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:00 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4Methylphenol/3Methylphenol %RSE = 5.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	75307	4.0000	1.6699	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	164608	10.0000	1.2838	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	944570	50.0000	1.2790	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	761409	75.0000	1.3158	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1611997	75.0000	1.3505	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1511992	75.0000	1.1867	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2110670	120.0000	1.3223	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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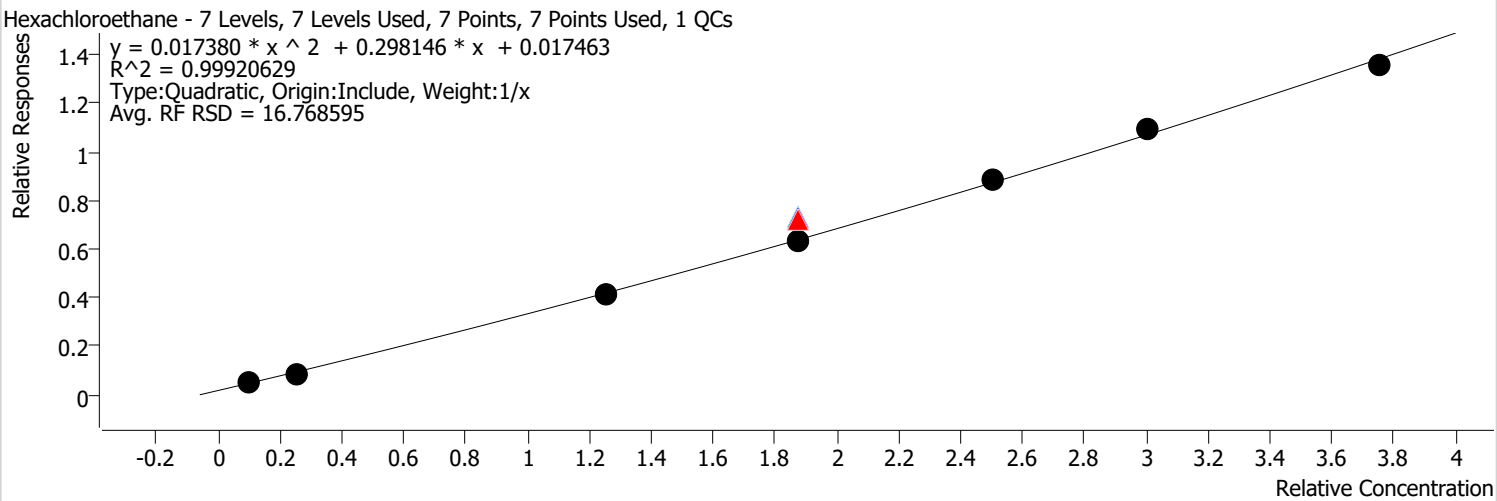
Report Time	2/16/2022 6:52:00 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachloroethane %RSE = 8.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	43213	10.0000	0.3370	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	243509	50.0000	0.3297	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	220702	75.0000	0.3814	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	462503	75.0000	0.3875	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	432617	75.0000	0.3395	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	514611	100.0000	0.3523	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	583756	120.0000	0.3657	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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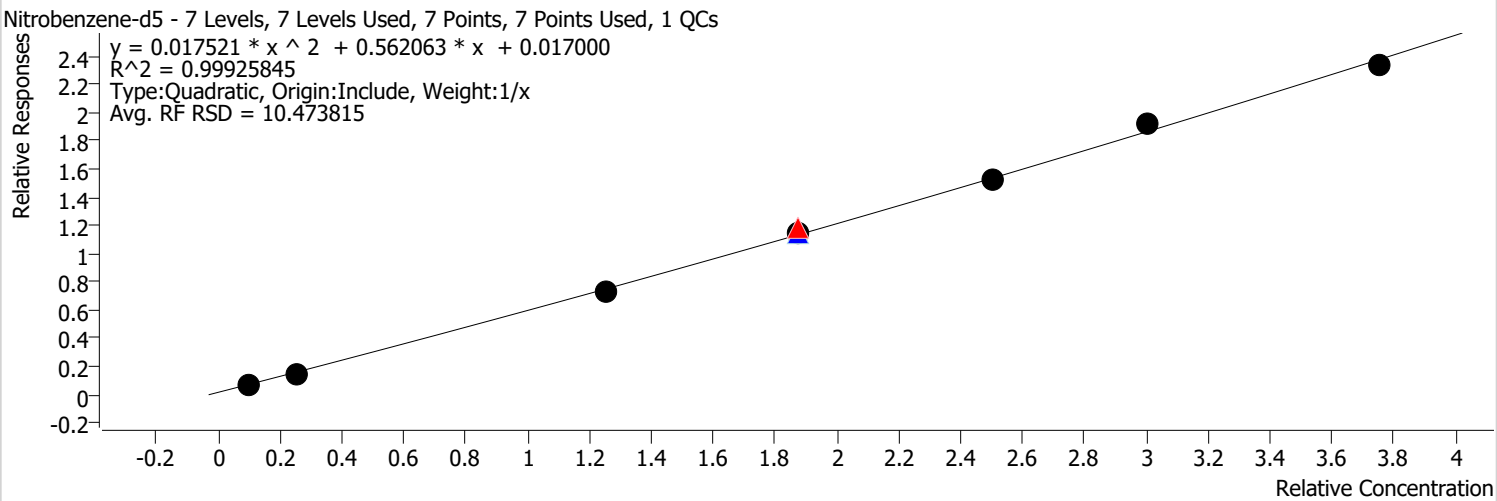
Report Time	2/16/2022 6:52:00 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Nitrobenzene-d5 %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	35092	4.0000	0.7782	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	433225	50.0000	0.5866	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	363547	75.0000	0.6282	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	727550	75.0000	0.6095	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1022208	120.0000	0.6404	
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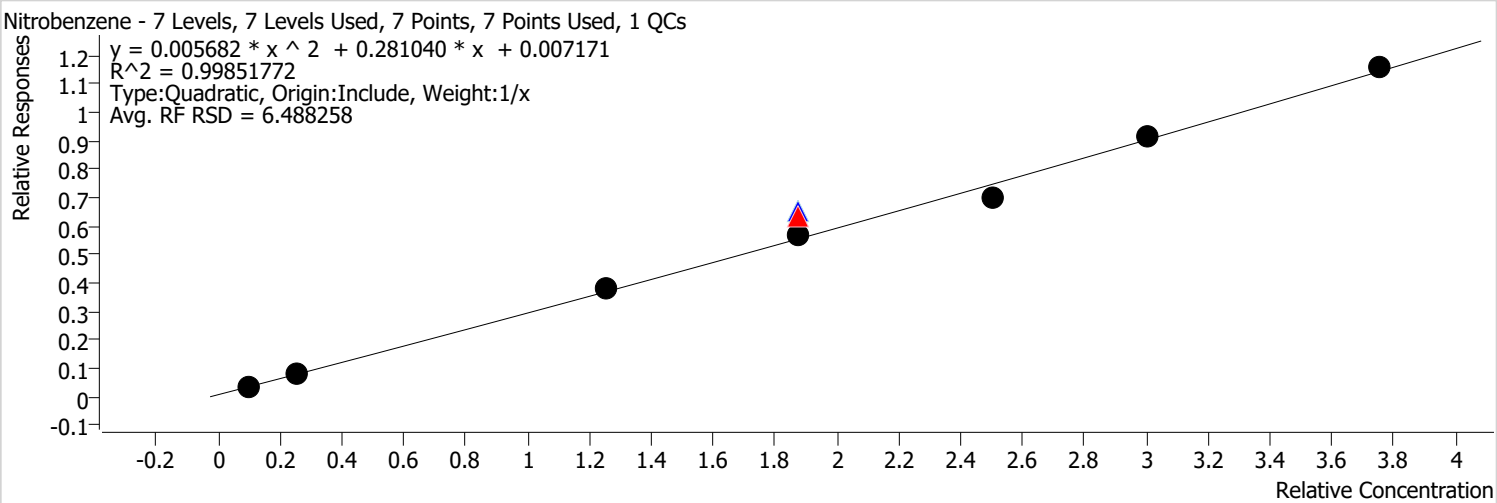
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:00 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

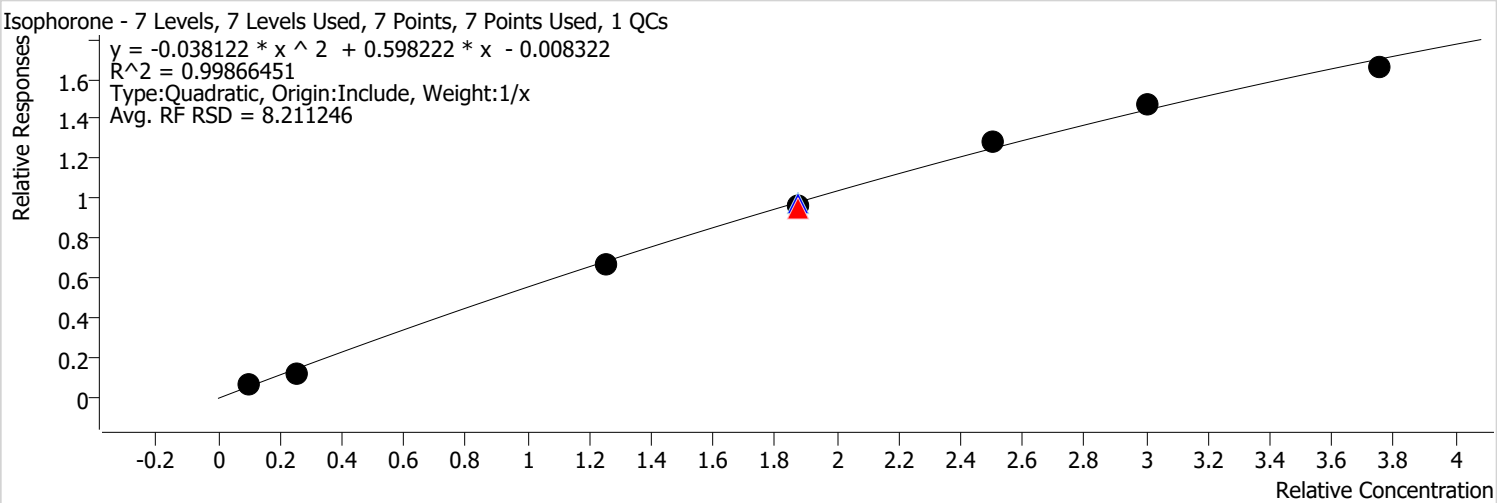
Nitrobenzene %RSE = 4.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	15573	4.0000	0.3453	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	40402	10.0000	0.3151	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	225175	50.0000	0.3049	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	195558	75.0000	0.3379	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	413939	75.0000	0.3468	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	383037	75.0000	0.3006	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	406645	100.0000	0.2784	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	485790	120.0000	0.3043	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	846587	150.0000	0.3080	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:00 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Isophorone %RSE = 8.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1163950	50.0000	0.5387	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	939323	75.0000	0.5071	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1886029	75.0000	0.5209	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1921265	75.0000	0.5161	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	2182272	100.0000	0.5154	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2404693	120.0000	0.4916	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	3595754	150.0000	0.4416	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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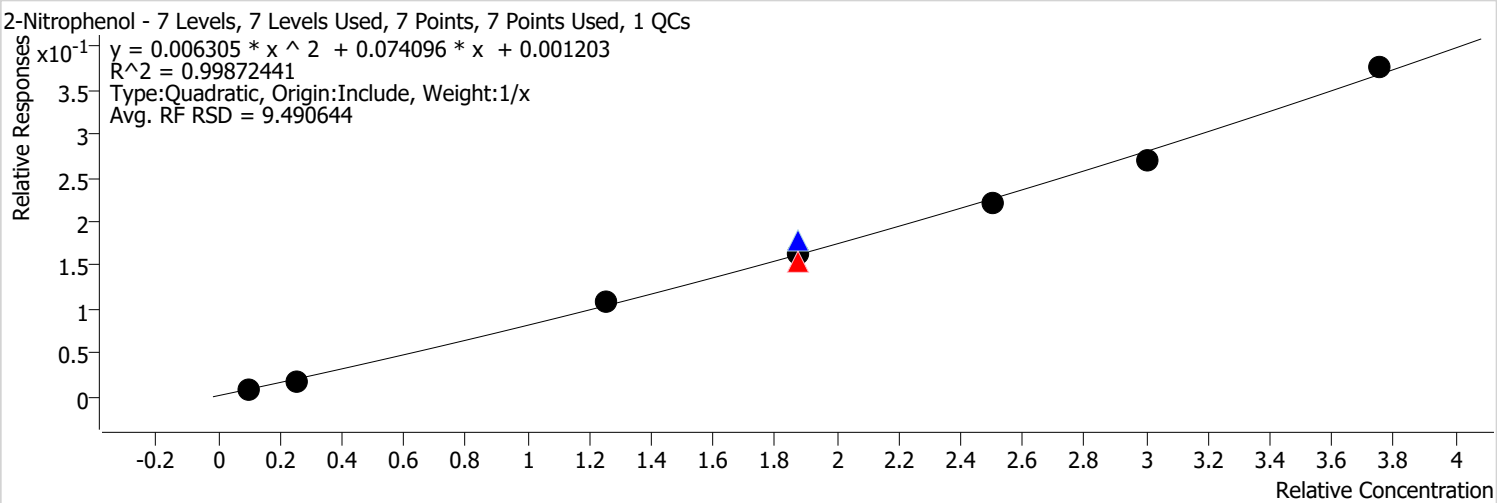
Report Time	2/16/2022 6:52:00 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Nitrophenol %RSE = 7.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	28482	10.0000	0.0722	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	188814	50.0000	0.0874	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	152023	75.0000	0.0821	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	346427	75.0000	0.0957	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	327386	75.0000	0.0880	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	373933	100.0000	0.0883	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	441131	120.0000	0.0902	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	815949	150.0000	0.1002	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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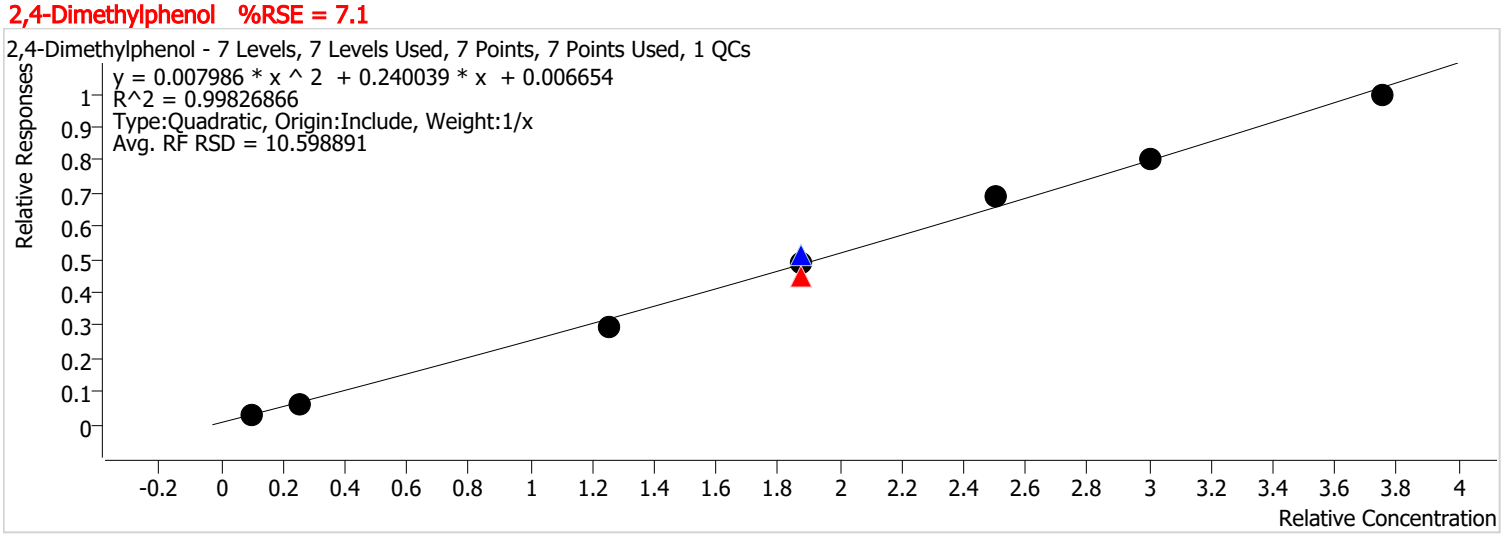
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dimethylphenol %RSE = 7.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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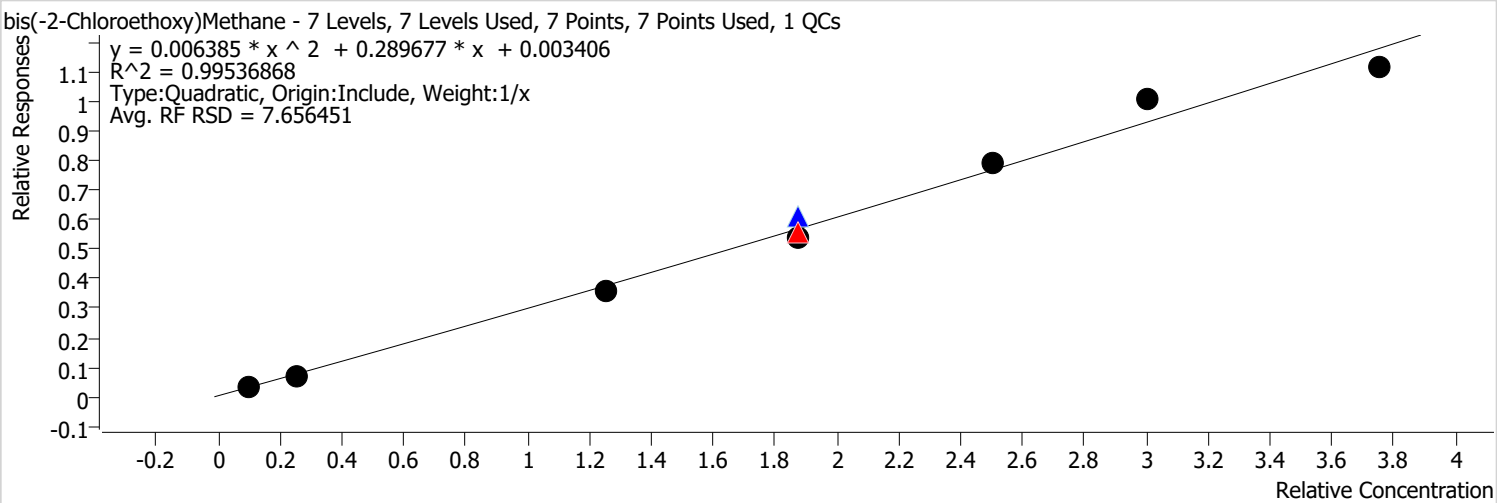
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	99036	10.0000	0.2510	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	517737	50.0000	0.2396	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	444503	75.0000	0.2400	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	995413	75.0000	0.2749	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	968001	75.0000	0.2601	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1175986	100.0000	0.2778	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1311574	120.0000	0.2681	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	2159710	150.0000	0.2653	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(-2-Chloroethoxy)Methane %RSE = 7.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	115281	10.0000	0.2922	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	620356	50.0000	0.2871	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	548410	75.0000	0.2961	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1173407	75.0000	0.3241	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1347054	100.0000	0.3182	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1648894	120.0000	0.3371	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	2420638	150.0000	0.2973	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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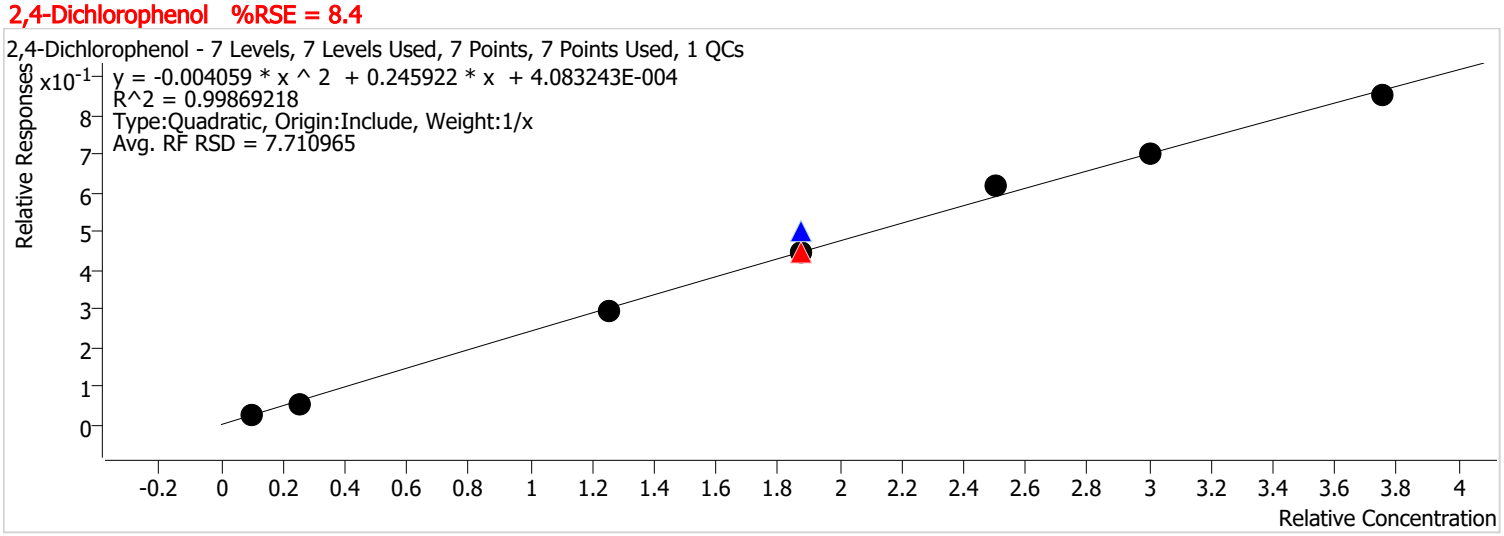
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dichlorophenol %RSE = 8.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	508700	50.0000	0.2355	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	438758	75.0000	0.2369	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	966308	75.0000	0.2669	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	885384	75.0000	0.2379	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1048509	100.0000	0.2477	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1139330	120.0000	0.2329	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1849254	150.0000	0.2271	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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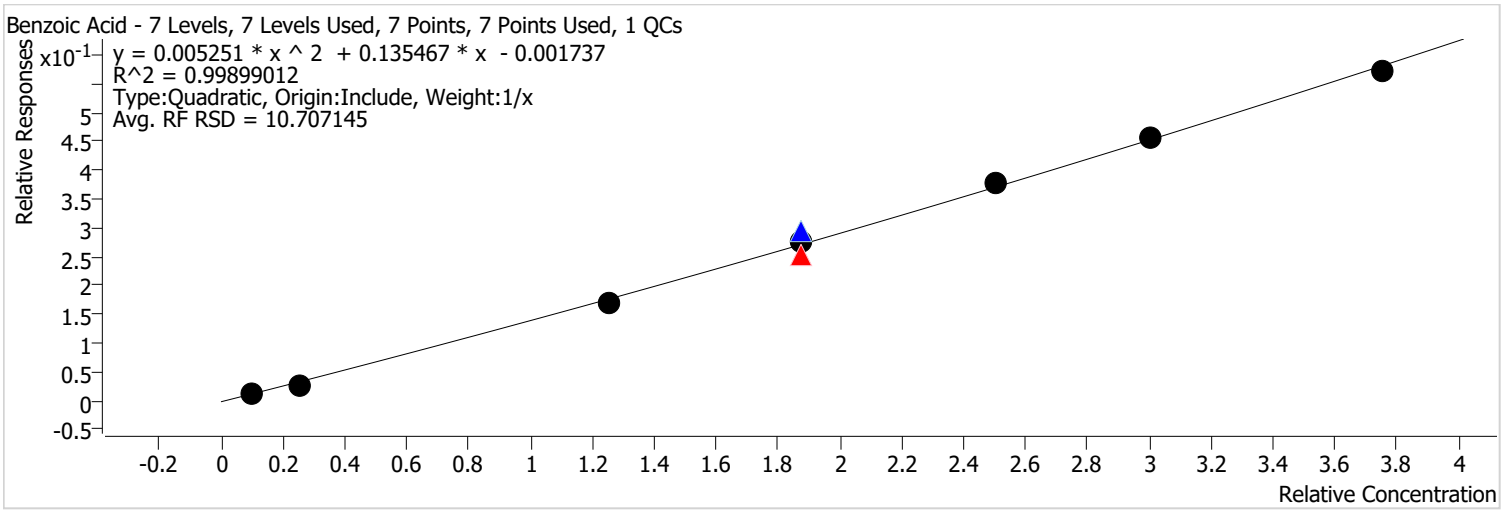
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzoic Acid %RSE = 10.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	43506	10.0000	0.1103	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	294868	50.0000	0.1365	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	251271	75.0000	0.1357	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	568500	75.0000	0.1570	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	548259	75.0000	0.1473	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	638367	100.0000	0.1508	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	745712	120.0000	0.1525	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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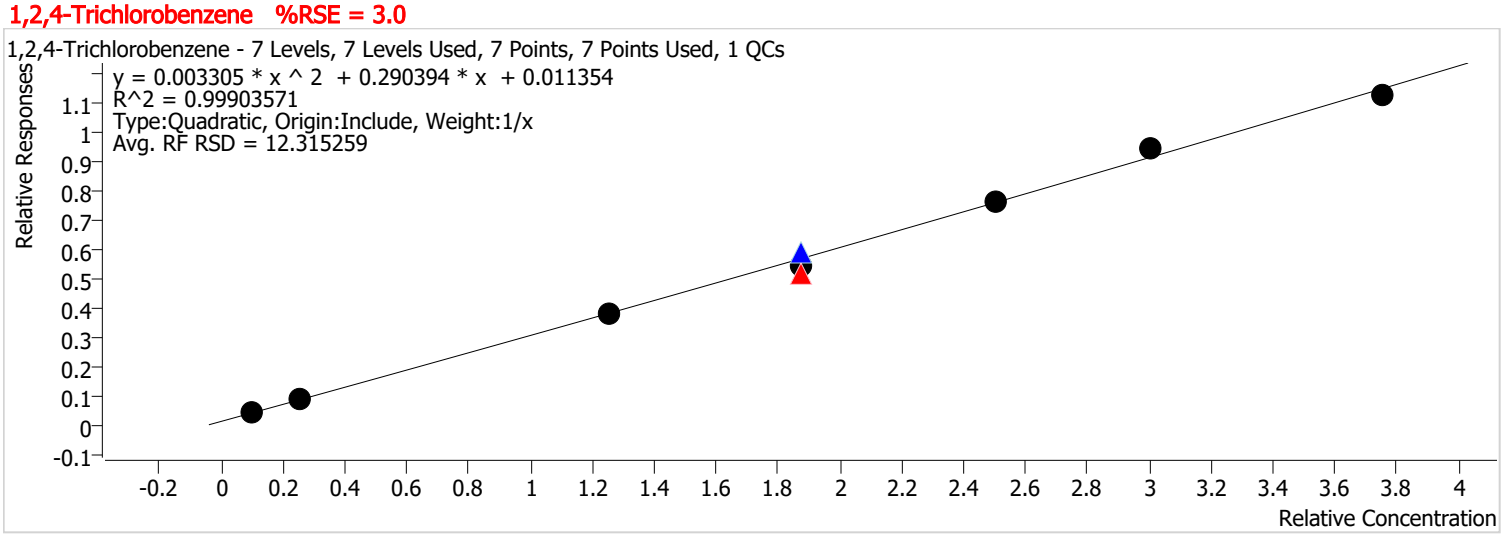
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2,4-Trichlorobenzene %RSE = 3.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	132091	10.0000	0.3348	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	659263	50.0000	0.3051	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	511294	75.0000	0.2760	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1135410	75.0000	0.3136	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1082832	75.0000	0.2909	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1298184	100.0000	0.3066	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1544553	120.0000	0.3158	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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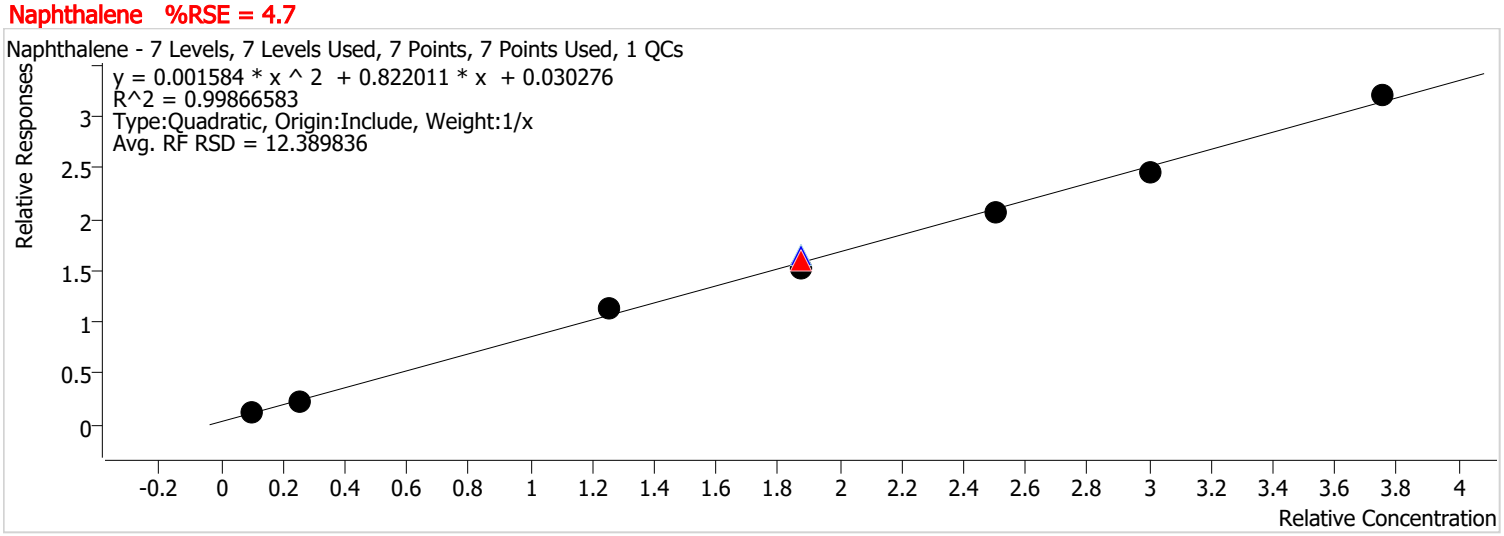
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Naphthalene %RSE = 4.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	362446	10.0000	0.9186	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1970011	50.0000	0.9118	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1573898	75.0000	0.8498	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4021799	120.0000	0.8222	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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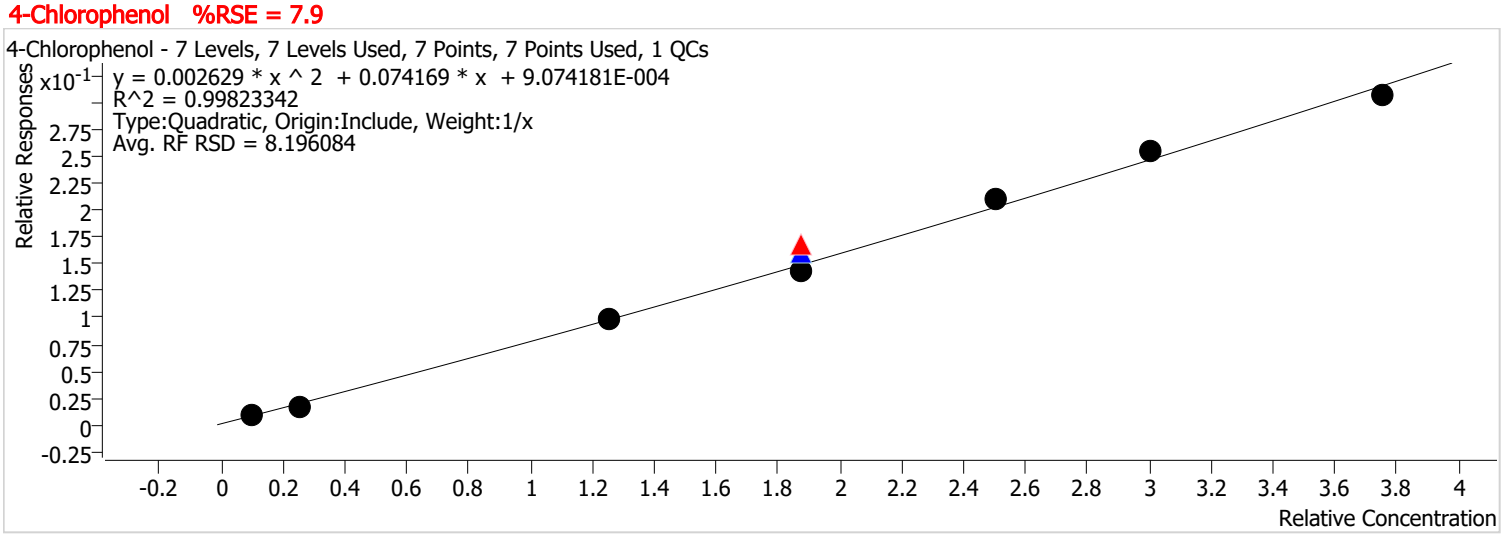
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chlorophenol %RSE = 7.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	27959	10.0000	0.0709	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	168704	50.0000	0.0781	
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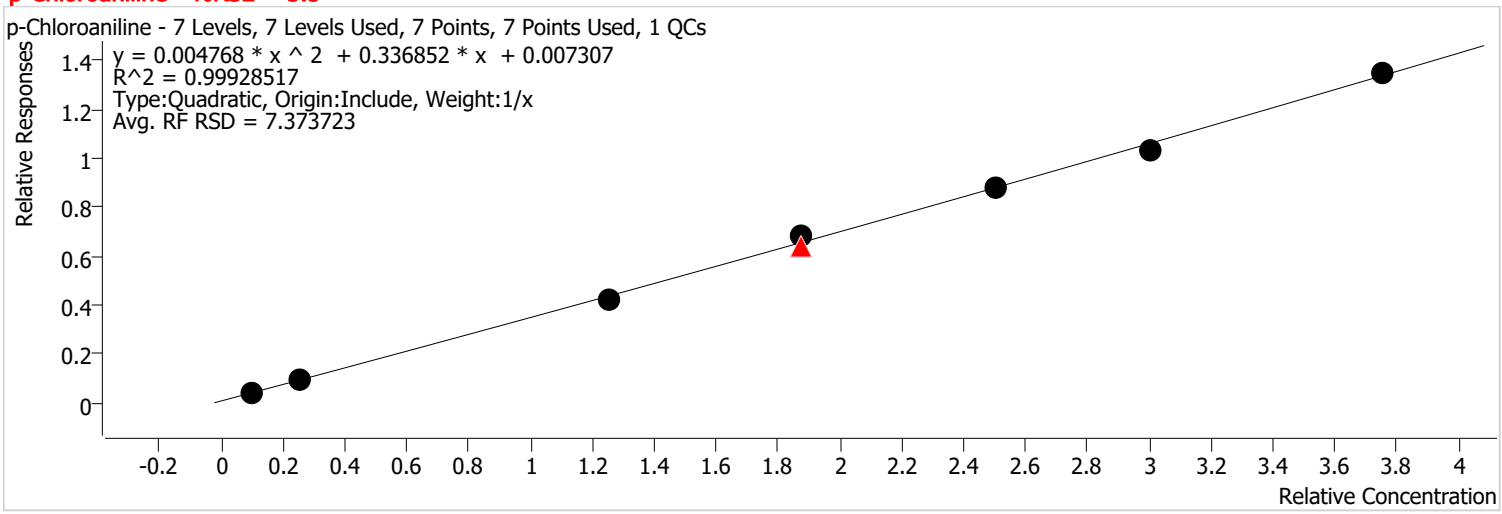
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

p-Chloroaniline %RSE = 3.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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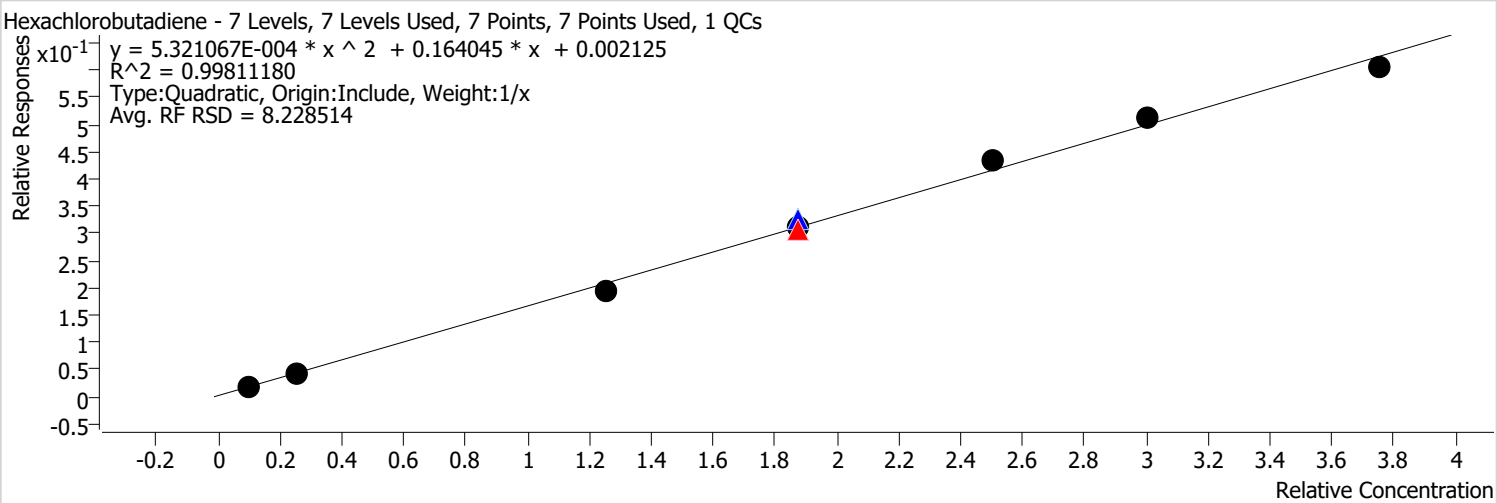
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	729767	50.0000	0.3378	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	635438	75.0000	0.3431	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1228560	75.0000	0.3393	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1358807	75.0000	0.3650	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1493484	100.0000	0.3528	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1687939	120.0000	0.3451	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	2923486	150.0000	0.3591	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorobutadiene %RSE = 6.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	63903	10.0000	0.1620	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	339074	50.0000	0.1569	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	301917	75.0000	0.1630	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	626824	75.0000	0.1731	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	616373	75.0000	0.1656	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	738076	100.0000	0.1743	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	837321	120.0000	0.1712	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1312102	150.0000	0.1612	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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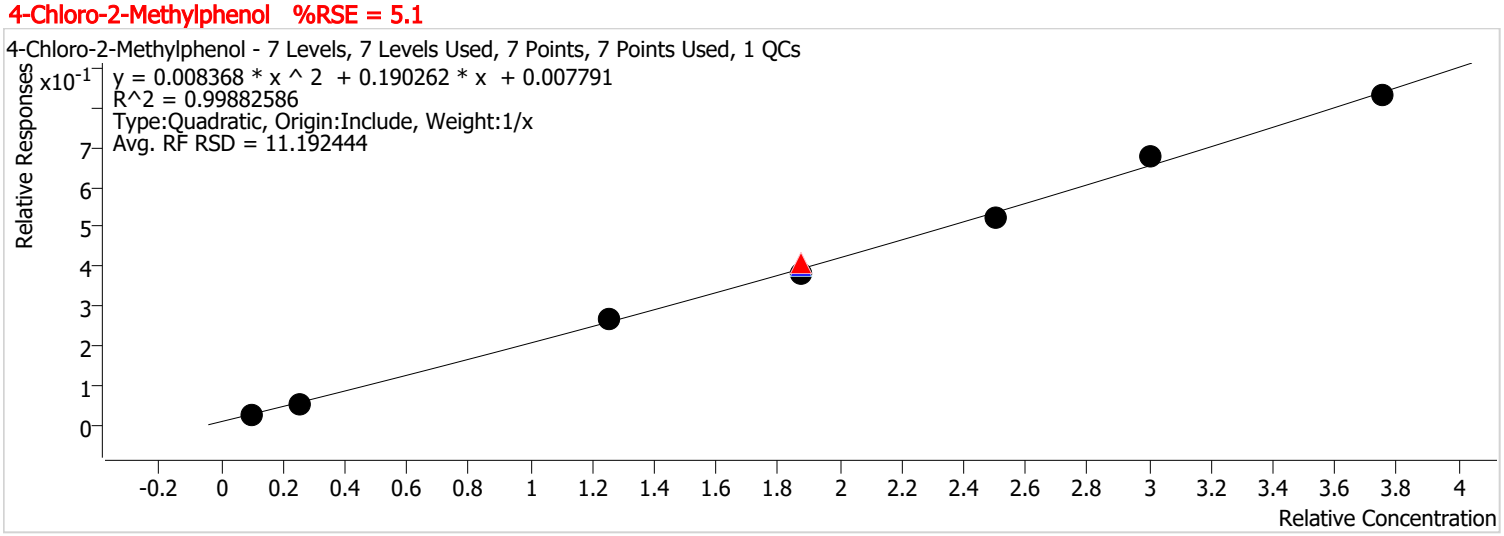
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chloro-2-Methylphenol %RSE = 5.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	83444	10.0000	0.2115	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	466647	50.0000	0.2160	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	405561	75.0000	0.2190	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	770889	75.0000	0.2129	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	760225	75.0000	0.2042	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	881488	100.0000	0.2082	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1107056	120.0000	0.2263	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1804191	150.0000	0.2216	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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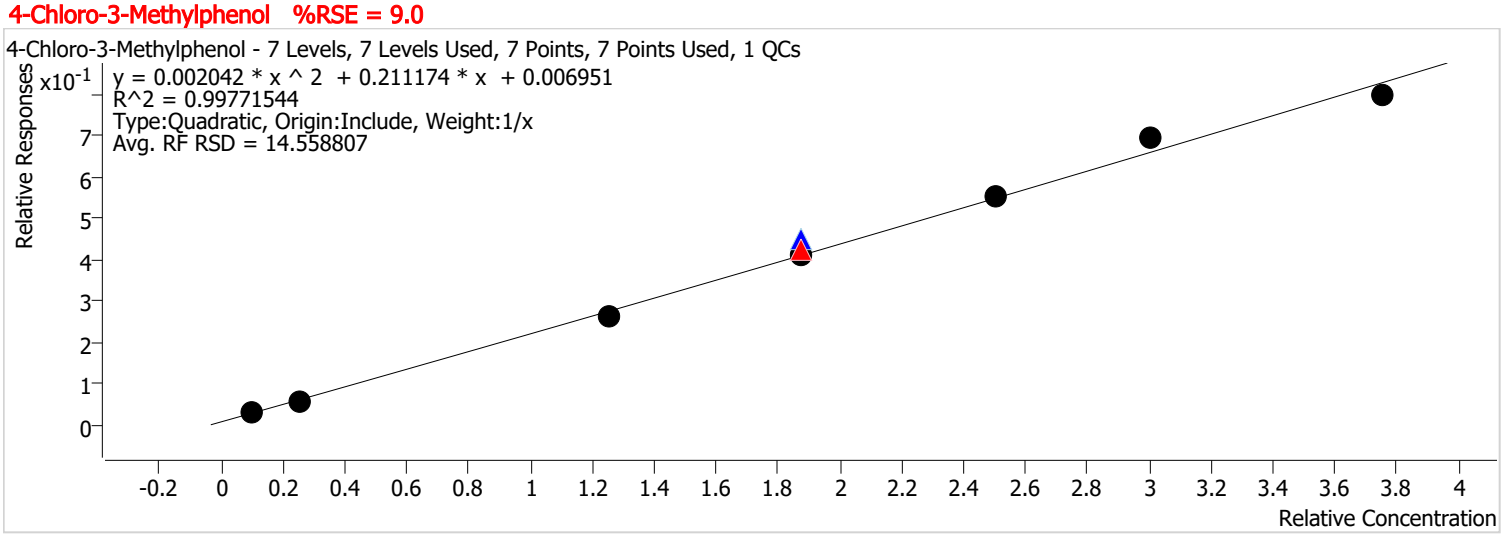
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chloro-3-Methylphenol %RSE = 9.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	85070	10.0000	0.2156	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	456391	50.0000	0.2112	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	417711	75.0000	0.2255	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	873286	75.0000	0.2412	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	816437	75.0000	0.2193	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	935175	100.0000	0.2209	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1137501	120.0000	0.2325	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1729566	150.0000	0.2124	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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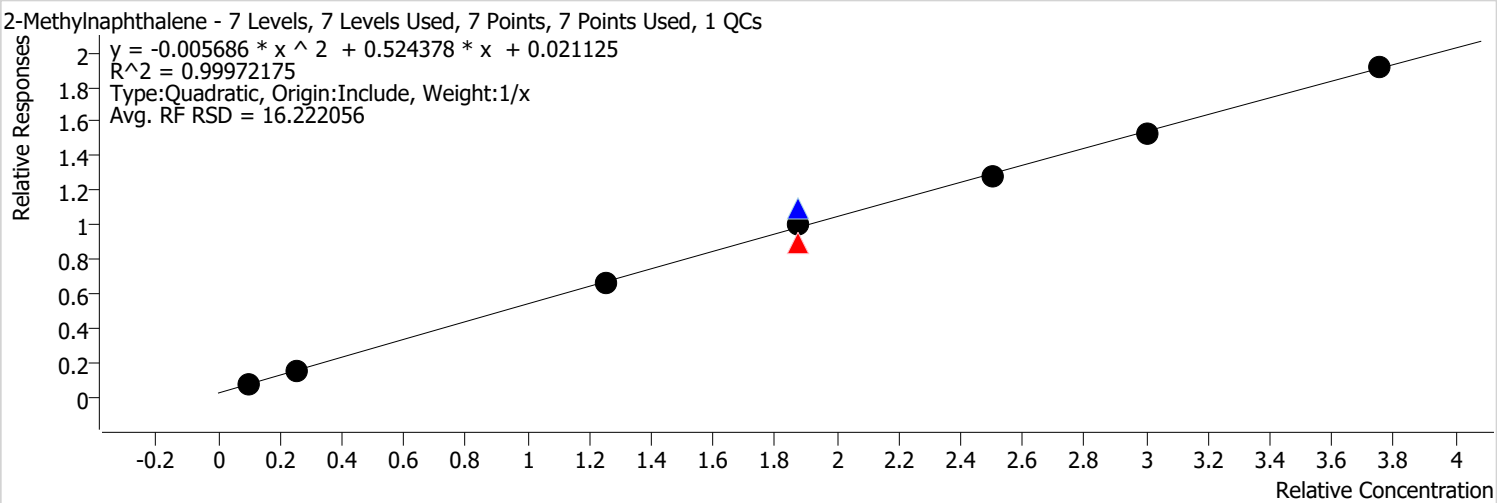
Report Time	2/16/2022 6:52:01 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Methylnaphthalene %RSE = 4.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1153698	50.0000	0.5340	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	884204	75.0000	0.4774	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2118387	75.0000	0.5851	
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Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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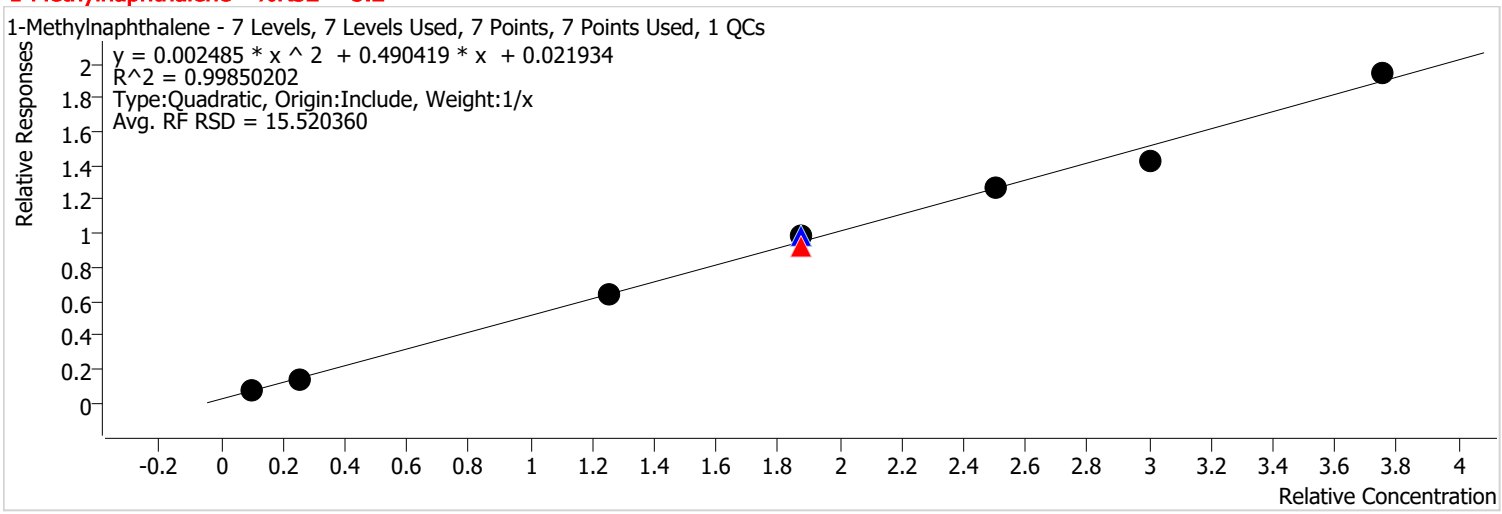
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1-Methylnaphthalene %RSE = 5.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	216236	10.0000	0.5481	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1114534	50.0000	0.5159	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	915630	75.0000	0.4944	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1909327	75.0000	0.5273	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1951959	75.0000	0.5244	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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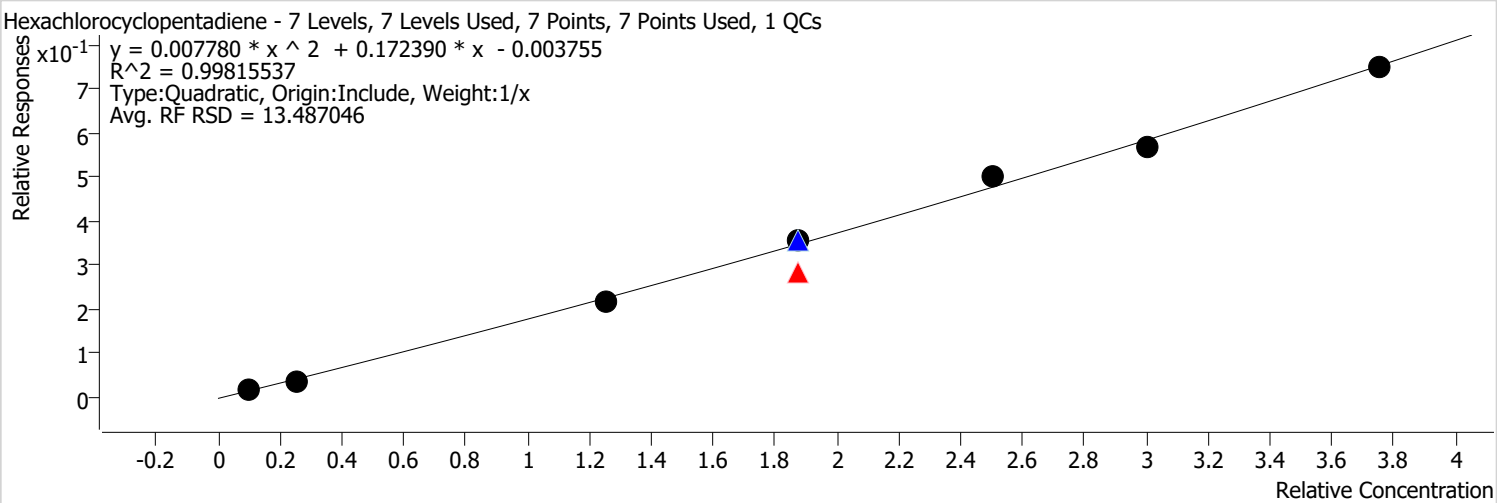
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorocyclopentadiene %RSE = 10.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	31183	10.0000	0.1354	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	214458	50.0000	0.1715	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	155180	75.0000	0.1504	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	381663	75.0000	0.1905	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	396967	75.0000	0.1900	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	562736	120.0000	0.1885	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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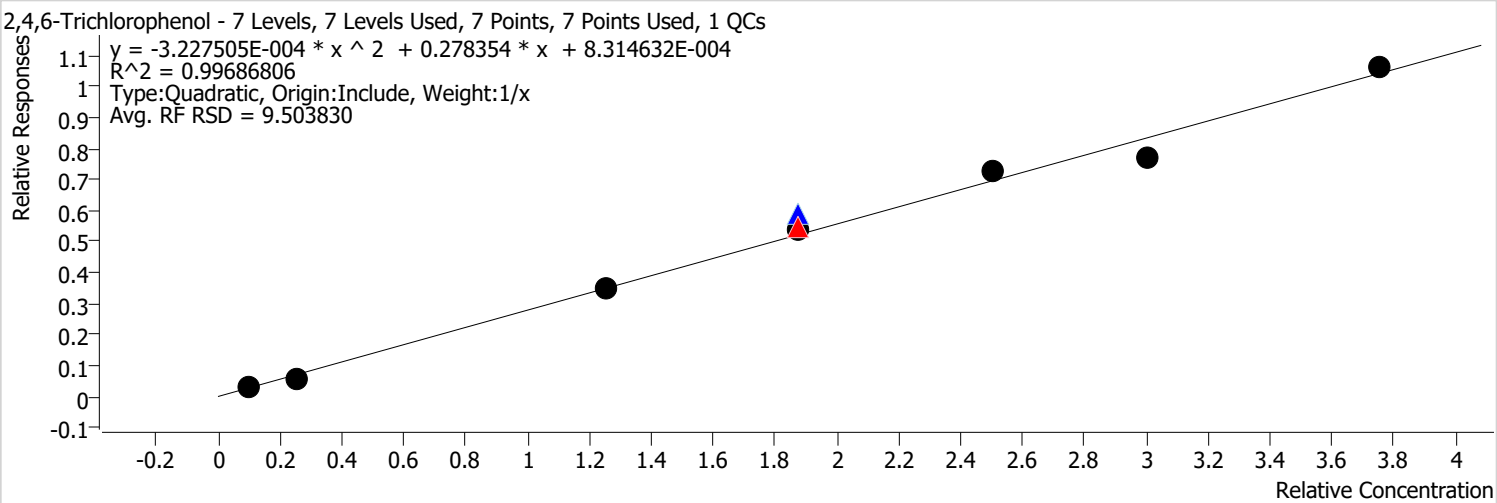
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4,6-Trichlorophenol %RSE = 11.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	347802	50.0000	0.2781	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	301291	75.0000	0.2920	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	600786	75.0000	0.2876	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	770462	120.0000	0.2582	
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Calibration Report

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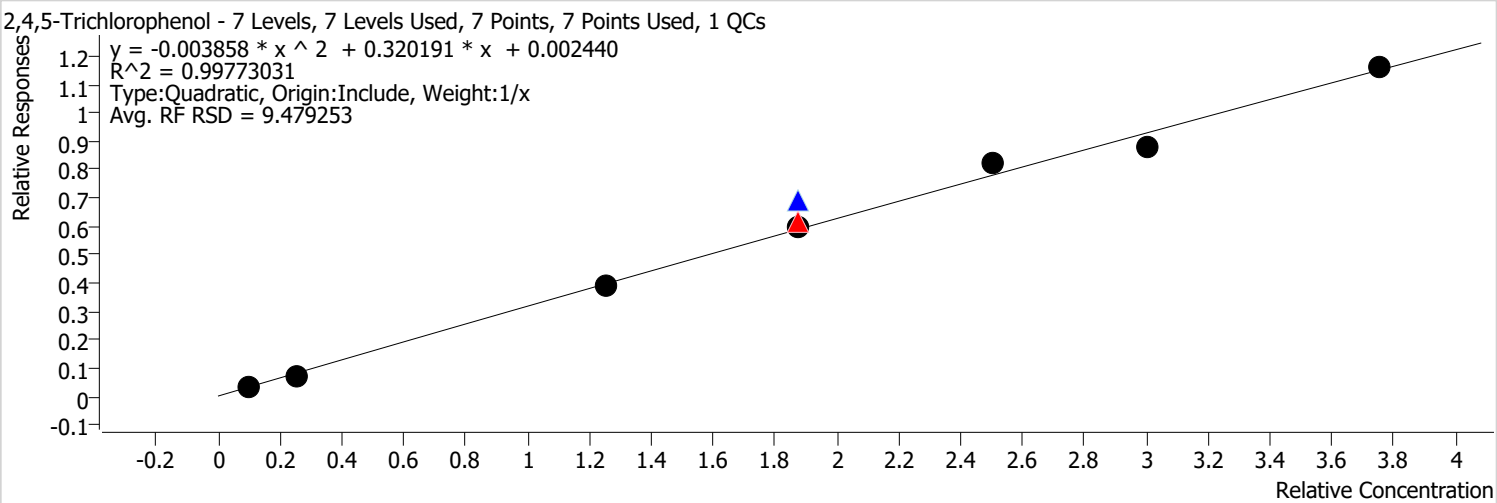
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4,5-Trichlorophenol %RSE = 9.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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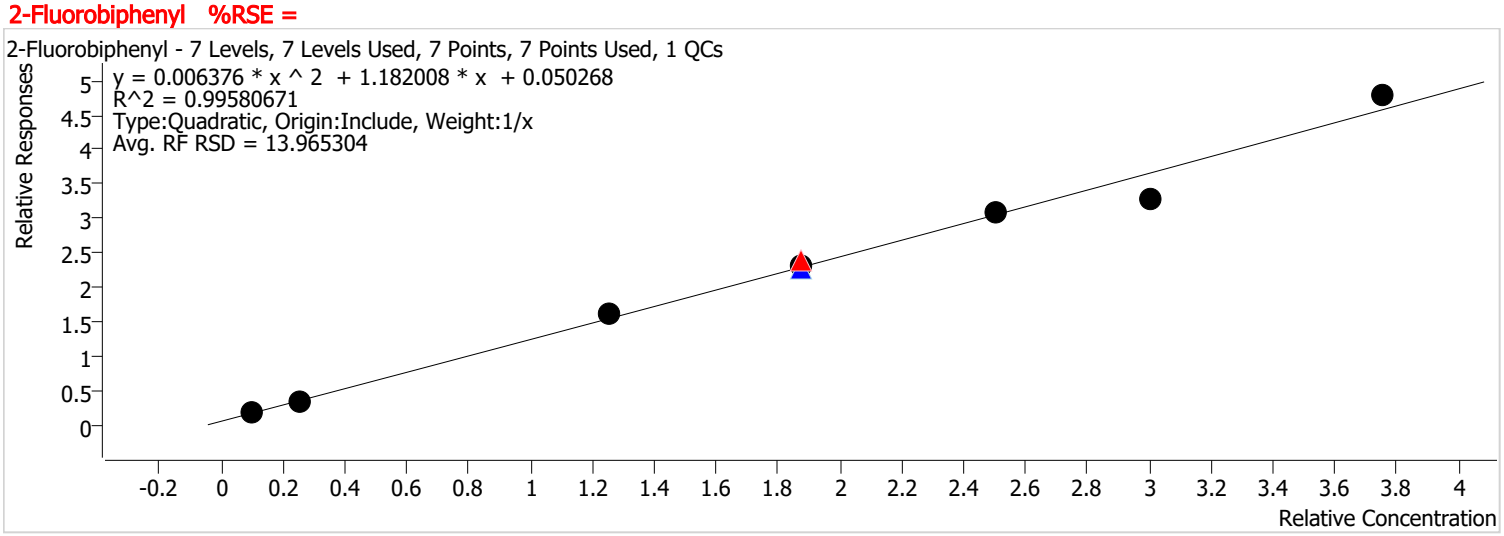
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	66639	10.0000	0.2893	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	391723	50.0000	0.3132	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	340032	75.0000	0.3295	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	741038	75.0000	0.3699	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	668690	75.0000	0.3201	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	769247	100.0000	0.3279	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	874400	120.0000	0.2930	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1453930	150.0000	0.3088	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Fluorobiphenyl %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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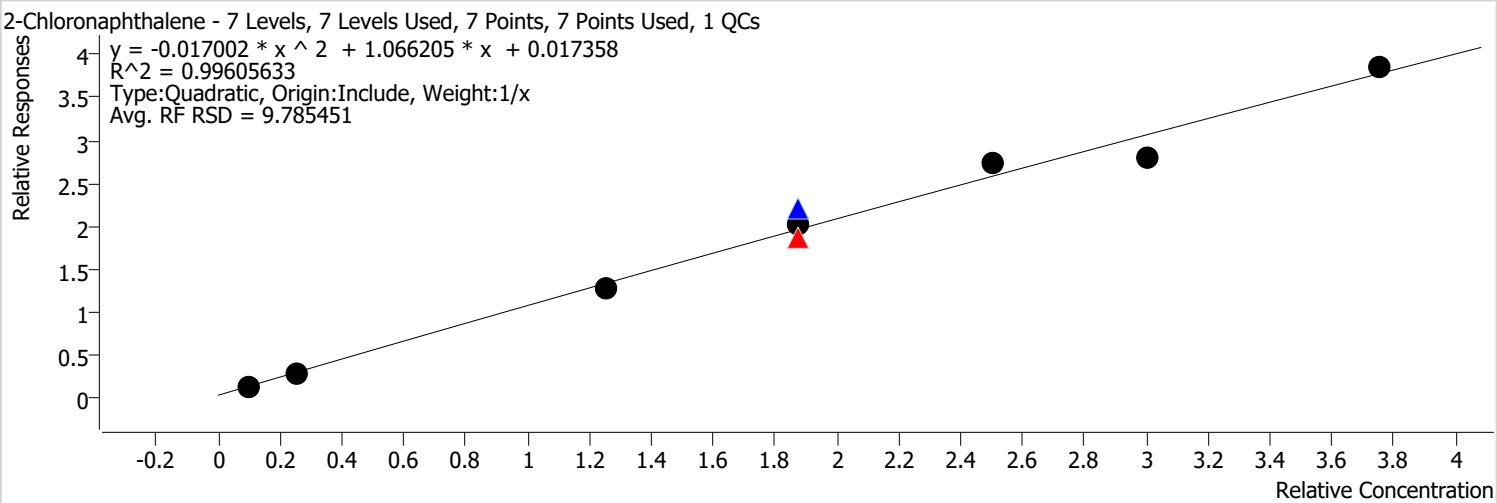
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	311894	10.0000	1.3540	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1598908	50.0000	1.2784	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1305261	75.0000	1.2648	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2446532	75.0000	1.2211	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2590274	75.0000	1.2399	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	2914099	100.0000	1.2421	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	3280382	120.0000	1.0991	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	6001647	150.0000	1.2747	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Chloronaphthalene %RSE = 6.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	253043	10.0000	1.0985	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1266766	50.0000	1.0129	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1024912	75.0000	0.9932	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2355633	75.0000	1.1757	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2260389	75.0000	1.0820	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	2577317	100.0000	1.0985	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2797341	120.0000	0.9373	
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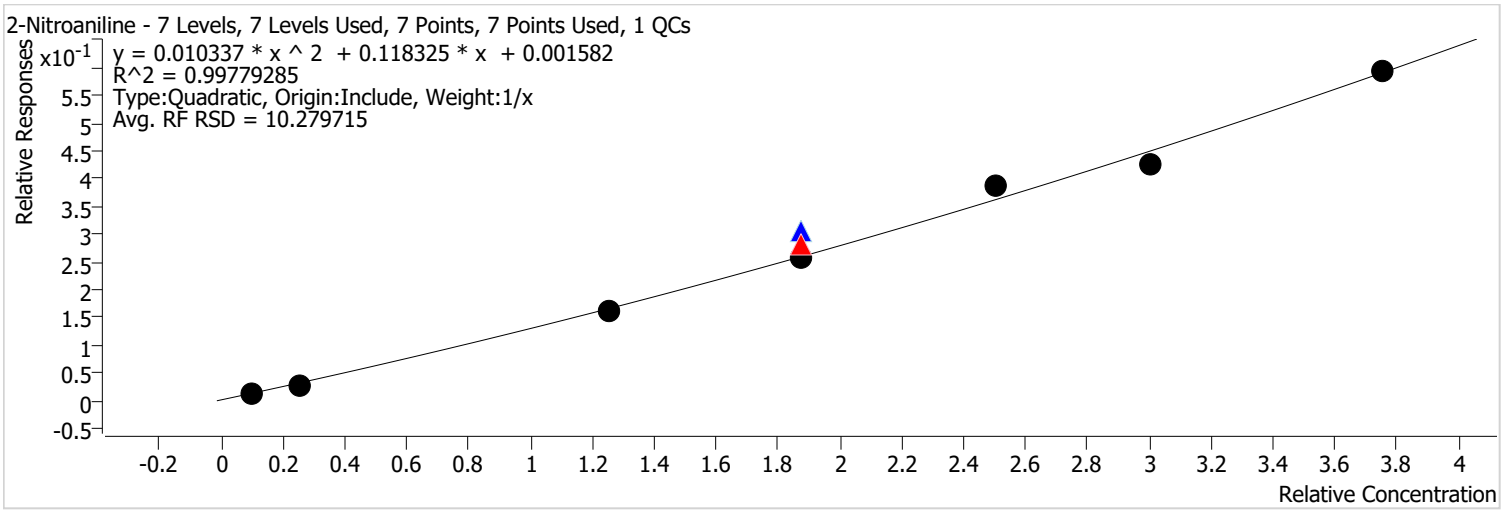
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Nitroaniline %RSE = 7.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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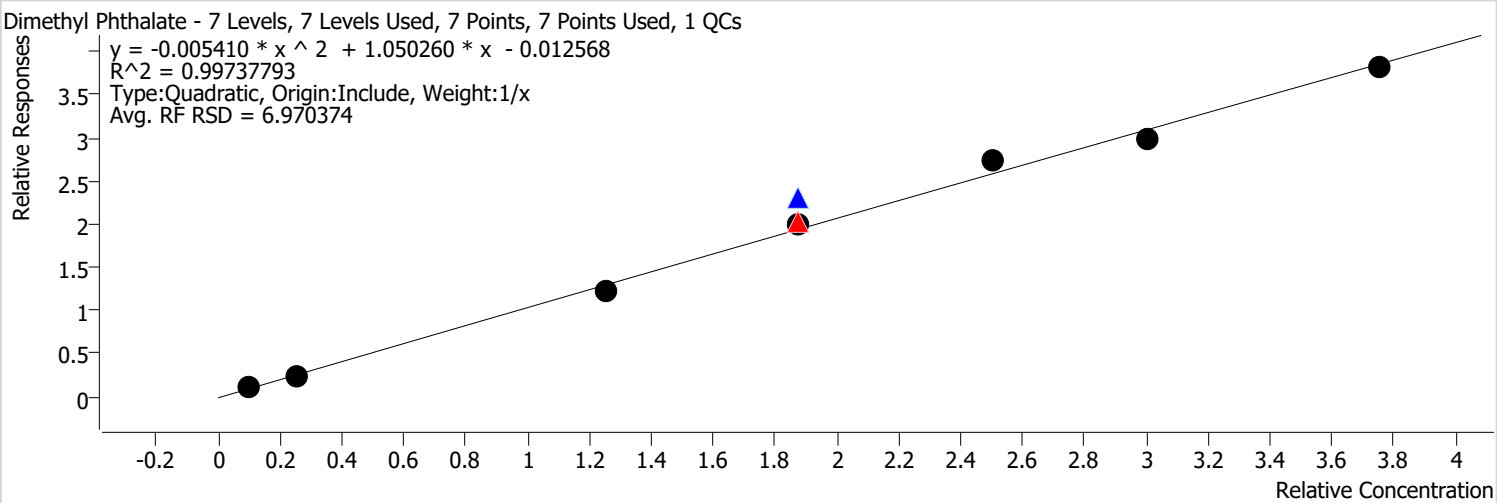
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	26795	10.0000	0.1163	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	162253	50.0000	0.1297	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	156384	75.0000	0.1515	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	326900	75.0000	0.1632	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	289013	75.0000	0.1383	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	363695	100.0000	0.1550	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	424977	120.0000	0.1424	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	744644	150.0000	0.1582	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

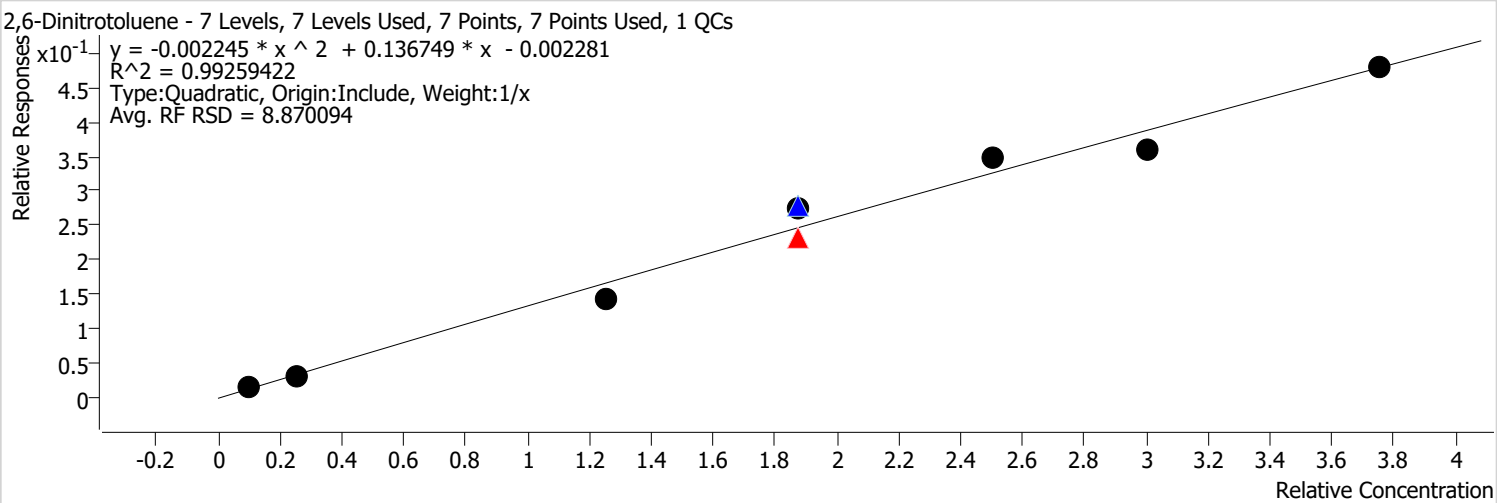
Dimethyl Phthalate %RSE = 9.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	95227	4.0000	1.0429	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	204058	10.0000	0.8859	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1211021	50.0000	0.9683	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1117463	75.0000	1.0828	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2451416	75.0000	1.2235	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2227795	75.0000	1.0664	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	2582263	100.0000	1.1006	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2977525	120.0000	0.9976	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	4783819	150.0000	1.0160	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

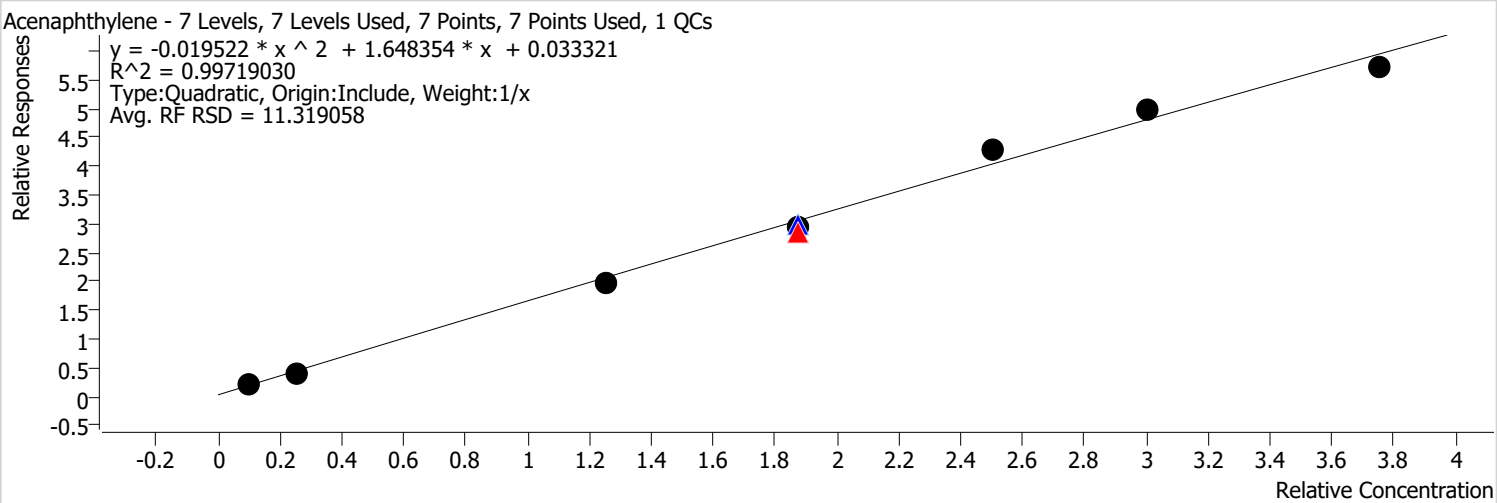
2,6-Dinitrotoluene %RSE = 11.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	11441	4.0000	0.1253	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	27330	10.0000	0.1186	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	143117	50.0000	0.1144	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	126782	75.0000	0.1229	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	299564	75.0000	0.1495	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	304487	75.0000	0.1458	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	325951	100.0000	0.1389	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	359884	120.0000	0.1206	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	601698	150.0000	0.1278	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

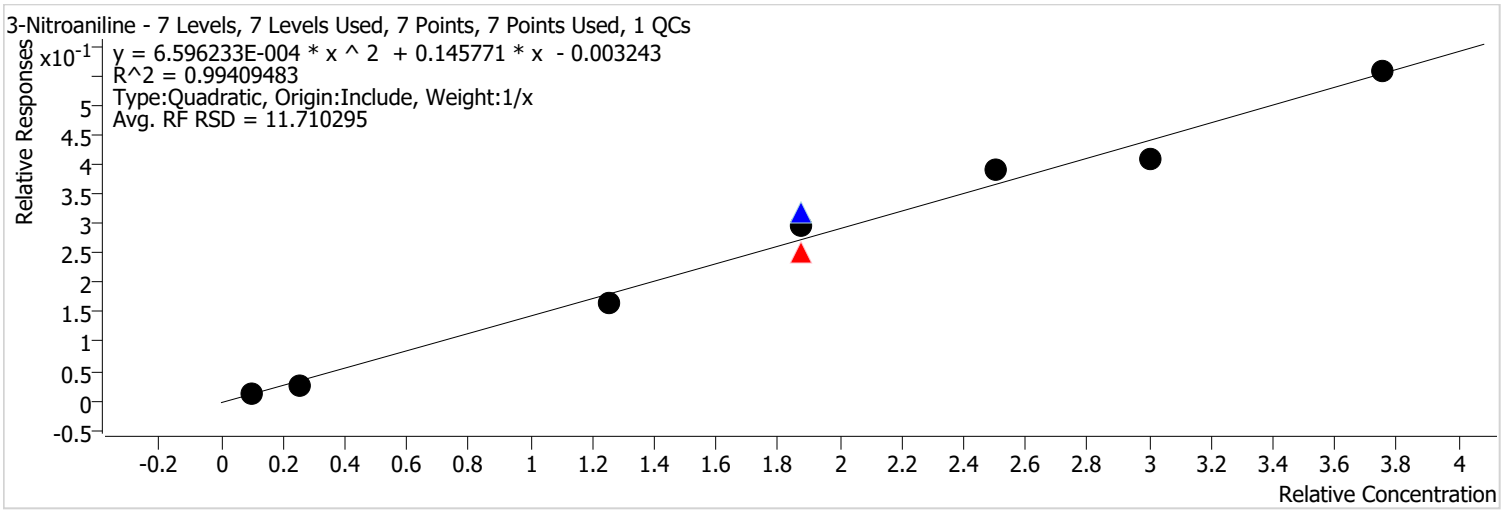
Acenaphthylene %RSE = 6.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	191118	4.0000	2.0930	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	390153	10.0000	1.6938	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1959905	50.0000	1.5671	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1582159	75.0000	1.5331	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3216645	75.0000	1.6054	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3302607	75.0000	1.5809	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	4034691	100.0000	1.7197	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4949689	120.0000	1.6584	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	7163732	150.0000	1.5215	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

3-Nitroaniline %RSE = 13.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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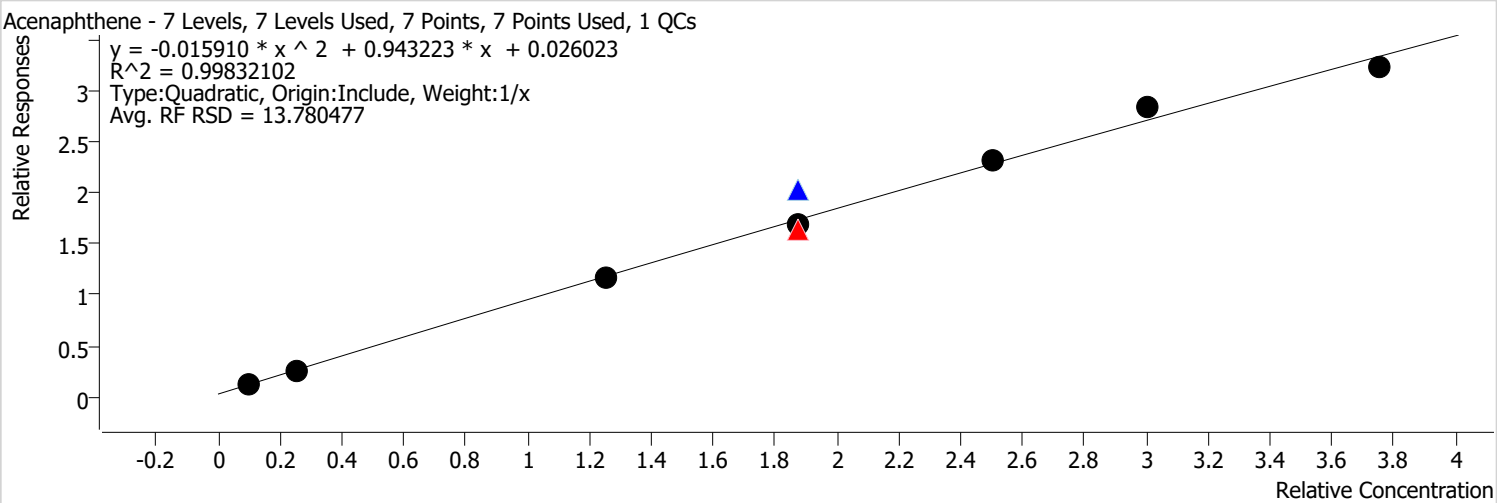
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	25566	10.0000	0.1110	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	164088	50.0000	0.1312	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	137322	75.0000	0.1331	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	338426	75.0000	0.1689	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	330892	75.0000	0.1584	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	364706	100.0000	0.1554	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	405808	120.0000	0.1360	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	698308	150.0000	0.1483	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Acenaphthene %RSE = 6.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	225773	10.0000	0.9801	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1166627	50.0000	0.9328	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	901013	75.0000	0.8731	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2175514	75.0000	1.0858	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	4055713	150.0000	0.8614	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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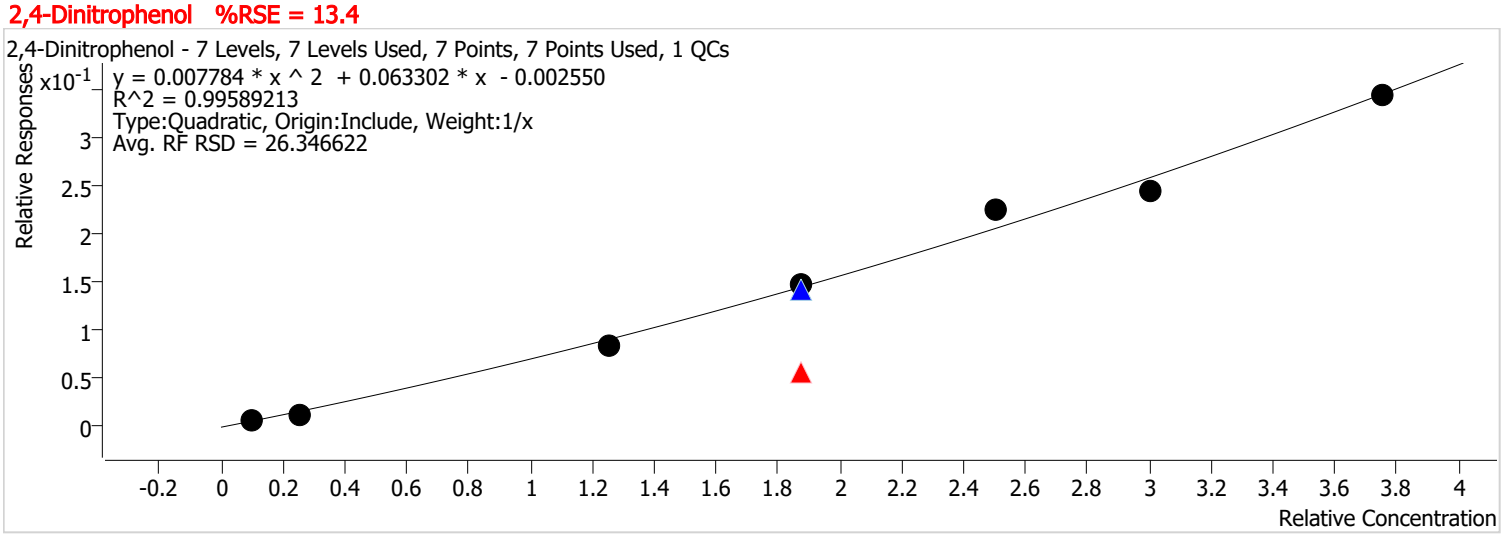
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dinitrophenol %RSE = 13.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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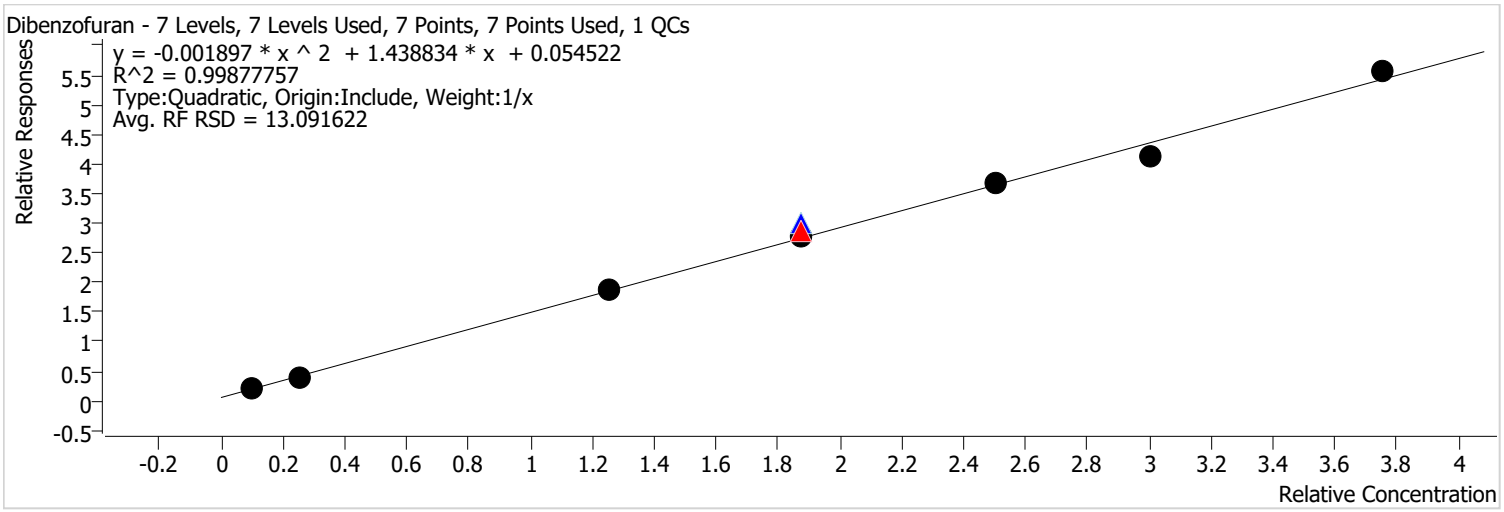
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	83252	50.0000	0.0666	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	29677	75.0000	0.0288	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	151734	75.0000	0.0757	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	163193	75.0000	0.0781	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	210437	100.0000	0.0897	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	241874	120.0000	0.0810	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	430640	150.0000	0.0915	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Dibenzofuran %RSE = 3.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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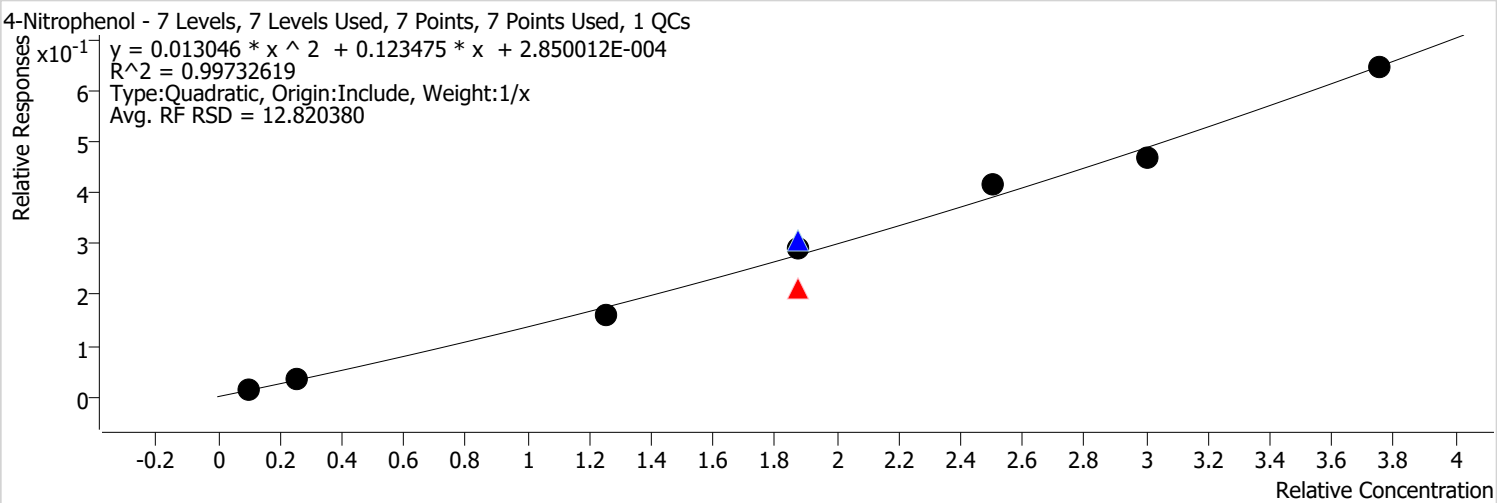
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	374353	10.0000	1.6252	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1890472	50.0000	1.5116	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1572809	75.0000	1.5241	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3199621	75.0000	1.5970	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3090963	75.0000	1.4796	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	3447564	100.0000	1.4694	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4104619	120.0000	1.3753	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	6976649	150.0000	1.4817	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Nitrophenol %RSE = 5.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	30387	10.0000	0.1319	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	158172	50.0000	0.1265	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	116605	75.0000	0.1130	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	325130	75.0000	0.1623	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	321592	75.0000	0.1539	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	390885	100.0000	0.1666	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	466575	120.0000	0.1563	
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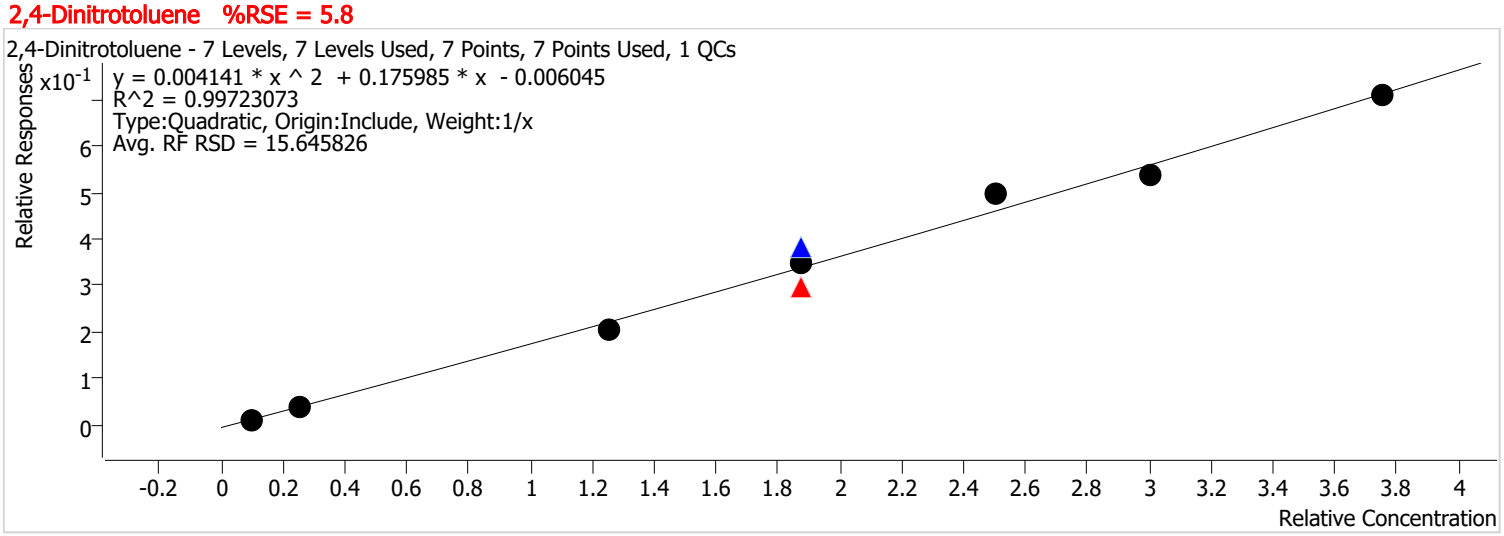
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dinitrotoluene %RSE = 5.8

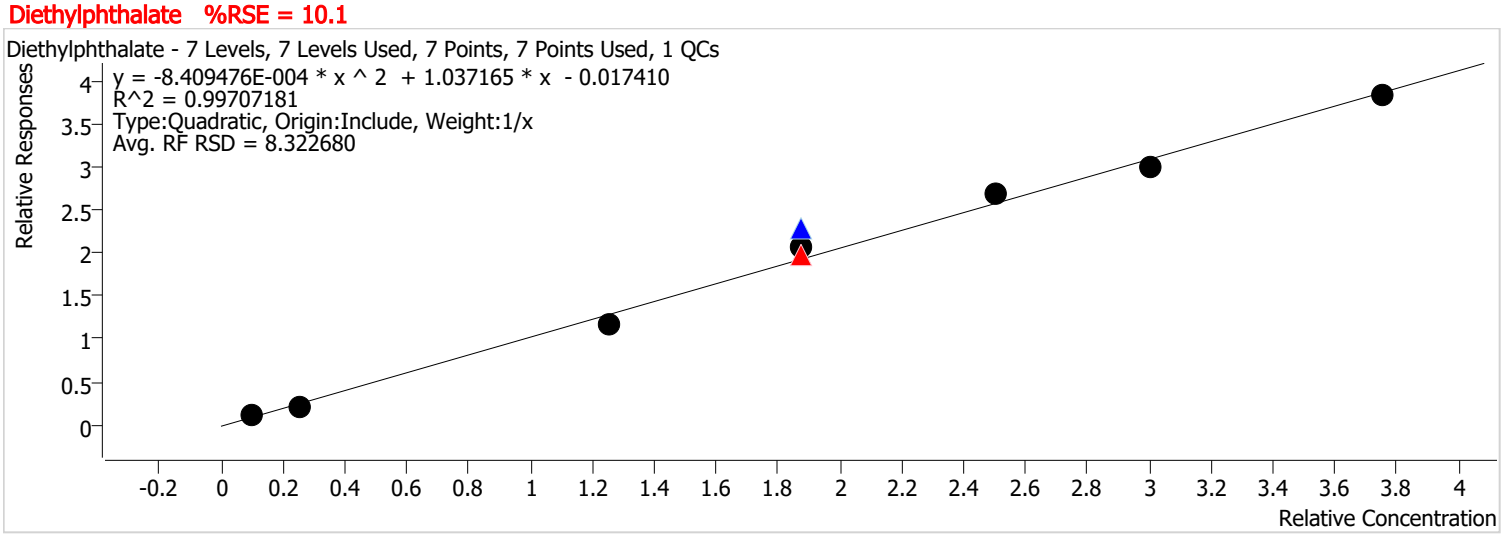


Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	11083	4.0000	0.1214	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	34835	10.0000	0.1512	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	203406	50.0000	0.1626	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	164588	75.0000	0.1595	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	409926	75.0000	0.2046	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	386256	75.0000	0.1849	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	464752	100.0000	0.1981	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	533197	120.0000	0.1787	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	889865	150.0000	0.1890	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:02 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

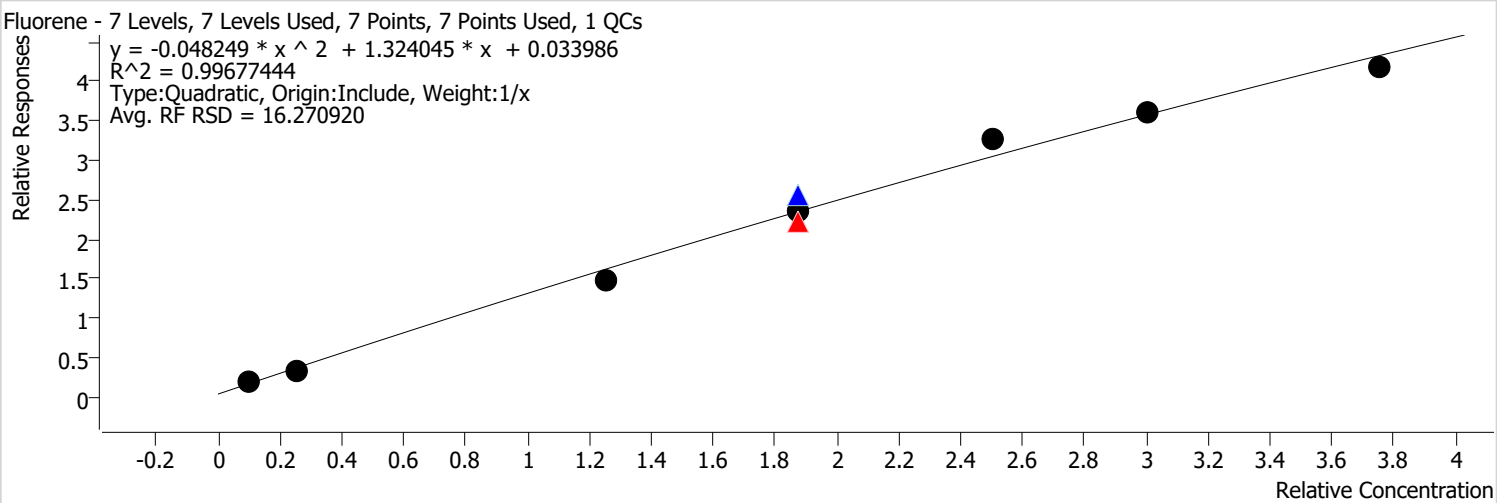
Diethylphthalate %RSE = 10.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	90156	4.0000	0.9873	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	195952	10.0000	0.8507	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1172285	50.0000	0.9373	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1084228	75.0000	1.0506	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2446279	75.0000	1.2210	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2293954	75.0000	1.0981	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	2510547	100.0000	1.0701	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2988960	120.0000	1.0015	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	4803320	150.0000	1.0201	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Fluorene %RSE = 8.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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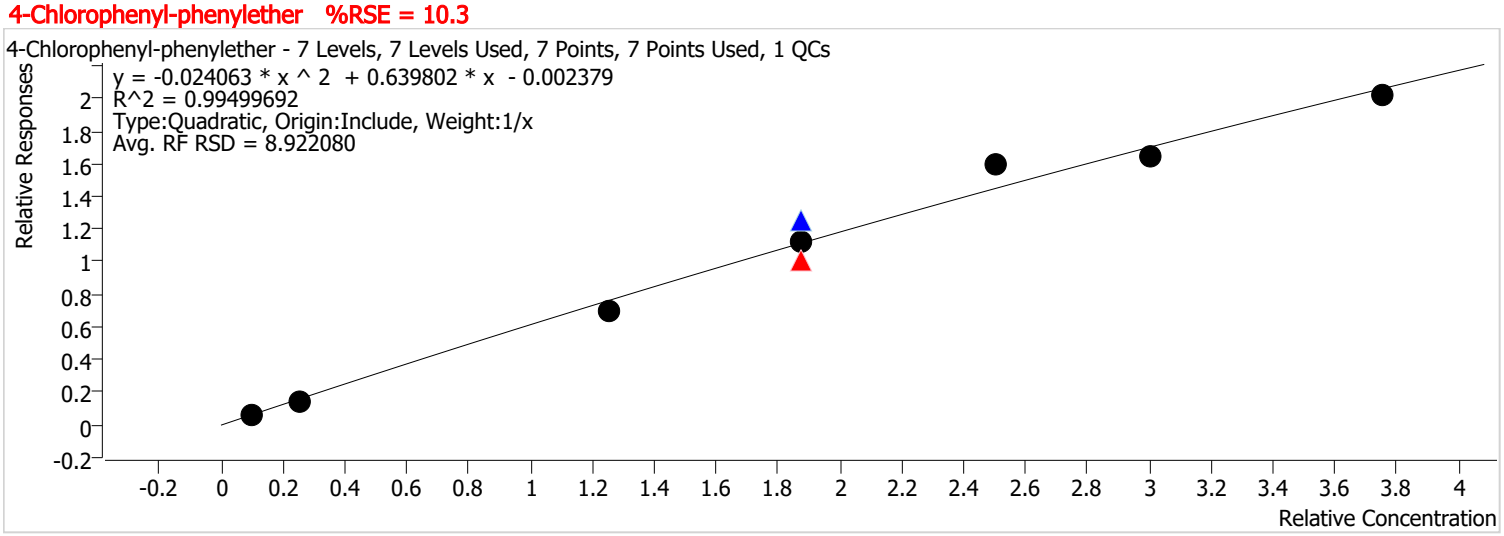
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	316640	10.0000	1.3746	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1488141	50.0000	1.1899	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1220309	75.0000	1.1825	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2723637	75.0000	1.3594	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2625962	75.0000	1.2570	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	3075560	100.0000	1.3109	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	3594403	120.0000	1.2043	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	5235059	150.0000	1.1118	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chlorophenyl-phenylether %RSE = 10.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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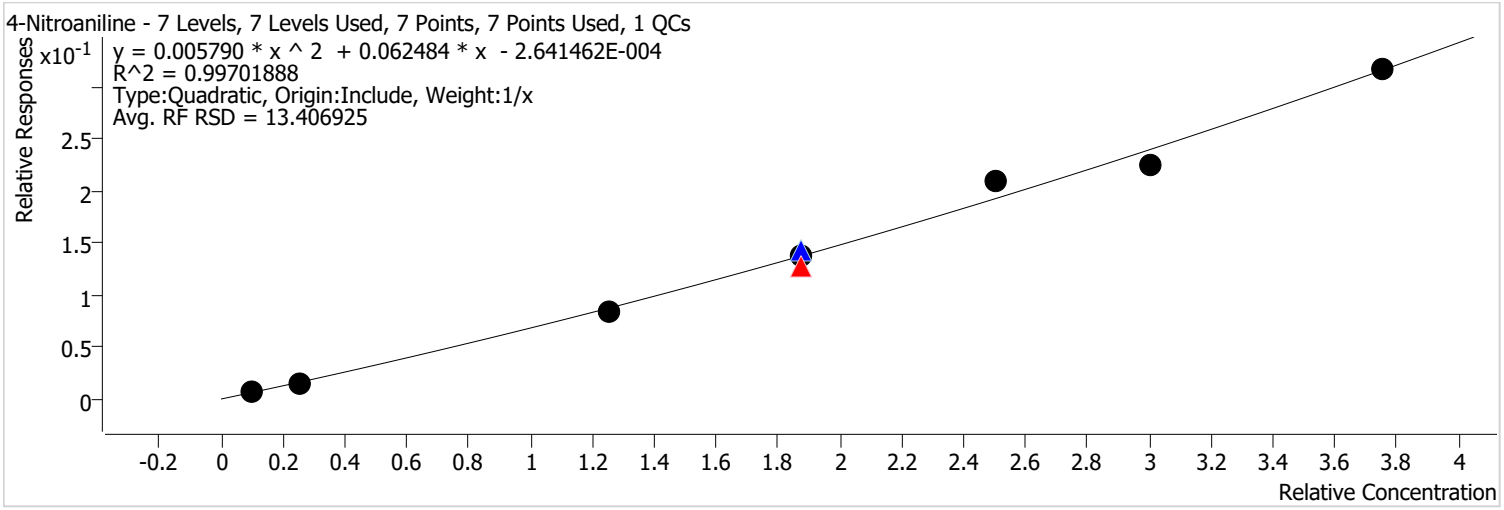
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	131216	10.0000	0.5696	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	697298	50.0000	0.5575	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	551853	75.0000	0.5348	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1331882	75.0000	0.6648	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1258792	75.0000	0.6026	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1503387	100.0000	0.6408	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1632073	120.0000	0.5468	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	2531357	150.0000	0.5376	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

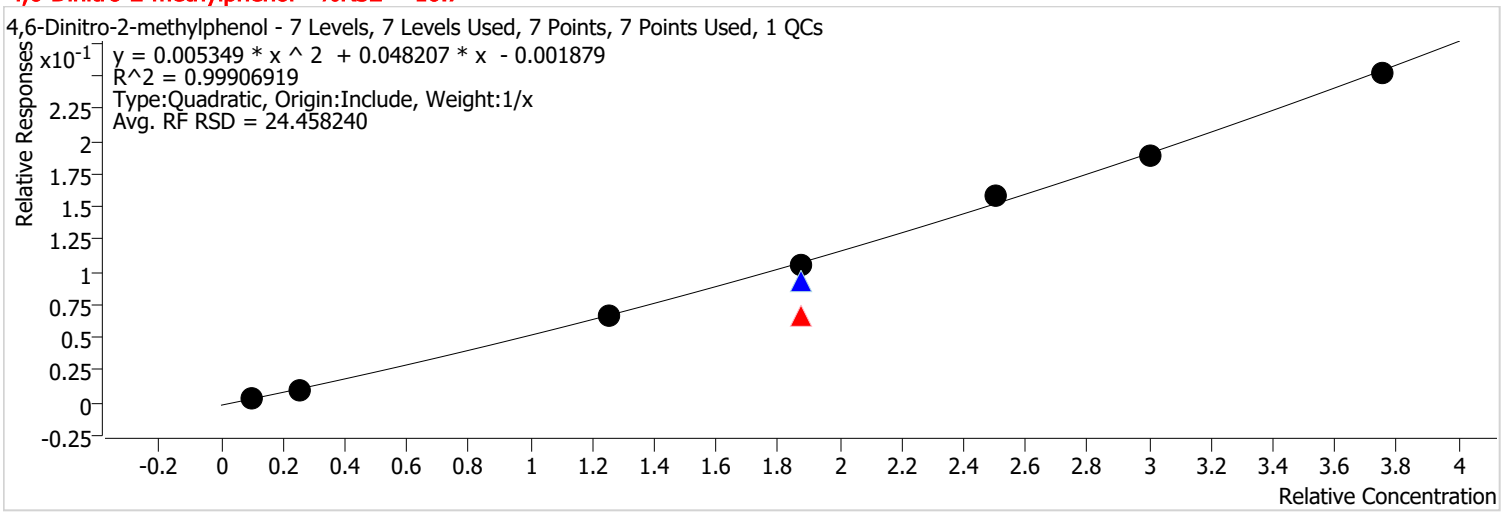
4-Nitroaniline %RSE = 7.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	10891	4.0000	0.0659	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	24143	10.0000	0.0576	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	149484	50.0000	0.0669	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	129228	75.0000	0.0680	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	296173	75.0000	0.0766	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	282891	75.0000	0.0733	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	366699	100.0000	0.0834	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	401417	120.0000	0.0753	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	716962	150.0000	0.0843	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

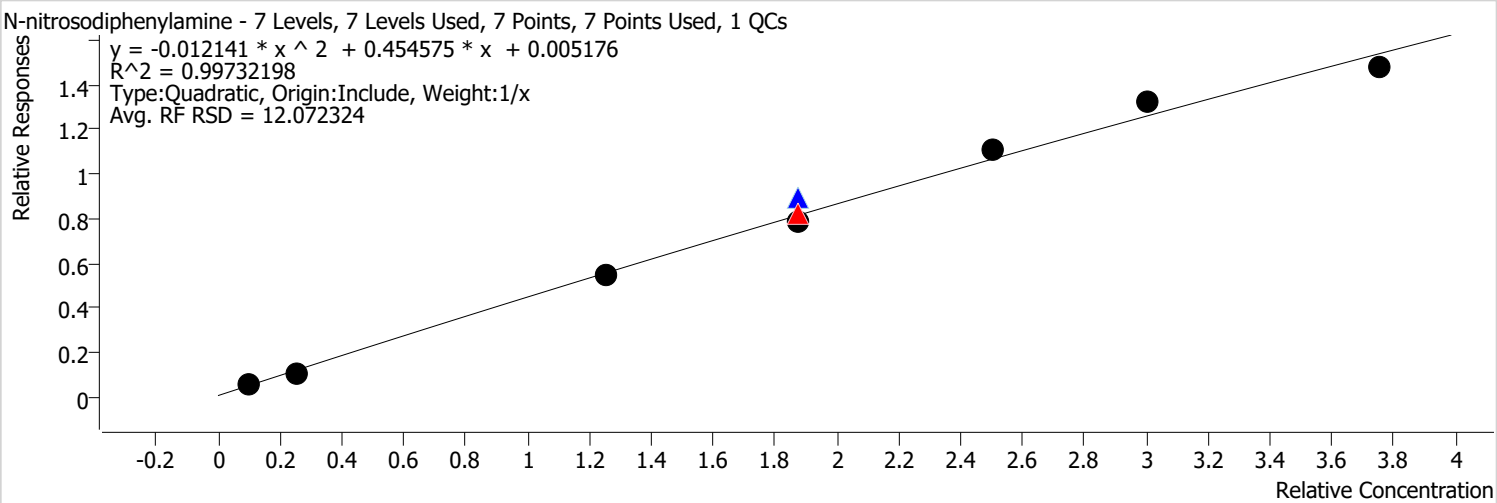
4,6-Dinitro-2-methylphenol %RSE = 10.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	6122	4.0000	0.0370	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	14316	10.0000	0.0342	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	120001	50.0000	0.0537	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	67070	75.0000	0.0353	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	190299	75.0000	0.0492	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	217382	75.0000	0.0563	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	277625	100.0000	0.0632	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	337472	120.0000	0.0633	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	570814	150.0000	0.0671	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-nitrosodiphenylamine %RSE = 9.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	175177	10.0000	0.4179	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	969571	50.0000	0.4337	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	838483	75.0000	0.4413	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1854326	75.0000	0.4797	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1956557	100.0000	0.4451	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2343219	120.0000	0.4398	
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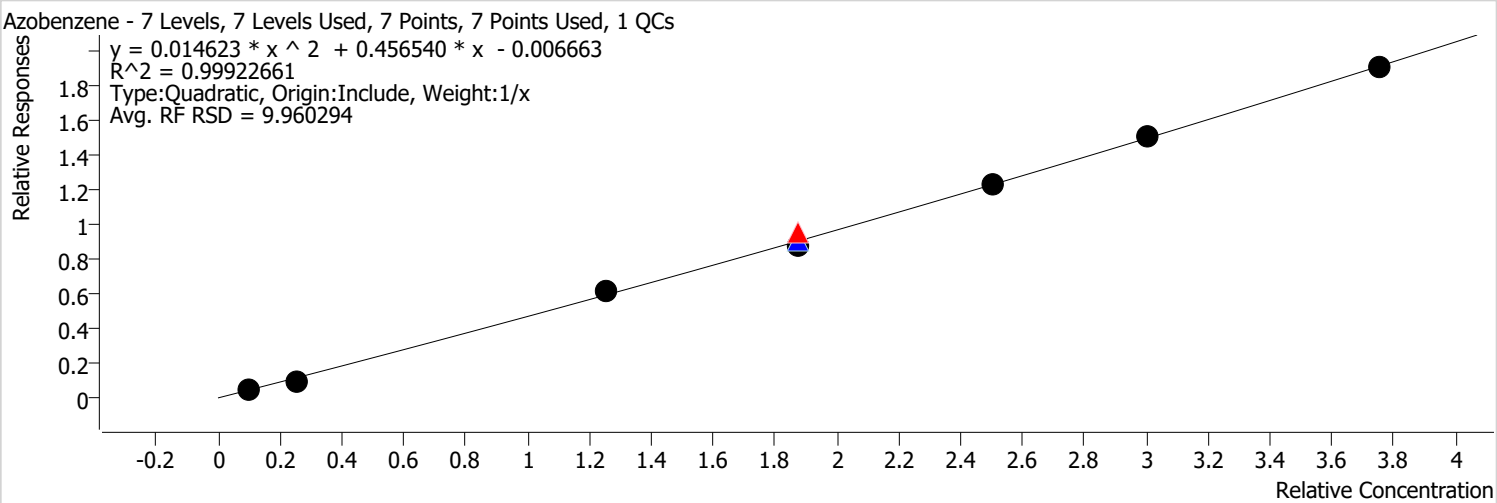
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

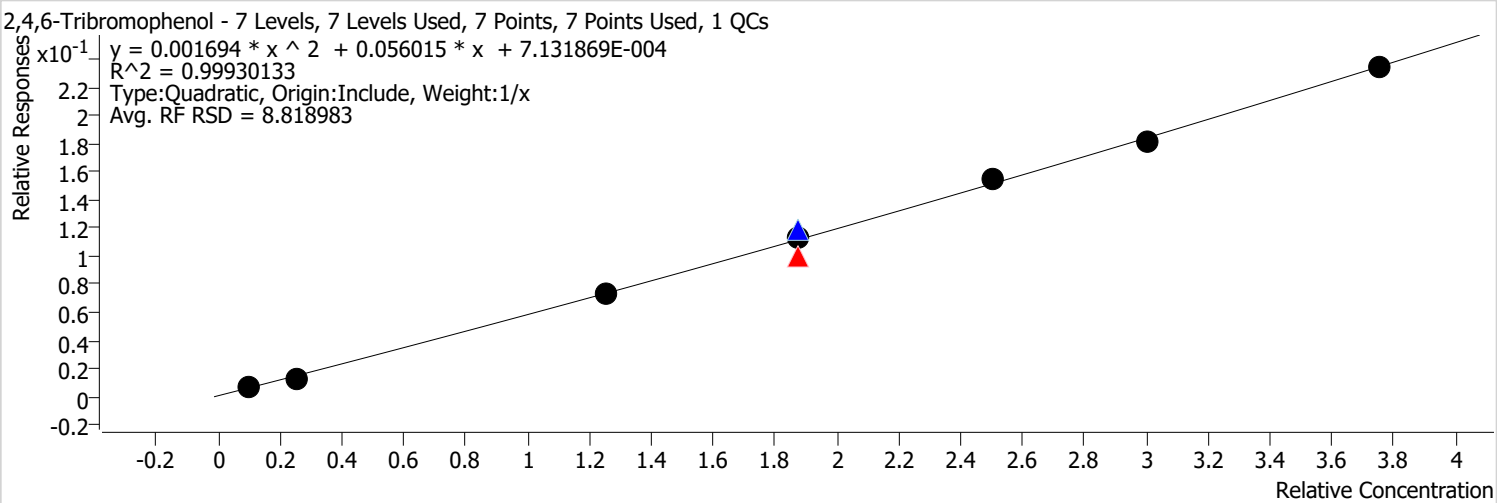
Azobenzene %RSE = 8.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	72104	4.0000	0.4363	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	158122	10.0000	0.3772	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1096362	50.0000	0.4904	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	966625	75.0000	0.5087	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1871937	75.0000	0.4842	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1809131	75.0000	0.4687	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	2152533	100.0000	0.4897	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2680545	120.0000	0.5031	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	4315670	150.0000	0.5076	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

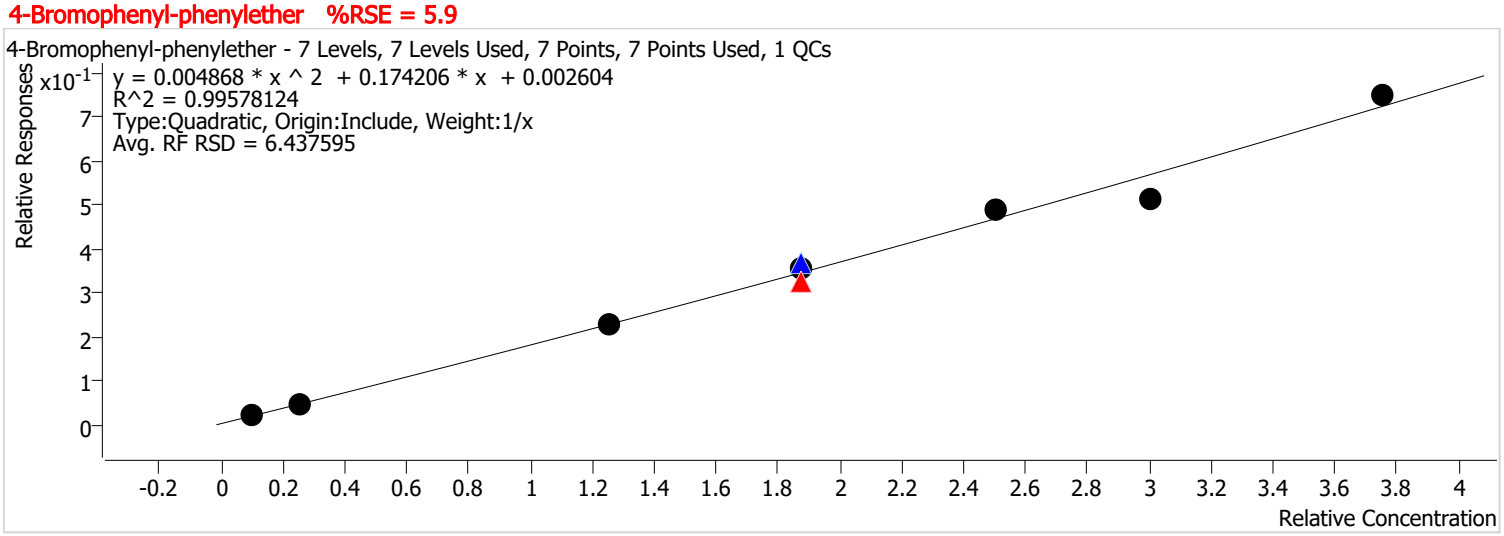
2,4,6-Tribromophenol %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	11557	4.0000	0.0699	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	21749	10.0000	0.0519	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	130474	50.0000	0.0584	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	101407	75.0000	0.0534	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	243914	75.0000	0.0631	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	233660	75.0000	0.0605	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	271130	100.0000	0.0617	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	322458	120.0000	0.0605	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	530463	150.0000	0.0624	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Bromophenyl-phenylether %RSE = 5.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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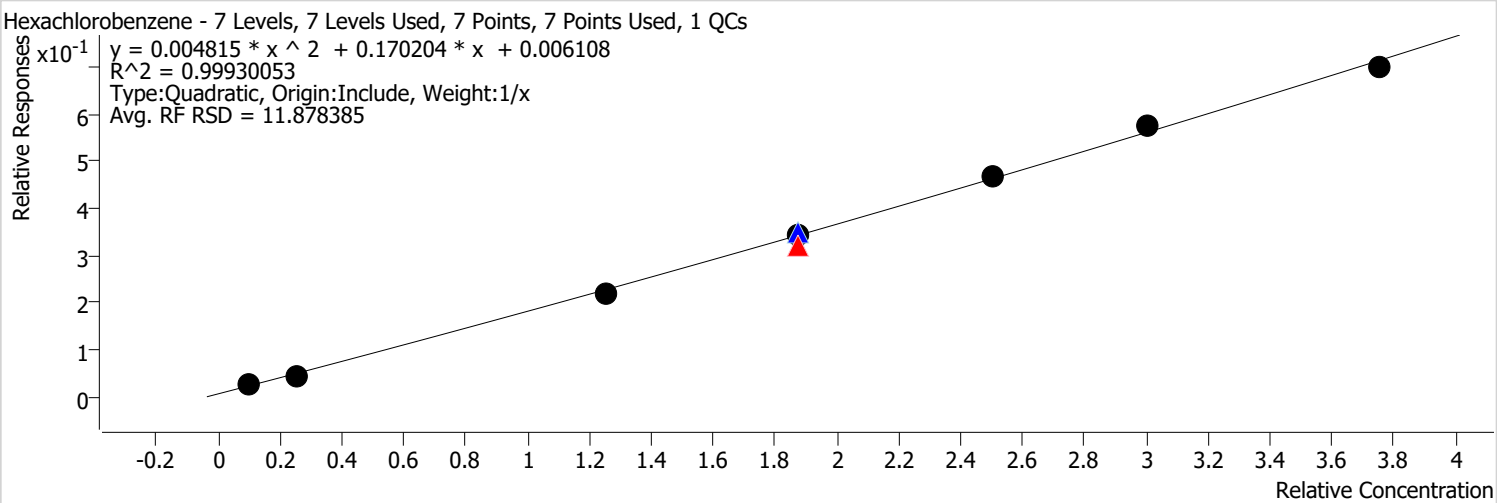
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	75323	10.0000	0.1797	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	405517	50.0000	0.1814	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	329783	75.0000	0.1736	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	763511	75.0000	0.1975	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	736887	75.0000	0.1909	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	861675	100.0000	0.1960	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	911784	120.0000	0.1711	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1698562	150.0000	0.1998	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorobenzene %RSE = 5.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	40352	4.0000	0.2442	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	77132	10.0000	0.1840	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	395420	50.0000	0.1769	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	322757	75.0000	0.1699	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	716720	75.0000	0.1854	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	702982	75.0000	0.1821	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	823982	100.0000	0.1875	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1022438	120.0000	0.1919	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1580795	150.0000	0.1859	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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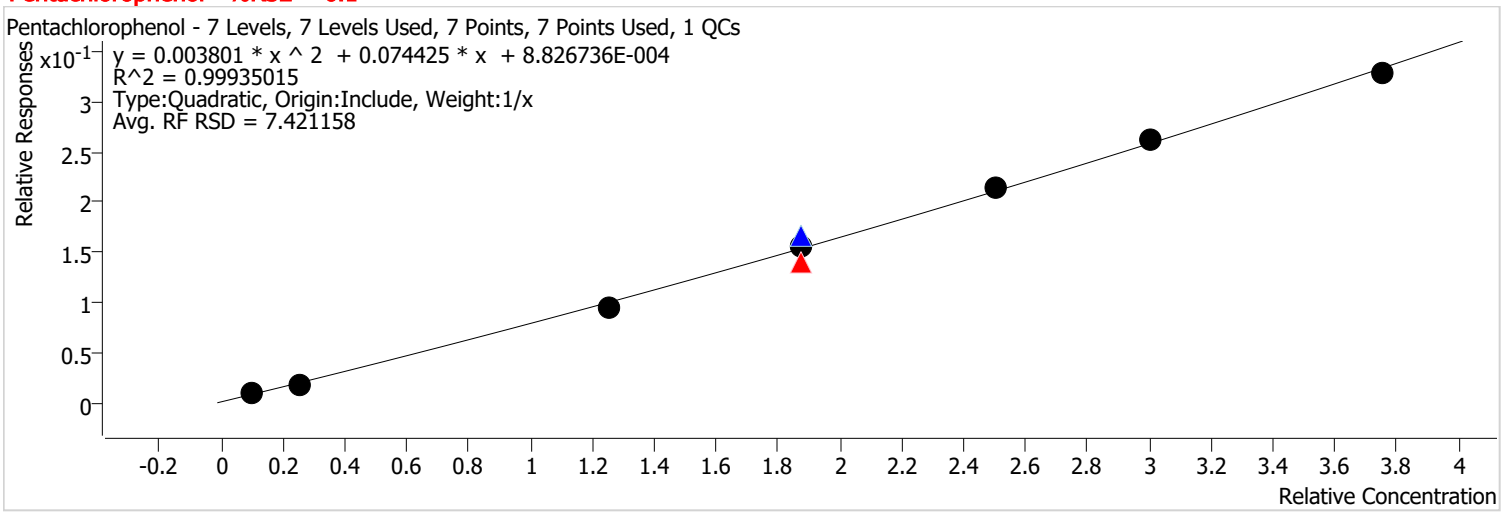
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pentachlorophenol %RSE = 6.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	14844	4.0000	0.0898	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	30627	10.0000	0.0731	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	171572	50.0000	0.0767	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	142810	75.0000	0.0752	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	346117	75.0000	0.0895	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	323320	75.0000	0.0838	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	375400	100.0000	0.0854	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	466049	120.0000	0.0875	
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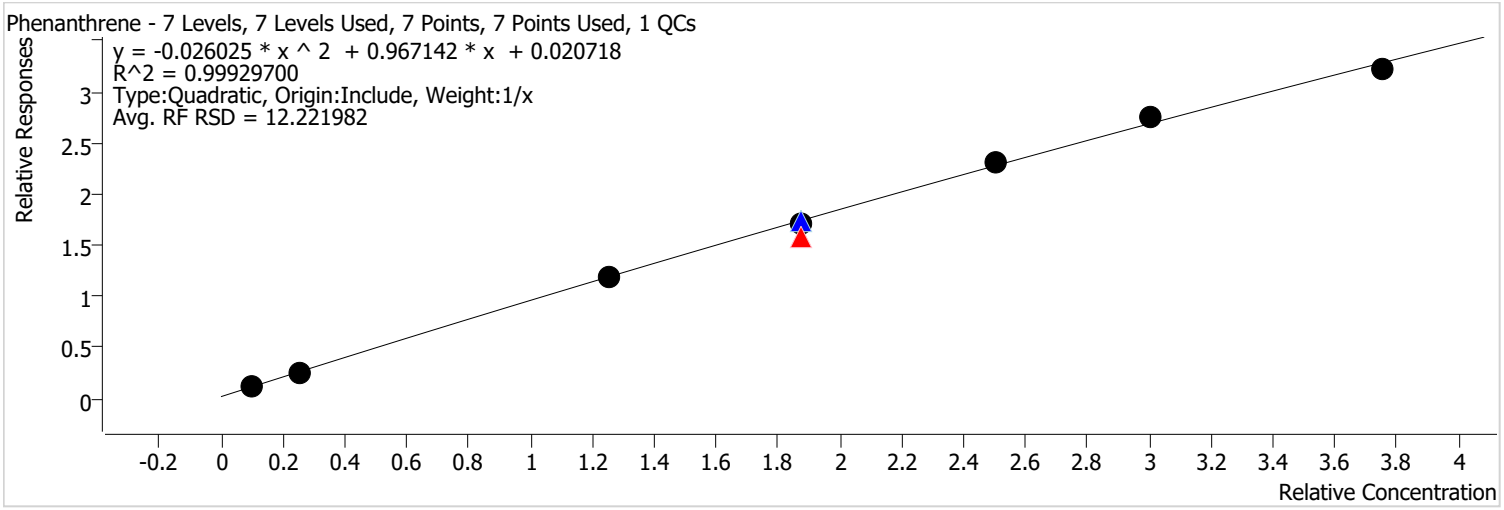
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

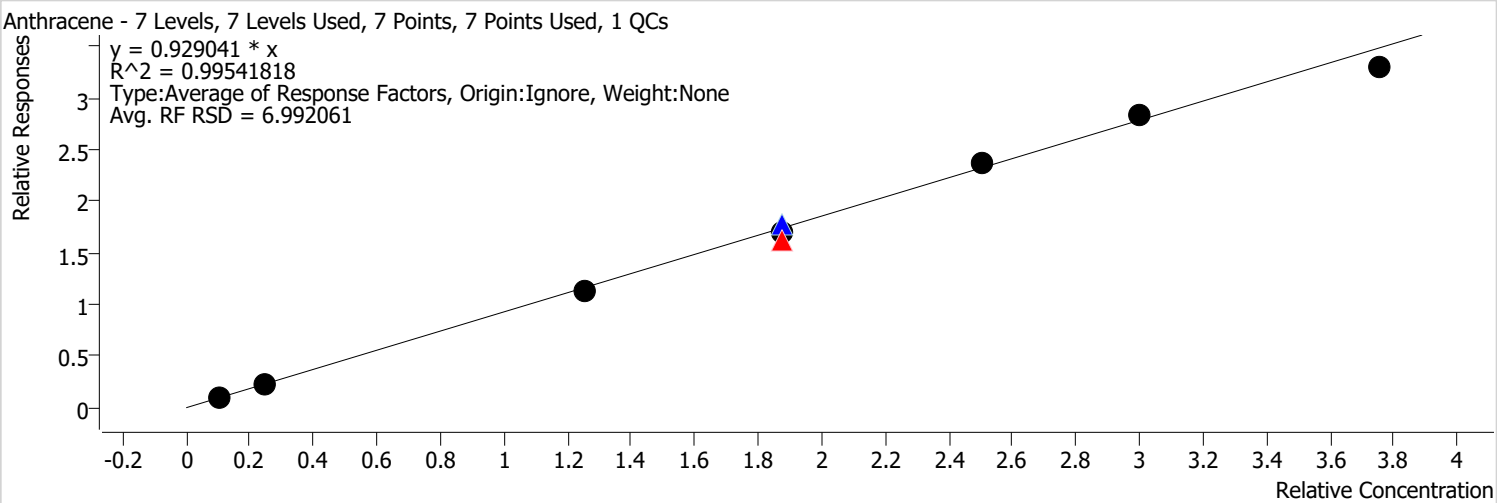
Phenanthrene %RSE = 4.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	201482	4.0000	1.2192	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	417589	10.0000	0.9962	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	2120070	50.0000	0.9483	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1601015	75.0000	0.8426	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3588293	75.0000	0.9282	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3503745	75.0000	0.9078	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	4076515	100.0000	0.9274	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4906722	120.0000	0.9209	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	7290114	150.0000	0.8575	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Anthracene %RSE = 7.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	175087	4.0000	1.0595	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	362724	10.0000	0.8653	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	2013609	50.0000	0.9006	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1632549	75.0000	0.8592	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3685980	75.0000	0.9535	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3511057	75.0000	0.9097	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	4156257	100.0000	0.9455	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	5030781	120.0000	0.9441	
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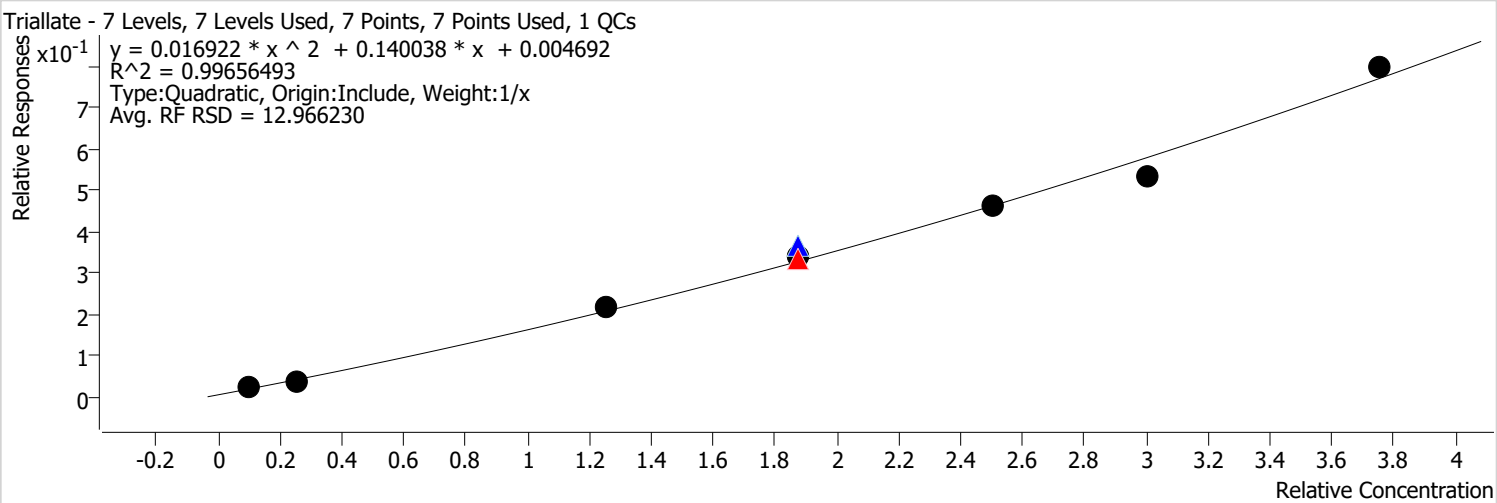
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:03 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Triallate %RSE = 10.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	33911	4.0000	0.2052	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	58626	10.0000	0.1399	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	386395	50.0000	0.1728	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	336034	75.0000	0.1769	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	751107	75.0000	0.1943	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	695996	75.0000	0.1803	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	814276	100.0000	0.1852	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	942412	120.0000	0.1769	
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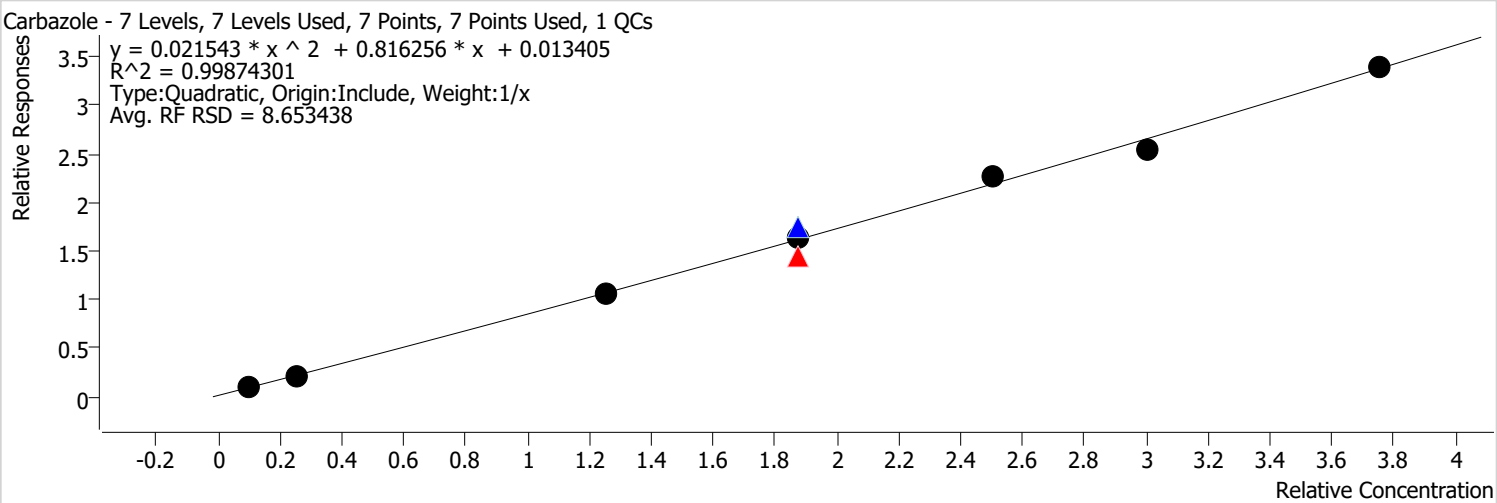
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:04 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

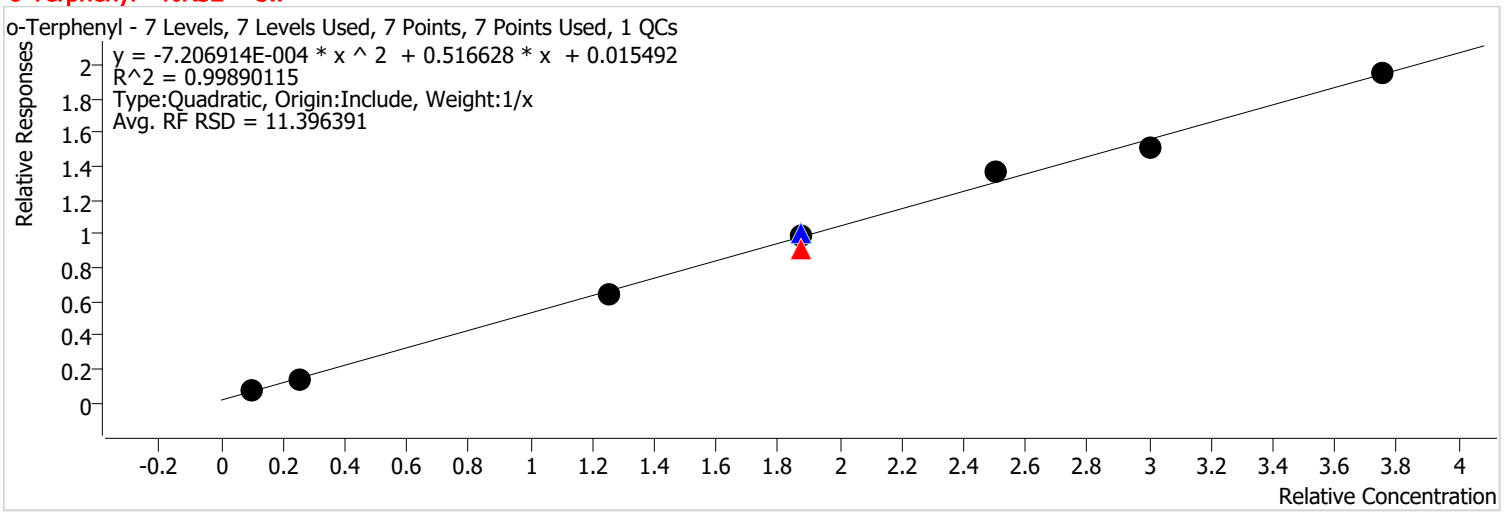
Carbazole %RSE = 7.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	170650	4.0000	1.0326	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	330214	10.0000	0.7878	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1877653	50.0000	0.8398	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1453064	75.0000	0.7648	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3626407	75.0000	0.9381	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3394488	75.0000	0.8795	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	4001740	100.0000	0.9104	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4544969	120.0000	0.8530	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	7683966	150.0000	0.9038	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:04 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

o-Terphenyl %RSE = 3.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1145787	50.0000	0.5125	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	927670	75.0000	0.4882	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2087889	75.0000	0.5401	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2039702	75.0000	0.5285	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	2397017	100.0000	0.5453	
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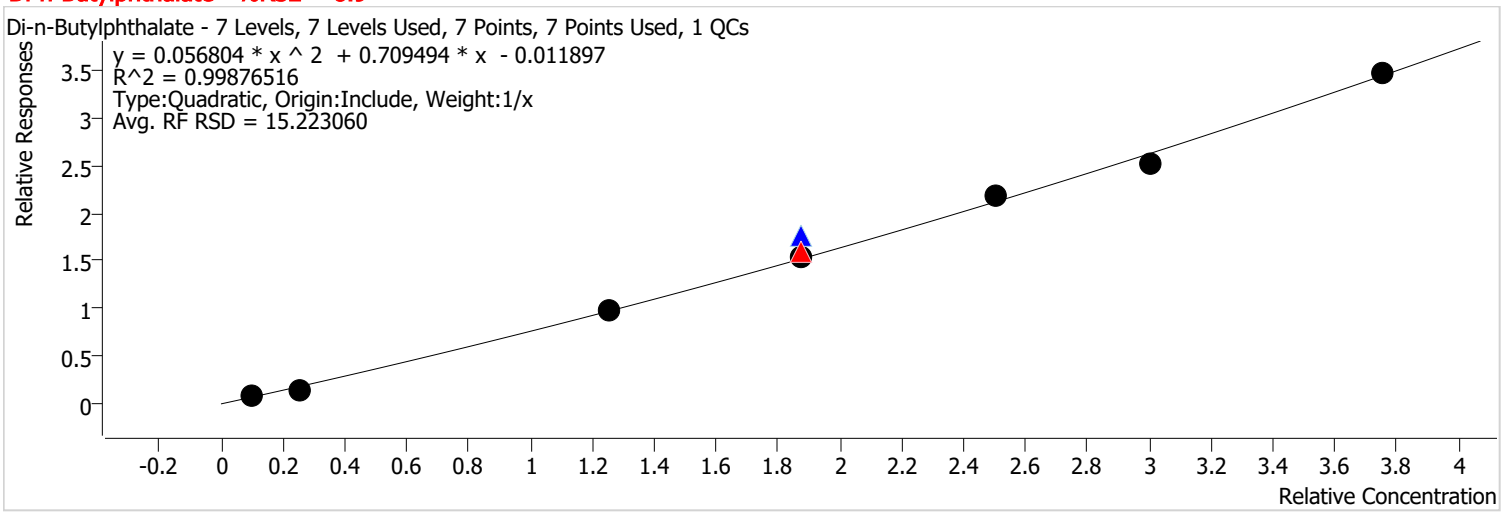
Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:04 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Di-n-Butylphthalate %RSE = 8.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1725109	50.0000	0.7716	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1613636	75.0000	0.8493	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3628475	75.0000	0.9386	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3159131	75.0000	0.8185	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	3860124	100.0000	0.8782	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4481538	120.0000	0.8411	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	7870736	150.0000	0.9258	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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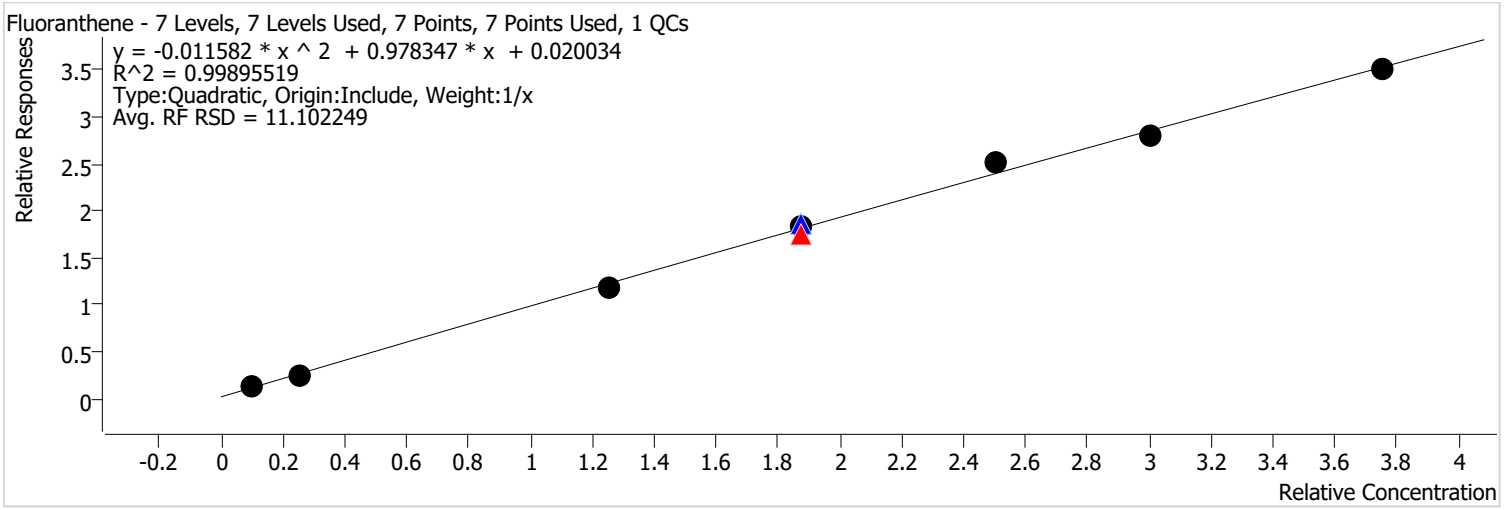
Report Time	2/16/2022 6:52:04 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Fluoranthene %RSE = 6.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	412390	10.0000	0.9838	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	2132918	50.0000	0.9540	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1773740	75.0000	0.9335	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3859025	75.0000	0.9983	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3750007	75.0000	0.9716	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	4409505	100.0000	1.0032	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4967237	120.0000	0.9322	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	7936913	150.0000	0.9336	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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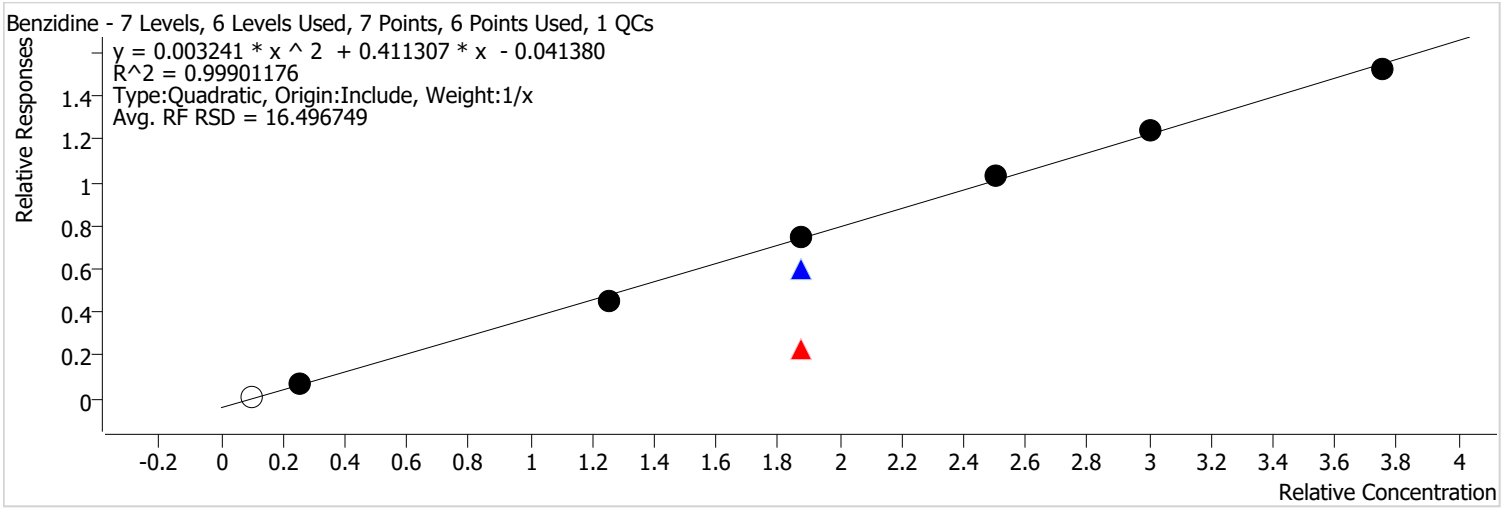
Report Time	2/16/2022 6:52:04 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzidine %RSE = 3.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	106854	10.0000	0.2549	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	805913	50.0000	0.3605	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	236160	75.0000	0.1243	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1225799	75.0000	0.3171	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1541166	75.0000	0.3993	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	1818821	100.0000	0.4138	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	2199987	120.0000	0.4129	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	3446185	150.0000	0.4054	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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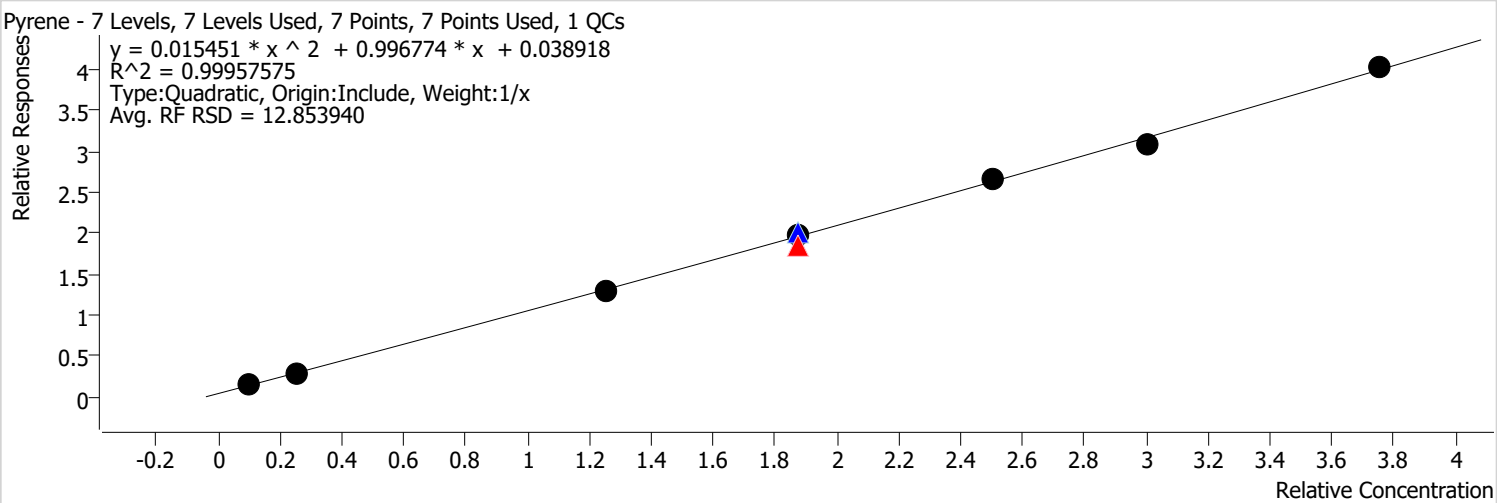
Report Time	2/16/2022 6:52:04 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pyrene %RSE = 4.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	2339560	50.0000	1.0464	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1880583	75.0000	0.9898	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	4119416	75.0000	1.0656	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	4098614	75.0000	1.0619	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	4680123	100.0000	1.0647	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	5481829	120.0000	1.0288	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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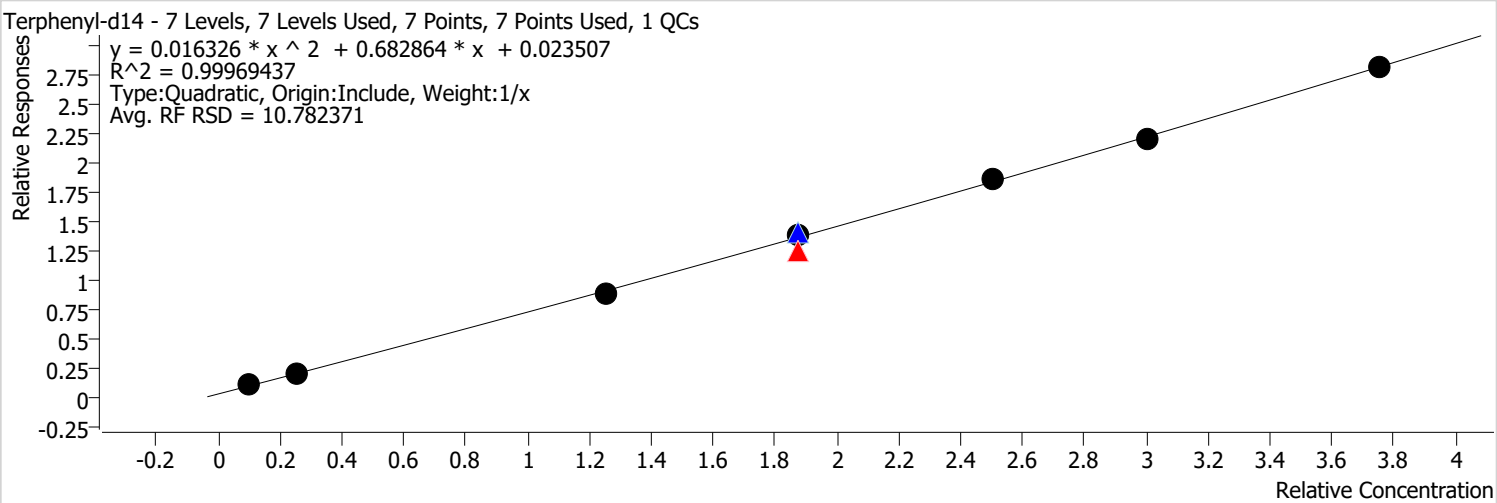
Report Time	2/16/2022 6:52:04 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Terphenyl-d14 %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	157345	4.0000	0.9521	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	313643	10.0000	0.7483	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1582743	50.0000	0.7079	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1256538	75.0000	0.6613	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2893912	75.0000	0.7486	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	3282617	100.0000	0.7468	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	3891624	120.0000	0.7304	
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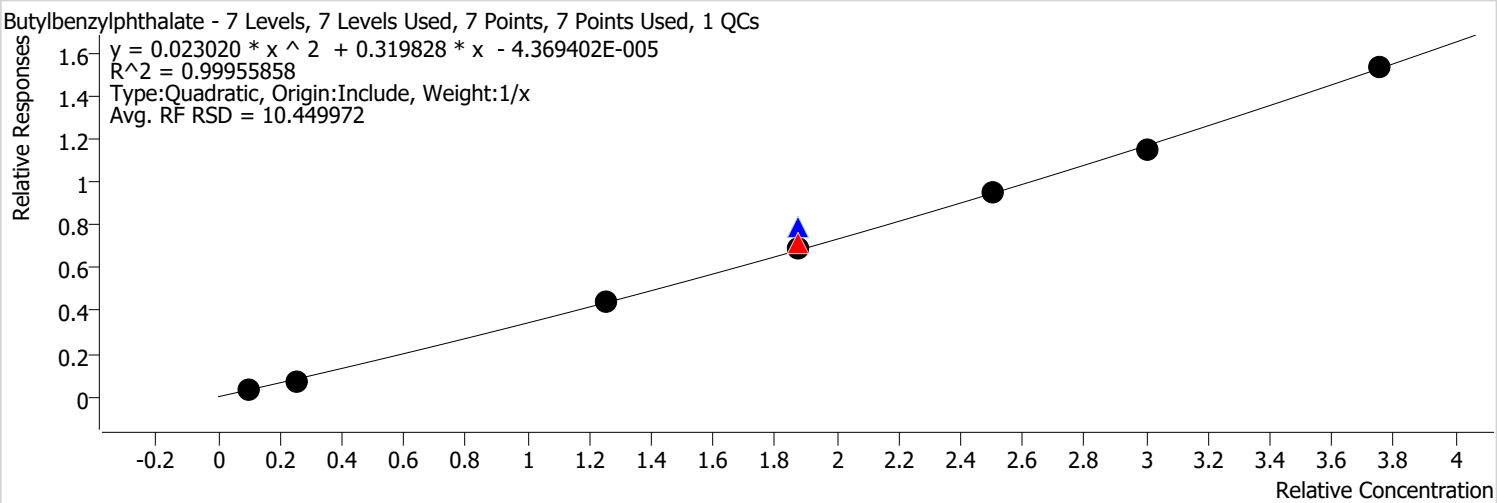
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:04 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Butylbenzylphthalate %RSE = 7.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	40158	4.0000	0.3532	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	87216	10.0000	0.2873	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	593993	50.0000	0.3548	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	418690	75.0000	0.3793	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	1218029	75.0000	0.4219	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1084940	75.0000	0.3649	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1549123	120.0000	0.3830	
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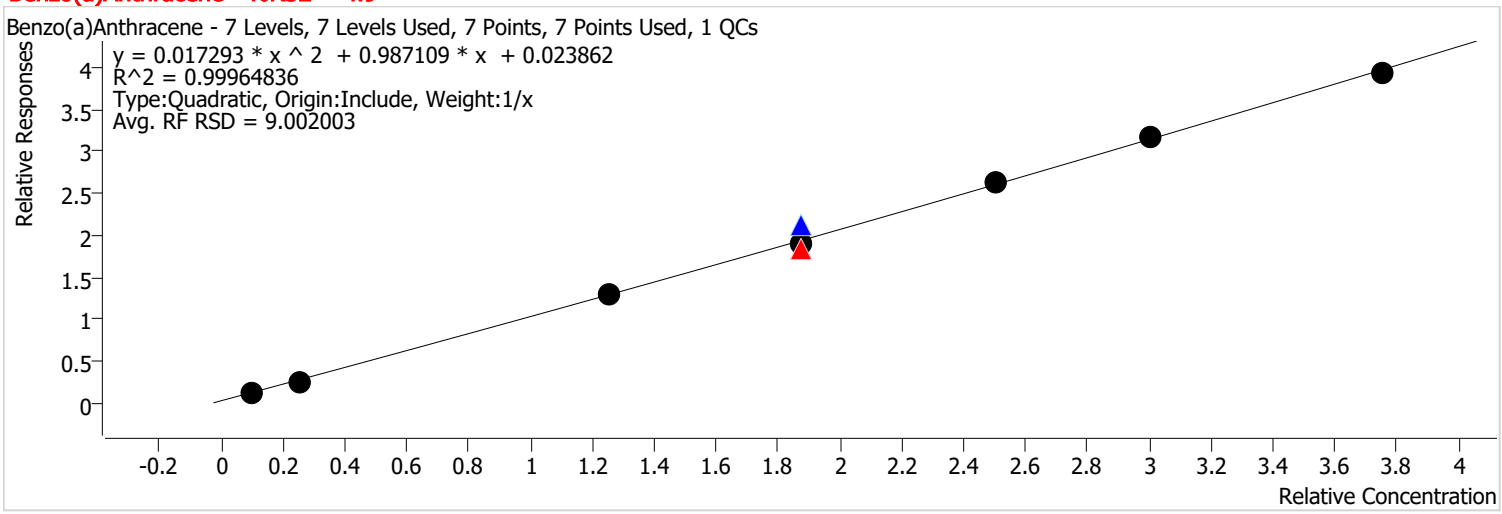
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:04 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(a)Anthracene %RSE = 4.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	309044	10.0000	1.0181	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1729663	50.0000	1.0331	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1086356	75.0000	0.9841	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3275635	75.0000	1.1347	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3023369	75.0000	1.0168	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	3636078	100.0000	1.0533	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4294826	120.0000	1.0618	
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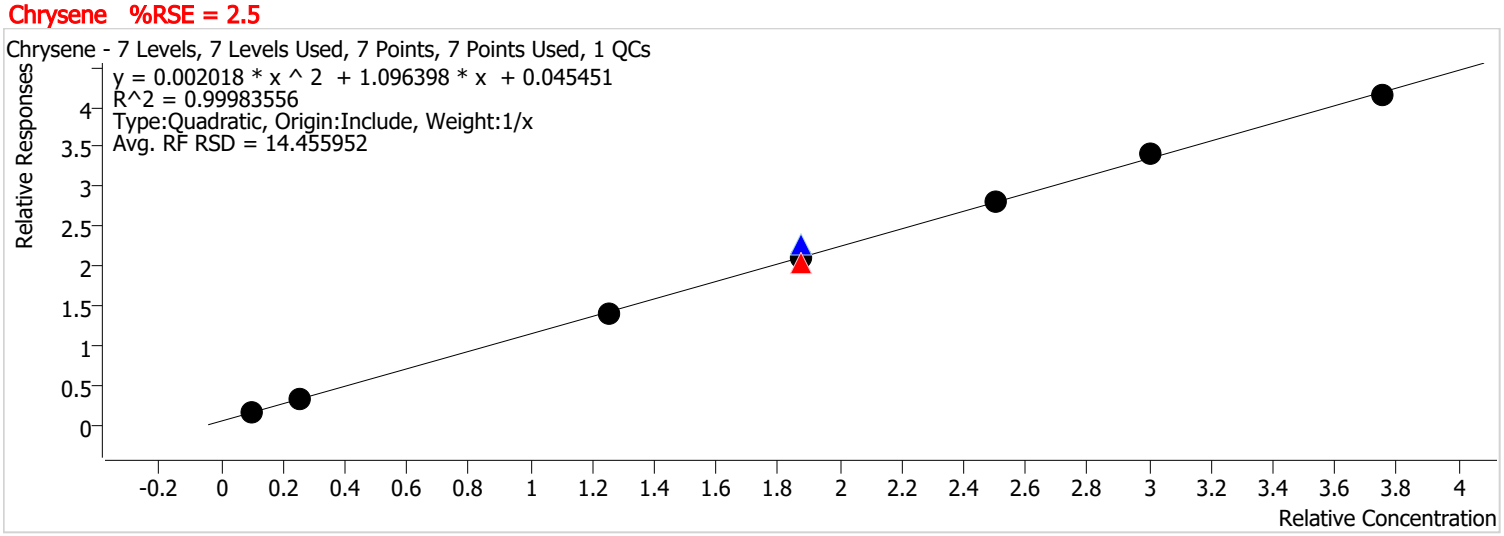
Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:05 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Chrysene %RSE = 2.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	377298	10.0000	1.2430	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1884584	50.0000	1.1256	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1190945	75.0000	1.0788	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3337226	75.0000	1.1224	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
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Report Time	2/16/2022 6:52:05 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
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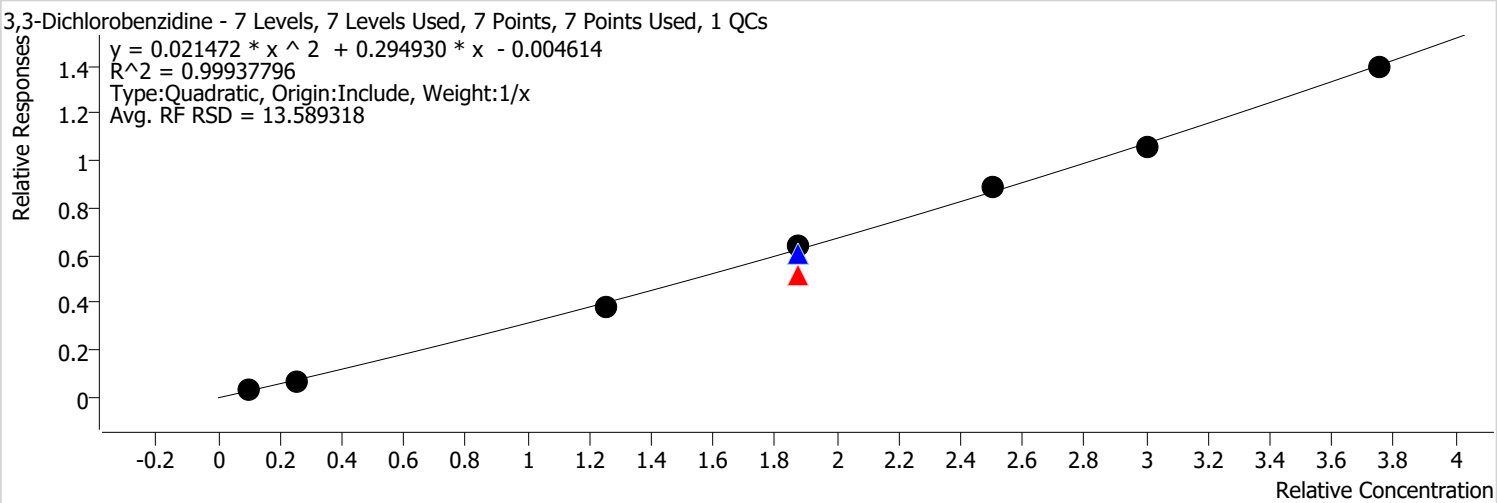
3,3-Dichlorobenzidine %RSE = 6.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	78108	10.0000	0.2573	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	511992	50.0000	0.3058	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	306378	75.0000	0.2775	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	1015723	75.0000	0.3416	
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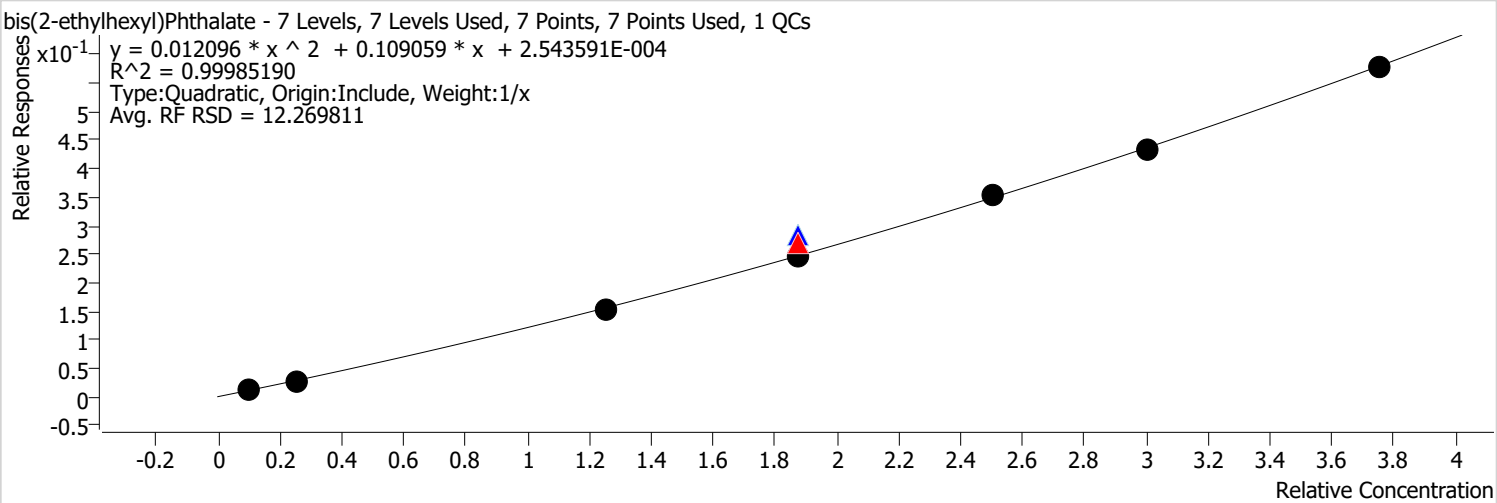
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	1434764	120.0000	0.3547	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	2531758	150.0000	0.3717	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:05 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

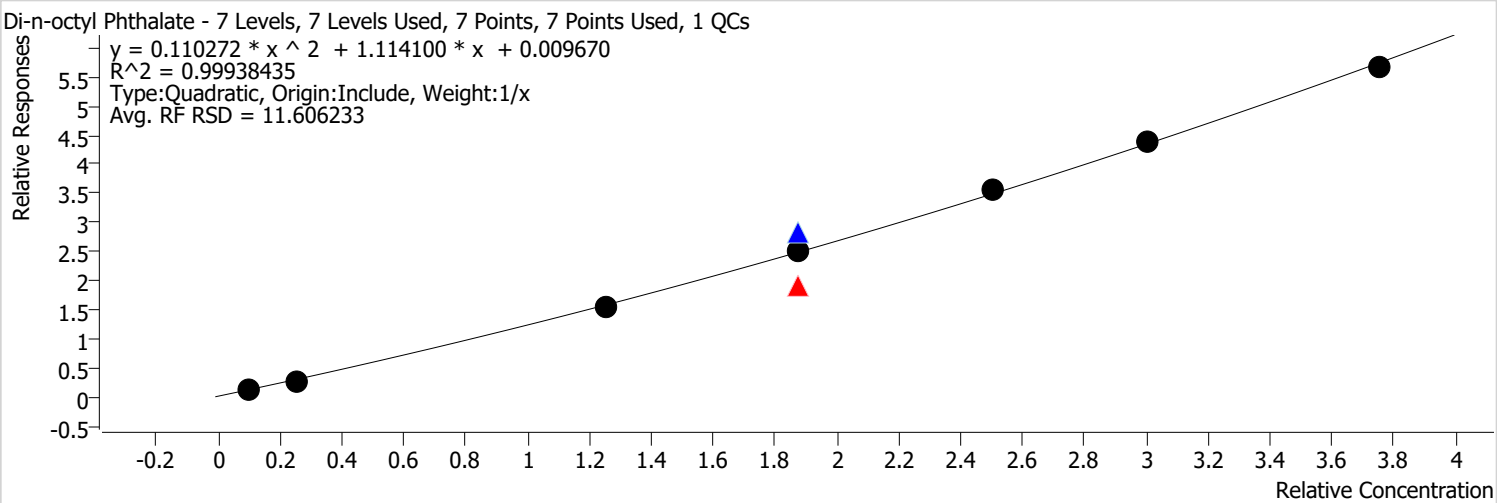
bis(2-ethylhexyl)Phthalate %RSE = 2.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	13199	4.0000	0.1161	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	33447	10.0000	0.1102	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	205072	50.0000	0.1225	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	159921	75.0000	0.1449	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	436661	75.0000	0.1513	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	391891	75.0000	0.1318	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	491049	100.0000	0.1422	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	585864	120.0000	0.1448	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	1047923	150.0000	0.1538	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:05 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Di-n-octyl Phthalate %RSE = 7.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1039945	75.0000	1.0109	
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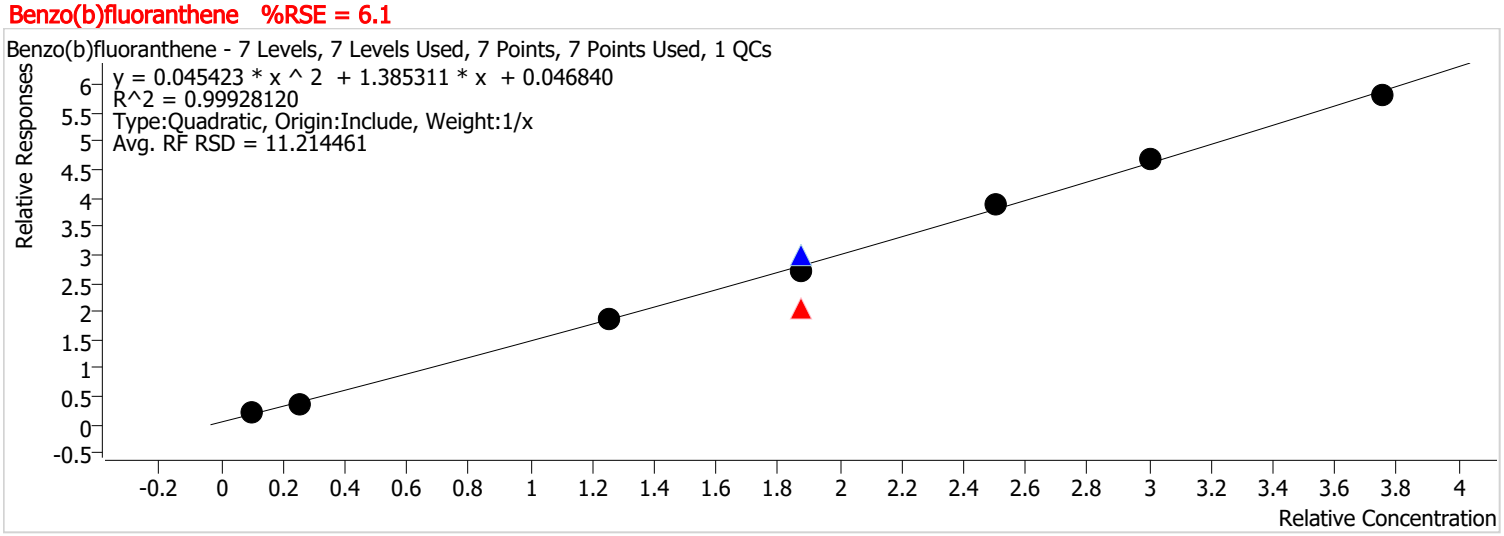
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2618547	75.0000	1.3400	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	3236840	100.0000	1.4283	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	3902958	120.0000	1.4590	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	6880125	150.0000	1.5090	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:05 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(b)fluoranthene %RSE = 6.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	148713	4.0000	1.9655	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	289360	10.0000	1.4660	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1634025	50.0000	1.4961	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1127685	75.0000	1.0962	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3042718	75.0000	1.6006	
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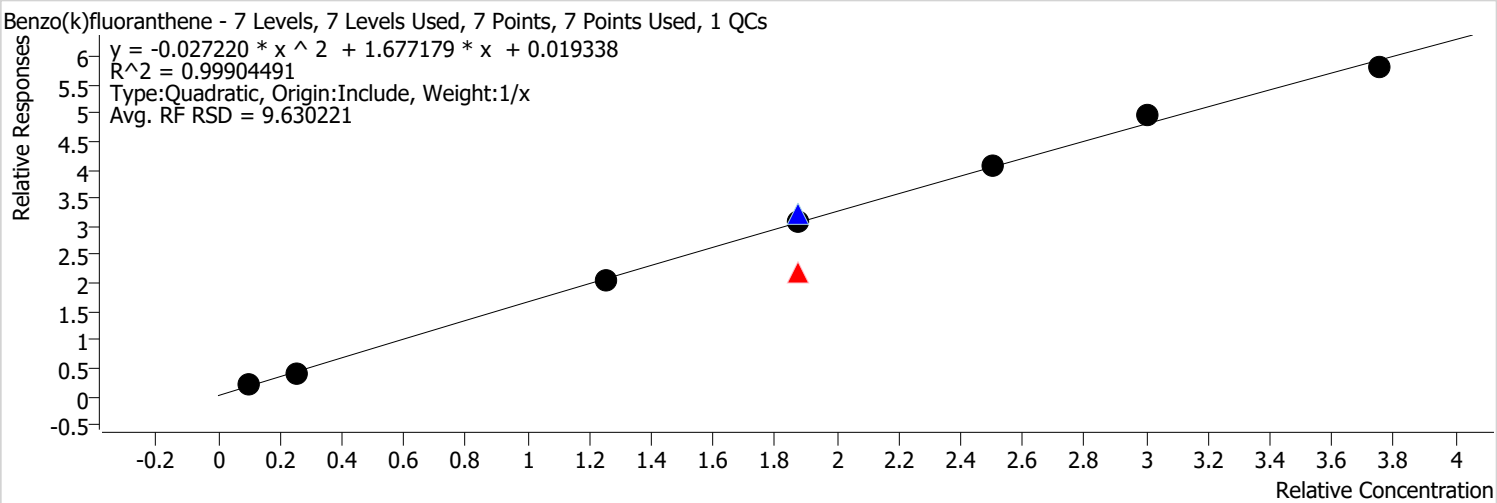
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	3533805	100.0000	1.5594	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4165010	120.0000	1.5570	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	7053644	150.0000	1.5471	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:05 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

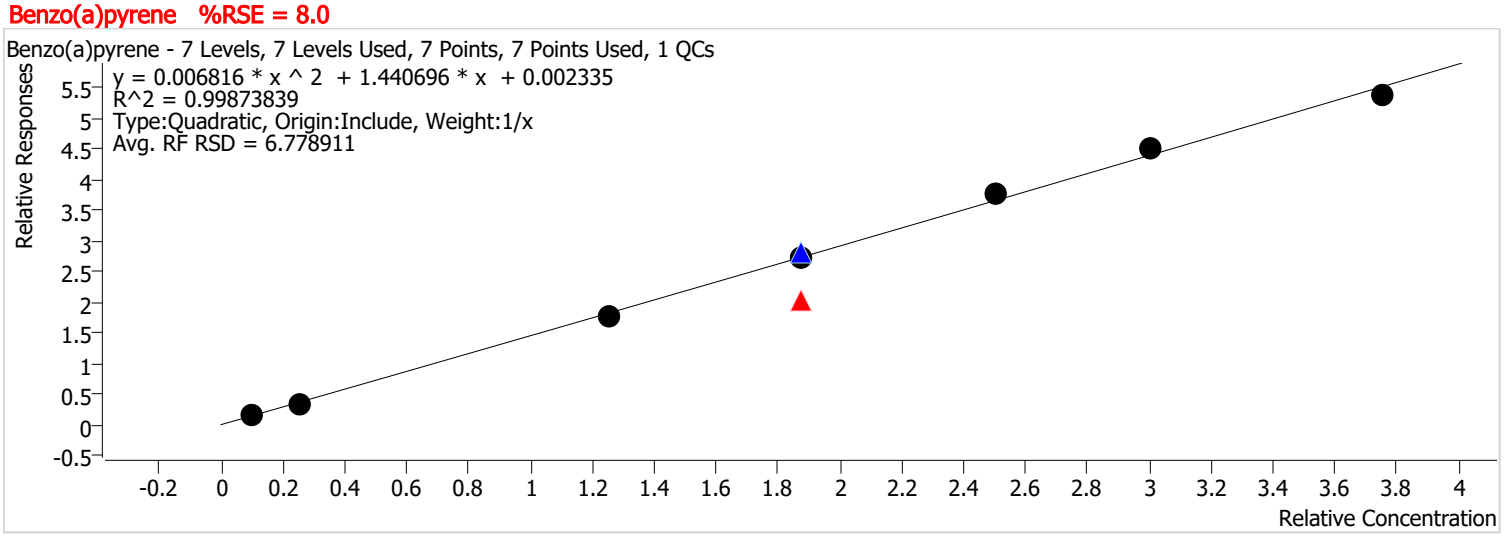
Benzo(k)fluoranthene %RSE = 7.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	153412	4.0000	2.0276	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	312516	10.0000	1.5834	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1774775	50.0000	1.6249	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1211411	75.0000	1.1775	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	3263056	75.0000	1.7165	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	3230207	75.0000	1.6530	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	3677166	100.0000	1.6227	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4421600	120.0000	1.6529	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	7045638	150.0000	1.5453	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:05 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(a)pyrene %RSE = 8.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	122508	4.0000	1.6191	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	256425	10.0000	1.2992	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1541160	50.0000	1.4111	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1106241	75.0000	1.0753	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2838425	75.0000	1.4931	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2822773	75.0000	1.4445	
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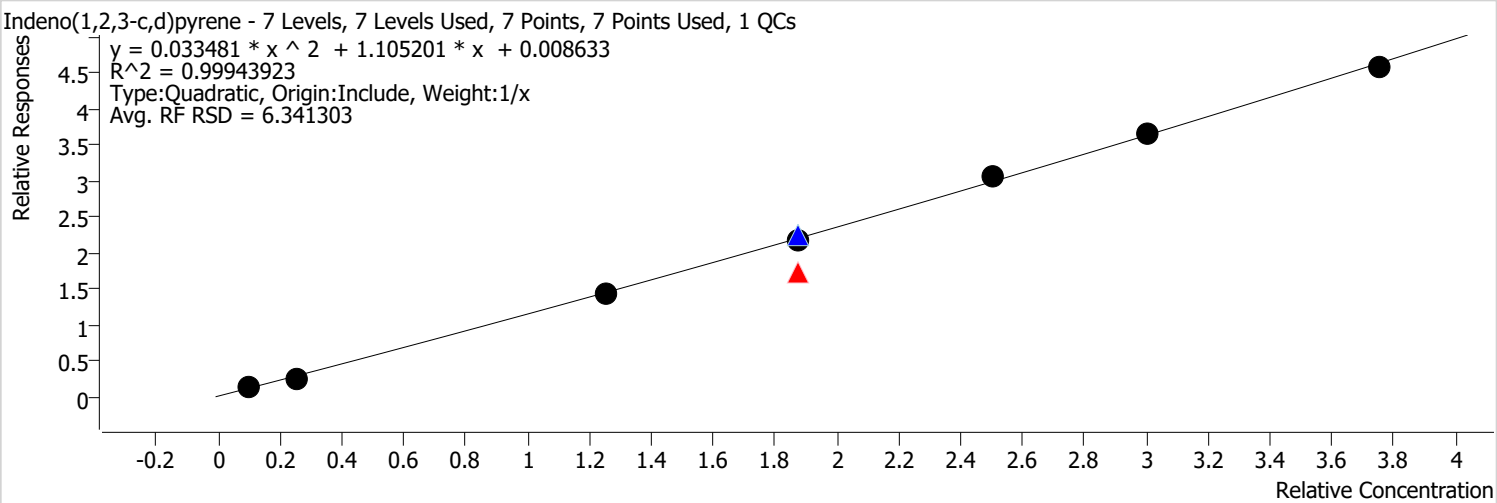
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	4011662	120.0000	1.4997	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	6513002	150.0000	1.4285	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:05 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Indeno(1,2,3-c,d)pyrene %RSE = 6.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	97298	4.0000	1.2859	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	207623	10.0000	1.0519	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1254726	50.0000	1.1488	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	937633	75.0000	0.9114	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2284056	75.0000	1.2015	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2257188	75.0000	1.1550	
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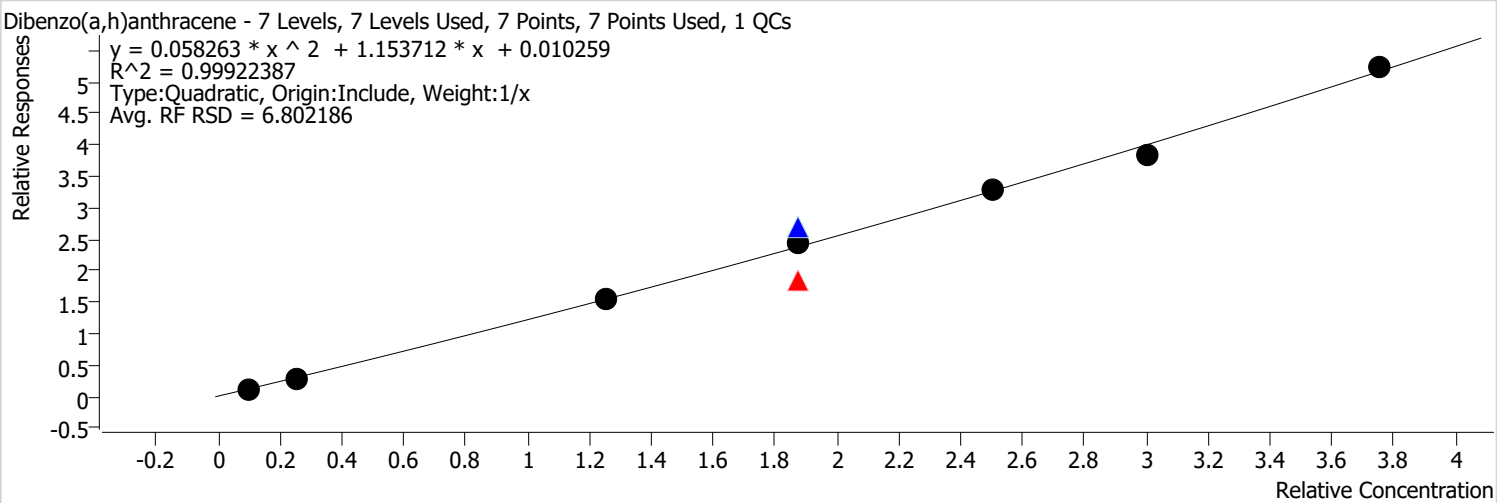
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:06 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Dibenzo(a,h)anthracene %RSE = 5.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	101187	4.0000	1.3373	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	220557	10.0000	1.1175	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1353734	50.0000	1.2394	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1019206	75.0000	0.9907	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D	QC	ICV	x	2751151	75.0000	1.4472	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2530777	75.0000	1.2950	
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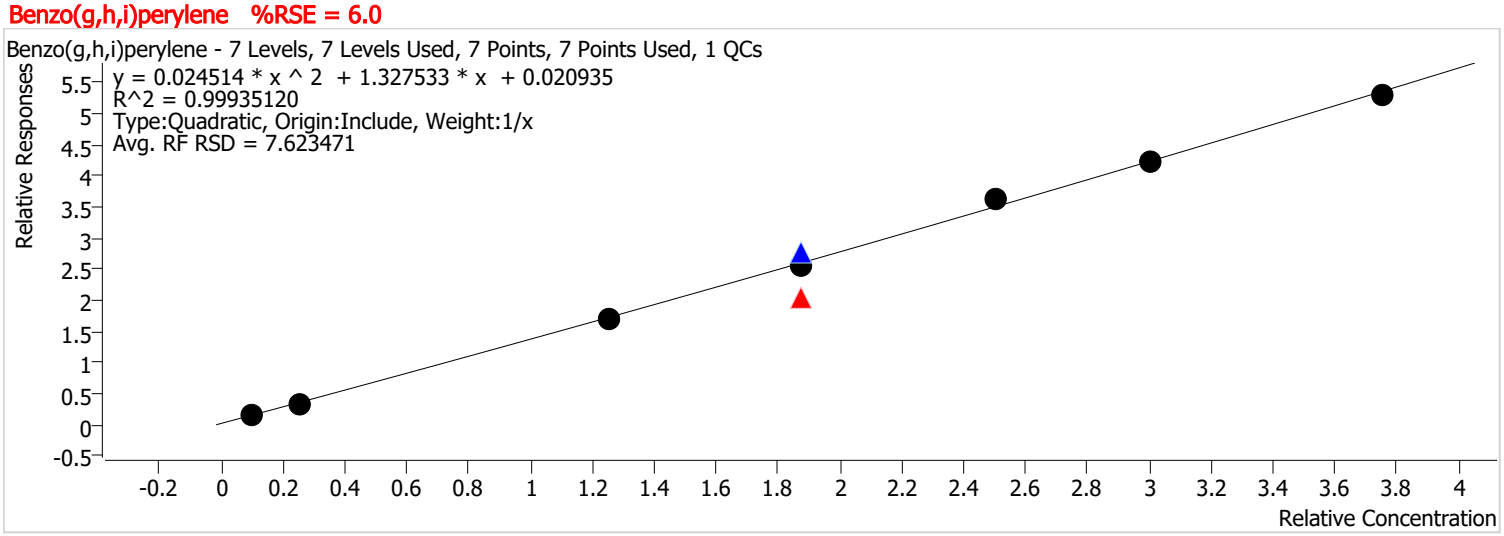
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 6:26 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 6:52:06 AM	**Reporter Name**	BL2000\sean
Last Calib Update	1/27/2022 6:23 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(g,h,i)perylene %RSE = 6.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D	Calibration	1	x	124457	4.0000	1.6449	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D	Calibration	2	x	258023	10.0000	1.3073	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D	Calibration	3	x	1490828	50.0000	1.3650	
\\MASSHUNTER\Org\Data\SV5973N.I\sd011422\DoD BNA 3\Jan1451.D	CC	CCV	x	1107923	75.0000	1.0769	
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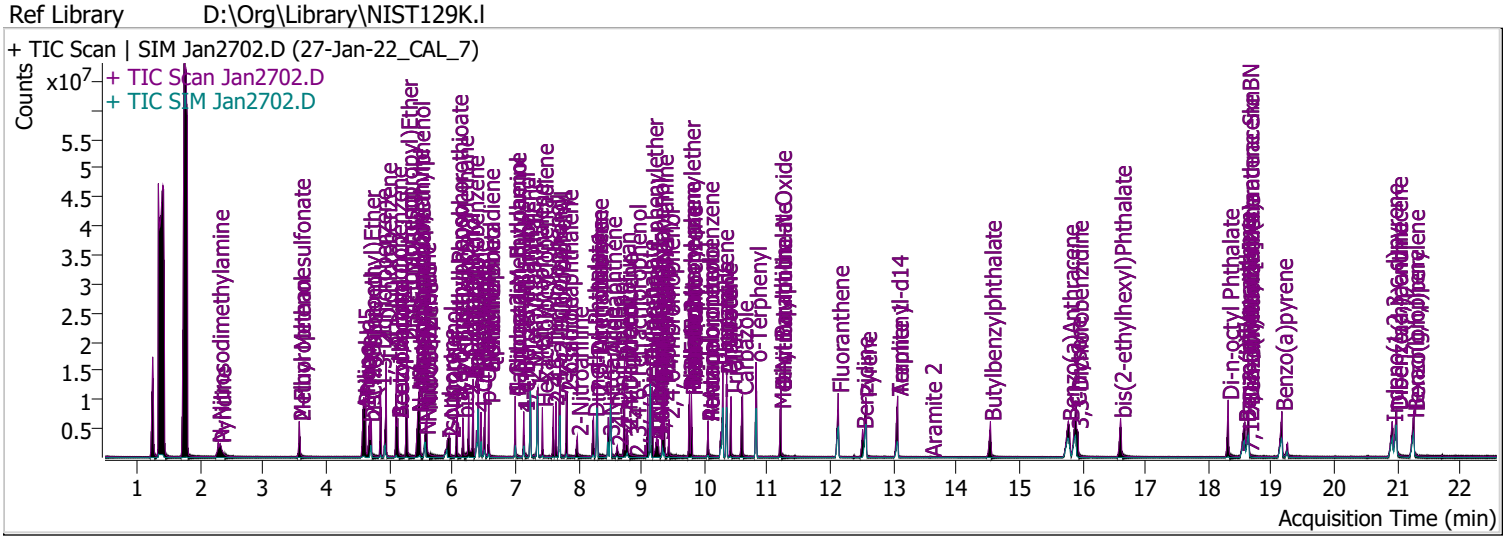
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D	Calibration	4	x	2664646	75.0000	1.3636	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D	Calibration	5	x	3277719	100.0000	1.4464	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D	Calibration	6	x	3777780	120.0000	1.4122	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D	Calibration	7	x	6416374	150.0000	1.4073	

Quantitation Results Report (QT Reviewed)

Data File	Jan2702.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 1:47:26 PM
Sample Name	27-Jan-22_CAL_7	Instrument	Instrument #1
Vial	2	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	012722 DoD BNA cal.batch.bin	Last Calib Update	1/27/2022 6:23:43 PM
Ref Library	D:\Org\Library\NIST129K.l		



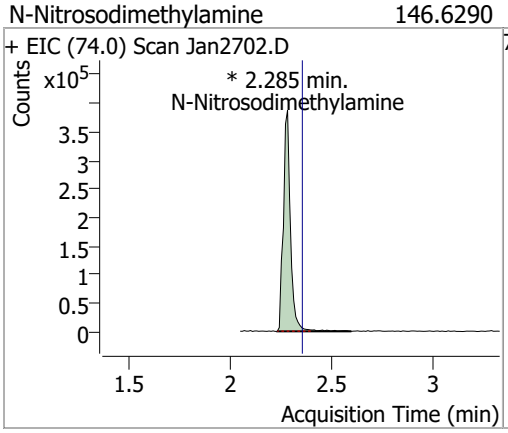
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.571	112.0	2397758	146.2857	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 73.14%			
S Phenol-d5	4.603	99.0	3388252	149.6819	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 74.84%		*	
S Nitrobenzene-d5	5.573	82.0	1706763	147.5547	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 147.55%		*	
S 2-Fluorobiphenyl	7.707	172.0	6001647	156.7430	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 156.74%		*	
S 2,4,6-Tribromophenol	9.438	329.8	530463	149.6465	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 74.82%			
S Terphenyl-d14	13.068	244.3	6369027	149.7742	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 149.77%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.285	74.0	953728	146.6290	µg/L	m	98
T Pyridine	2.315	79.0	2373180	148.0267	µg/L		92
T Aniline	4.583	93.0	4780094	148.1786	µg/L		93
T Phenol	4.623	94.0	4105920	149.7240	µg/L		93
T bis(-2-Chloroethyl)Ether	4.685	63.0	2119562	150.0631	µg/L	m	100
T 2-Chlorophenol	4.705	128.0	2651414	147.8031	µg/L	m	99
T 1,3-Dichlorobenzene	4.858	146.0	3694547	149.1911	µg/L	m	98
T 1,4-Dichlorobenzene	4.950	146.0	3848618	149.9588	µg/L	m	98
T 1,2-Dichlorobenzene	5.114	146.0	3776758	149.5063	µg/L		98
T Benzyl Alcohol	5.134	108.0	1676060	143.9160	µg/L		94
T 2-Methylphenol	5.277	107.0	2571889	149.3257	µg/L		97
T bis(2-chloroisopropyl)Ether	5.277	121.0	1028508	151.0842	µg/L		97
T N-nitroso-Di-n-propylamine	5.451	70.0	1879545	148.6609	µg/L		93
T 4Methylphenol/3Methylphenol	5.471	107.0	3428919	147.6960	µg/L		99
T Hexachloroethane	5.481	117.0	991846	147.5113	µg/L		97

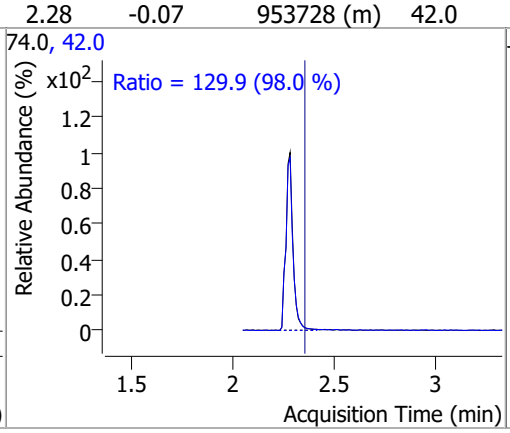
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.594	123.1	846587	151.7479	µg/L		95
T Isophorone	5.931	82.0	3595754	144.6074	µg/L		100
T 2-Nitrophenol	5.962	139.0	815949	152.6532	µg/L		89
T 2,4-Dimethylphenol	6.075	122.0	2159710	146.7414	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.167	93.0	2420638	142.3189	µg/L		99
T 2,4-Dichlorophenol	6.259	162.0	1849254	147.4390	µg/L		99
T Benzoic Acid	6.331	105.0	1238121	147.7421	µg/L		99
T 1,2,4-Trichlorobenzene	6.331	180.0	2439316	147.0388	µg/L		97
T Naphthalene	6.413	128.0	6940896	152.9609	µg/L		99
T 4-Chlorophenol	6.454	130.0	666653	146.1682	µg/L		96
T p-Chloroaniline	6.516	127.0	2923486	150.9594	µg/L		97
T Hexachlorobutadiene	6.578	224.9	1312102	145.1296	µg/L		99
T 4-Chloro-2-Methylphenol	6.999	107.0	1804191	148.7372	µg/L	m	98
T 4-Chloro-3-Methylphenol	7.132	107.0	1729566	144.5239	µg/L	m	98
T 2-Methylnaphthalene	7.235	141.0	4152498	150.4128	µg/L		99
T 1-Methylnaphthalene	7.358	141.0	4214740	153.5556	µg/L		99
T Hexachlorocyclopentadiene	7.430	236.9	939323	149.3068	µg/L		99
T 2,4,6-Trichlorophenol	7.605	196.0	1330142	152.7924	µg/L	m	99
T 2,4,5-Trichlorophenol	7.646	196.0	1453930	151.2448	µg/L	m	95
T 2-Chloronaphthalene	7.820	162.0	4831363	153.0453	µg/L		99
T 2-Nitroaniline	7.985	65.0	744644	150.4908	µg/L		94
T Dimethyl Phthalate	8.241	163.0	4783819	148.4234	µg/L		100
T 2,6-Dinitrotoluene	8.292	165.0	601698	150.0861	µg/L		94
T Acenaphthylene	8.302	152.1	7163732	143.7638	µg/L		99
T 3-Nitroaniline	8.486	138.0	698308	150.9252	µg/L		98
T Acenaphthene	8.517	154.0	4055713	144.7101	µg/L		98
T 2,4-Dinitrophenol	8.619	184.0	430640	149.5697	µg/L		96
T Dibenzofuran	8.732	168.0	6976649	153.7352	µg/L		91
T 4-Nitrophenol	8.763	109.0	809642	149.6490	µg/L		93
T 2,4-Dinitrotoluene	8.773	165.0	889865	149.3407	µg/L		96
T Diethylphthalate	9.100	149.0	4803320	148.6585	µg/L	m	100
T Fluorene	9.141	166.0	5235059	143.7614	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	2531357	146.3242	µg/L		98
T 4-Nitroaniline	9.243	138.0	716962	150.2911	µg/L		93
T 4,6-Dinitro-2-methylphenol	9.264	198.0	570814	148.9410	µg/L		99
T N-nitrosodiphenylamine	9.336	169.0	3348419	143.1990	µg/L		99
T Azobenzene	9.366	77.0	4315670	149.4760	µg/L		99
T 4-Bromophenyl-phenylether	9.765	248.0	1698562	154.7112	µg/L		97
T Hexachlorobenzene	9.796	283.9	1580795	147.1216	µg/L		98
T Pentachlorophenol	10.059	265.9	743806	147.9199	µg/L		99
T Phenanthrene	10.292	178.0	7290114	146.5920	µg/L	m	99
T Anthracene	10.353	178.0	7468458	141.8336	µg/L	m	100
T Triallate	10.424	86.0	1801624	154.0016	µg/L		96
T Carbazole	10.606	167.0	7683966	150.4895	µg/L		99
T o-Terphenyl	10.819	230.0	4414315	150.3426	µg/L		99
T Di-n-Butylphthalate	11.214	149.0	7870736	150.8499	µg/L		100
T Fluoranthene	12.126	202.0	7936913	148.8742	µg/L		98
T Benzidine	12.510	184.0	3446185	147.5625	µg/L		99
T Pyrene	12.561	202.0	9121749	151.0555	µg/L		98
T Butylbenzylphthalate	14.541	149.0	2776552	150.4506	µg/L		97
T Benzo(a)Anthracene	15.778	228.0	7127861	148.4015	µg/L		100
T Chrysene	15.890	228.0	7525018	148.4676	µg/L		98
T 3,3-Dichlorobenzidine	15.921	252.0	2531758	149.1644	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.605	167.0	1047923	149.5171	µg/L		100
T Di-n-octyl Phthalate	18.315	149.0	6880125	148.3589	µg/L		100

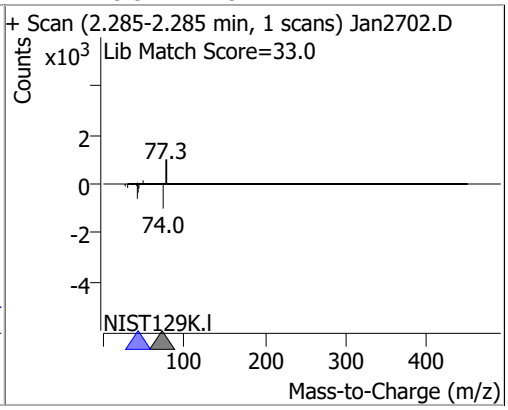
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.578	252.0	7053644	148.1668	µg/L	99
T Benzo(k)fluoranthene	18.639	252.0	7045638	146.4469	µg/L	100
T Benzo(a)pyrene	19.165	252.0	6513002	146.1384	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.917	276.0	5548648	148.2199	µg/L	96
T Dibenzo(a,h)anthracene	20.988	278.0	6346100	151.5961	µg/L	98
T Benzo(g,h,i)perylene	21.261	276.0	6416374	148.2375	µg/L	98

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

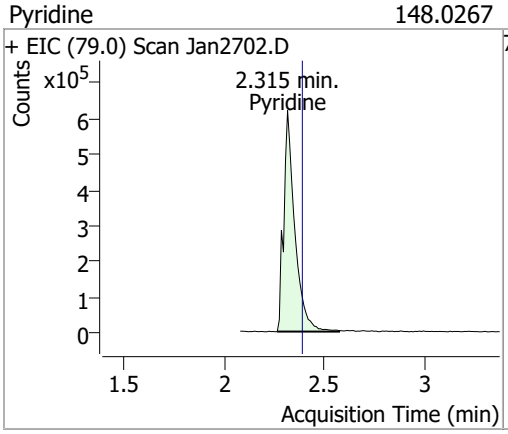
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	146.6290	2.28	-0.07	953728 (m)	42.0	129.9	92.7	172.2

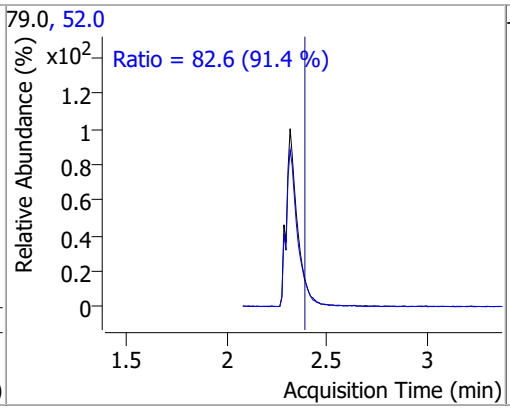


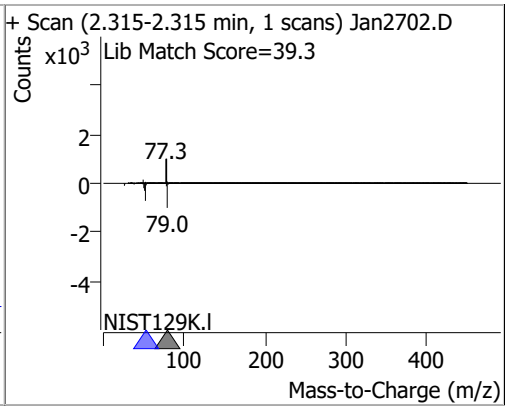




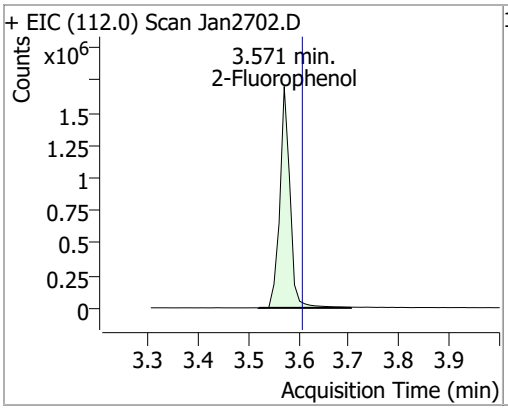
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	148.0267	2.32	-0.07	2373180	52.0	82.6	63.3	117.5

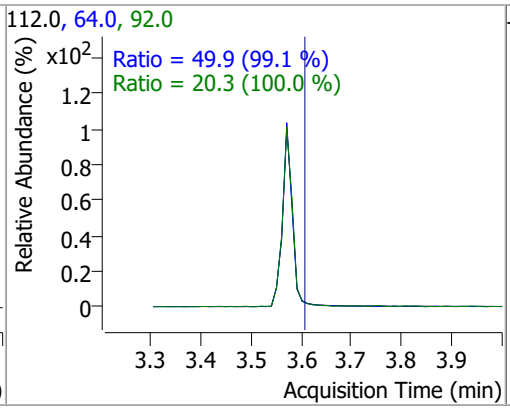


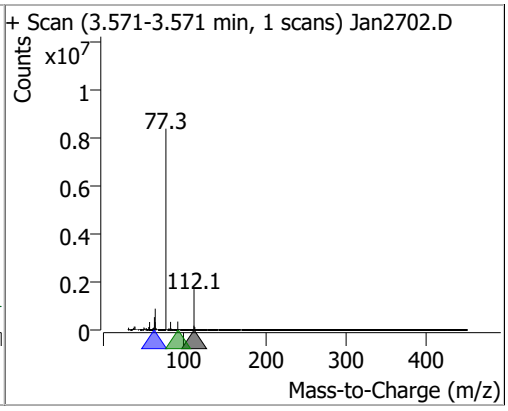




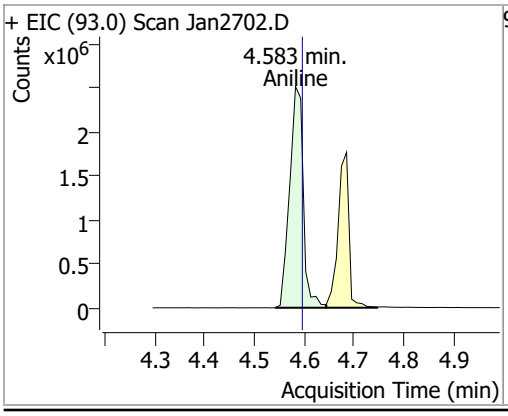
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	146.2857	3.57	-0.04	2397758	64.0	49.9	35.3	65.5
					92.0	20.3	14.2	26.4

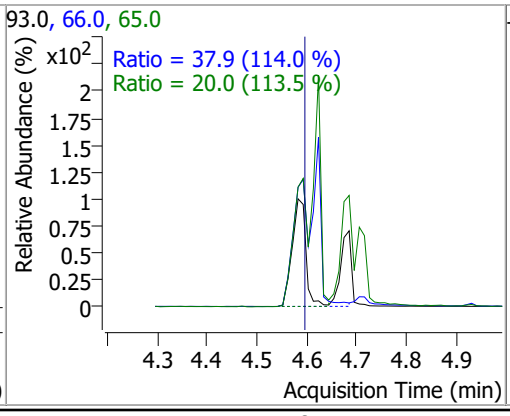


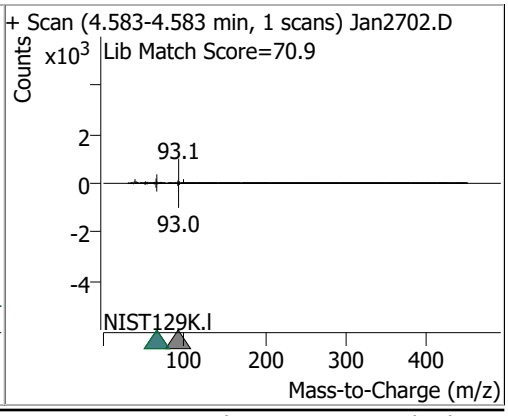




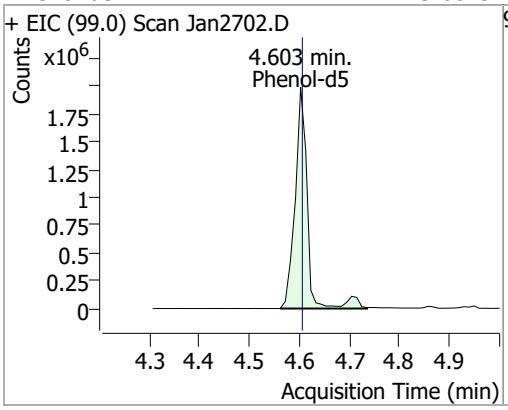
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	148.1786	4.58	-0.02	4780094	66.0	37.9	23.3	43.2
					65.0	20.0	12.3	22.9

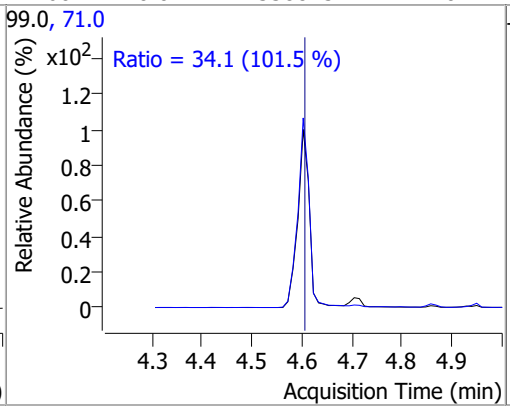


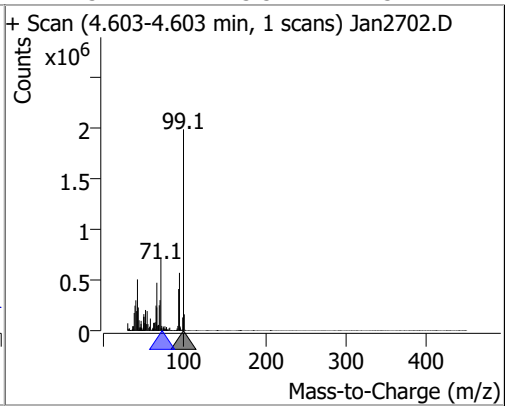




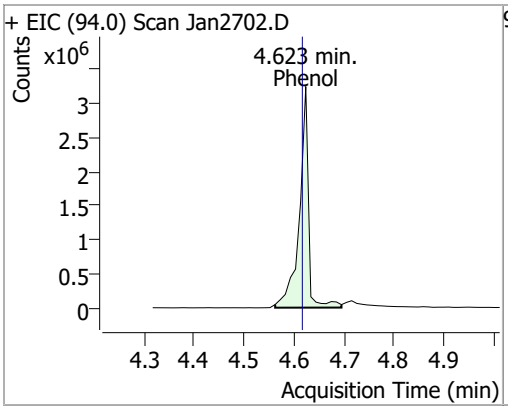
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	149.6819	4.60	-0.01	3388252	71.0	34.1	23.5	43.7

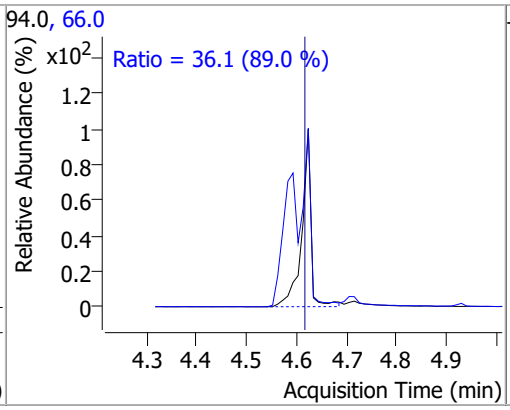


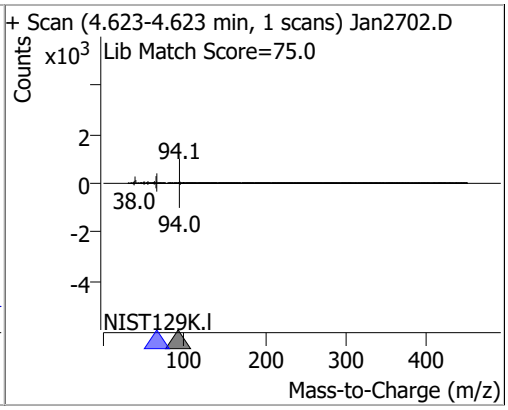




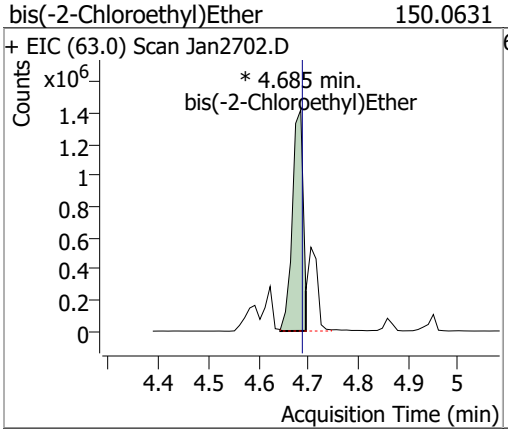
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	149.7240	4.62	0.00	4105920	66.0	36.1	28.4	52.7

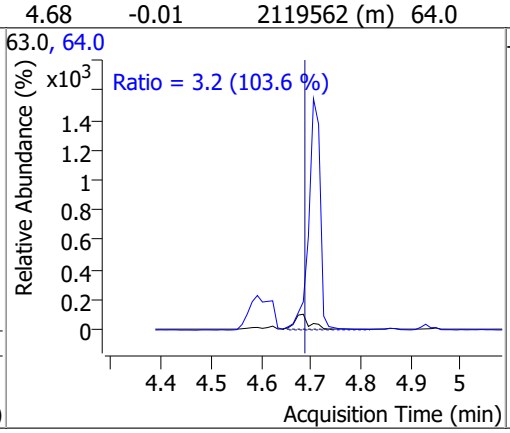


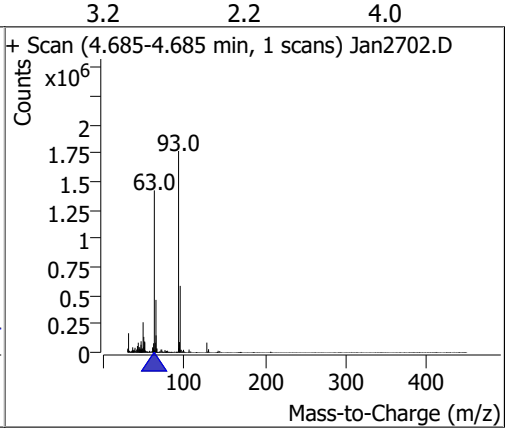




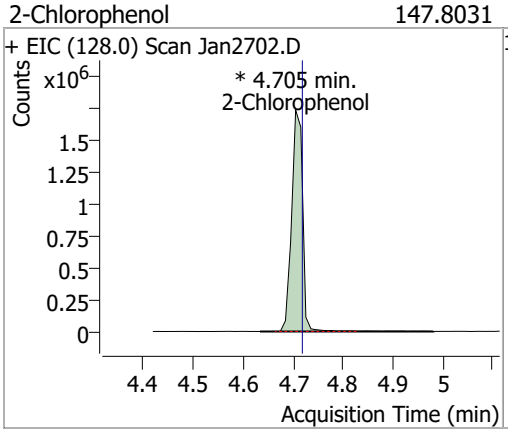
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	150.0631	4.68	-0.01	2119562 (m)	64.0	3.2	2.2	4.0

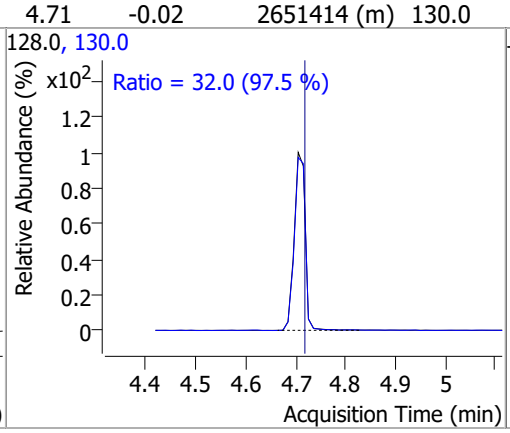


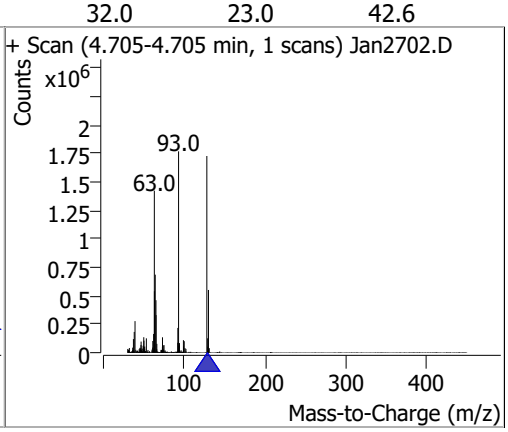




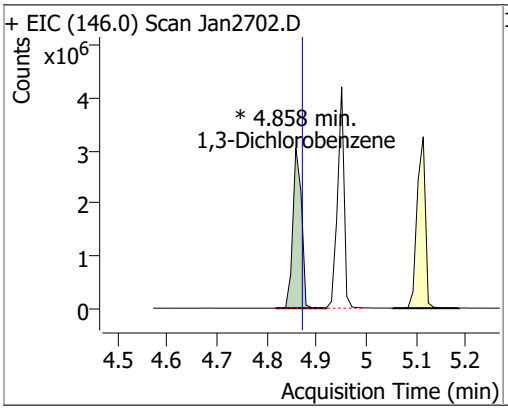
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	147.8031	4.71	-0.02	2651414 (m)	130.0	32.0	23.0	42.6

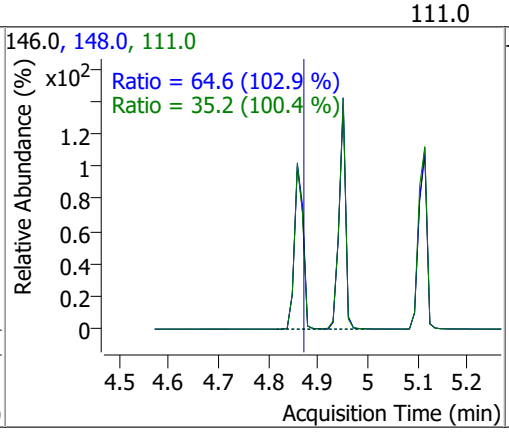


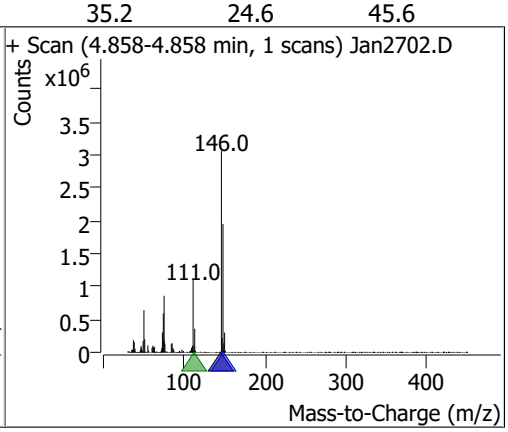




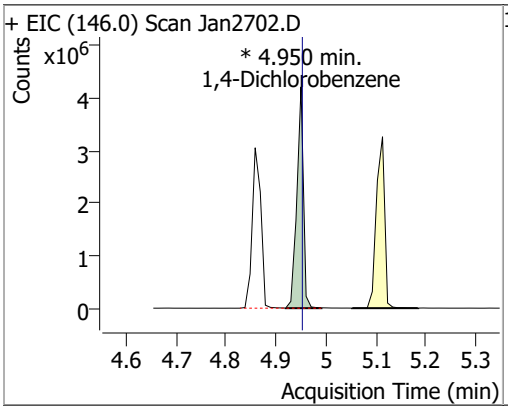
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	149.1911	4.86	-0.02	3694547 (m)	148.0	64.6	44.0	81.6
					111.0	35.2	24.6	45.6

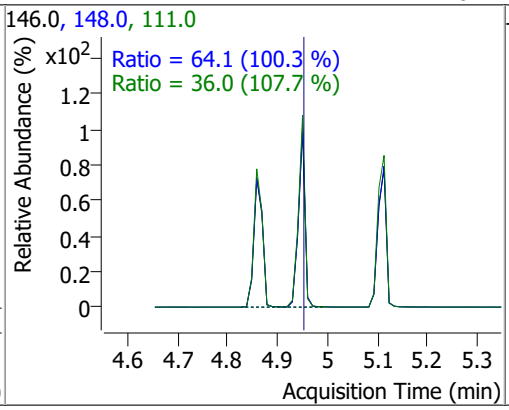


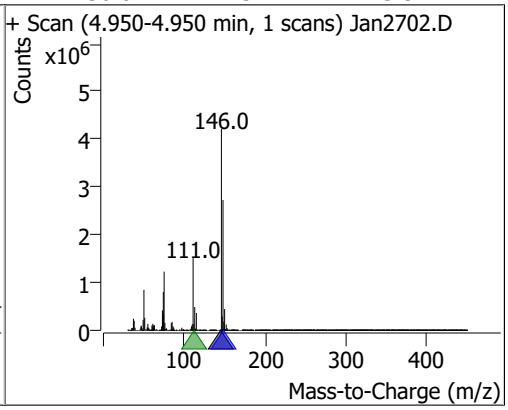




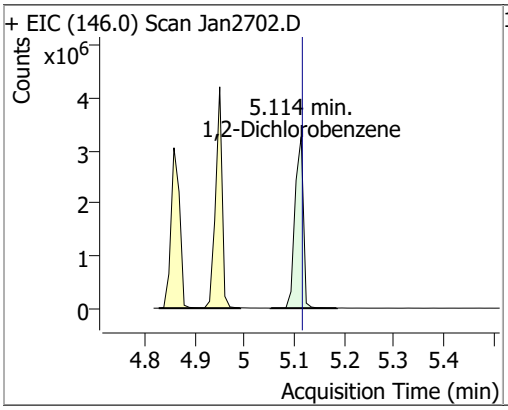
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	149.9588	4.95	-0.01	3848618 (m)	148.0	64.1	44.7	83.1
					111.0	36.0	23.4	43.5

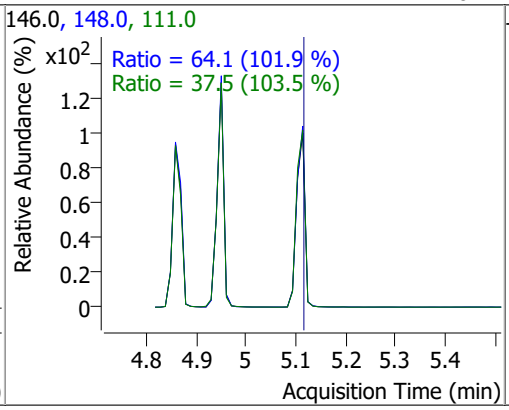


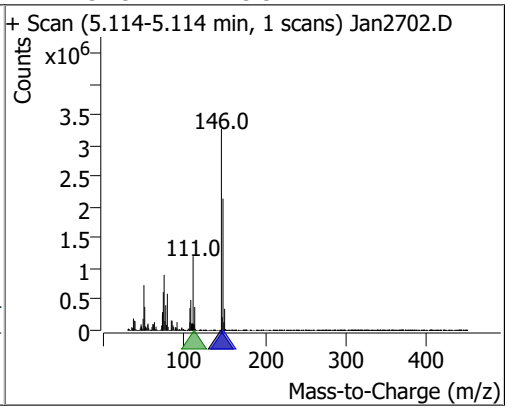




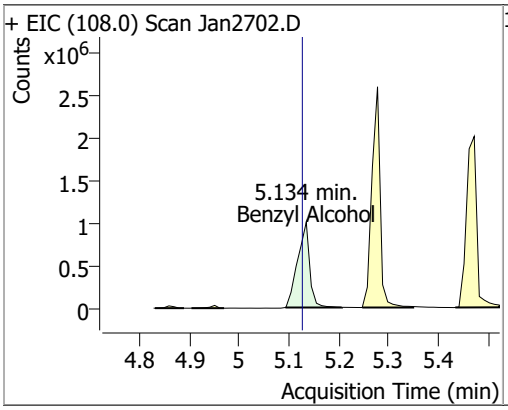
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	149.5063	5.11	-0.01	3776758	148.0	64.1	44.0	81.8
					111.0	37.5	25.3	47.1

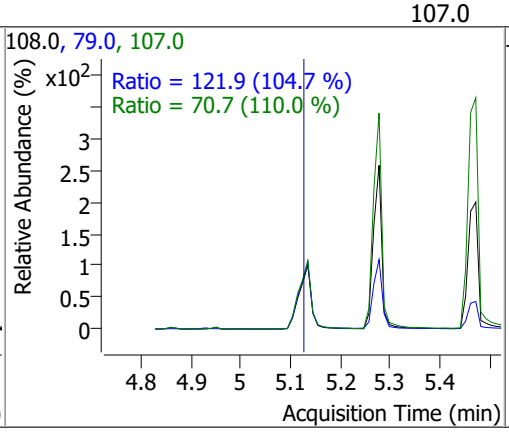


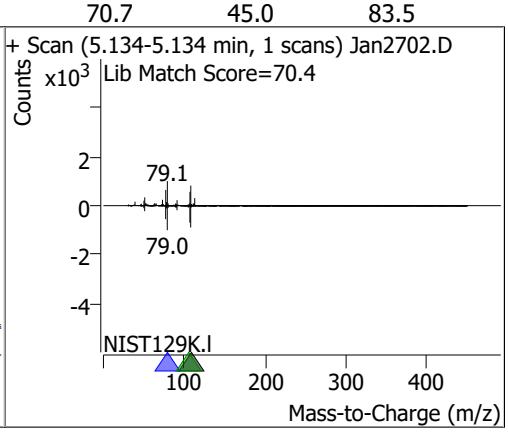




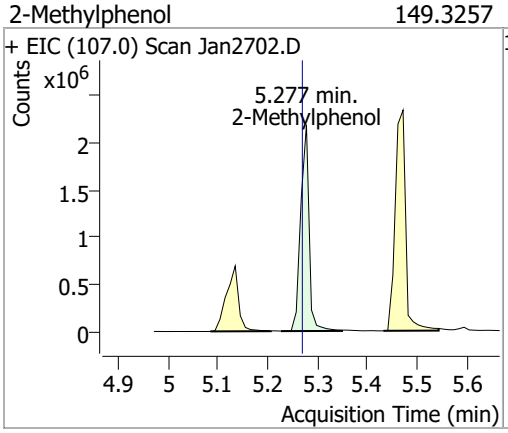
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	143.9160	5.13	0.00	1676060	79.0	121.9	81.5	151.4
					107.0	70.7	45.0	83.5

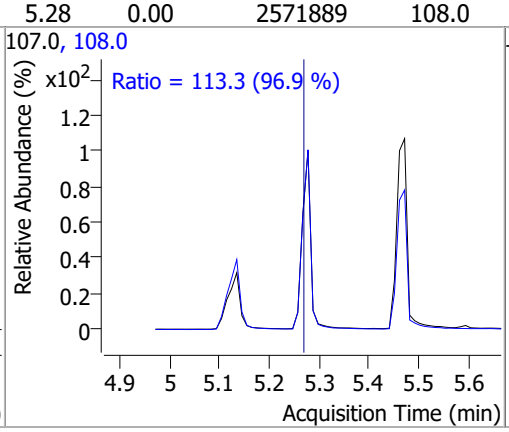


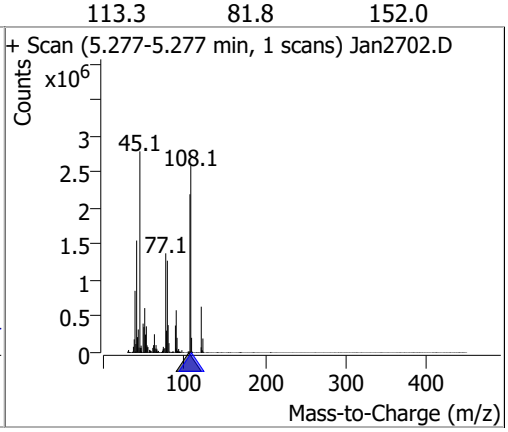




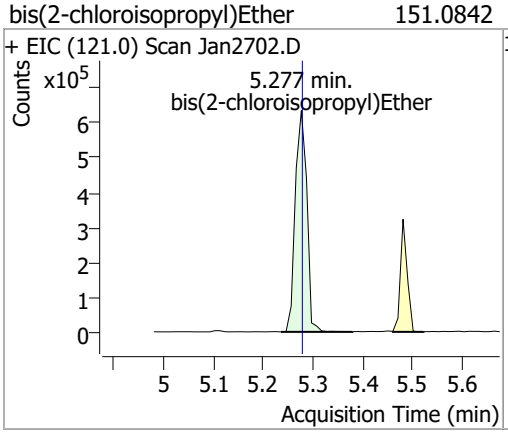
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	149.3257	5.28	0.00	2571889	108.0	113.3	81.8	152.0

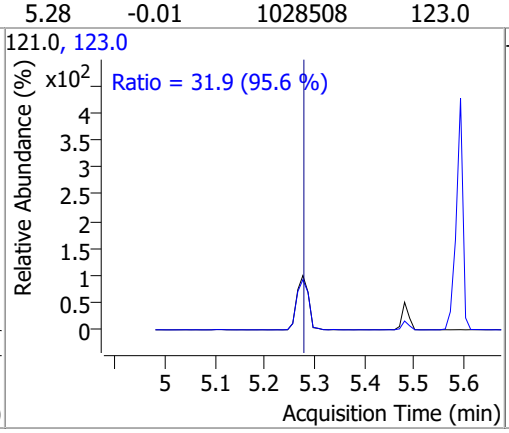


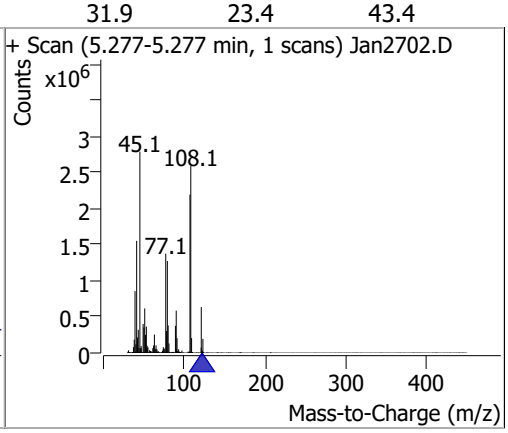




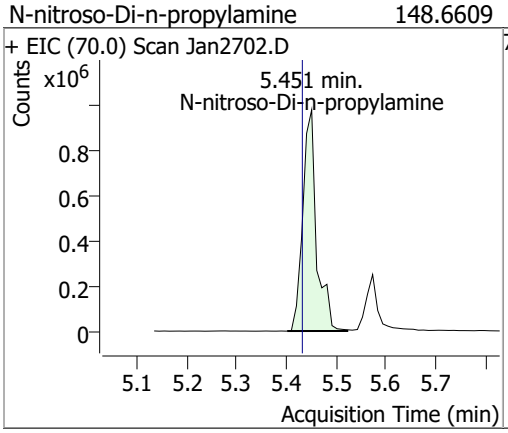
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	151.0842	5.28	-0.01	1028508	123.0	31.9	23.4	43.4

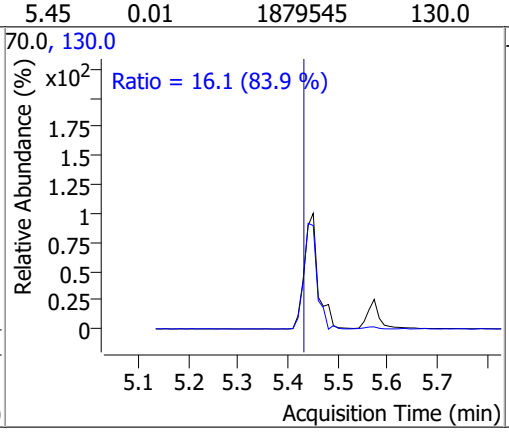


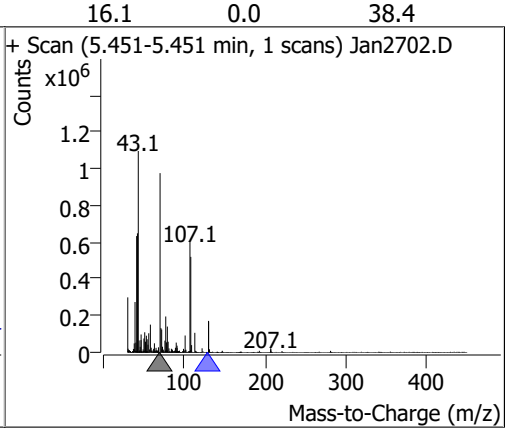




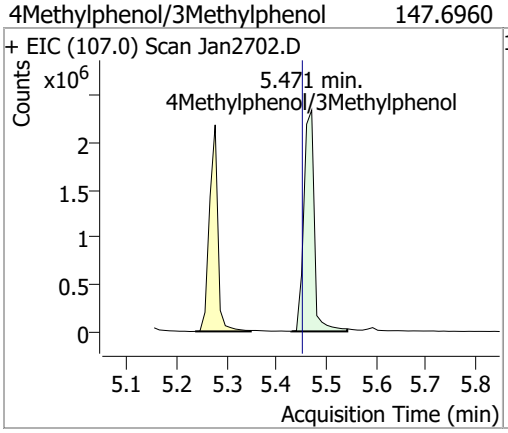
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	148.6609	5.45	0.01	1879545	130.0	16.1	0.0	38.4

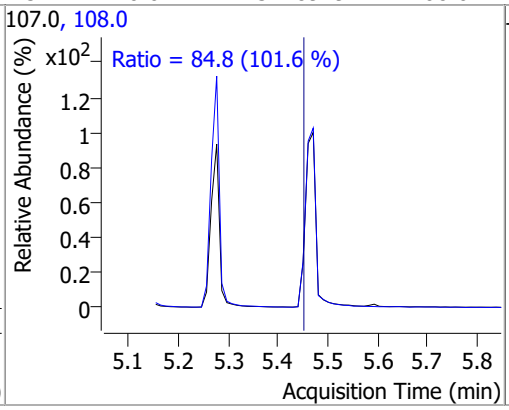


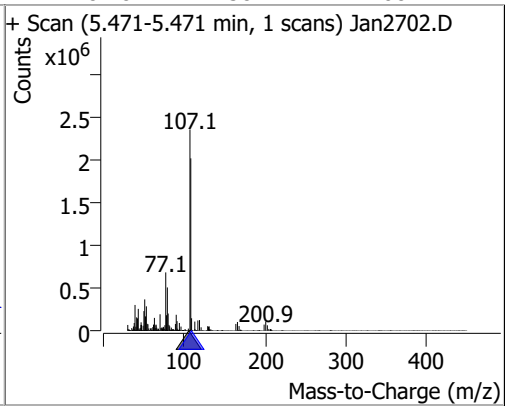




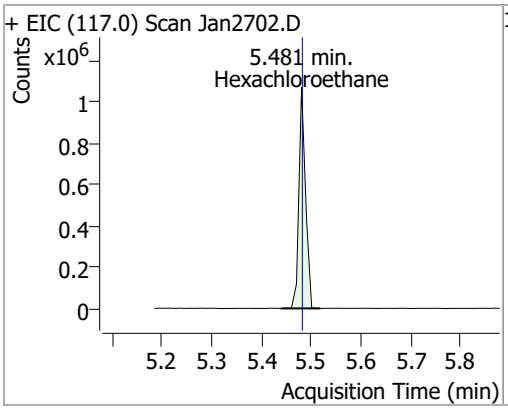
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	147.6960	5.47	0.01	3428919	108.0	84.8	58.4	108.4

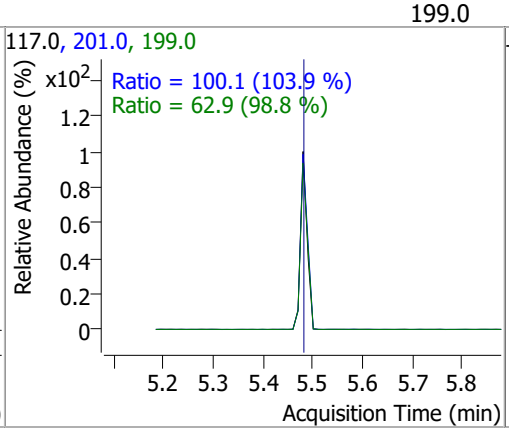


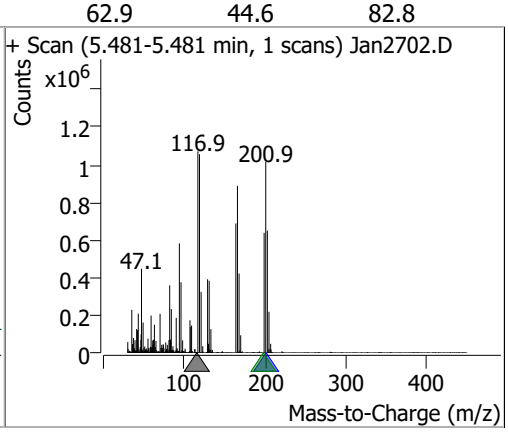




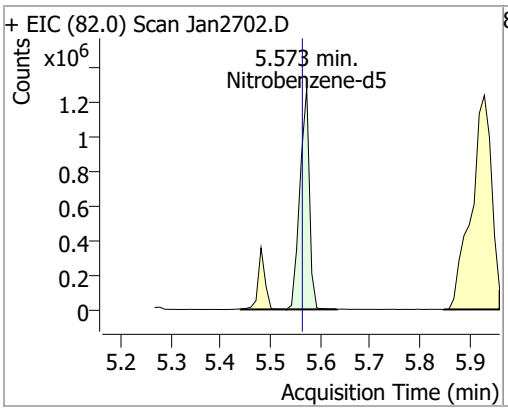
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	147.5113	5.48	-0.01	991846	201.0	100.1	67.4	125.2
					199.0	62.9	44.6	82.8

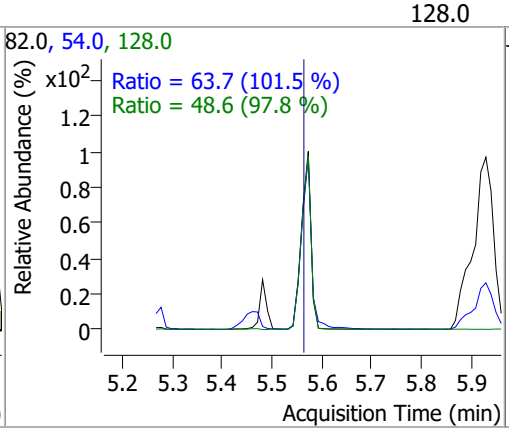


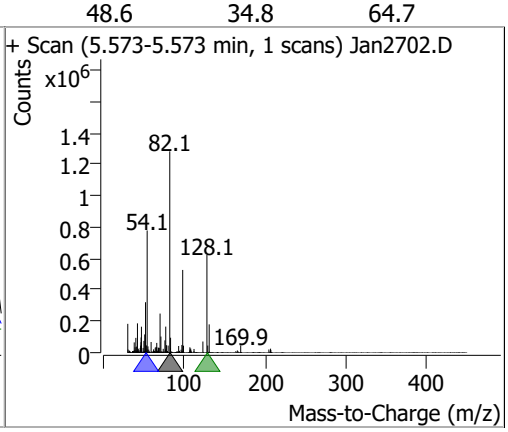




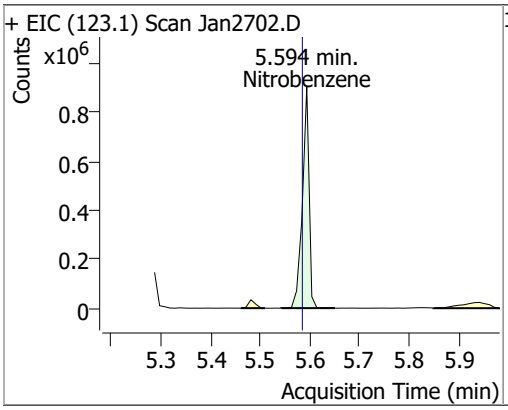
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	147.5547	5.57	0.00	1706763	54.0	63.7	43.9	81.6
					128.0	48.6	34.8	64.7

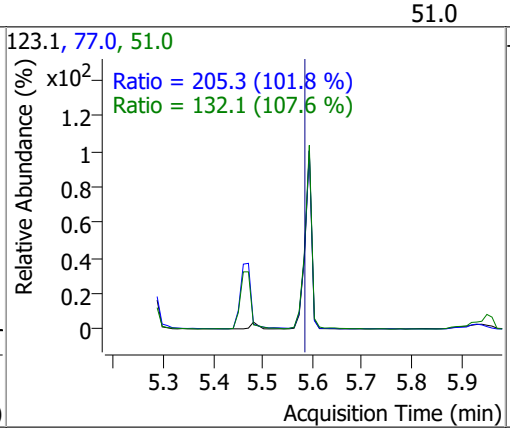


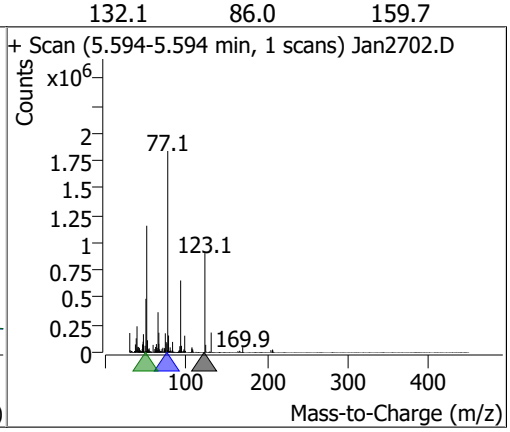




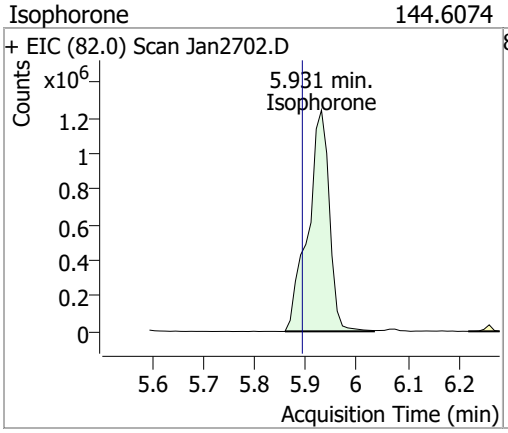
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	151.7479	5.59	0.00	846587	77.0	205.3	141.2	262.3
					51.0	132.1	86.0	159.7

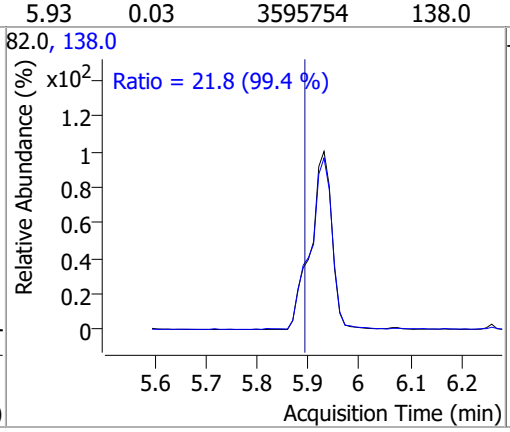


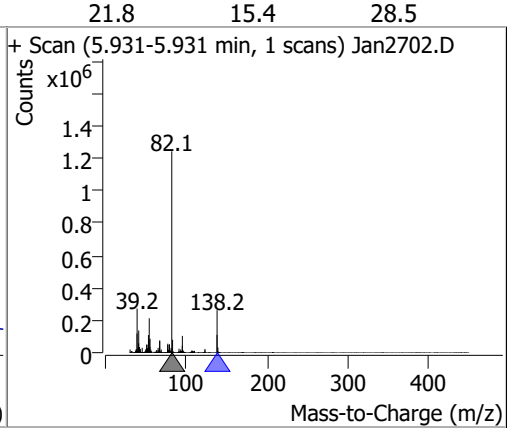




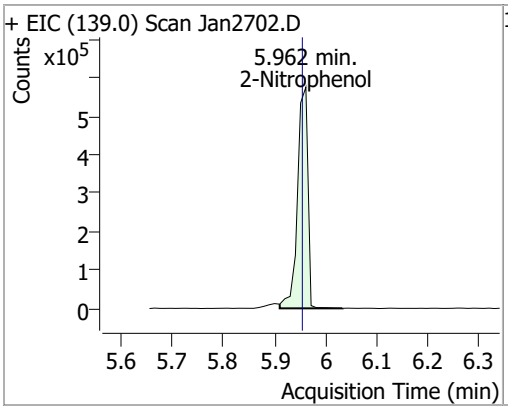
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	144.6074	5.93	0.03	3595754	138.0	21.8	15.4	28.5

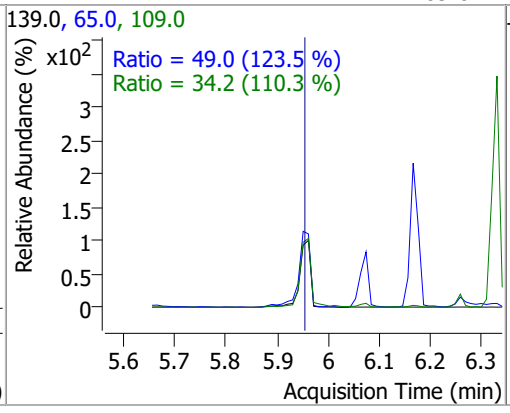


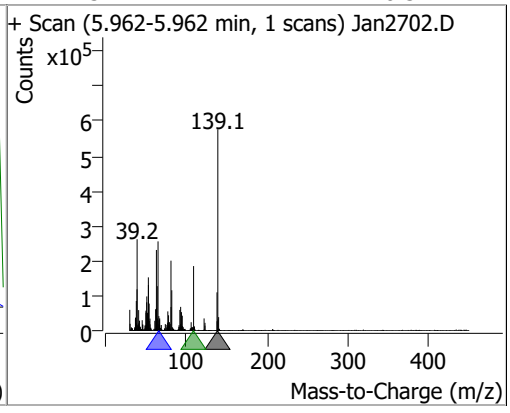




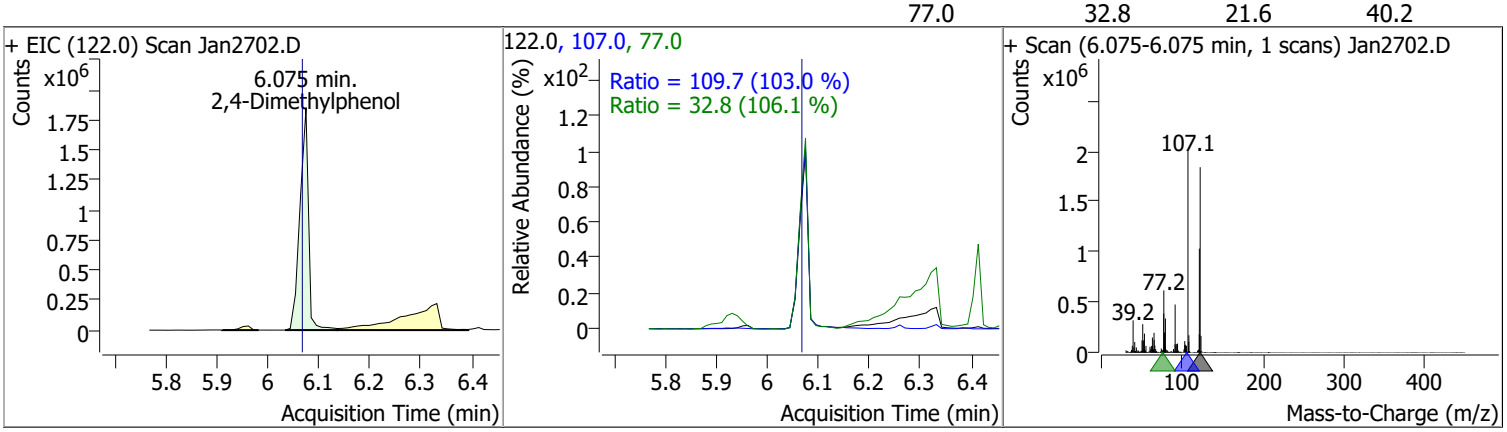
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	152.6532	5.96	0.00	815949	65.0	49.0	27.8	51.6
					109.0	34.2	21.7	40.3



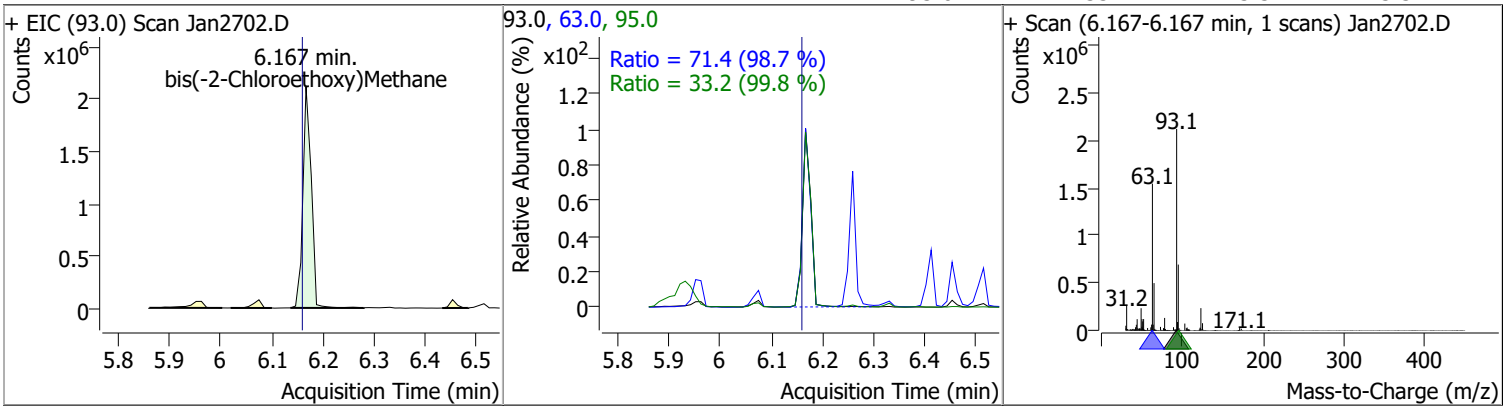




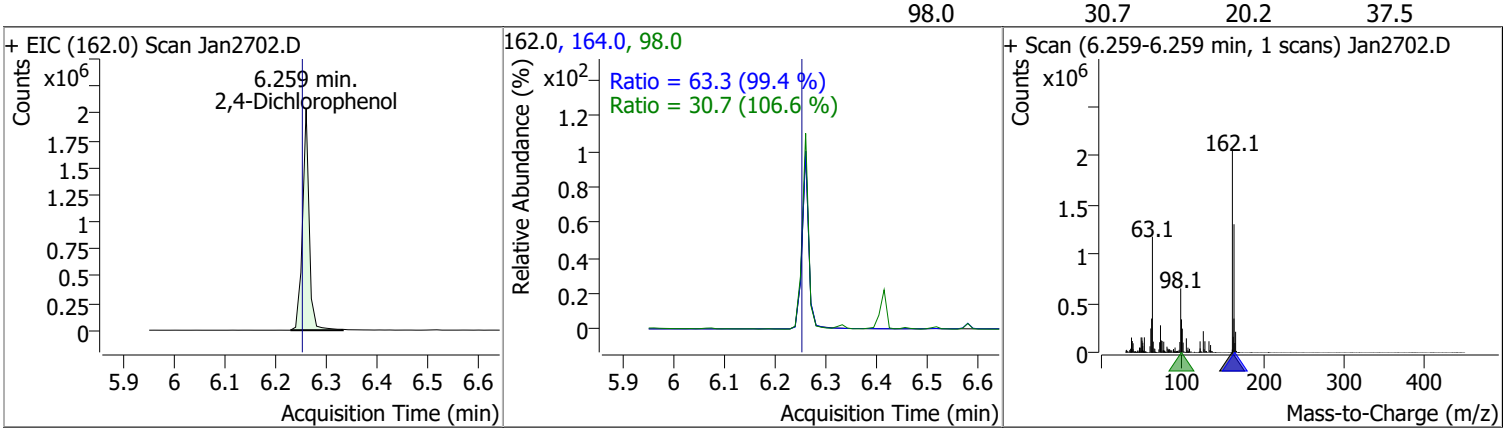
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	146.7414	6.07	0.00	2159710	107.0	109.7	74.6	138.5
					77.0	32.8	21.6	40.2



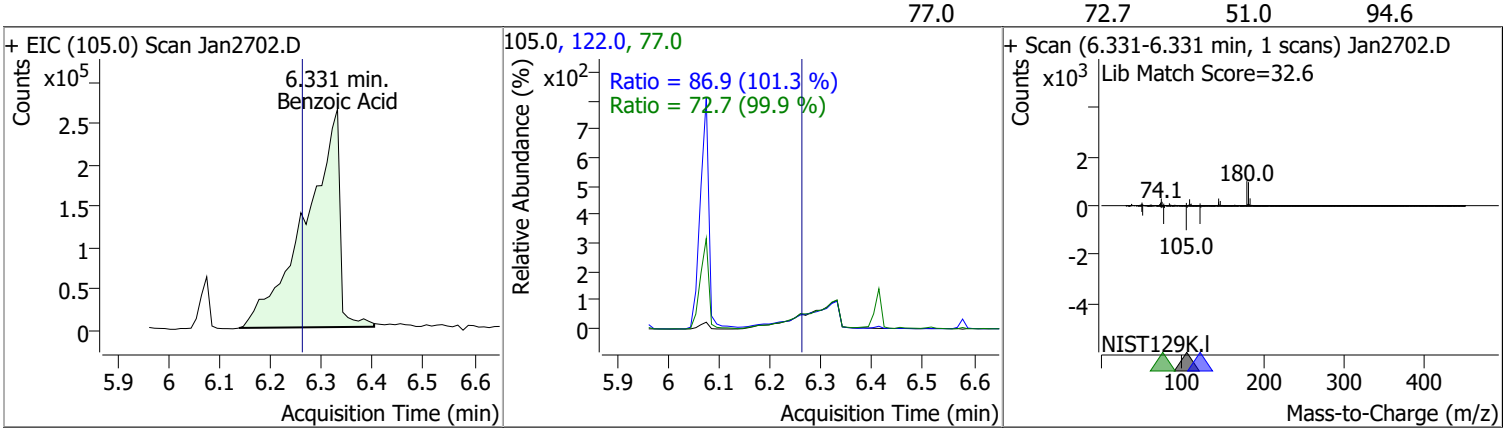
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	142.3189	6.17	0.00	2420638	63.0	71.4	50.7	94.1
					95.0	33.2	23.3	43.3



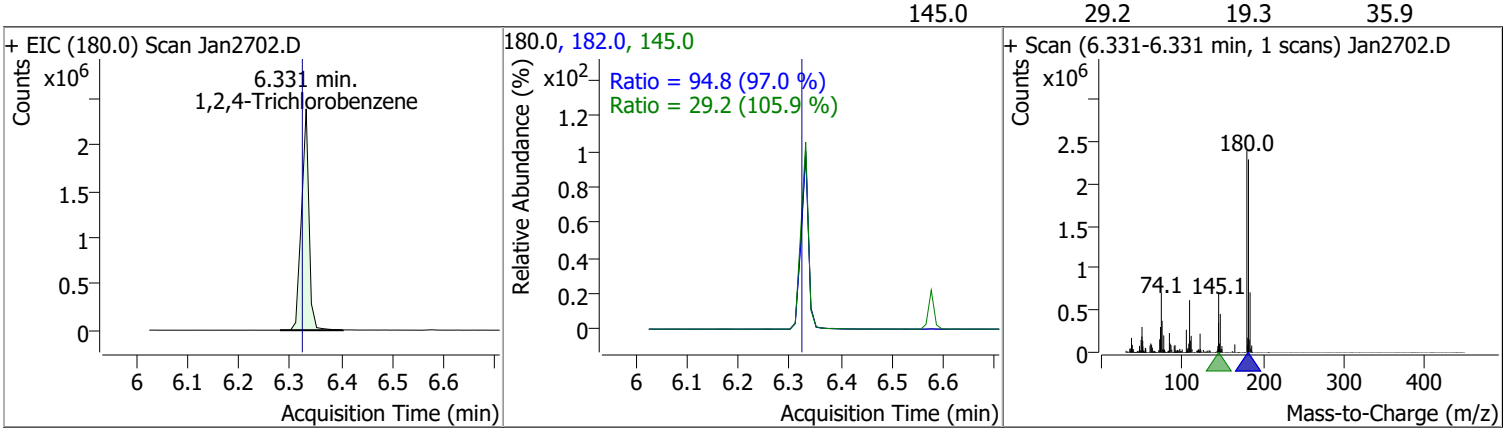
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	147.4390	6.26	0.00	1849254	164.0	63.3	44.6	82.8
					98.0	30.7	20.2	37.5



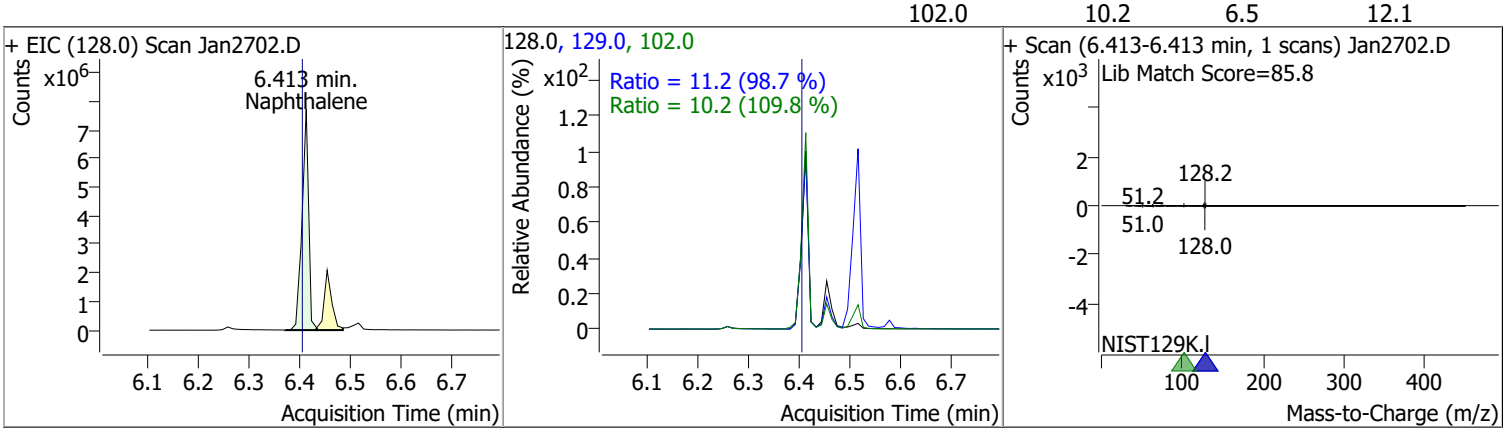
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	147.7421	6.33	0.06	1238121	122.0	86.9	60.1	111.6
					77.0	72.7	51.0	94.6



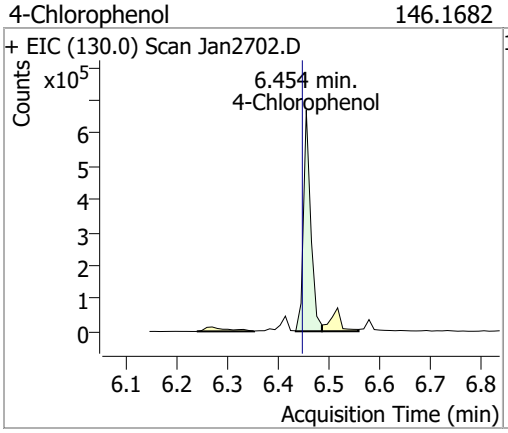
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	147.0388	6.33	0.00	2439316	182.0	94.8	68.4	127.0
					145.0	29.2	19.3	35.9

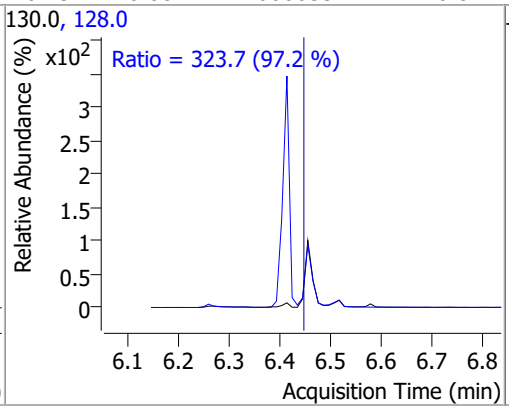


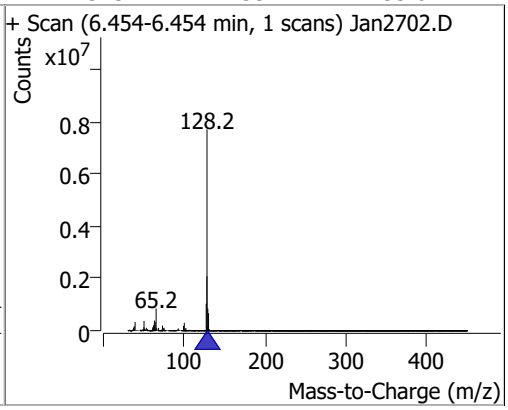
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	152.9609	6.41	0.00	6940896	129.0	11.2	8.0	14.8
					102.0	10.2	6.5	12.1



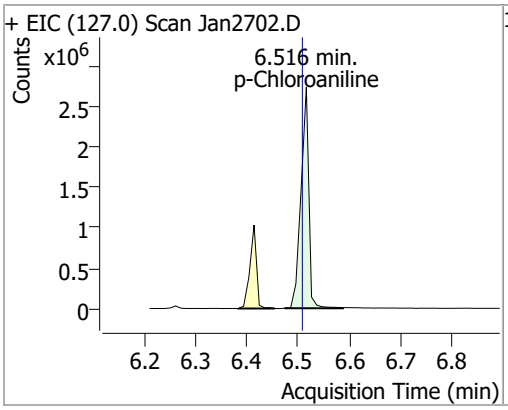
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	146.1682	6.45	0.00	666653	128.0	323.7	233.2	433.0

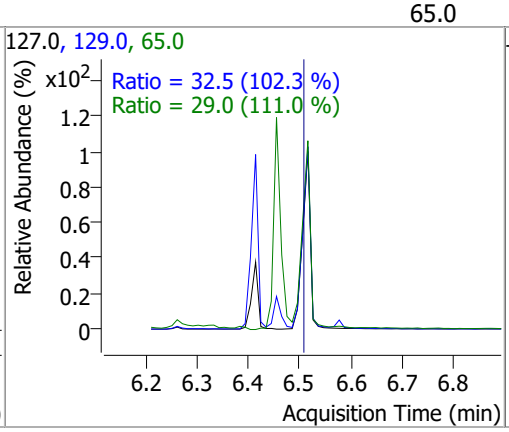


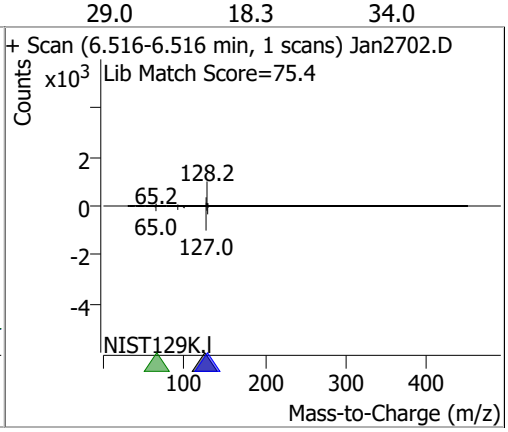




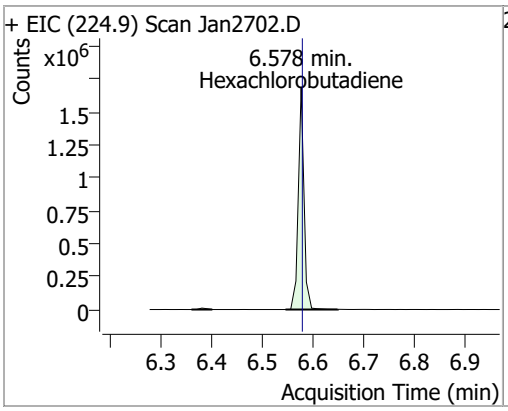
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	150.9594	6.52	0.00	2923486	129.0	32.5	22.2	41.3
					65.0	29.0	18.3	34.0

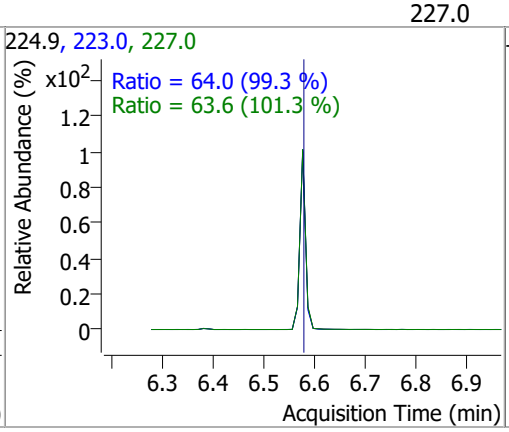


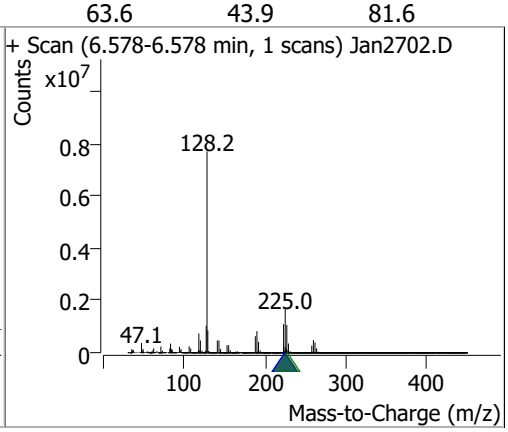




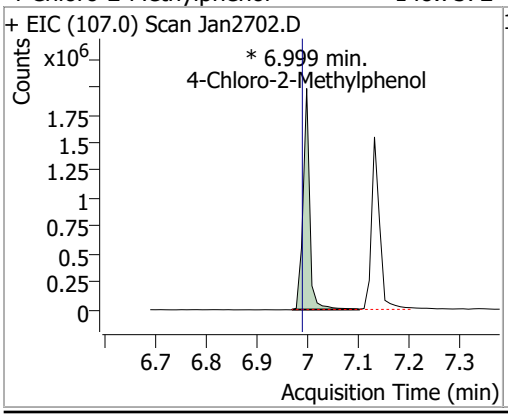
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	145.1296	6.58	-0.01	1312102	223.0	64.0	45.1	83.8
					227.0	63.6	43.9	81.6

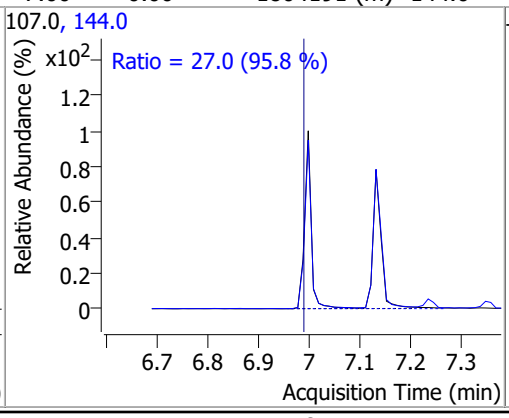


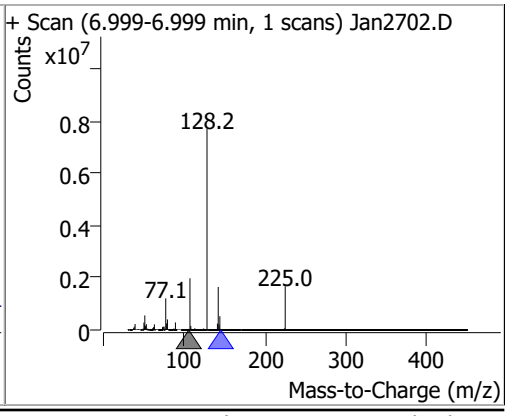




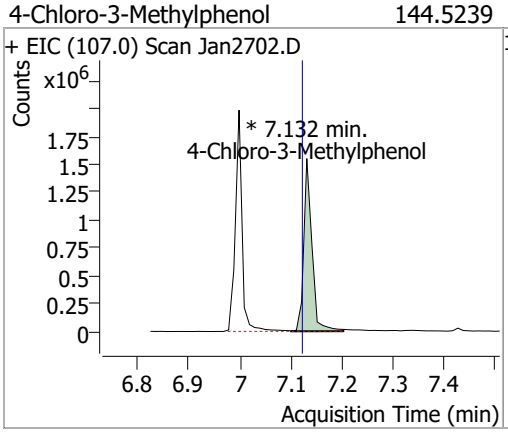
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	148.7372	7.00	0.00	1804191 (m)	144.0	27.0	19.8	36.7

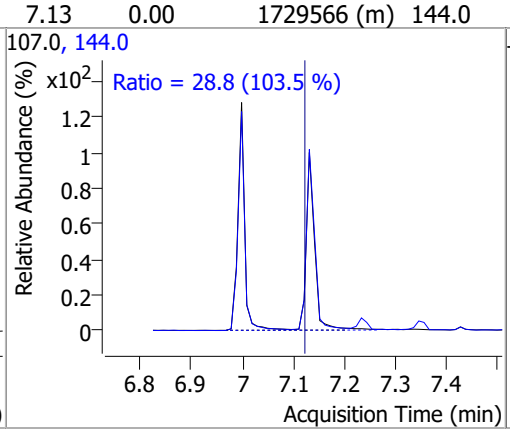


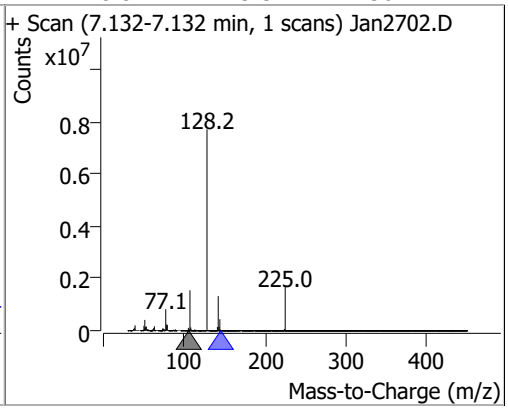




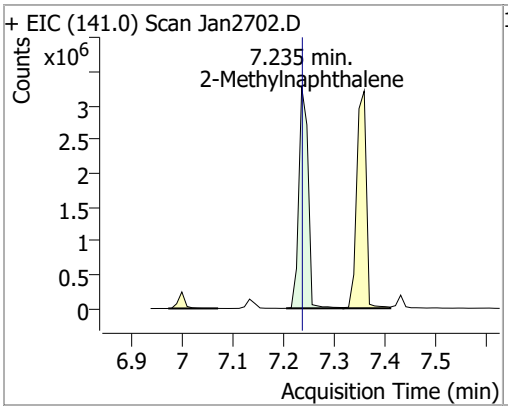
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	144.5239	7.13	0.00	1729566 (m)	144.0	28.8	19.5	36.1

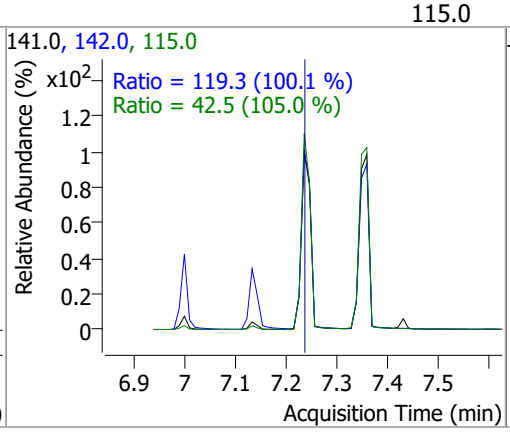


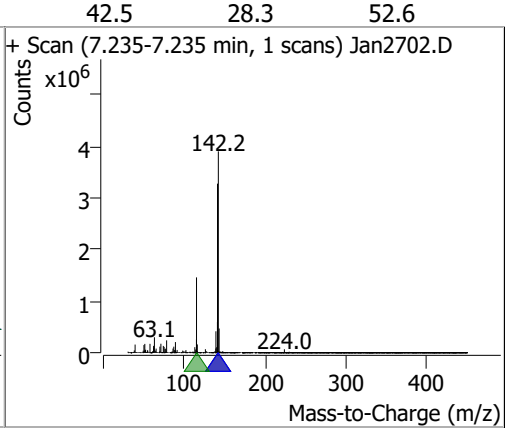




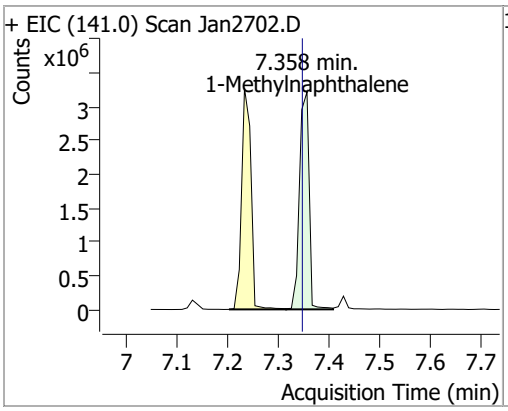
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	150.4128	7.23	-0.01	4152498	142.0	119.3	83.4	154.9
					115.0	42.5	28.3	52.6

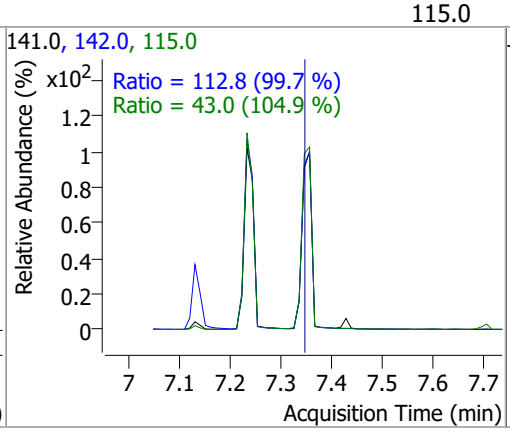


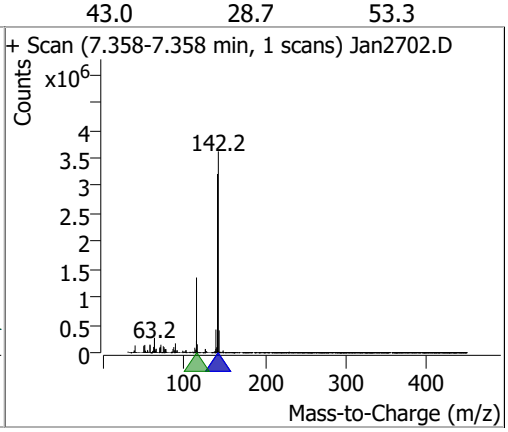




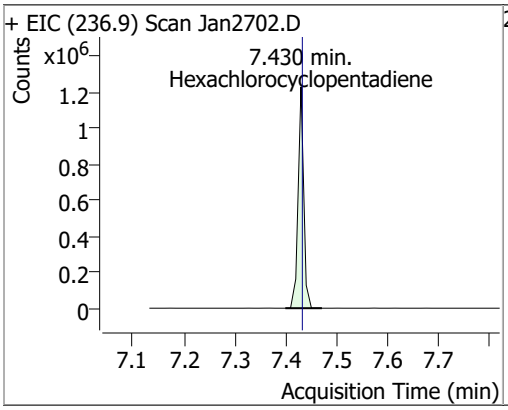
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	153.5556	7.36	0.00	4214740	142.0	112.8	79.2	147.1
					115.0	43.0	28.7	53.3

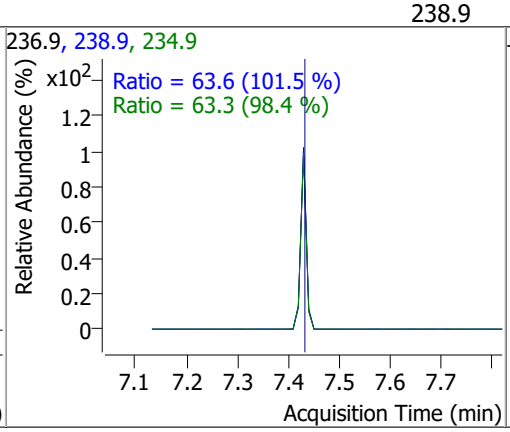


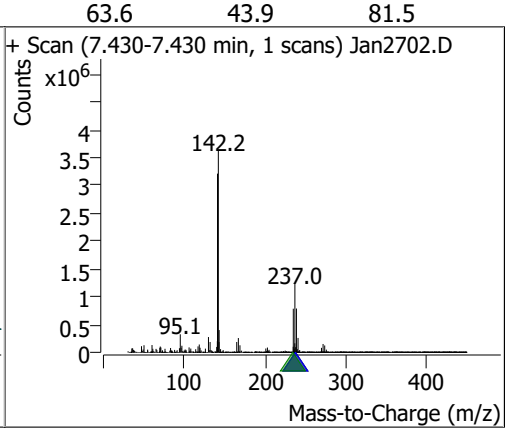




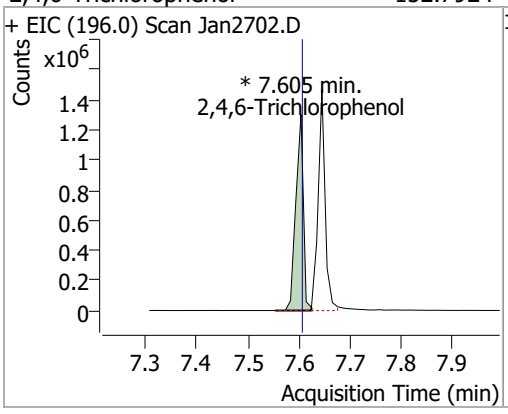
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	149.3068	7.43	0.00	939323	234.9	63.3	45.0	83.6
					238.9	63.6	43.9	81.5

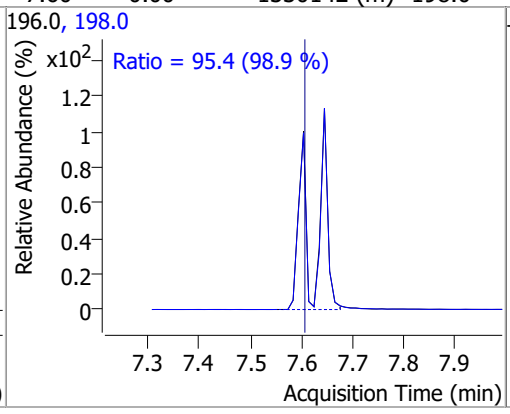


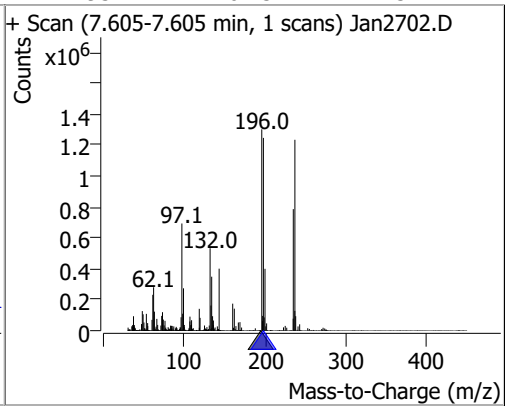




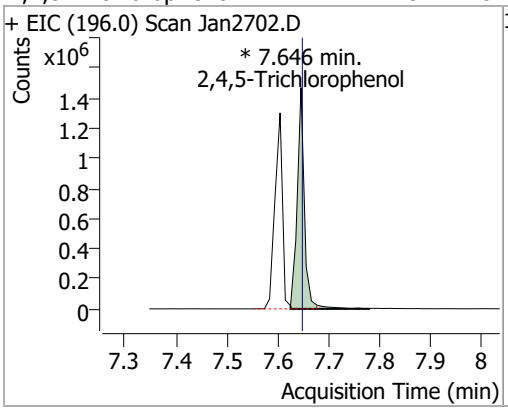
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	152.7924	7.60	0.00	1330142 (m)	198.0	95.4	67.5	125.4

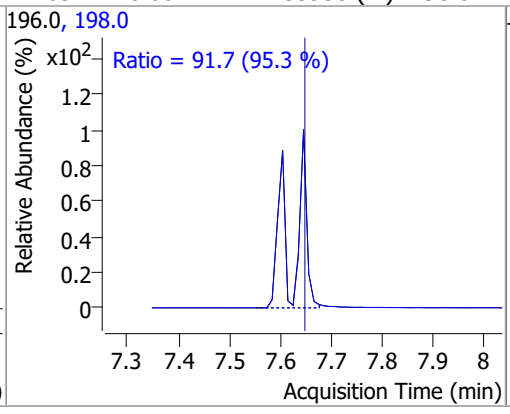


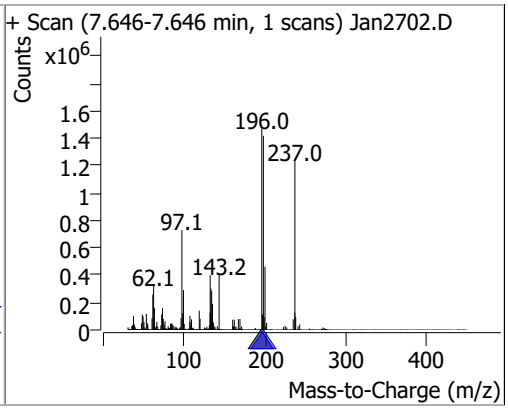




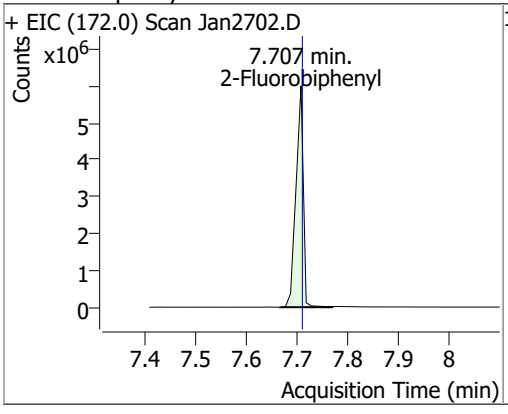
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	151.2448	7.65	0.00	1453930 (m)	198.0	91.7	67.4	125.1

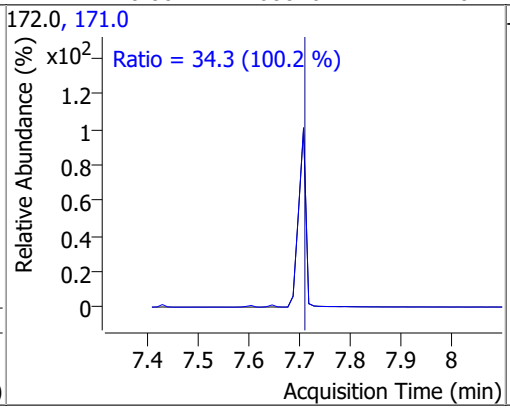


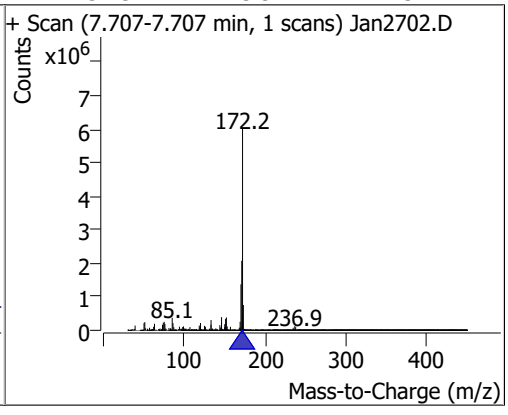




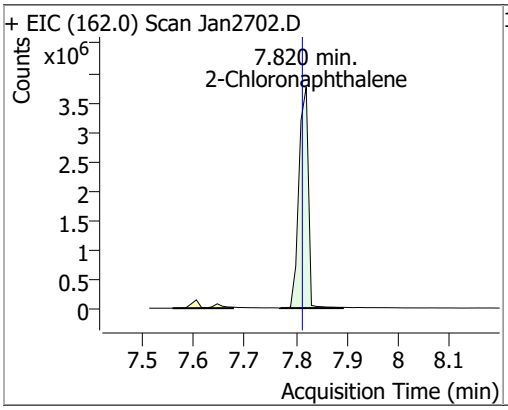
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	156.7430	7.71	0.00	6001647	171.0	34.3	23.9	44.5

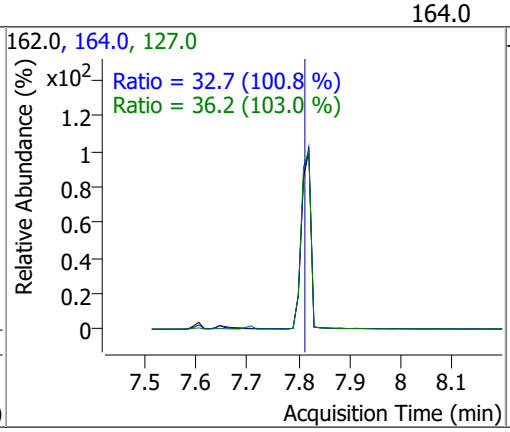


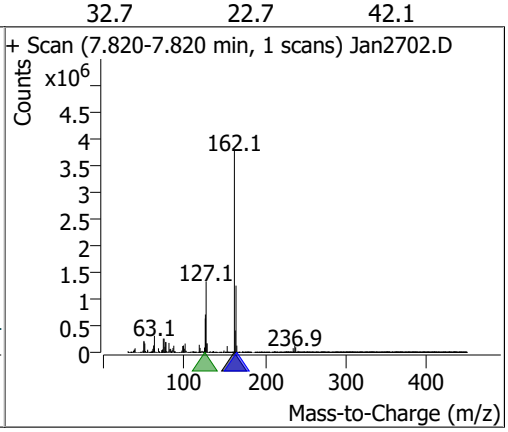




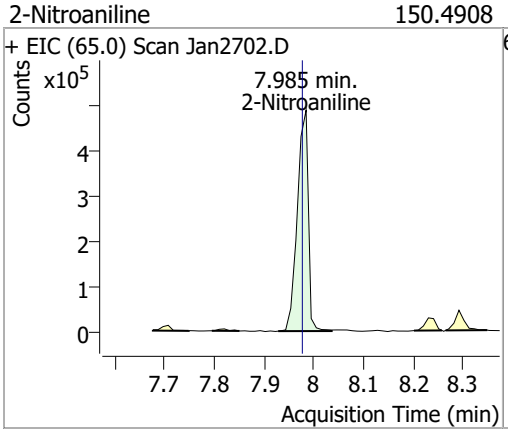
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	153.0453	7.82	0.01	4831363	127.0	36.2	24.6	45.7
					164.0	32.7	22.7	42.1

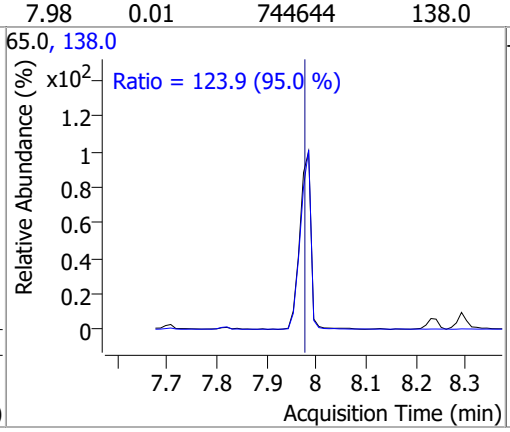


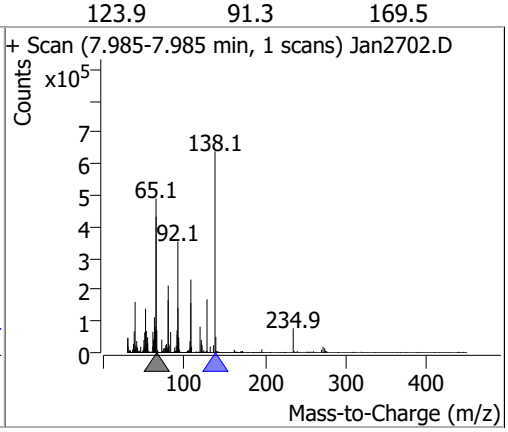




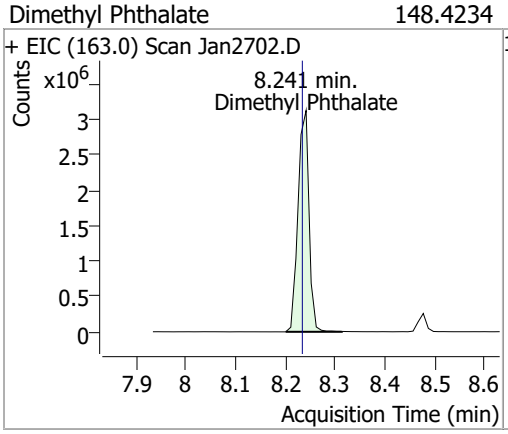
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	150.4908	7.98	0.01	744644	138.0	123.9	91.3	169.5

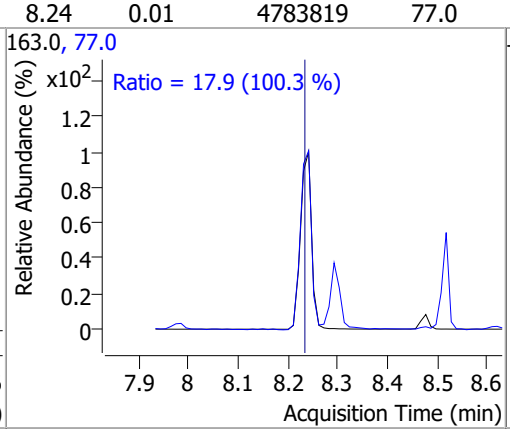


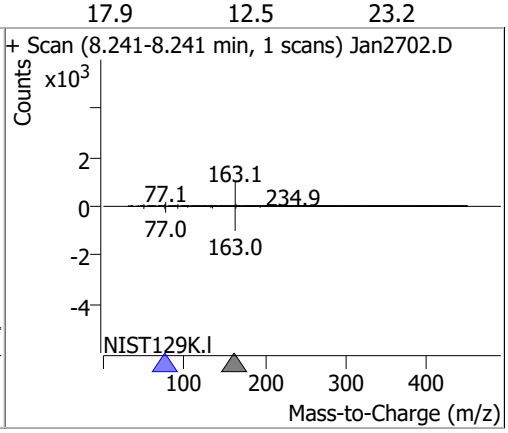




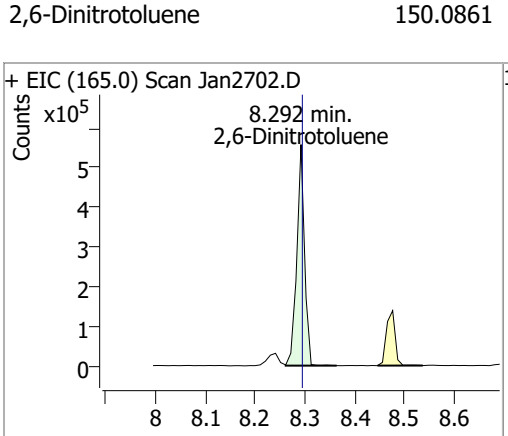
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	148.4234	8.24	0.01	4783819	77.0	17.9	12.5	23.2

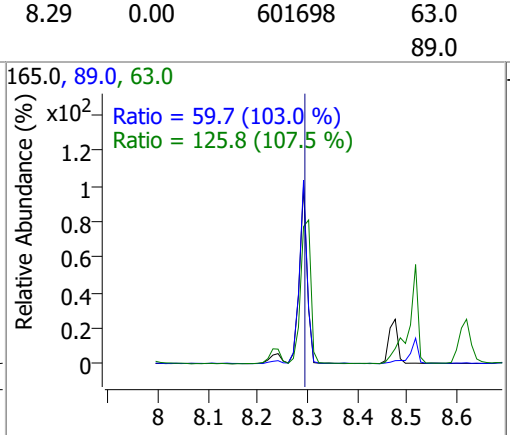


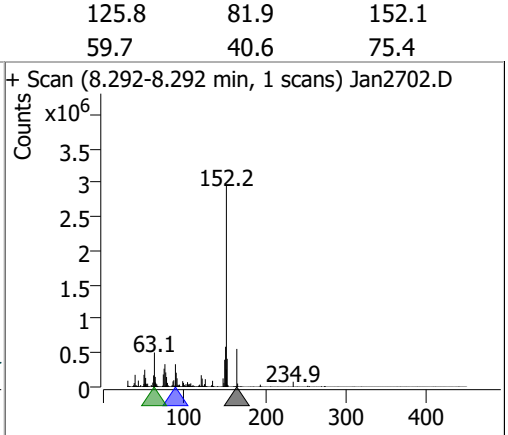




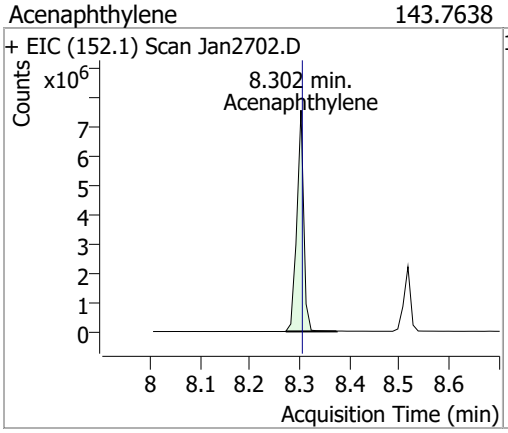
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	150.0861	8.29	0.00	601698	63.0	125.8	81.9	152.1
					89.0	59.7	40.6	75.4

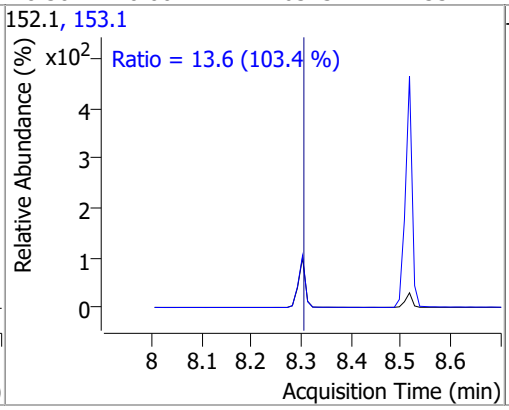


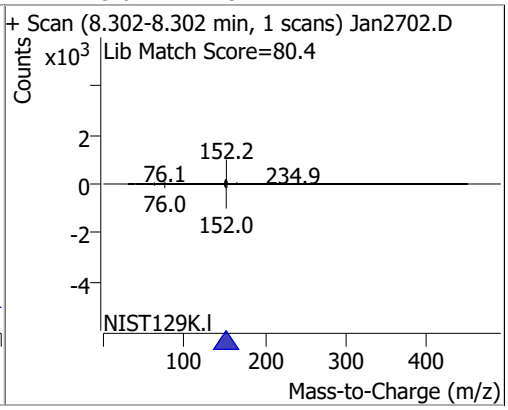




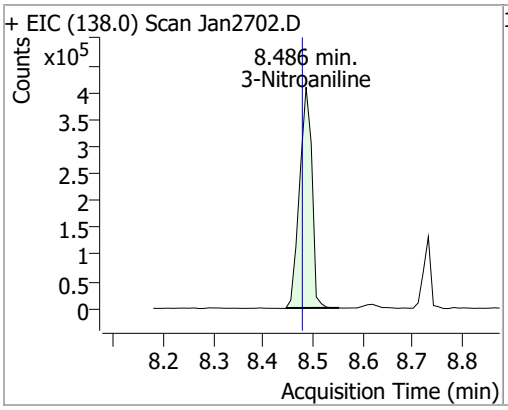
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	143.7638	8.30	0.00	7163732	153.1	13.6	9.2	17.1

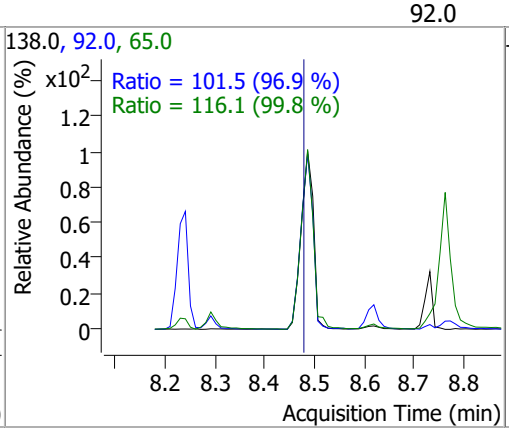


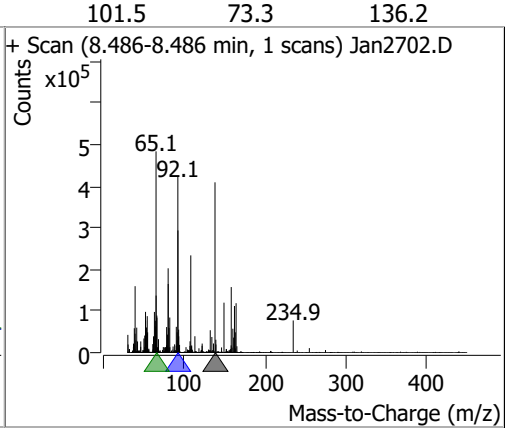




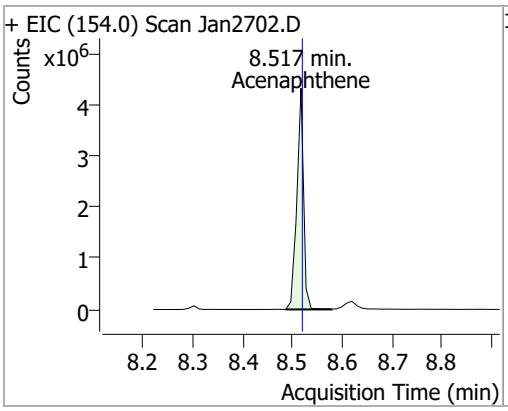
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	150.9252	8.49	0.01	698308	65.0	116.1	81.4	151.2
					92.0	101.5	73.3	136.2

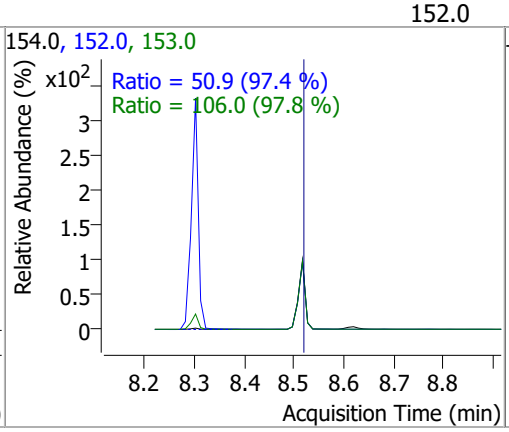


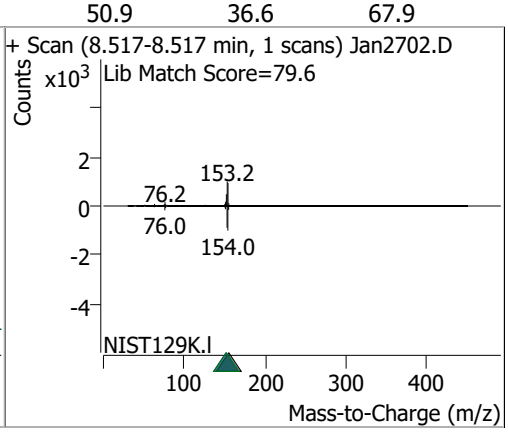




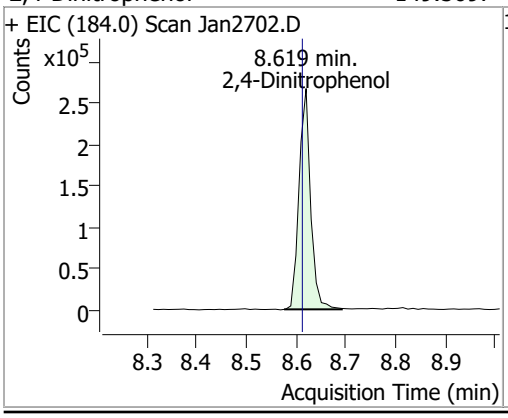
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	144.7101	8.52	0.00	4055713	153.0	106.0	75.8	140.8
					152.0	50.9	36.6	67.9

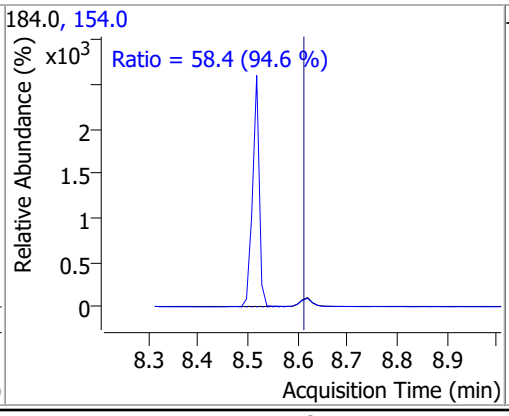


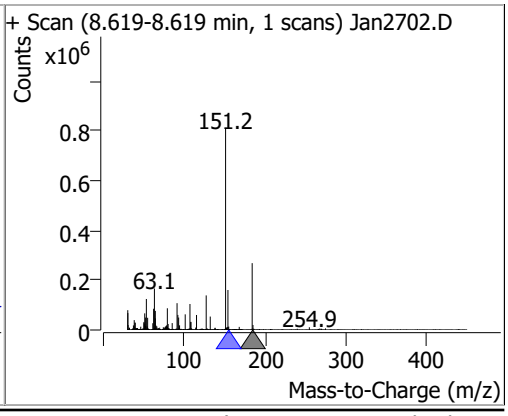




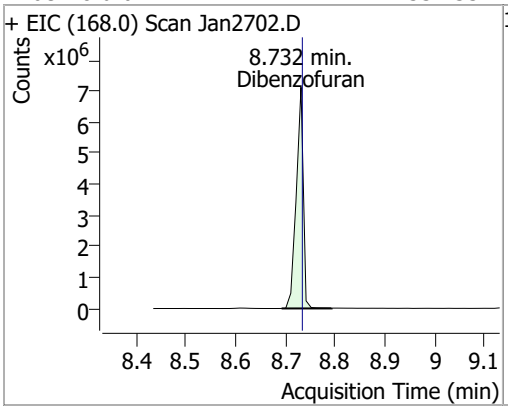
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	149.5697	8.62	0.01	430640	154.0	58.4	43.2	80.3

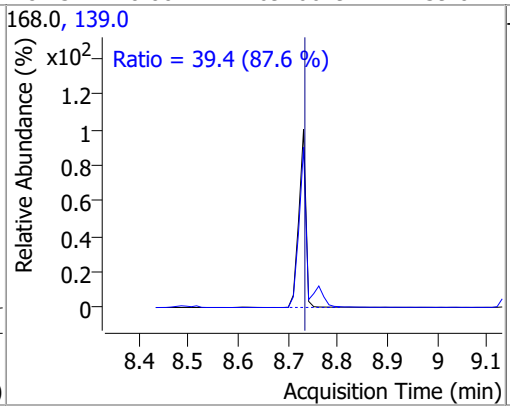


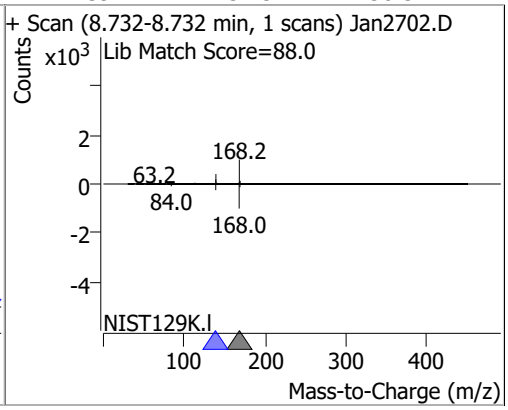




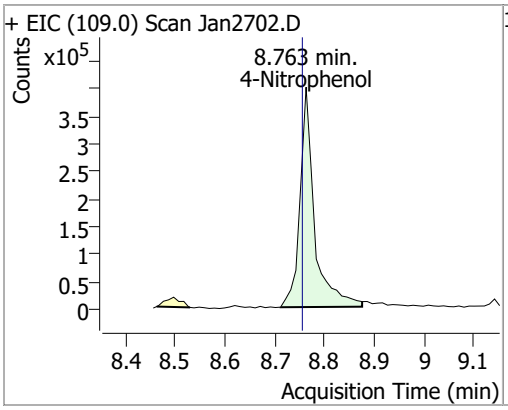
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	153.7352	8.73	0.00	6976649	139.0	39.4	31.5	58.5

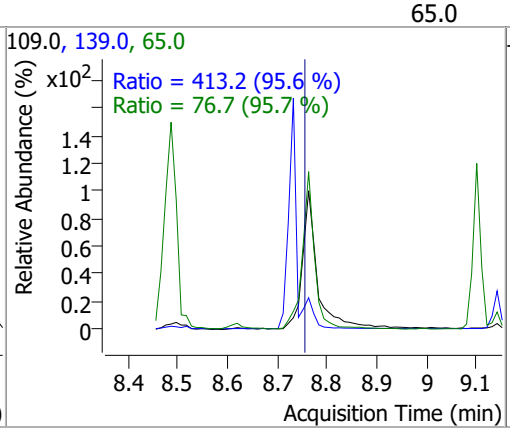


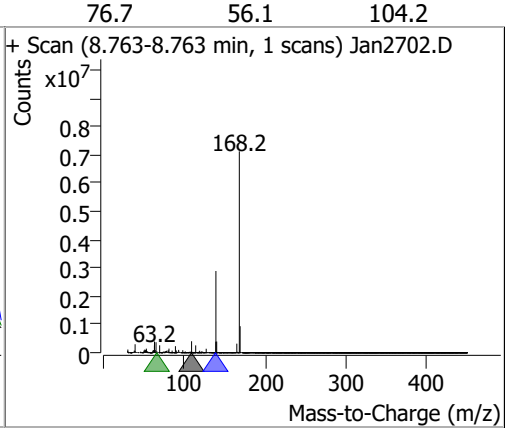




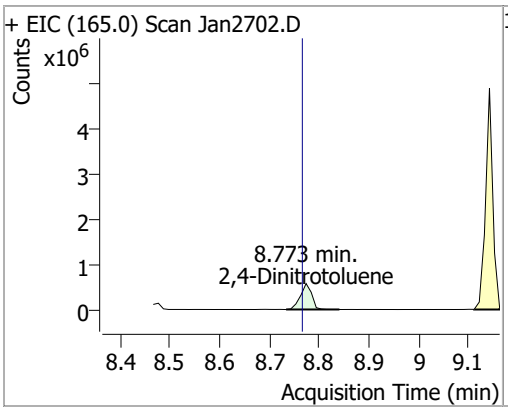
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	149.6490	8.76	0.01	809642	139.0	413.2	302.7	562.2
					65.0	76.7	56.1	104.2

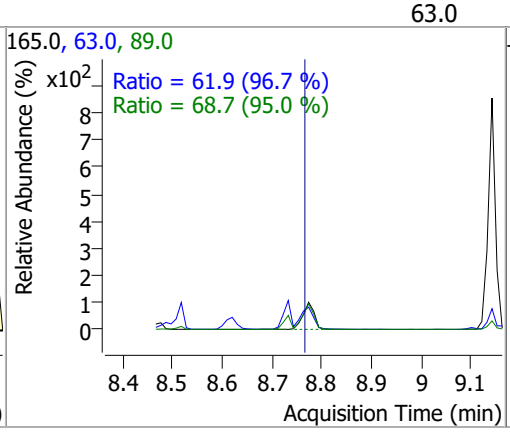


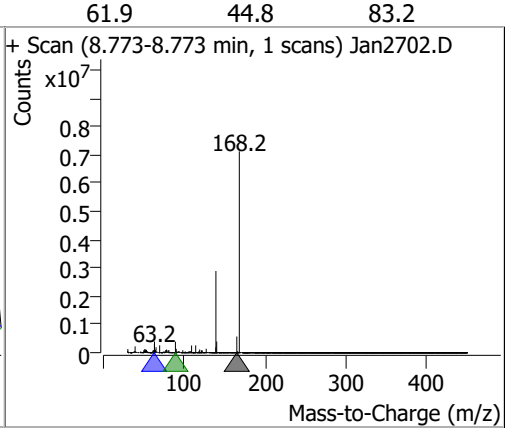




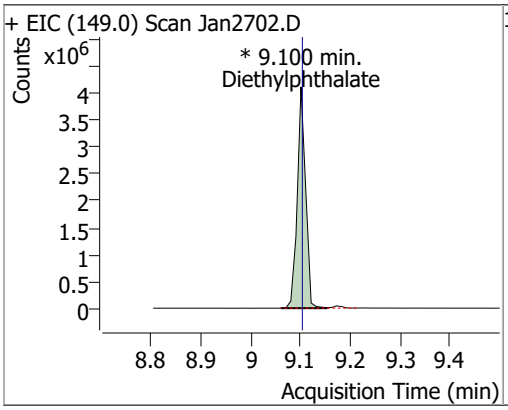
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	149.3407	8.77	0.01	889865	89.0	68.7	50.6	94.0
					63.0	61.9	44.8	83.2

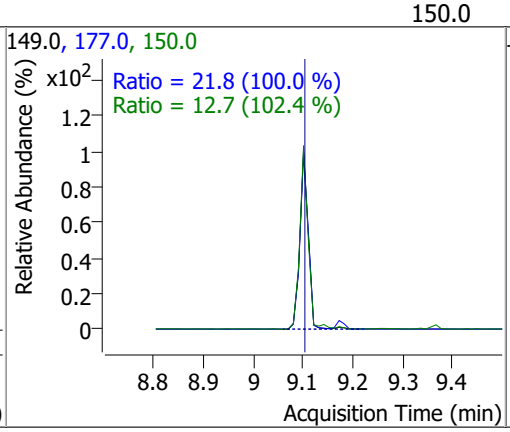


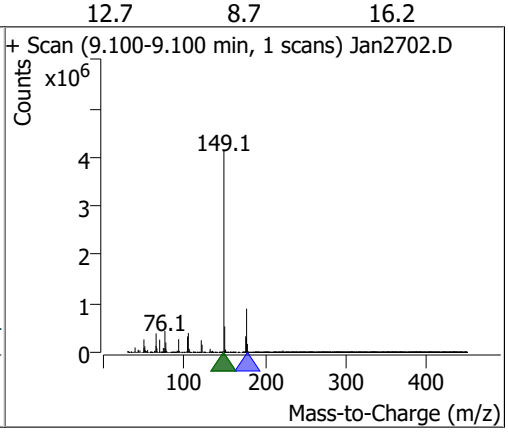




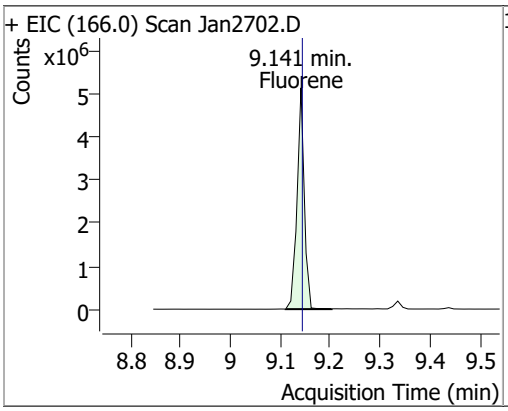
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	148.6585	9.10	0.00	4803320 (m)	177.0	21.8	15.3	28.4
					150.0	12.7	8.7	16.2

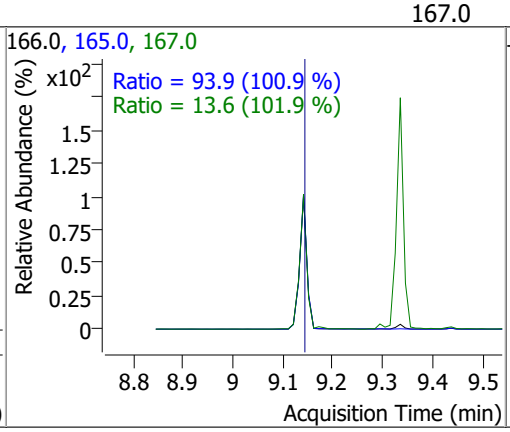


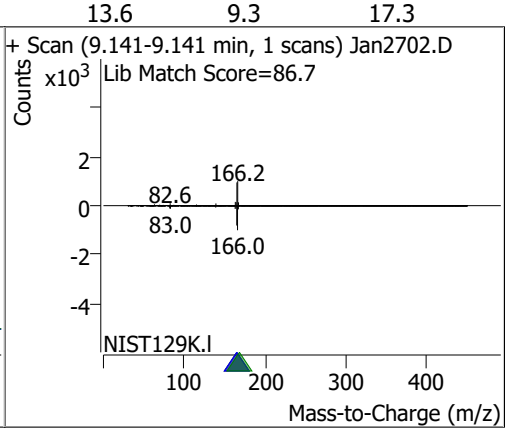




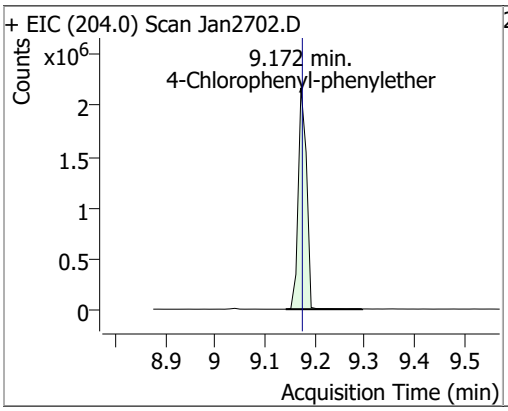
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	143.7614	9.14	0.00	5235059	165.0	93.9	65.1	120.9
					167.0	13.6	9.3	17.3

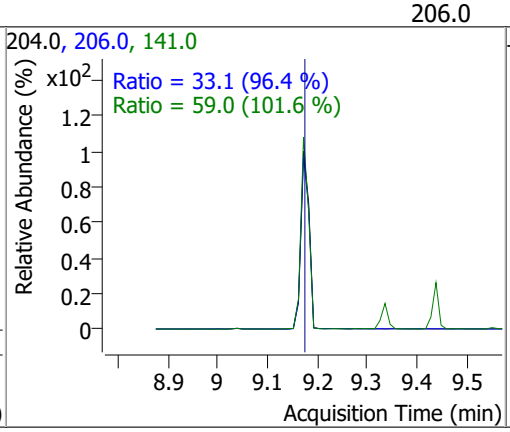


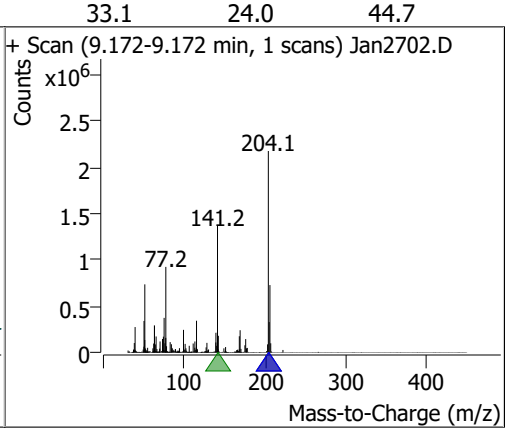




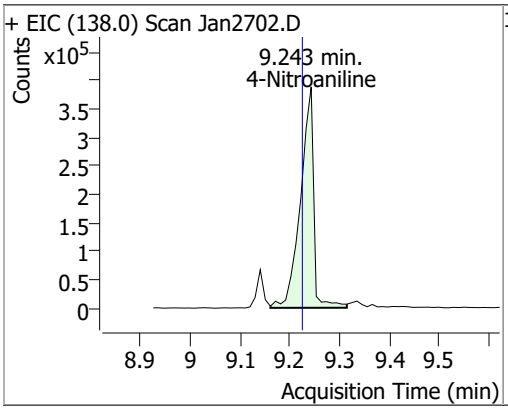
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	146.3242	9.17	0.00	2531357	141.0	59.0	40.7	75.5
					206.0	33.1	24.0	44.7

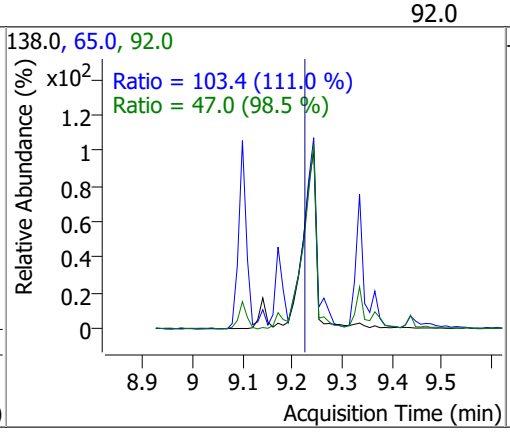


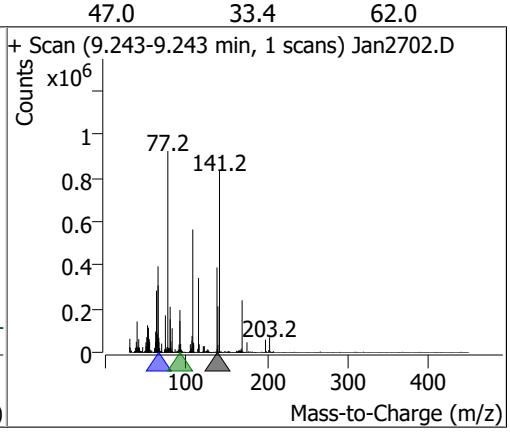




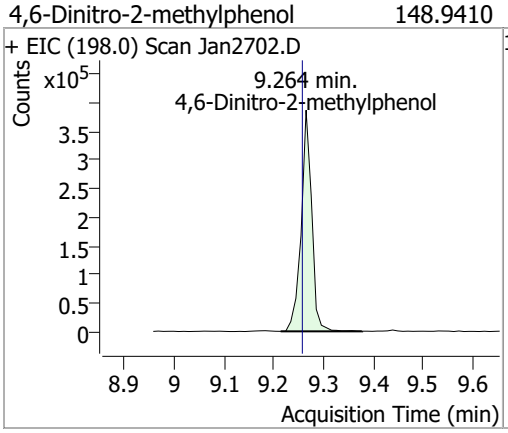
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	150.2911	9.24	0.02	716962	65.0	103.4	65.2	121.1
					92.0	47.0	33.4	62.0

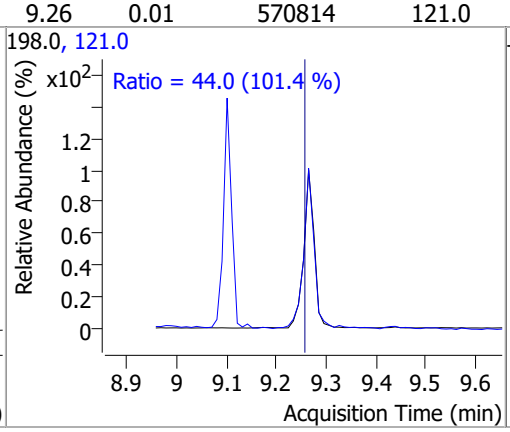


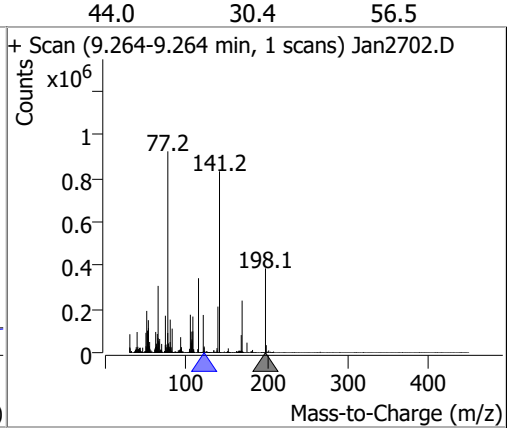




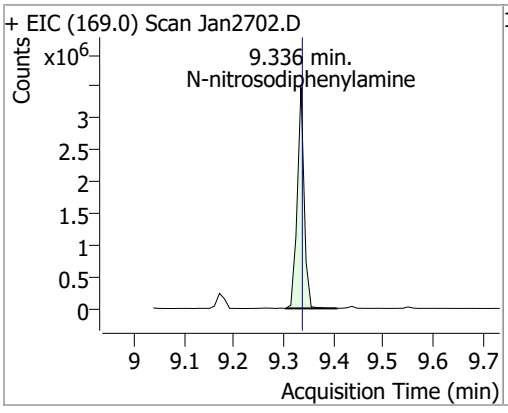
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	148.9410	9.26	0.01	570814	121.0	44.0	30.4	56.5

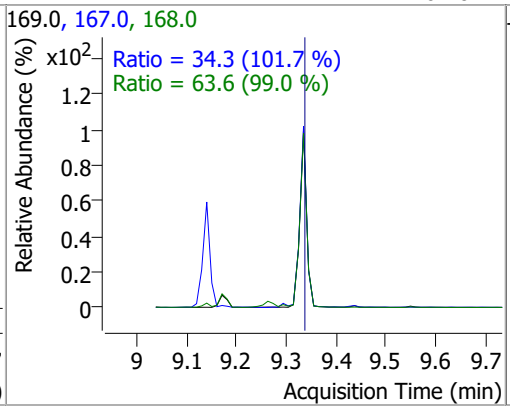


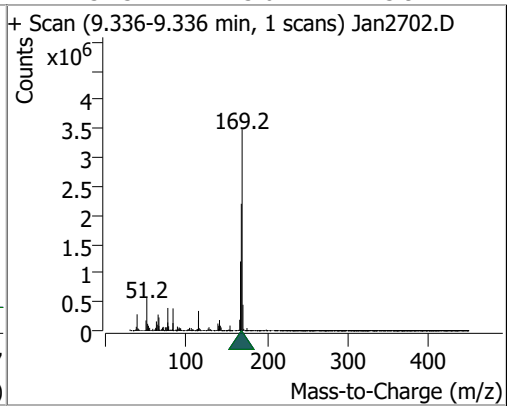




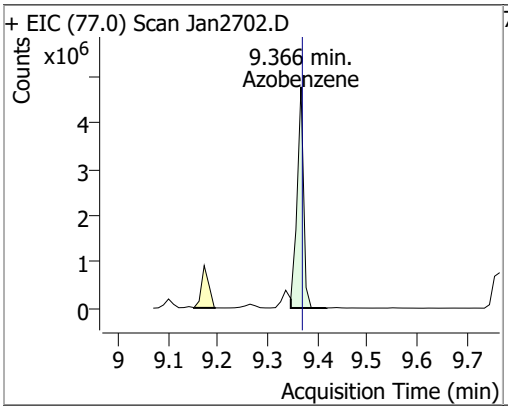
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	143.1990	9.34	0.00	3348419	168.0	63.6	45.0	83.5
					167.0	34.3	23.6	43.9

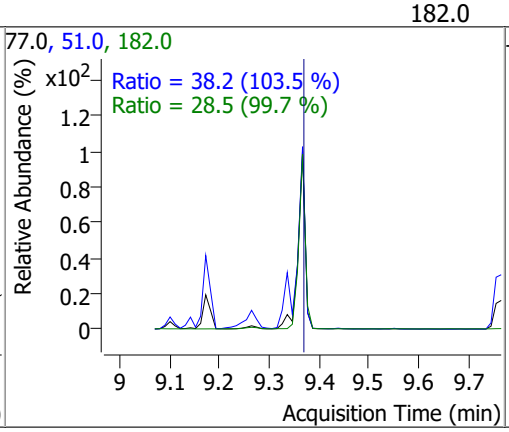


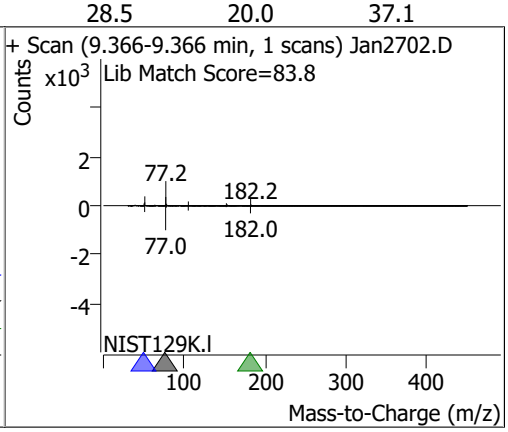




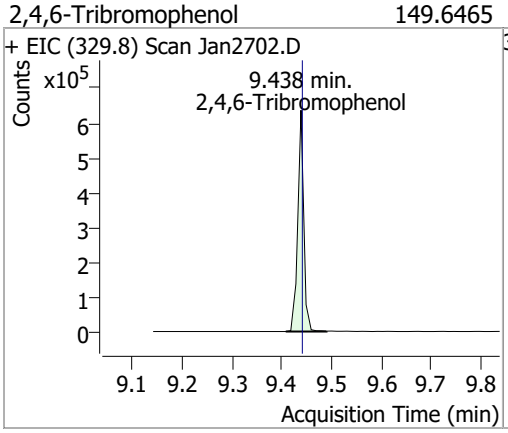
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	149.4760	9.37	0.00	4315670	51.0	38.2	25.9	48.0
					182.0	28.5	20.0	37.1

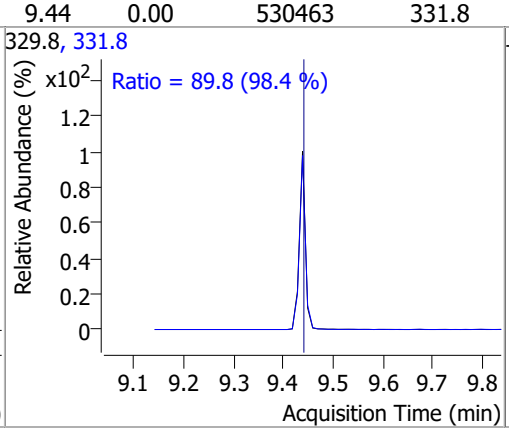


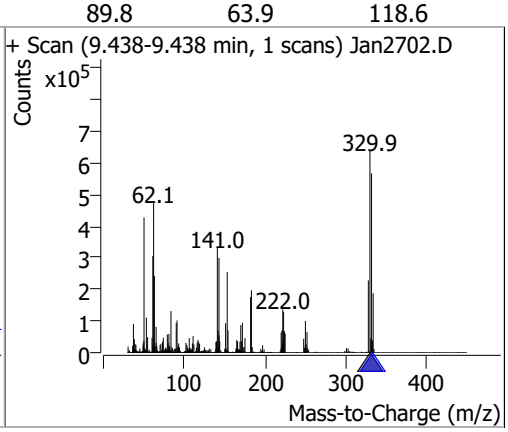




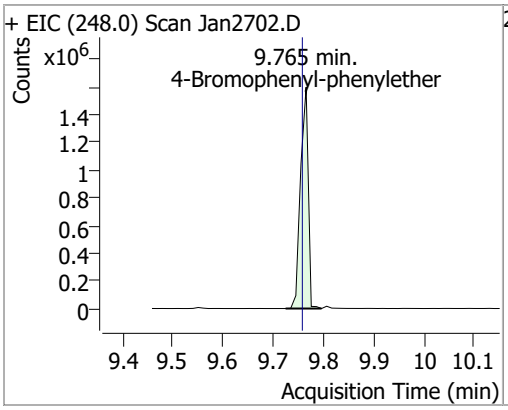
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	149.6465	9.44	0.00	530463	331.8	89.8	63.9	118.6

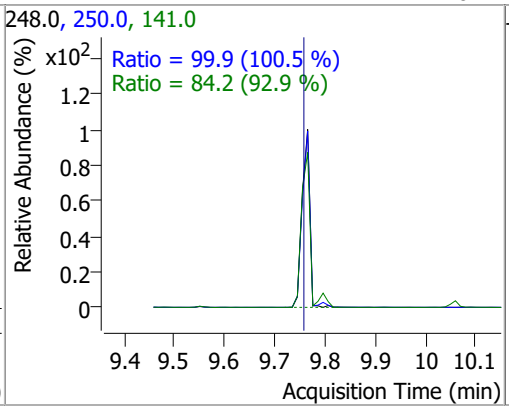


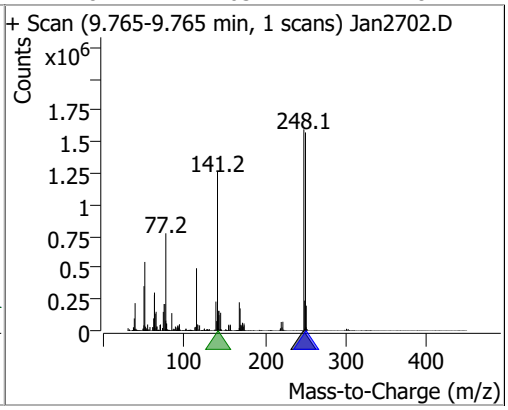




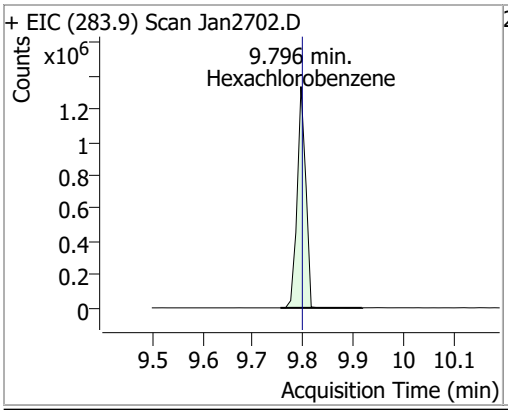
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	154.7112	9.77	0.01	1698562	250.0	99.9	69.5	129.2
					141.0	84.2	63.4	117.8

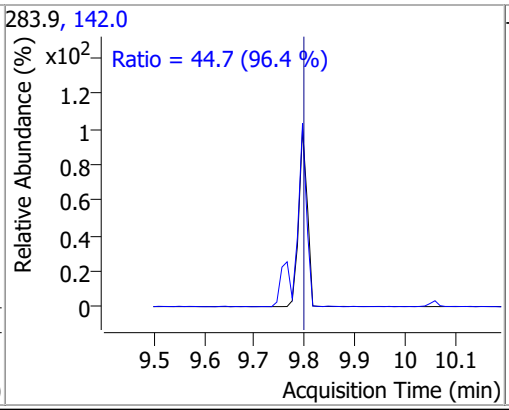


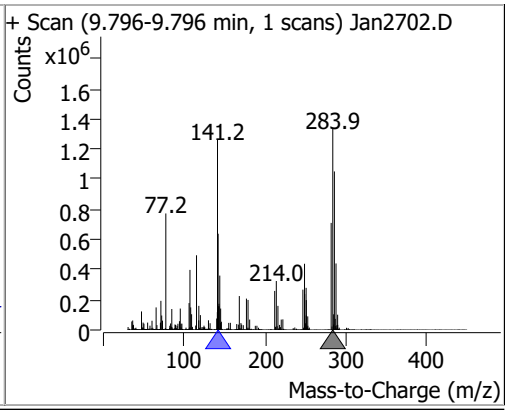




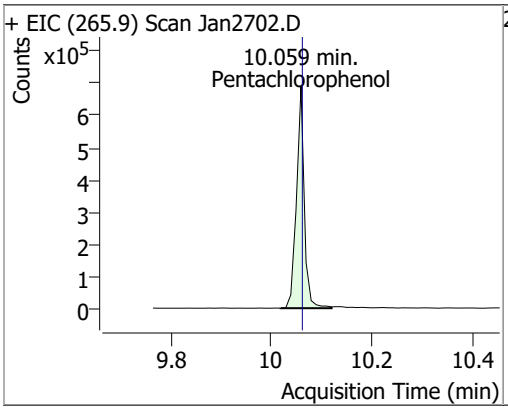
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	147.1216	9.80	0.00	1580795	142.0	44.7	32.4	60.2

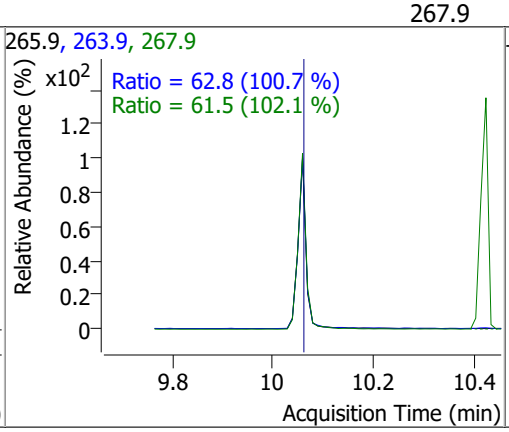


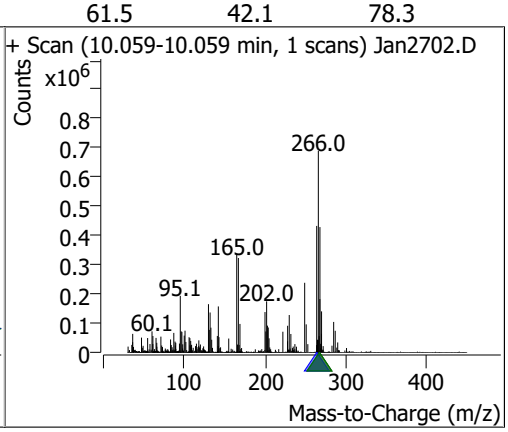




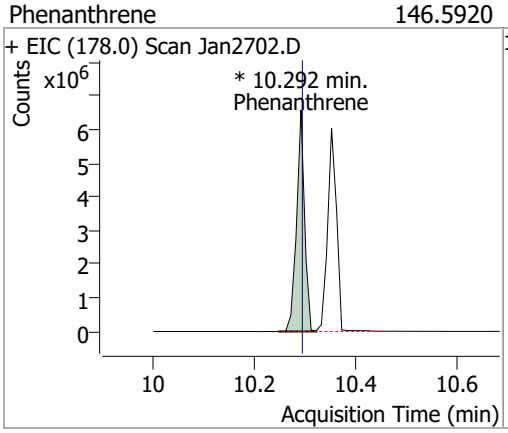
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	147.9199	10.06	0.00	743806	263.9	62.8	43.6	81.0
					267.9	61.5	42.1	78.3

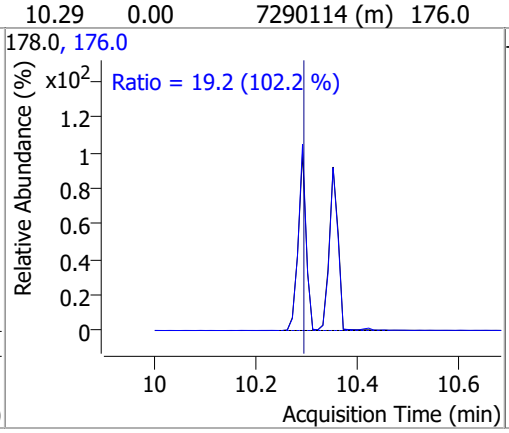


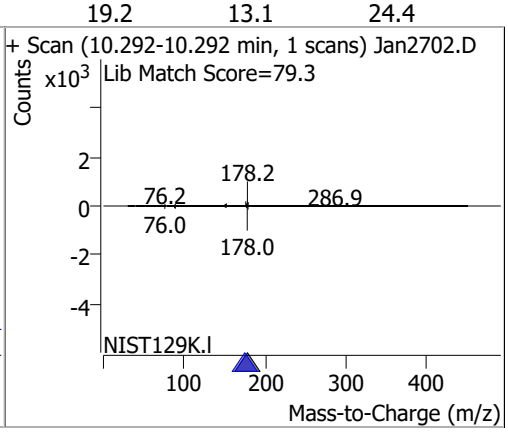




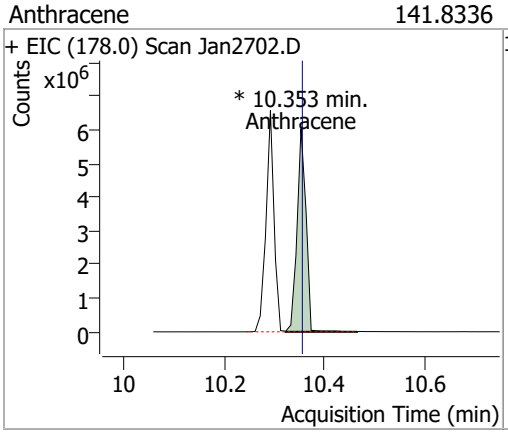
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	146.5920	10.29	0.00	7290114 (m)	176.0	19.2	13.1	24.4

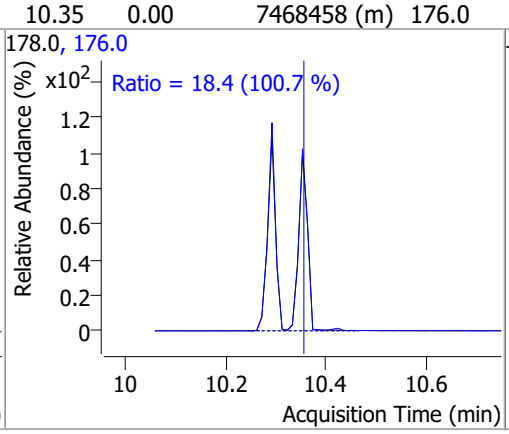


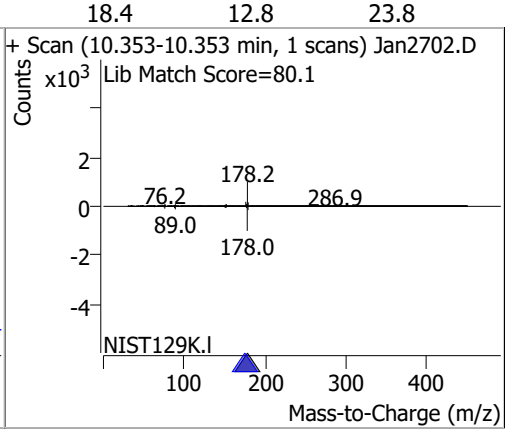




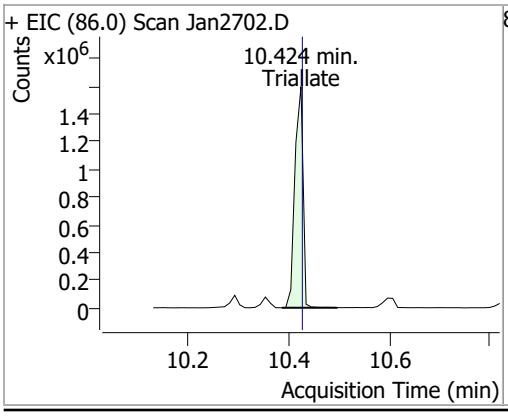
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	141.8336	10.35	0.00	7468458 (m)	176.0	18.4	12.8	23.8

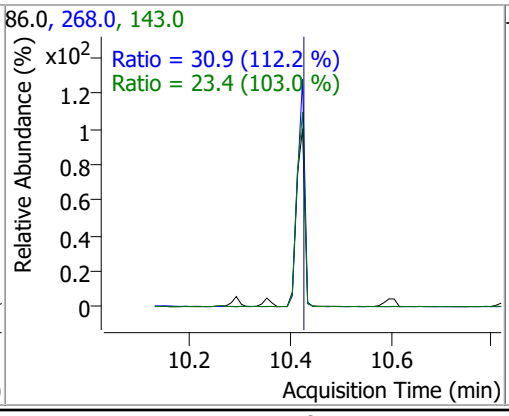


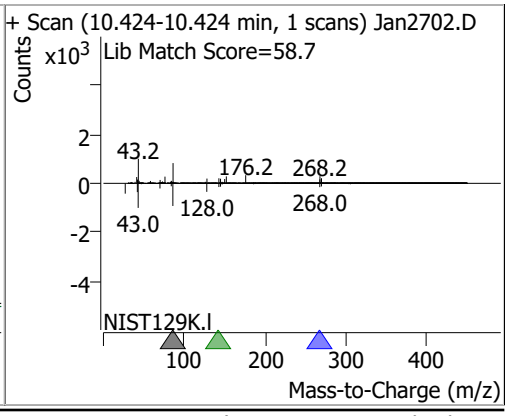




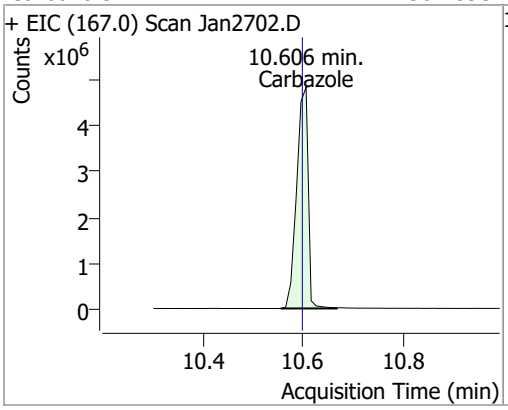
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	154.0016	10.42	0.00	1801624	268.0	30.9	19.3	35.9
					143.0	23.4	15.9	29.6

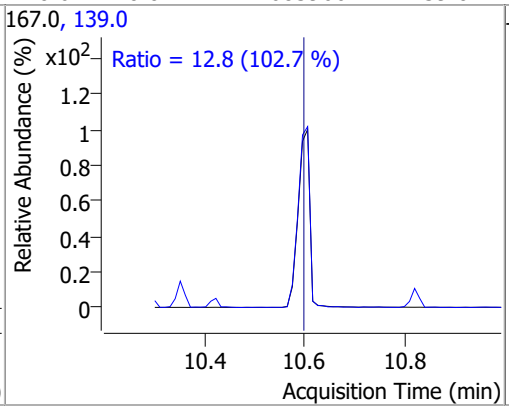


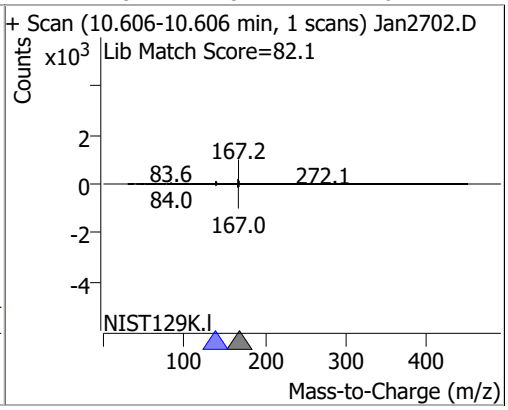




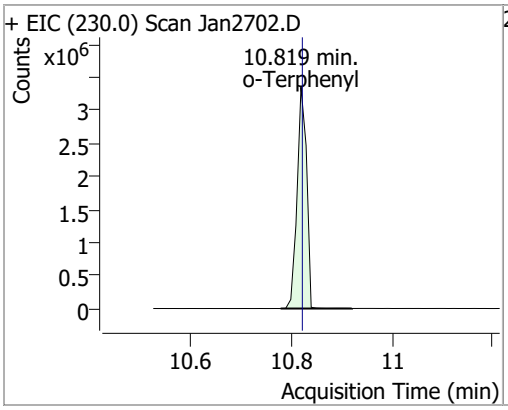
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	150.4895	10.61	0.01	7683966	139.0	12.8	8.7	16.2

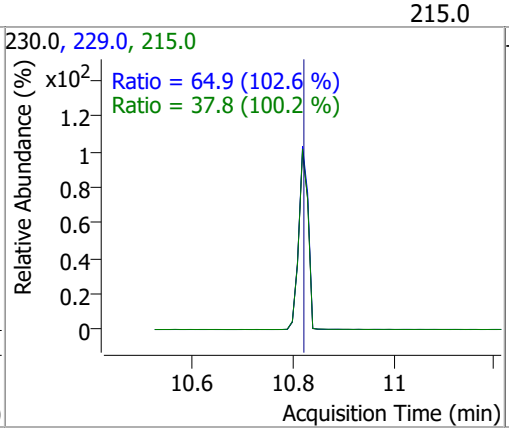


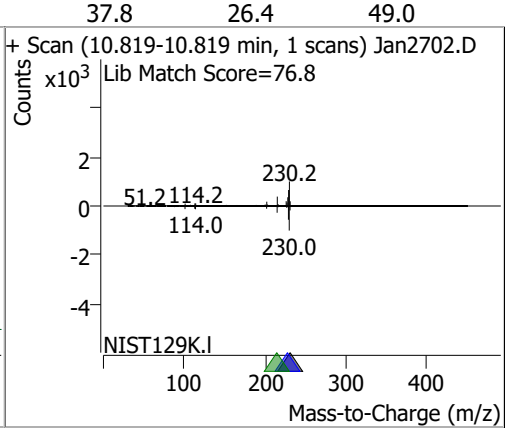




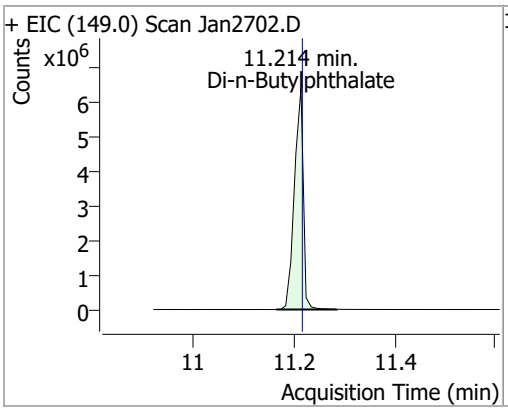
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	150.3426	10.82	0.00	4414315	229.0	64.9	44.3	82.2
					215.0	37.8	26.4	49.0

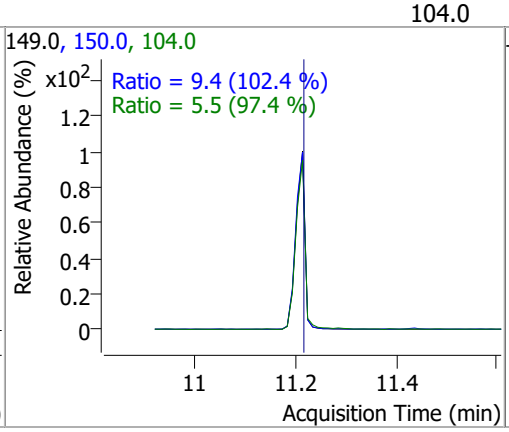


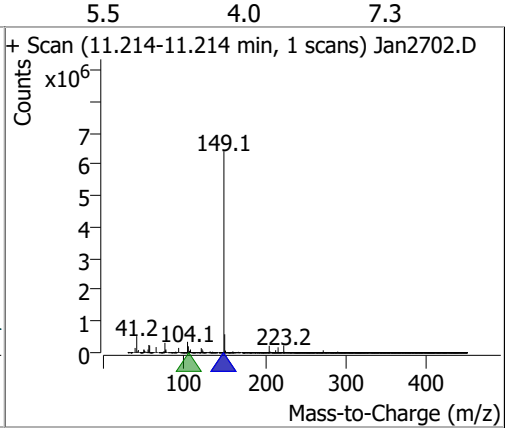




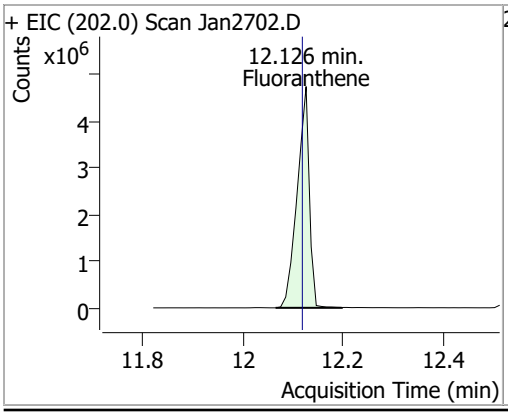
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	150.8499	11.21	0.00	7870736	150.0	9.4	6.4	11.9
					104.0	5.5	4.0	7.3

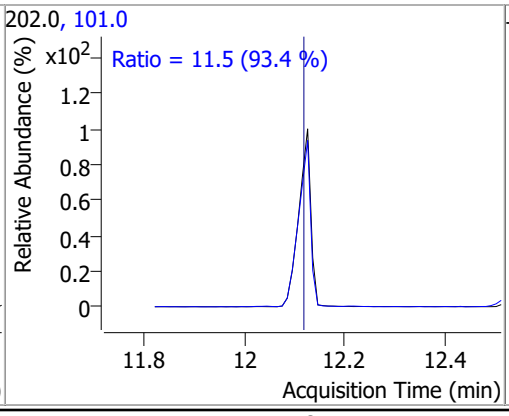


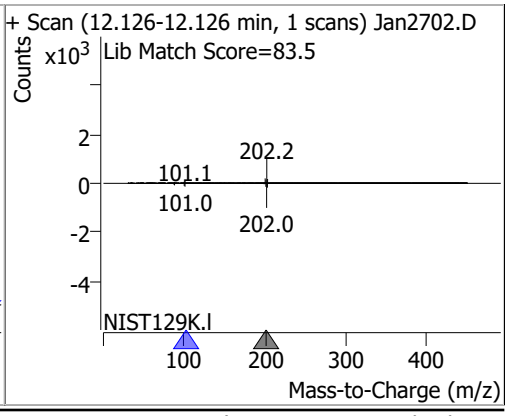




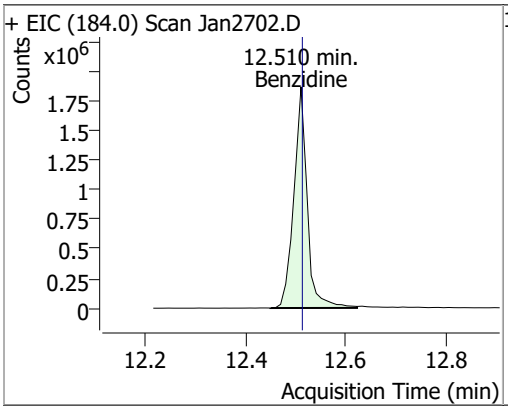
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	148.8742	12.13	0.01	7936913	101.0	11.5	8.6	16.0

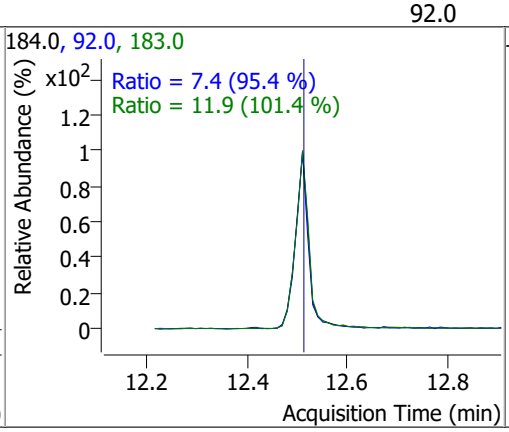


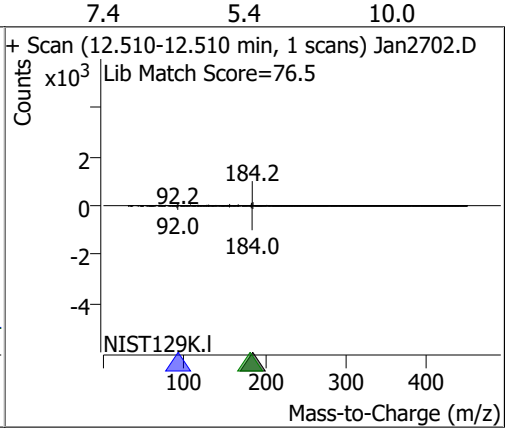




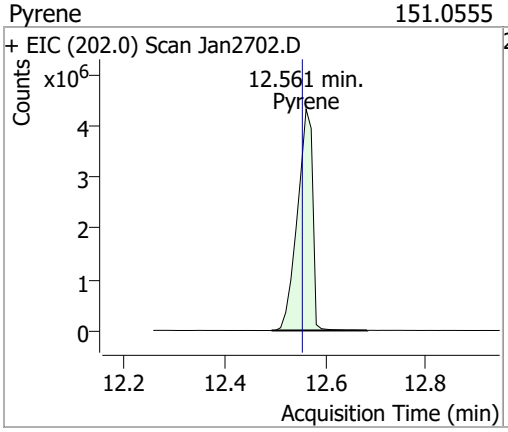
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	147.5625	12.51	0.00	3446185	183.0	11.9	8.2	15.2
					92.0	7.4	5.4	10.0

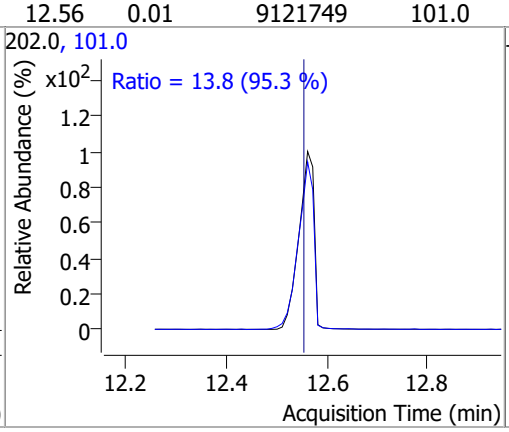


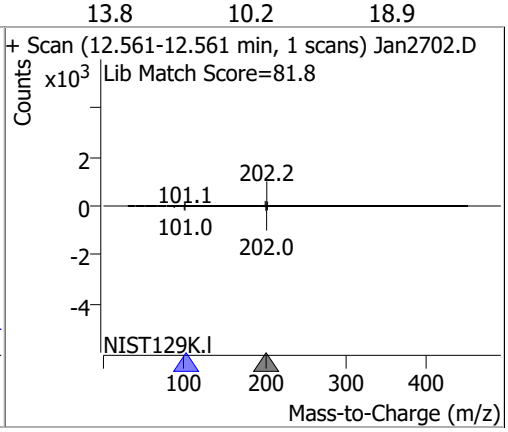




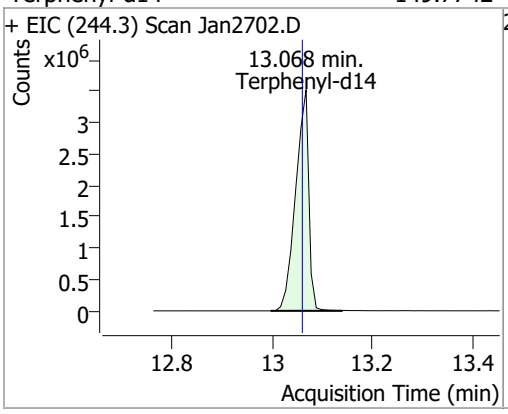
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	151.0555	12.56	0.01	9121749	101.0	13.8	10.2	18.9

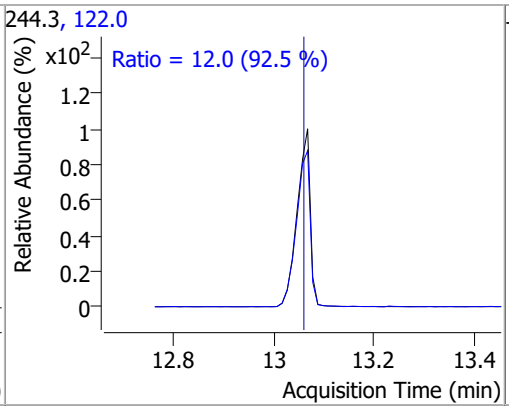


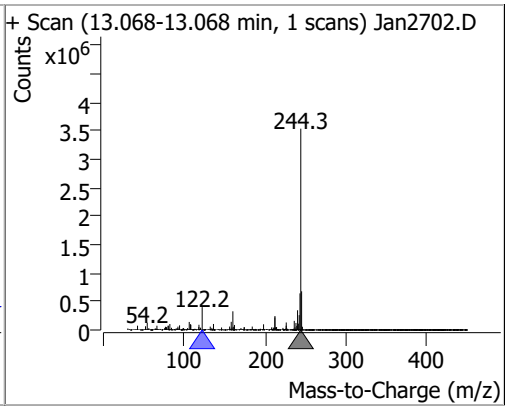




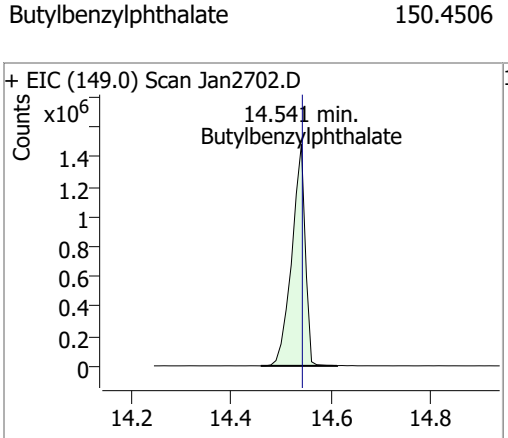
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	149.7742	13.07	0.01	6369027	122.0	12.0	9.1	16.8

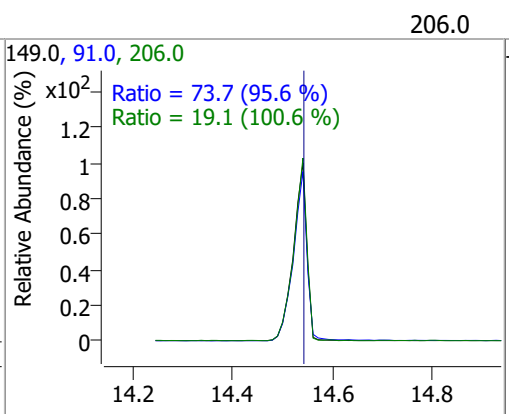


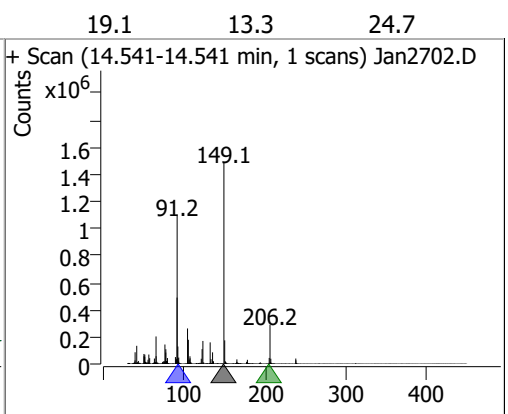




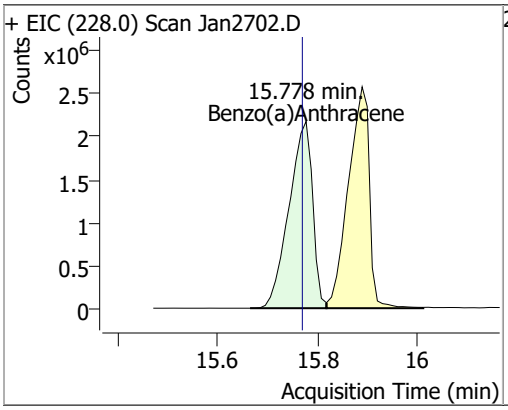
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	150.4506	14.54	0.01	2776552	91.0	73.7	54.0	100.3
					206.0	19.1	13.3	24.7

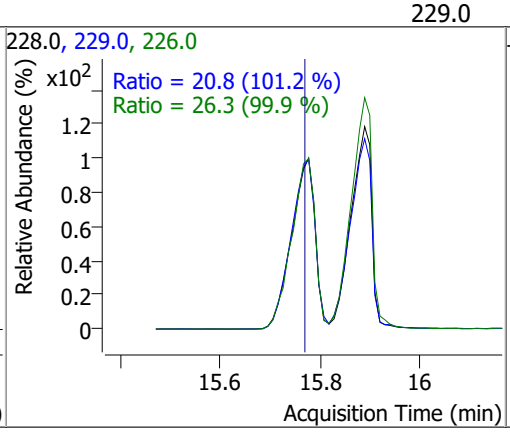


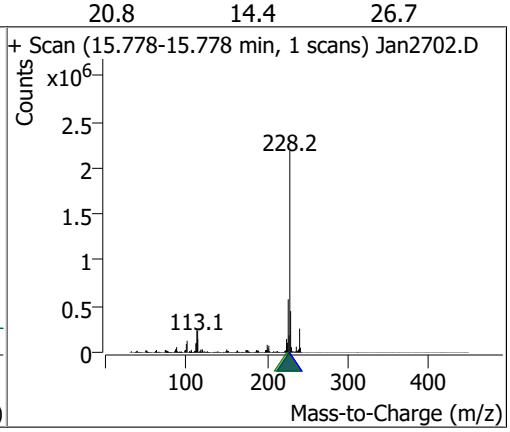




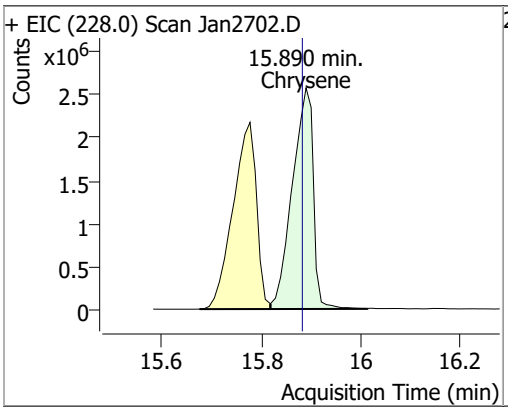
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	148.4015	15.78	0.02	7127861	226.0	26.3	18.4	34.2
					229.0	20.8	14.4	26.7

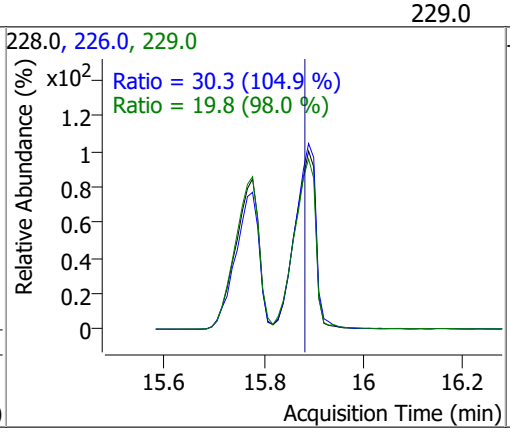


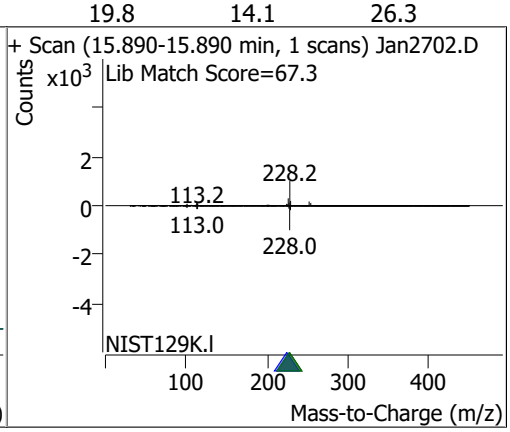




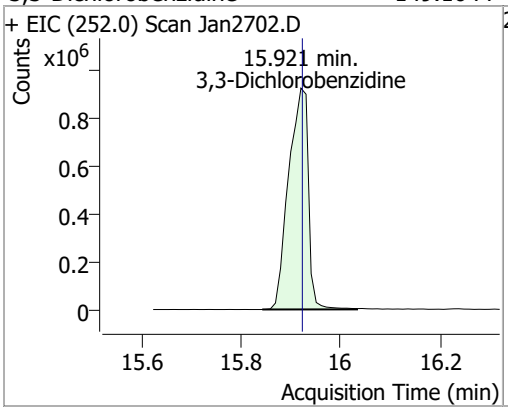
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	148.4676	15.89	0.02	7525018	226.0	30.3	20.2	37.6
					229.0	19.8	14.1	26.3

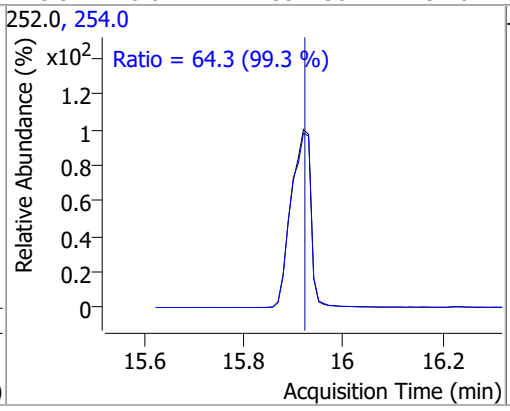


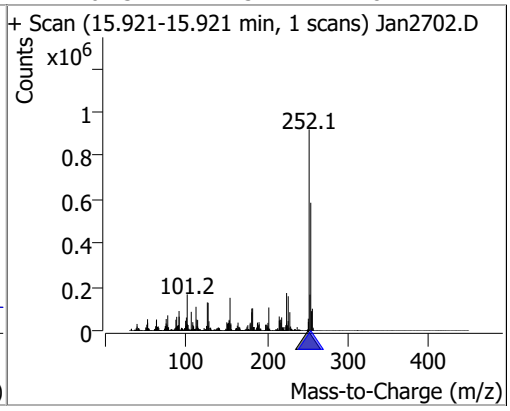




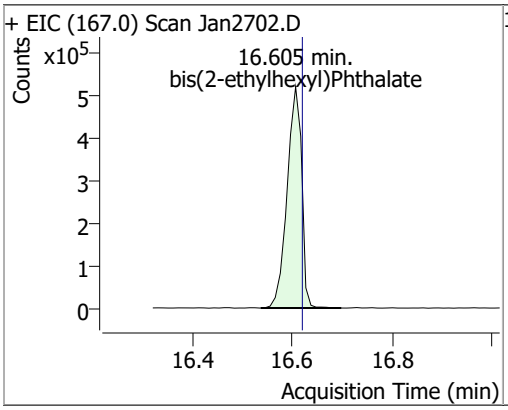
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	149.1644	15.92	0.01	2531758	254.0	64.3	45.4	84.2

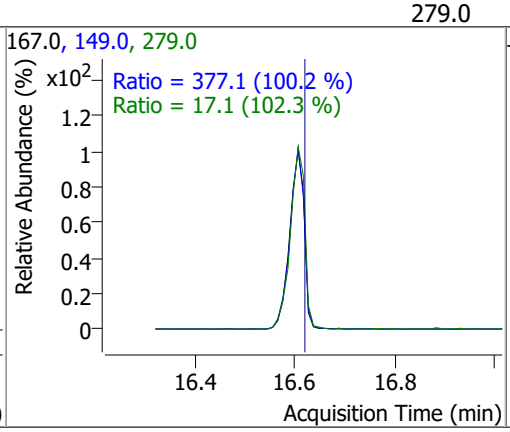


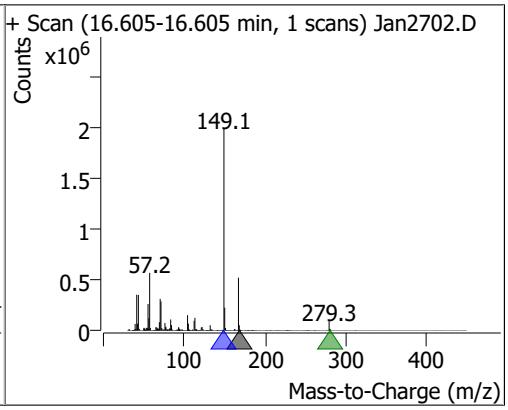




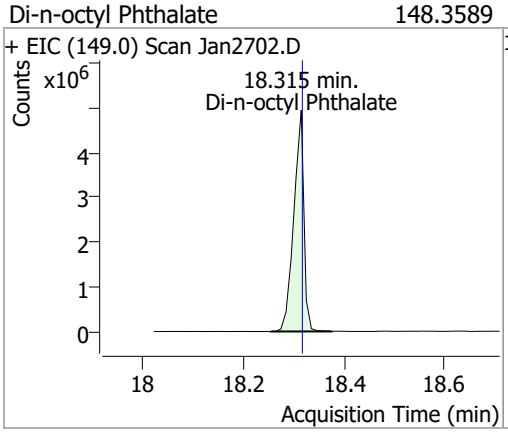
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	149.5171	16.61	0.00	1047923	149.0	377.1	263.6	489.5
					279.0	17.1	11.7	21.7

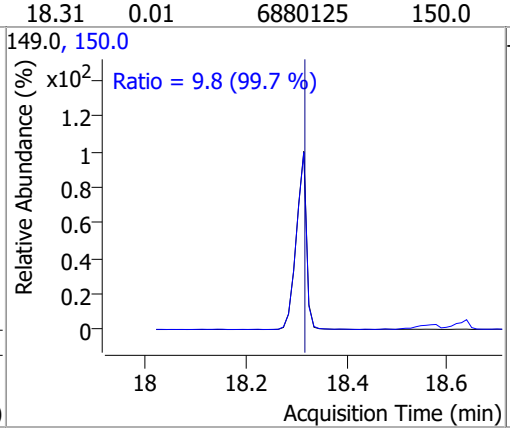


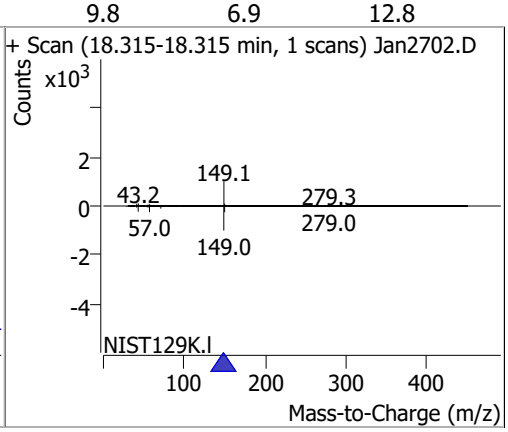




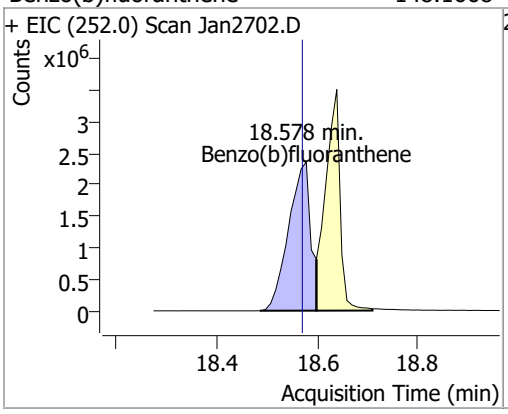
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	148.3589	18.31	0.01	6880125	150.0	9.8	6.9	12.8

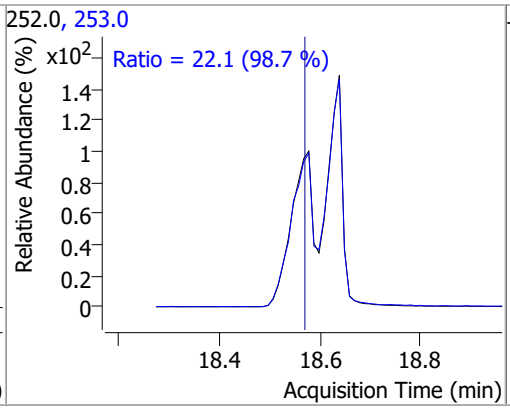


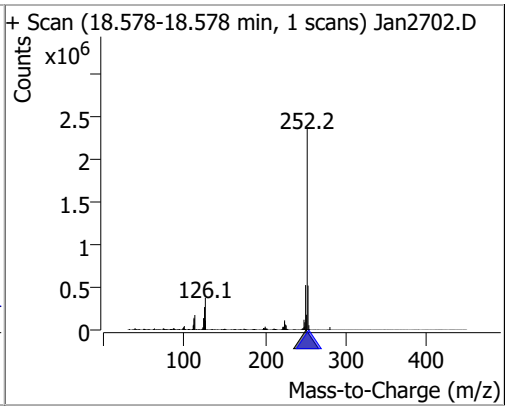




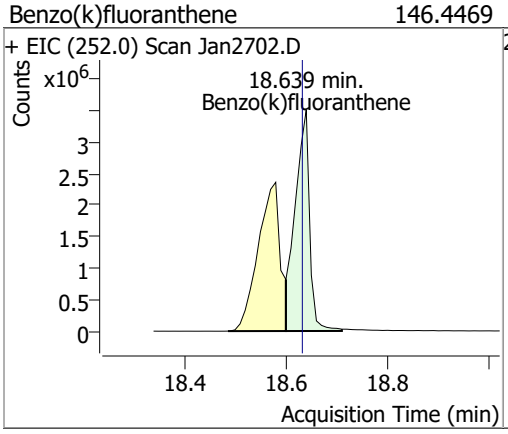
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	148.1668	18.58	0.02	7053644	253.0	22.1	15.7	29.1

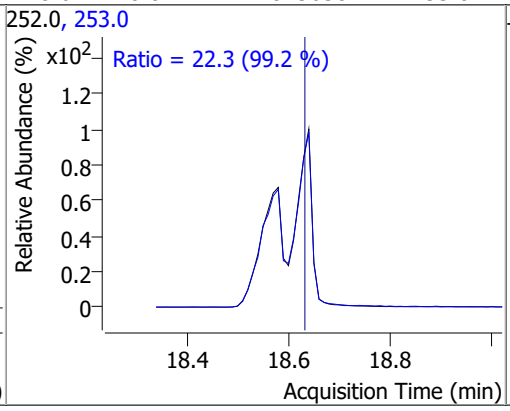


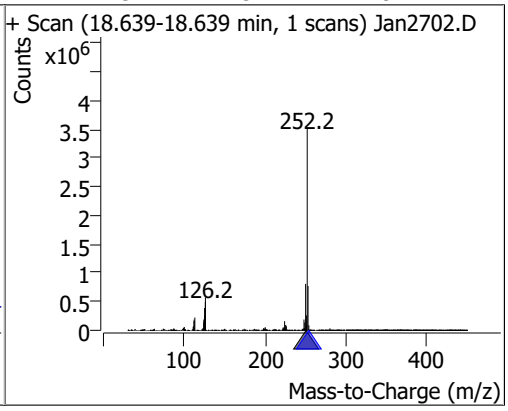




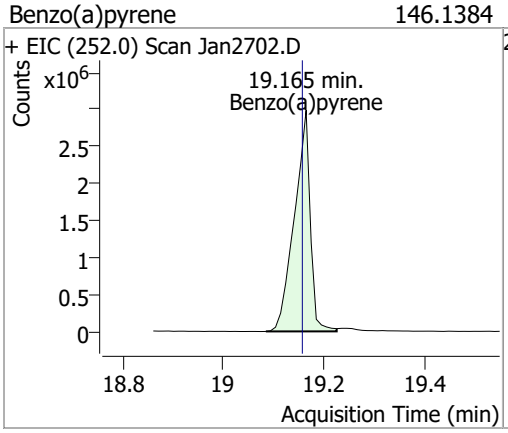
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	146.4469	18.64	0.02	7045638	253.0	22.3	15.7	29.2

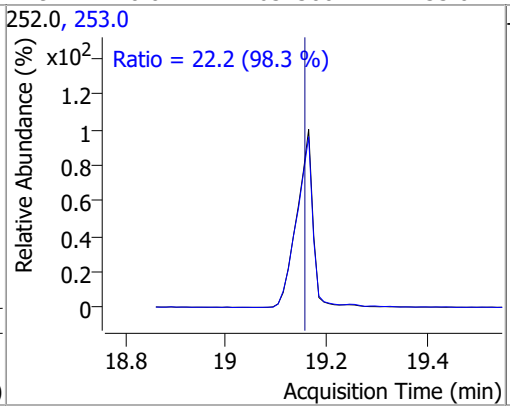


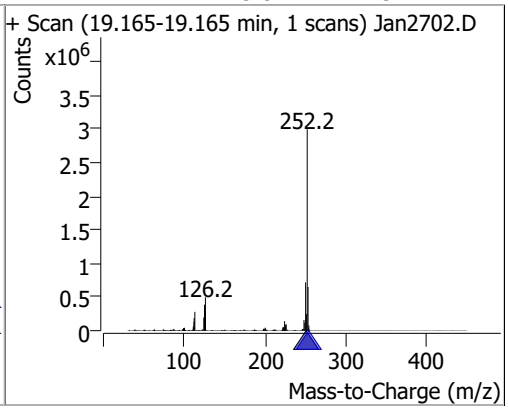




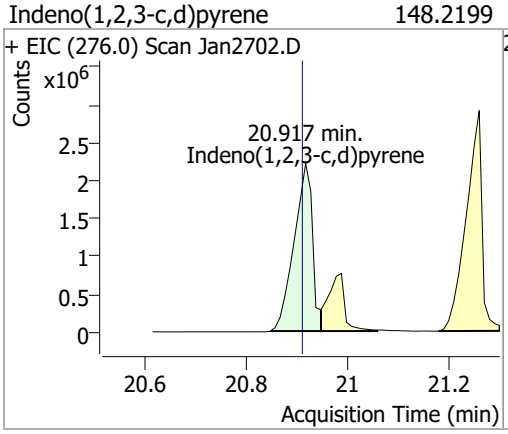
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	146.1384	19.17	0.02	6513002	253.0	22.2	15.8	29.4

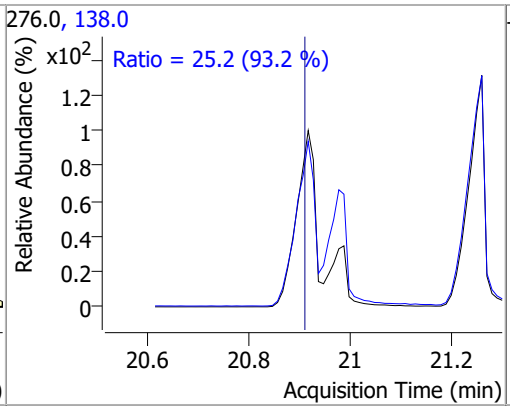


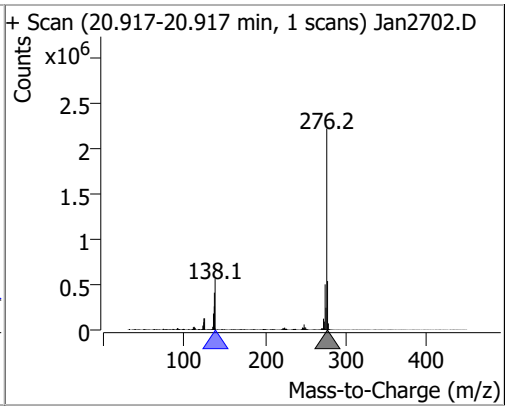




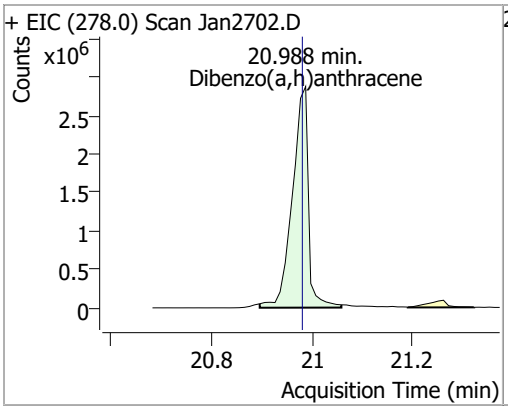
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	148.2199	20.92	0.02	5548648	138.0	25.2	19.0	35.2

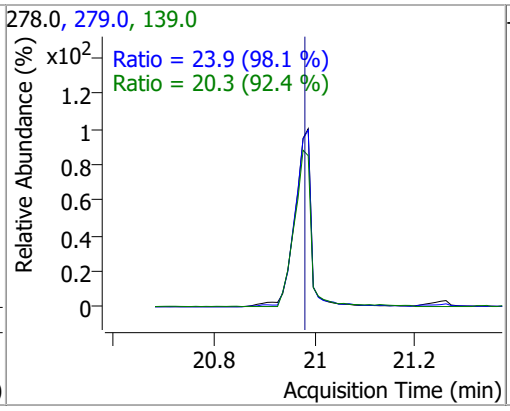


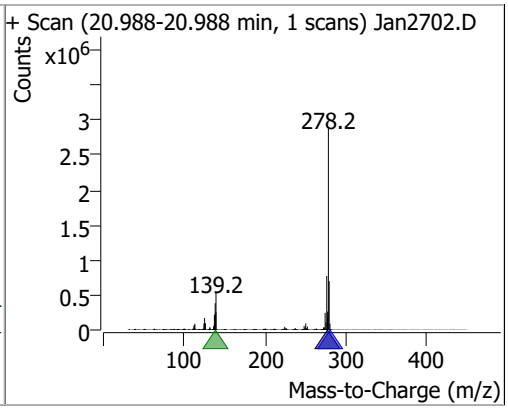




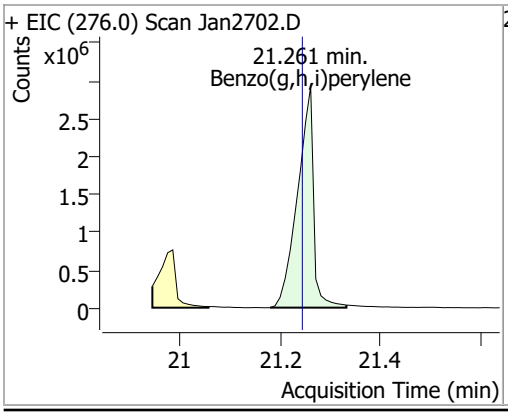
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	151.5961	20.99	0.02	6346100	279.0	23.9	17.1	31.7
					139.0	20.3	15.4	28.5

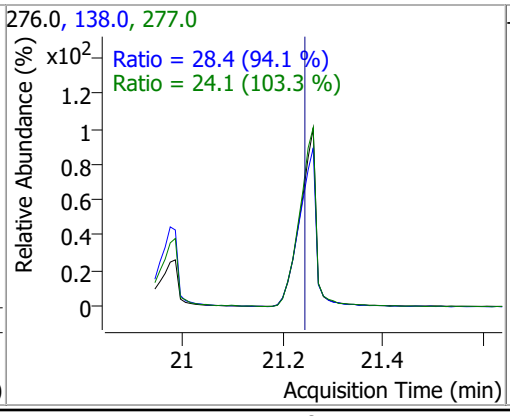


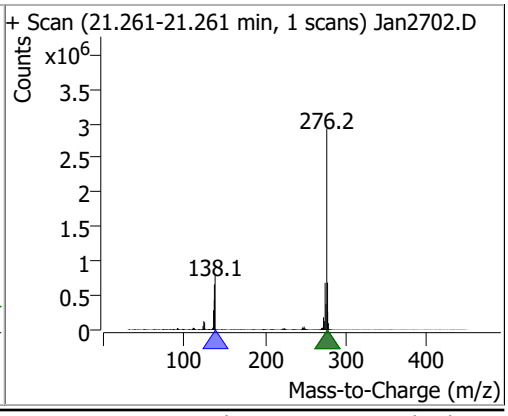




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	148.2375	21.26	0.03	6416374	138.0	28.4	21.1	39.2
					277.0	24.1	16.4	30.4

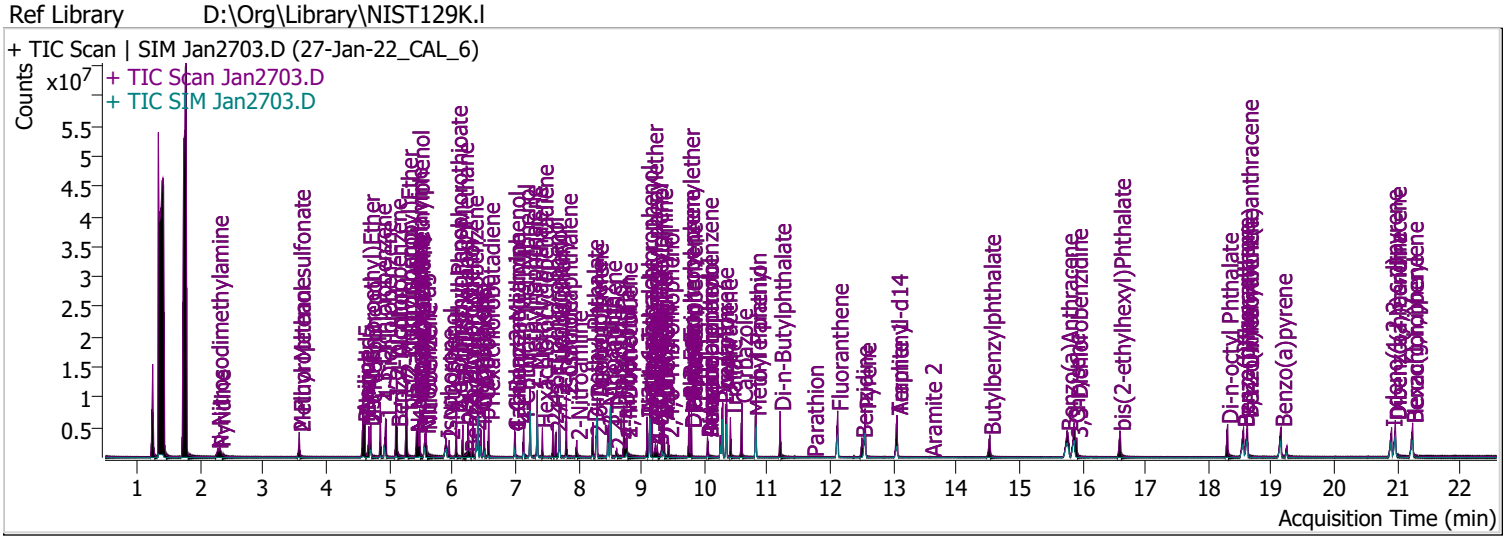






Quantitation Results Report (QT Reviewed)

Data File	Jan2703.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 2:19:32 PM
Sample Name	27-Jan-22_CAL_6	Instrument	Instrument #1
Vial	3	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	012722 DoD BNA cal.batch.bin	Last Calib Update	1/27/2022 6:23:43 PM
Ref Library	D:\Org\Library\NIST129K.l		



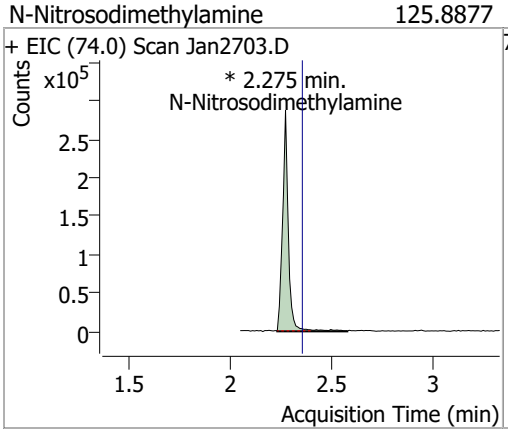
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.572	112.0	1424571	119.7200	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 59.86%			
S Phenol-d5	4.593	99.0	1919277	120.7946	µg/L	m	-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 60.40%			
S Nitrobenzene-d5	5.563	82.0	1022208	123.6108	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 123.61%		*	
S 2-Fluorobiphenyl	7.697	172.0	3280382	108.3024	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 108.30%		*	
S 2,4,6-Tribromophenol	9.428	329.8	322458	118.5174	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 59.26%			
S Terphenyl-d14	13.058	244.3	3891624	118.5664	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 118.57%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.275	74.0	572997	125.8877	µg/L	m	100
T Pyridine	2.305	79.0	1369185	123.9101	µg/L		94
T Aniline	4.583	93.0	2858148	123.6458	µg/L		98
T Phenol	4.613	94.0	2301108	121.9089	µg/L		100
T bis(-2-Chloroethyl)Ether	4.675	63.0	1201927	121.2196	µg/L	m	97
T 2-Chlorophenol	4.705	128.0	1609652	121.7756	µg/L	m	99
T 1,3-Dichlorobenzene	4.858	146.0	2180640	121.1994	µg/L	m	100
T 1,4-Dichlorobenzene	4.950	146.0	2162229	117.3417	µg/L	m	100
T 1,2-Dichlorobenzene	5.104	146.0	2175628	120.2945	µg/L		99
T Benzyl Alcohol	5.124	108.0	1057574	125.8756	µg/L	m	96
T 2-Methylphenol	5.267	107.0	1512336	122.2828	µg/L		99
T bis(2-chloroisopropyl)Ether	5.277	121.0	591638	121.7557	µg/L		98
T N-nitroso-Di-n-propylamine	5.430	70.0	1108124	123.8288	µg/L		99
T 4Methylphenol/3Methylphenol	5.461	107.0	2110670	126.4665	µg/L		100
T Hexachloroethane	5.481	117.0	583756	122.8591	µg/L		97

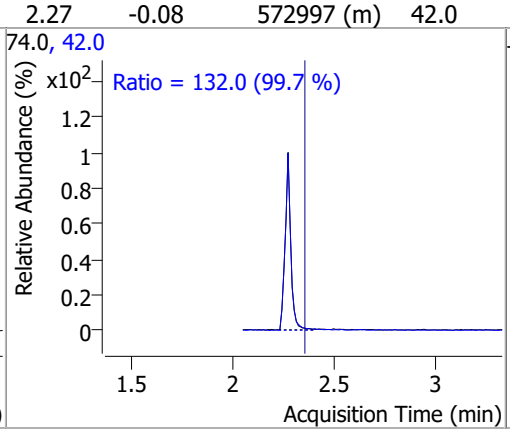
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.584	123.1	485790	121.4738	µg/L		98
T Isophorone	5.900	82.0	2404693	123.4488	µg/L		99
T 2-Nitrophenol	5.951	139.0	441131	116.5210	µg/L		91
T 2,4-Dimethylphenol	6.064	122.0	1311574	120.7997	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.167	93.0	1648894	129.8778	µg/L		98
T 2,4-Dichlorophenol	6.249	162.0	1139330	119.4796	µg/L		100
T Benzoic Acid	6.290	105.0	745712	121.2996	µg/L		99
T 1,2,4-Trichlorobenzene	6.321	180.0	1544553	124.5083	µg/L		98
T Naphthalene	6.403	128.0	4021799	117.8853	µg/L	m	100
T 4-Chlorophenol	6.455	130.0	417459	123.9702	µg/L	m	81
T p-Chloroaniline	6.506	127.0	1687939	117.2013	µg/L		99
T Hexachlorobutadiene	6.578	224.9	837321	123.4640	µg/L		97
T 4-Chloro-2-Methylphenol	6.989	107.0	1107056	124.1564	µg/L		99
T 4-Chloro-3-Methylphenol	7.132	107.0	1137501	126.9334	µg/L		99
T 2-Methylnaphthalene	7.235	141.0	2497152	119.0575	µg/L		98
T 1-Methylnaphthalene	7.348	141.0	2339503	113.6058	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	562736	116.7433	µg/L		99
T 2,4,6-Trichlorophenol	7.595	196.0	770462	111.5314	µg/L		100
T 2,4,5-Trichlorophenol	7.646	196.0	874400	113.3665	µg/L		100
T 2-Chloronaphthalene	7.810	162.0	2797341	109.6293	µg/L		98
T 2-Nitroaniline	7.975	65.0	424977	114.9938	µg/L		99
T Dimethyl Phthalate	8.231	163.0	2977525	116.2061	µg/L		99
T 2,6-Dinitrotoluene	8.282	165.0	359884	111.5913	µg/L		90
T Acenaphthylene	8.302	152.1	4949689	124.5161	µg/L		99
T 3-Nitroaniline	8.476	138.0	405808	111.4170	µg/L		98
T Acenaphthene	8.517	154.0	2843540	126.8999	µg/L		99
T 2,4-Dinitrophenol	8.609	184.0	241874	114.7587	µg/L		100
T Dibenzofuran	8.722	168.0	4104619	113.6100	µg/L		99
T 4-Nitrophenol	8.753	109.0	466575	116.1833	µg/L	m	89
T 2,4-Dinitrotoluene	8.763	165.0	533197	115.3632	µg/L		92
T Diethylphthalate	9.090	149.0	2988960	116.8191	µg/L	m	100
T Fluorene	9.141	166.0	3594403	121.5932	µg/L		100
T 4-Chlorophenyl-phenylether	9.172	204.0	1632073	115.1890	µg/L		97
T 4-Nitroaniline	9.223	138.0	401417	114.4870	µg/L		91
T 4,6-Dinitro-2-methylphenol	9.254	198.0	337472	119.5633	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	2343219	126.2821	µg/L		99
T Azobenzene	9.356	77.0	2680545	121.0754	µg/L		99
T 4-Bromophenyl-phenylether	9.755	248.0	911784	108.9790	µg/L		94
T Hexachlorobenzene	9.796	283.9	1022438	123.1278	µg/L		99
T Pentachlorophenol	10.049	265.9	466049	121.6560	µg/L		97
T Phenanthrene	10.292	178.0	4906722	123.6939	µg/L		100
T Anthracene	10.353	178.0	5030781	121.9511	µg/L		99
T Triallate	10.414	86.0	942412	112.1931	µg/L		96
T Carbazole	10.596	167.0	4544969	115.8805	µg/L		99
T o-Terphenyl	10.819	230.0	2673724	115.8215	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	4481538	115.9940	µg/L		99
T Fluoranthene	12.116	202.0	4967237	117.6177	µg/L		99
T Benzidine	12.501	184.0	2199987	121.5718	µg/L		99
T Pyrene	12.551	202.0	5481829	116.9894	µg/L		99
T Butylbenzylphthalate	14.531	149.0	1549123	118.4513	µg/L		98
T Benzo(a)Anthracene	15.757	228.0	4294826	121.6295	µg/L		100
T Chrysene	15.870	228.0	4586432	121.7593	µg/L		99
T 3,3-Dichlorobenzidine	15.911	252.0	1434764	119.1193	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.595	167.0	585864	119.6072	µg/L		95
T Di-n-octyl Phthalate	18.305	149.0	3902958	120.7355	µg/L		100

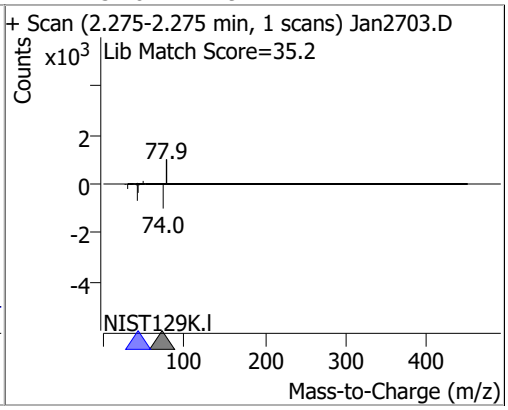
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.558	252.0	4165010	121.4321	µg/L	100
T Benzo(k)fluoranthene	18.619	252.0	4421600	124.0462	µg/L	100
T Benzo(a)pyrene	19.155	252.0	4011662	123.0564	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	3258700	120.8881	µg/L	99
T Dibenzo(a,h)anthracene	20.968	278.0	3430004	116.0183	µg/L	99
T Benzo(g,h,i)perylene	21.241	276.0	3777780	120.3406	µg/L	98

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

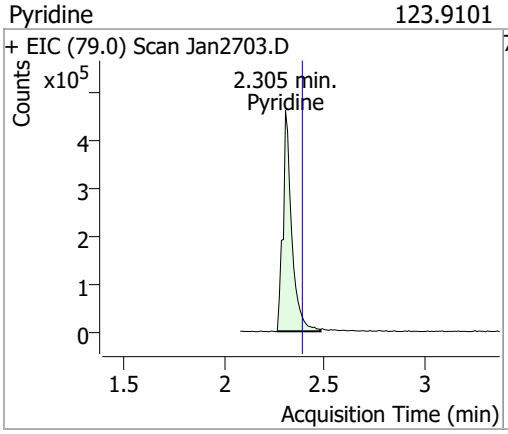
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	125.8877	2.27	-0.08	572997 (m)	42.0	132.0	92.7	172.2

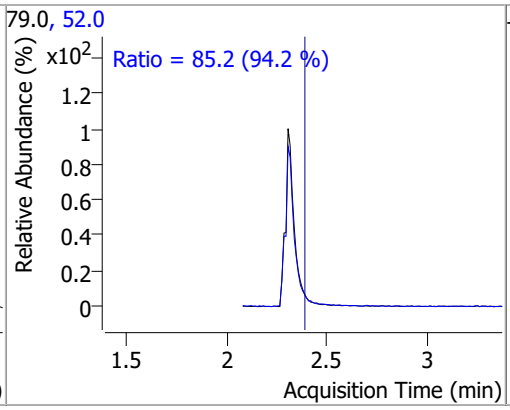


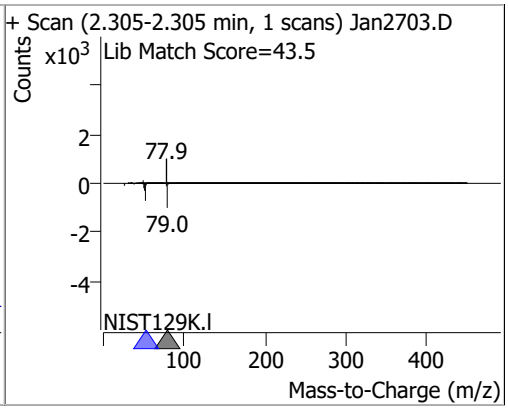




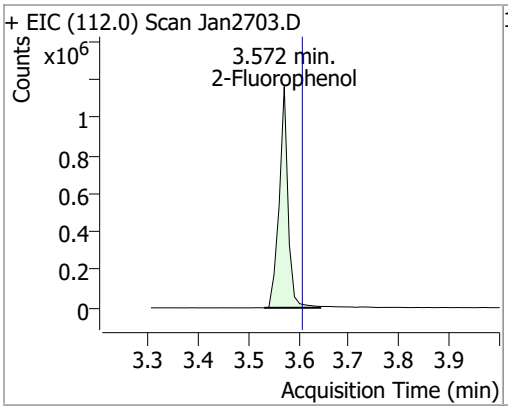
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	123.9101	2.31	-0.08	1369185	52.0	85.2	63.3	117.5

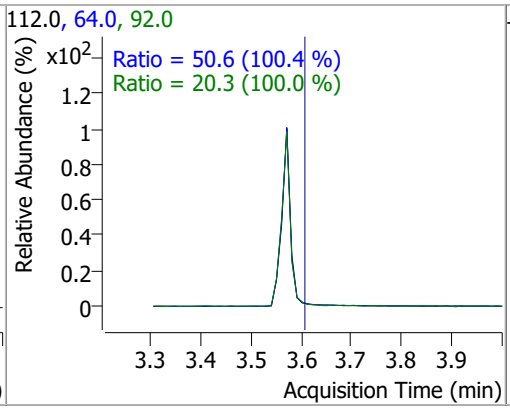


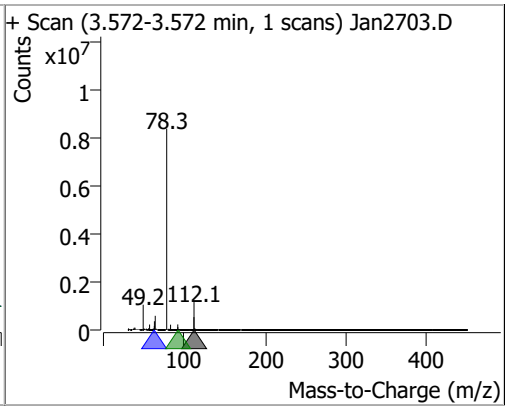




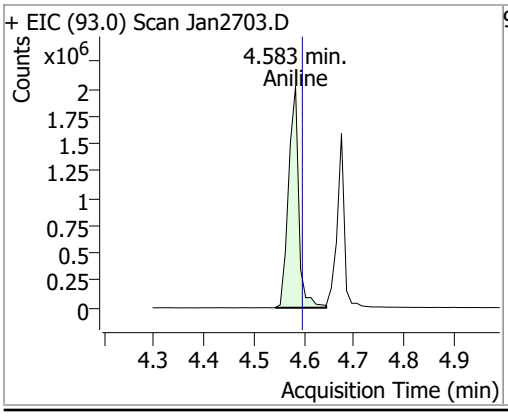
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	119.7200	3.57	-0.04	1424571	64.0	50.6	35.3	65.5
					92.0	20.3	14.2	26.4

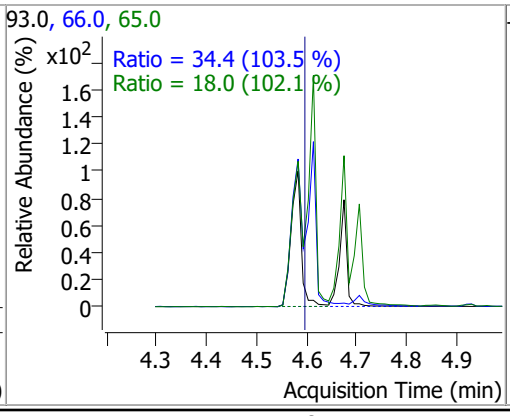


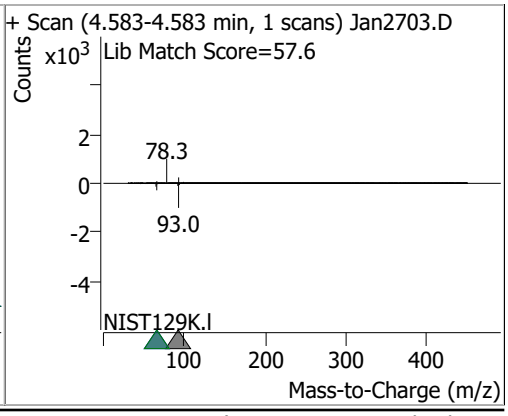




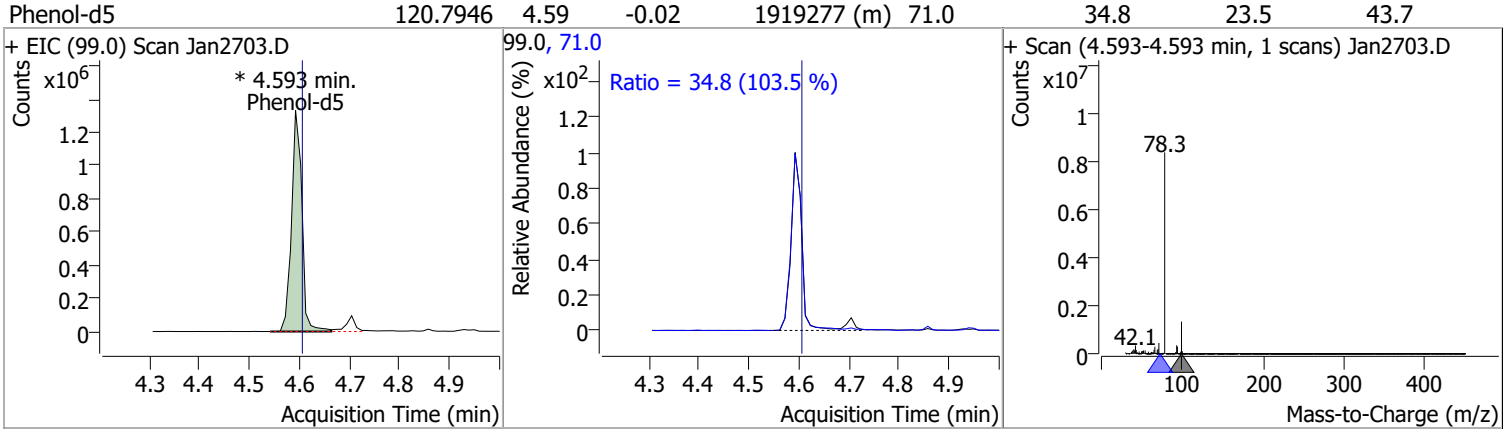
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	123.6458	4.58	-0.02	2858148	66.0	34.4	23.3	43.2
					65.0	18.0	12.3	22.9



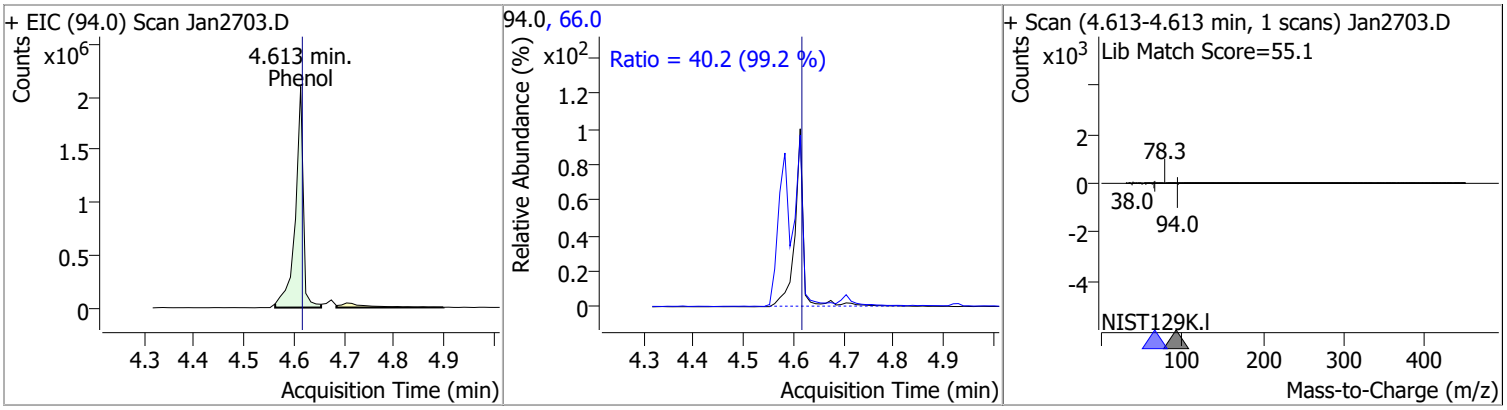




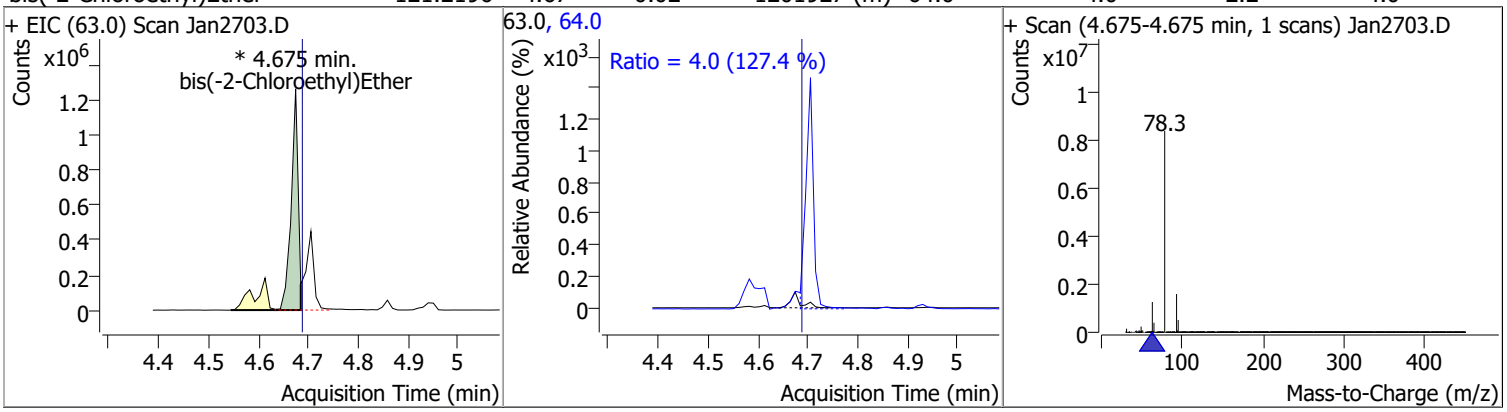
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	120.7946	4.59	-0.02	1919277 (m)	71.0	34.8	23.5	43.7



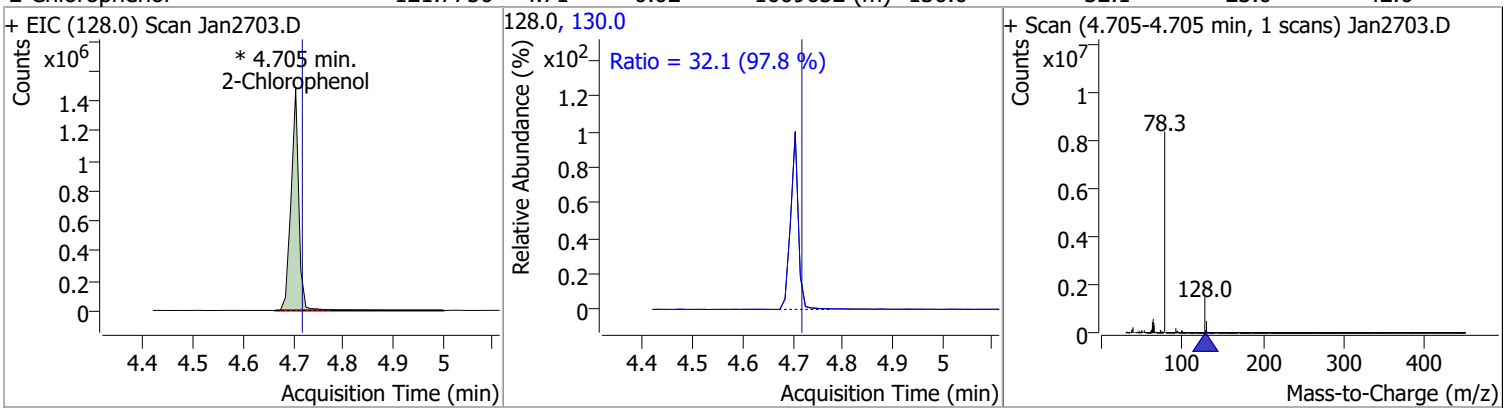
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	121.9089	4.61	-0.01	2301108	66.0	40.2	28.4	52.7



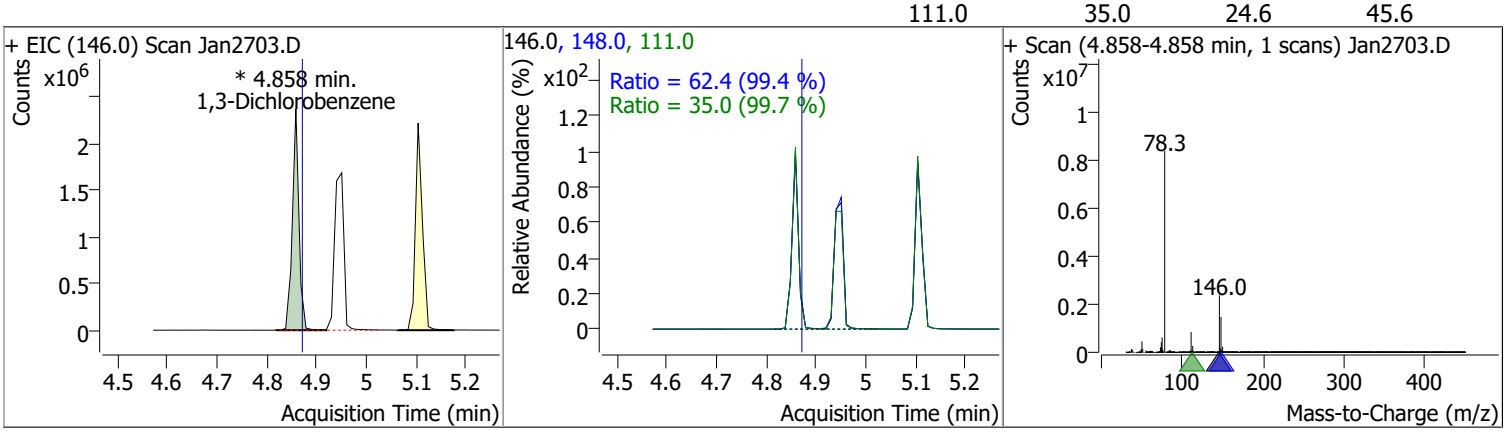
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	121.2196	4.67	-0.02	1201927 (m)	64.0	4.0	2.2	4.0



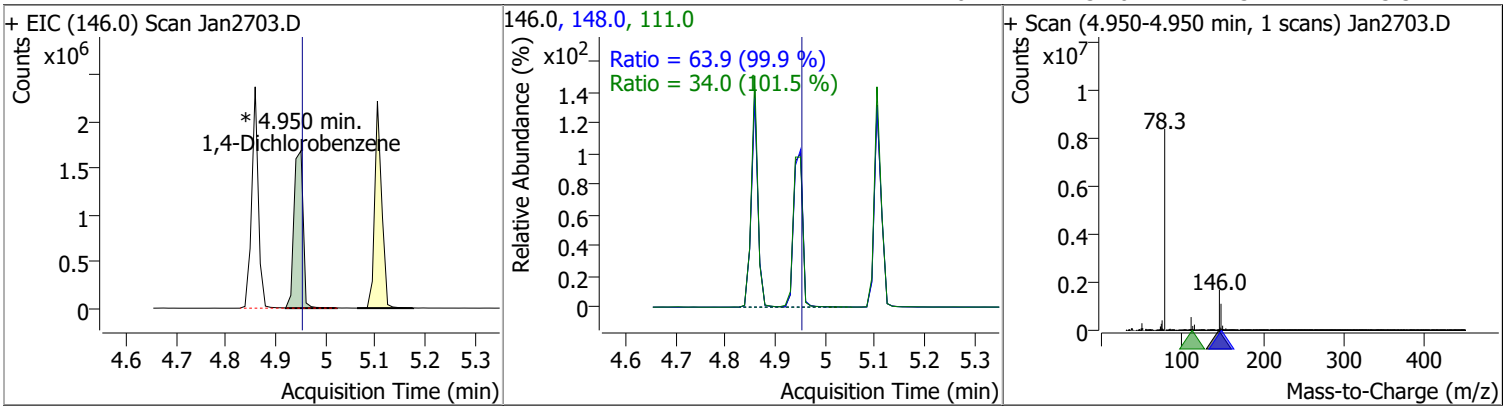
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	121.7756	4.71	-0.02	1609652 (m)	130.0	32.1	23.0	42.6



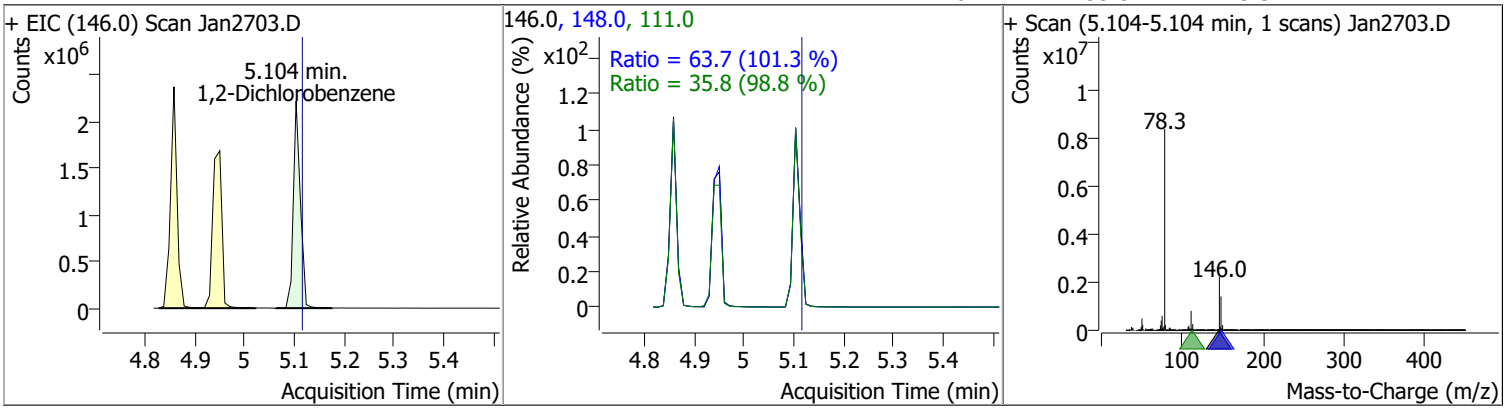
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	121.1994	4.86	-0.02	2180640 (m)	148.0	62.4	44.0	81.6
					111.0	35.0	24.6	45.6



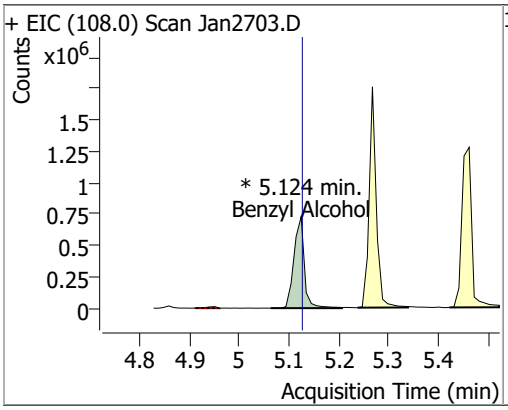
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	117.3417	4.95	-0.01	2162229 (m)	148.0	63.9	44.7	83.1
					111.0	34.0	23.4	43.5

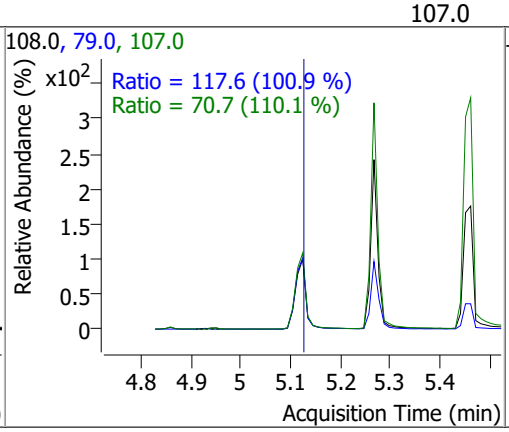


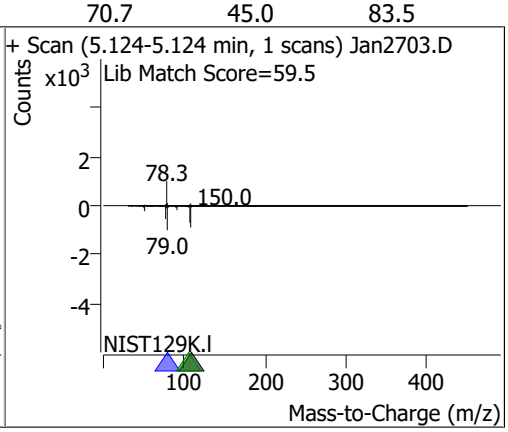
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	120.2945	5.10	-0.02	2175628	148.0	63.7	44.0	81.8
					111.0	35.8	25.3	47.1



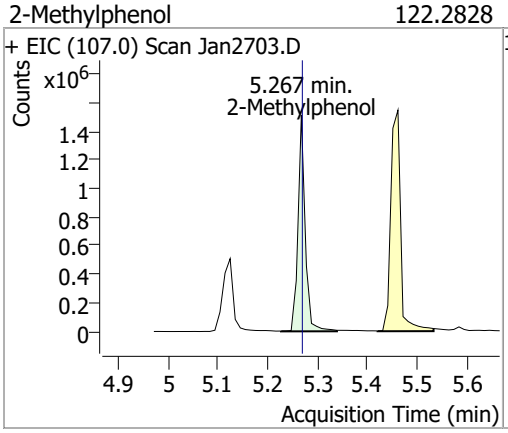
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	125.8756	5.12	-0.01	1057574 (m)	79.0	117.6	81.5	151.4
					107.0	70.7	45.0	83.5

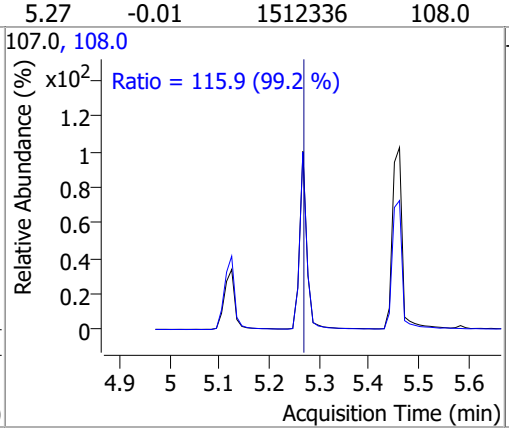


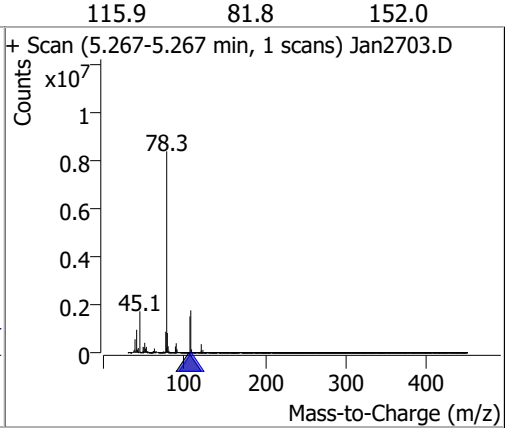




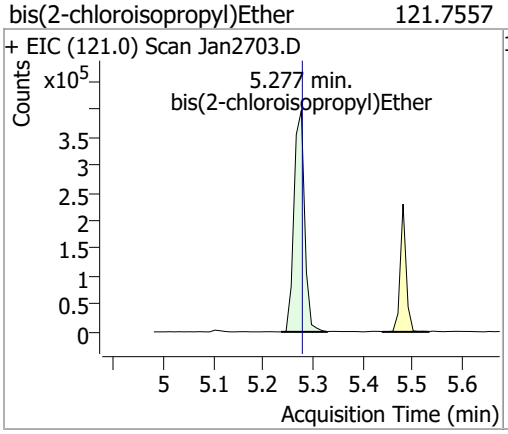
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	122.2828	5.27	-0.01	1512336	108.0	115.9	81.8	152.0

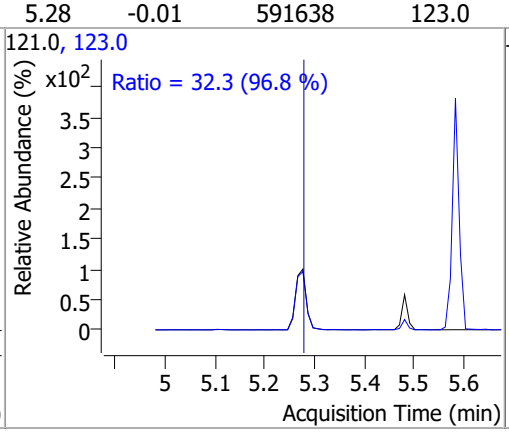


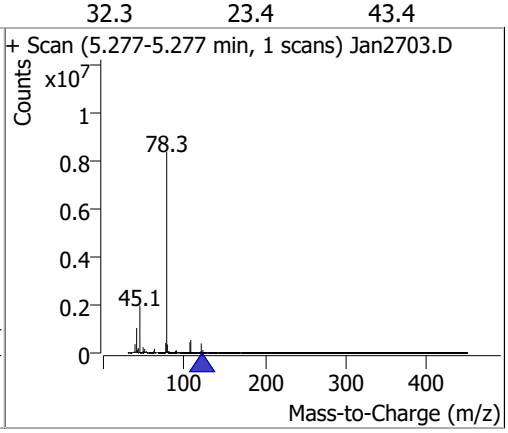




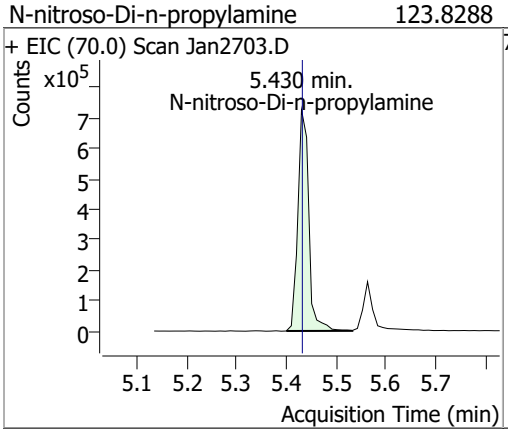
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	121.7557	5.28	-0.01	591638	123.0	32.3	23.4	43.4

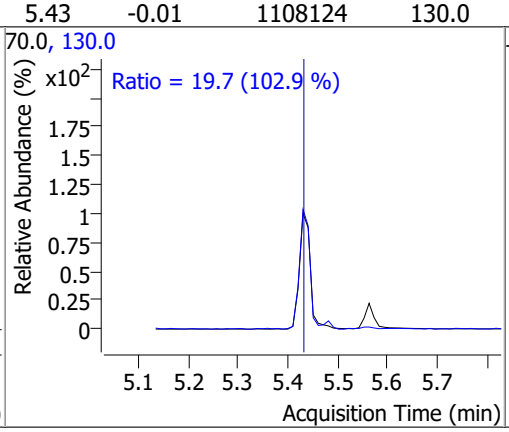


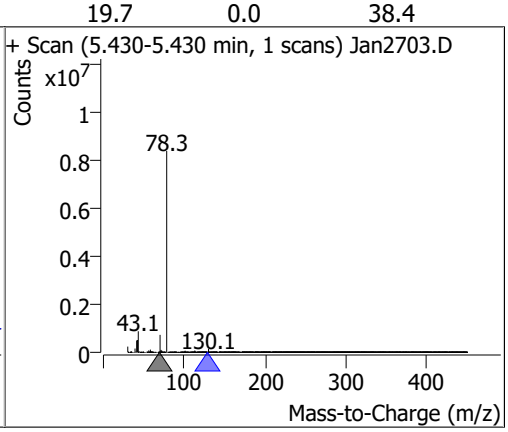




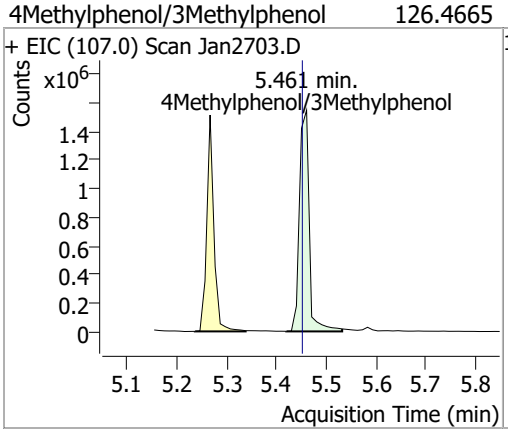
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	123.8288	5.43	-0.01	1108124	130.0	19.7	0.0	38.4

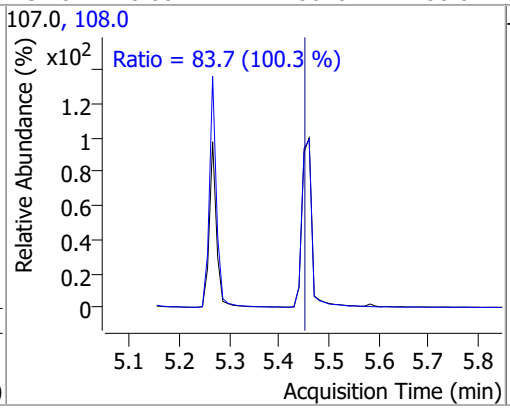


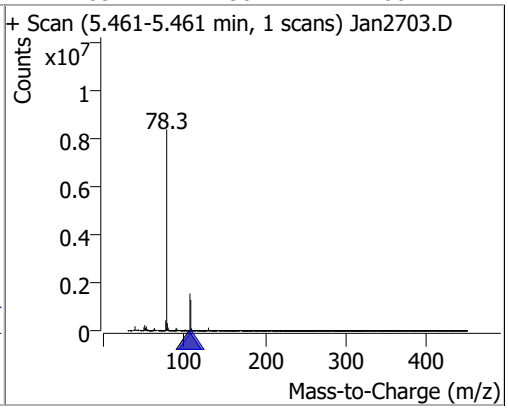




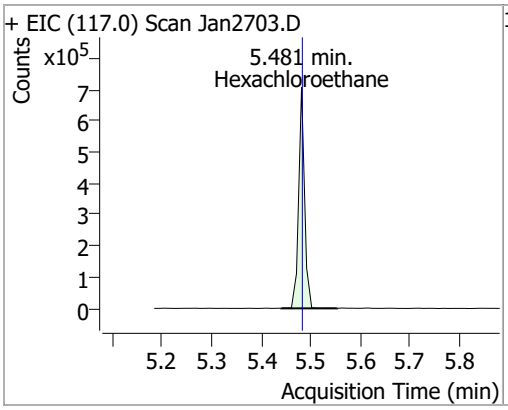
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	126.4665	5.46	0.00	2110670	108.0	83.7	58.4	108.4

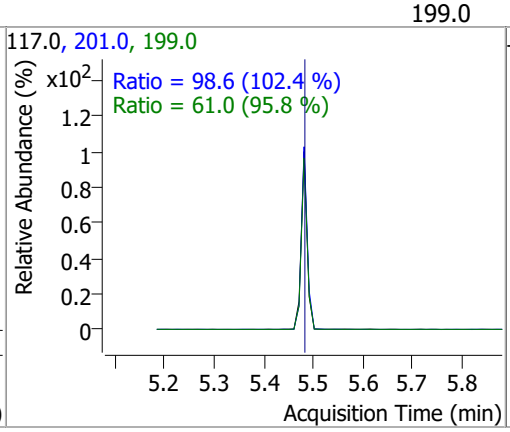


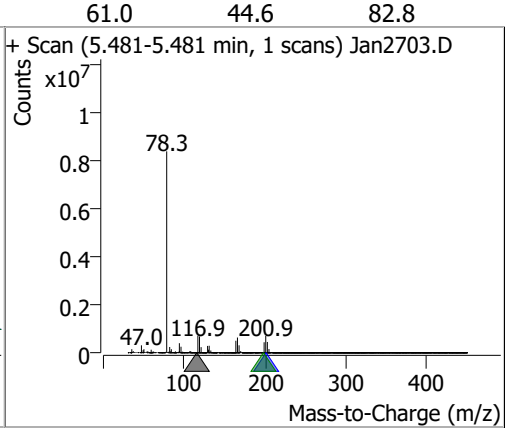




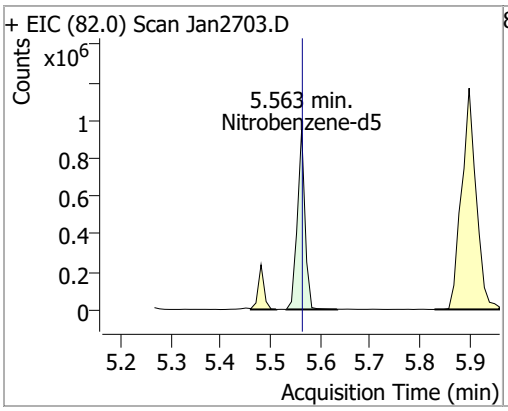
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	122.8591	5.48	-0.01	583756	201.0	98.6	67.4	125.2
					199.0	61.0	44.6	82.8

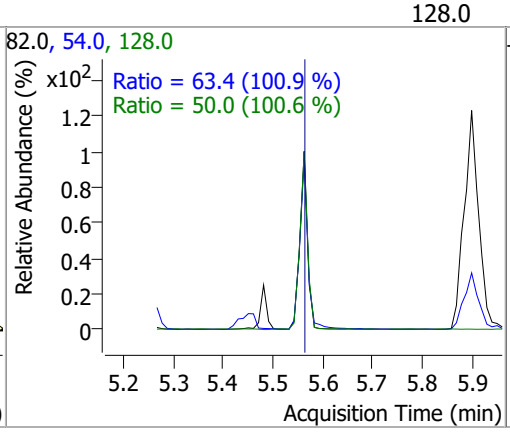


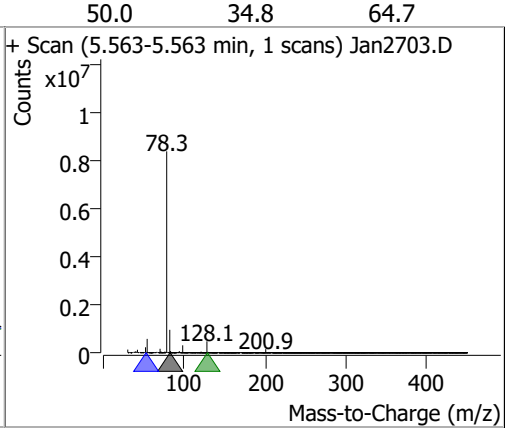




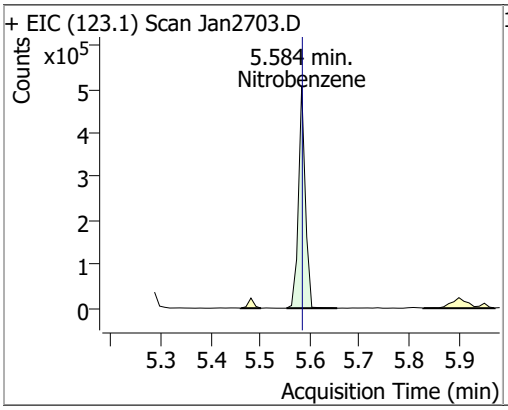
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	123.6108	5.56	-0.01	1022208	54.0	63.4	43.9	81.6
					128.0	50.0	34.8	64.7

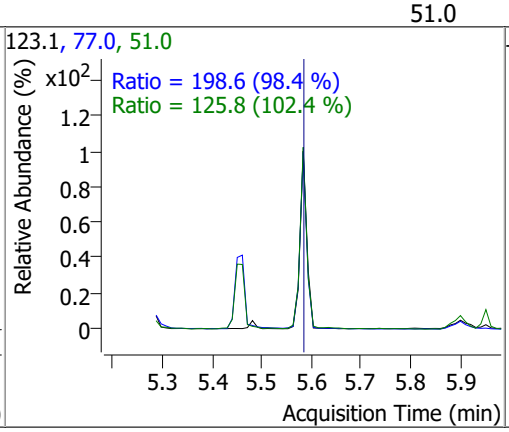


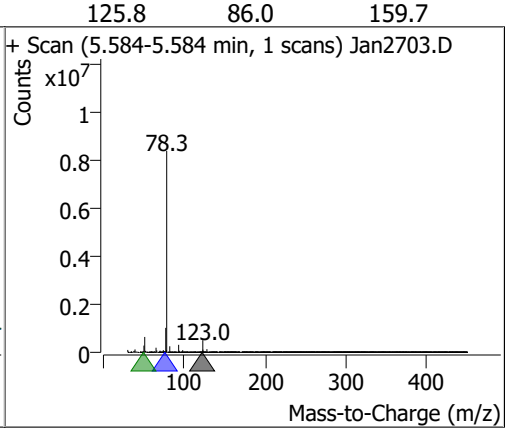




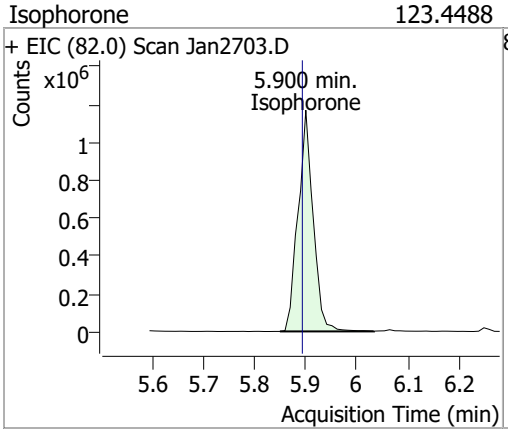
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	121.4738	5.58	-0.01	485790	77.0	198.6	141.2	262.3
					51.0	125.8	86.0	159.7

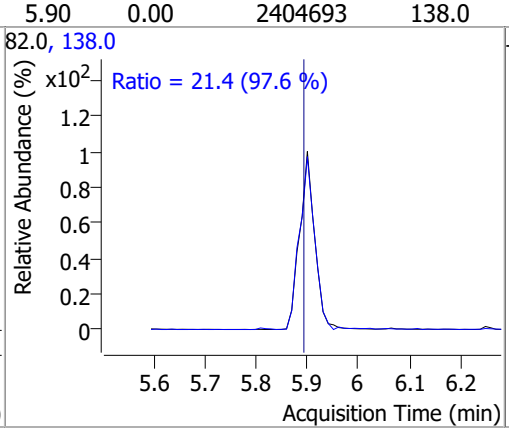


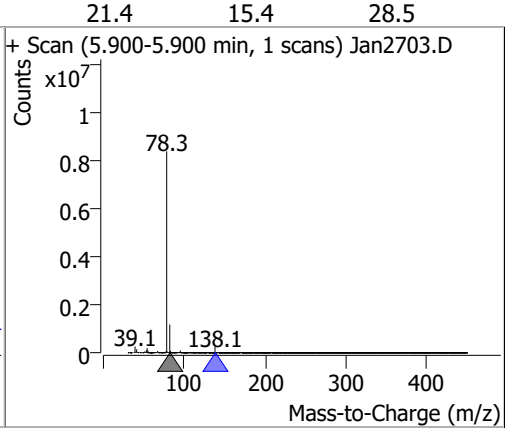




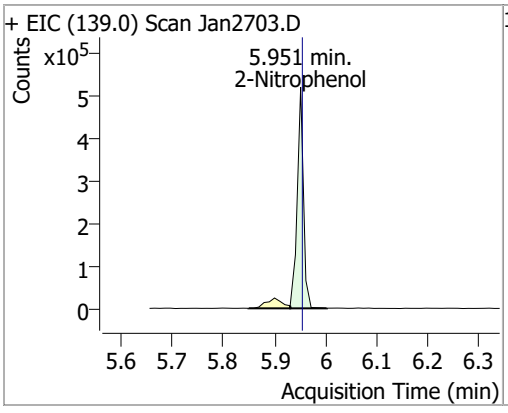
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	123.4488	5.90	0.00	2404693	138.0	21.4	15.4	28.5

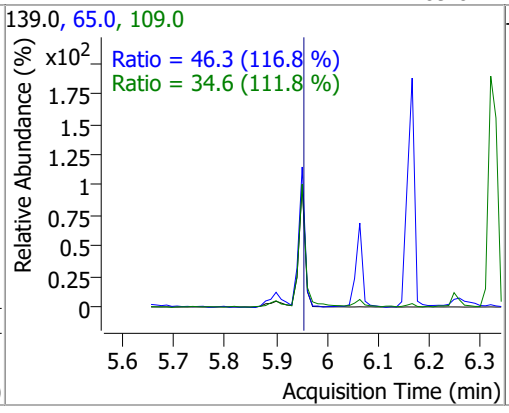


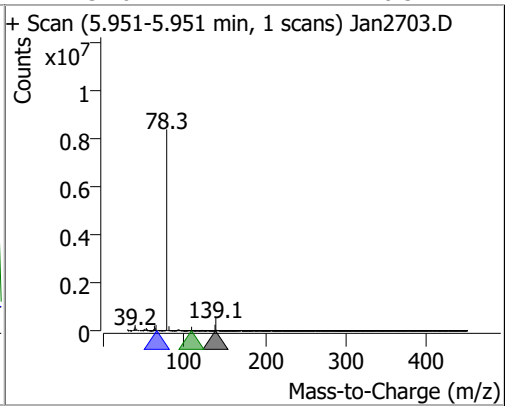




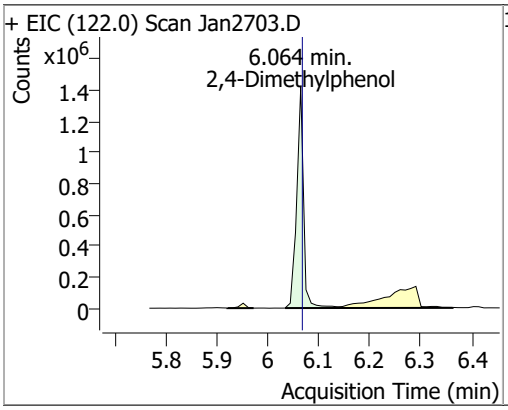
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	116.5210	5.95	-0.01	441131	65.0	46.3	27.8	51.6
					109.0	34.6	21.7	40.3

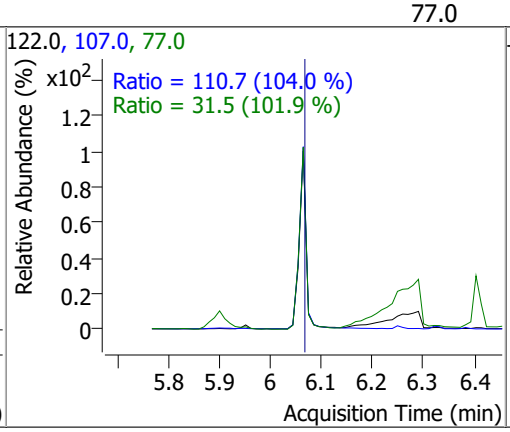


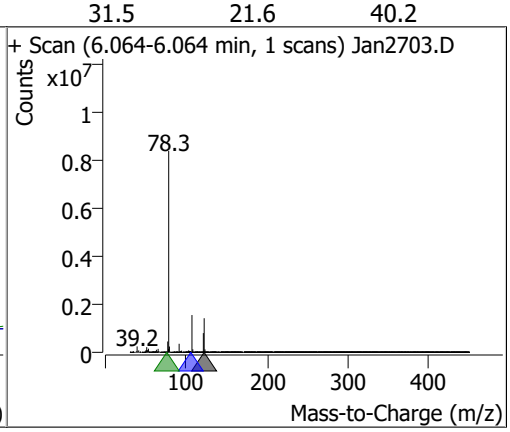




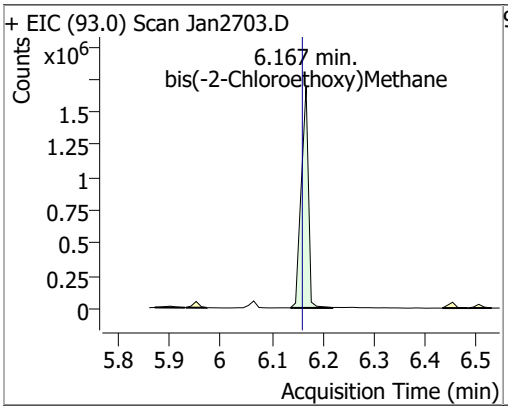
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	120.7997	6.06	-0.01	1311574	107.0	110.7	74.6	138.5
					77.0	31.5	21.6	40.2

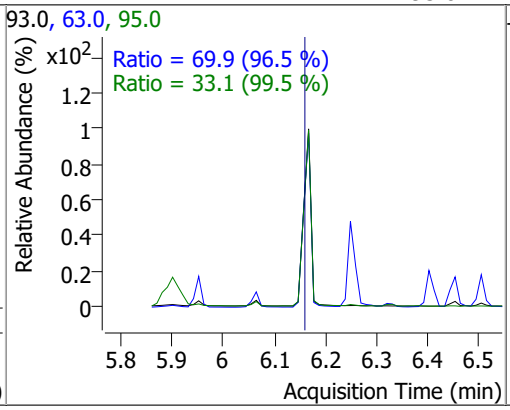


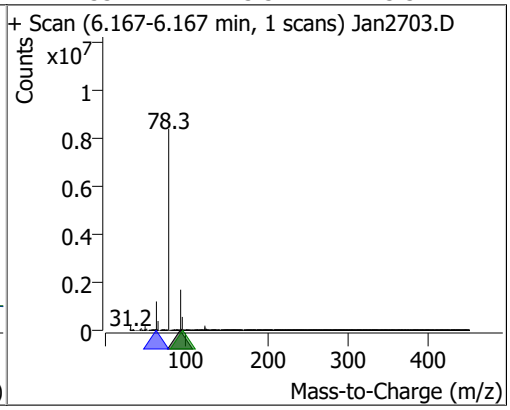




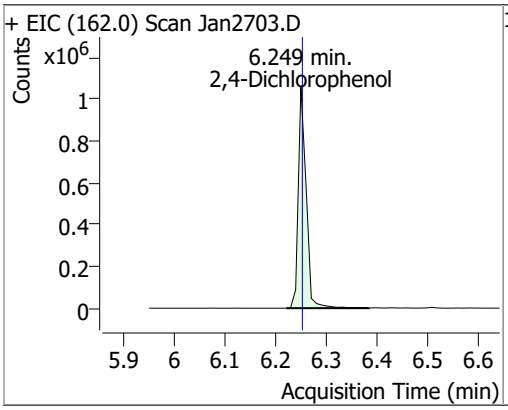
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	129.8778	6.17	0.00	1648894	63.0	69.9	50.7	94.1
					95.0	33.1	23.3	43.3

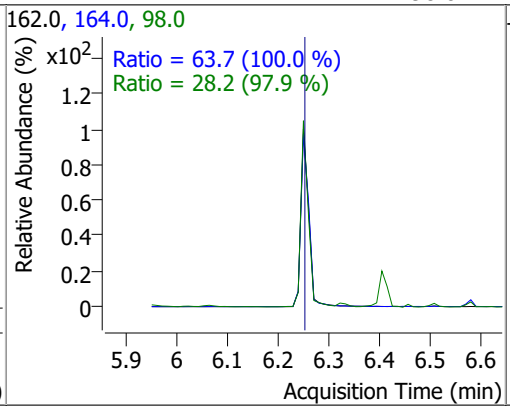


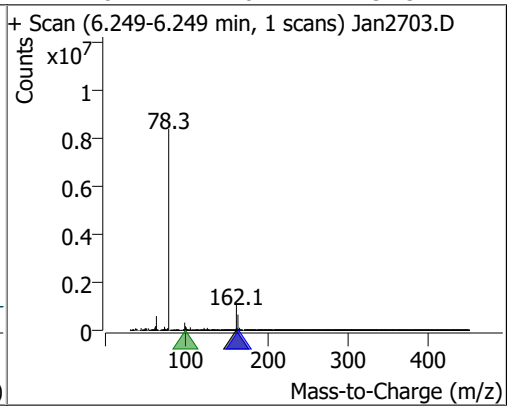




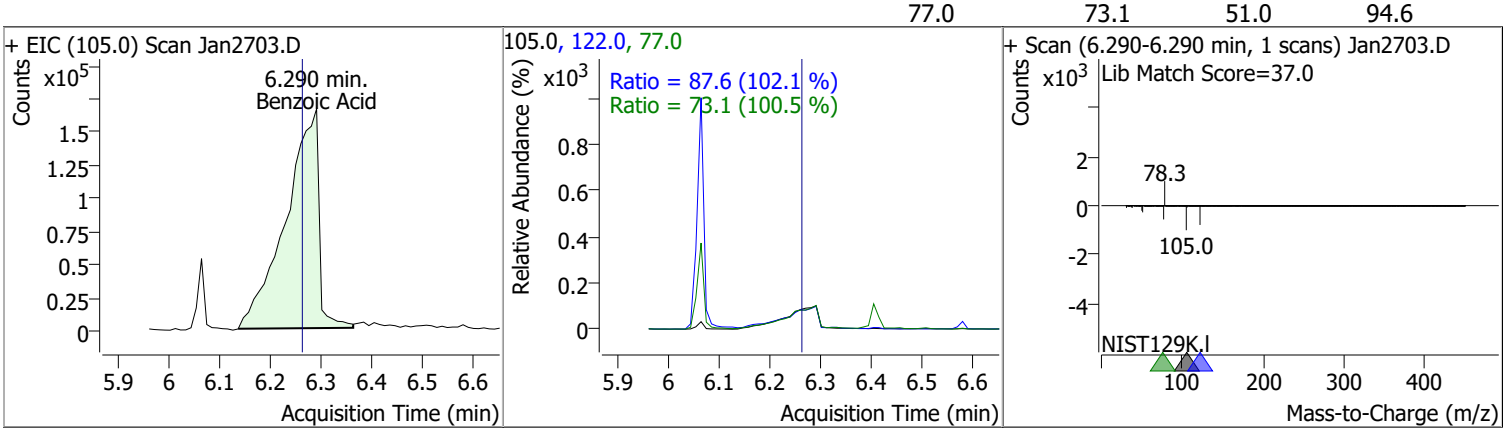
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	119.4796	6.25	-0.01	1139330	164.0	63.7	44.6	82.8
					98.0	28.2	20.2	37.5



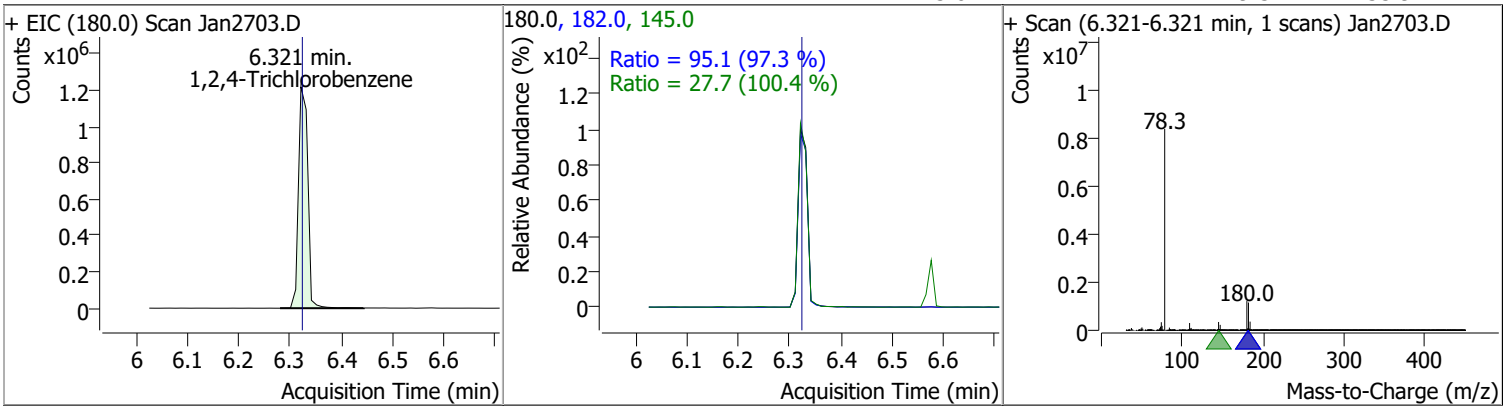




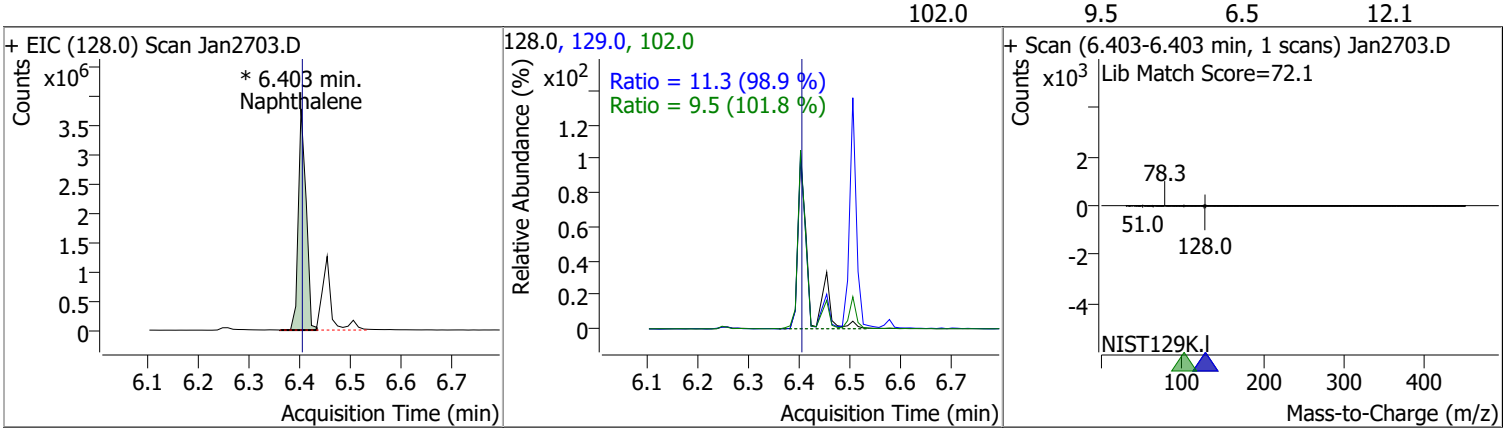
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	121.2996	6.29	0.02	745712	122.0	87.6	60.1	111.6
					77.0	73.1	51.0	94.6



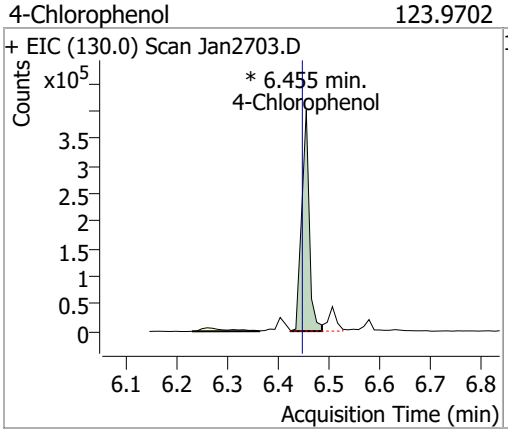
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	124.5083	6.32	-0.01	1544553	182.0	95.1	68.4	127.0
					145.0	27.7	19.3	35.9

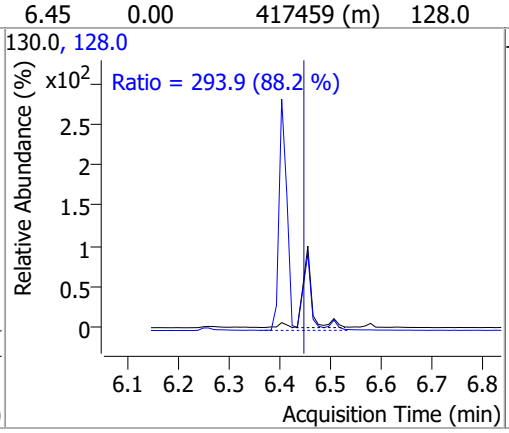


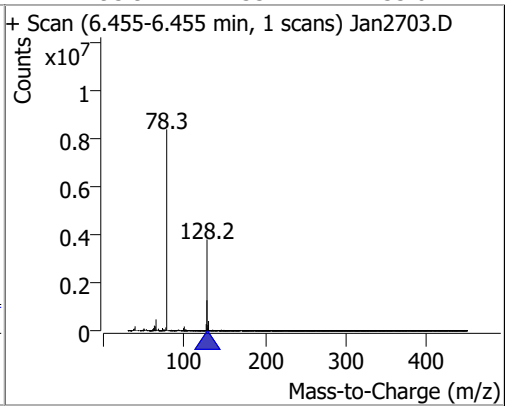
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	117.8853	6.40	-0.01	4021799 (m)	129.0	11.3	8.0	14.8
					102.0	9.5	6.5	12.1



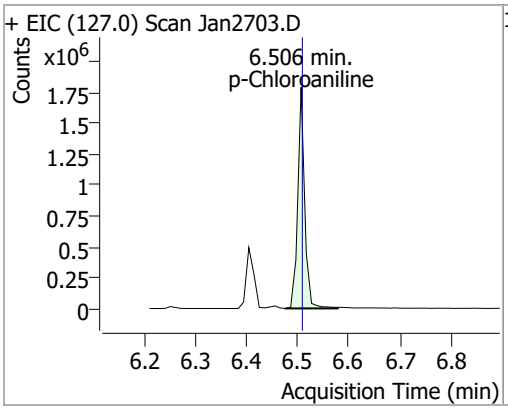
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	123.9702	6.45	0.00	417459 (m)	128.0	293.9	233.2	433.0

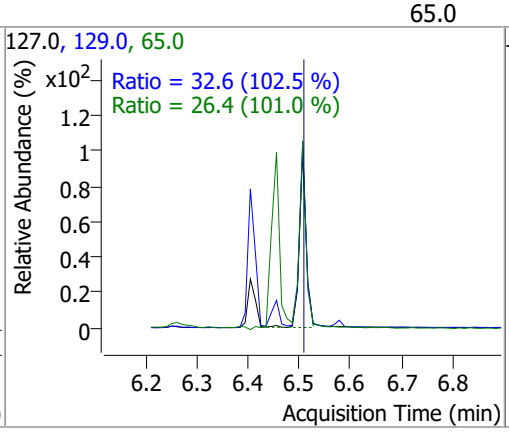


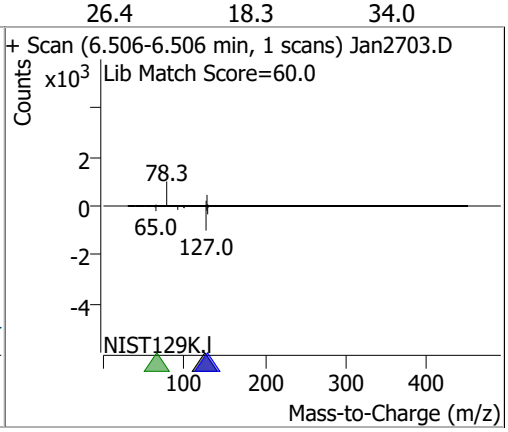




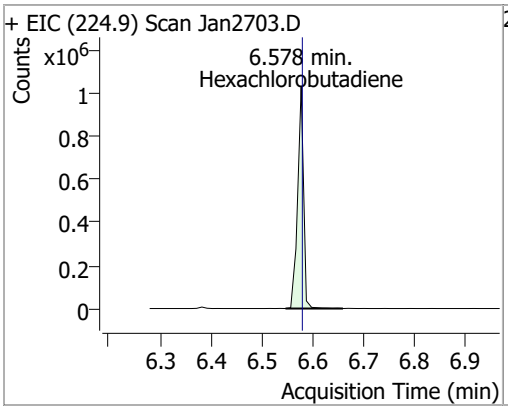
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	117.2013	6.51	-0.01	1687939	129.0	32.6	22.2	41.3
					65.0	26.4	18.3	34.0

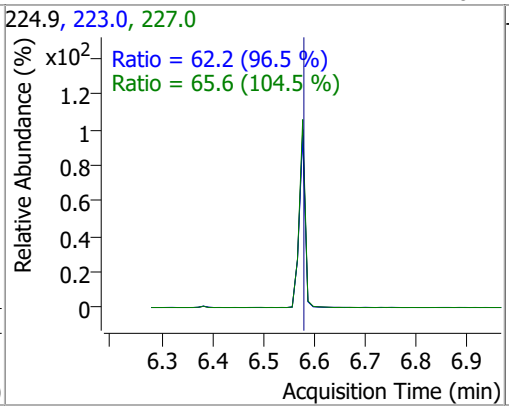


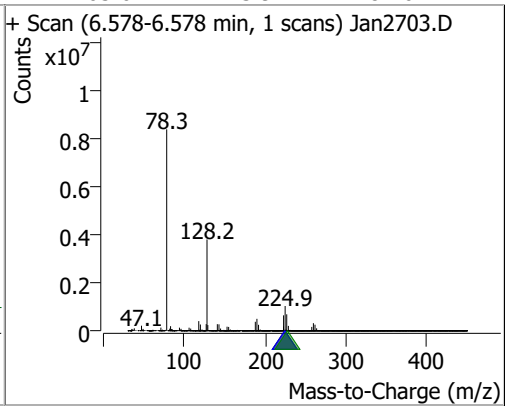




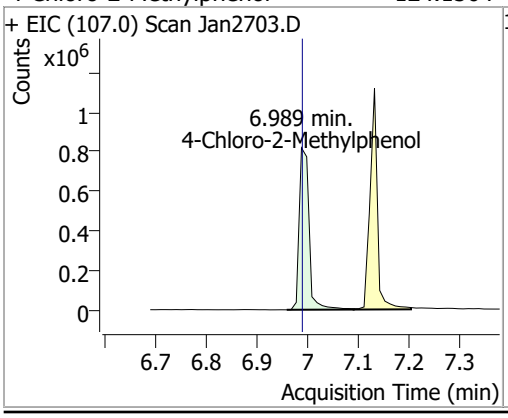
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	123.4640	6.58	-0.01	837321	223.0	62.2	45.1	83.8
					227.0	65.6	43.9	81.6

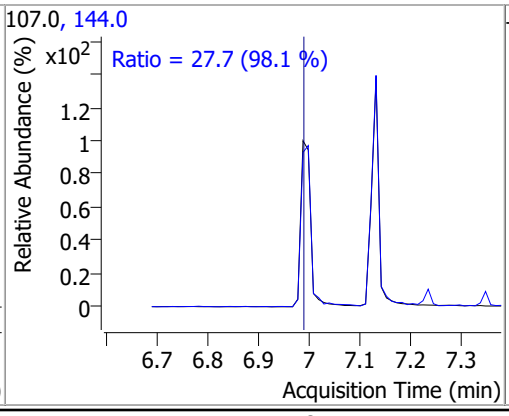


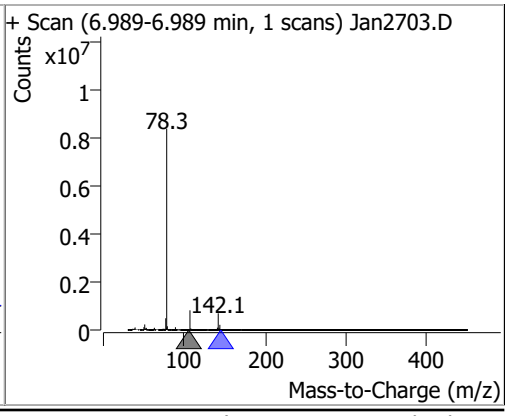




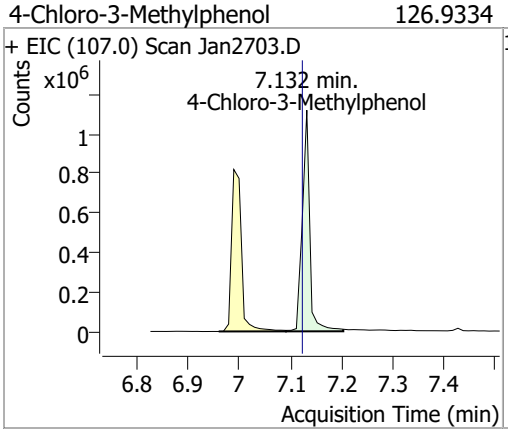
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	124.1564	6.99	-0.01	1107056	144.0	27.7	19.8	36.7

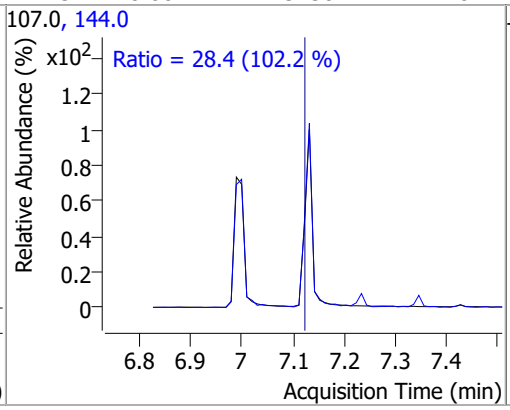


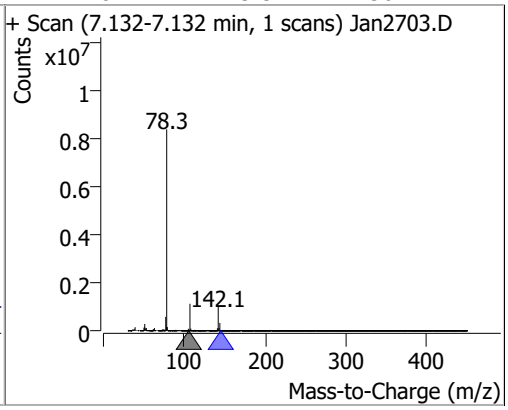




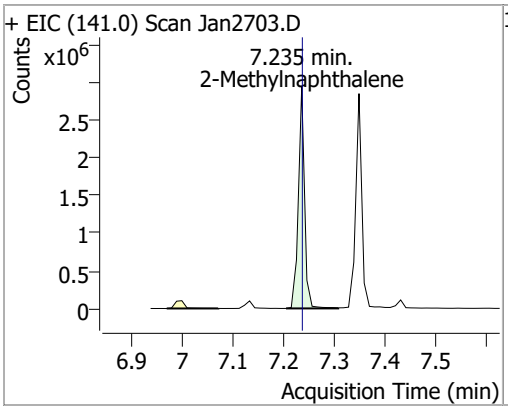
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	126.9334	7.13	0.00	1137501	144.0	28.4	19.5	36.1

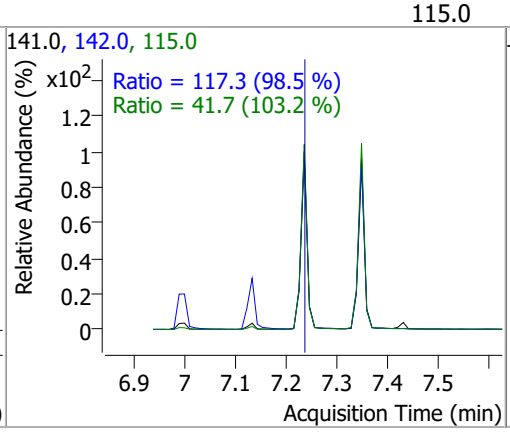


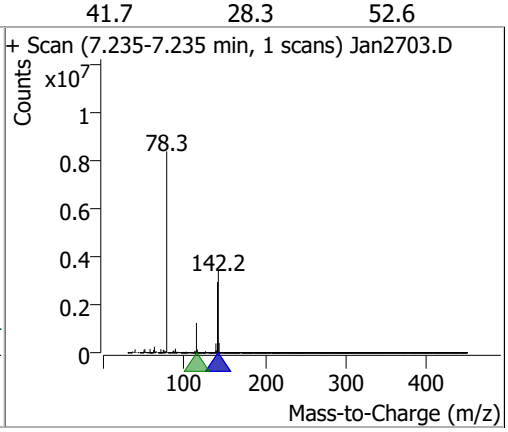




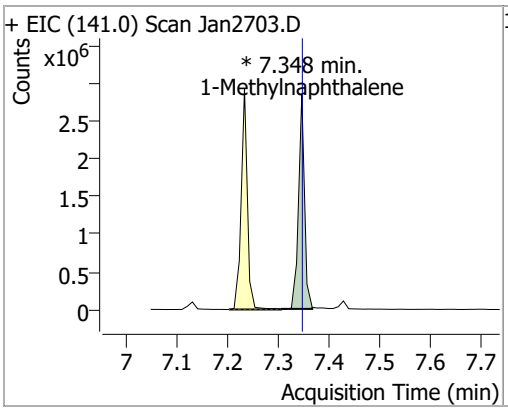
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	119.0575	7.24	-0.01	2497152	142.0	117.3	83.4	154.9
					115.0	41.7	28.3	52.6

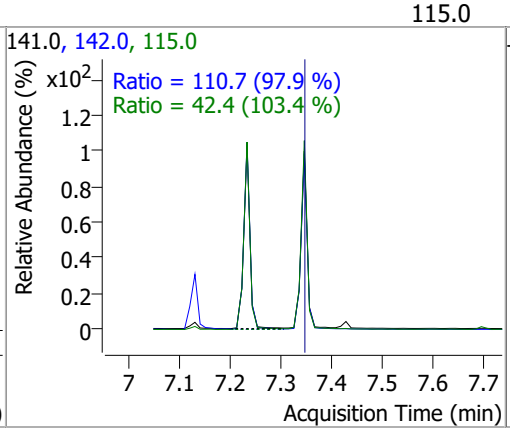


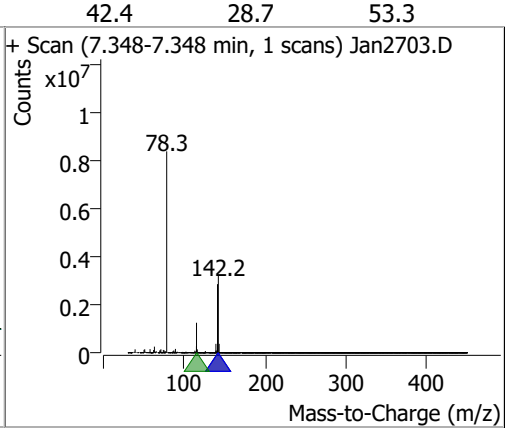




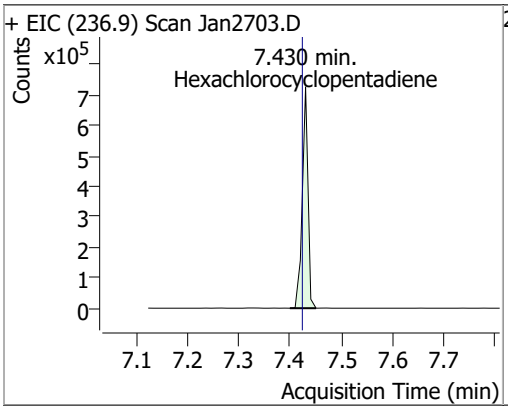
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	113.6058	7.35	-0.01	2339503 (m)	142.0	110.7	79.2	147.1
					115.0	42.4	28.7	53.3

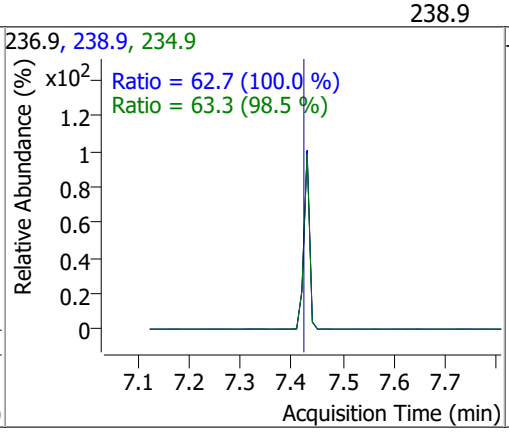


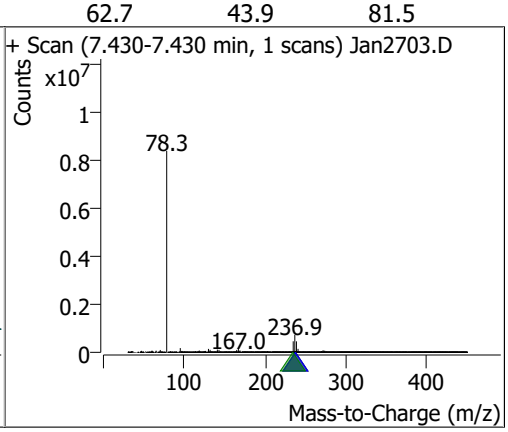




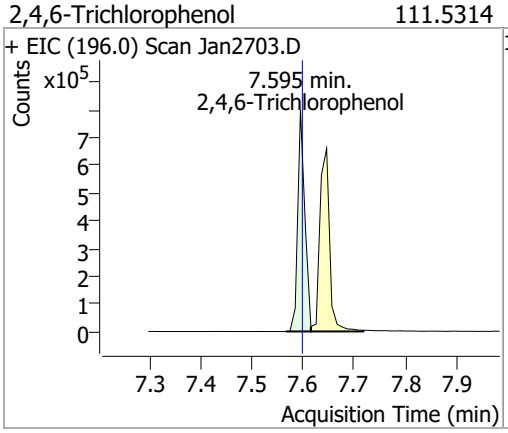
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	116.7433	7.43	0.00	562736	234.9	63.3	45.0	83.6
					238.9	62.7	43.9	81.5

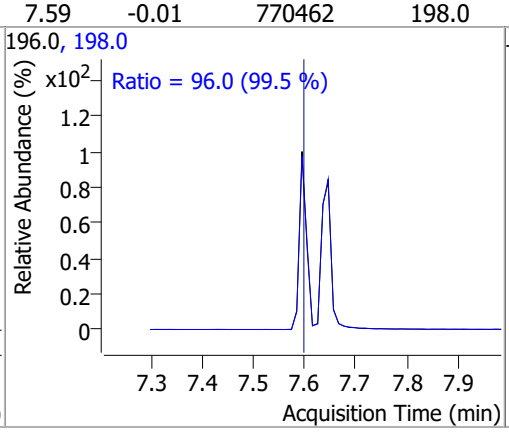


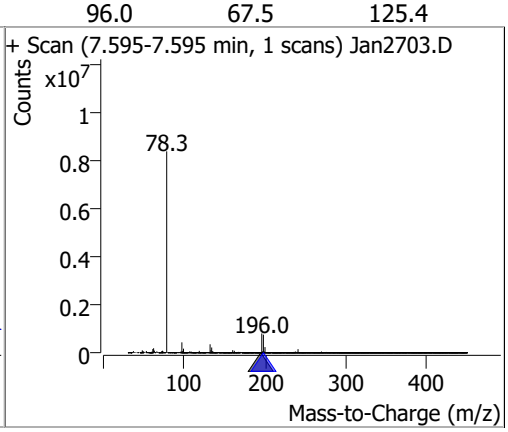




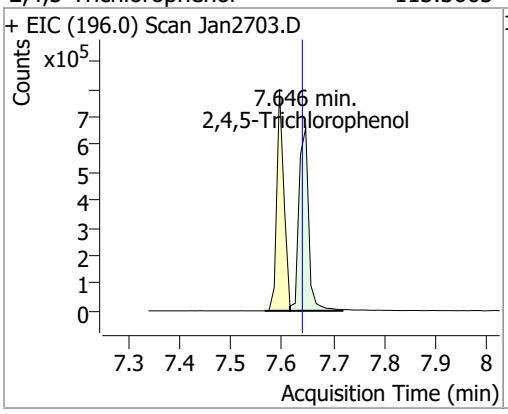
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	111.5314	7.59	-0.01	770462	198.0	96.0	67.5	125.4

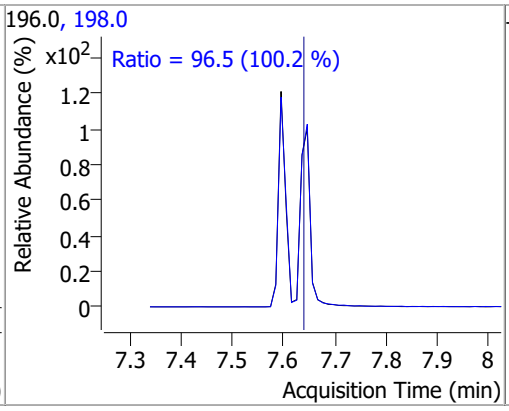


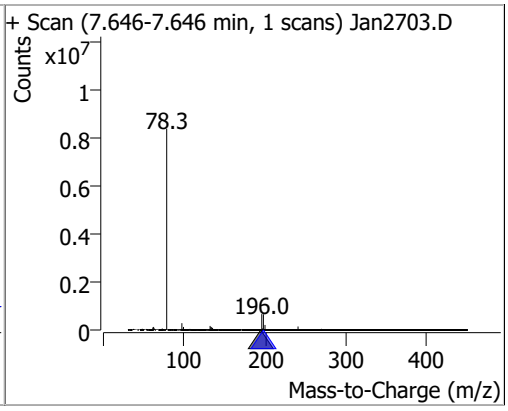




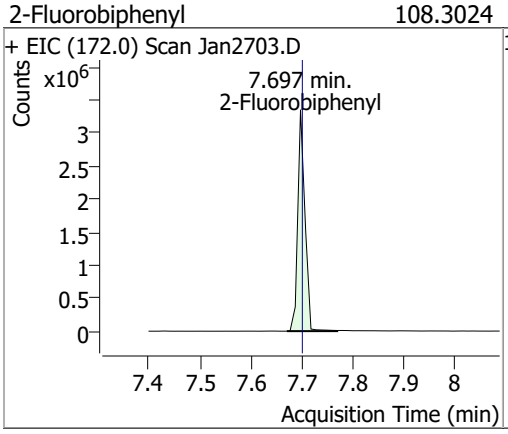
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	113.3665	7.65	0.00	874400	198.0	96.5	67.4	125.1

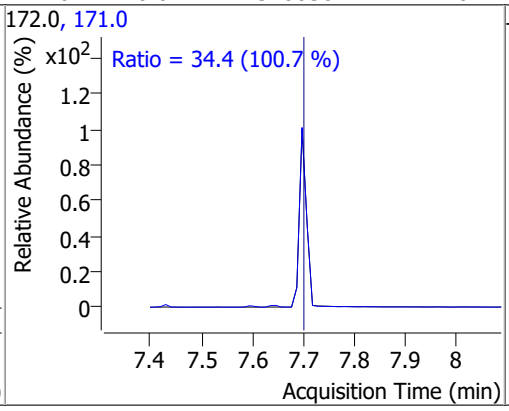


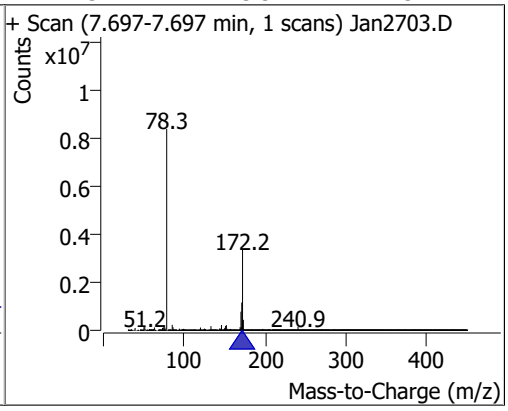




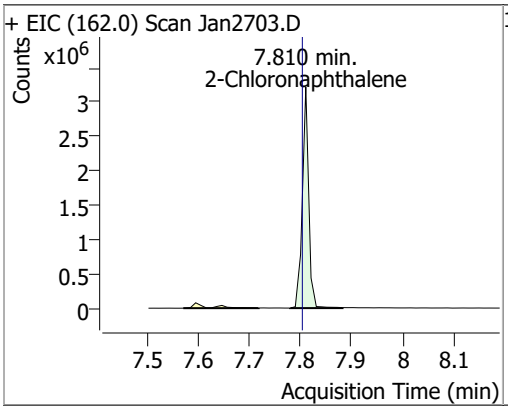
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	108.3024	7.70	-0.01	3280382	171.0	34.4	23.9	44.5

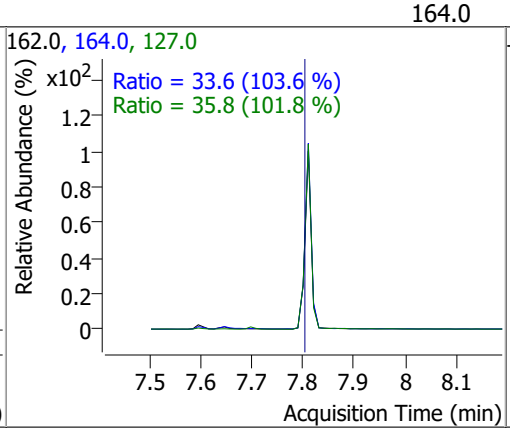


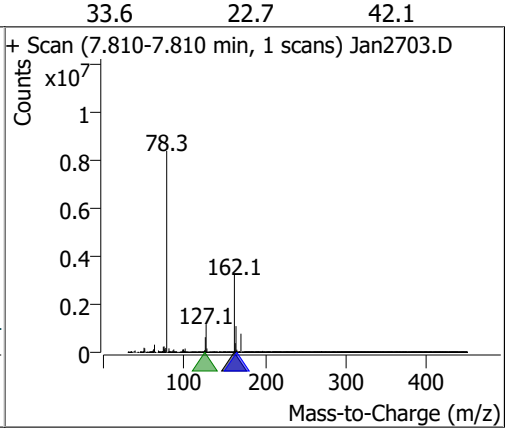




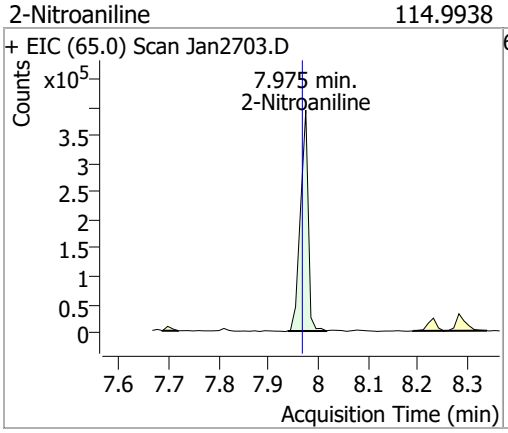
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	109.6293	7.81	0.00	2797341	127.0	35.8	24.6	45.7
					164.0	33.6	22.7	42.1

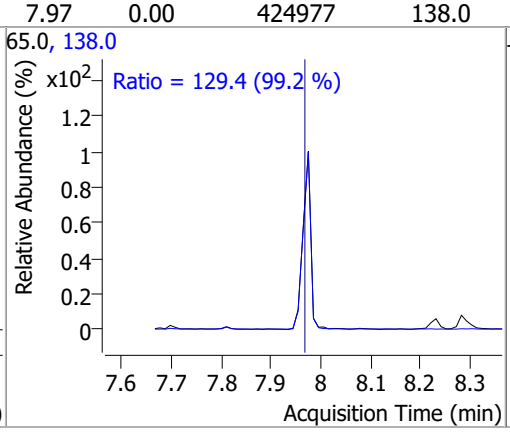


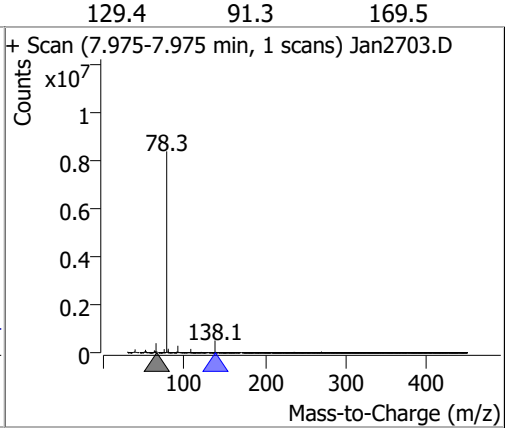




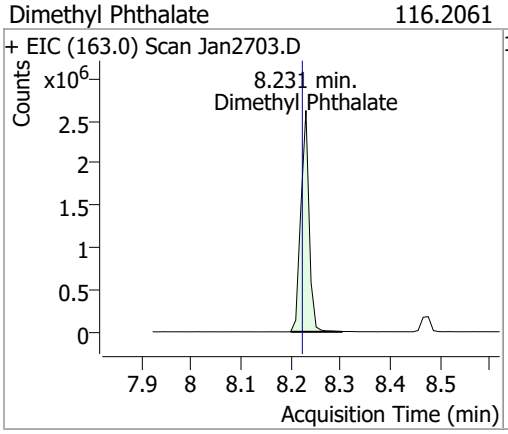
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	114.9938	7.97	0.00	424977	138.0	129.4	91.3	169.5

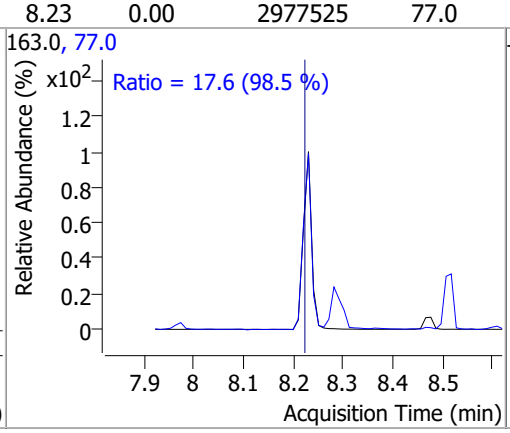


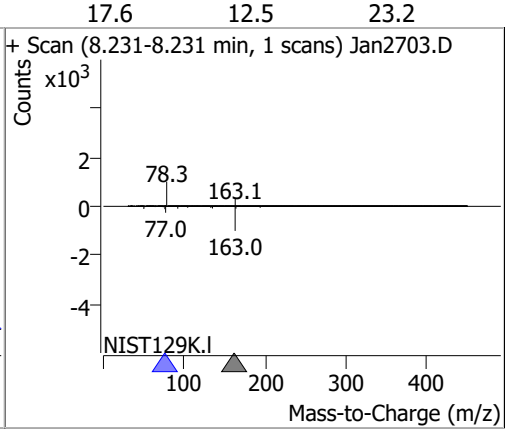




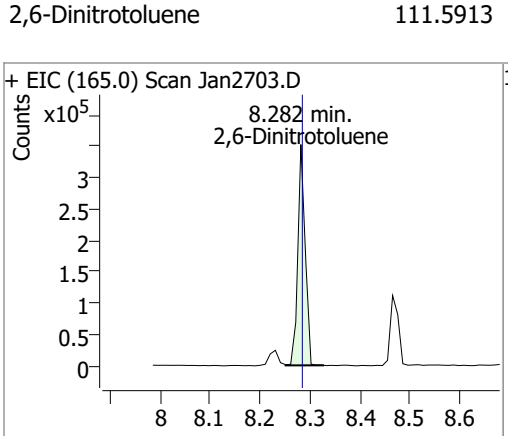
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	116.2061	8.23	0.00	2977525	77.0	17.6	12.5	23.2

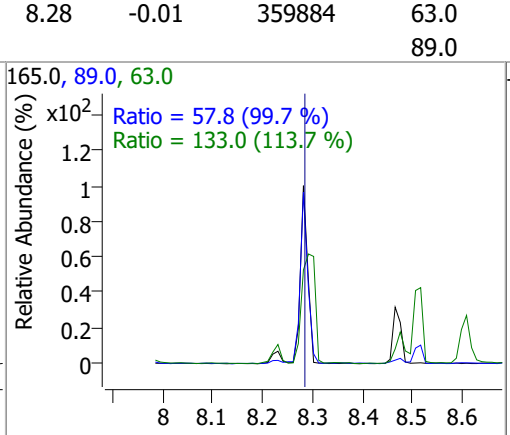


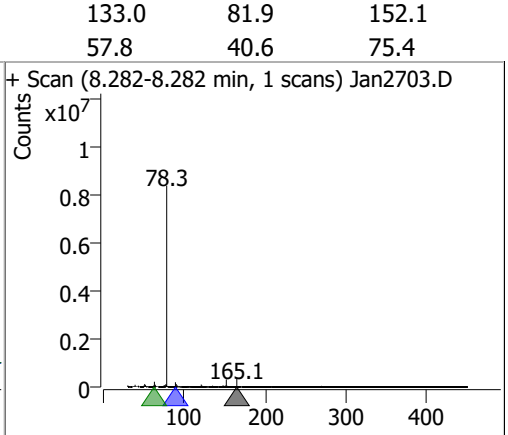




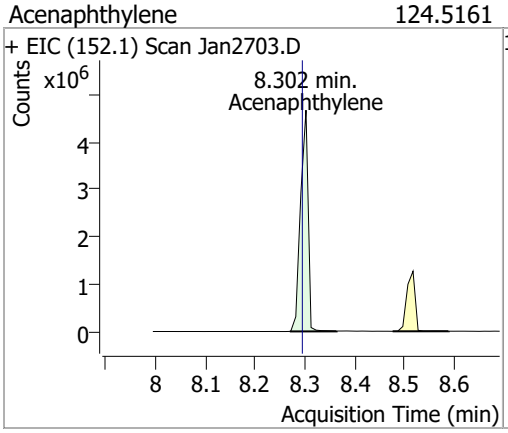
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	111.5913	8.28	-0.01	359884	63.0	133.0	81.9	152.1
					89.0	57.8	40.6	75.4

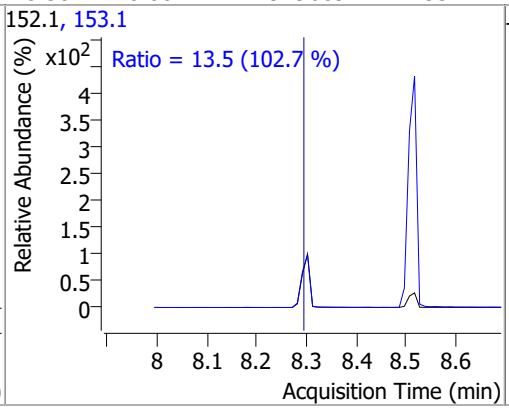


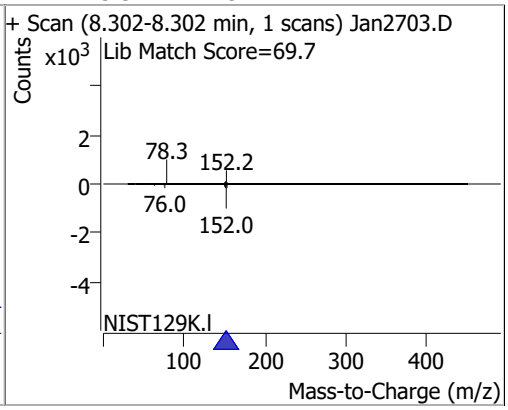




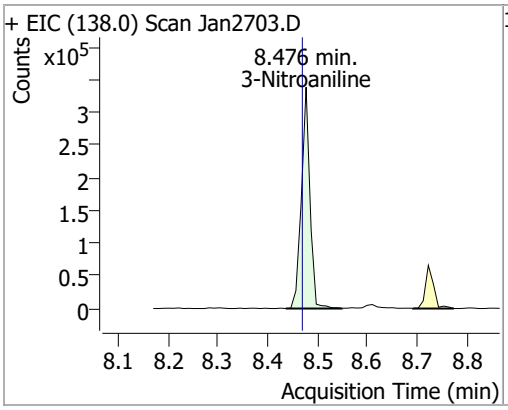
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	124.5161	8.30	0.00	4949689	153.1	13.5	9.2	17.1

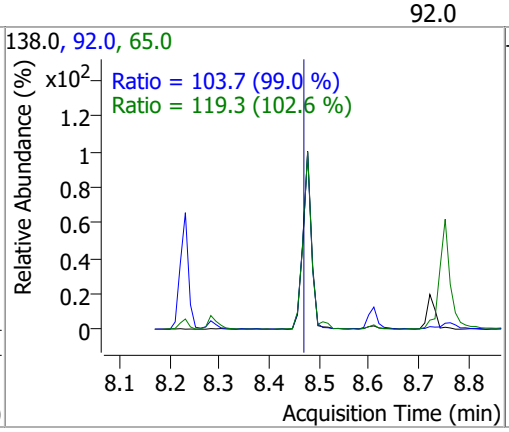


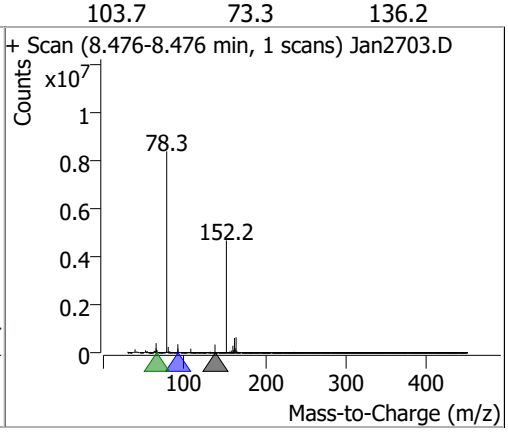




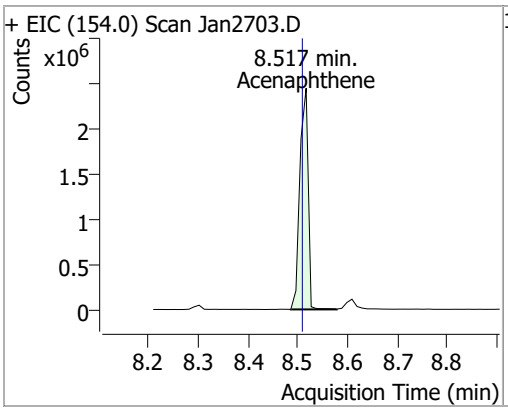
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	111.4170	8.48	0.00	405808	65.0	119.3	81.4	151.2
					92.0	103.7	73.3	136.2

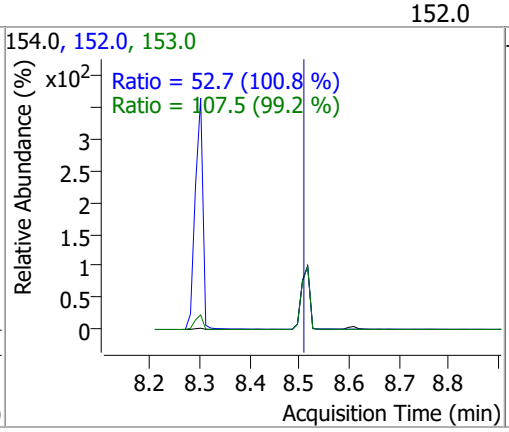


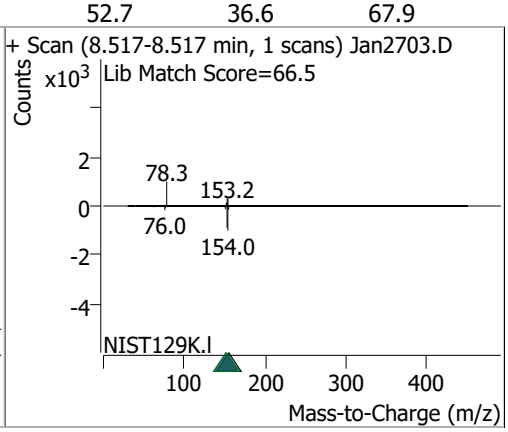




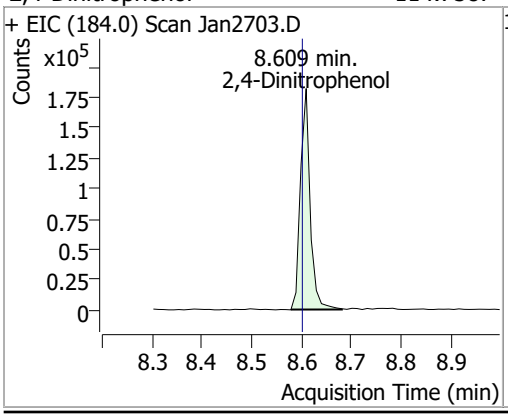
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	126.8999	8.52	0.00	2843540	153.0	107.5	75.8	140.8
					152.0	52.7	36.6	67.9

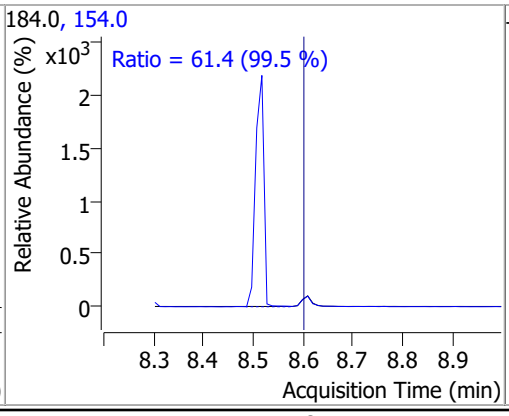


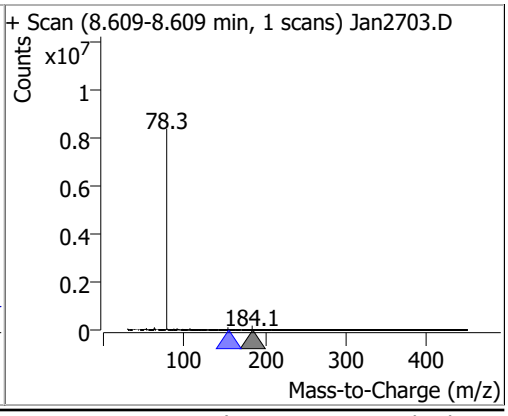




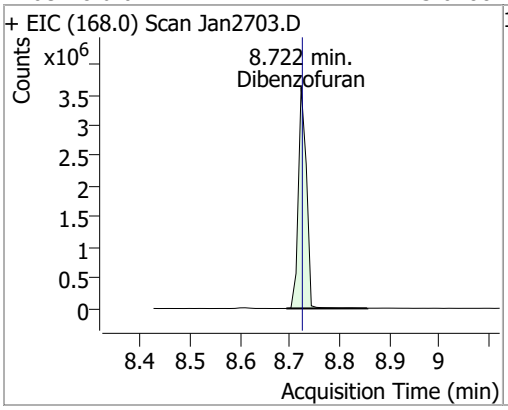
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	114.7587	8.61	0.00	241874	154.0	61.4	43.2	80.3

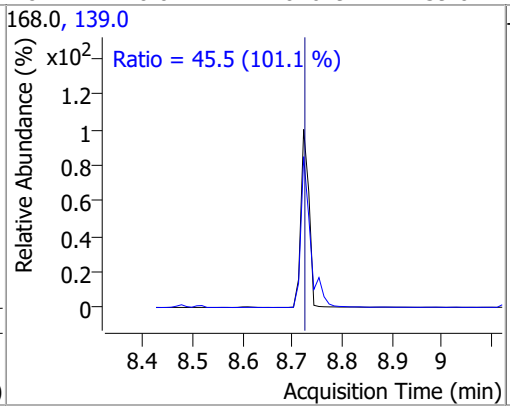


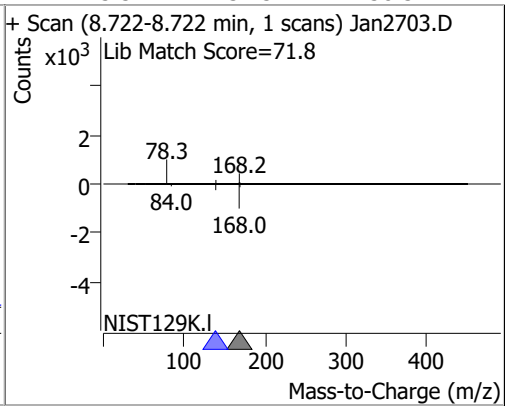




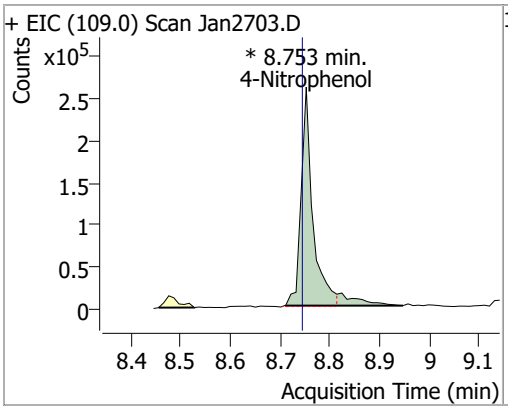
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	113.6100	8.72	-0.01	4104619	139.0	45.5	31.5	58.5

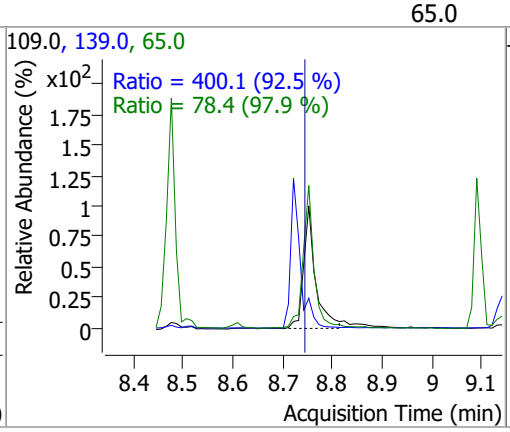


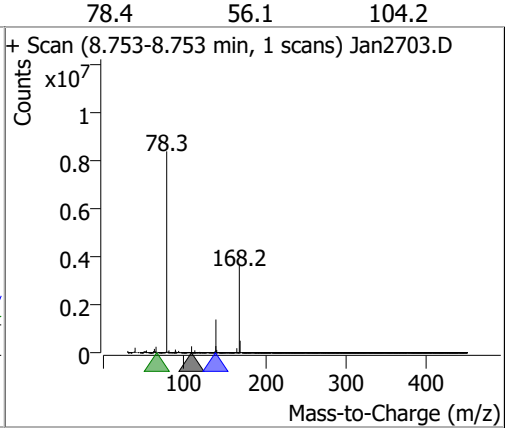




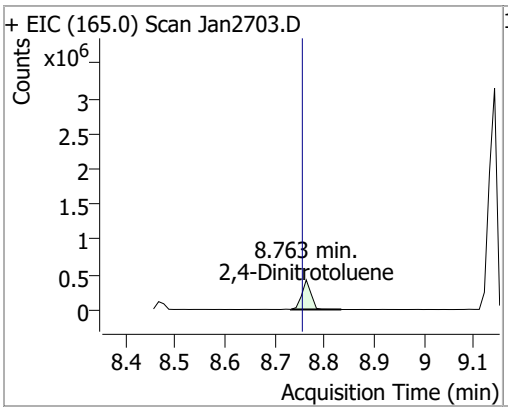
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	116.1833	8.75	0.00	466575 (m)	139.0	400.1	302.7	562.2
					65.0	78.4	56.1	104.2

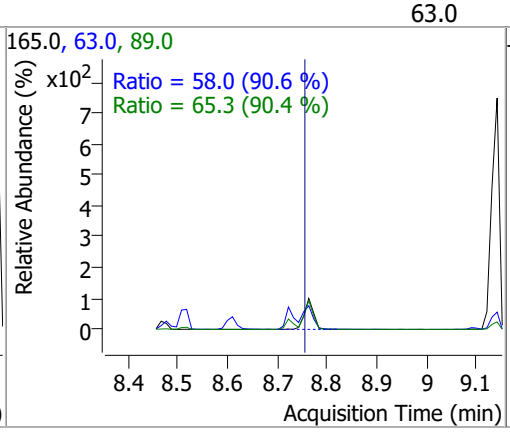


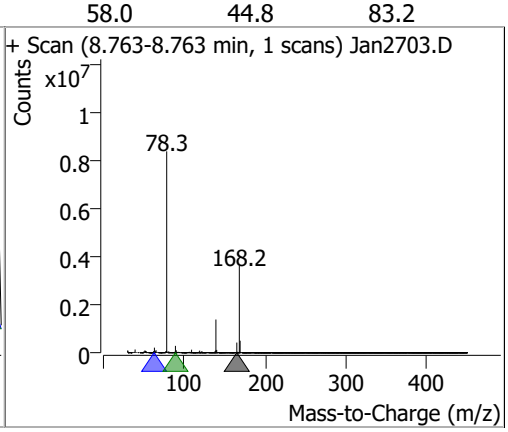




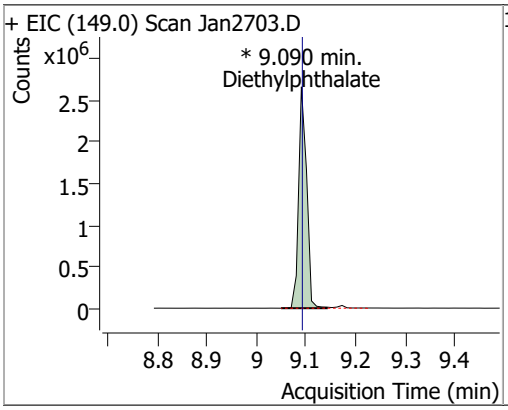
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	115.3632	8.76	0.00	533197	89.0	65.3	50.6	94.0
					63.0	58.0	44.8	83.2

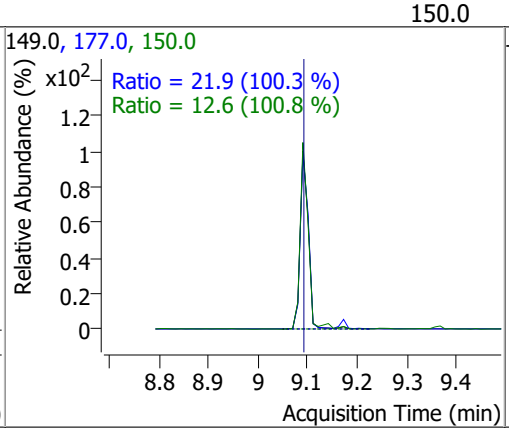


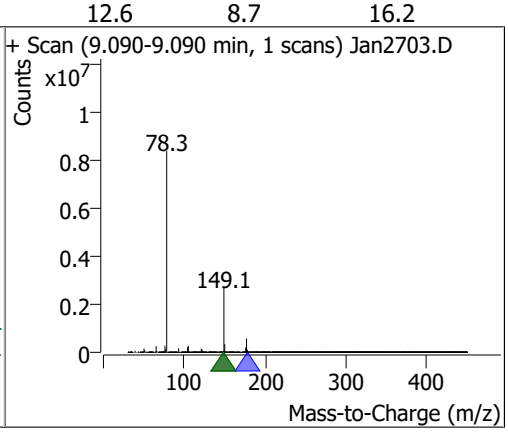




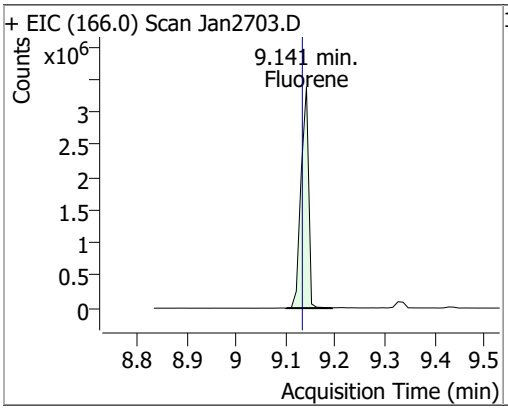
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	116.8191	9.09	-0.01	2988960 (m)	177.0	21.9	15.3	28.4
					150.0	12.6	8.7	16.2

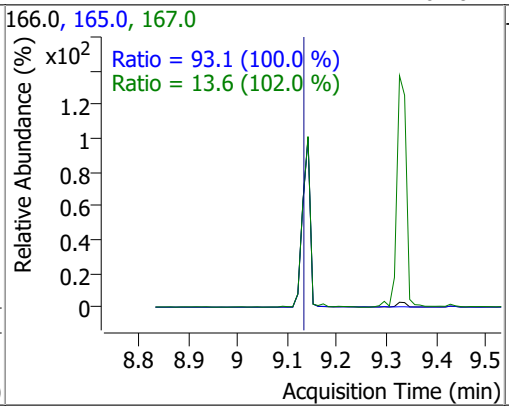


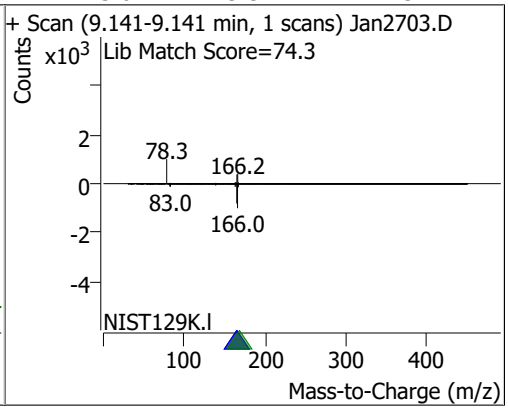




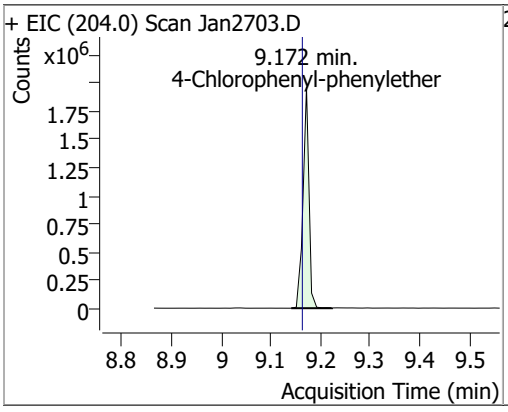
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	121.5932	9.14	0.00	3594403	165.0	93.1	65.1	120.9
					167.0	13.6	9.3	17.3

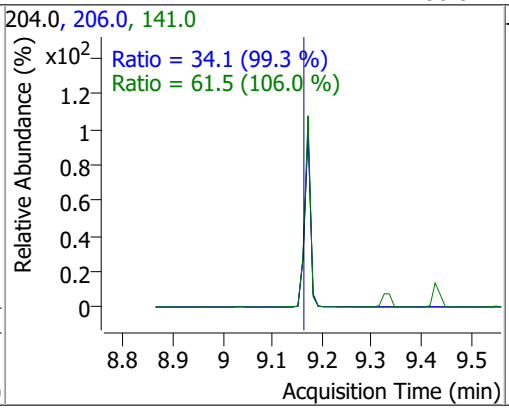


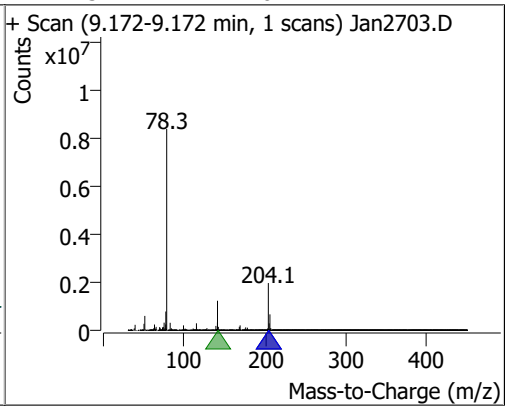




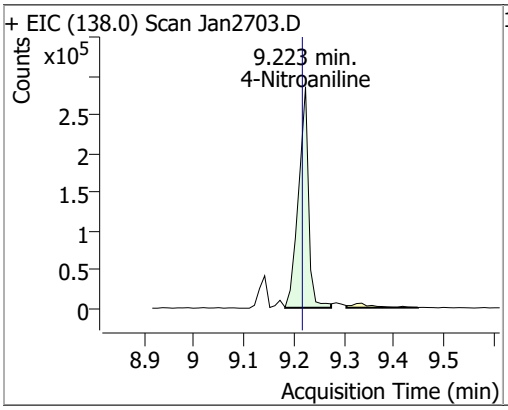
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	115.1890	9.17	0.00	1632073	141.0	61.5	40.7	75.5
					206.0	34.1	24.0	44.7

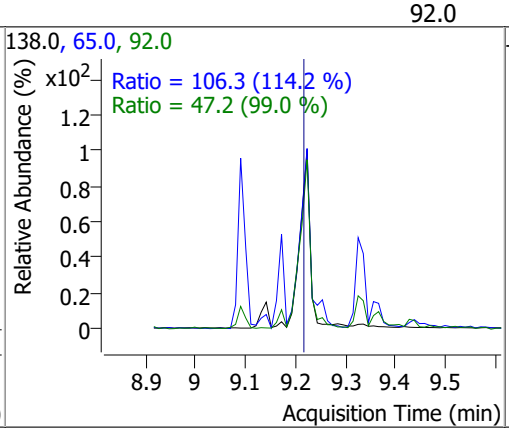


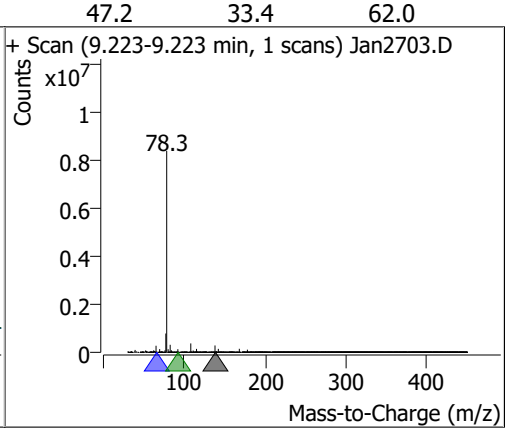




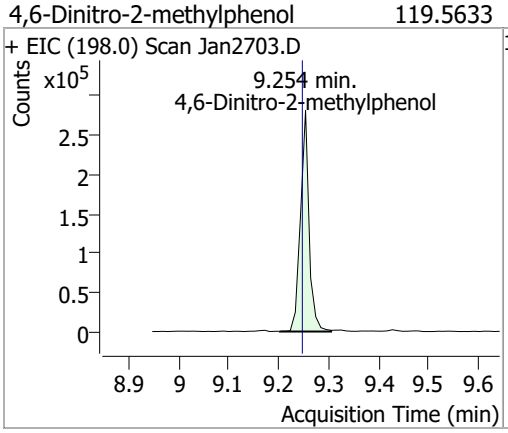
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	114.4870	9.22	0.00	401417	65.0	106.3	65.2	121.1
					92.0	47.2	33.4	62.0

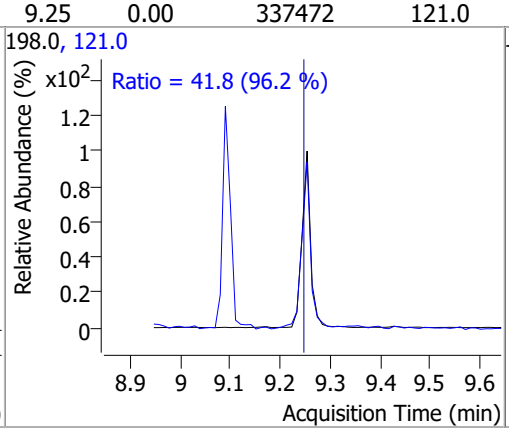


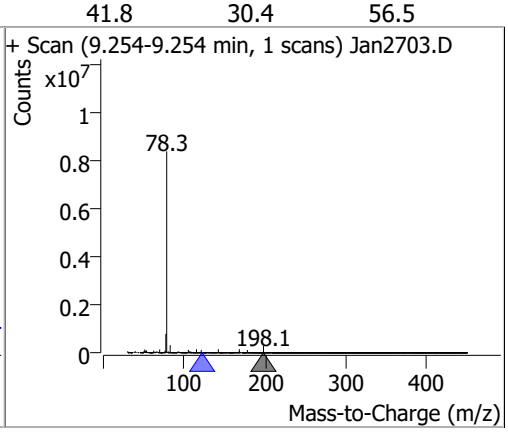




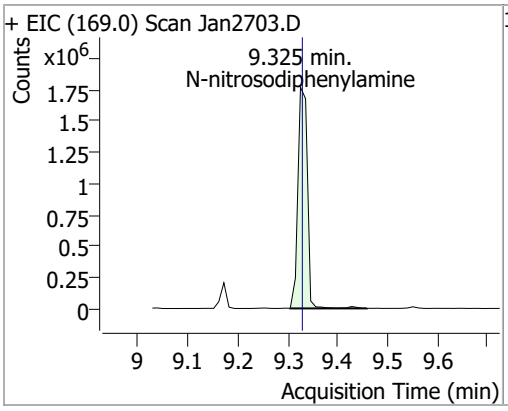
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	119.5633	9.25	0.00	337472	121.0	41.8	30.4	56.5

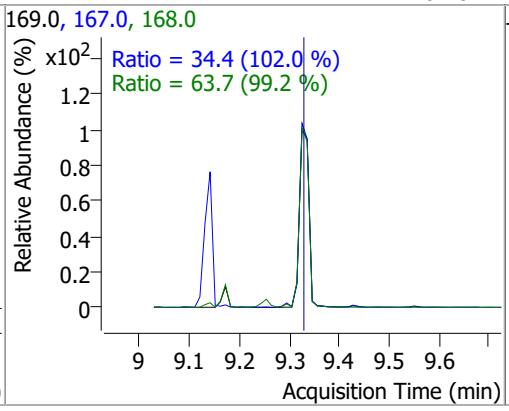


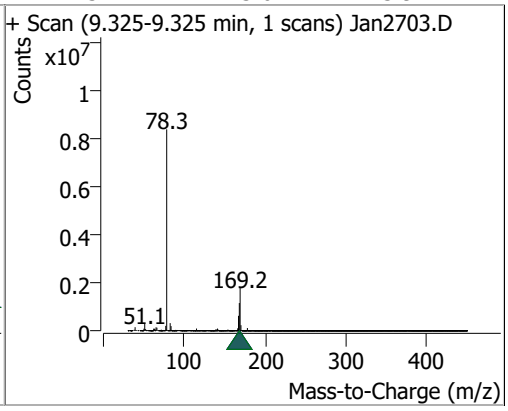




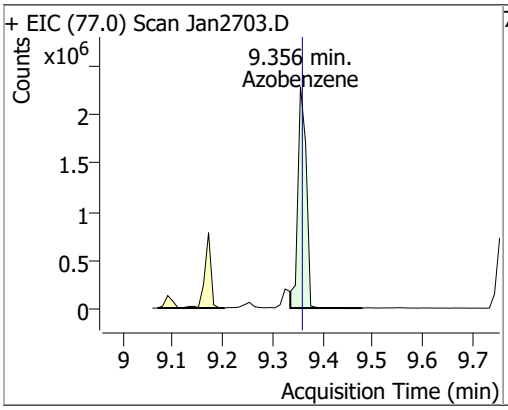
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	126.2821	9.33	-0.01	2343219	168.0	63.7	45.0	83.5
					167.0	34.4	23.6	43.9

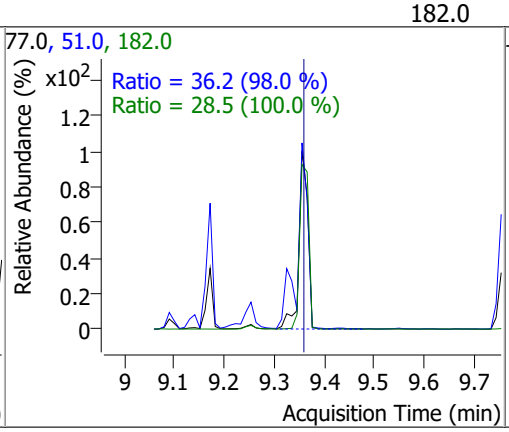


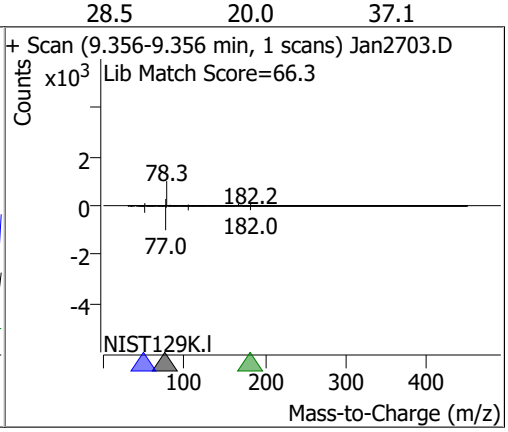




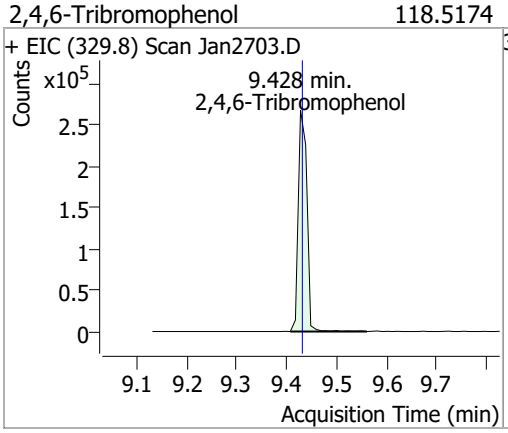
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	121.0754	9.36	-0.01	2680545	51.0	36.2	25.9	48.0
					182.0	28.5	20.0	37.1

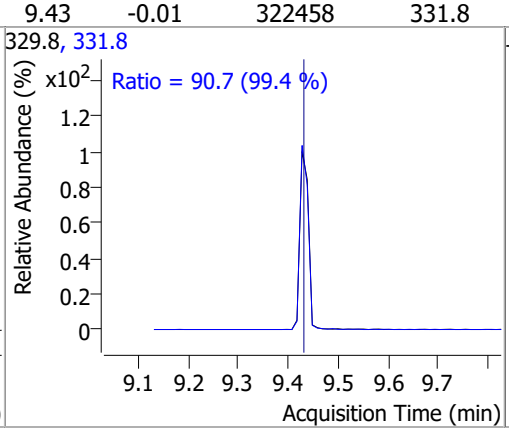


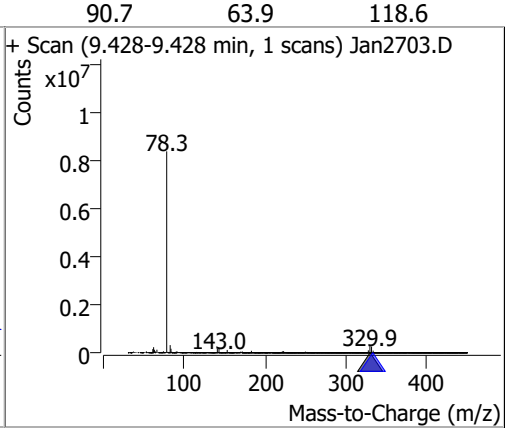




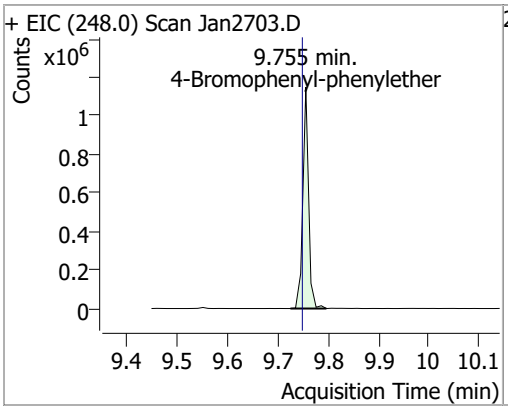
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	118.5174	9.43	-0.01	322458	331.8	90.7	63.9	118.6

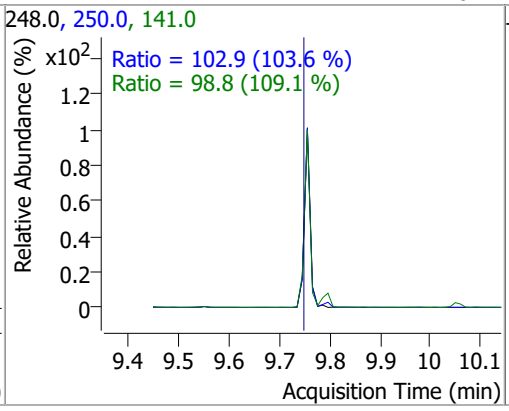


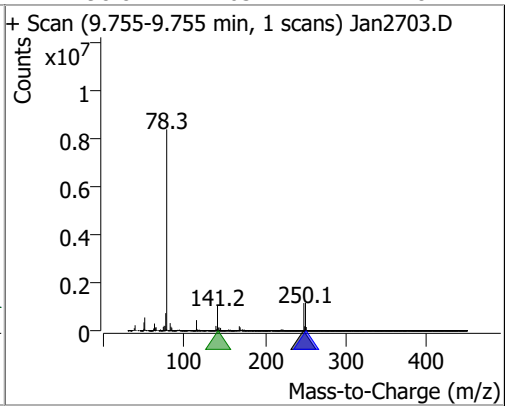




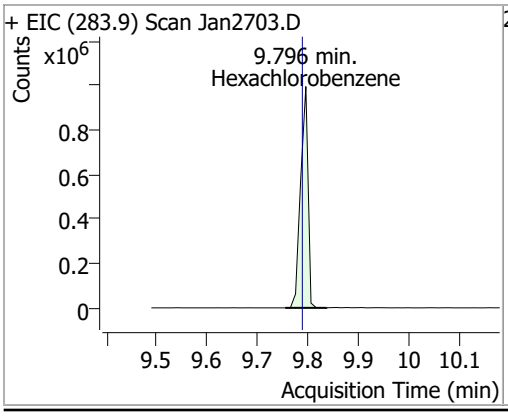
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	108.9790	9.76	0.00	911784	250.0	102.9	69.5	129.2
					141.0	98.8	63.4	117.8

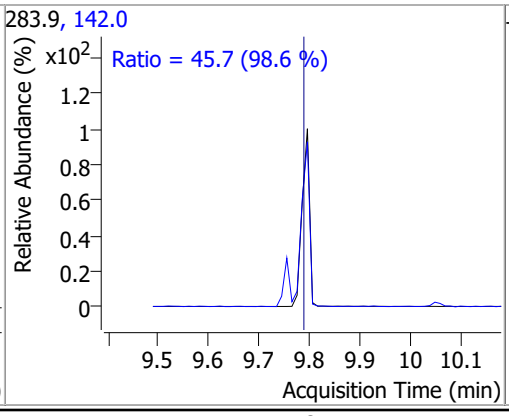


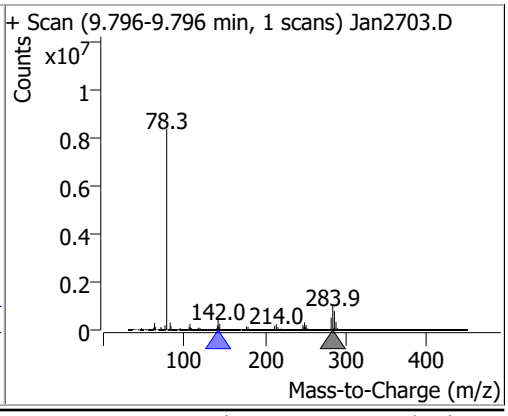




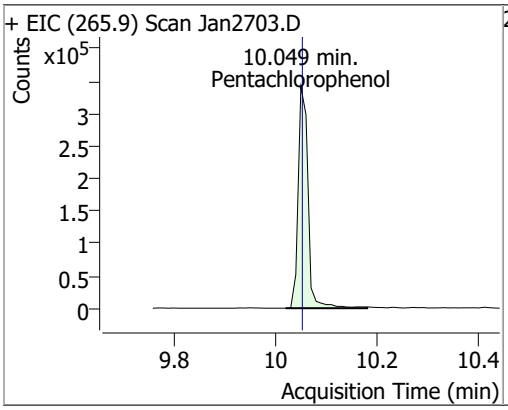
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	123.1278	9.80	0.00	1022438	142.0	45.7	32.4	60.2

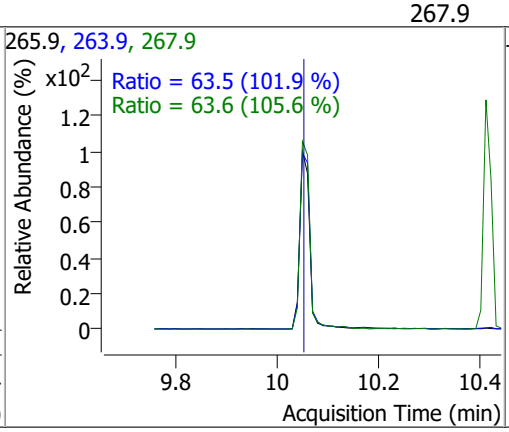


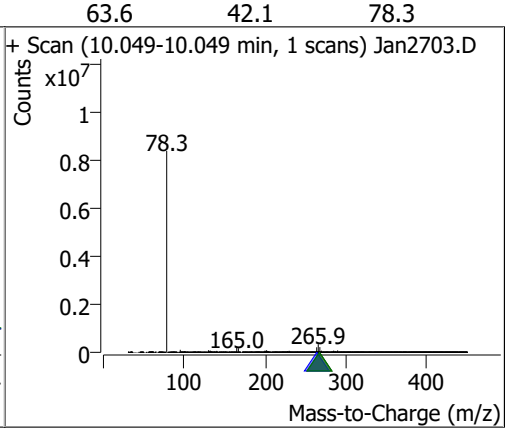




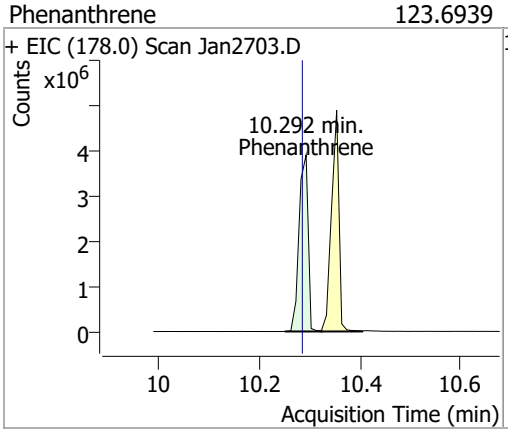
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	121.6560	10.05	-0.01	466049	263.9	63.5	43.6	81.0
					267.9	63.6	42.1	78.3

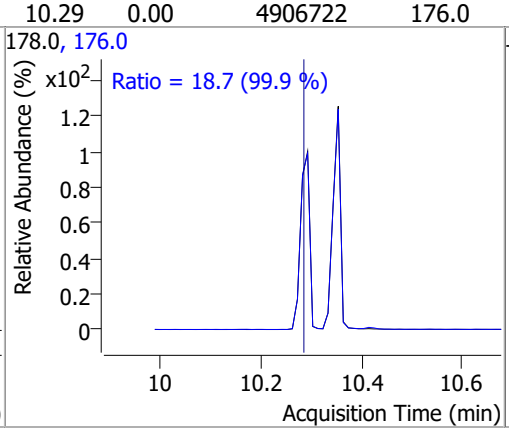


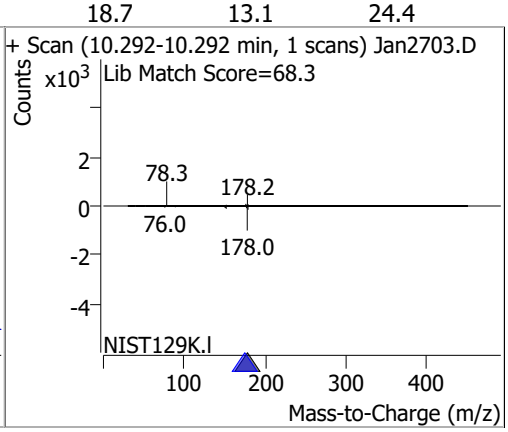




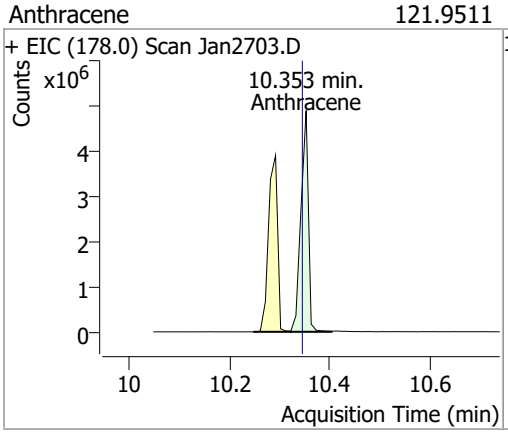
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	123.6939	10.29	0.00	4906722	176.0	18.7	13.1	24.4

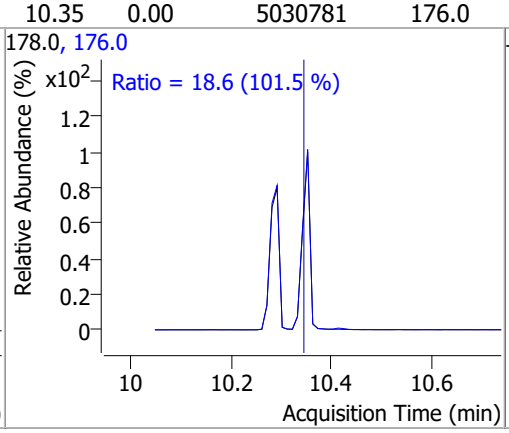


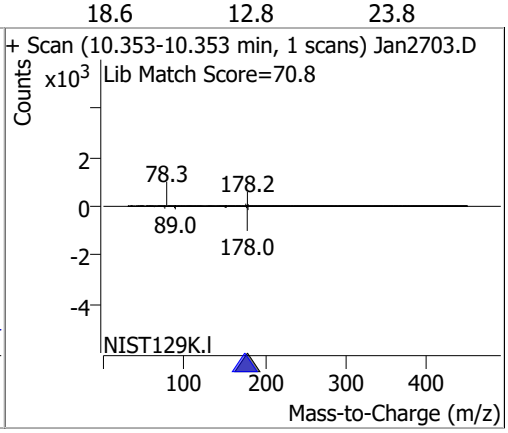




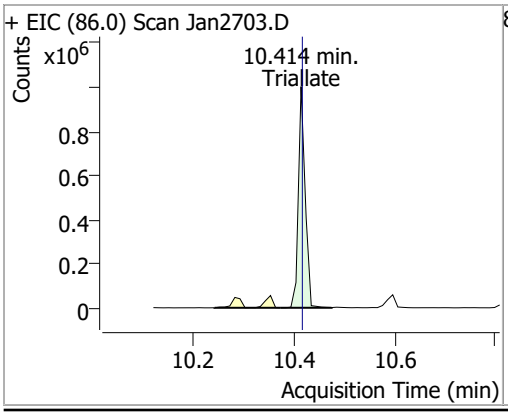
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	121.9511	10.35	0.00	5030781	176.0	18.6	12.8	23.8

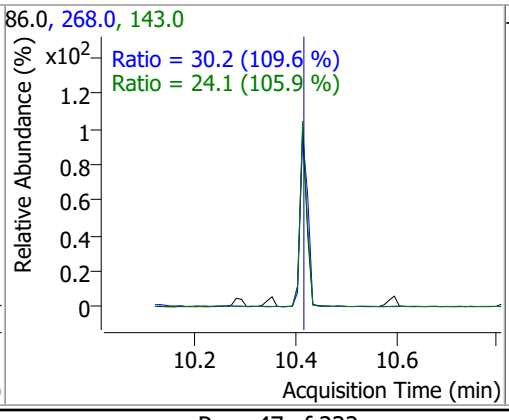


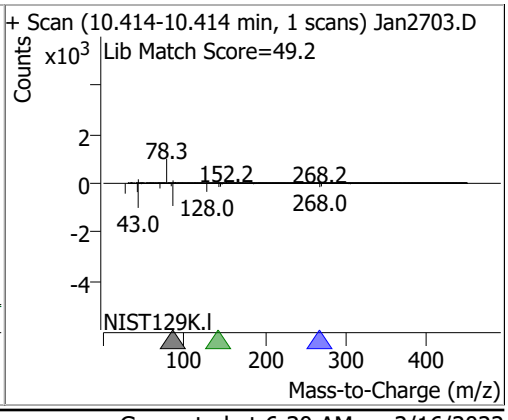




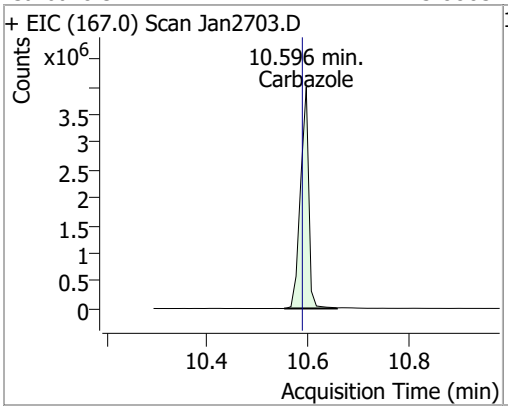
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	112.1931	10.41	-0.01	942412	268.0	30.2	19.3	35.9
					143.0	24.1	15.9	29.6

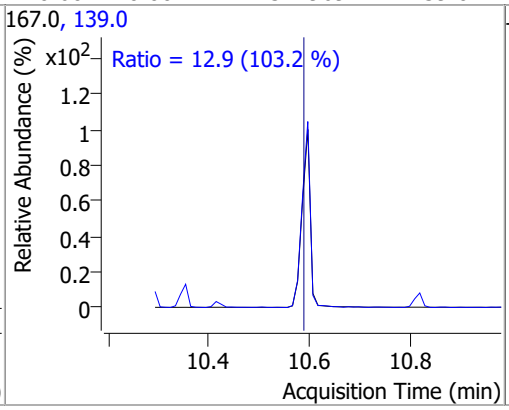


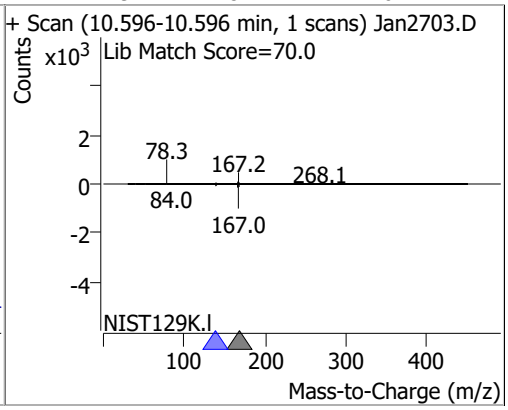




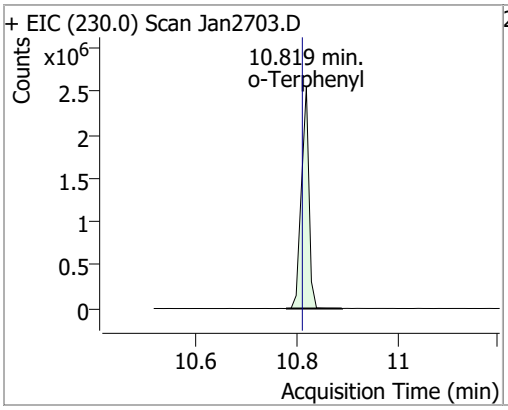
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	115.8805	10.60	0.00	4544969	139.0	12.9	8.7	16.2

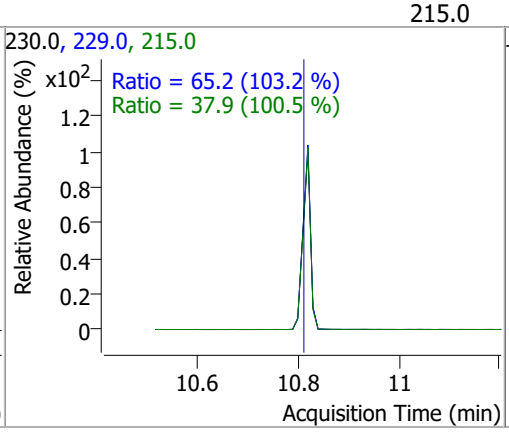


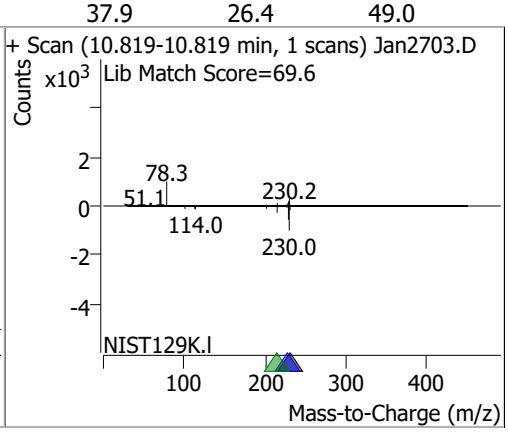




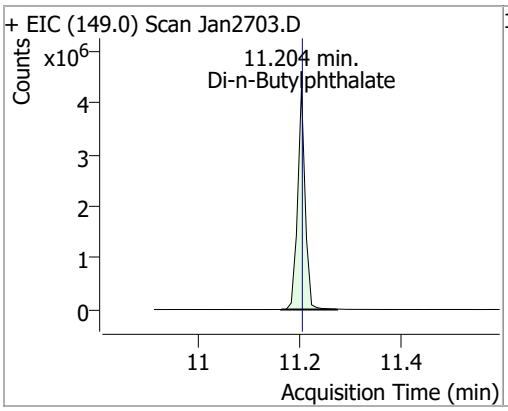
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	115.8215	10.82	0.00	2673724	229.0	65.2	44.3	82.2
					215.0	37.9	26.4	49.0

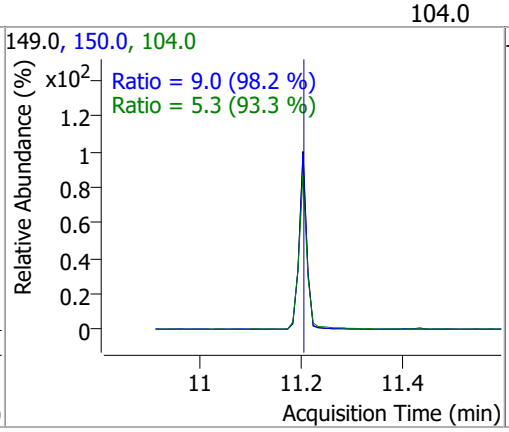


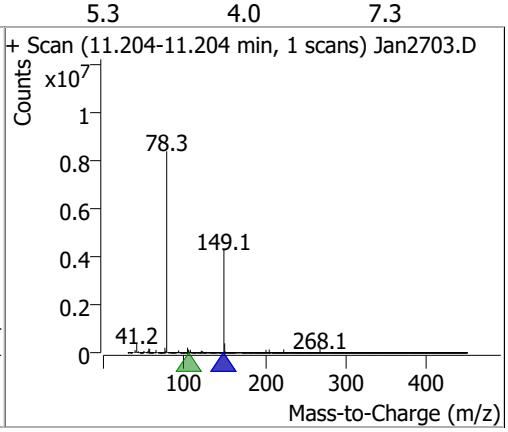




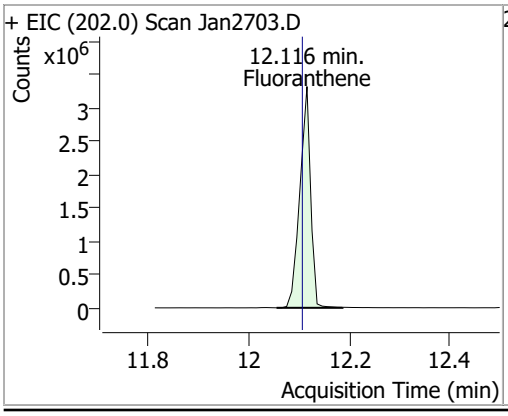
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	115.9940	11.20	-0.01	4481538	150.0	9.0	6.4	11.9
					104.0	5.3	4.0	7.3

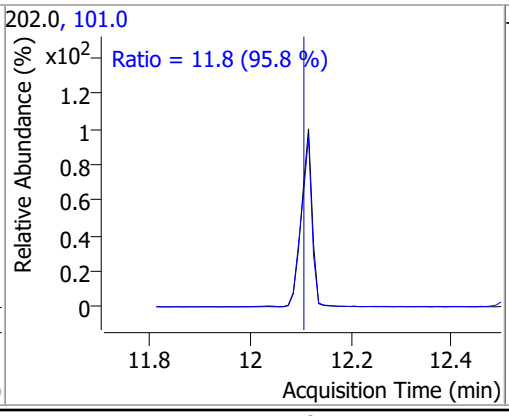


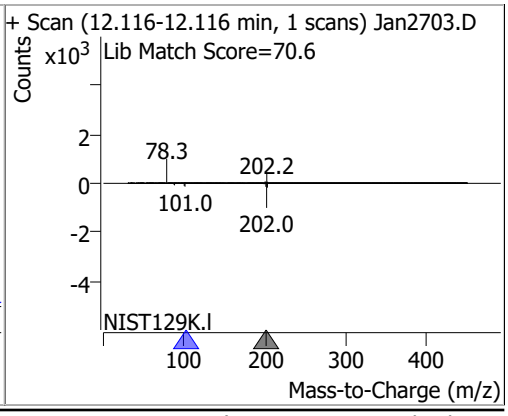




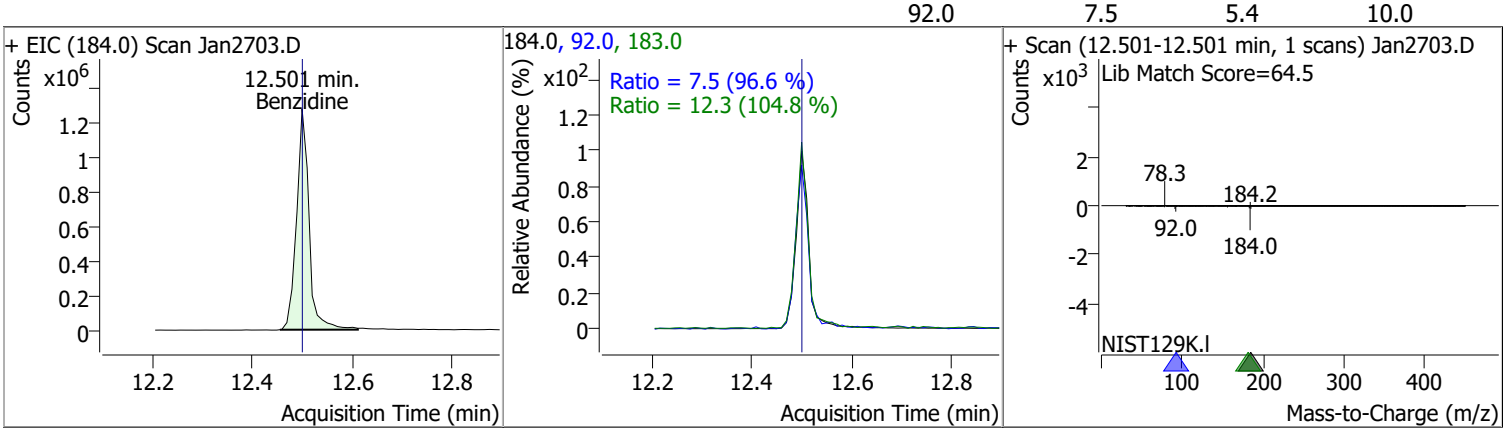
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	117.6177	12.12	0.00	4967237	101.0	11.8	8.6	16.0



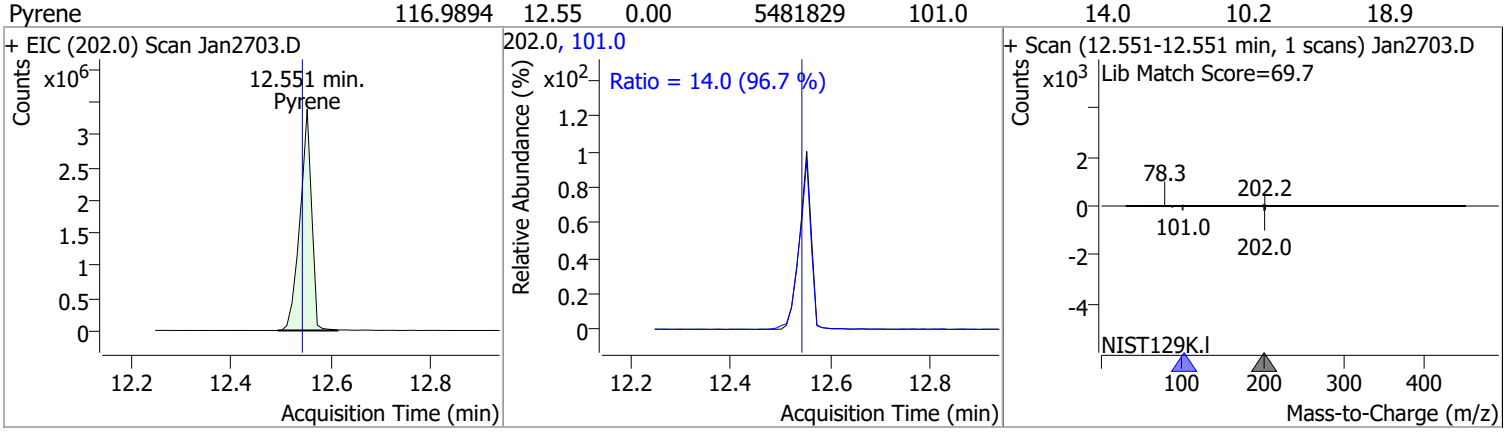




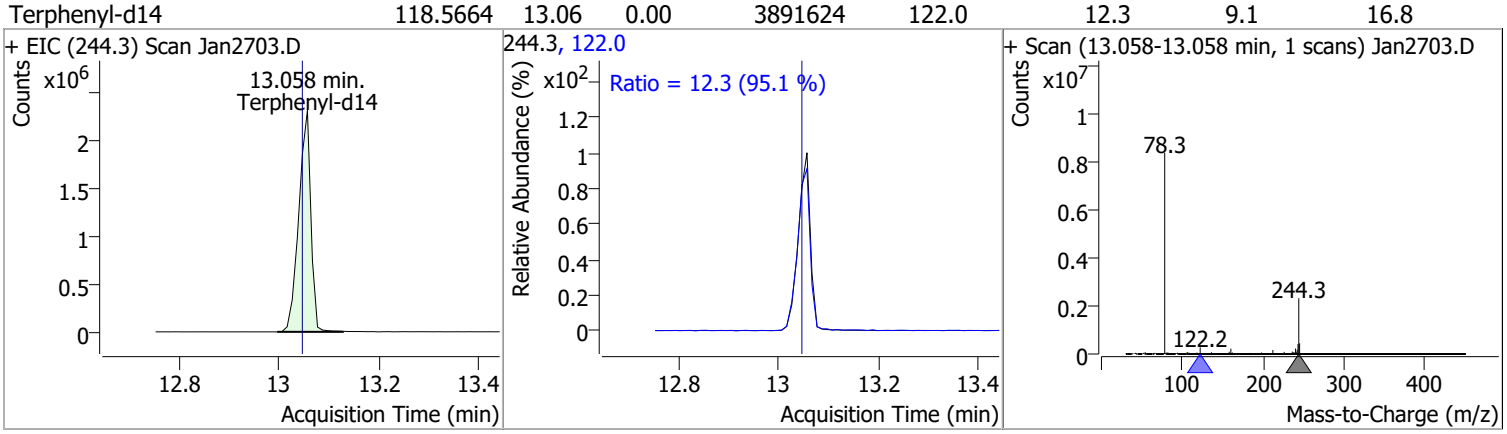
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	121.5718	12.50	-0.01	2199987	183.0	12.3	8.2	15.2
					92.0	7.5	5.4	10.0



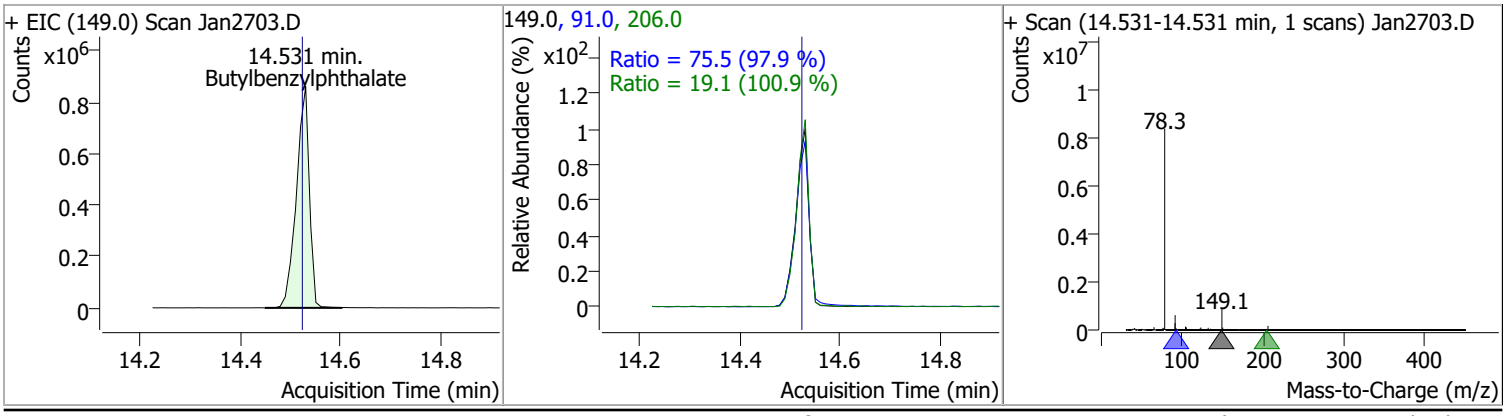
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	116.9894	12.55	0.00	5481829	101.0	14.0	10.2	18.9



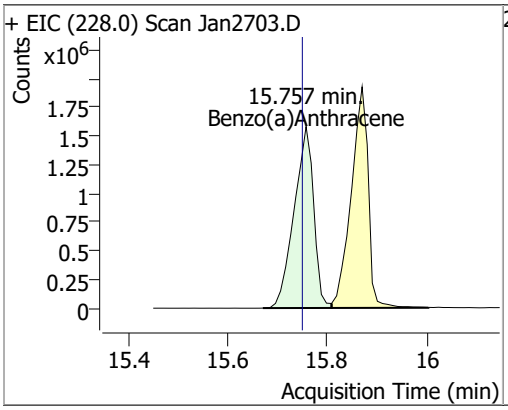
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	118.5664	13.06	0.00	3891624	122.0	12.3	9.1	16.8

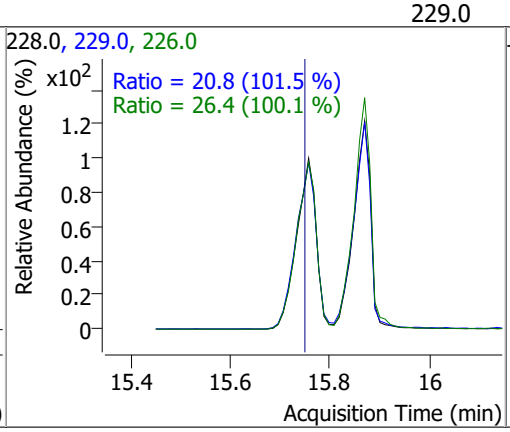


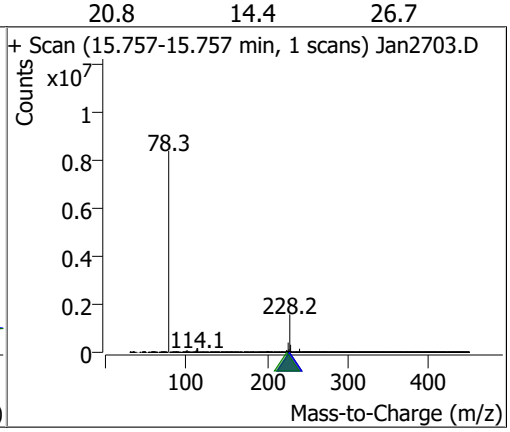
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	118.4513	14.53	0.00	1549123	91.0	75.5	54.0	100.3
					206.0	19.1	13.3	24.7



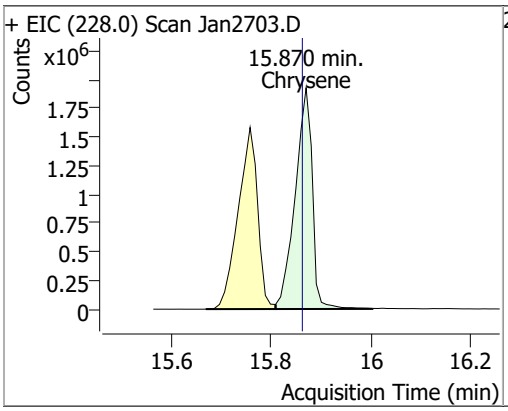
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	121.6295	15.76	0.00	4294826	226.0	26.4	18.4	34.2
					229.0	20.8	14.4	26.7

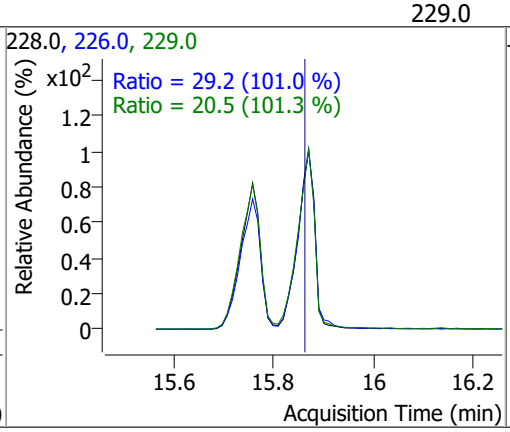


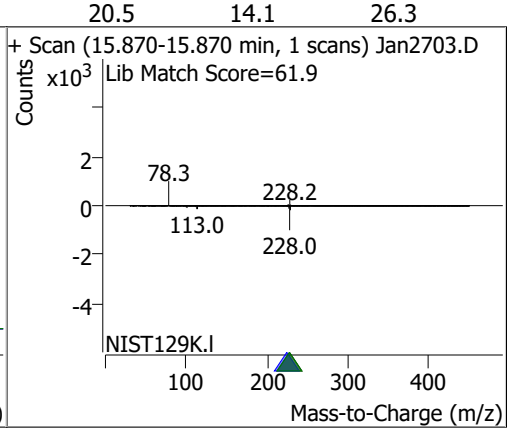




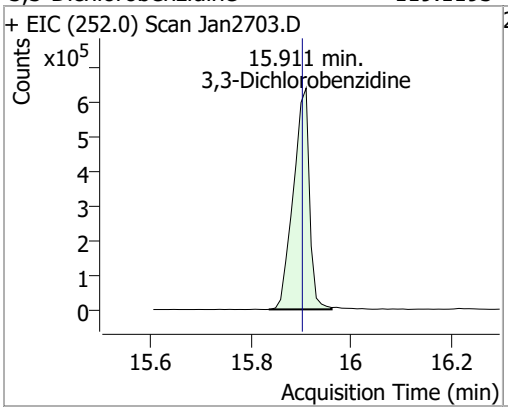
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	121.7593	15.87	0.00	4586432	226.0	29.2	20.2	37.6
					229.0	20.5	14.1	26.3

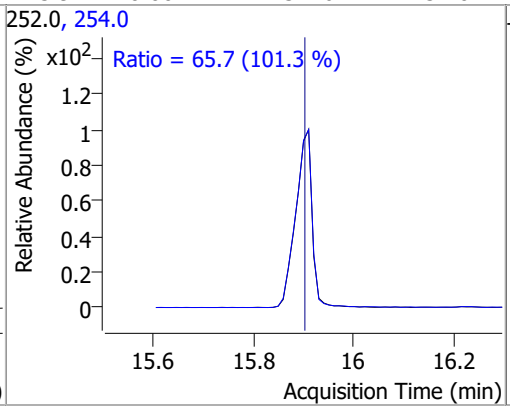


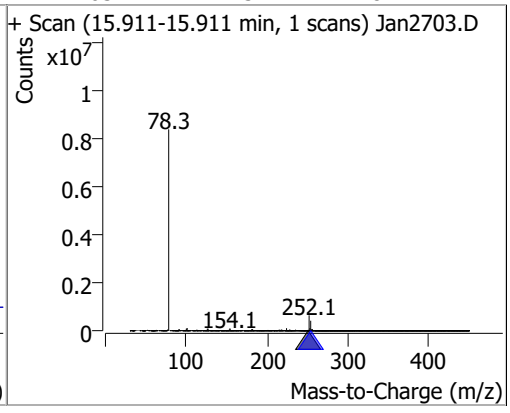




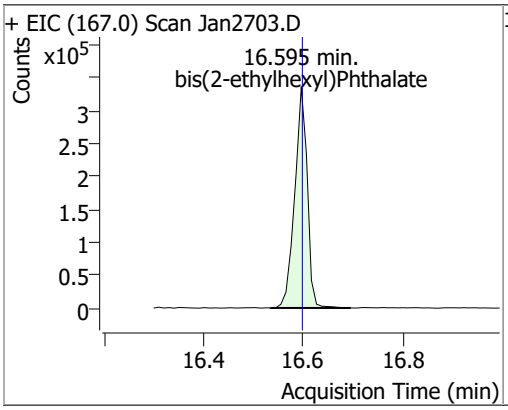
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	119.1193	15.91	0.00	1434764	254.0	65.7	45.4	84.2

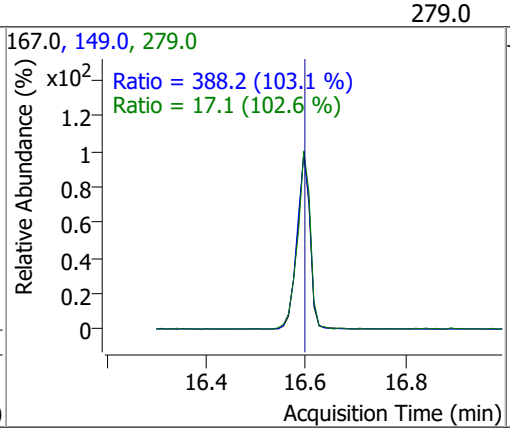


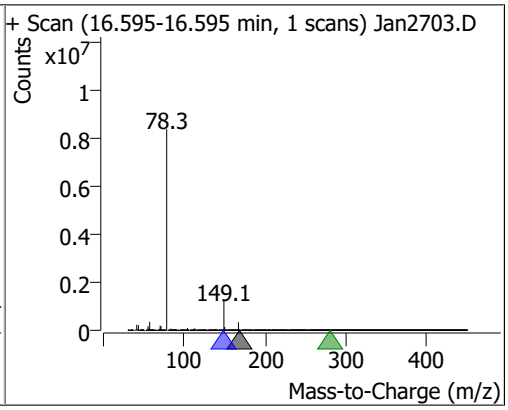




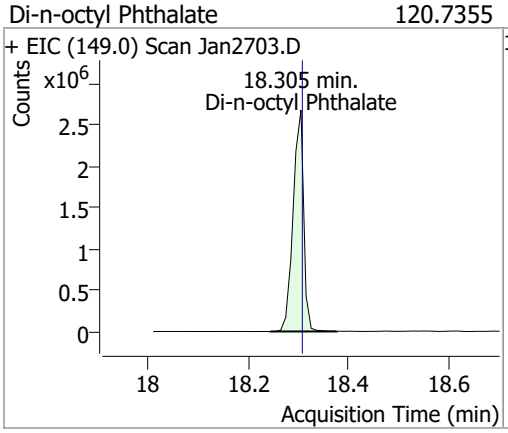
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	119.6072	16.60	-0.01	585864	149.0	388.2	263.6	489.5
					279.0	17.1	11.7	21.7

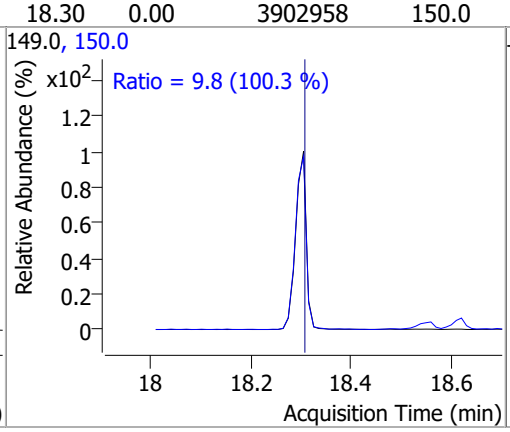


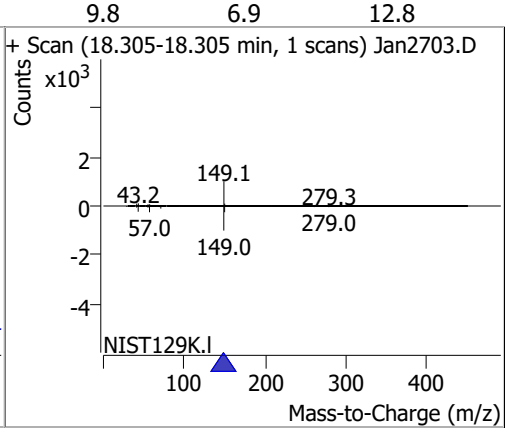




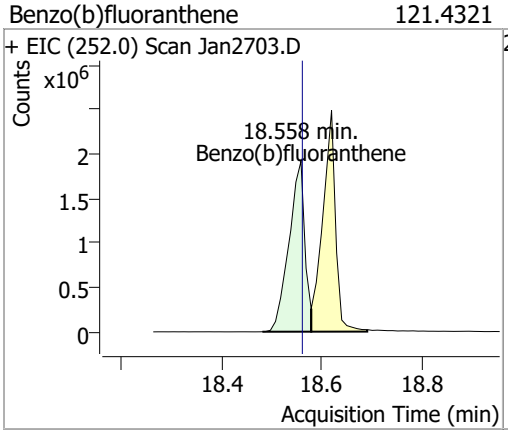
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	120.7355	18.30	0.00	3902958	150.0	9.8	6.9	12.8

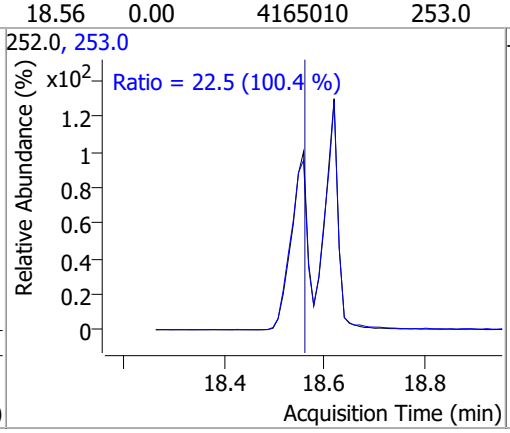


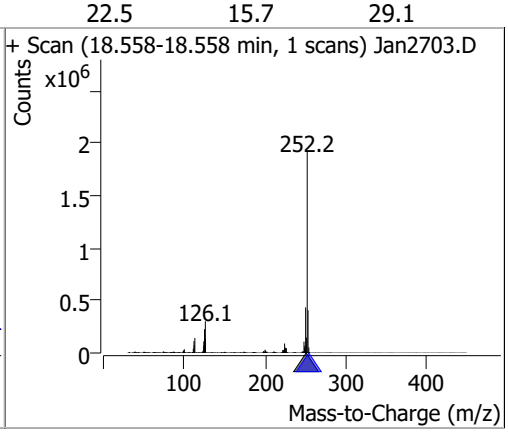




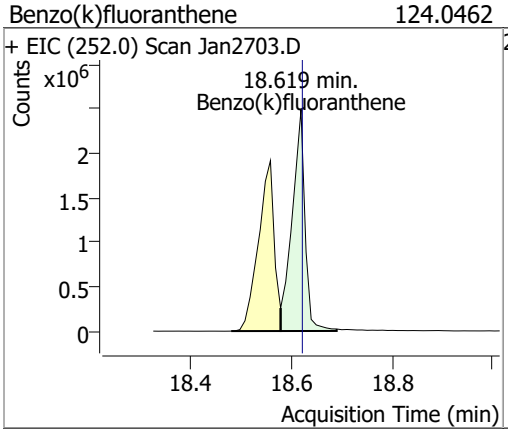
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	121.4321	18.56	0.00	4165010	253.0	22.5	15.7	29.1

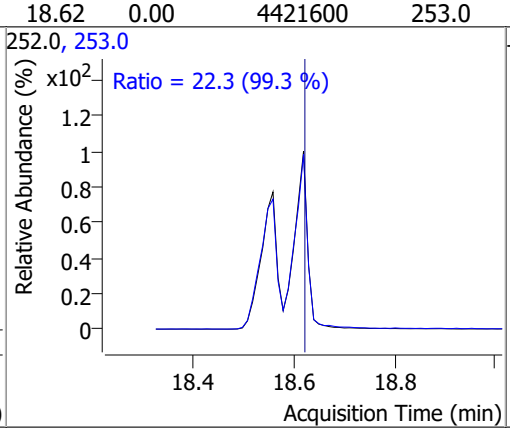


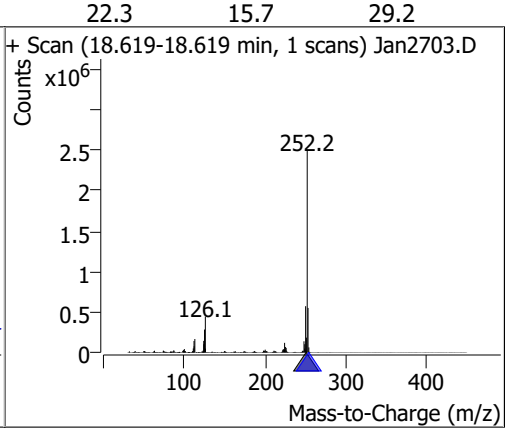




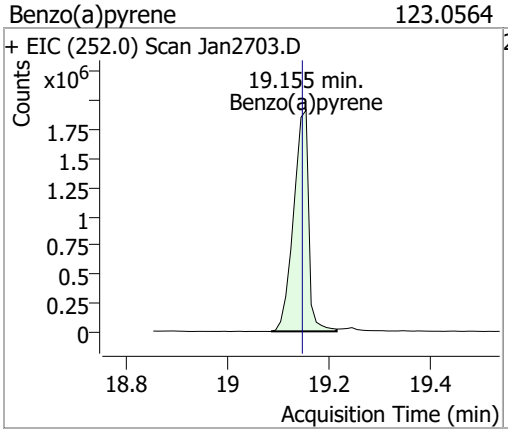
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	124.0462	18.62	0.00	4421600	253.0	22.3	15.7	29.2

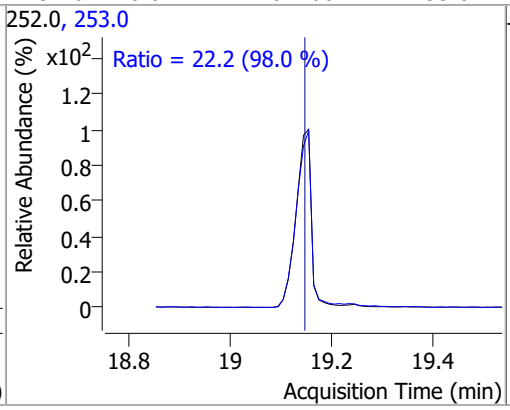


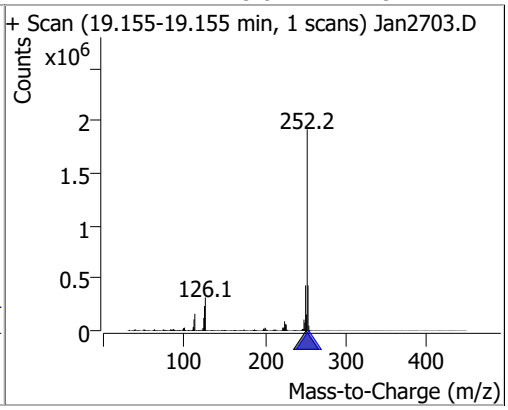




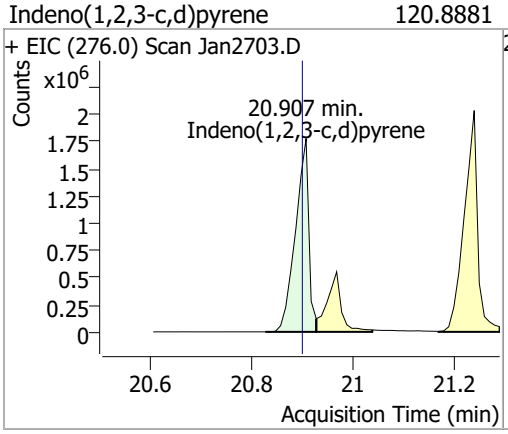
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	123.0564	19.16	0.01	4011662	253.0	22.2	15.8	29.4

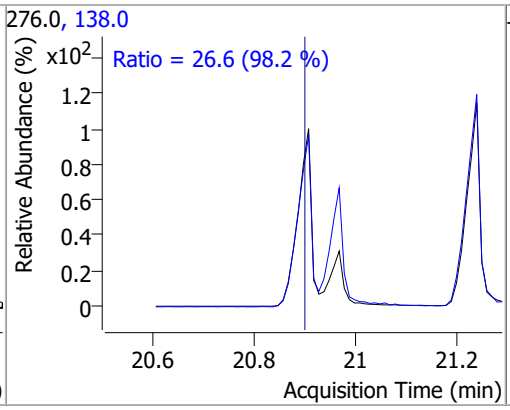


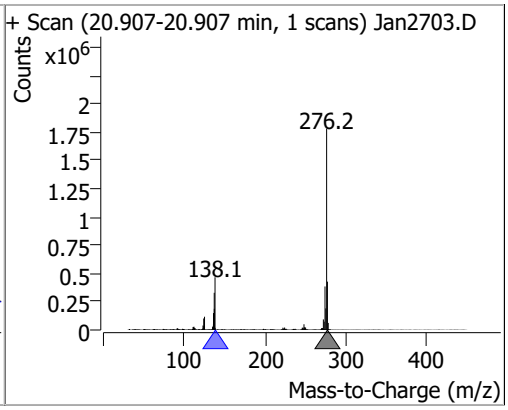




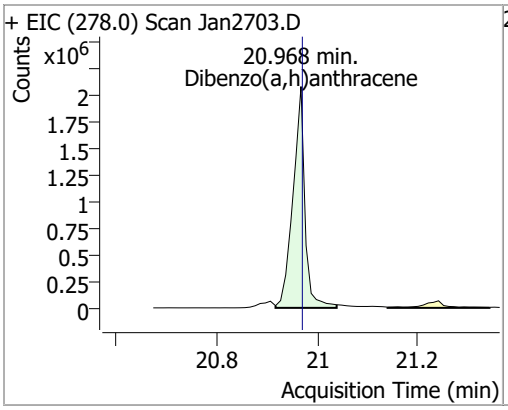
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	120.8881	20.91	0.01	3258700	138.0	26.6	19.0	35.2

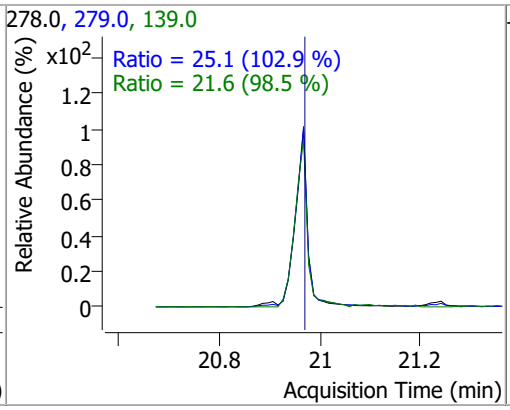


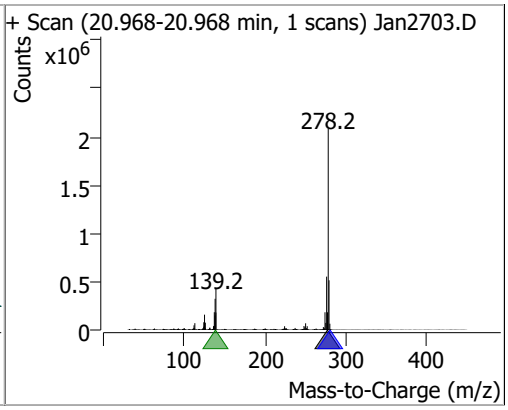




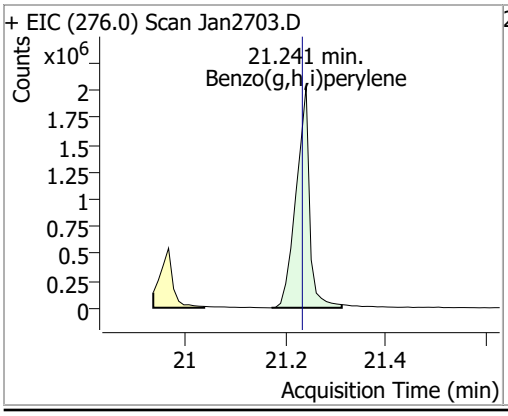
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	116.0183	20.97	0.00	3430004	279.0	25.1	17.1	31.7
					139.0	21.6	15.4	28.5

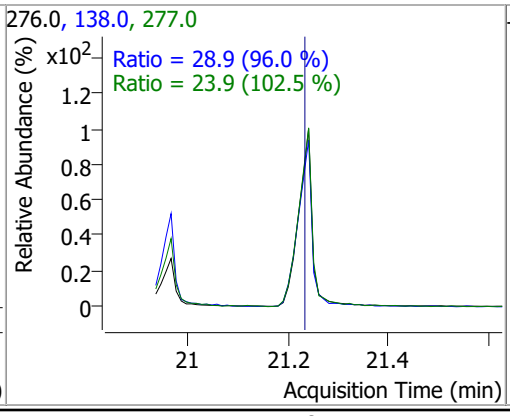


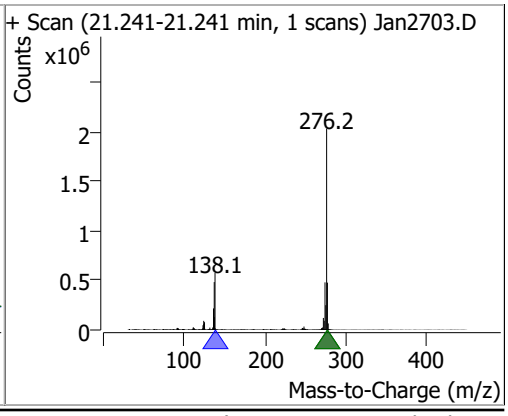




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	120.3406	21.24	0.01	3777780	138.0	28.9	21.1	39.2
					277.0	23.9	16.4	30.4

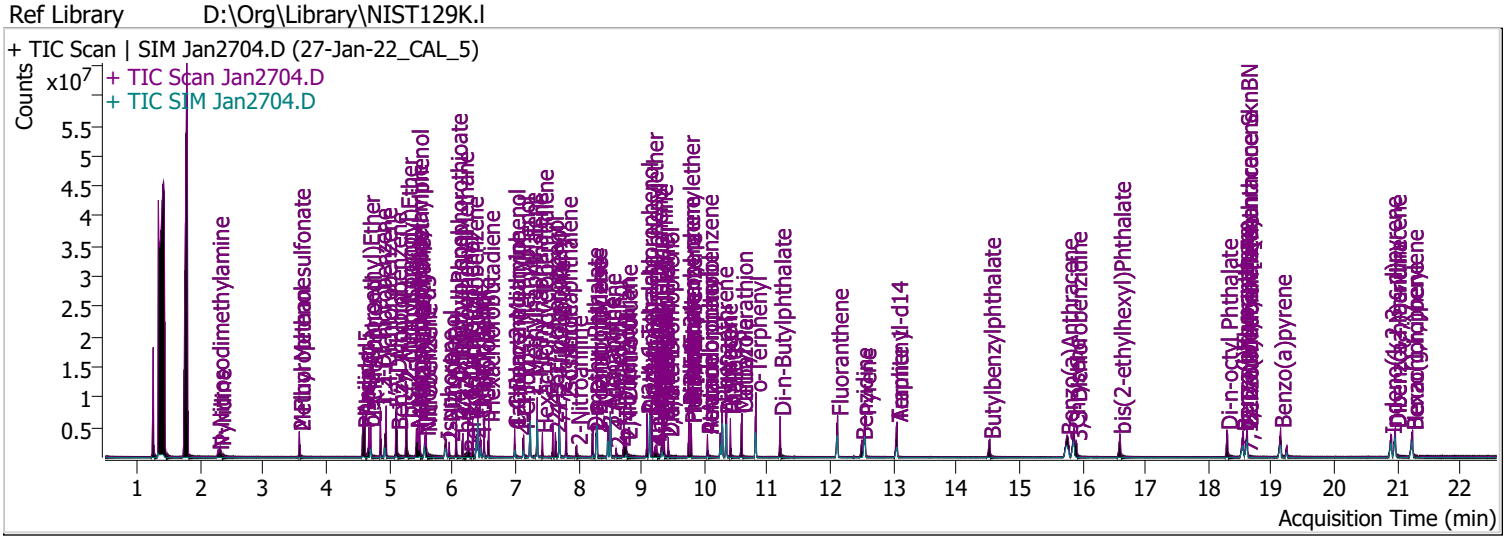






Quantitation Results Report (QT Reviewed)

Data File	Jan2704.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 2:51:31 PM
Sample Name	27-Jan-22_CAL_5	Instrument	Instrument #1
Vial	4	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	012722 DoD BNA cal.batch.bin	Last Calib Update	1/27/2022 6:23:43 PM
Ref Library	D:\Org\Library\NIST129K.l		



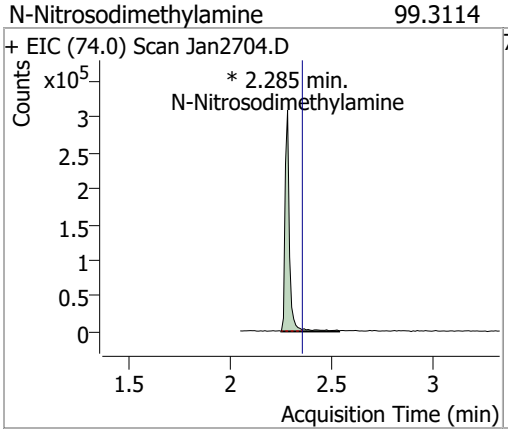
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.572	112.0	1337030	102.3178	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 51.16%			
S Phenol-d5	4.593	99.0	1698355	99.7263	µg/L	m	-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 49.86%			
S Nitrobenzene-d5	5.563	82.0	887821	99.2499	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 99.25%		*	
S 2-Fluorobiphenyl	7.697	172.0	2914099	101.9766	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 101.98%			
S 2,4,6-Tribromophenol	9.428	329.8	271130	101.7765	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 50.89%			
S Terphenyl-d14	13.058	244.3	3282617	101.7911	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 101.79%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.285	74.0	473439	99.3114	µg/L	m	98
T Pyridine	2.315	79.0	1158584	100.6348	µg/L		90
T Aniline	4.583	93.0	2454698	97.9389	µg/L		97
T Phenol	4.613	94.0	1896660	96.2506	µg/L		100
T bis(-2-Chloroethyl)Ether	4.675	63.0	1044473	98.4768	µg/L	m	99
T 2-Chlorophenol	4.705	128.0	1497878	101.9622	µg/L	m	97
T 1,3-Dichlorobenzene	4.858	146.0	1981149	100.1165	µg/L		99
T 1,4-Dichlorobenzene	4.950	146.0	2076360	103.0452	µg/L	m	100
T 1,2-Dichlorobenzene	5.104	146.0	1991678	101.0991	µg/L		99
T Benzyl Alcohol	5.124	108.0	960536	104.8849	µg/L		95
T 2-Methylphenol	5.267	107.0	1307946	97.2111	µg/L		100
T bis(2-chloroisopropyl)Ether	5.277	121.0	508482	96.5300	µg/L		100
T N-nitroso-Di-n-propylamine	5.430	70.0	916755	95.9558	µg/L		98
T 4Methylphenol/3Methylphenol	5.451	107.0	1747326	96.5542	µg/L		96
T Hexachloroethane	5.481	117.0	514611	100.9643	µg/L		95

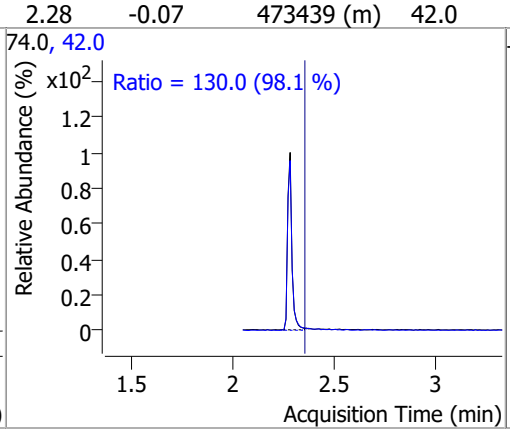
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.584	123.1	406645	93.6062	µg/L		97
T Isophorone	5.900	82.0	2182272	103.9241	µg/L		100
T 2-Nitrophenol	5.951	139.0	373933	98.0823	µg/L		89
T 2,4-Dimethylphenol	6.064	122.0	1175986	105.3711	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.167	93.0	1347054	103.4652	µg/L		96
T 2,4-Dichlorophenol	6.249	162.0	1048509	105.2029	µg/L		99
T Benzoic Acid	6.280	105.0	638367	101.7772	µg/L		99
T 1,2,4-Trichlorobenzene	6.321	180.0	1298184	101.1150	µg/L		98
T Naphthalene	6.403	128.0	3477160	97.9754	µg/L	m	99
T 4-Chlorophenol	6.444	130.0	356690	103.5891	µg/L	m	94
T p-Chloroaniline	6.506	127.0	1493484	100.2924	µg/L		98
T Hexachlorobutadiene	6.578	224.9	738076	104.8585	µg/L		99
T 4-Chloro-2-Methylphenol	6.989	107.0	881488	97.3666	µg/L		99
T 4-Chloro-3-Methylphenol	7.132	107.0	935175	100.8229	µg/L		98
T 2-Methylnaphthalene	7.235	141.0	2181477	99.3220	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	2142965	100.1487	µg/L	m	100
T Hexachlorocyclopentadiene	7.430	236.9	470516	104.8094	µg/L		99
T 2,4,6-Trichlorophenol	7.595	196.0	679546	104.2495	µg/L		98
T 2,4,5-Trichlorophenol	7.636	196.0	769247	105.4423	µg/L		99
T 2-Chloronaphthalene	7.810	162.0	2577317	106.9378	µg/L		98
T 2-Nitroaniline	7.975	65.0	363695	105.9550	µg/L		98
T Dimethyl Phthalate	8.231	163.0	2582263	106.7407	µg/L		100
T 2,6-Dinitrotoluene	8.282	165.0	325951	106.9551	µg/L		92
T Acenaphthylene	8.292	152.1	4034691	106.9019	µg/L		99
T 3-Nitroaniline	8.476	138.0	364706	106.2498	µg/L		97
T Acenaphthene	8.507	154.0	2171096	101.3338	µg/L	m	99
T 2,4-Dinitrophenol	8.599	184.0	210437	107.6678	µg/L		99
T Dibenzofuran	8.722	168.0	3447564	100.9465	µg/L		98
T 4-Nitrophenol	8.742	109.0	390885	105.4600	µg/L	m	91
T 2,4-Dinitrotoluene	8.763	165.0	464752	107.1758	µg/L		96
T Diethylphthalate	9.090	149.0	2510547	104.0618	µg/L		100
T Fluorene	9.131	166.0	3075560	108.7531	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	1503387	112.1214	µg/L		98
T 4-Nitroaniline	9.223	138.0	366699	107.1060	µg/L		97
T 4,6-Dinitro-2-methylphenol	9.244	198.0	277625	103.0941	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	1956557	104.7959	µg/L		98
T Azobenzene	9.356	77.0	2152533	99.8611	µg/L		97
T 4-Bromophenyl-phenylether	9.755	248.0	861675	104.3264	µg/L		99
T Hexachlorobenzene	9.786	283.9	823982	101.4238	µg/L		99
T Pentachlorophenol	10.049	265.9	375400	101.2002	µg/L		95
T Phenanthrene	10.282	178.0	4076515	102.0379	µg/L		99
T Anthracene	10.353	178.0	4156257	101.7758	µg/L		100
T Triallate	10.414	86.0	814276	100.4567	µg/L		97
T Carbazole	10.596	167.0	4001740	103.7700	µg/L		100
T o-Terphenyl	10.819	230.0	2397017	104.7360	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	3860124	103.1487	µg/L		100
T Fluoranthene	12.116	202.0	4409505	104.9780	µg/L		100
T Benzidine	12.500	184.0	1818821	102.5532	µg/L		99
T Pyrene	12.551	202.0	4680123	101.2795	µg/L		100
T Butylbenzylphthalate	14.531	149.0	1312604	100.6570	µg/L		99
T Benzo(a)Anthracene	15.757	228.0	3636078	101.2447	µg/L		100
T Chrysene	15.870	228.0	3885935	100.5429	µg/L		99
T 3,3-Dichlorobenzidine	15.900	252.0	1226324	102.0976	µg/L		97
T bis(2-ethylhexyl)Phthalate	16.595	167.0	491049	101.6708	µg/L		97
T Di-n-octyl Phthalate	18.295	149.0	3236840	102.0764	µg/L		99

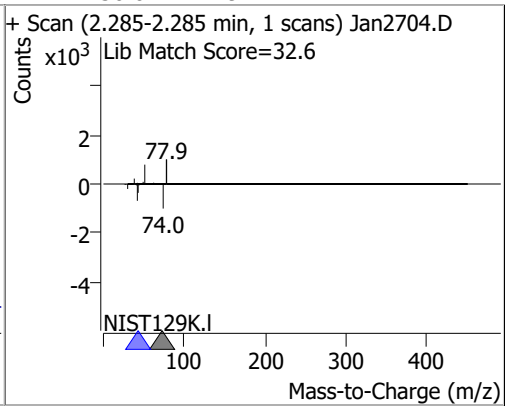
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	3533805	102.5870	µg/L		99
T Benzo(k)fluoranthene	18.619	252.0	3677166	100.3758	µg/L		99
T Benzo(a)pyrene	19.145	252.0	3416745	103.3258	µg/L		100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	2779592	102.6840	µg/L	m	98
T Dibenzo(a,h)anthracene	20.968	278.0	2994780	101.2482	µg/L		99
T Benzo(g,h,i)perylene	21.241	276.0	3277719	103.3877	µg/L		99

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

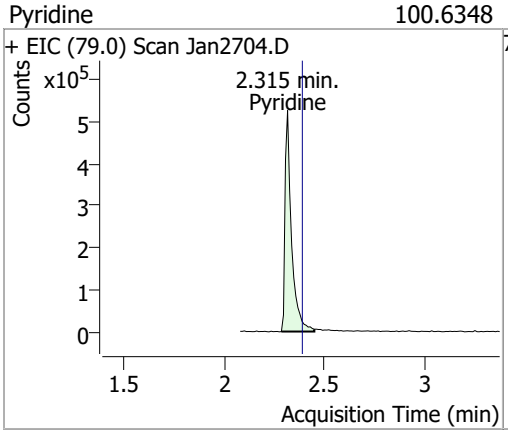
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	99.3114	2.28	-0.07	473439 (m)	42.0	130.0	92.7	172.2

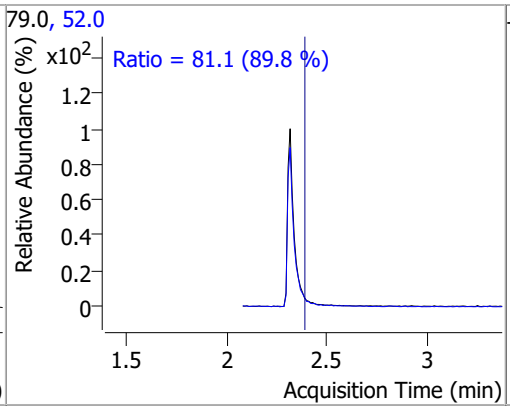


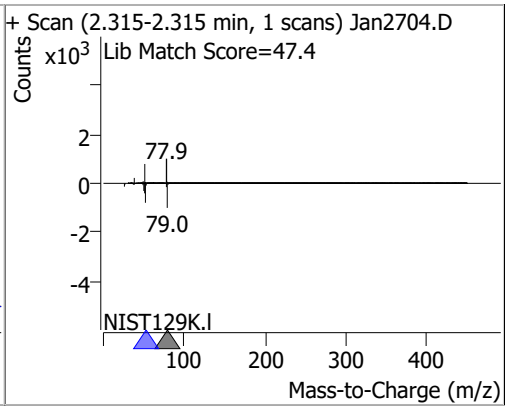




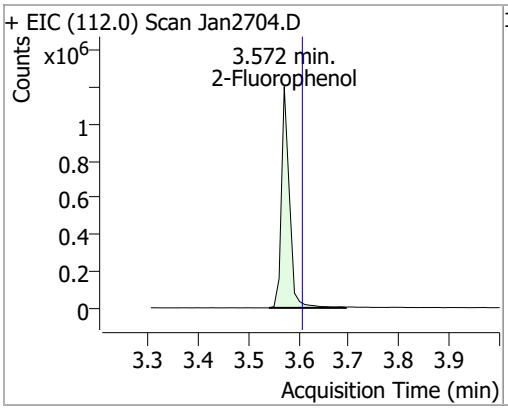
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	100.6348	2.32	-0.07	1158584	52.0	81.1	63.3	117.5

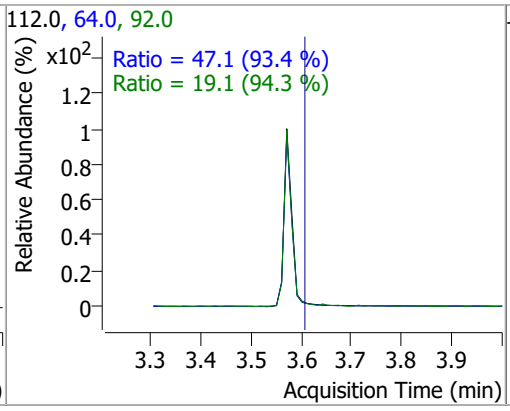


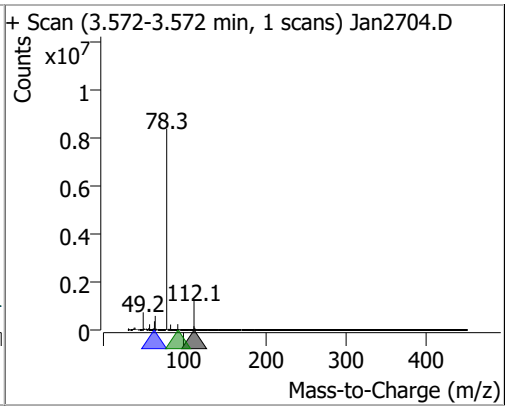




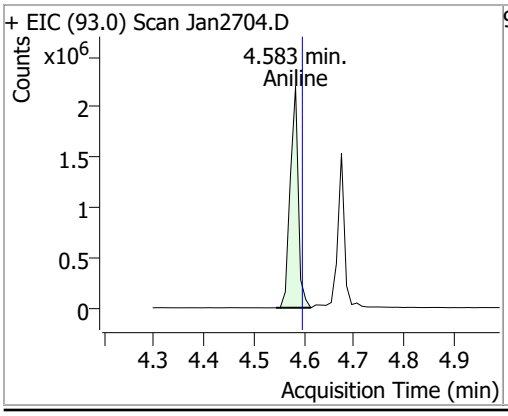
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	102.3178	3.57	-0.04	1337030	64.0	47.1	35.3	65.5
					92.0	19.1	14.2	26.4

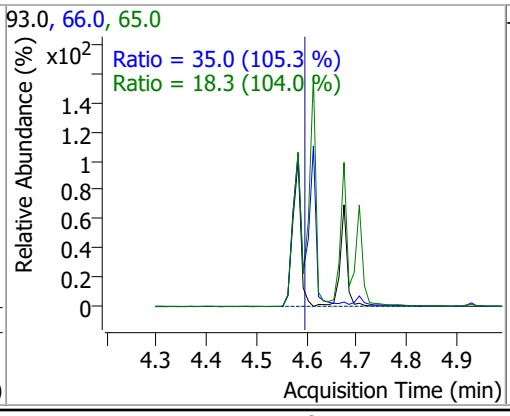


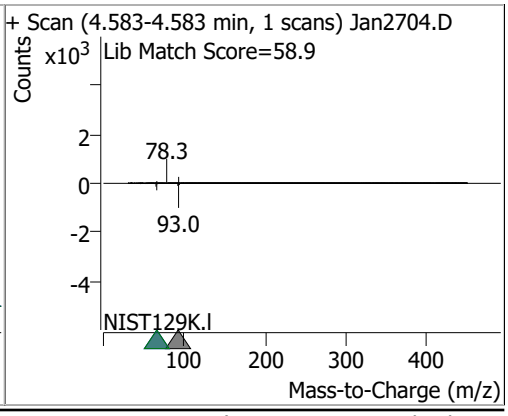




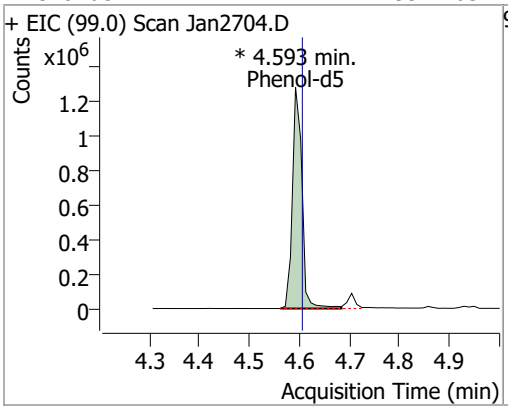
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	97.9389	4.58	-0.02	2454698	66.0	35.0	23.3	43.2
					65.0	18.3	12.3	22.9

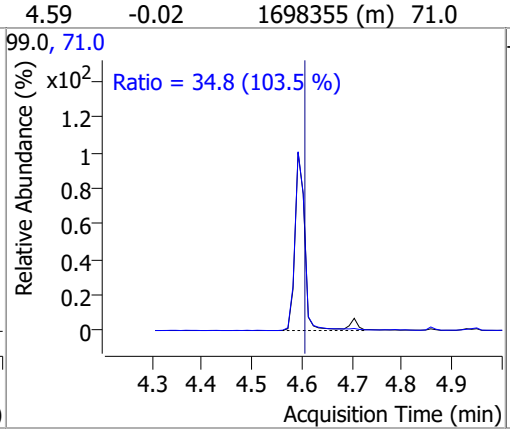


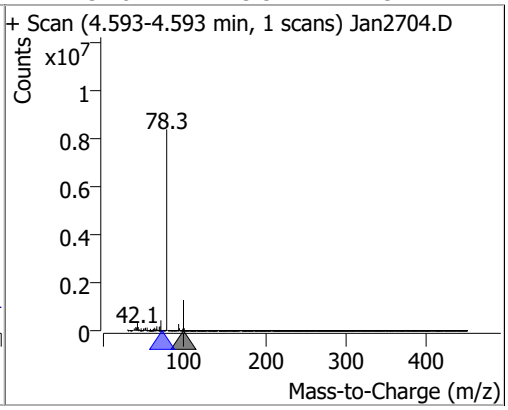




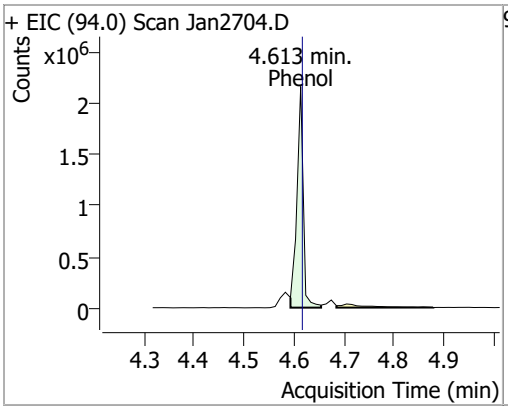
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	99.7263	4.59	-0.02	1698355 (m)	71.0	34.8	23.5	43.7

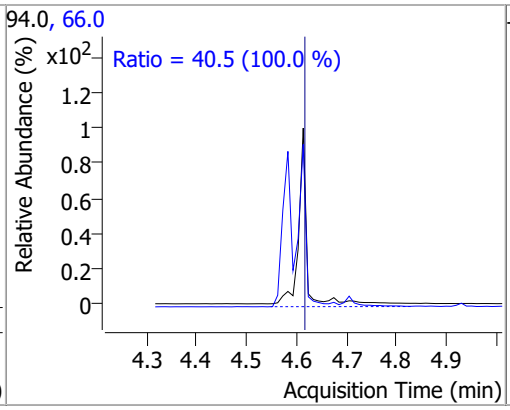


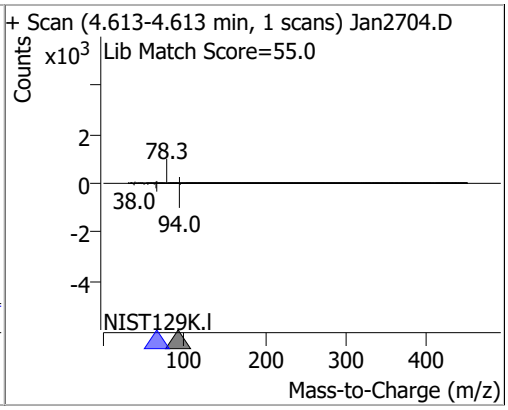




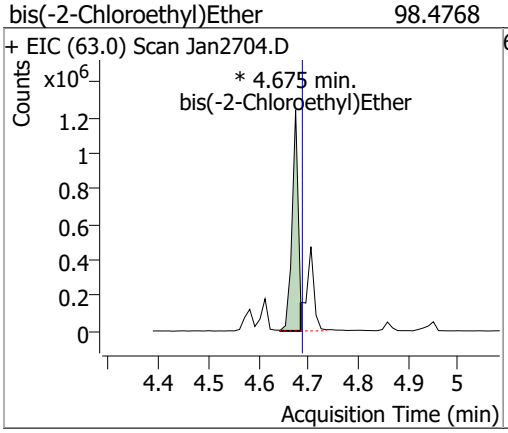
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	96.2506	4.61	-0.01	1896660	66.0	40.5	28.4	52.7

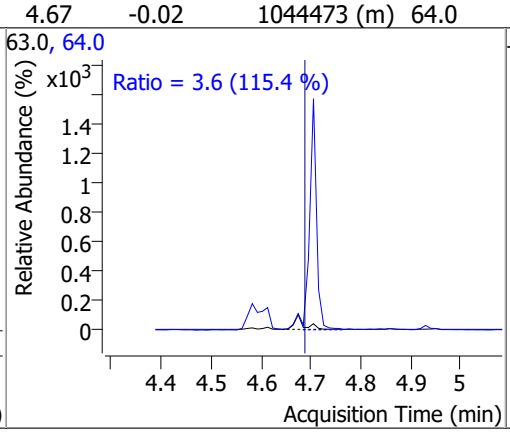


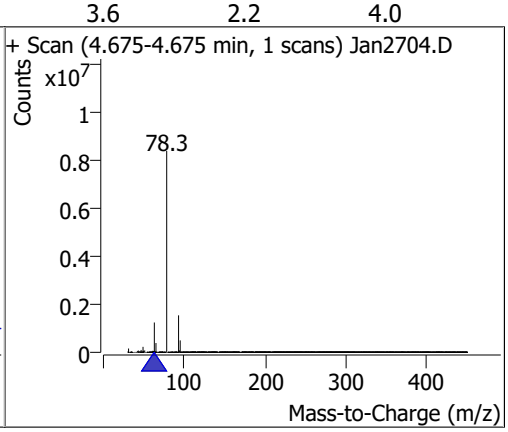




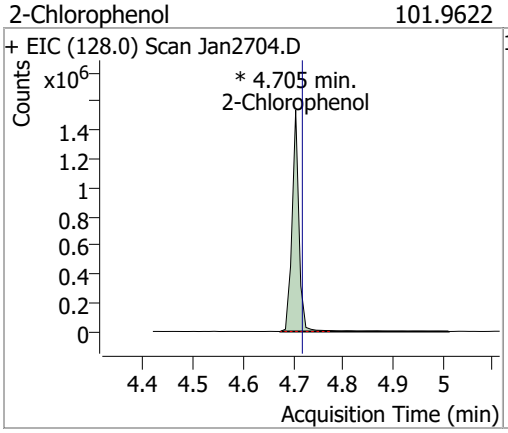
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	98.4768	4.67	-0.02	1044473 (m)	64.0	3.6	2.2	4.0

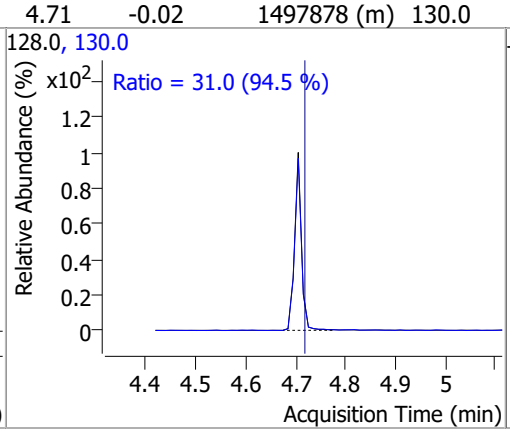


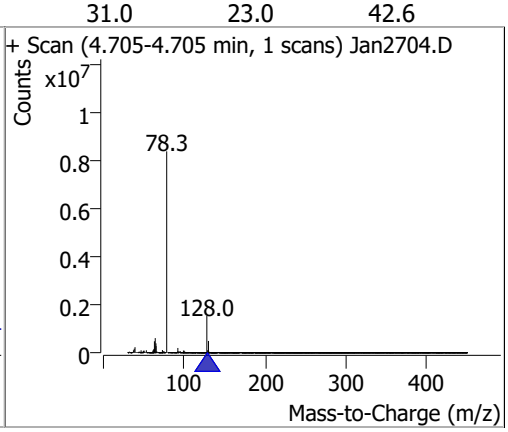




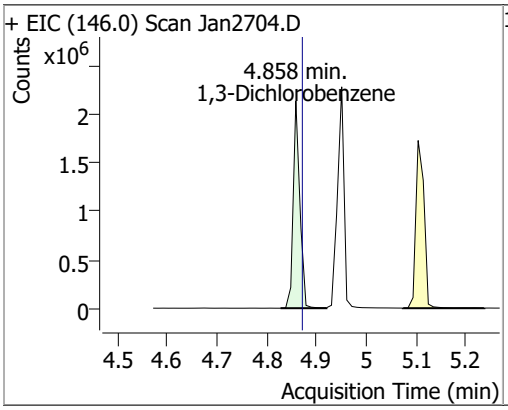
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	101.9622	4.71	-0.02	1497878 (m)	130.0	31.0	23.0	42.6

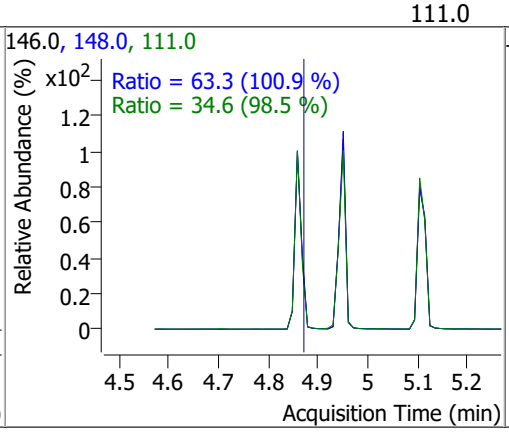


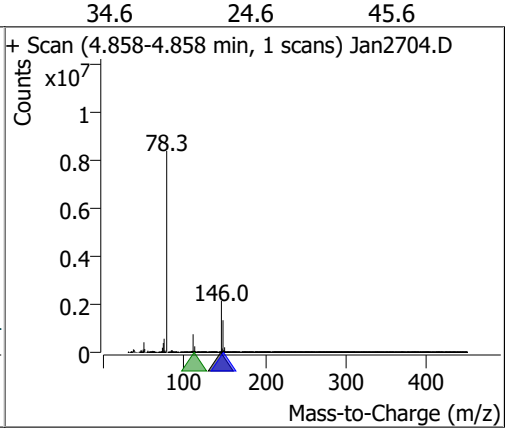




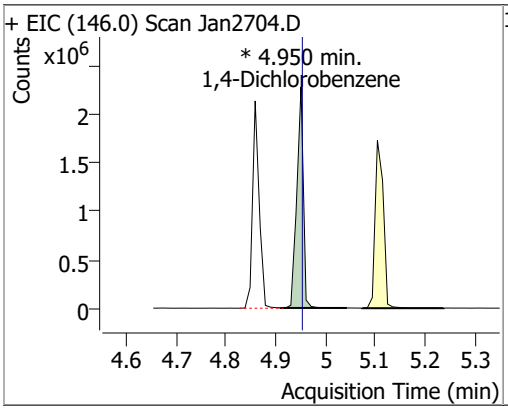
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	100.1165	4.86	-0.02	1981149	148.0	63.3	44.0	81.6
					111.0	34.6	24.6	45.6

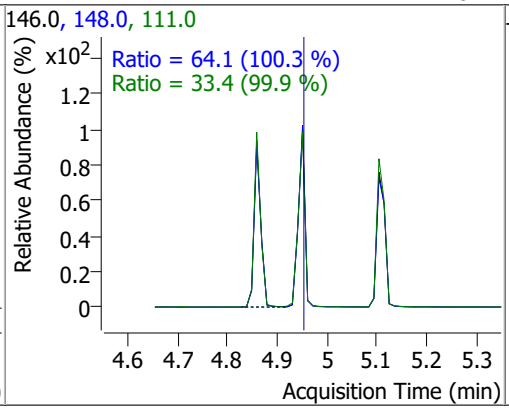


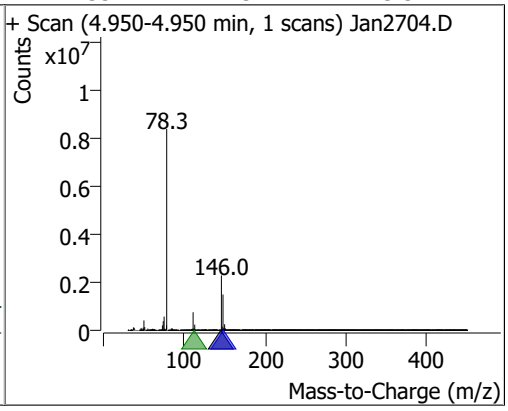




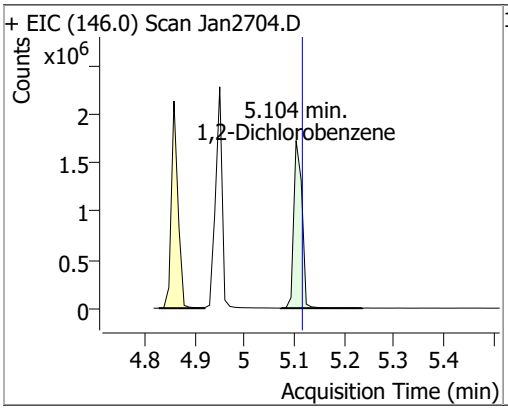
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	103.0452	4.95	-0.01	2076360 (m)	148.0	64.1	44.7	83.1
					111.0	33.4	23.4	43.5

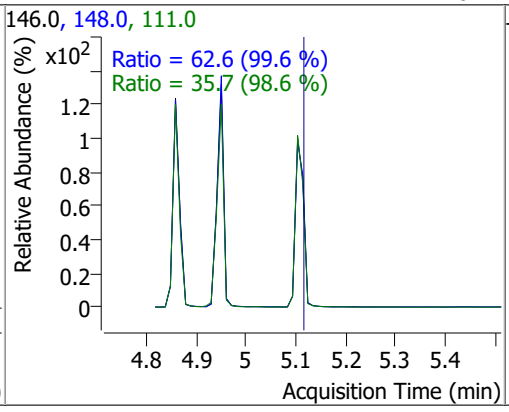


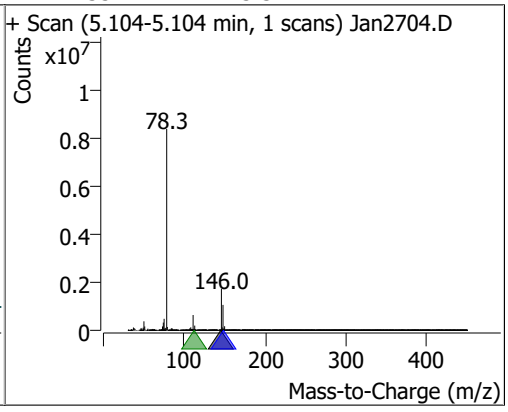




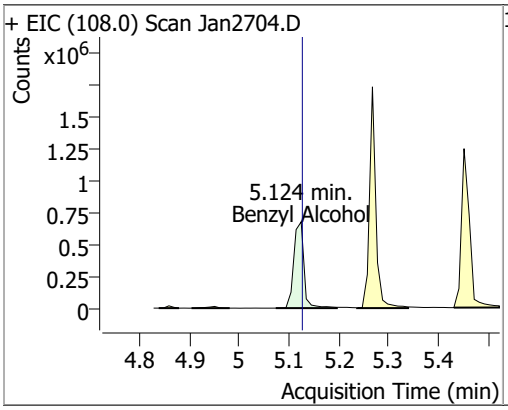
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	101.0991	5.10	-0.02	1991678	148.0	62.6	44.0	81.8
					111.0	35.7	25.3	47.1

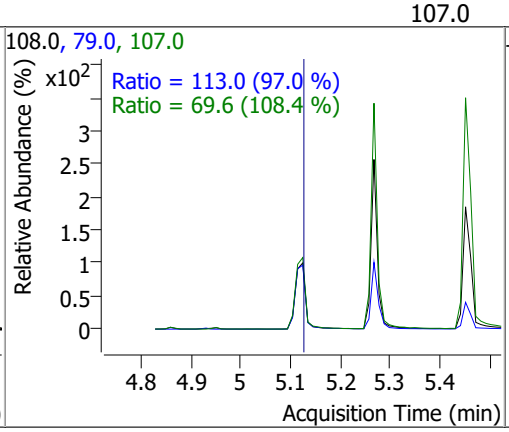


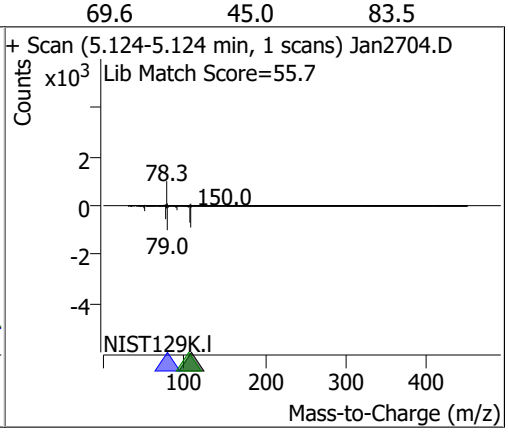




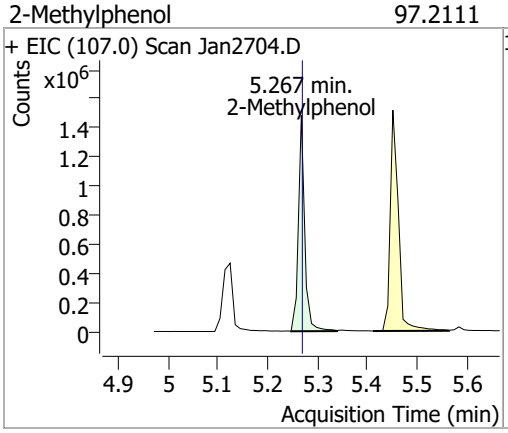
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	104.8849	5.12	-0.01	960536	79.0	113.0	81.5	151.4
					107.0	69.6	45.0	83.5

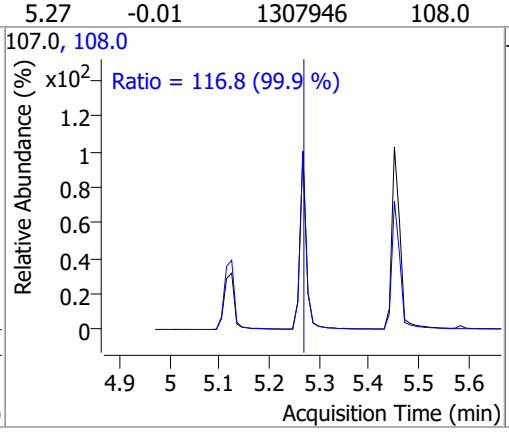


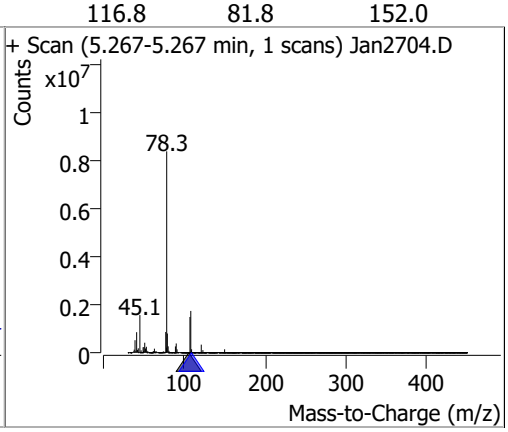




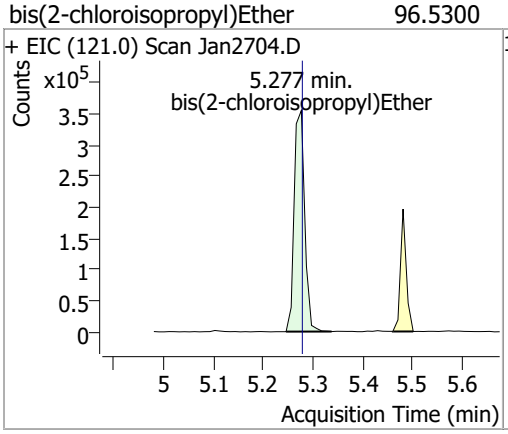
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	97.2111	5.27	-0.01	1307946	108.0	116.8	81.8	152.0

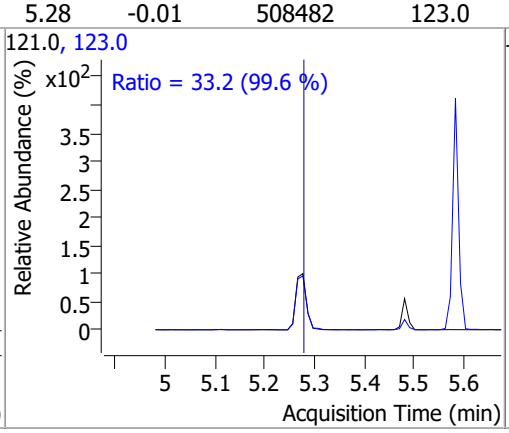


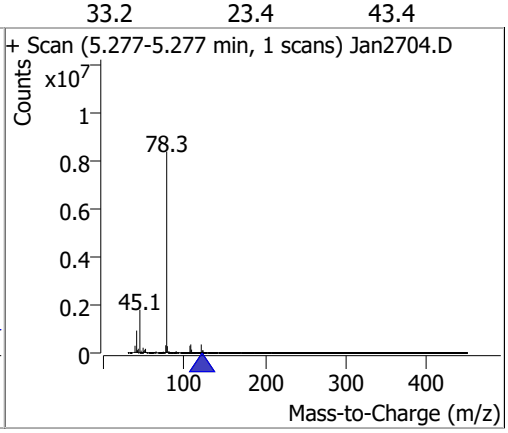




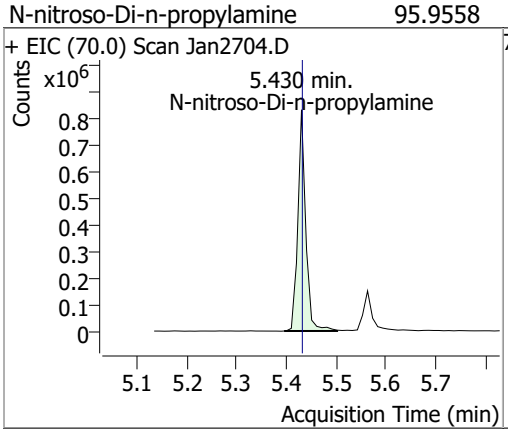
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	96.5300	5.28	-0.01	508482	123.0	33.2	23.4	43.4

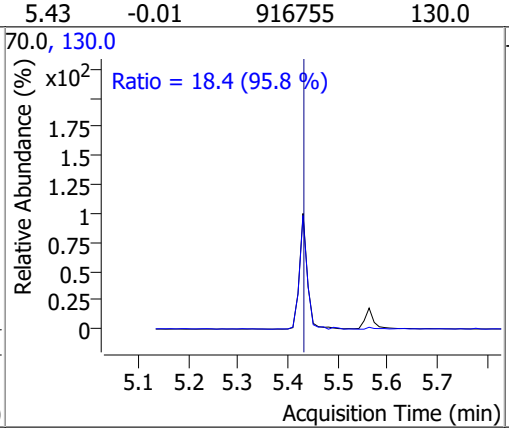


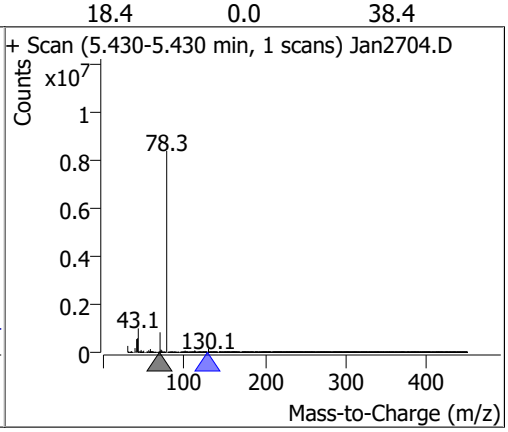




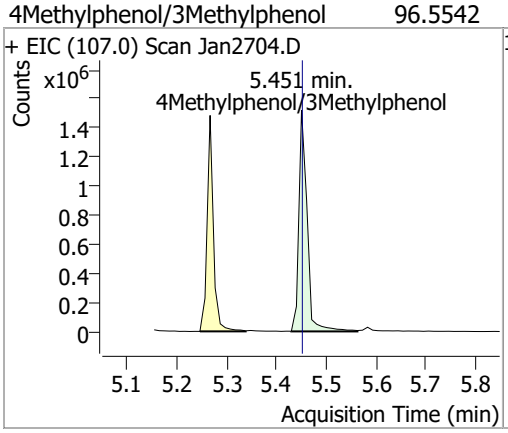
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	95.9558	5.43	-0.01	916755	130.0	18.4	0.0	38.4

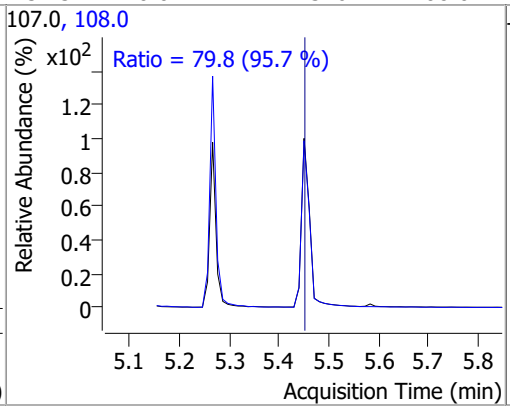


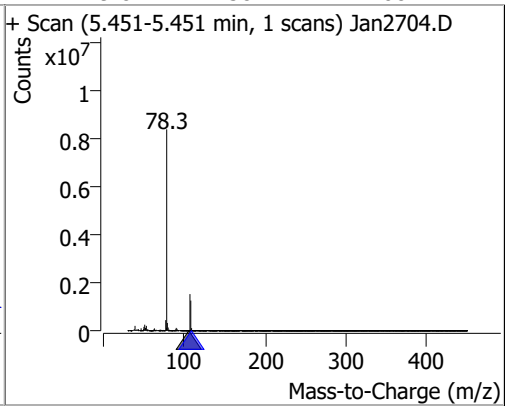




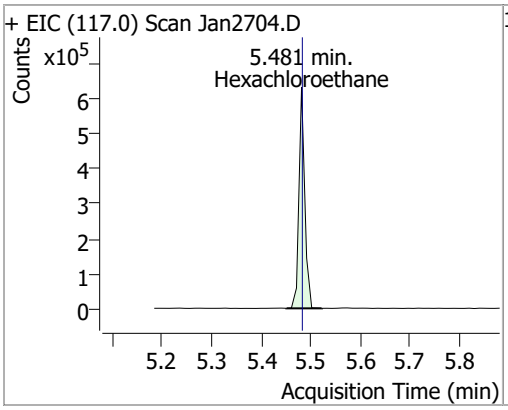
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	96.5542	5.45	-0.01	1747326	108.0	79.8	58.4	108.4

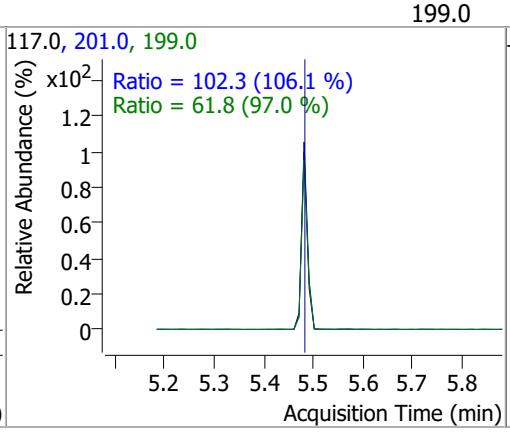


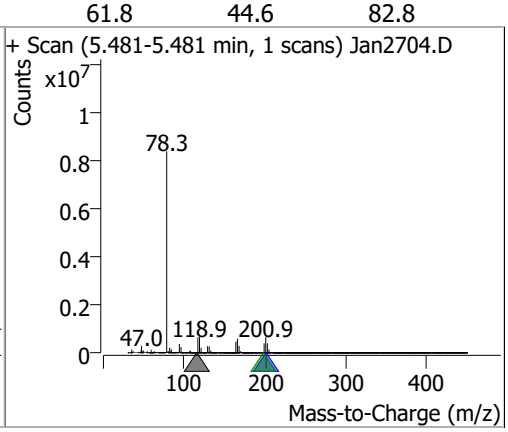




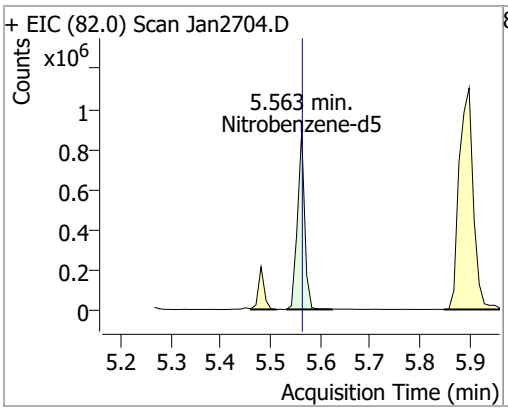
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	100.9643	5.48	-0.01	514611	201.0	102.3	67.4	125.2
					199.0	61.8	44.6	82.8

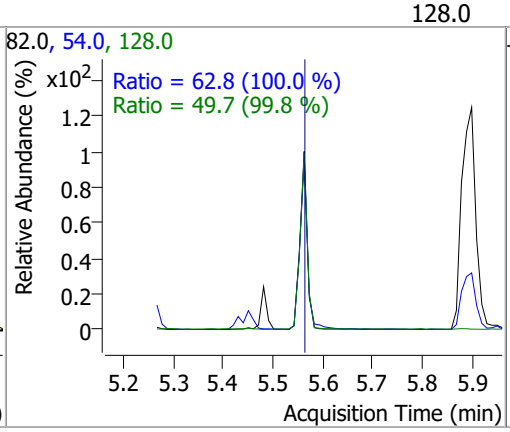


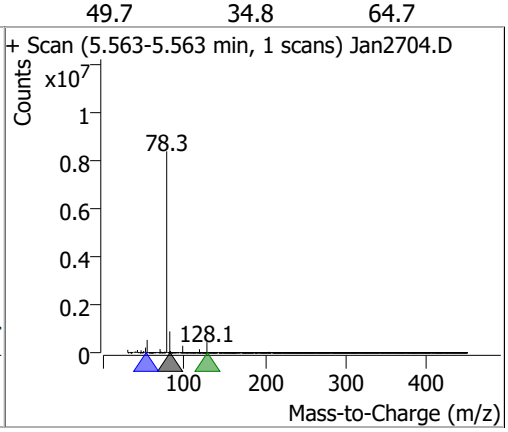




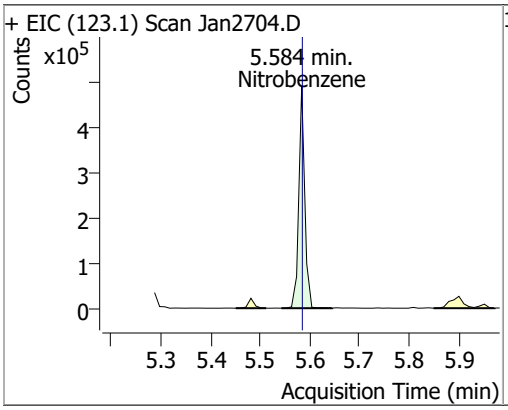
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	99.2499	5.56	-0.01	887821	54.0	62.8	43.9	81.6
					128.0	49.7	34.8	64.7

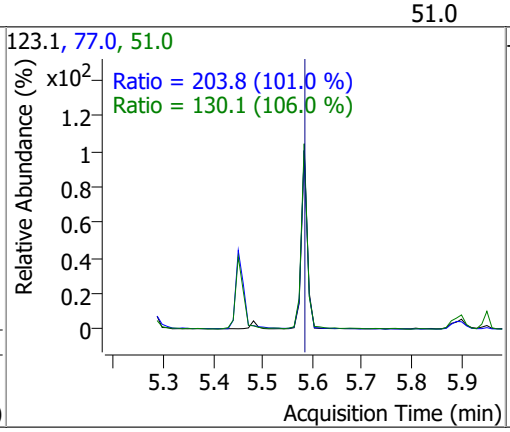


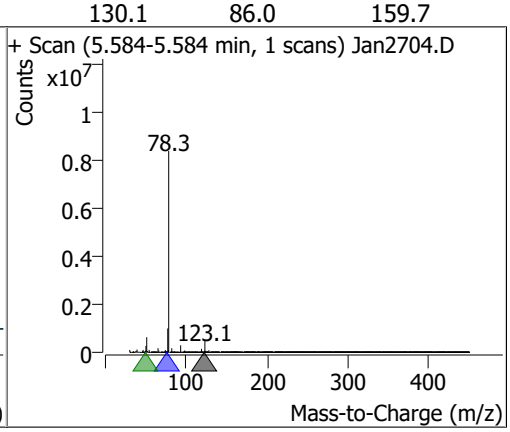




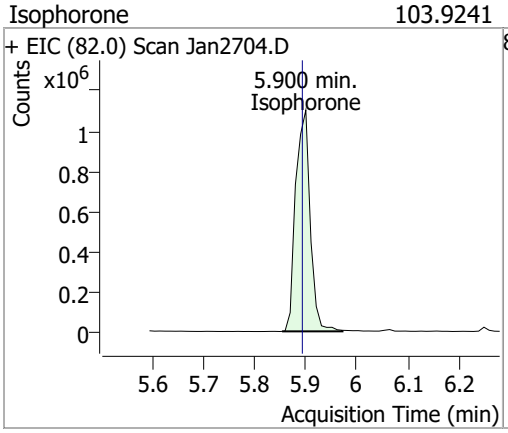
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	93.6062	5.58	-0.01	406645	77.0	203.8	141.2	262.3
					51.0	130.1	86.0	159.7

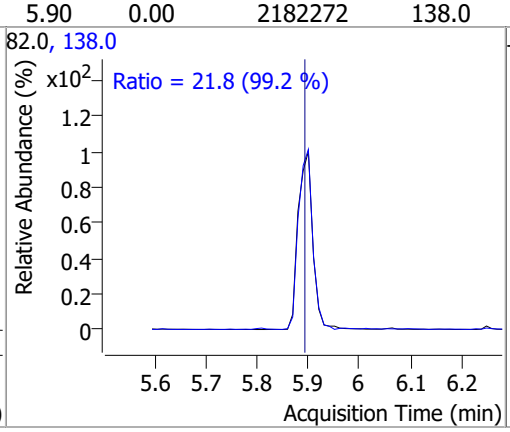


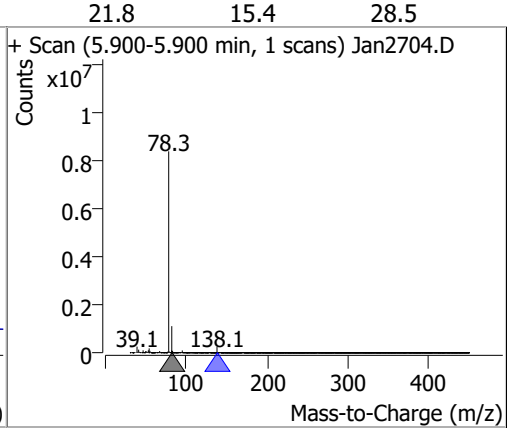




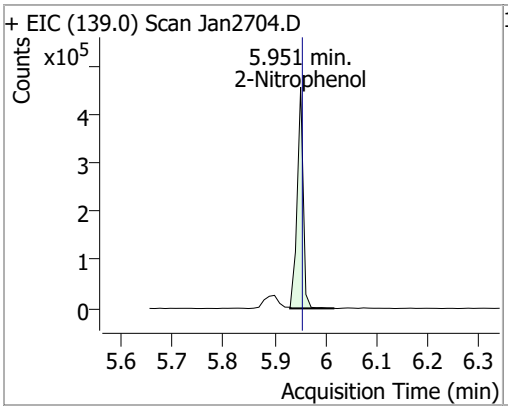
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	103.9241	5.90	0.00	2182272	138.0	21.8	15.4	28.5

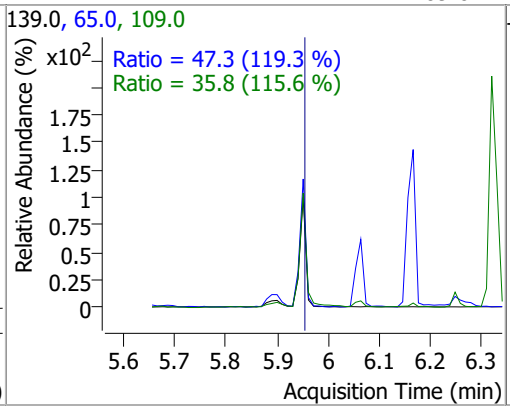


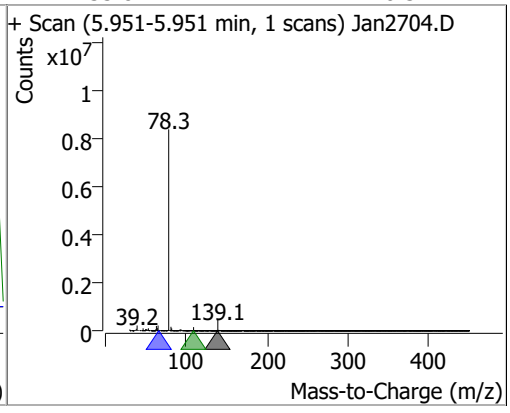




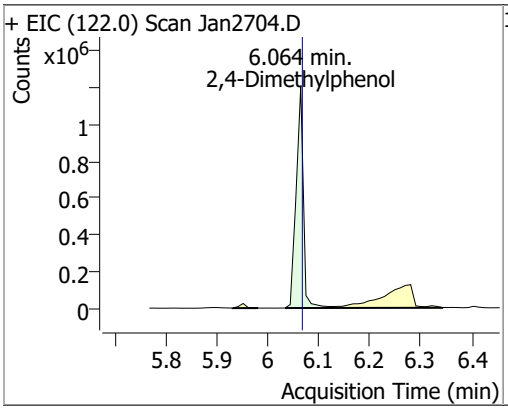
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	98.0823	5.95	-0.01	373933	65.0	47.3	27.8	51.6
					109.0	35.8	21.7	40.3

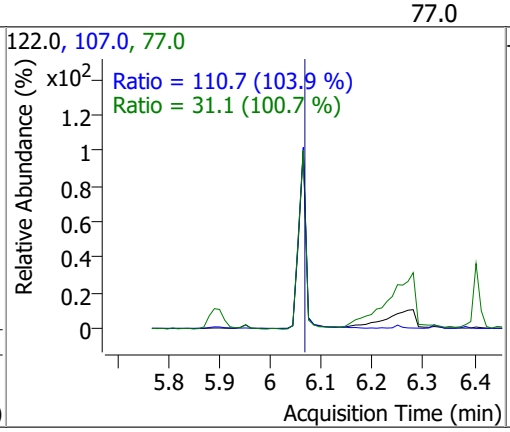


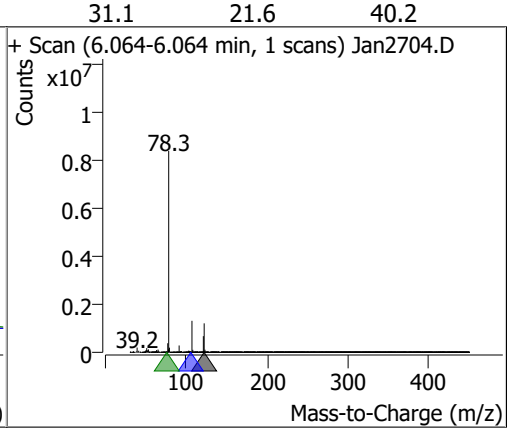




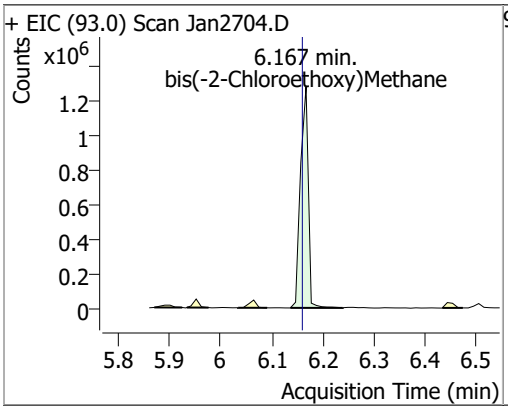
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	105.3711	6.06	-0.01	1175986	107.0	110.7	74.6	138.5
					77.0	31.1	21.6	40.2

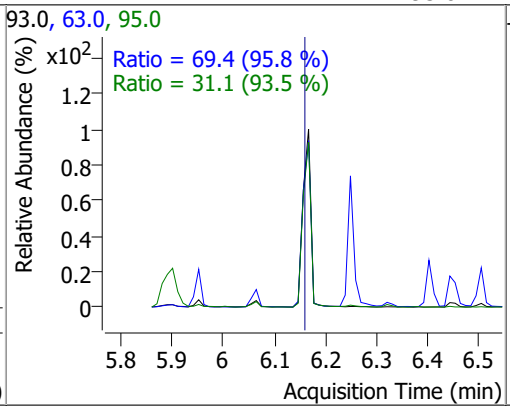


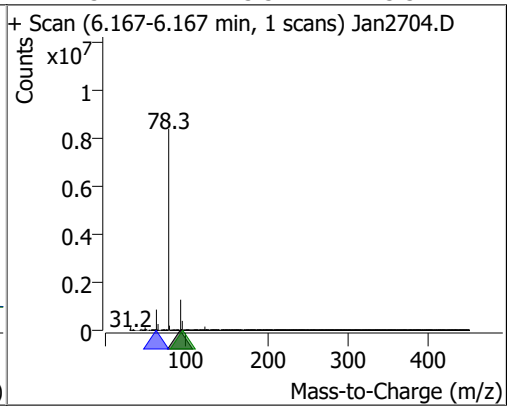




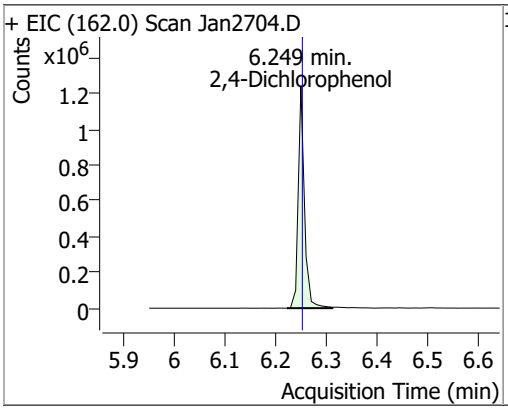
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	103.4652	6.17	0.00	1347054	63.0	69.4	50.7	94.1
					95.0	31.1	23.3	43.3

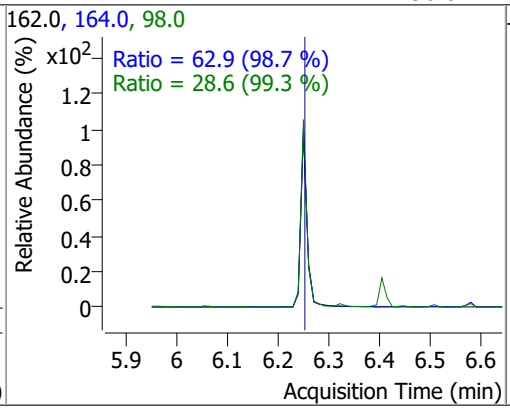


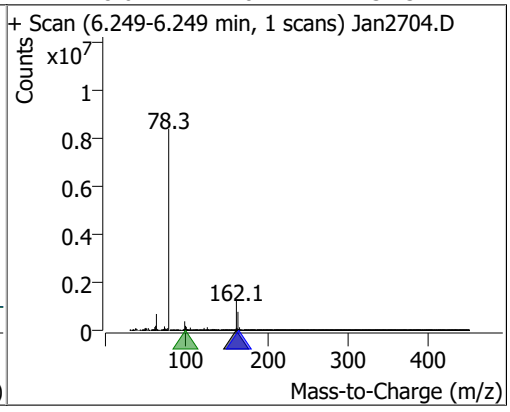




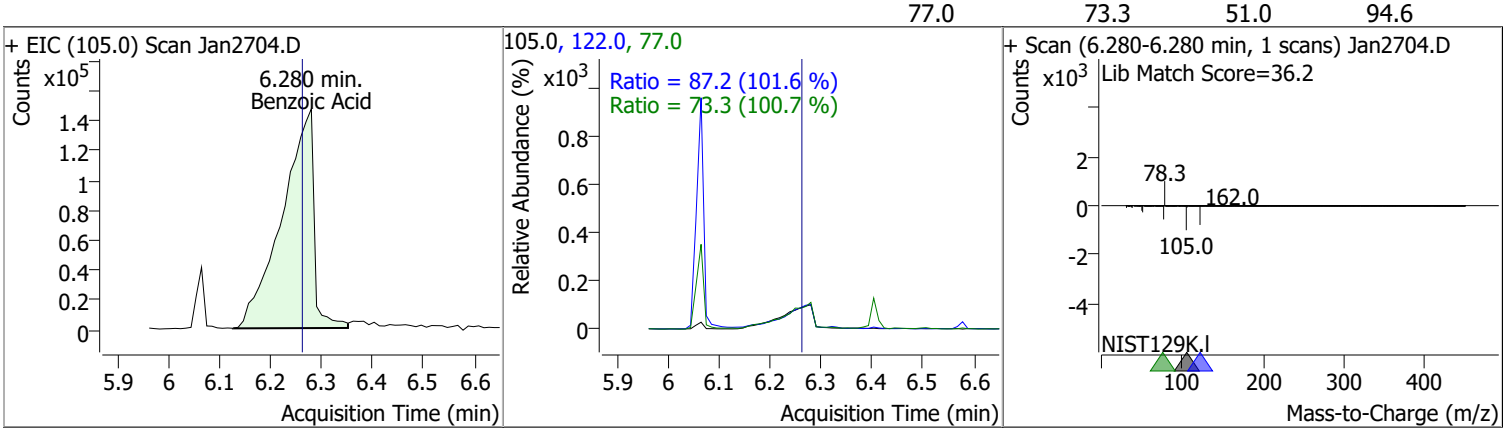
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	105.2029	6.25	-0.01	1048509	164.0	62.9	44.6	82.8
					98.0	28.6	20.2	37.5



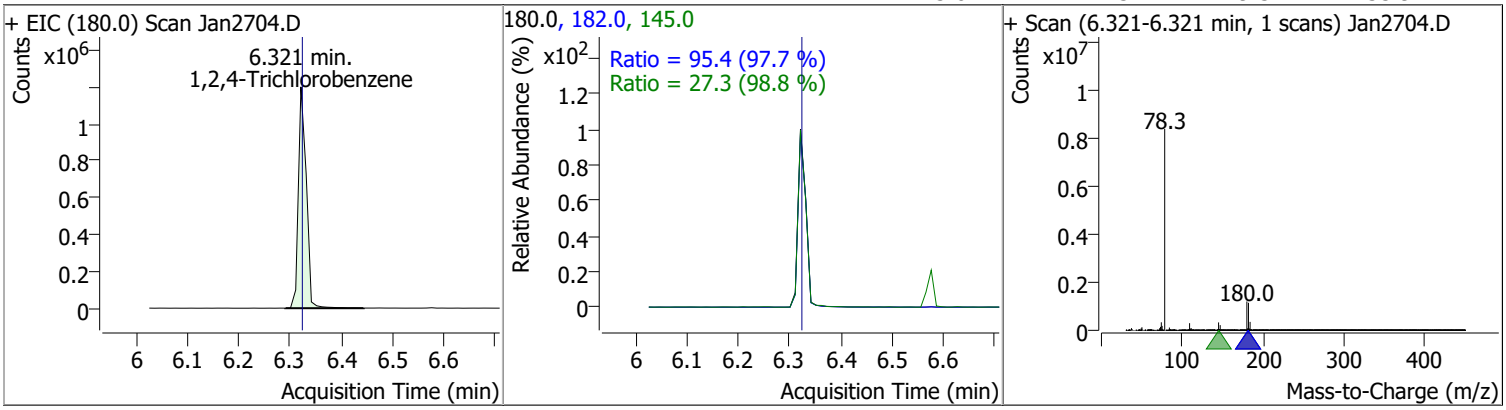




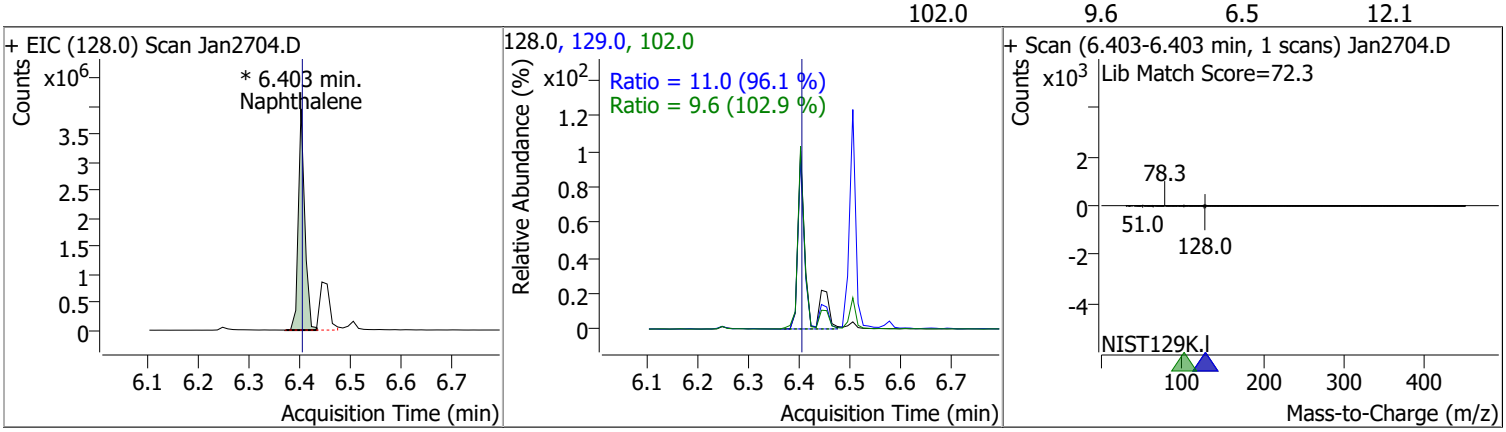
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	101.7772	6.28	0.01	638367	122.0	87.2	60.1	111.6
					77.0	73.3	51.0	94.6



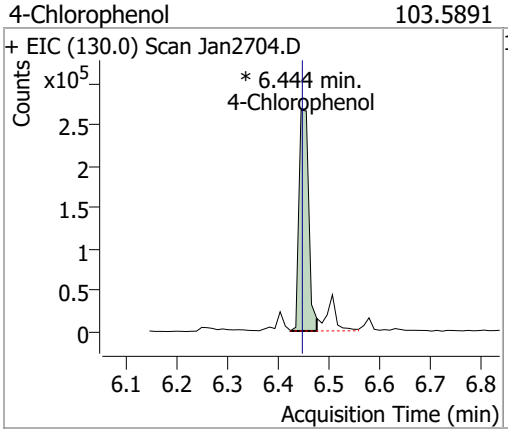
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	101.1150	6.32	-0.01	1298184	182.0	95.4	68.4	127.0
					145.0	27.3	19.3	35.9

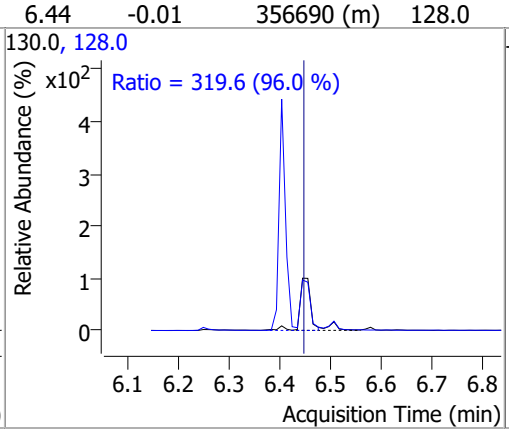


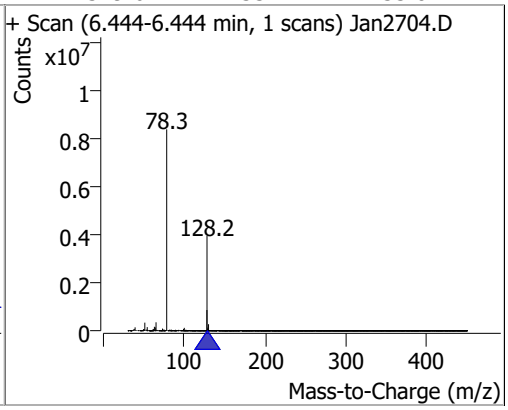
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	97.9754	6.40	-0.01	3477160 (m)	129.0	11.0	8.0	14.8
					102.0	9.6	6.5	12.1



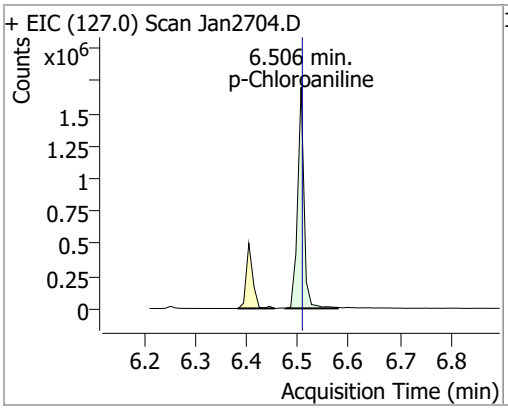
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	103.5891	6.44	-0.01	356690 (m)	128.0	319.6	233.2	433.0

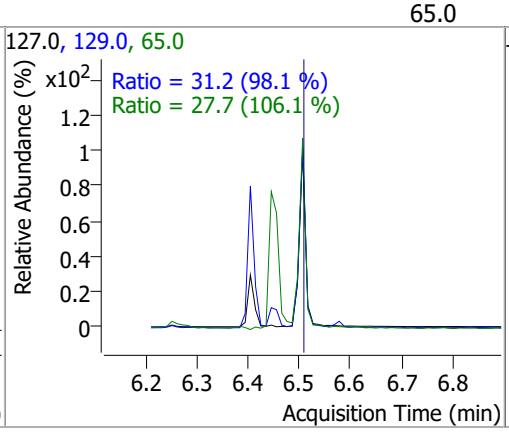


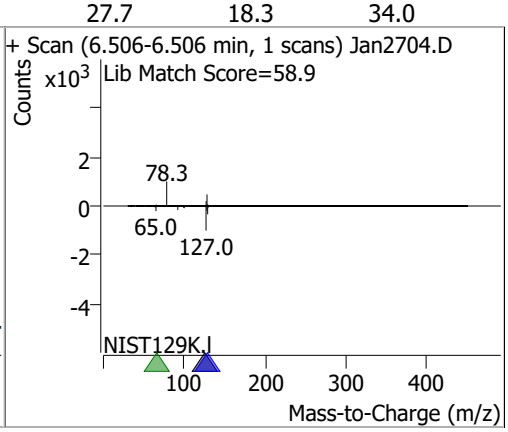




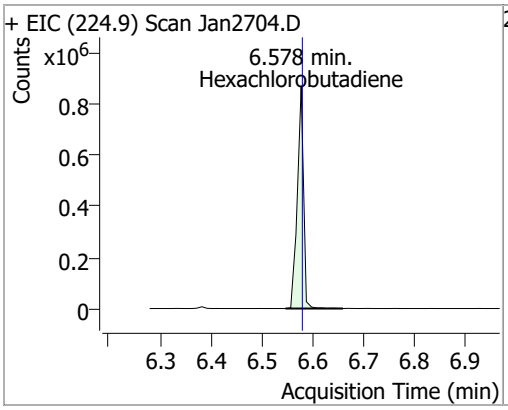
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	100.2924	6.51	-0.01	1493484	129.0	31.2	22.2	41.3
					65.0	27.7	18.3	34.0

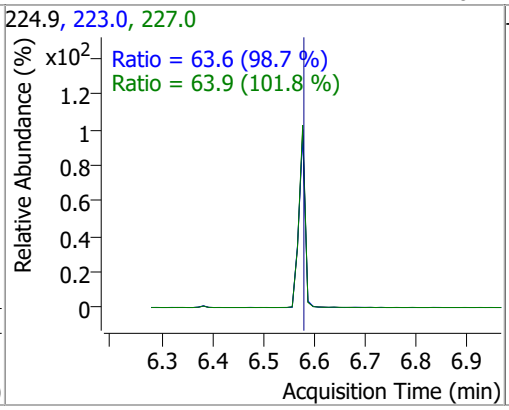


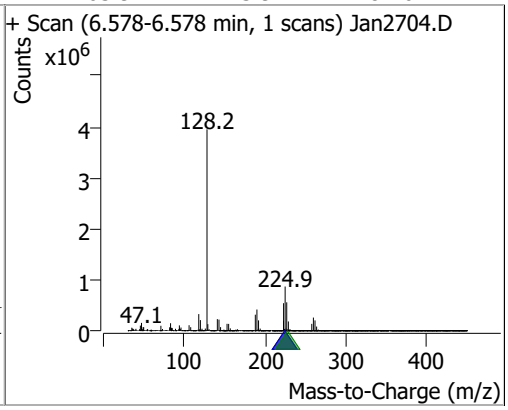




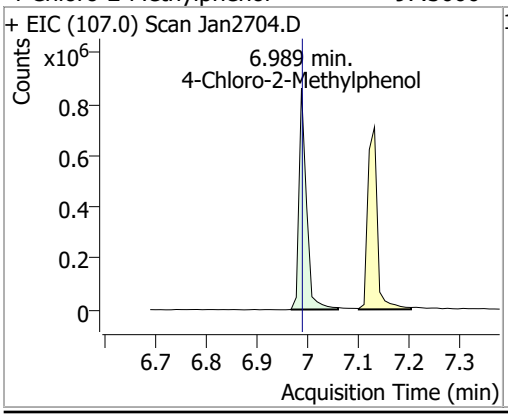
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	104.8585	6.58	-0.01	738076	223.0	63.6	45.1	83.8
					227.0	63.9	43.9	81.6

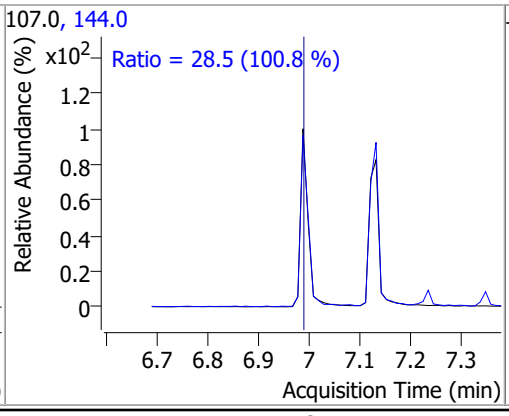


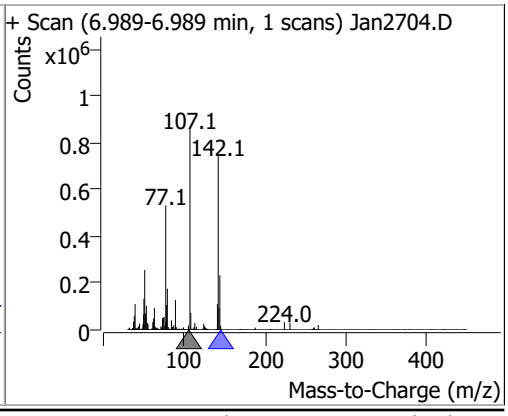




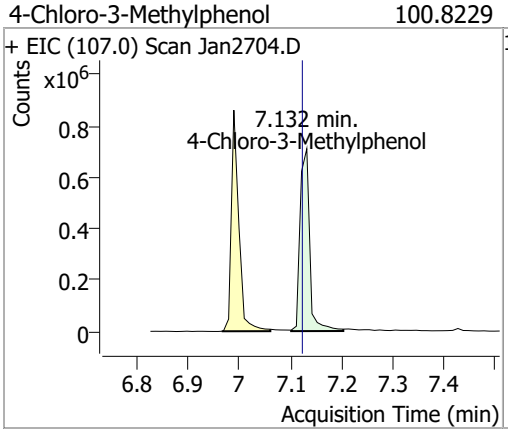
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	97.3666	6.99	-0.01	881488	144.0	28.5	19.8	36.7

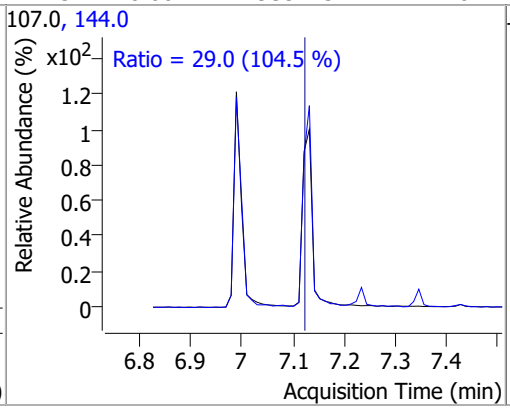


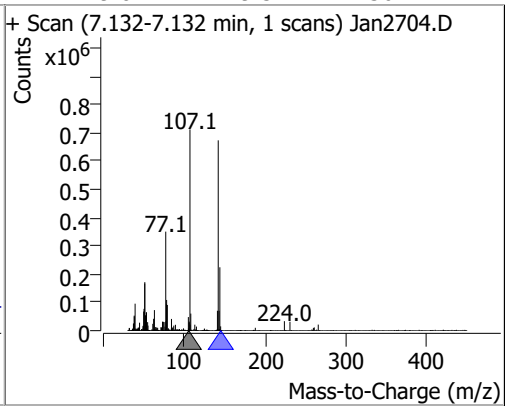




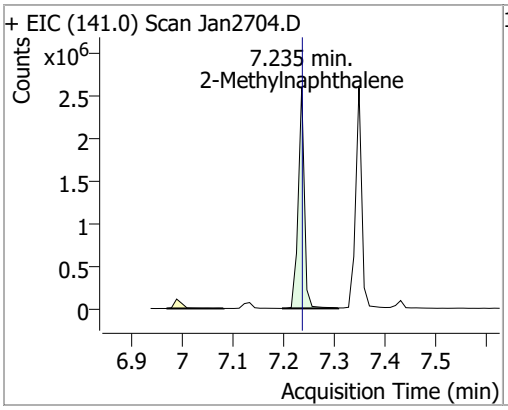
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	100.8229	7.13	0.00	935175	144.0	29.0	19.5	36.1

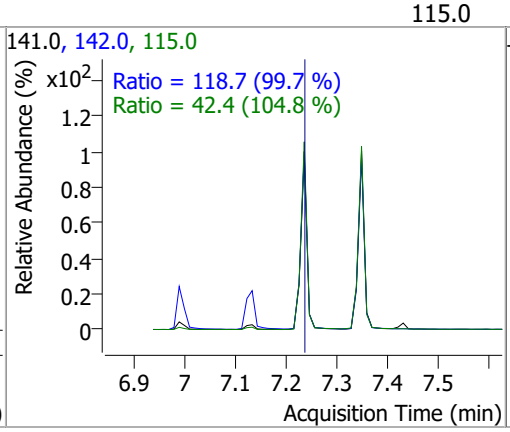


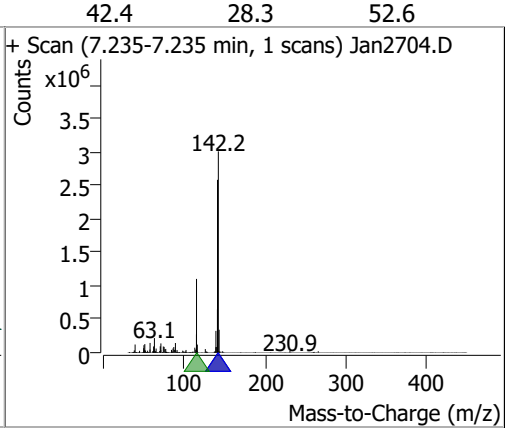




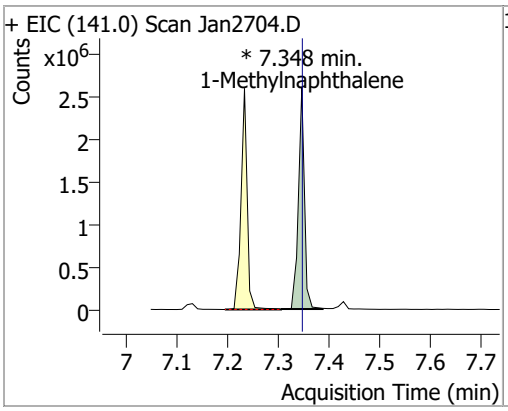
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	99.3220	7.24	-0.01	2181477	142.0	118.7	83.4	154.9
					115.0	42.4	28.3	52.6

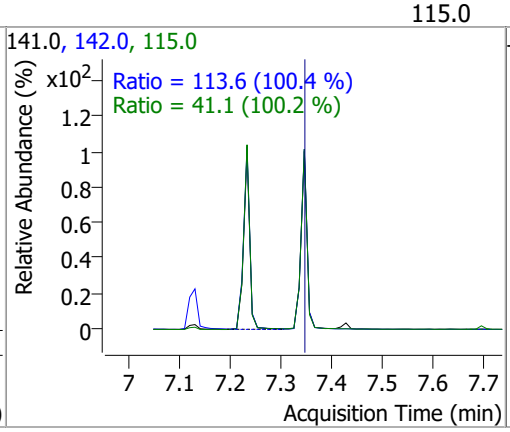


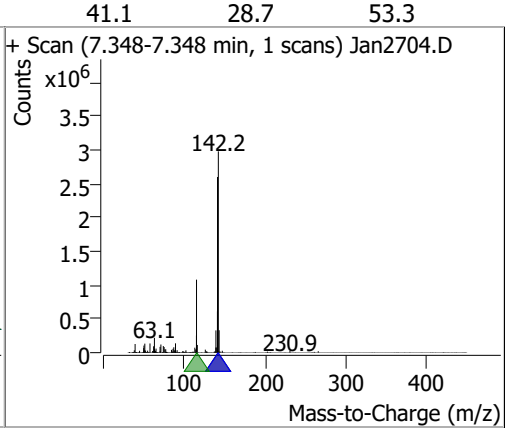




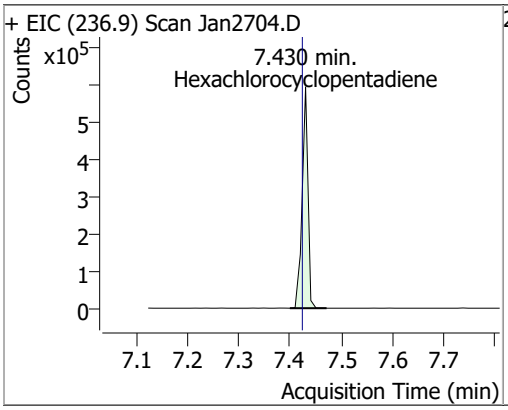
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	100.1487	7.35	-0.01	2142965 (m)	142.0	113.6	79.2	147.1
					115.0	41.1	28.7	53.3

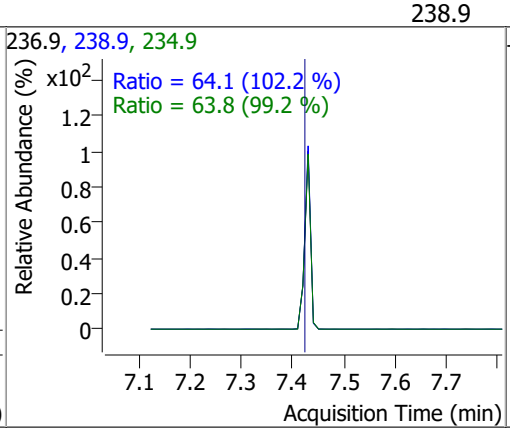


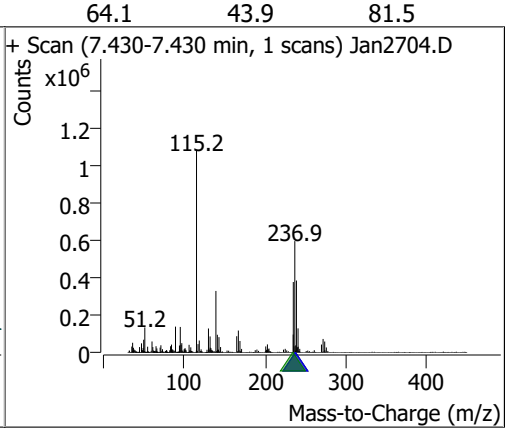




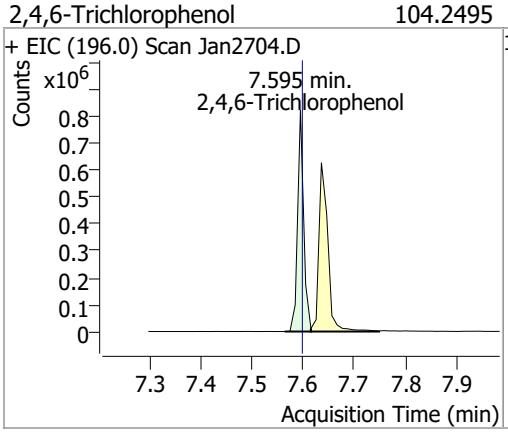
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	104.8094	7.43	0.00	470516	234.9	63.8	45.0	83.6
					238.9	64.1	43.9	81.5

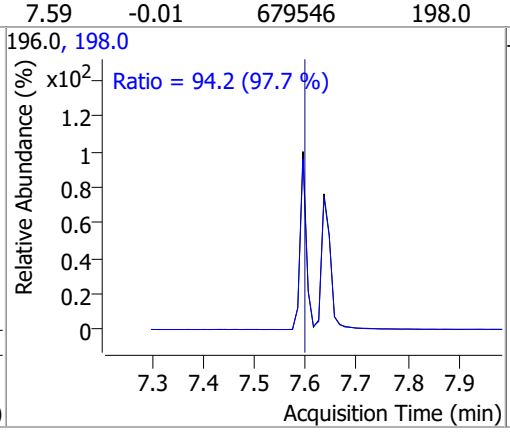


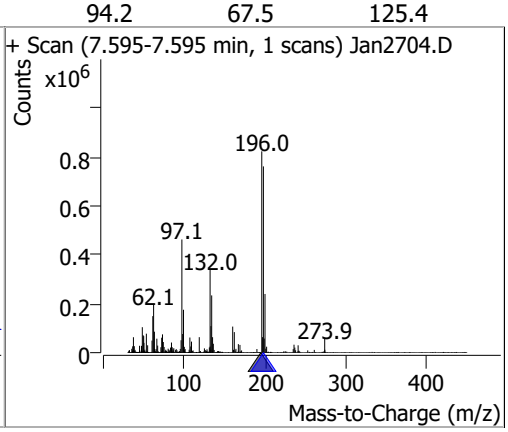




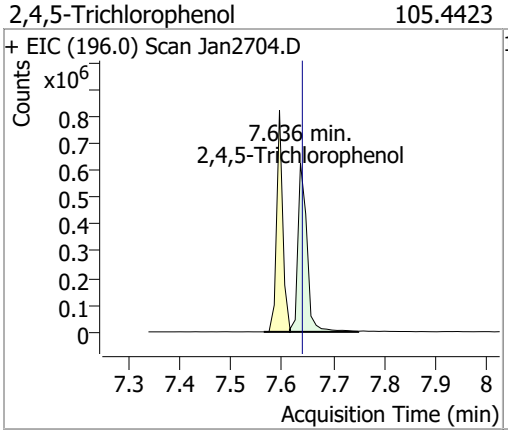
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	104.2495	7.59	-0.01	679546	198.0	94.2	67.5	125.4

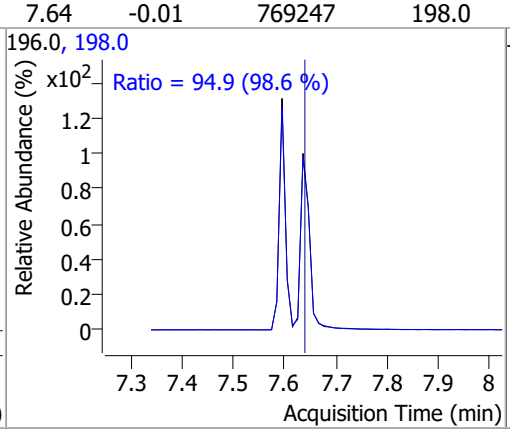


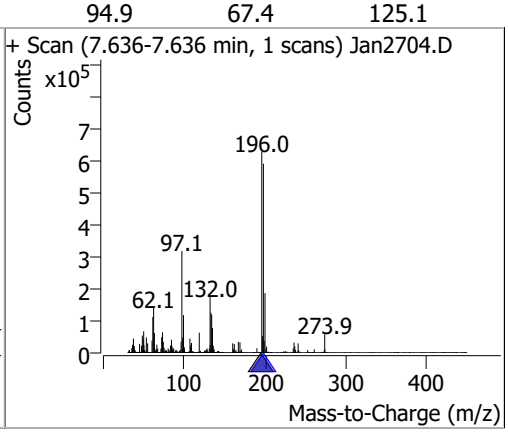




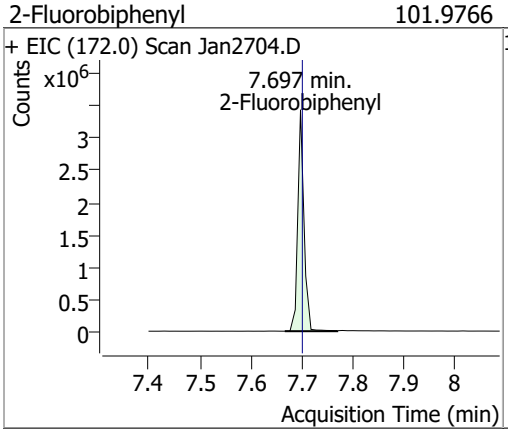
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	105.4423	7.64	-0.01	769247	198.0	94.9	67.4	125.1

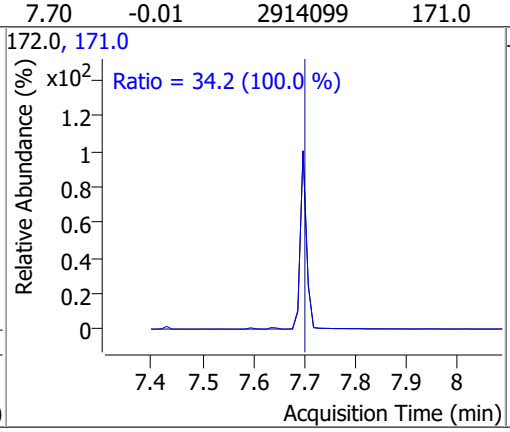


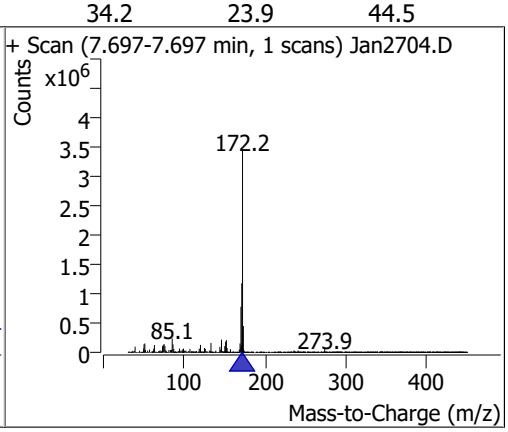




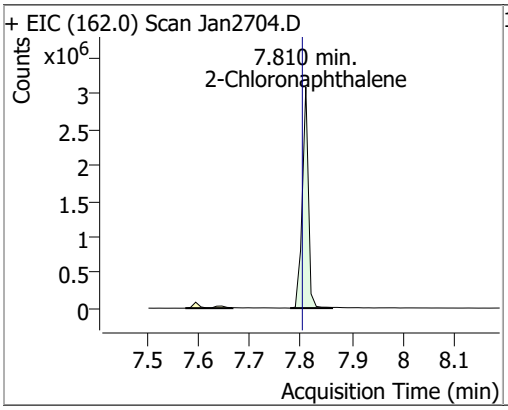
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	101.9766	7.70	-0.01	2914099	171.0	34.2	23.9	44.5

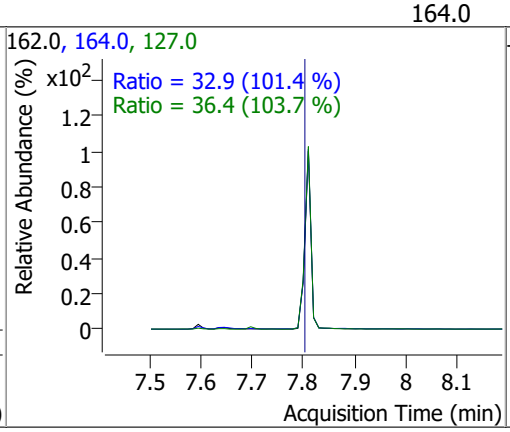


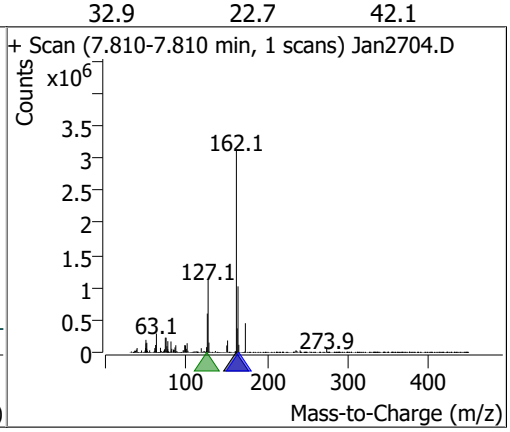




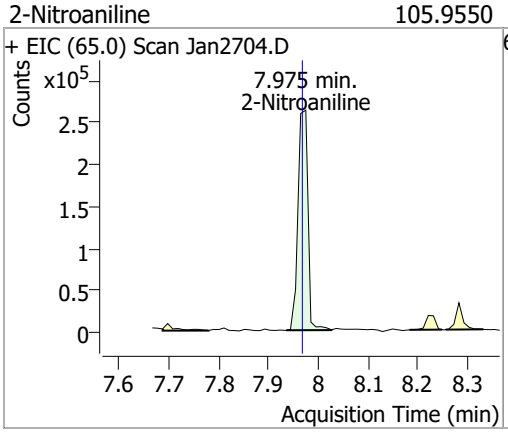
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	106.9378	7.81	0.00	2577317	127.0	36.4	24.6	45.7
					164.0	32.9	22.7	42.1

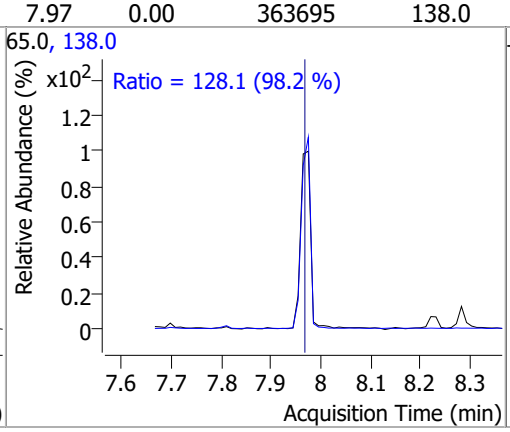


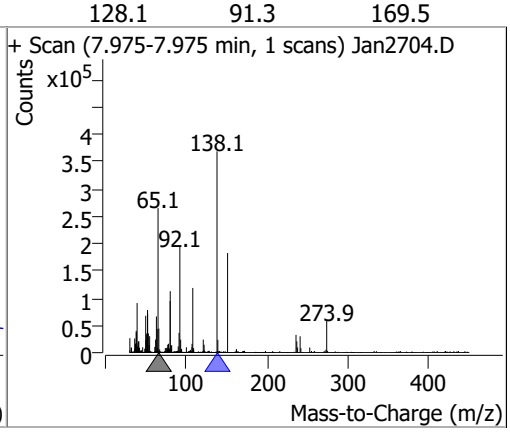




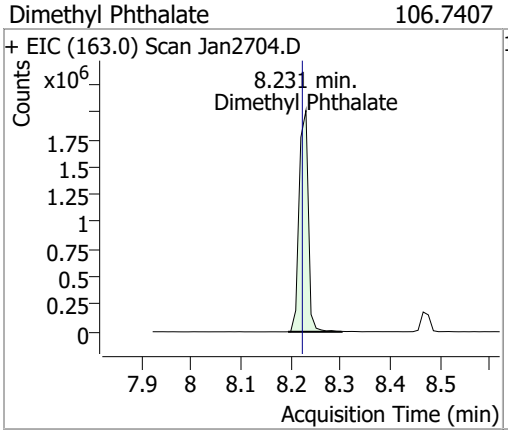
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	105.9550	7.97	0.00	363695	138.0	128.1	91.3	169.5

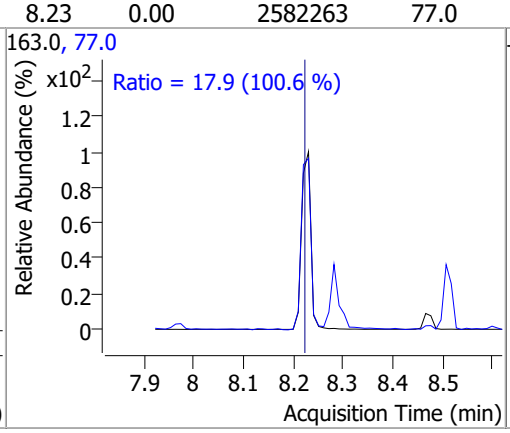


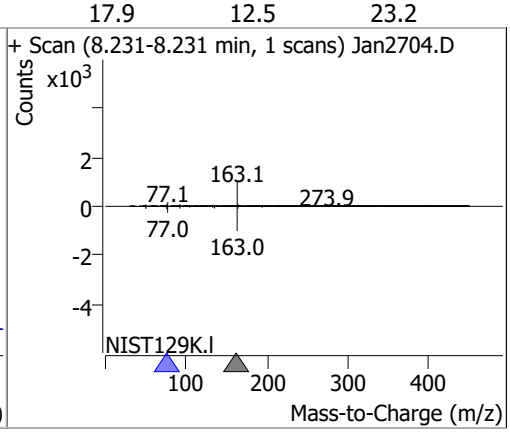




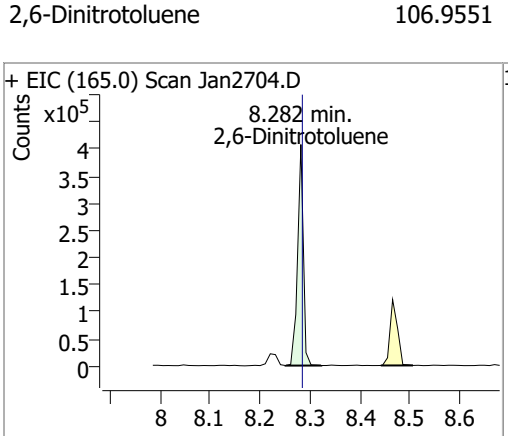
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	106.7407	8.23	0.00	2582263	77.0	17.9	12.5	23.2

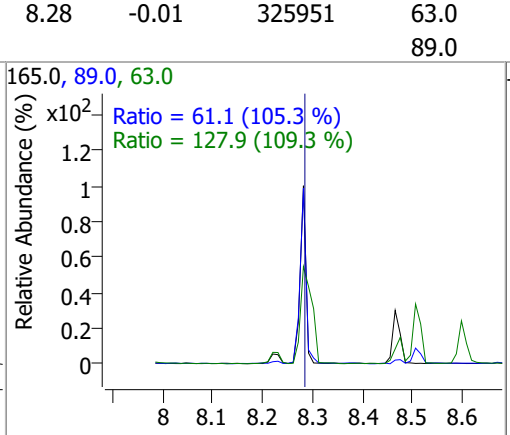


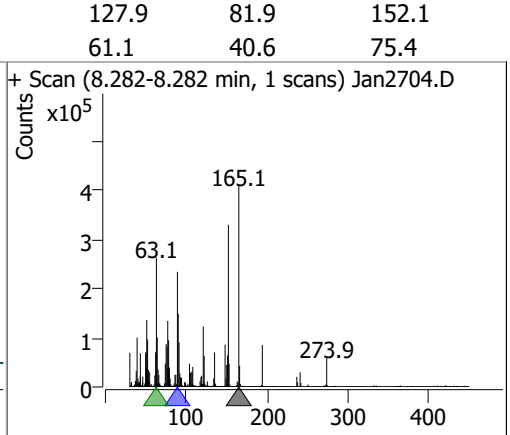




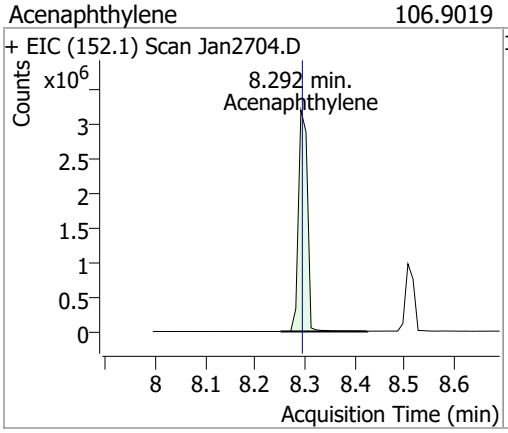
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	106.9551	8.28	-0.01	325951	63.0	127.9	81.9	152.1
					89.0	61.1	40.6	75.4

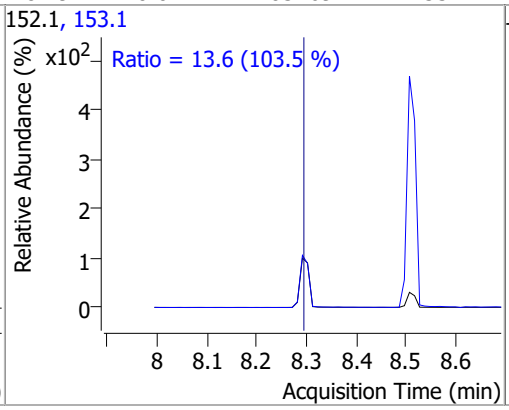


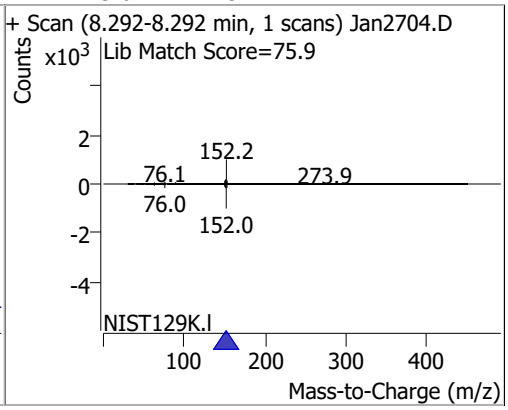




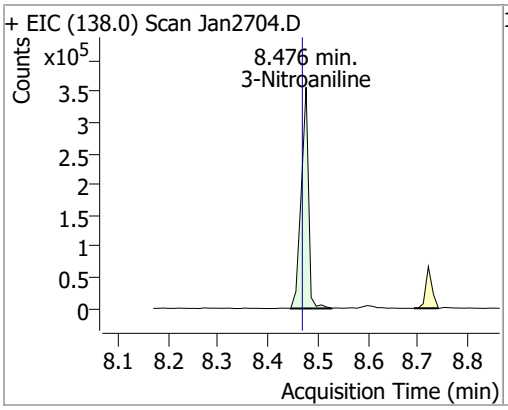
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	106.9019	8.29	-0.01	4034691	153.1	13.6	9.2	17.1

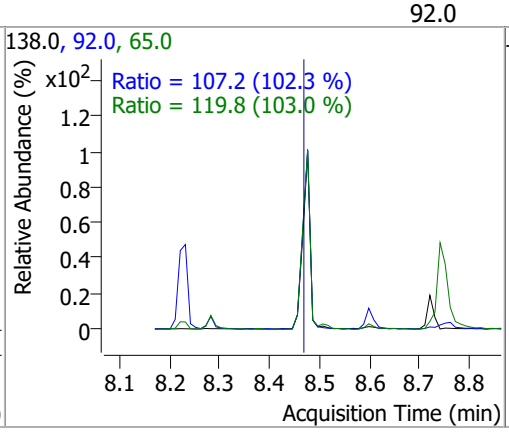


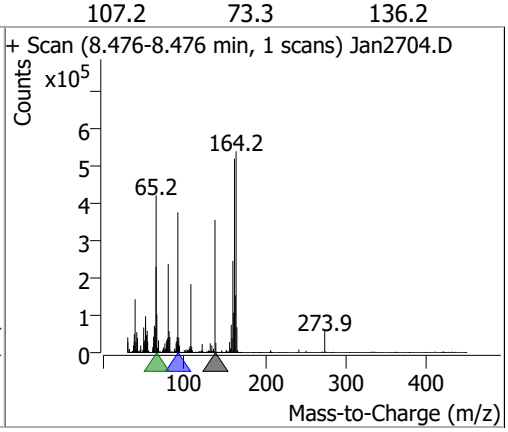




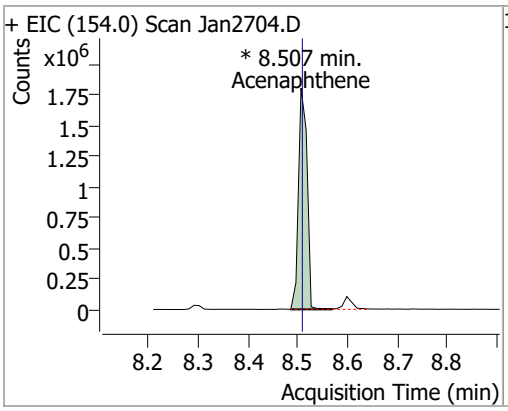
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	106.2498	8.48	0.00	364706	65.0	119.8	81.4	151.2
					92.0	107.2	73.3	136.2

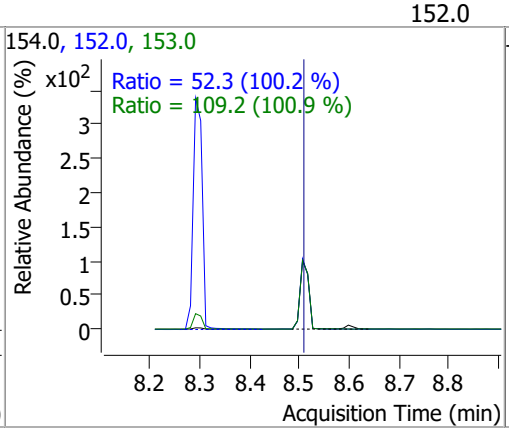


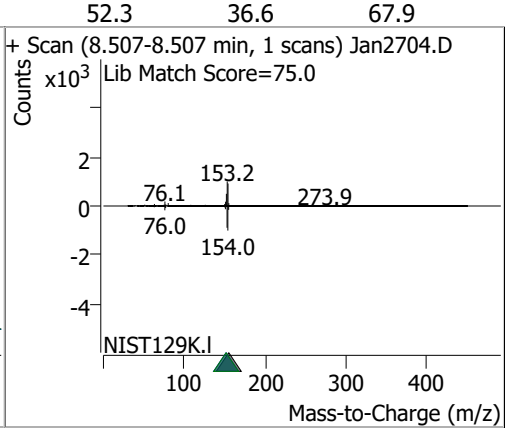




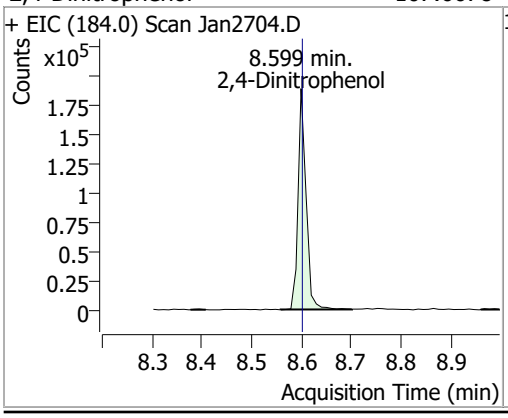
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	101.3338	8.51	-0.01	2171096 (m)	153.0	109.2	75.8	140.8
					152.0	52.3	36.6	67.9

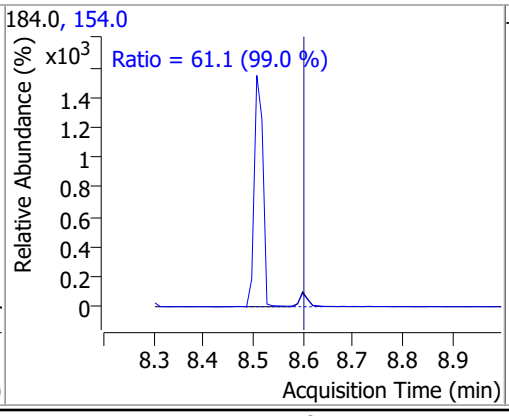


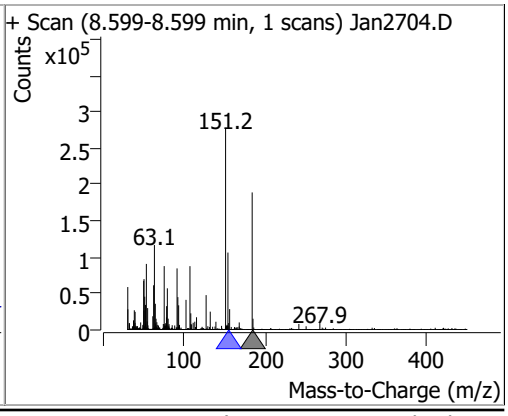




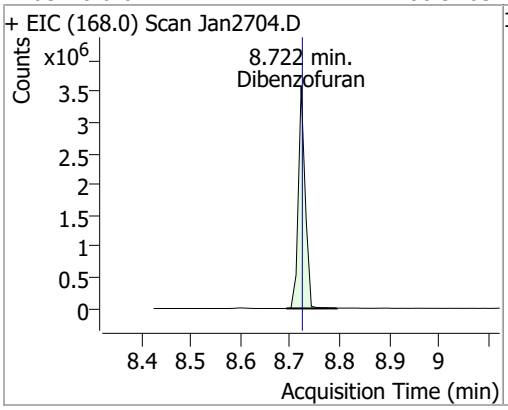
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	107.6678	8.60	-0.01	210437	154.0	61.1	43.2	80.3

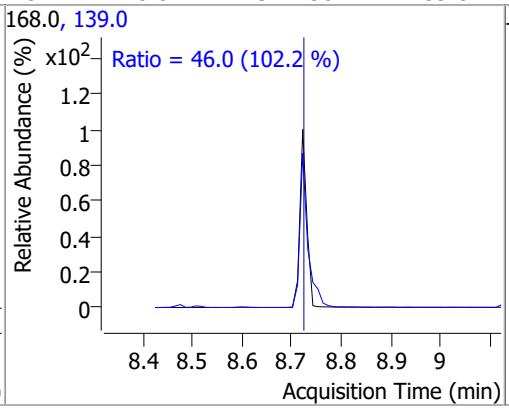


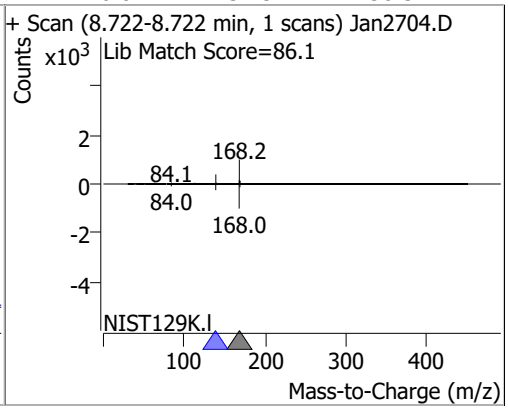




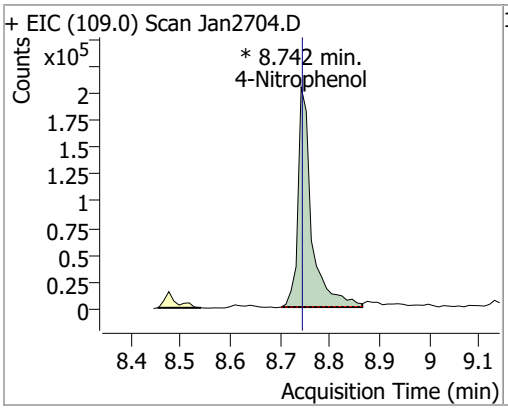
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	100.9465	8.72	-0.01	3447564	139.0	46.0	31.5	58.5

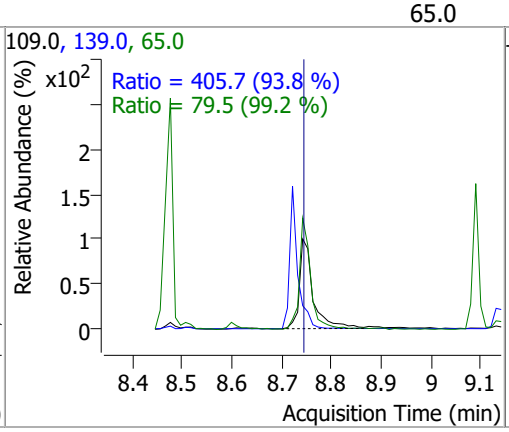


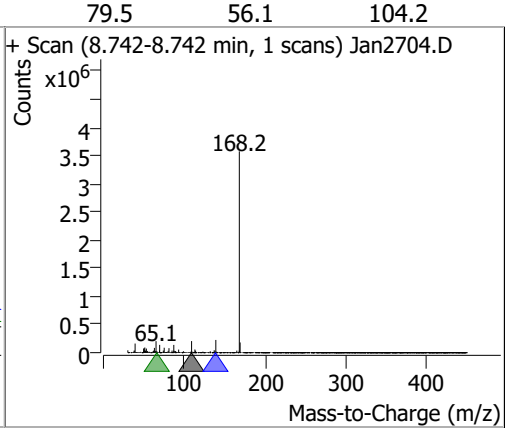




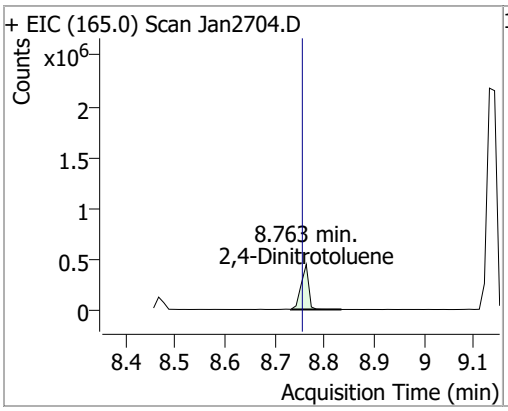
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	105.4600	8.74	-0.01	390885 (m)	139.0	405.7	302.7	562.2
					65.0	79.5	56.1	104.2

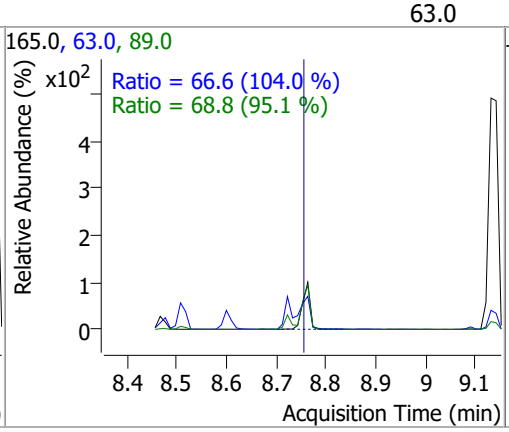


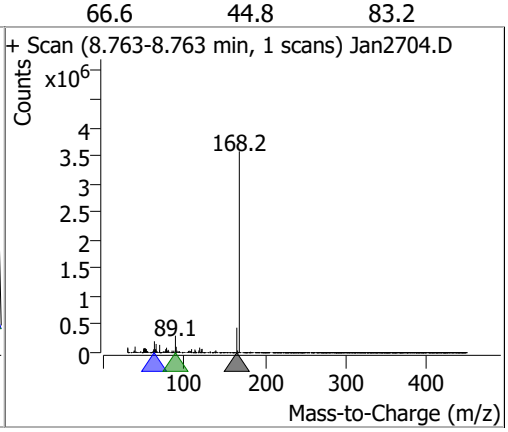




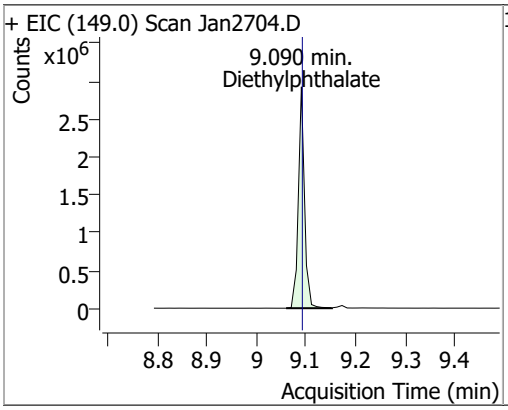
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	107.1758	8.76	0.00	464752	89.0	68.8	50.6	94.0
					63.0	66.6	44.8	83.2

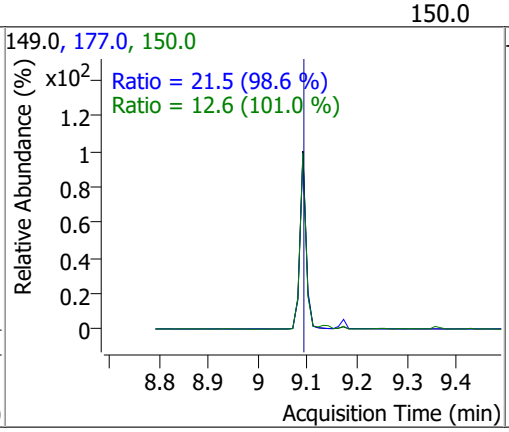


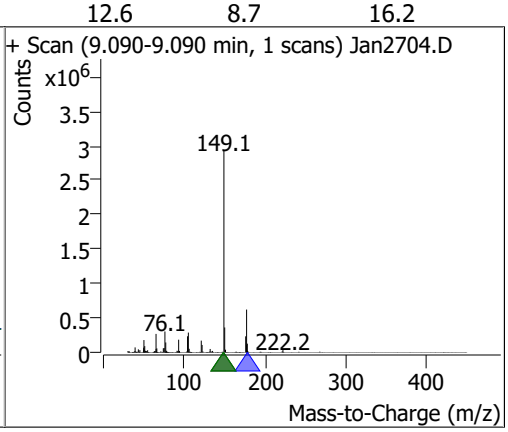




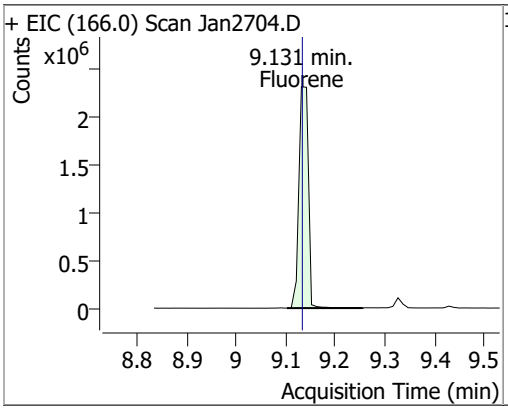
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	104.0618	9.09	-0.01	2510547	177.0	21.5	15.3	28.4
					150.0	12.6	8.7	16.2

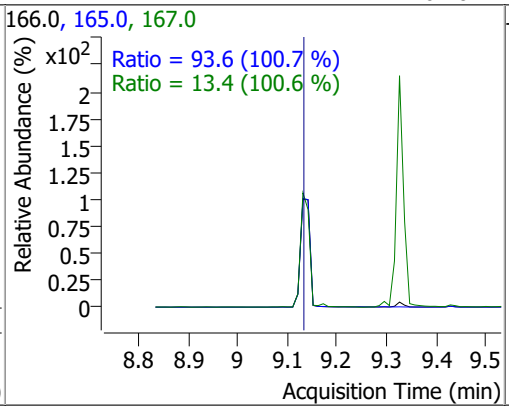


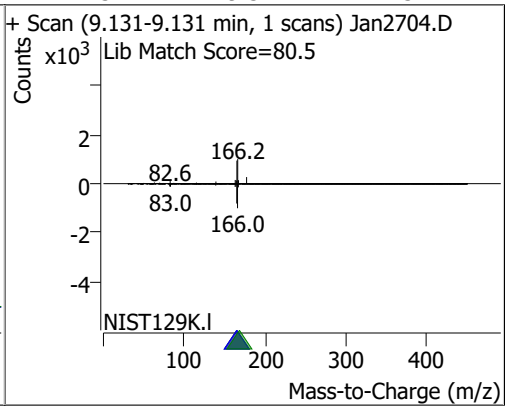




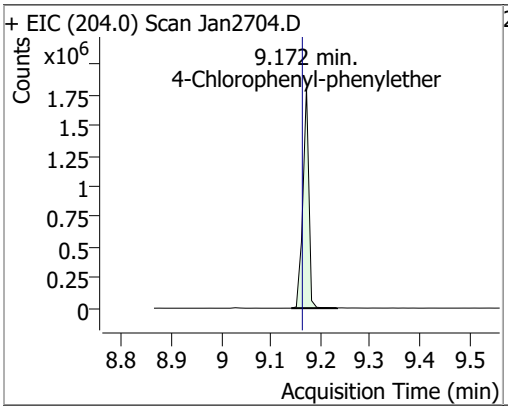
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	108.7531	9.13	-0.01	3075560	165.0	93.6	65.1	120.9
					167.0	13.4	9.3	17.3

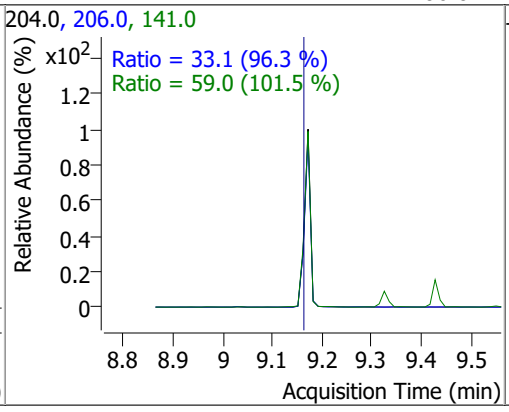


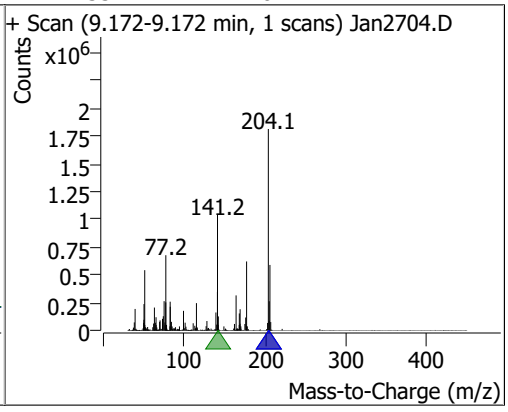




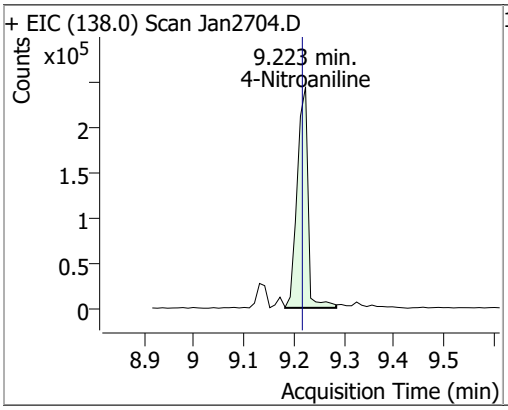
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	112.1214	9.17	0.00	1503387	141.0	59.0	40.7	75.5
					206.0	33.1	24.0	44.7

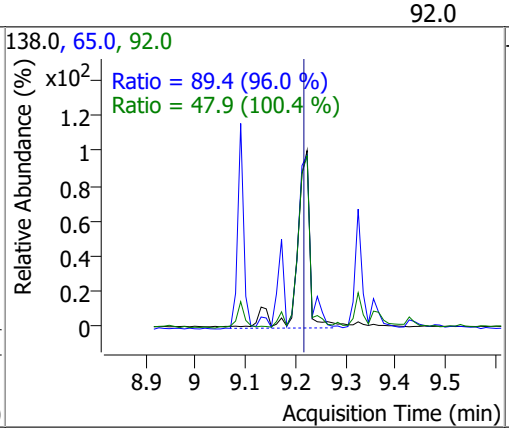


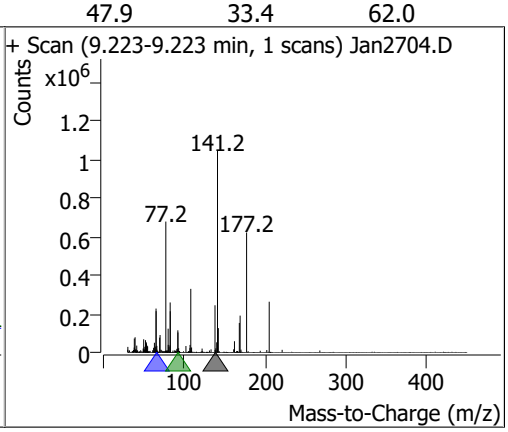




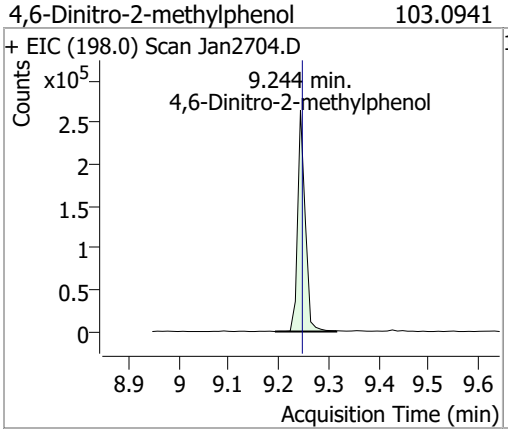
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	107.1060	9.22	0.00	366699	65.0	89.4	65.2	121.1
					92.0	47.9	33.4	62.0

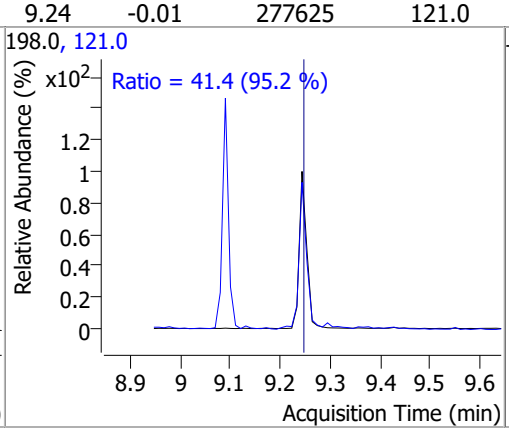


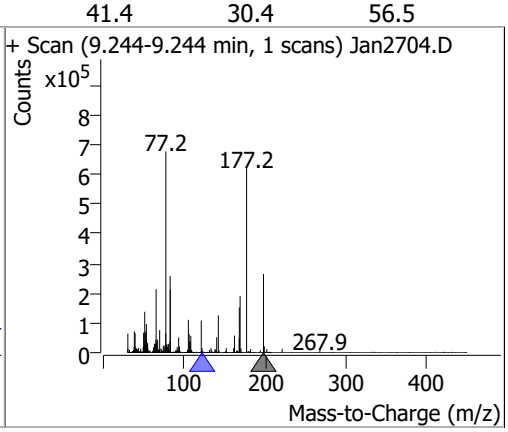




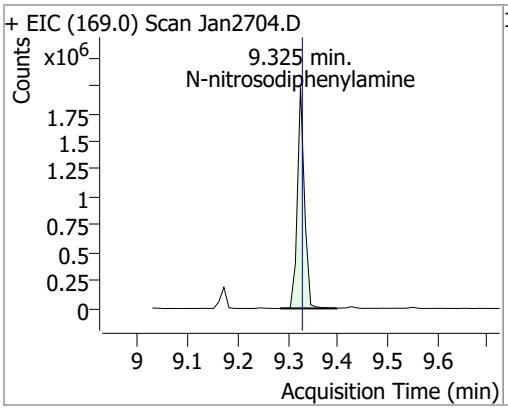
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	103.0941	9.24	-0.01	277625	121.0	41.4	30.4	56.5

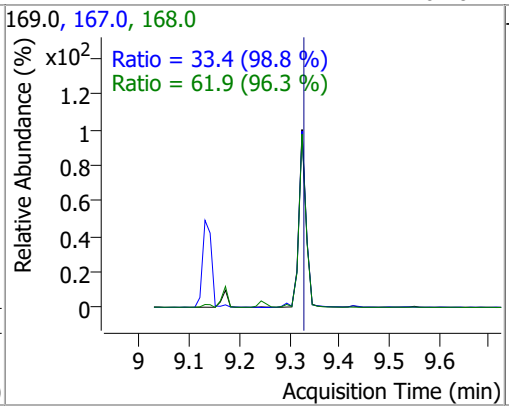


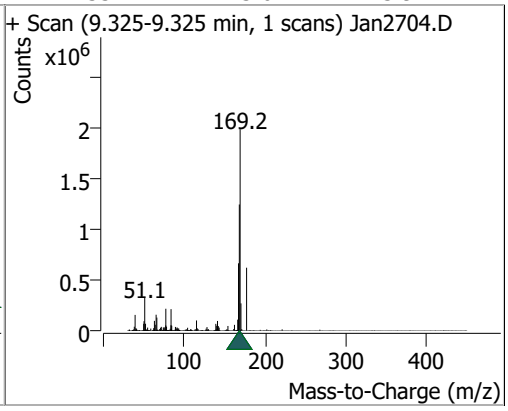




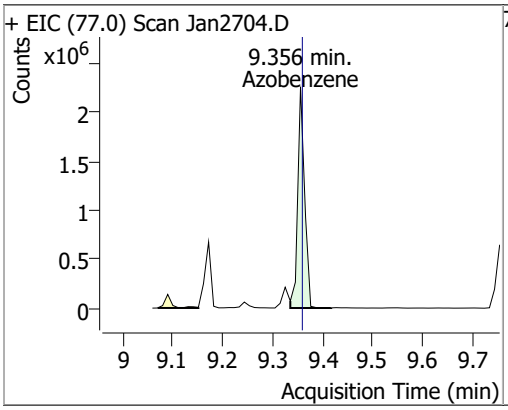
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	104.7959	9.33	-0.01	1956557	168.0	61.9	45.0	83.5
					167.0	33.4	23.6	43.9

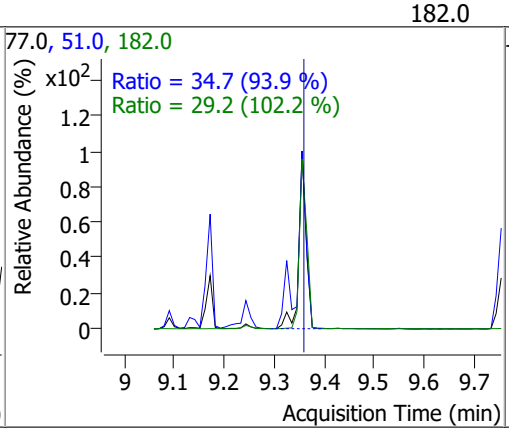


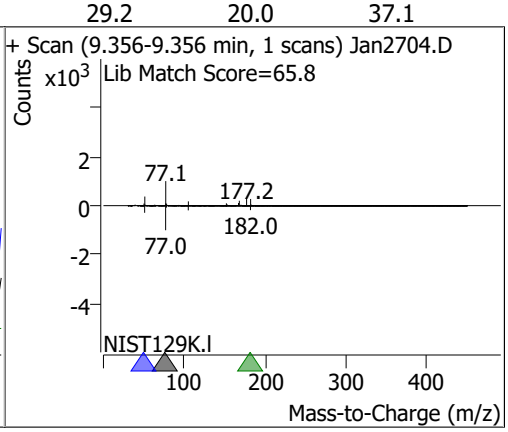




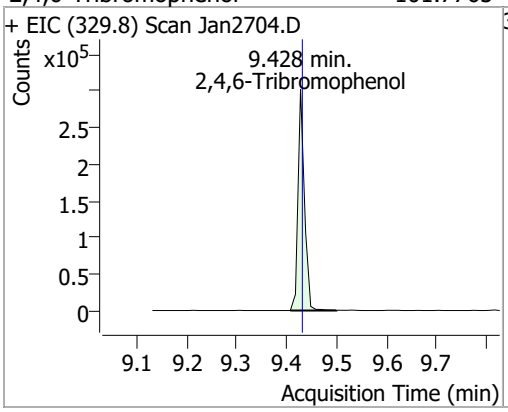
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	99.8611	9.36	-0.01	2152533	51.0	34.7	25.9	48.0
					182.0	29.2	20.0	37.1

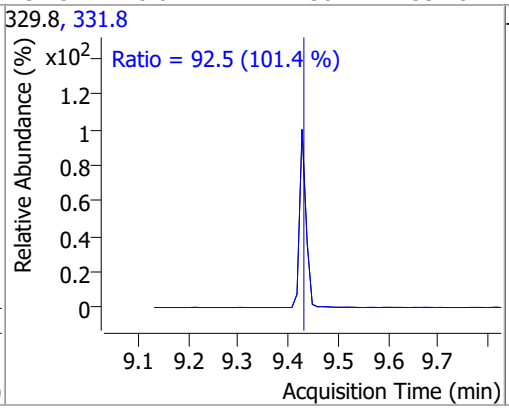


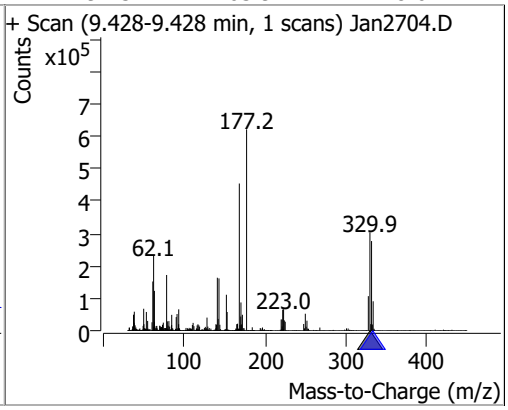




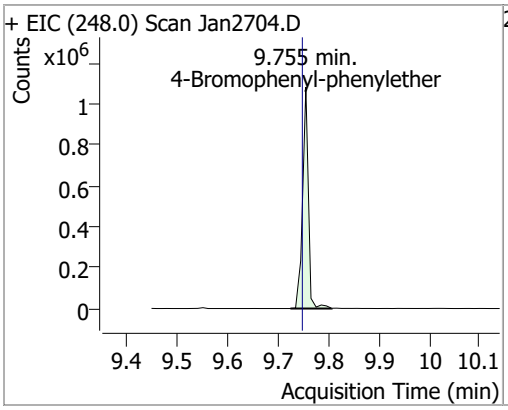
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	101.7765	9.43	-0.01	271130	331.8	92.5	63.9	118.6

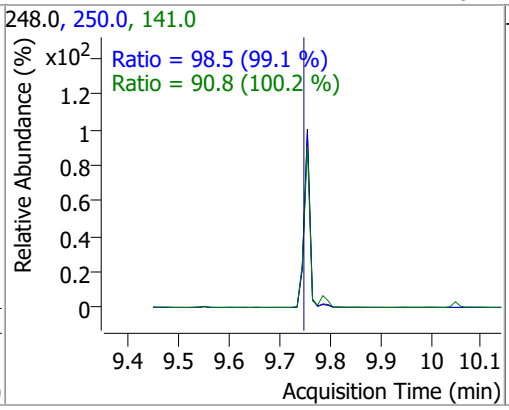


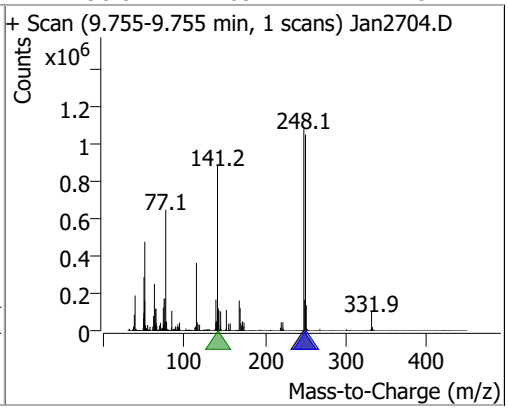




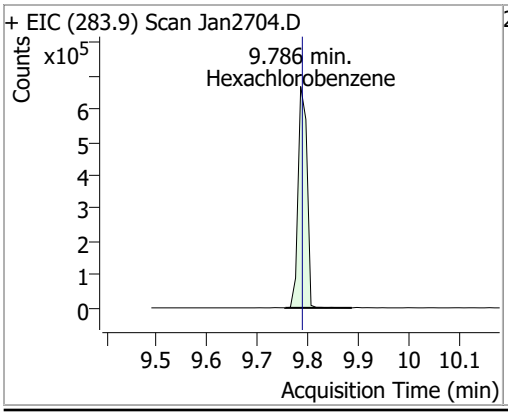
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	104.3264	9.76	0.00	861675	250.0	98.5	69.5	129.2
					141.0	90.8	63.4	117.8

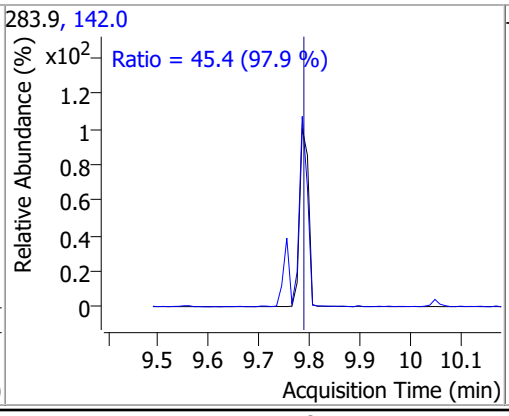


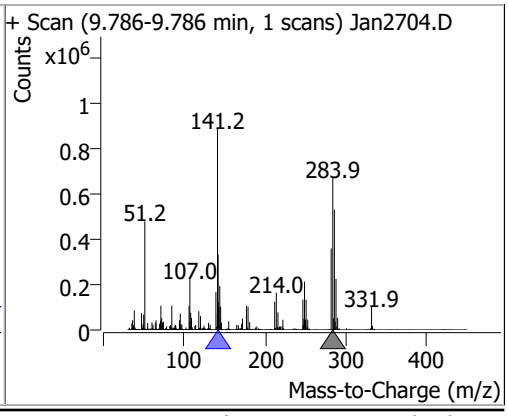




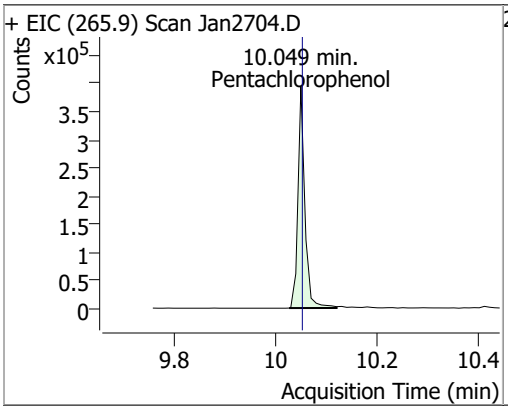
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	101.4238	9.79	-0.01	823982	142.0	45.4	32.4	60.2

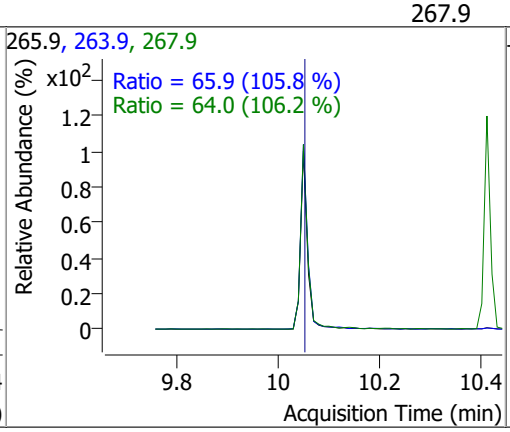


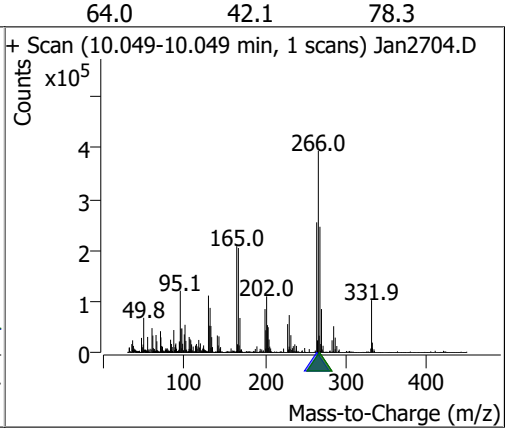




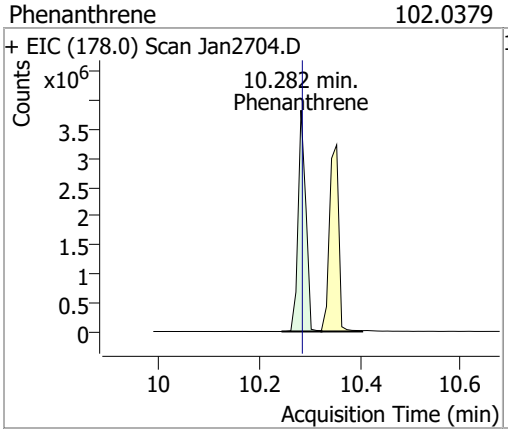
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	101.2002	10.05	-0.01	375400	263.9	65.9	43.6	81.0
					267.9	64.0	42.1	78.3

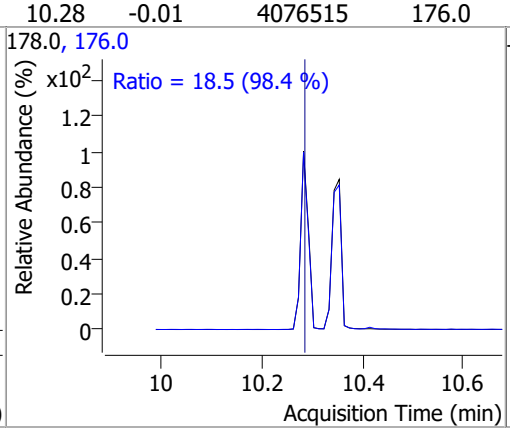


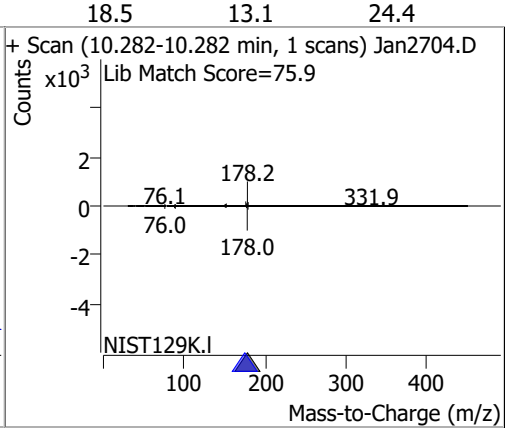




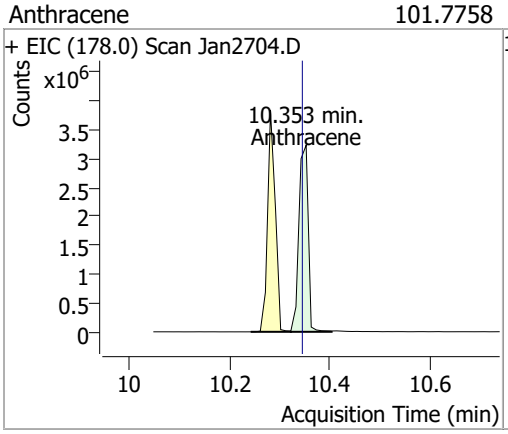
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	102.0379	10.28	-0.01	4076515	176.0	18.5	13.1	24.4

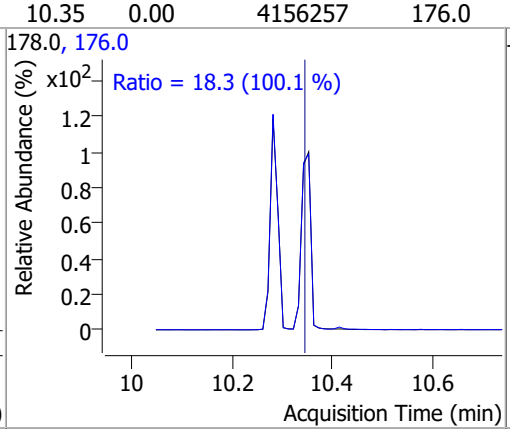


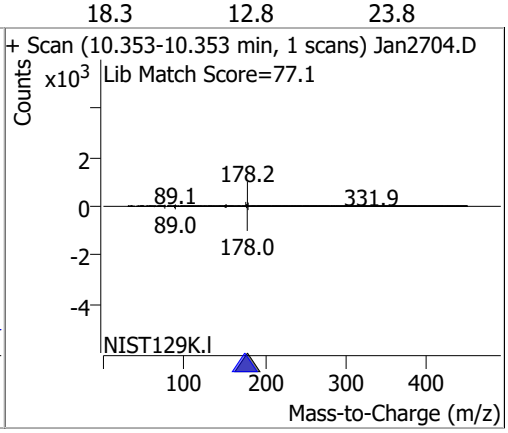




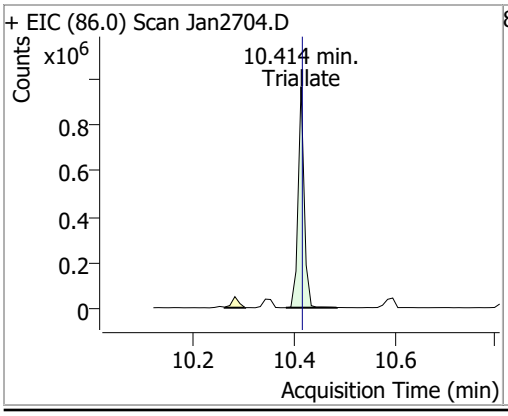
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	101.7758	10.35	0.00	4156257	176.0	18.3	12.8	23.8

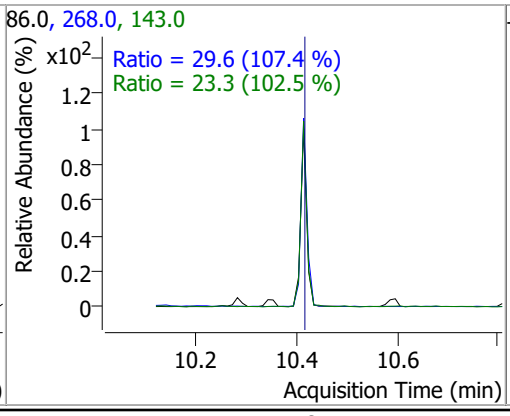


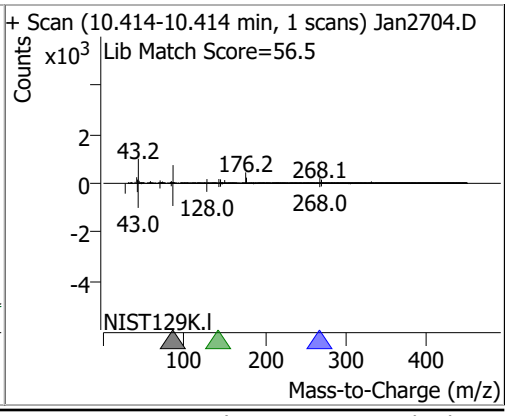




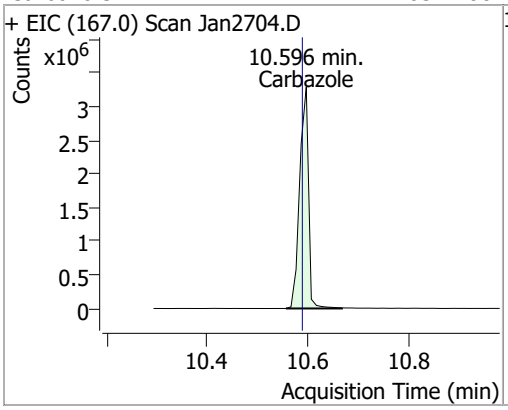
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	100.4567	10.41	-0.01	814276	268.0	29.6	19.3	35.9
					143.0	23.3	15.9	29.6

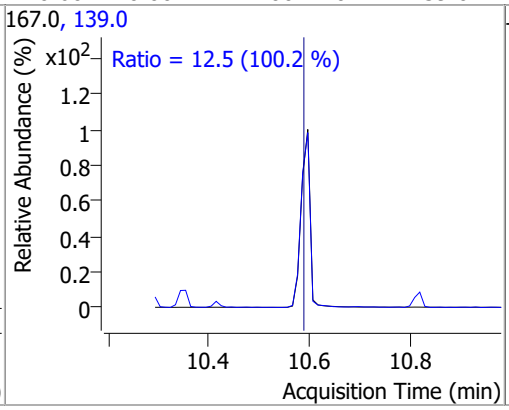


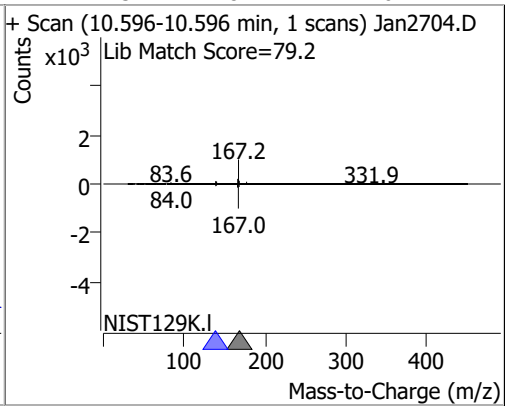




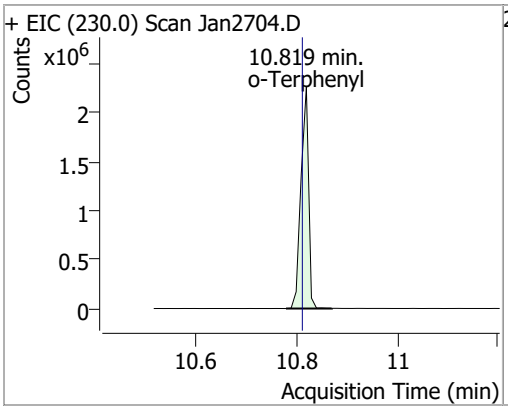
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	103.7700	10.60	0.00	4001740	139.0	12.5	8.7	16.2

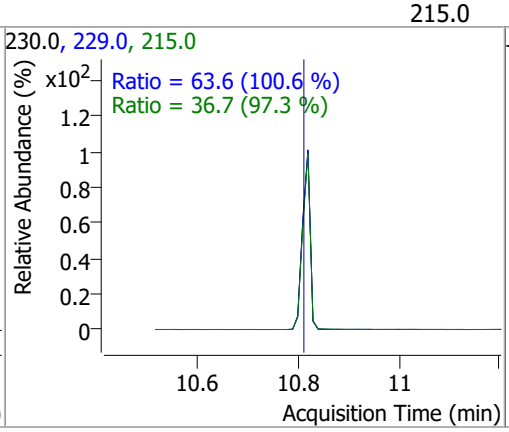


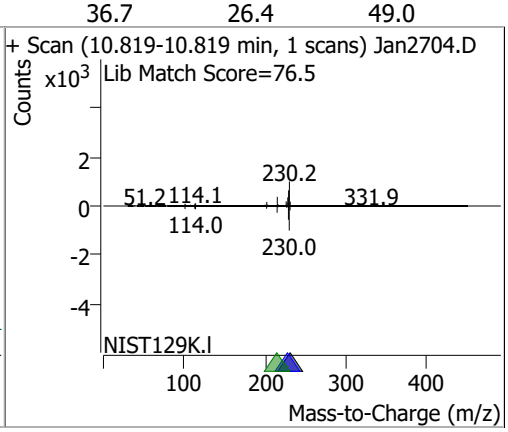




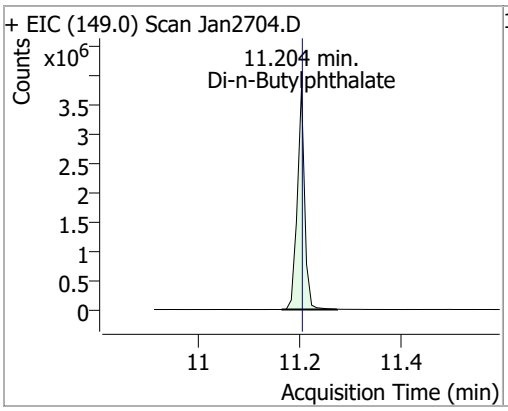
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	104.7360	10.82	0.00	2397017	229.0	63.6	44.3	82.2
					215.0	36.7	26.4	49.0

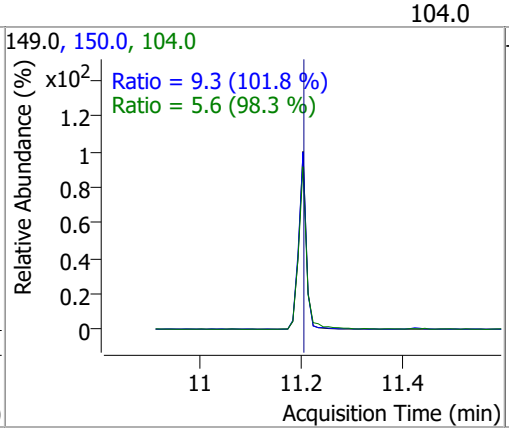


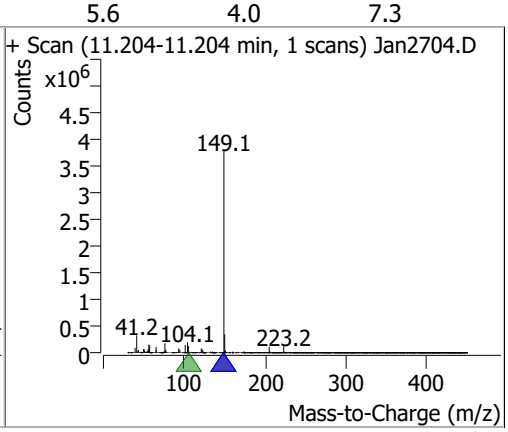




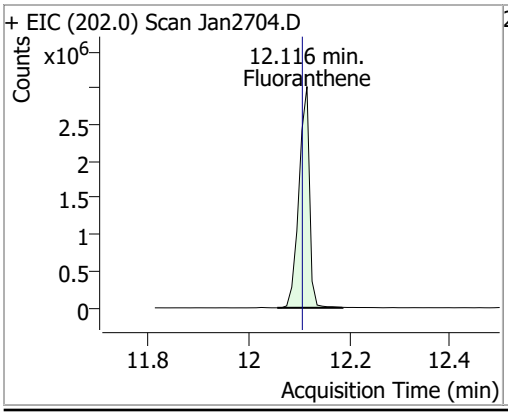
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	103.1487	11.20	-0.01	3860124	150.0	9.3	6.4	11.9
					104.0	5.6	4.0	7.3

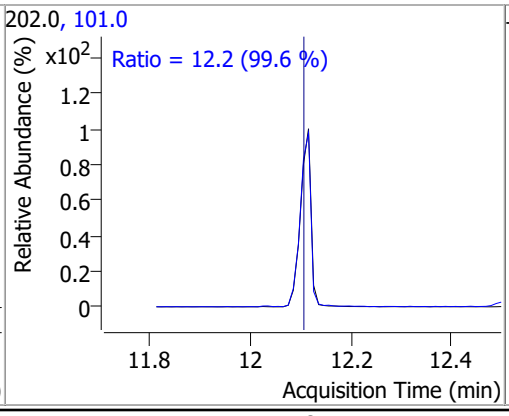


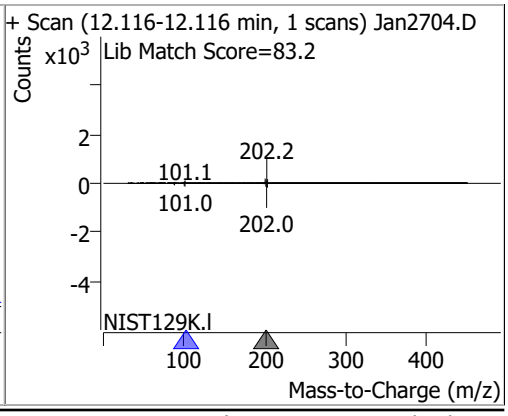




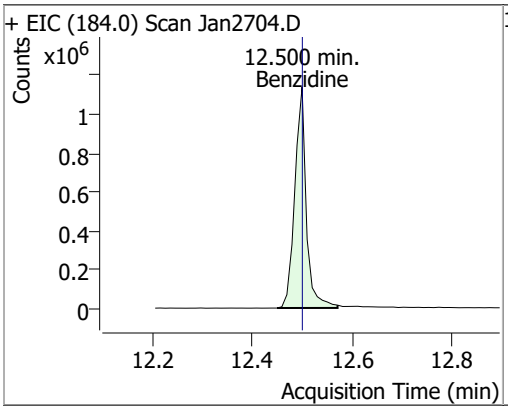
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	104.9780	12.12	0.00	4409505	101.0	12.2	8.6	16.0

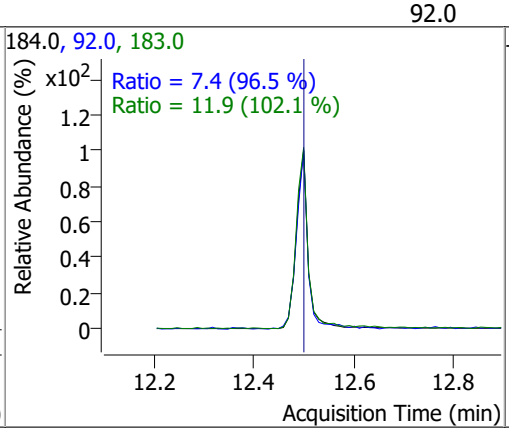


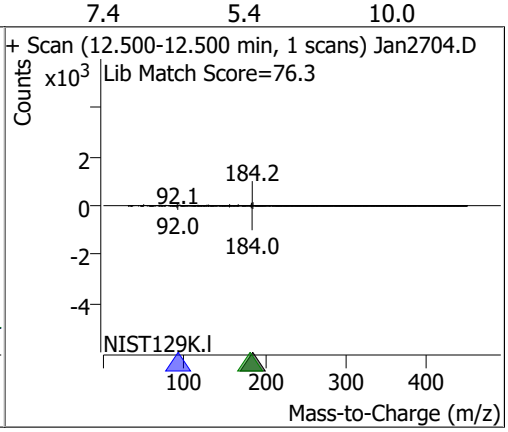




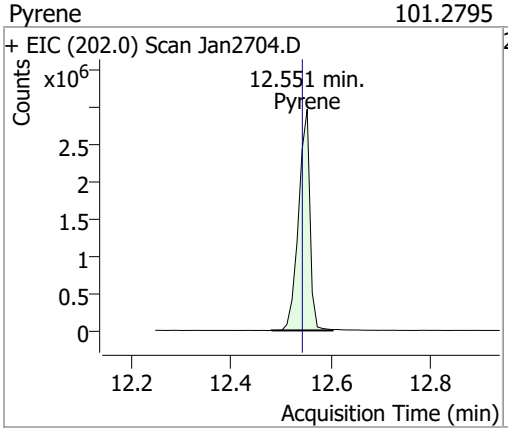
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	102.5532	12.50	-0.01	1818821	183.0	11.9	8.2	15.2
					92.0	7.4	5.4	10.0

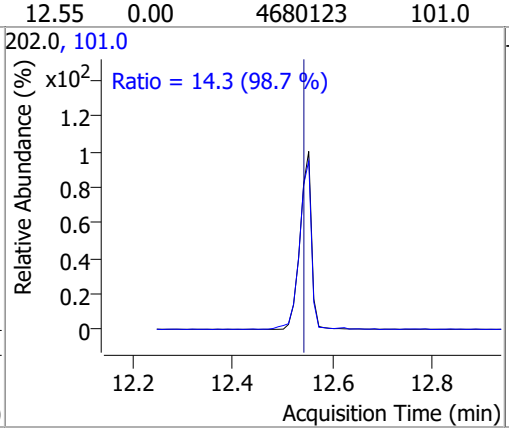


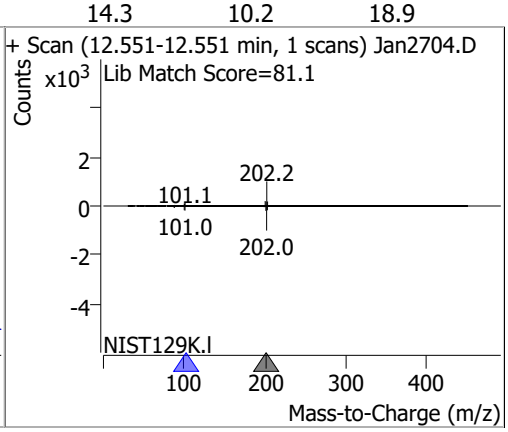




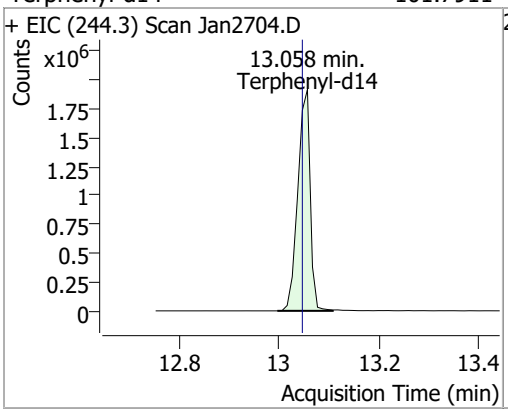
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	101.2795	12.55	0.00	4680123	101.0	14.3	10.2	18.9

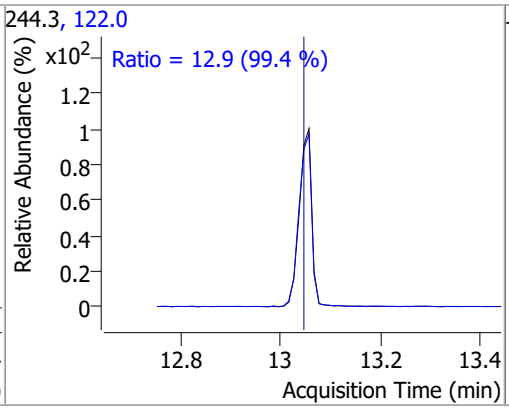


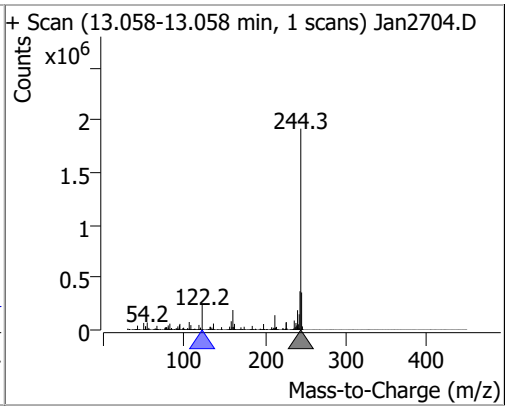




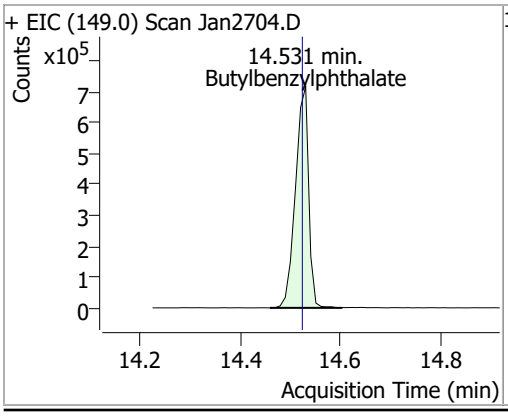
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	101.7911	13.06	0.00	3282617	122.0	12.9	9.1	16.8

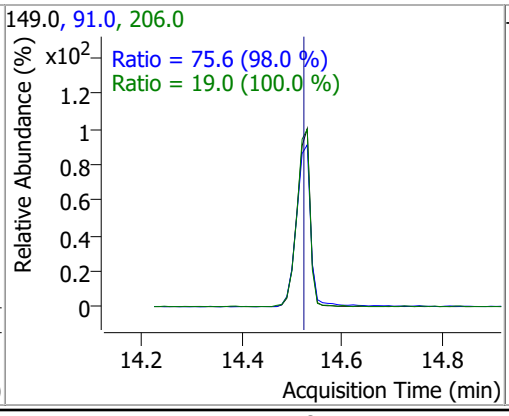


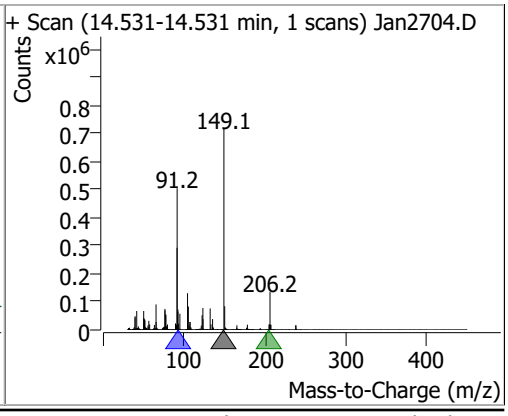




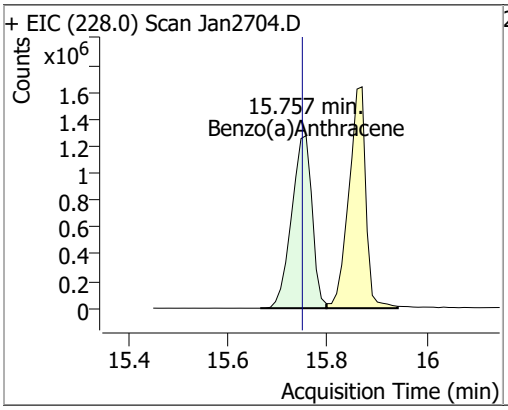
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	100.6570	14.53	0.00	1312604	91.0	75.6	54.0	100.3
					206.0	19.0	13.3	24.7

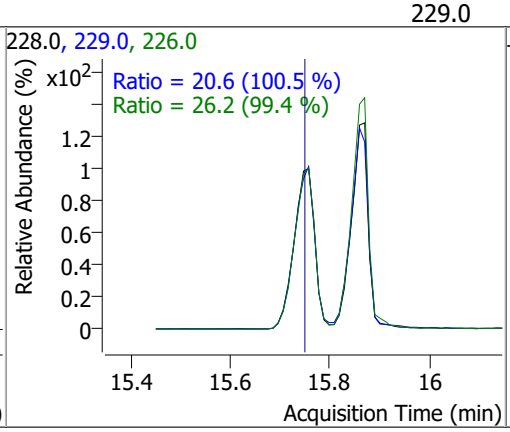


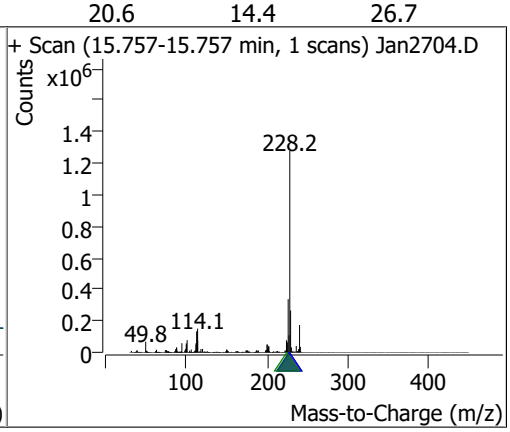




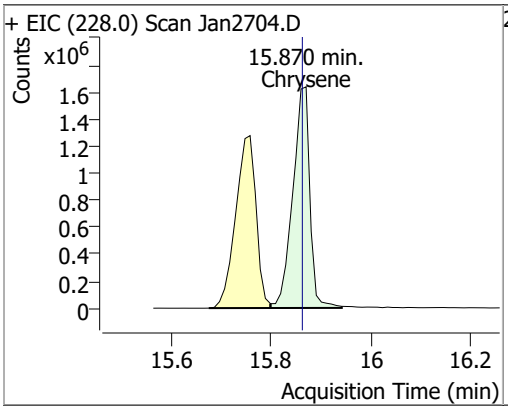
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	101.2447	15.76	0.00	3636078	226.0	26.2	18.4	34.2
					229.0	20.6	14.4	26.7

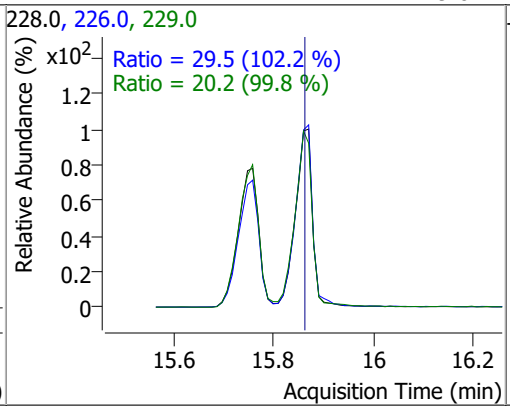


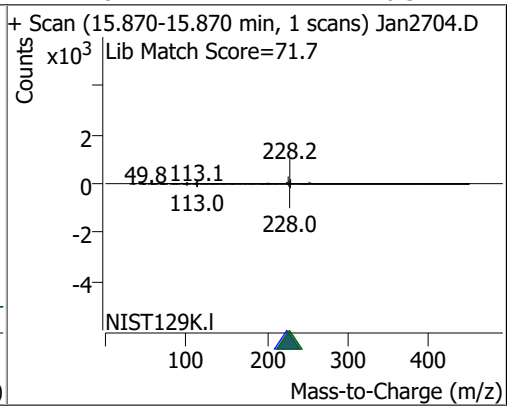




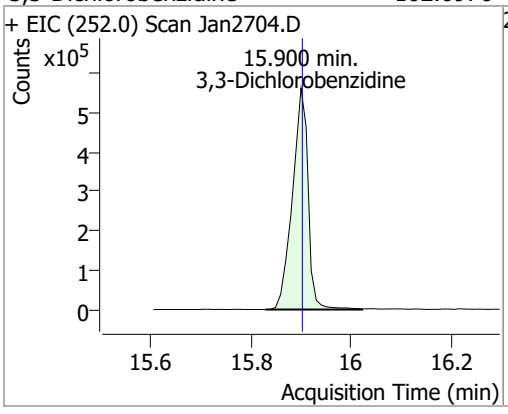
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	100.5429	15.87	0.00	3885935	226.0	29.5	20.2	37.6
					229.0	20.2	14.1	26.3

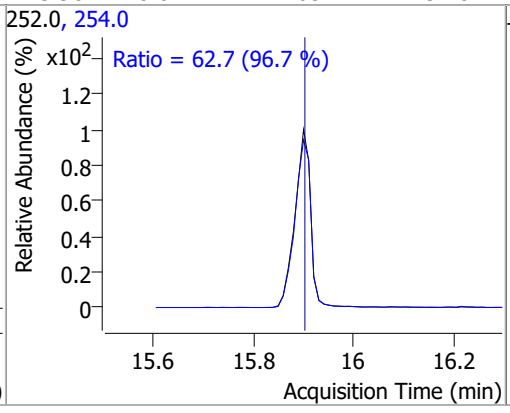


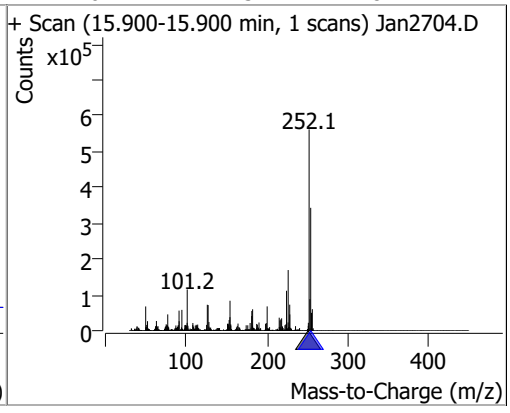




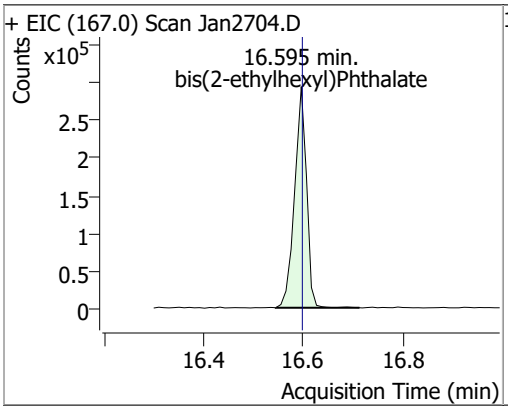
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	102.0976	15.90	-0.01	1226324	254.0	62.7	45.4	84.2

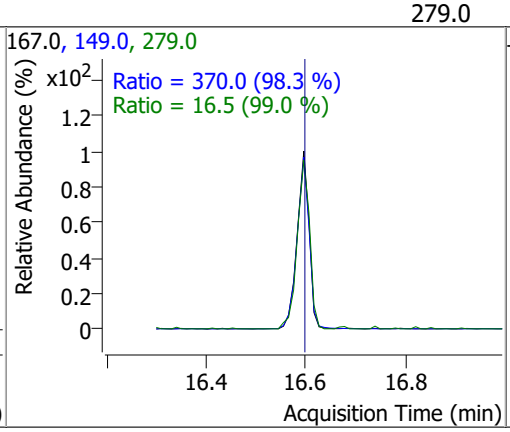


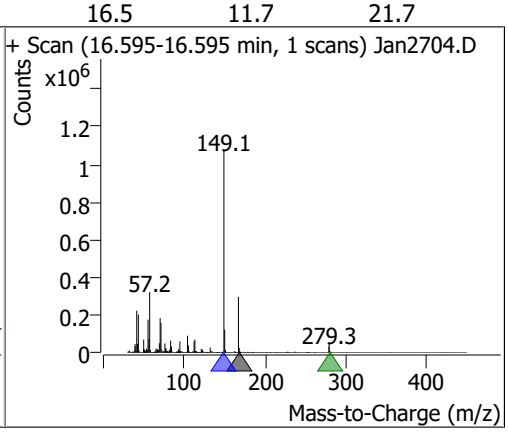




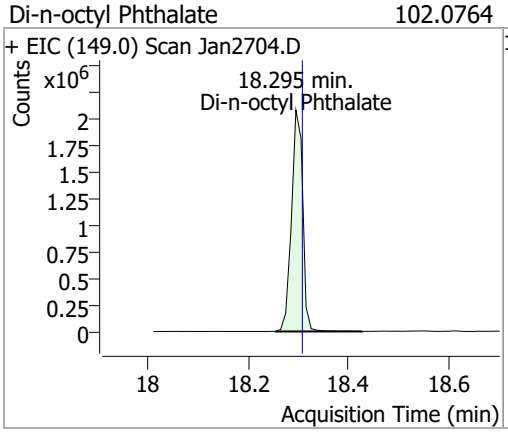
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	101.6708	16.60	-0.01	491049	149.0	370.0	263.6	489.5
					279.0	16.5	11.7	21.7

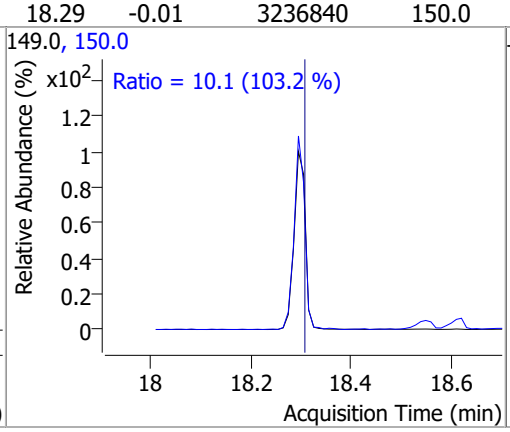


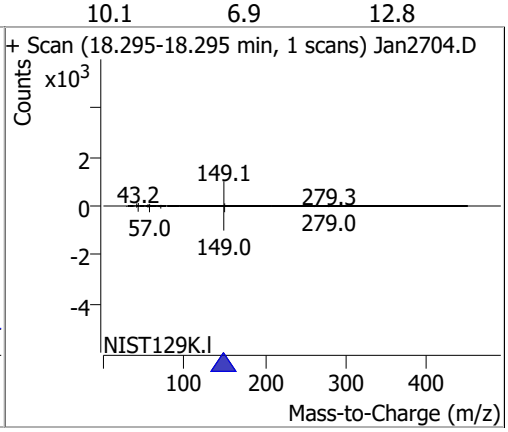




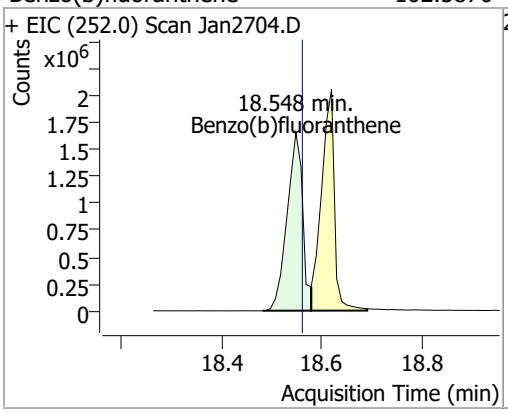
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	102.0764	18.29	-0.01	3236840	150.0	10.1	6.9	12.8

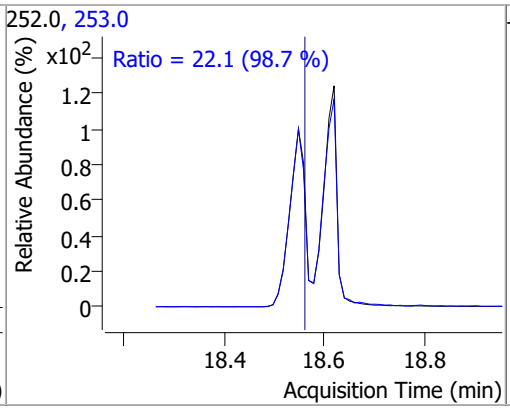


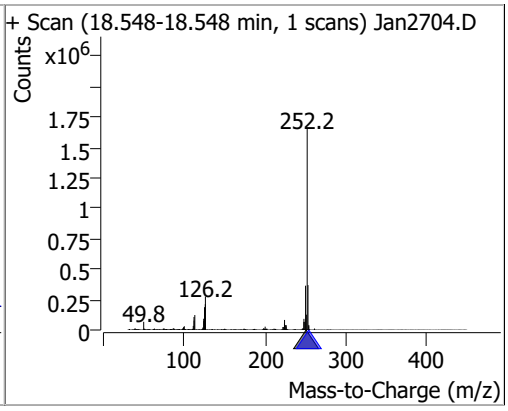




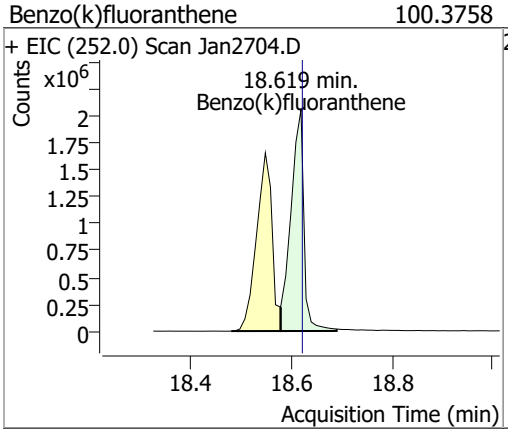
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	102.5870	18.55	-0.01	3533805	253.0	22.1	15.7	29.1

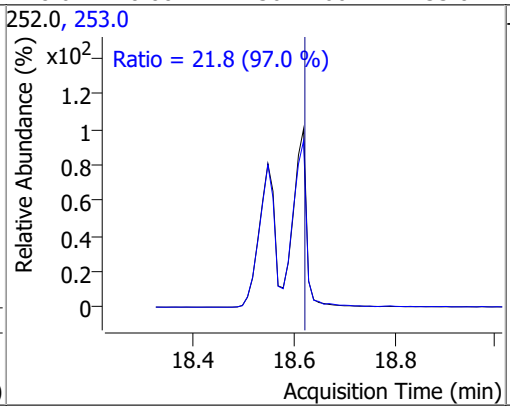


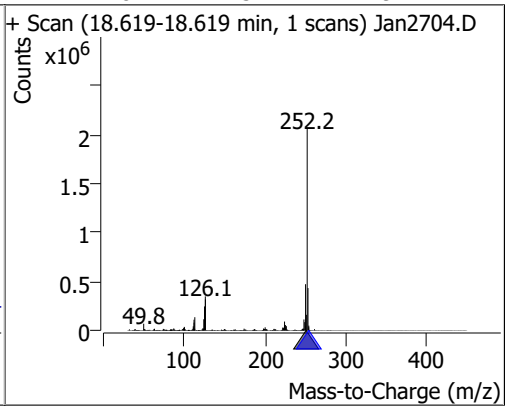




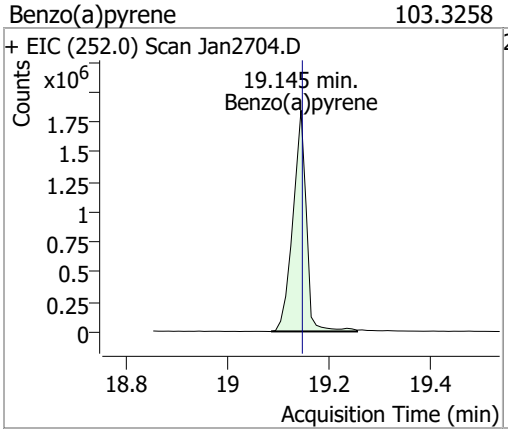
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	100.3758	18.62	0.00	3677166	253.0	21.8	15.7	29.2

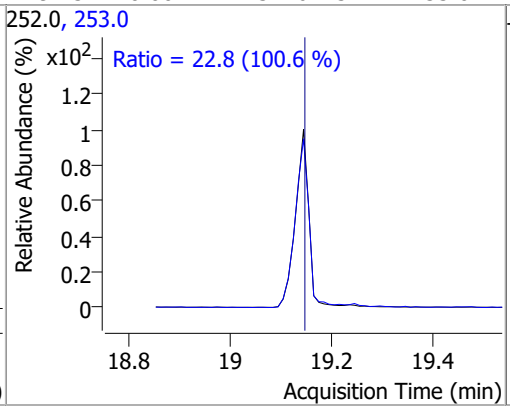


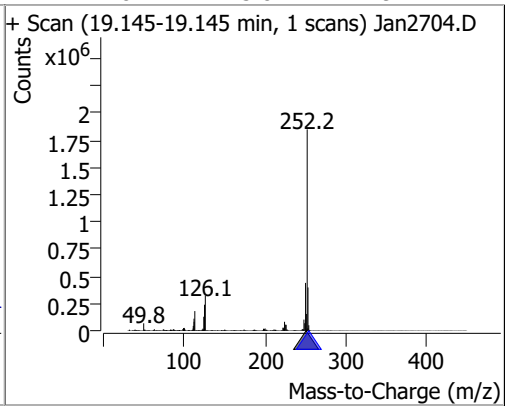




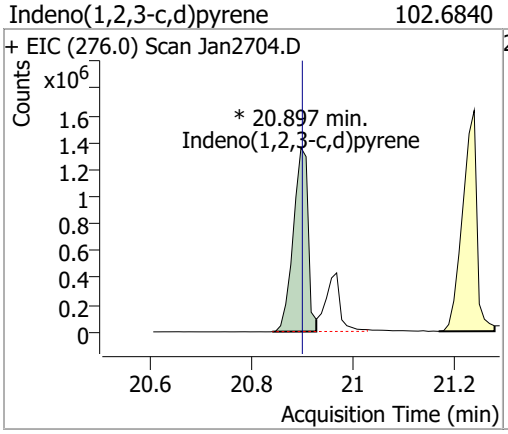
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	103.3258	19.15	0.00	3416745	253.0	22.8	15.8	29.4

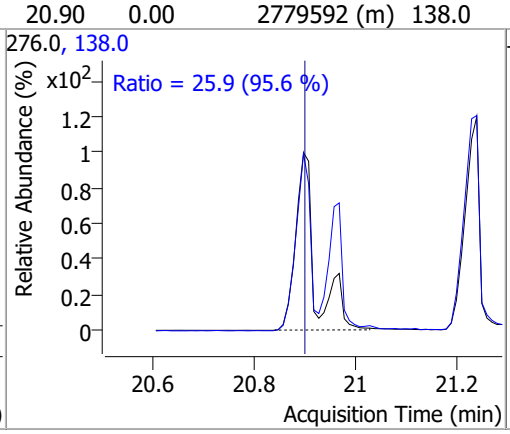


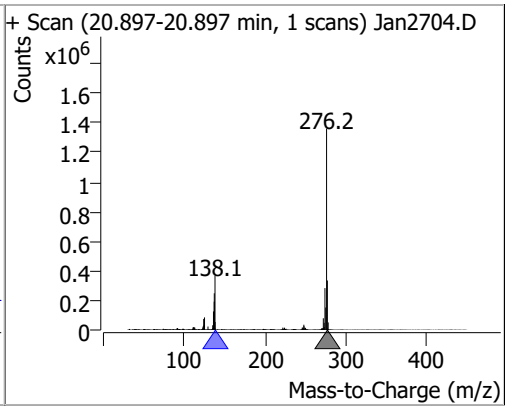




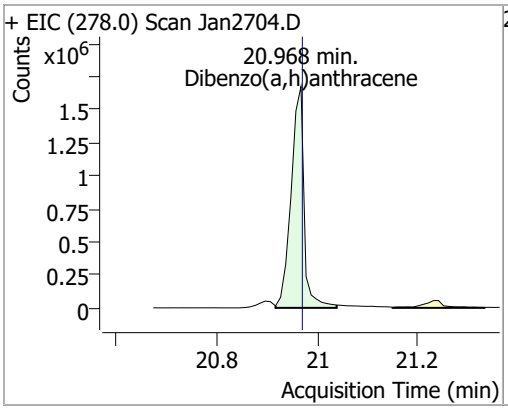
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	102.6840	20.90	0.00	2779592 (m)	138.0	25.9	19.0	35.2

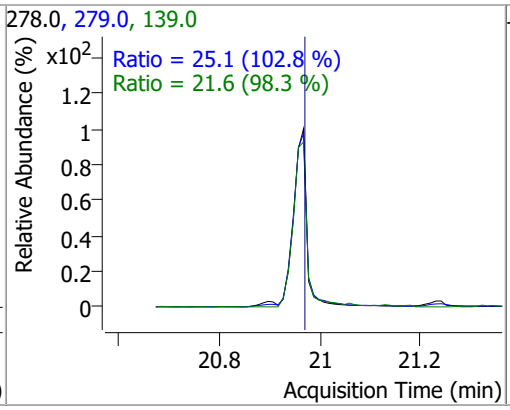


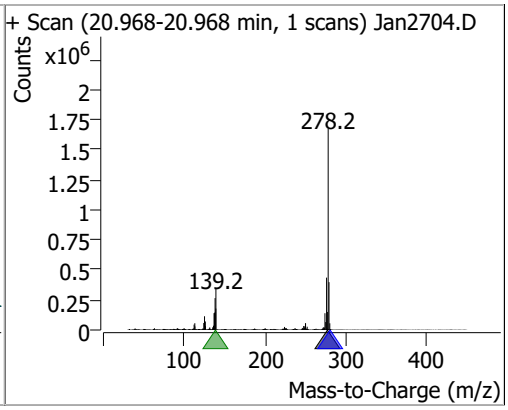




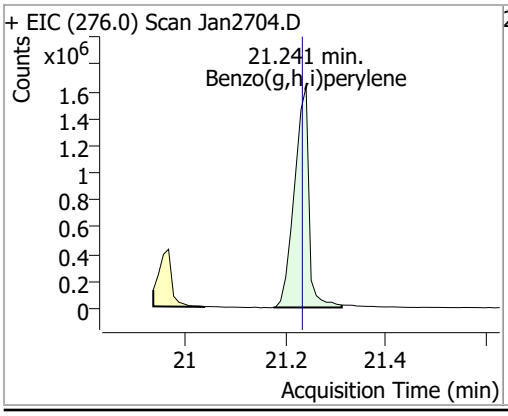
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	101.2482	20.97	0.00	2994780	279.0	25.1	17.1	31.7
					139.0	21.6	15.4	28.5

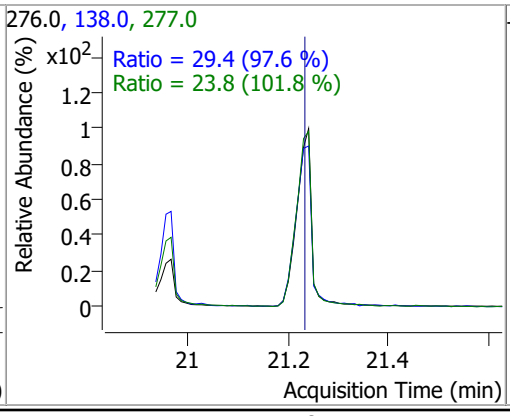


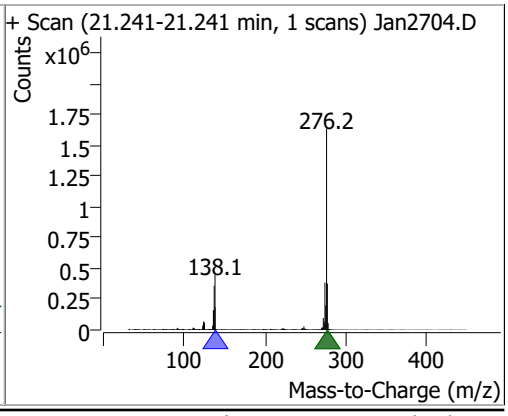




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	103.3877	21.24	0.01	3277719	138.0	29.4	21.1	39.2
					277.0	23.8	16.4	30.4

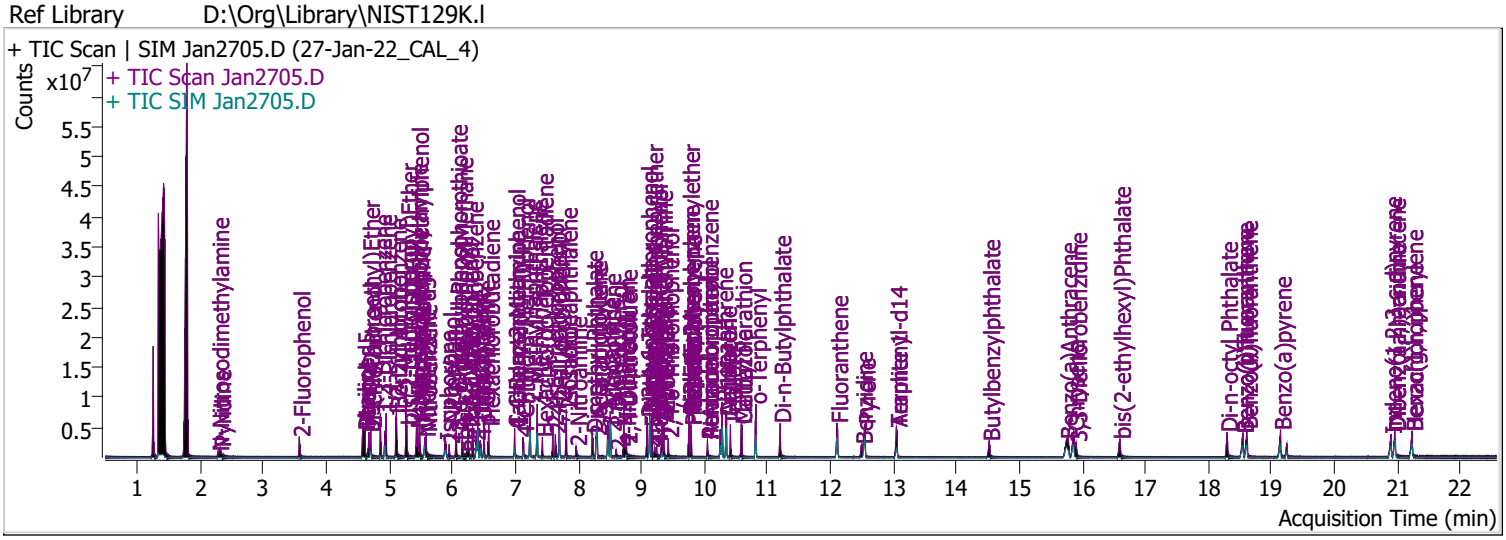






Quantitation Results Report (QT Reviewed)

Data File	Jan2705.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 3:23:49 PM
Sample Name	27-Jan-22_CAL_4	Instrument	Instrument #1
Vial	5	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	012722 DoD BNA cal.batch.bin	Last Calib Update	1/27/2022 6:23:43 PM
Ref Library	D:\Org\Library\NIST129K.l		



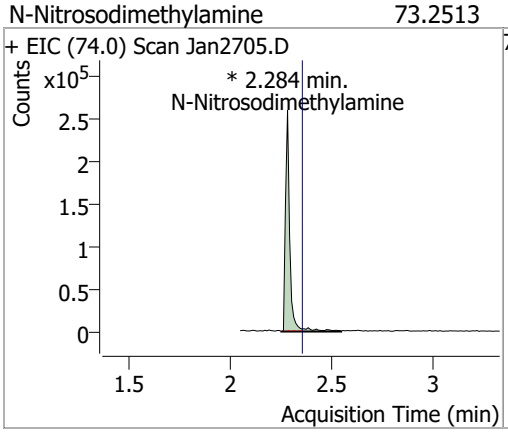
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.571	112.0	1112049	73.1752	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 36.59%			
S Phenol-d5	4.593	99.0	1445163	74.9668	µg/L	m	-0.021
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 37.48%			
S Nitrobenzene-d5	5.563	82.0	779525	75.9370	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 75.94%			
S 2-Fluorobiphenyl	7.697	172.0	2590274	76.1908	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 76.19%			
S 2,4,6-Tribromophenol	9.427	329.8	233660	76.1607	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 38.08%			
S Terphenyl-d14	13.047	244.3	2845171	76.1203	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 76.12%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.284	74.0	388335	73.2513	µg/L	m	98
T Pyridine	2.315	79.0	871755	70.0408	µg/L		100
T Aniline	4.582	93.0	2191483	75.8869	µg/L		100
T Phenol	4.613	94.0	1726516	78.1068	µg/L		100
T bis(-2-Chloroethyl)Ether	4.674	63.0	883874	73.6460	µg/L	m	100
T 2-Chlorophenol	4.705	128.0	1279100	73.4380	µg/L	m	98
T 1,3-Dichlorobenzene	4.858	146.0	1716626	74.2981	µg/L		100
T 1,4-Dichlorobenzene	4.950	146.0	1778101	76.3312	µg/L	m	100
T 1,2-Dichlorobenzene	5.103	146.0	1670524	73.5526	µg/L		100
T Benzyl Alcohol	5.114	108.0	763691	72.5754	µg/L		100
T 2-Methylphenol	5.267	107.0	1185666	76.2819	µg/L	m	100
T bis(2-chloroisopropyl)Ether	5.277	121.0	441431	72.7213	µg/L		100
T N-nitroso-Di-n-propylamine	5.430	70.0	837174	76.7680	µg/L		100
T 4Methylphenol/3Methylphenol	5.451	107.0	1511992	72.4273	µg/L	m	100
T Hexachloroethane	5.481	117.0	432617	74.8973	µg/L		100

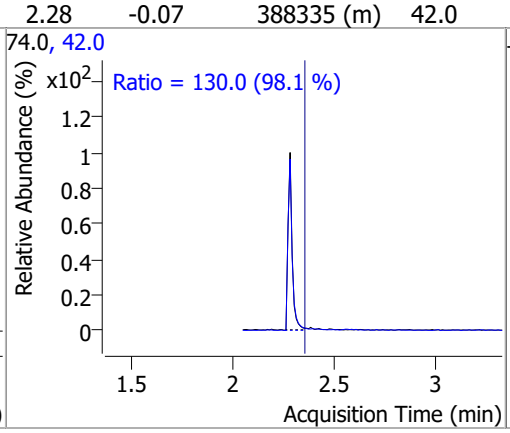
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.583	123.1	383037	76.2688	µg/L		100
T Isophorone	5.890	82.0	1921265	73.9867	µg/L		100
T 2-Nitrophenol	5.951	139.0	327386	76.0658	µg/L		100
T 2,4-Dimethylphenol	6.064	122.0	968001	75.4136	µg/L		100
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1076216	71.5639	µg/L		100
T 2,4-Dichlorophenol	6.249	162.0	885384	74.7808	µg/L		100
T Benzoic Acid	6.270	105.0	548259	76.4010	µg/L		100
T 1,2,4-Trichlorobenzene	6.321	180.0	1082832	72.0879	µg/L		100
T Naphthalene	6.403	128.0	3033025	72.6159	µg/L	m	100
T 4-Chlorophenol	6.444	130.0	283200	71.8663	µg/L	m	100
T p-Chloroaniline	6.506	127.0	1358807	78.2418	µg/L		100
T Hexachlorobutadiene	6.578	224.9	616373	74.7334	µg/L		100
T 4-Chloro-2-Methylphenol	6.988	107.0	760225	73.0081	µg/L		100
T 4-Chloro-3-Methylphenol	7.122	107.0	816437	75.2134	µg/L		100
T 2-Methylnaphthalene	7.235	141.0	1995656	76.6621	µg/L		100
T 1-Methylnaphthalene	7.348	141.0	1951959	77.6421	µg/L	m	100
T Hexachlorocyclopentadiene	7.430	236.9	396967	76.8745	µg/L		100
T 2,4,6-Trichlorophenol	7.594	196.0	600786	77.5425	µg/L	m	100
T 2,4,5-Trichlorophenol	7.635	196.0	668690	76.4312	µg/L	m	100
T 2-Chloronaphthalene	7.810	162.0	2260389	77.8786	µg/L		100
T 2-Nitroaniline	7.964	65.0	289013	74.9025	µg/L		100
T Dimethyl Phthalate	8.220	163.0	2227795	77.4034	µg/L		100
T 2,6-Dinitrotoluene	8.282	165.0	304487	83.4641	µg/L		100
T Acenaphthylene	8.292	152.1	3302607	72.6867	µg/L		100
T 3-Nitroaniline	8.476	138.0	330892	81.6299	µg/L		100
T Acenaphthene	8.507	154.0	1890437	73.1045	µg/L		100
T 2,4-Dinitrophenol	8.599	184.0	163193	76.2796	µg/L		100
T Dibenzofuran	8.722	168.0	3090963	75.7982	µg/L		100
T 4-Nitrophenol	8.742	109.0	321592	77.5340	µg/L		100
T 2,4-Dinitrotoluene	8.763	165.0	386256	76.7091	µg/L		100
T Diethylphthalate	9.090	149.0	2293954	80.2066	µg/L		100
T Fluorene	9.131	166.0	2625962	75.3479	µg/L		100
T 4-Chlorophenyl-phenylether	9.172	204.0	1258792	76.2502	µg/L		100
T 4-Nitroaniline	9.213	138.0	282891	75.0829	µg/L		100
T 4,6-Dinitro-2-methylphenol	9.243	198.0	217382	73.9938	µg/L		100
T N-nitrosodiphenylamine	9.325	169.0	1627700	72.6458	µg/L		100
T Azobenzene	9.356	77.0	1809131	73.2834	µg/L		100
T 4-Bromophenyl-phenylether	9.755	248.0	736887	77.4098	µg/L		100
T Hexachlorobenzene	9.786	283.9	702982	74.8567	µg/L		100
T Pentachlorophenol	10.049	265.9	323320	76.4732	µg/L		100
T Phenanthrene	10.282	178.0	3503745	73.1365	µg/L		100
T Anthracene	10.343	178.0	3511057	73.4348	µg/L		100
T Triallate	10.414	86.0	695996	77.2201	µg/L		100
T Carbazole	10.586	167.0	3394488	76.3077	µg/L		100
T o-Terphenyl	10.819	230.0	2039702	75.7169	µg/L		100
T Di-n-Butylphthalate	11.204	149.0	3159131	75.7161	µg/L		100
T Fluoranthene	12.105	202.0	3750007	75.3407	µg/L		100
T Benzidine	12.500	184.0	1541166	75.7039	µg/L		100
T Pyrene	12.541	202.0	4098614	76.0931	µg/L		100
T Butylbenzylphthalate	14.520	149.0	1084940	75.3555	µg/L		100
T Benzo(a)Anthracene	15.747	228.0	3023369	73.8998	µg/L		100
T Chrysene	15.859	228.0	3337226	74.8622	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	1015723	76.7702	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.595	167.0	391891	74.9653	µg/L		100
T Di-n-octyl Phthalate	18.294	149.0	2618547	75.6838	µg/L		100

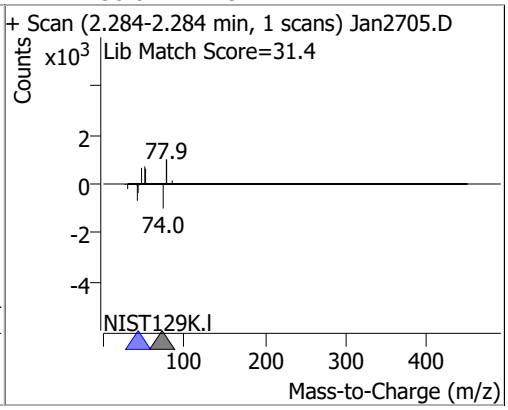
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2832005	72.7658	µg/L	100
T Benzo(k)fluoranthene	18.608	252.0	3230207	75.7862	µg/L	100
T Benzo(a)pyrene	19.145	252.0	2822773	74.4756	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	2257188	73.9307	µg/L	100
T Dibenzo(a,h)anthracene	20.958	278.0	2530777	76.4529	µg/L	100
T Benzo(g,h,i)perylene	21.231	276.0	2664646	73.8841	µg/L	100

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

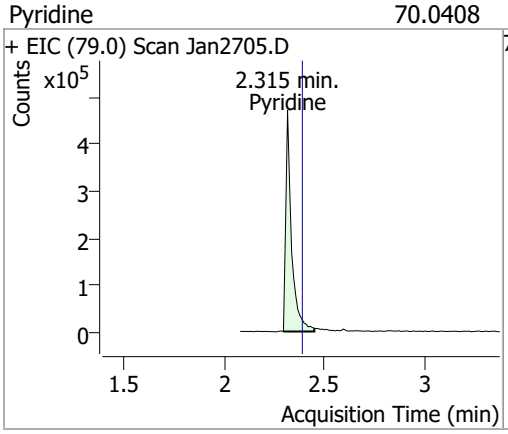
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	73.2513	2.28	-0.07	388335 (m)	42.0	130.0	92.7	172.2

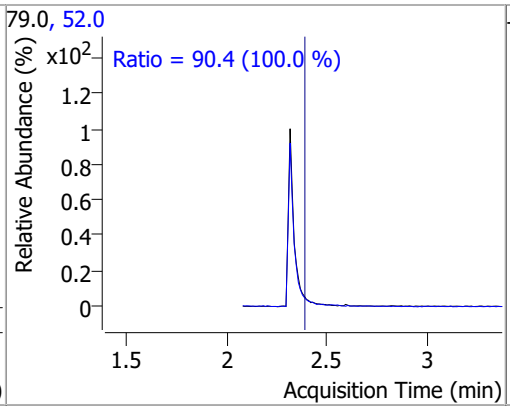


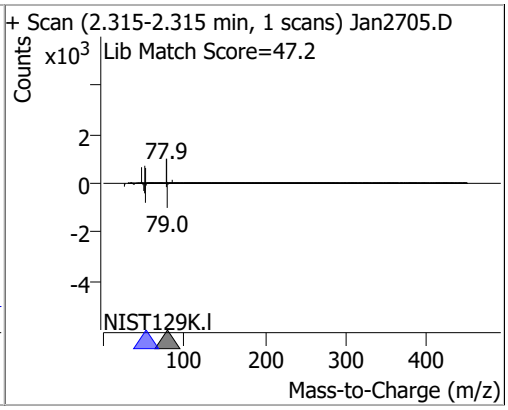




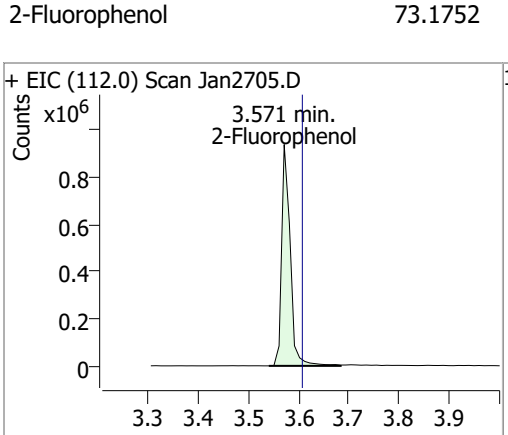
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	70.0408	2.32	-0.07	871755	52.0	90.4	63.3	117.5

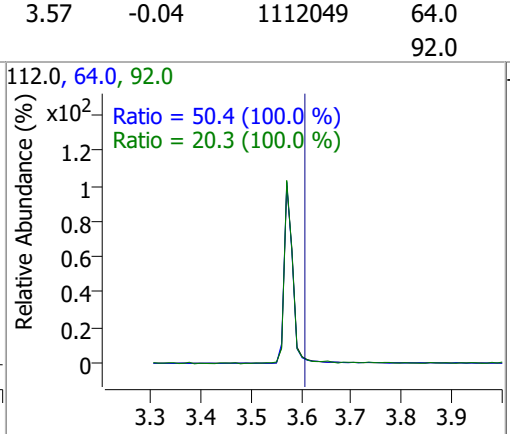


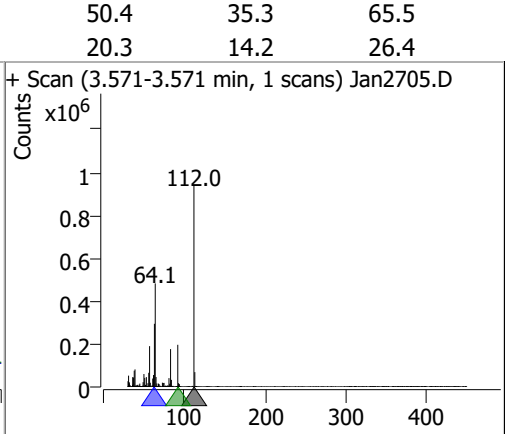




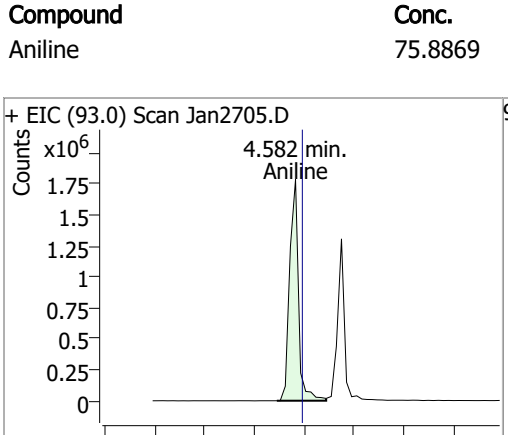
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	73.1752	3.57	-0.04	1112049	64.0	50.4	35.3	65.5
					92.0	20.3	14.2	26.4

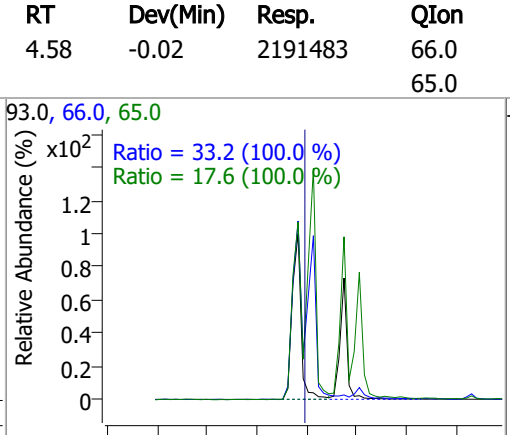


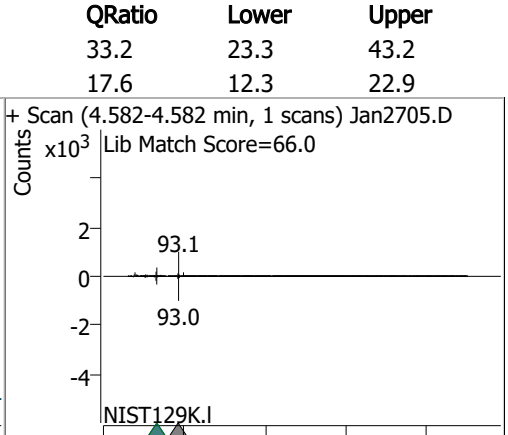




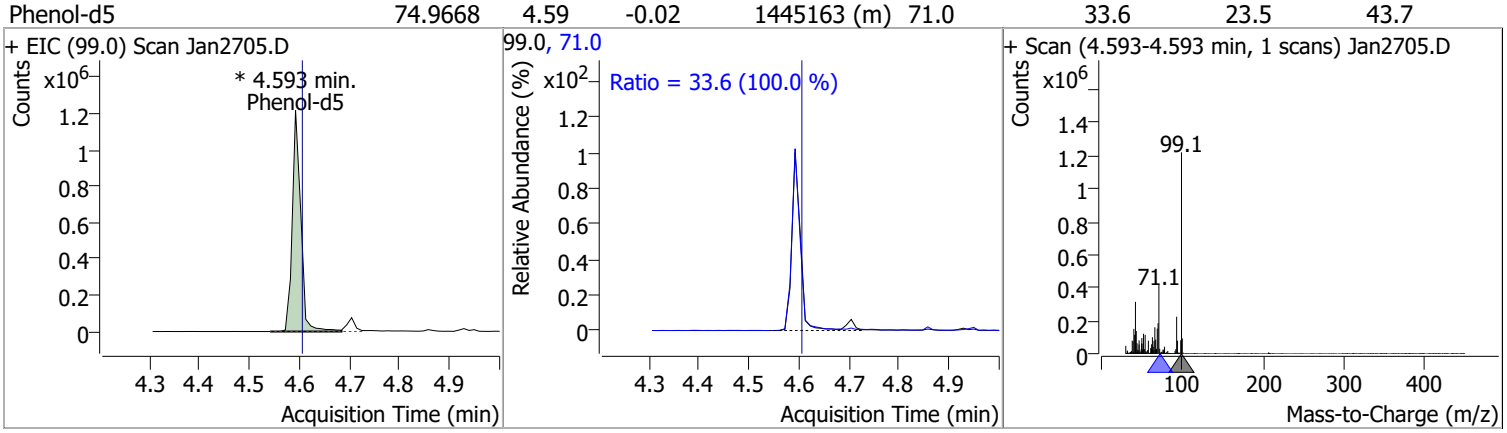
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	75.8869	4.58	-0.02	2191483	66.0	33.2	23.3	43.2
					65.0	17.6	12.3	22.9



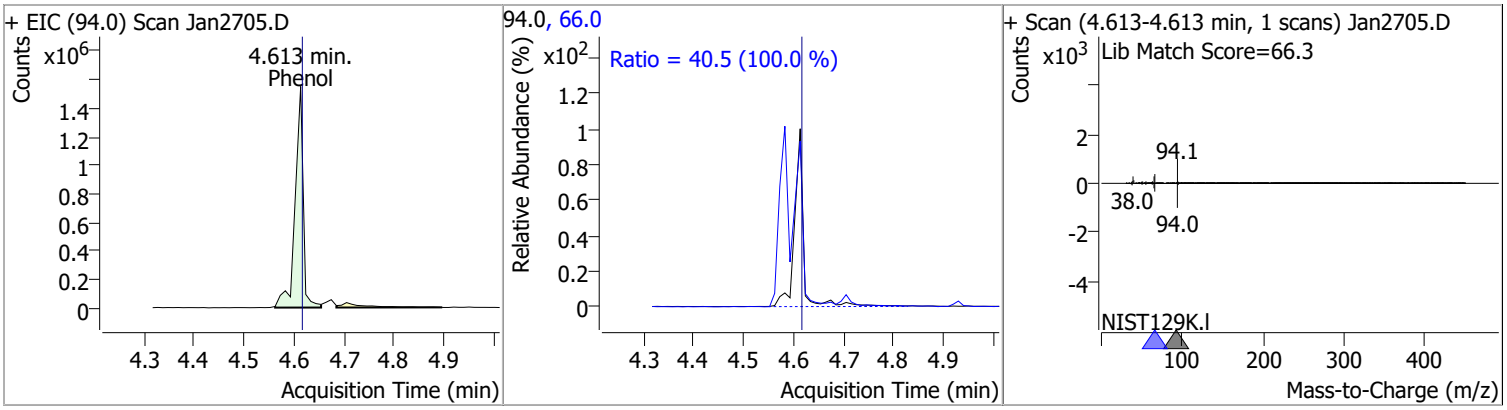




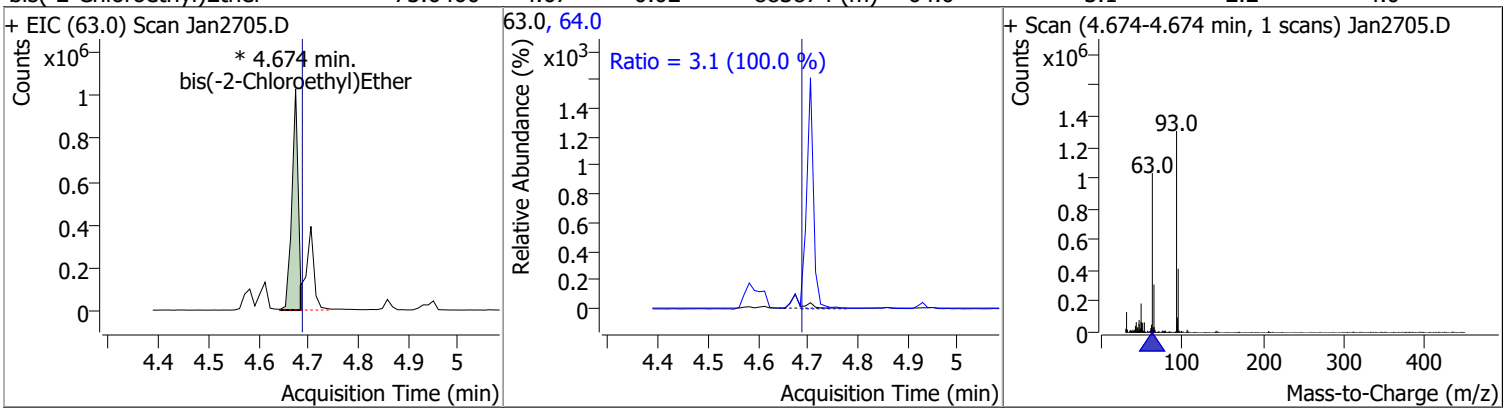
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	74.9668	4.59	-0.02	1445163 (m)	71.0	33.6	23.5	43.7



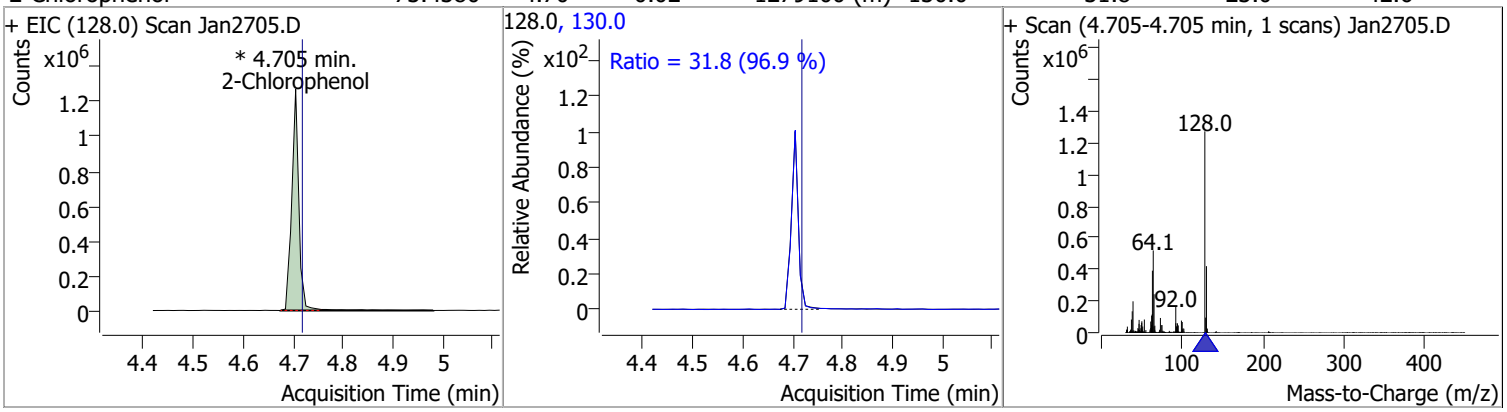
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	78.1068	4.61	-0.01	1726516	66.0	40.5	28.4	52.7



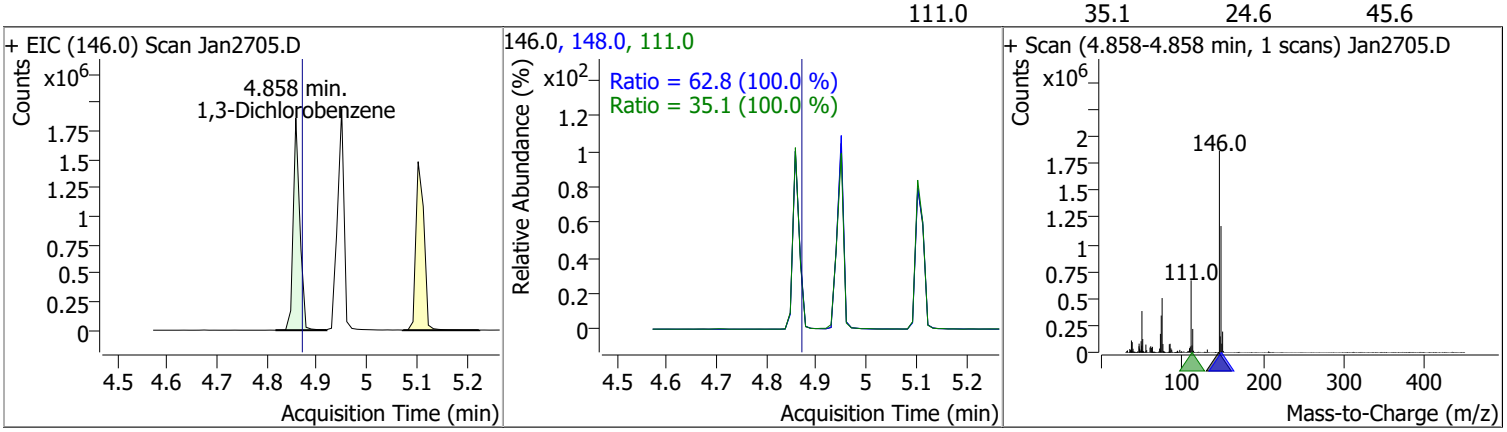
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	73.6460	4.67	-0.02	883874 (m)	64.0	3.1	2.2	4.0



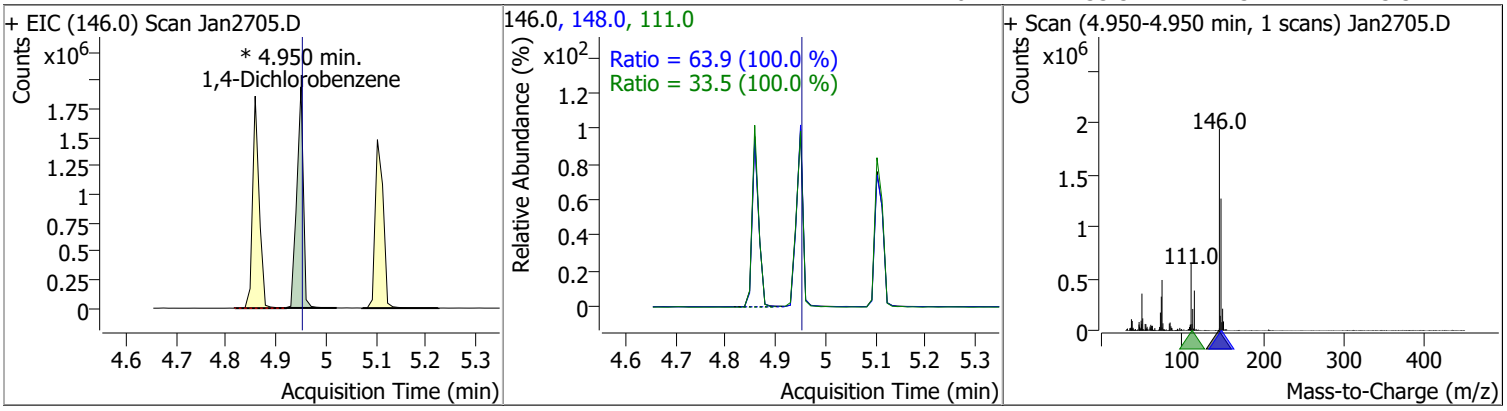
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	73.4380	4.70	-0.02	1279100 (m)	130.0	31.8	23.0	42.6



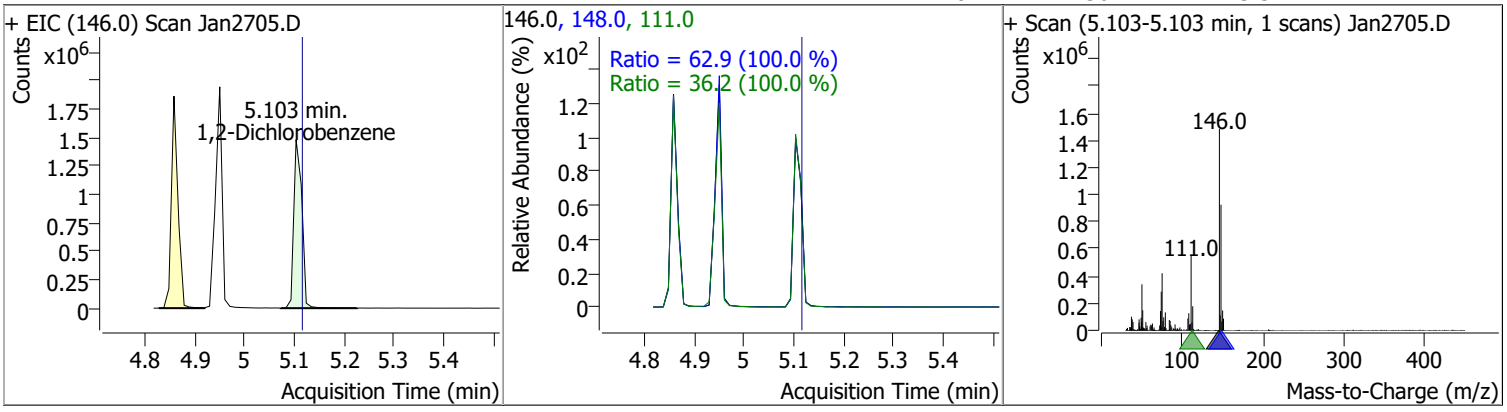
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	74.2981	4.86	-0.02	1716626	148.0	62.8	44.0	81.6
					111.0	35.1	24.6	45.6



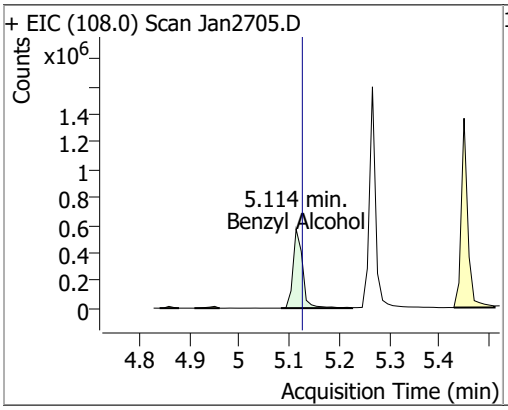
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	76.3312	4.95	-0.01	1778101 (m)	148.0	63.9	44.7	83.1
					111.0	33.5	23.4	43.5

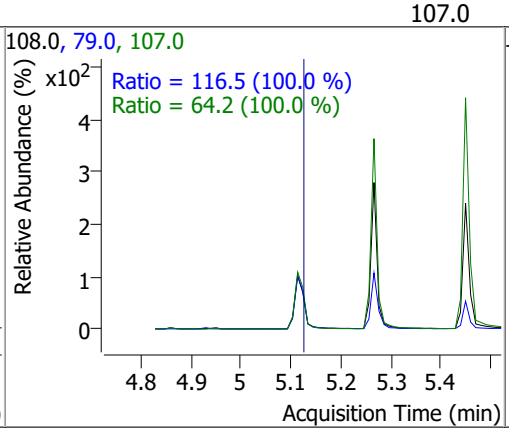


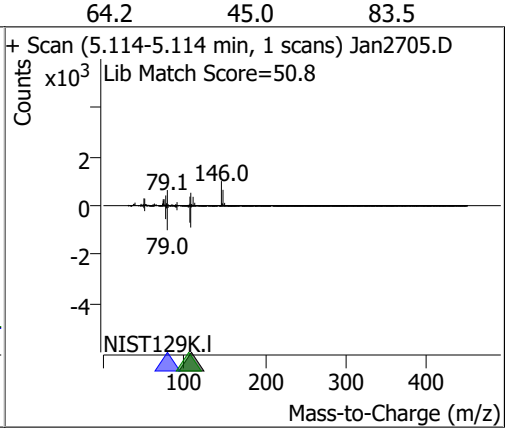
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	73.5526	5.10	-0.02	1670524	148.0	62.9	44.0	81.8
					111.0	36.2	25.3	47.1



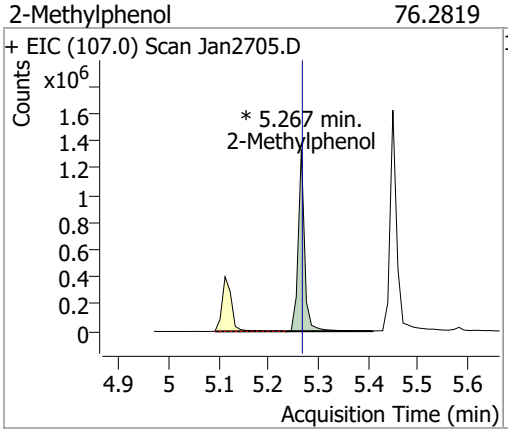
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	72.5754	5.11	-0.02	763691	79.0	116.5	81.5	151.4
					107.0	64.2	45.0	83.5

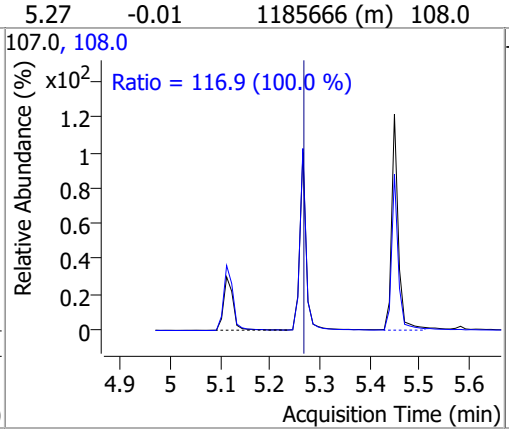


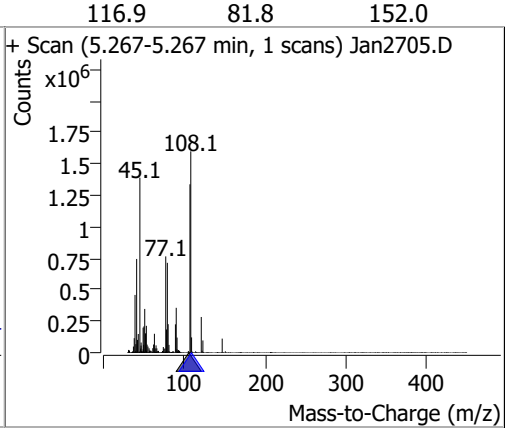




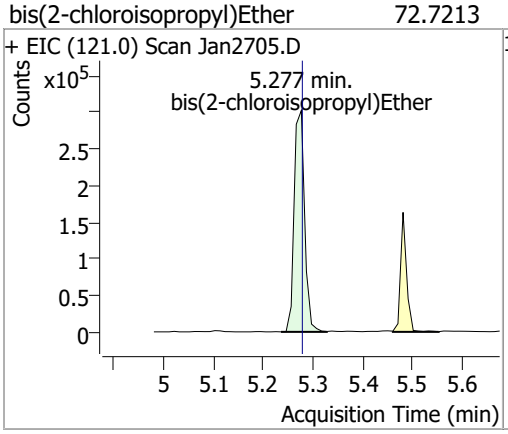
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	76.2819	5.27	-0.01	1185666 (m)	108.0	116.9	81.8	152.0

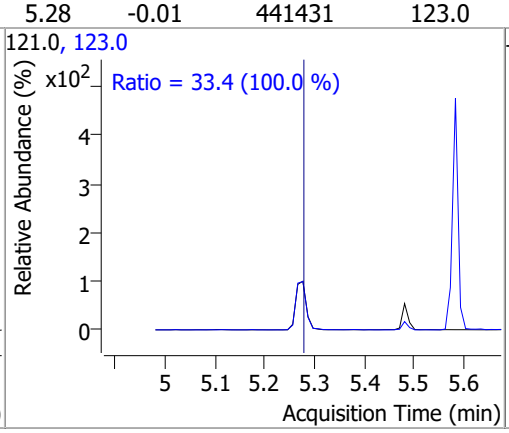


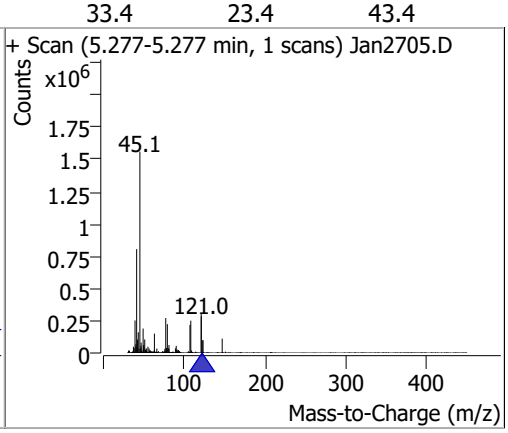




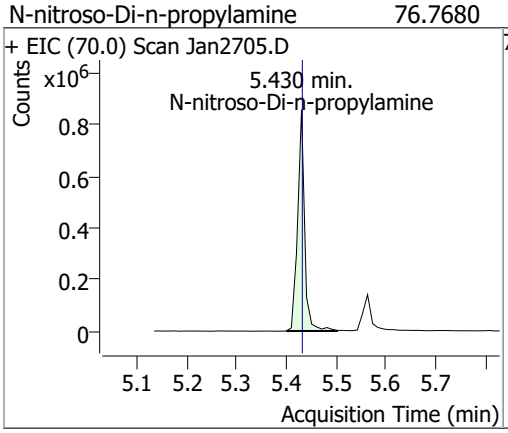
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	72.7213	5.28	-0.01	441431	123.0	33.4	23.4	43.4

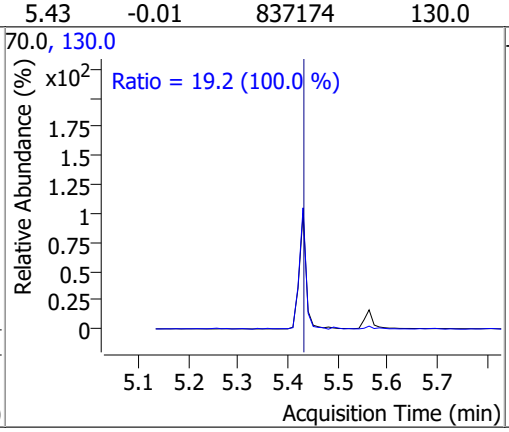


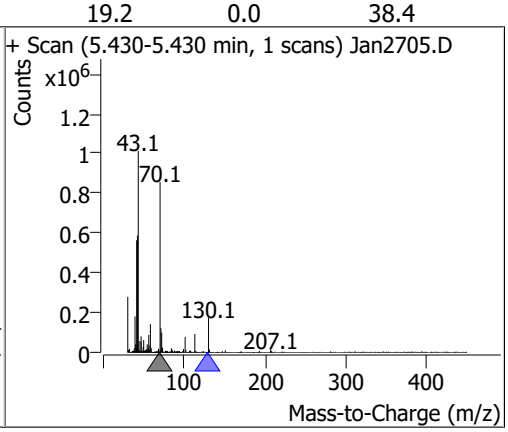




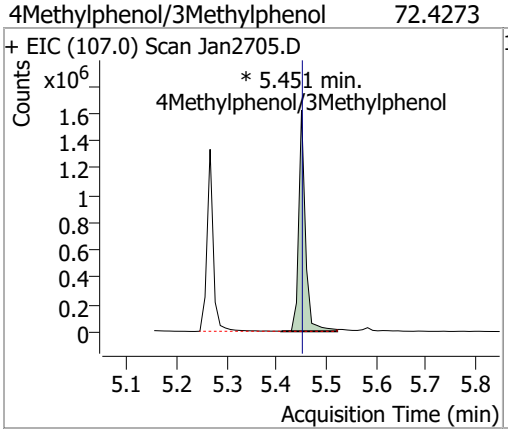
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	76.7680	5.43	-0.01	837174	130.0	19.2	0.0	38.4

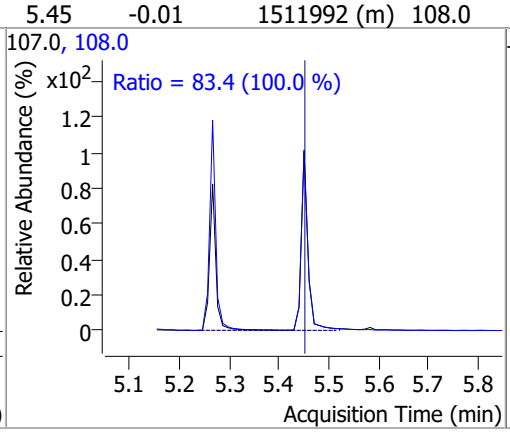


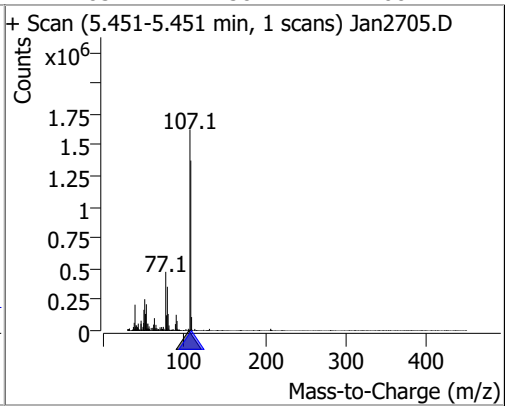




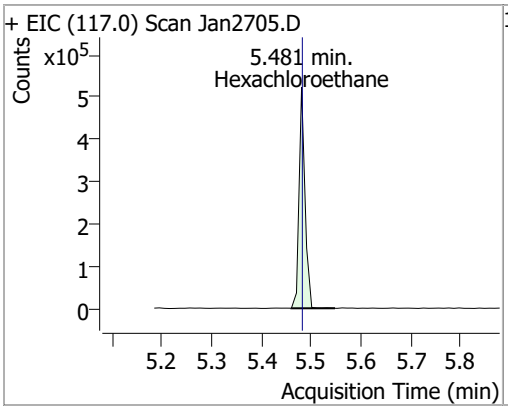
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	72.4273	5.45	-0.01	1511992 (m)	108.0	83.4	58.4	108.4

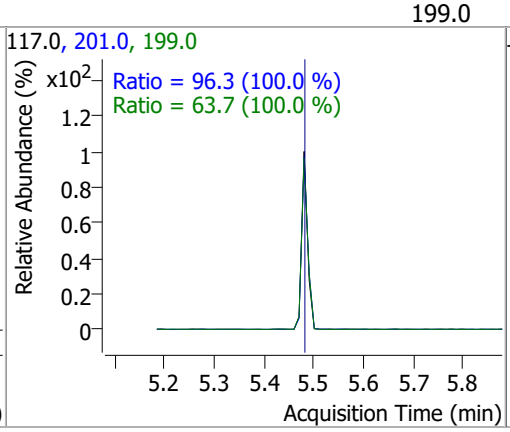


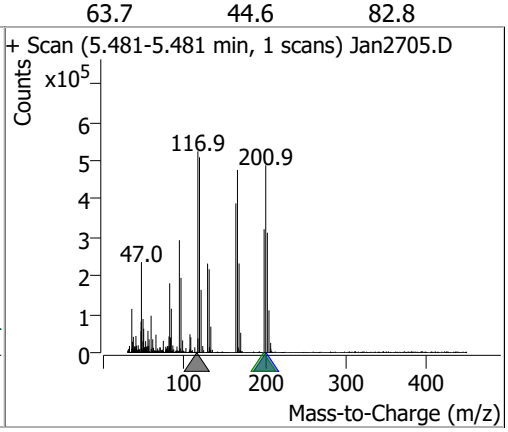




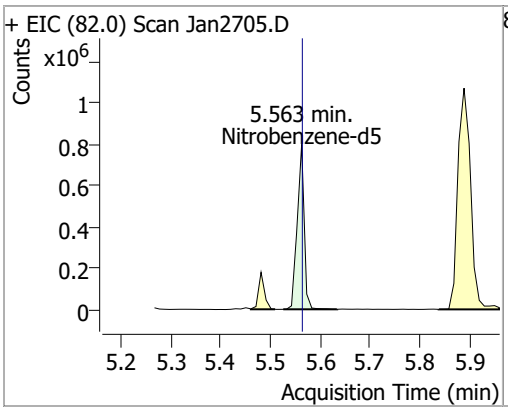
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	74.8973	5.48	-0.01	432617	201.0	96.3	67.4	125.2
					199.0	63.7	44.6	82.8

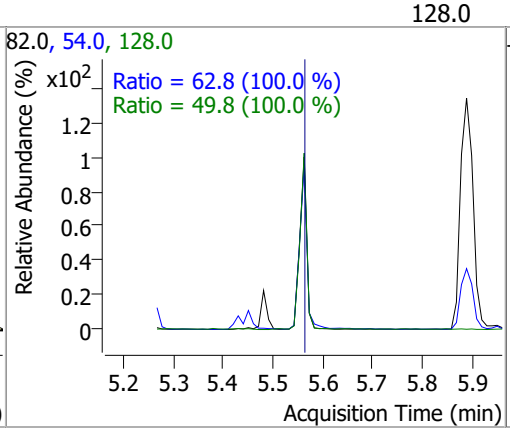


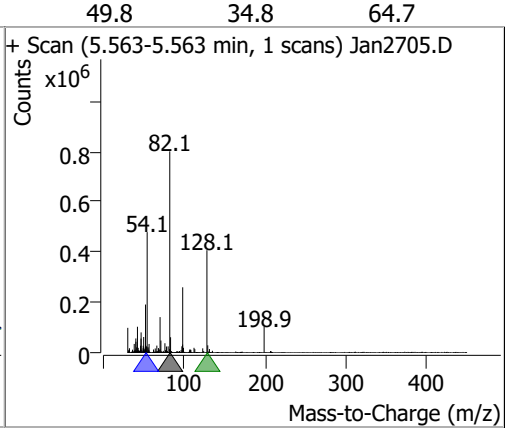




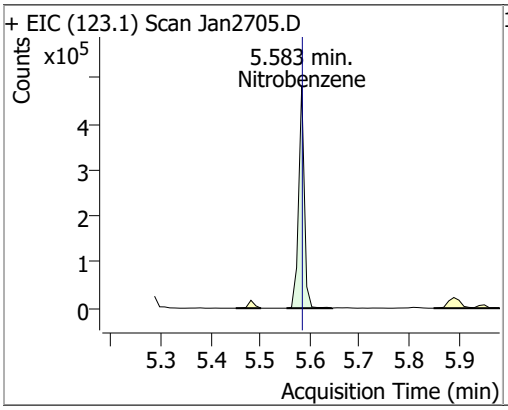
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	75.9370	5.56	-0.01	779525	54.0	62.8	43.9	81.6
					128.0	49.8	34.8	64.7

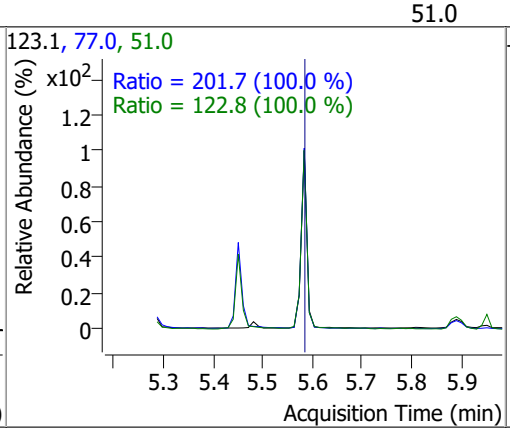


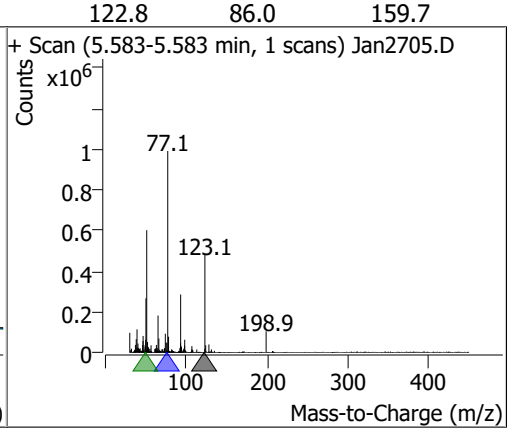




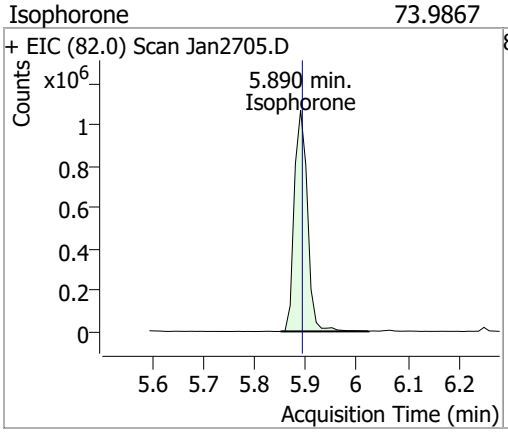
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	76.2688	5.58	-0.01	383037	77.0	201.7	141.2	262.3
					51.0	122.8	86.0	159.7

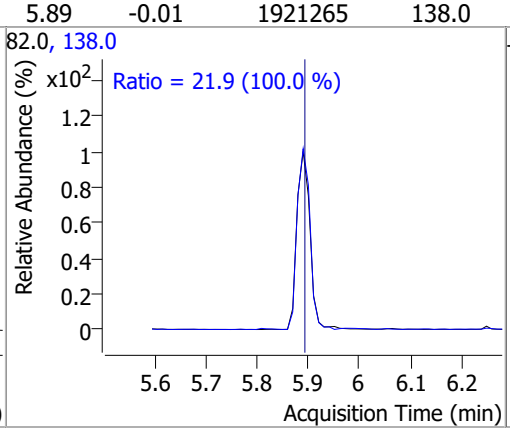


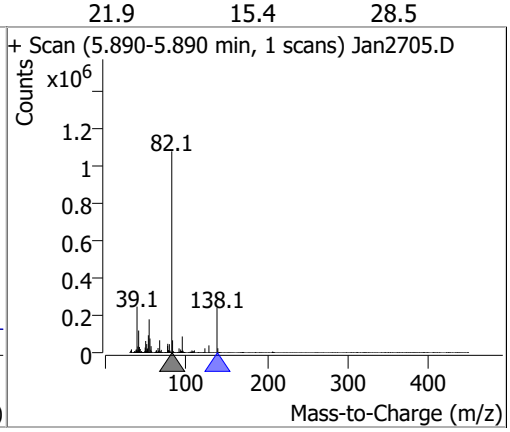




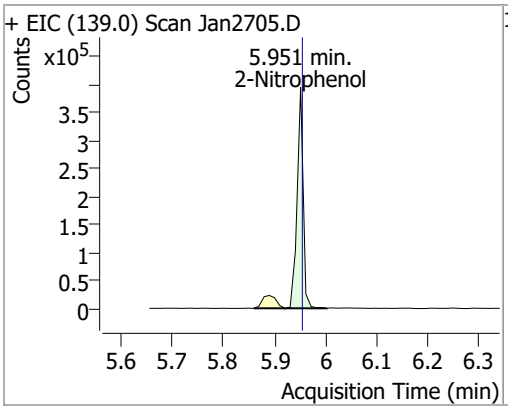
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	73.9867	5.89	-0.01	1921265	138.0	21.9	15.4	28.5

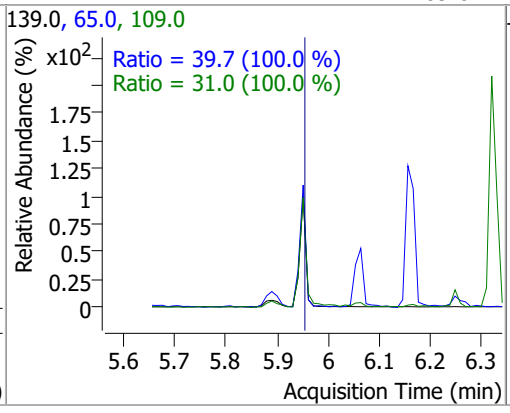


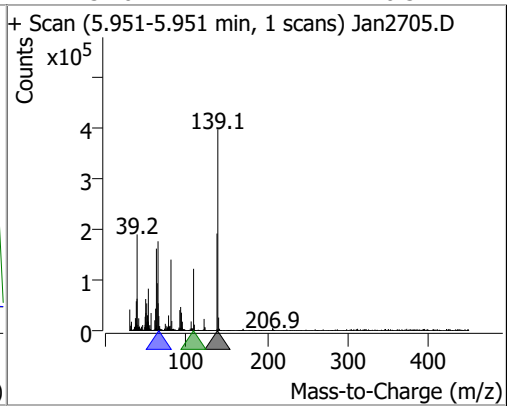




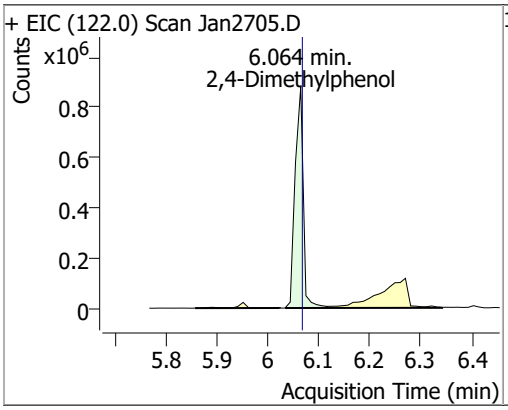
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	76.0658	5.95	-0.01	327386	65.0	39.7	27.8	51.6
					109.0	31.0	21.7	40.3

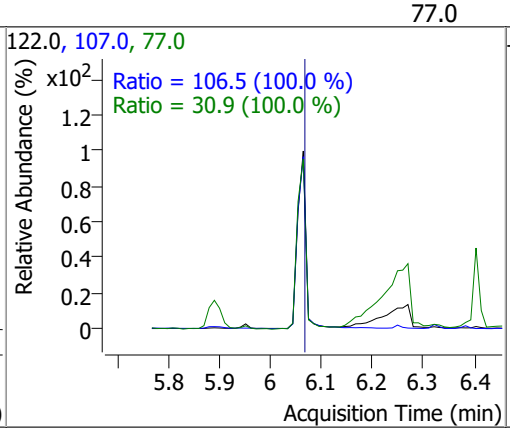


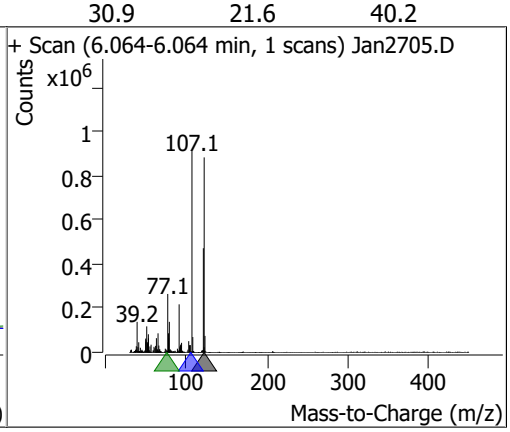




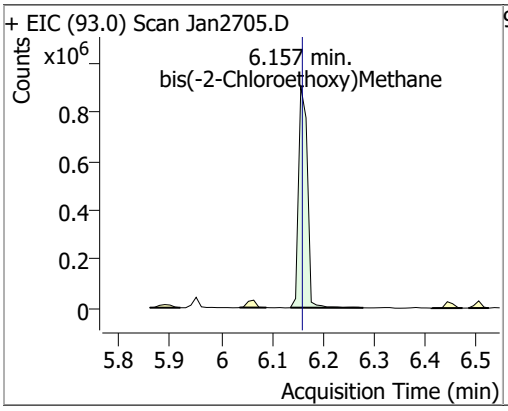
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	75.4136	6.06	-0.01	968001	107.0	106.5	74.6	138.5
					77.0	30.9	21.6	40.2

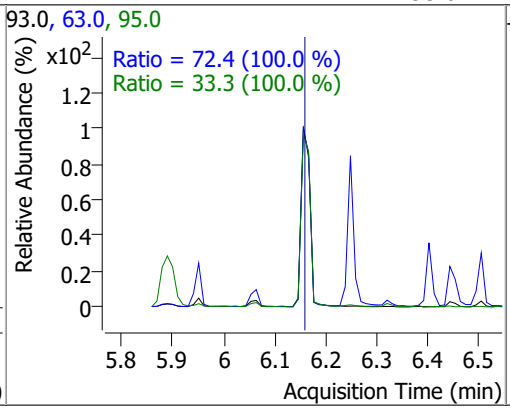


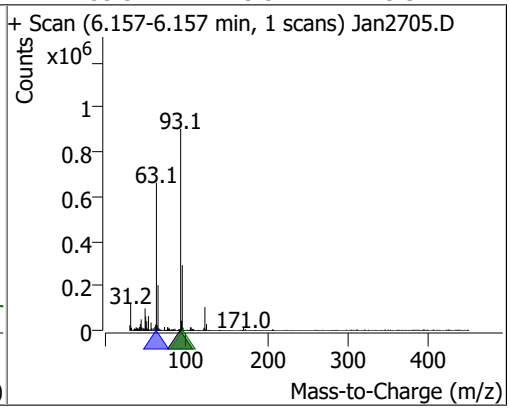




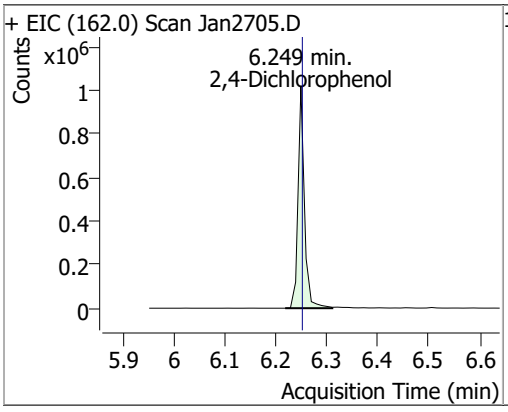
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	71.5639	6.16	-0.01	1076216	63.0	72.4	50.7	94.1
					95.0	33.3	23.3	43.3

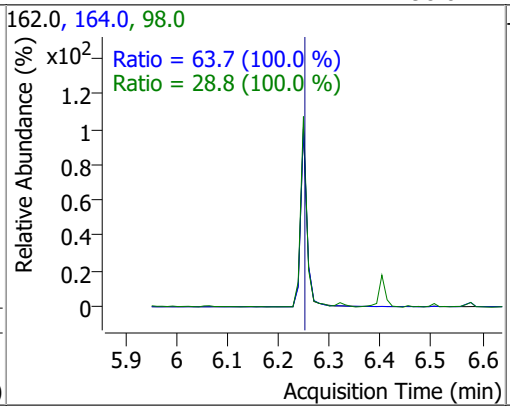


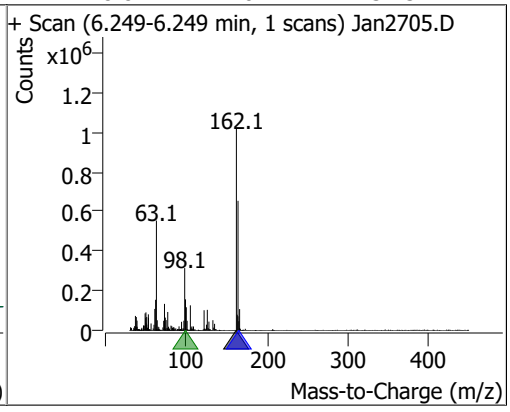




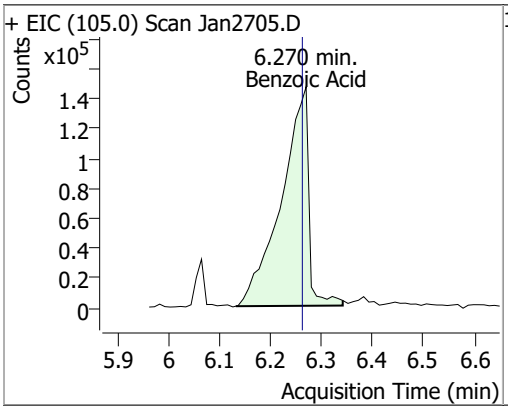
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	74.7808	6.25	-0.01	885384	164.0	63.7	44.6	82.8
					98.0	28.8	20.2	37.5

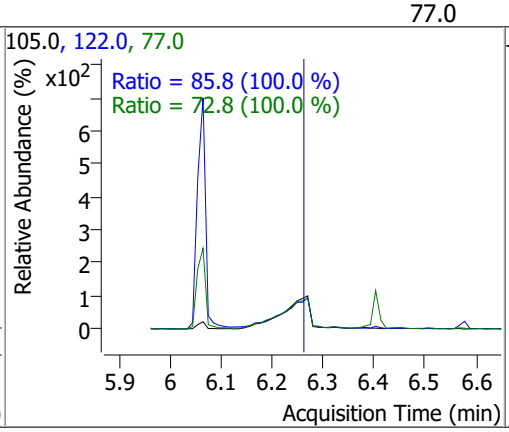


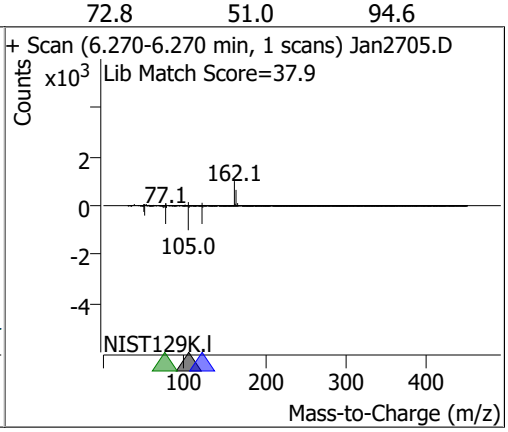




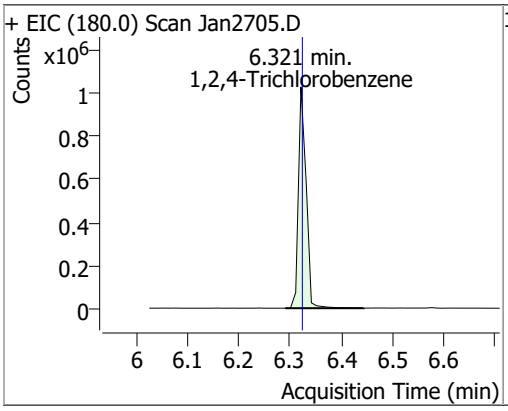
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	76.4010	6.27	0.00	548259	122.0	85.8	60.1	111.6
					77.0	72.8	51.0	94.6

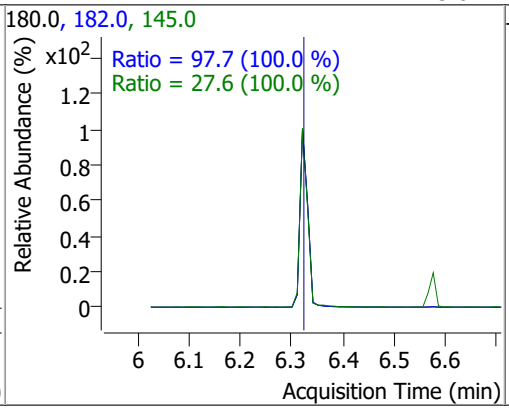


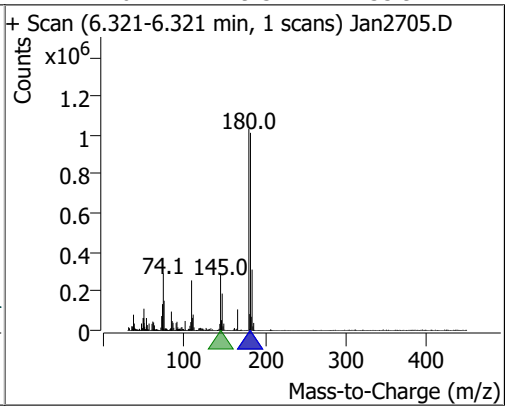




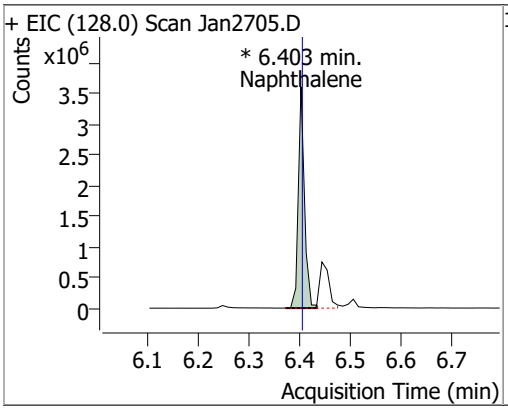
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	72.0879	6.32	-0.01	1082832	182.0	97.7	68.4	127.0
					145.0	27.6	19.3	35.9

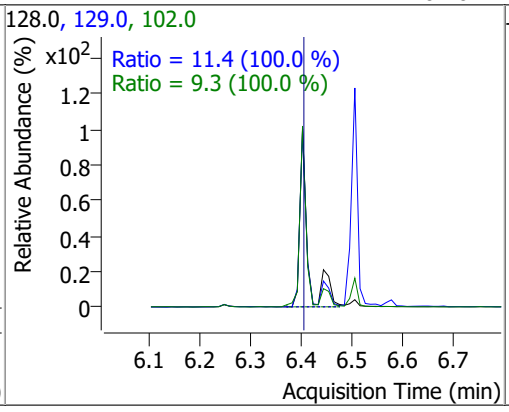


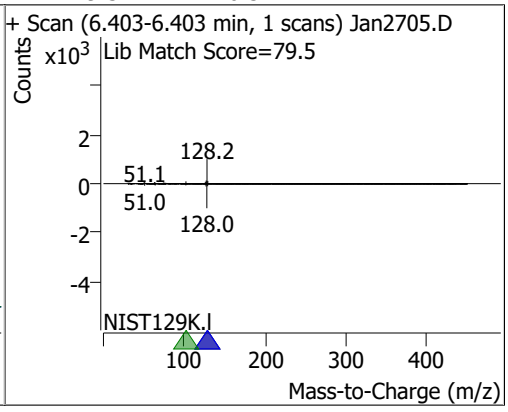




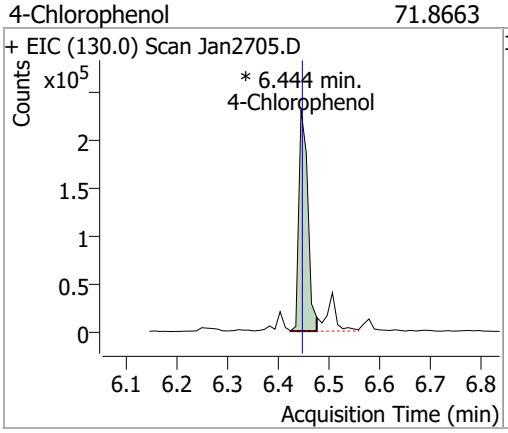
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	72.6159	6.40	-0.01	3033025 (m)	129.0	11.4	8.0	14.8
					102.0	9.3	6.5	12.1

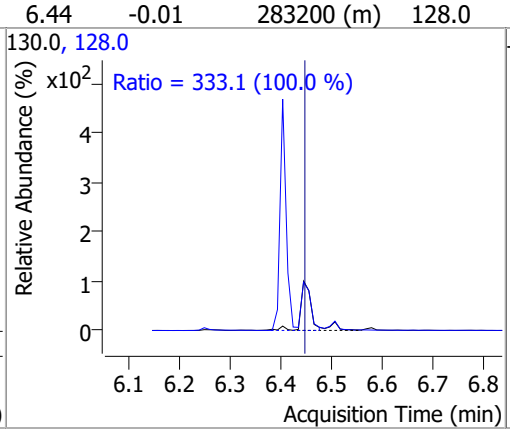


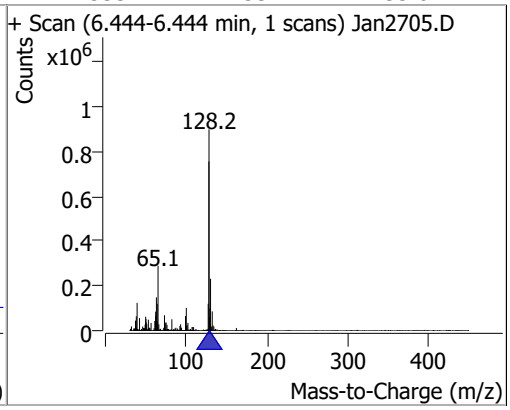




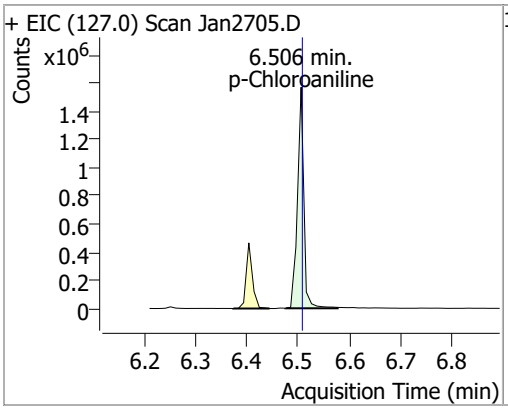
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	71.8663	6.44	-0.01	283200 (m)	128.0	333.1	233.2	433.0

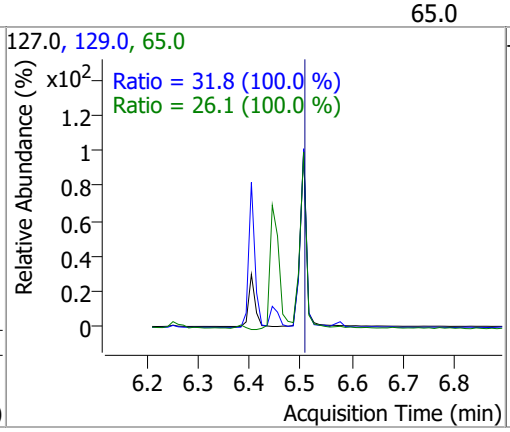


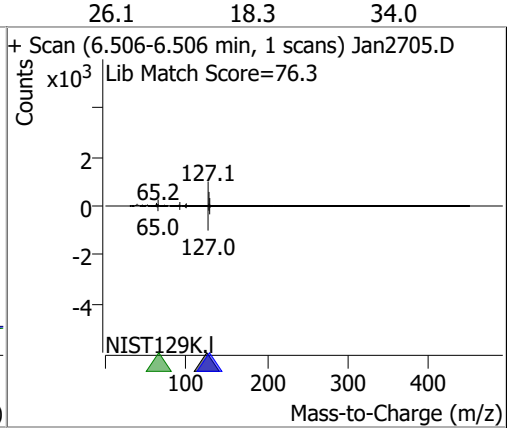




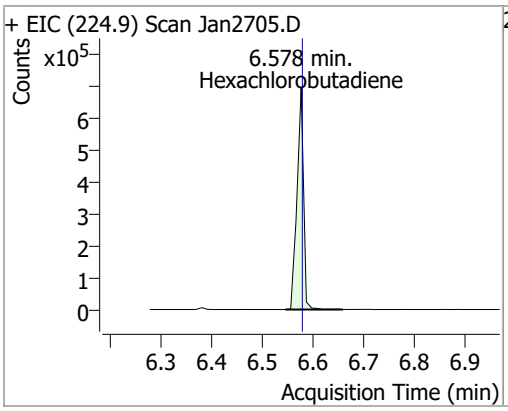
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	78.2418	6.51	-0.01	1358807	129.0	31.8	22.2	41.3
					65.0	26.1	18.3	34.0

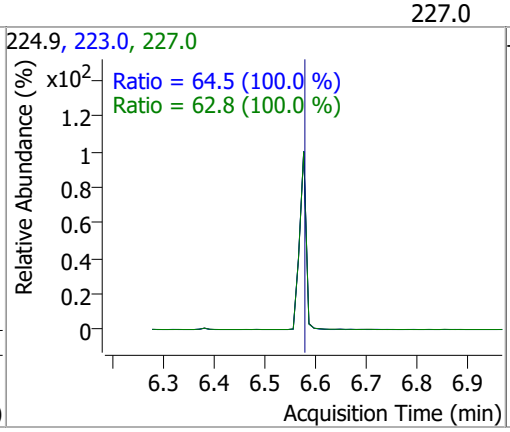


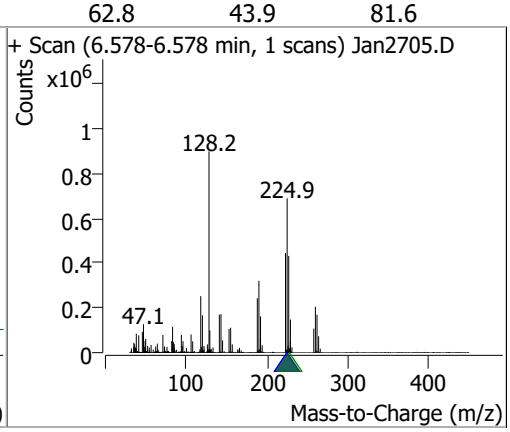




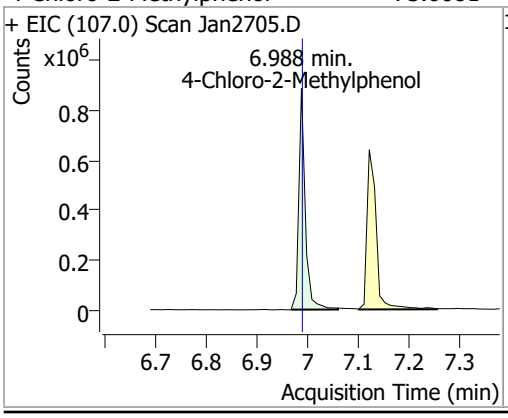
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	74.7334	6.58	-0.01	616373	223.0	64.5	45.1	83.8
					227.0	62.8	43.9	81.6

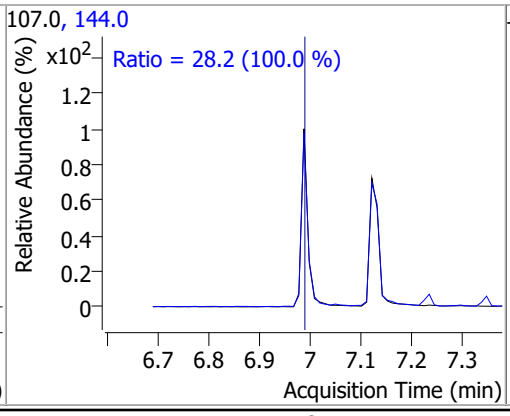


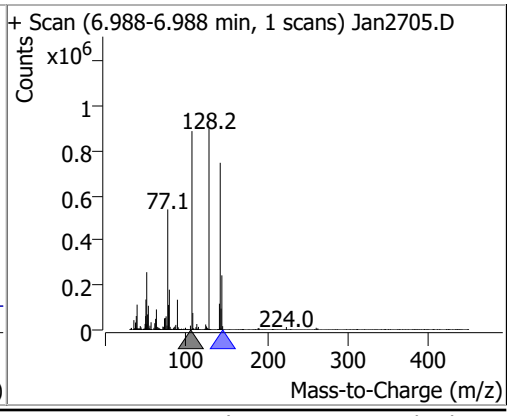




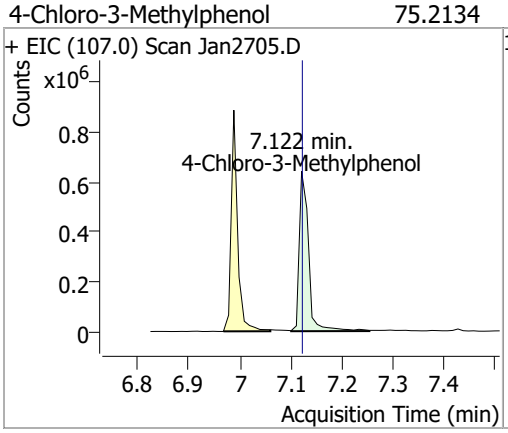
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	73.0081	6.99	-0.01	760225	144.0	28.2	19.8	36.7

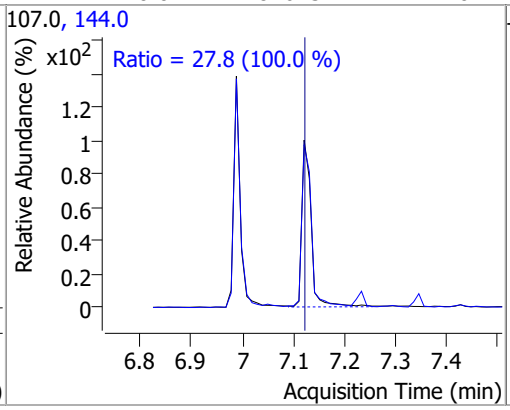


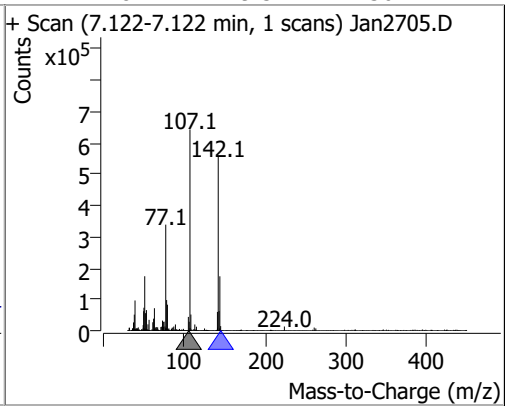




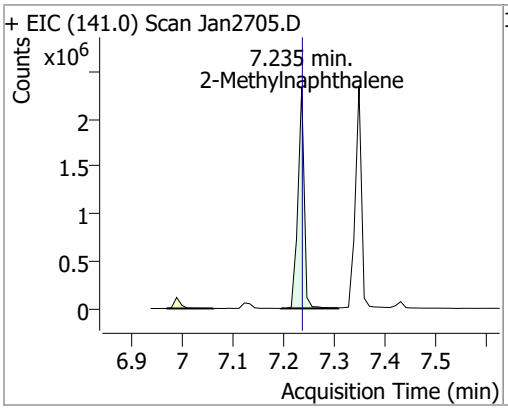
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	75.2134	7.12	-0.01	816437	144.0	27.8	19.5	36.1

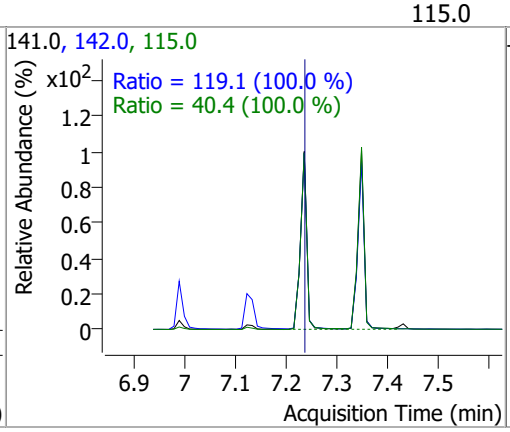


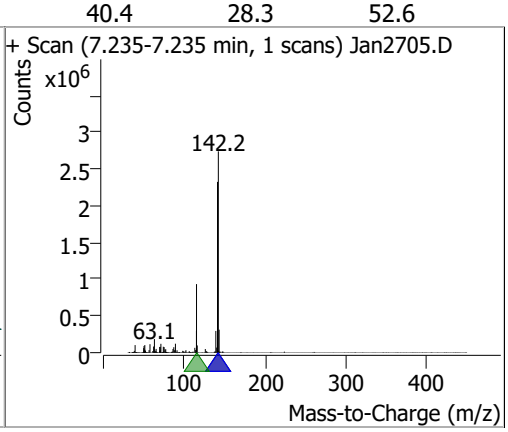




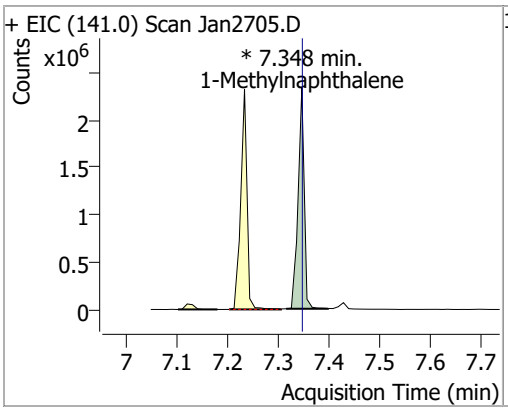
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	76.6621	7.23	-0.01	1995656	142.0	119.1	83.4	154.9
					115.0	40.4	28.3	52.6

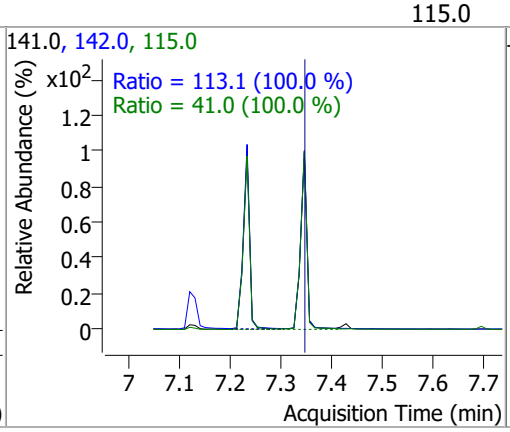


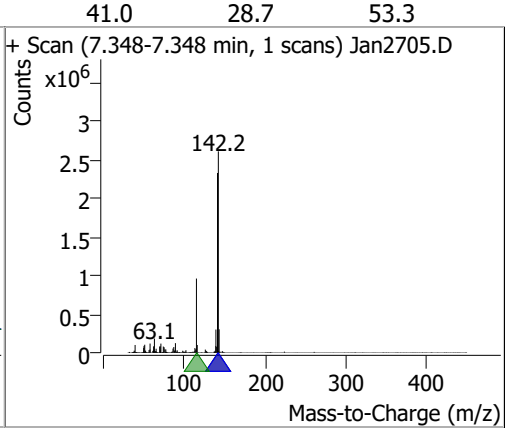




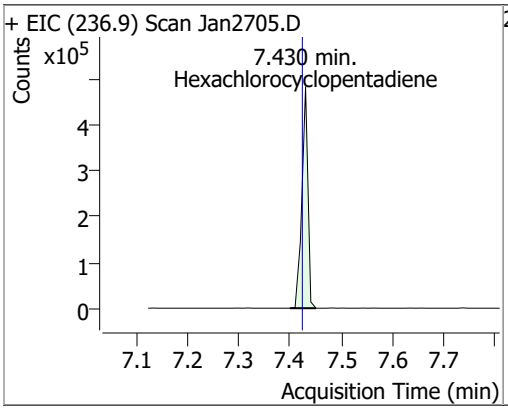
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	77.6421	7.35	-0.01	1951959 (m)	142.0	113.1	79.2	147.1
					115.0	41.0	28.7	53.3

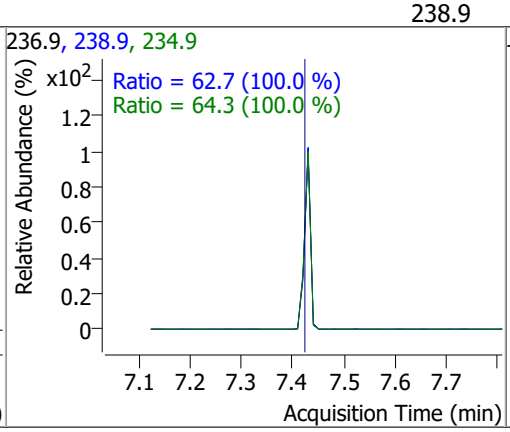


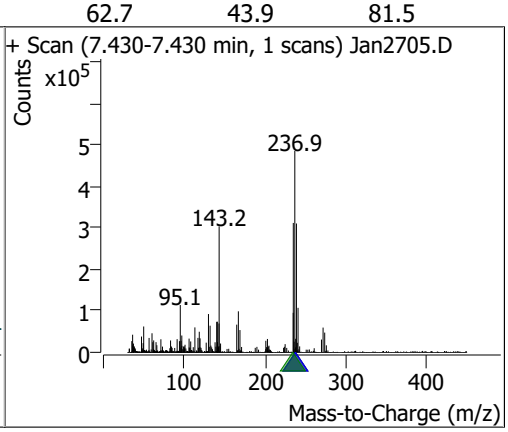




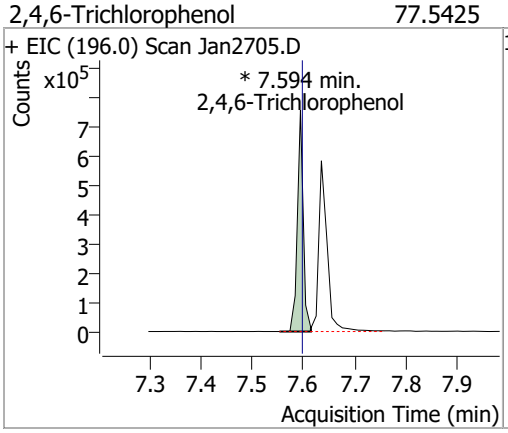
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	76.8745	7.43	0.00	396967	234.9	64.3	45.0	83.6
					238.9	62.7	43.9	81.5

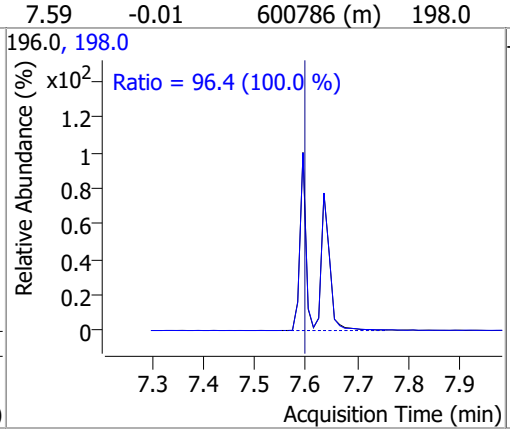


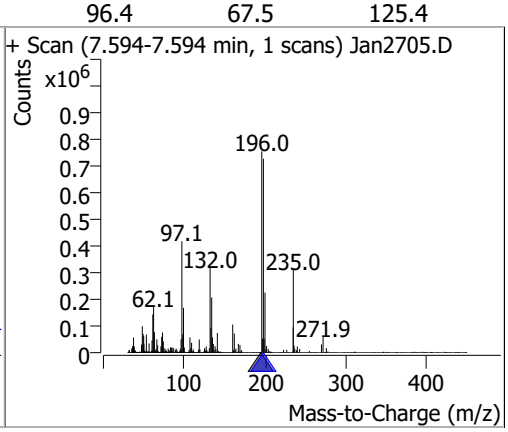




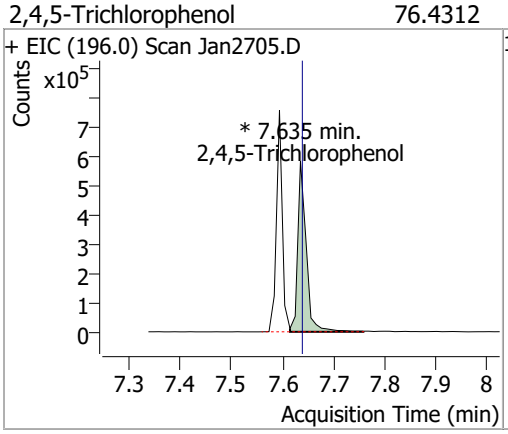
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	77.5425	7.59	-0.01	600786 (m)	198.0	96.4	67.5	125.4

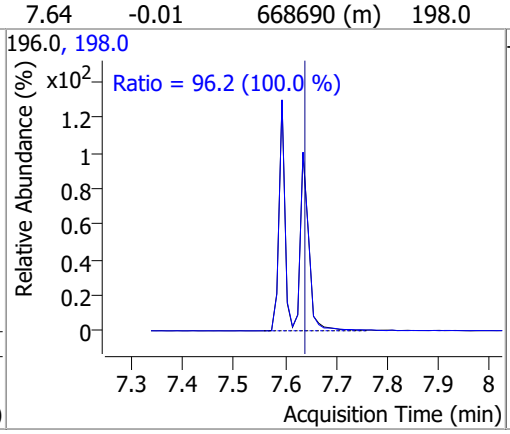


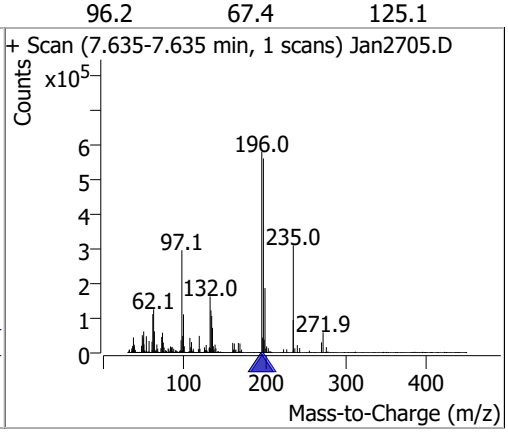




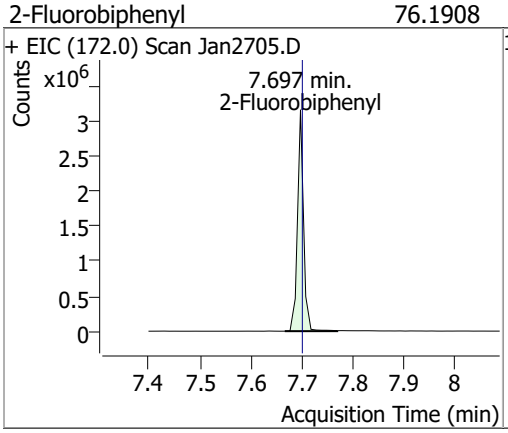
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	76.4312	7.64	-0.01	668690 (m)	198.0	96.2	67.4	125.1

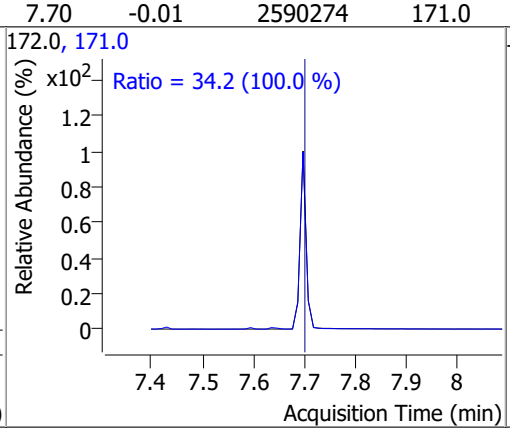


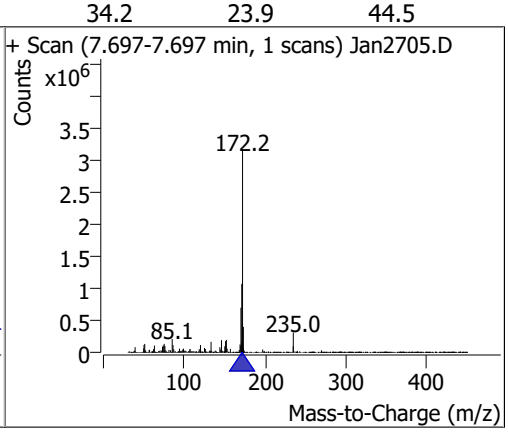




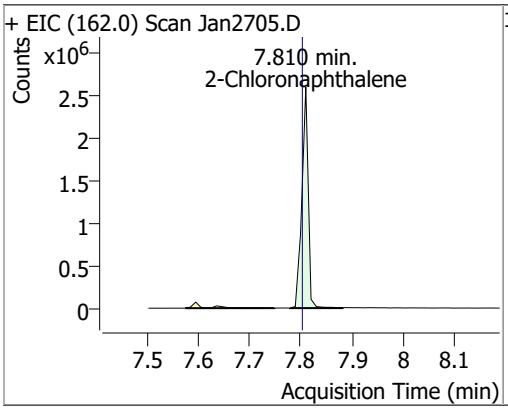
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	76.1908	7.70	-0.01	2590274	171.0	34.2	23.9	44.5

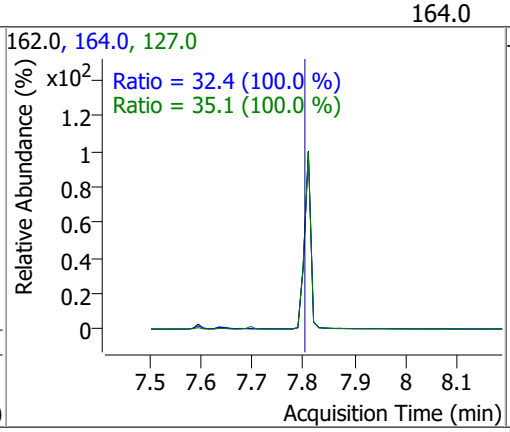


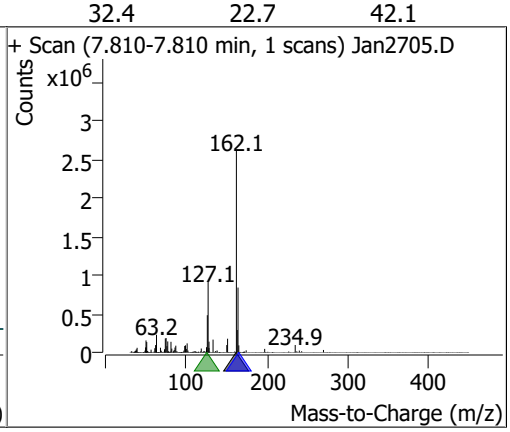




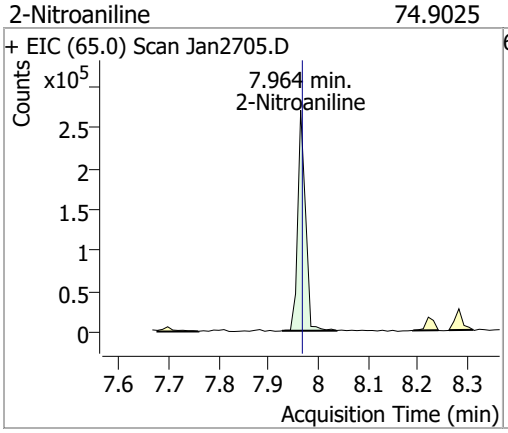
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	77.8786	7.81	0.00	2260389	127.0	35.1	24.6	45.7
					164.0	32.4	22.7	42.1

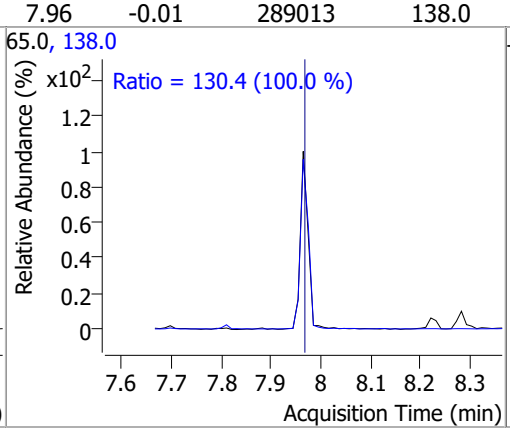


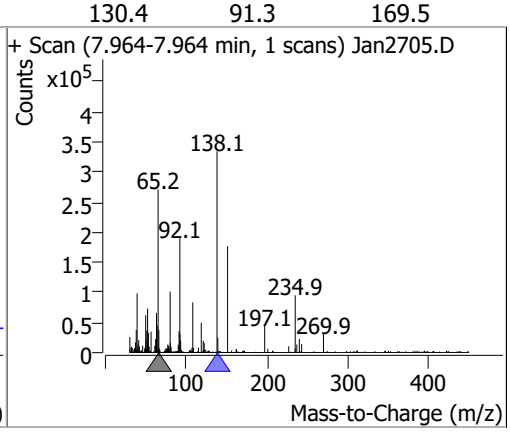




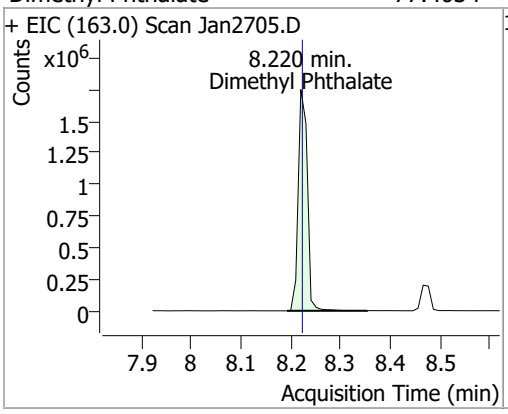
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	74.9025	7.96	-0.01	289013	138.0	130.4	91.3	169.5

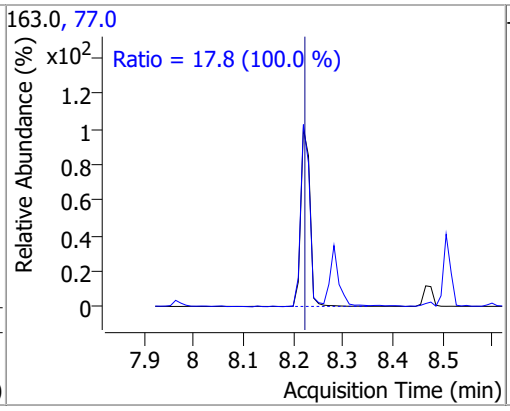


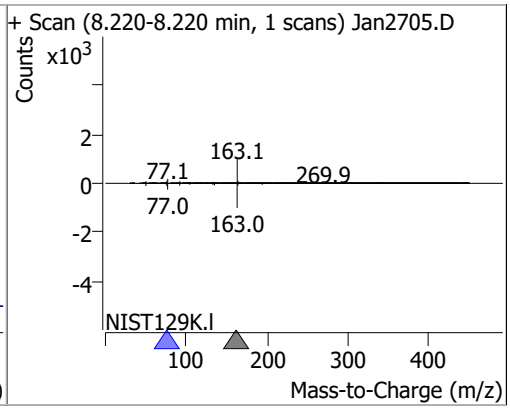




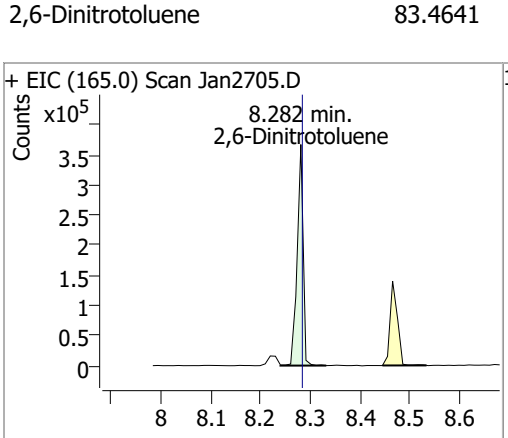
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	77.4034	8.22	-0.01	2227795	77.0	17.8	12.5	23.2

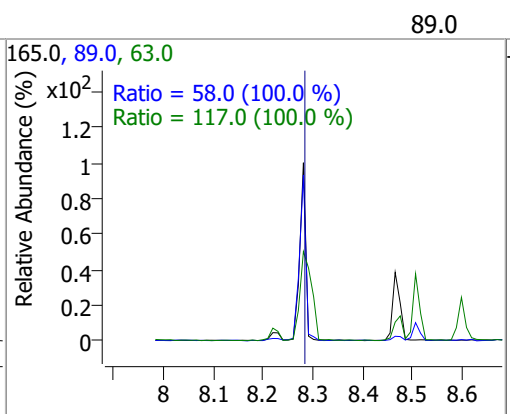


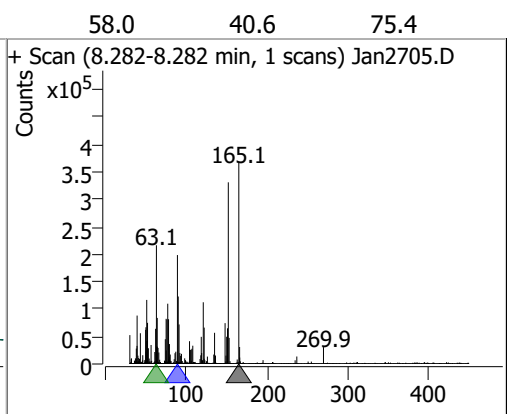




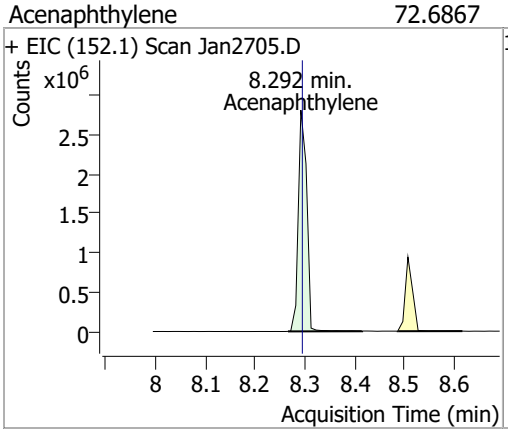
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	83.4641	8.28	-0.01	304487	63.0	117.0	81.9	152.1
					89.0	58.0	40.6	75.4

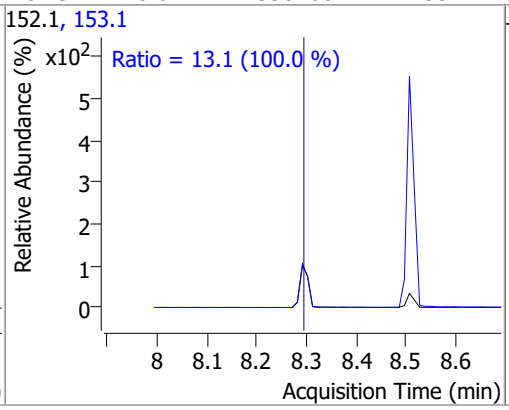


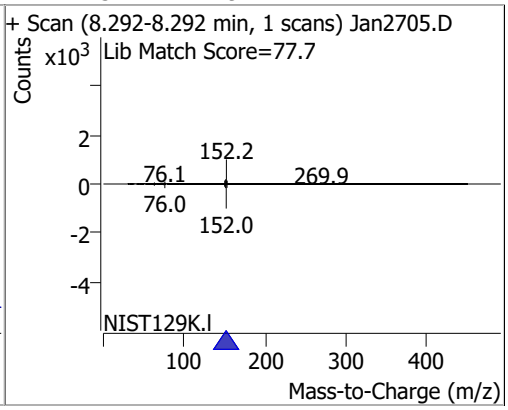




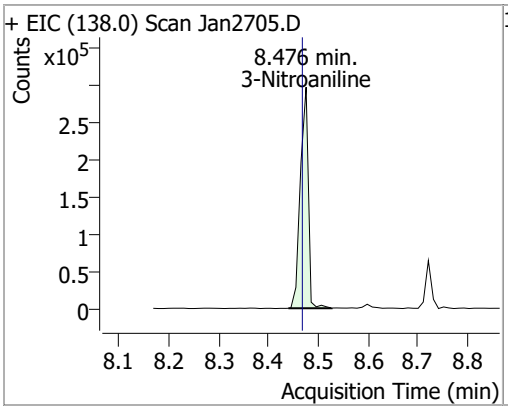
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	72.6867	8.29	-0.01	3302607	153.1	13.1	9.2	17.1

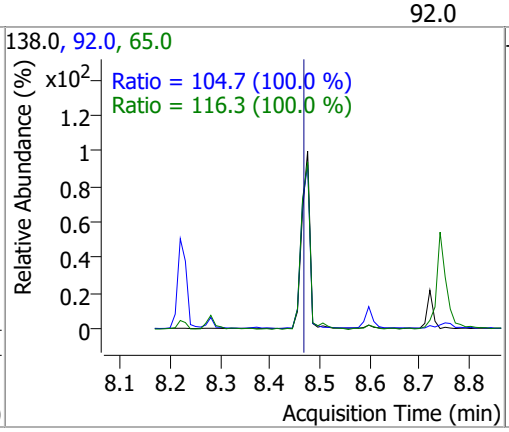


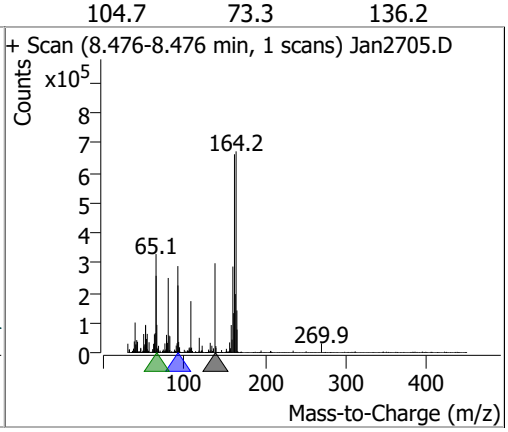




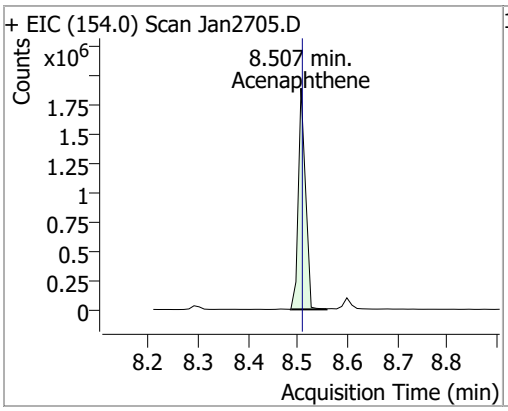
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	81.6299	8.48	0.00	330892	65.0	116.3	81.4	151.2
					92.0	104.7	73.3	136.2

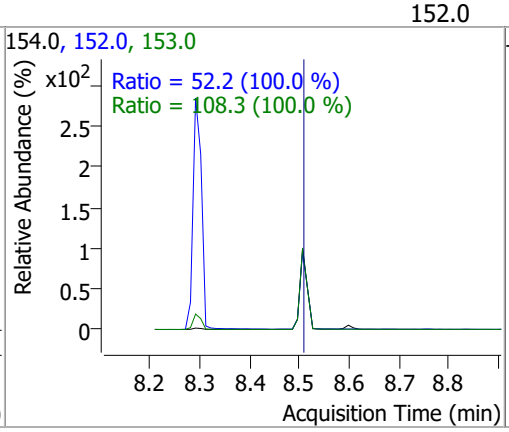


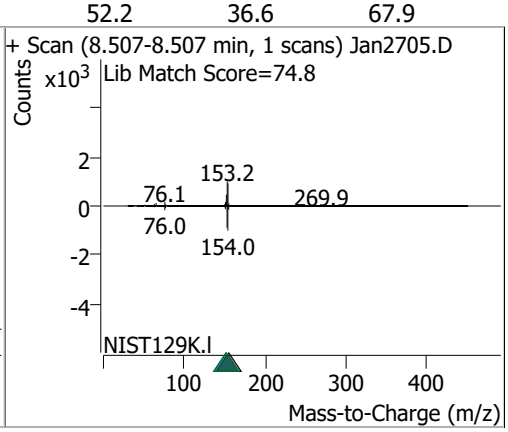




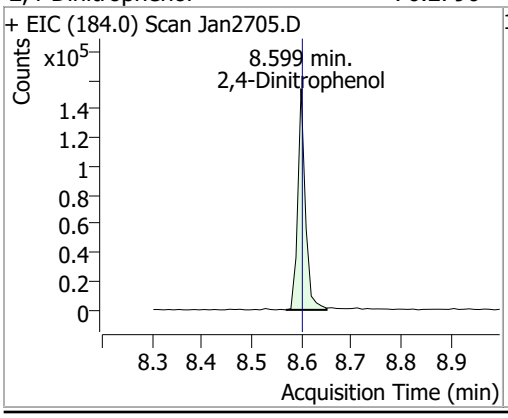
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	73.1045	8.51	-0.01	1890437	153.0	108.3	75.8	140.8
					152.0	52.2	36.6	67.9

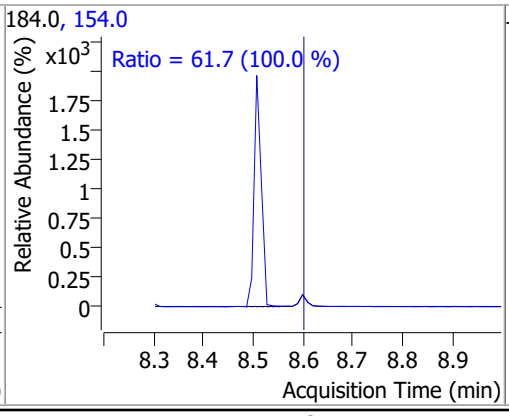


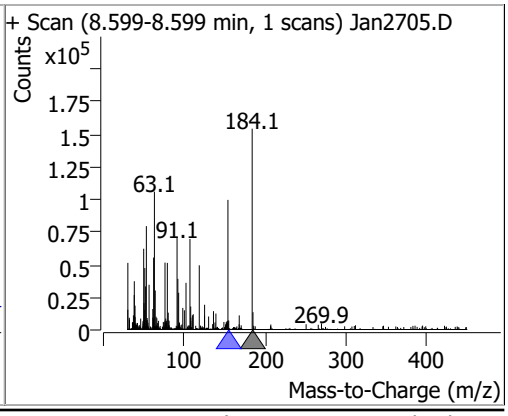




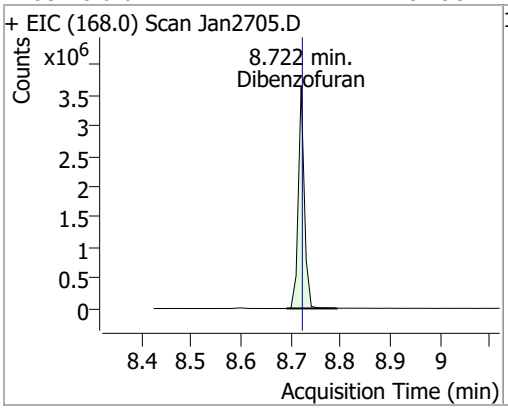
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	76.2796	8.60	-0.01	163193	154.0	61.7	43.2	80.3

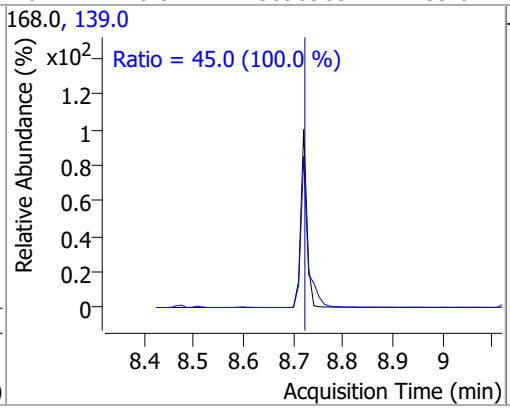


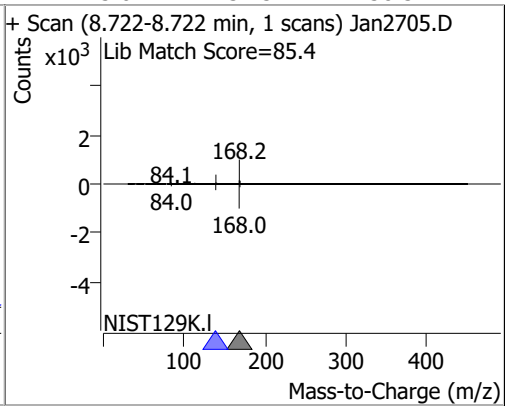




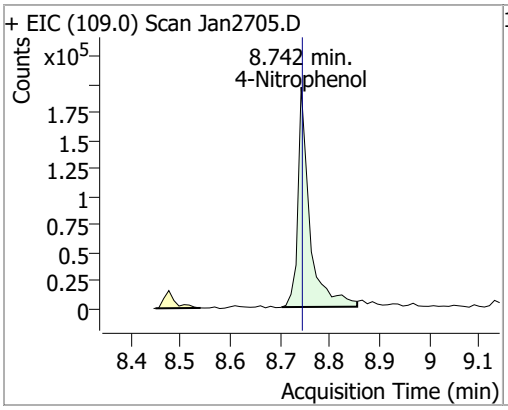
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	75.7982	8.72	-0.01	3090963	139.0	45.0	31.5	58.5

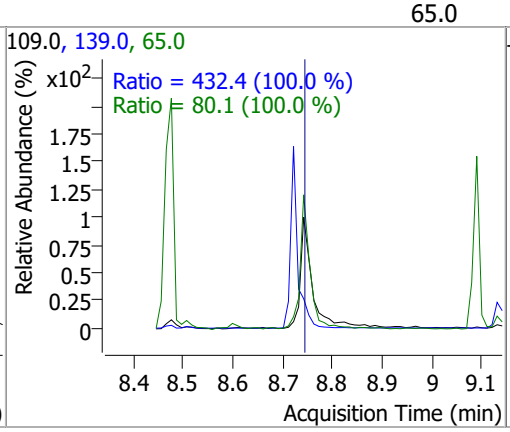


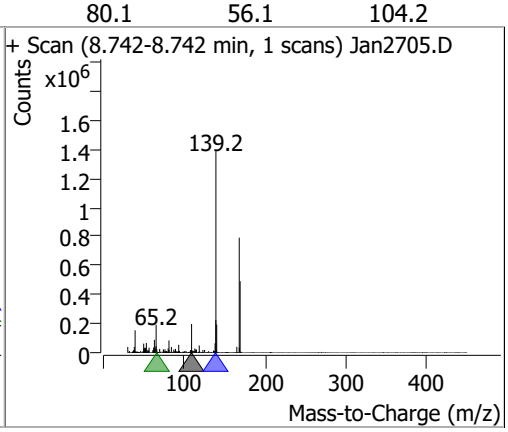




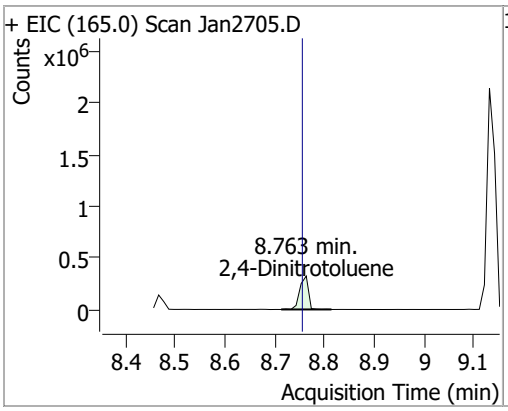
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	77.5340	8.74	-0.01	321592	139.0	432.4	302.7	562.2
					65.0	80.1	56.1	104.2

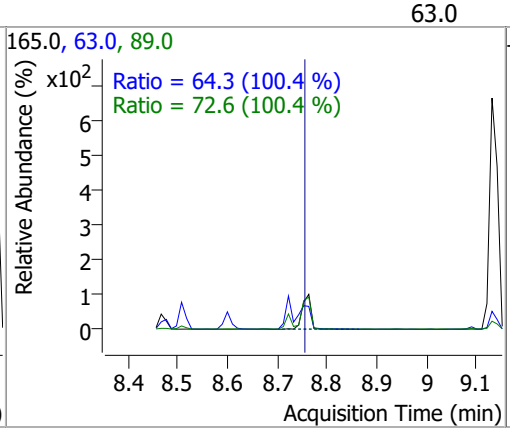


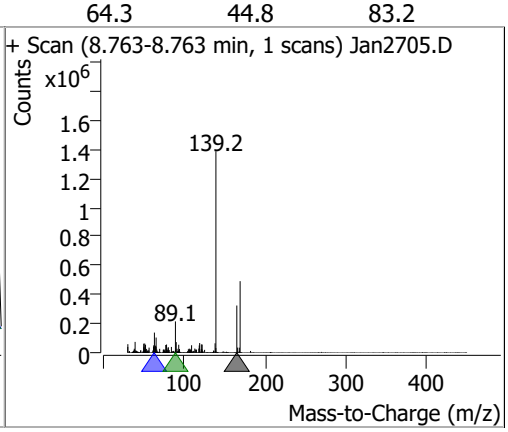




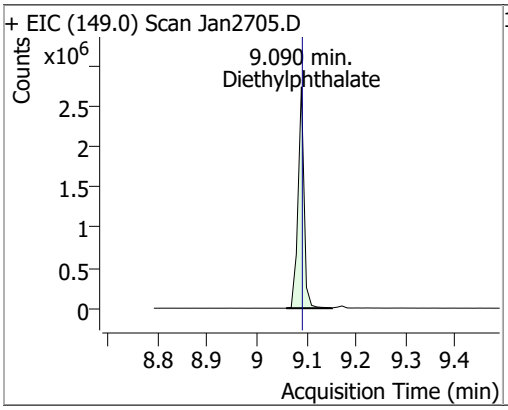
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	76.7091	8.76	0.00	386256	89.0	72.6	50.6	94.0
					63.0	64.3	44.8	83.2

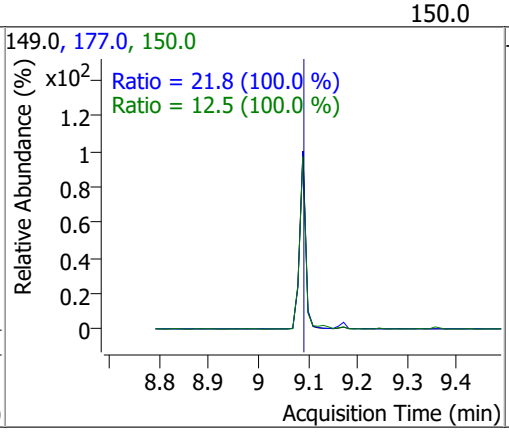


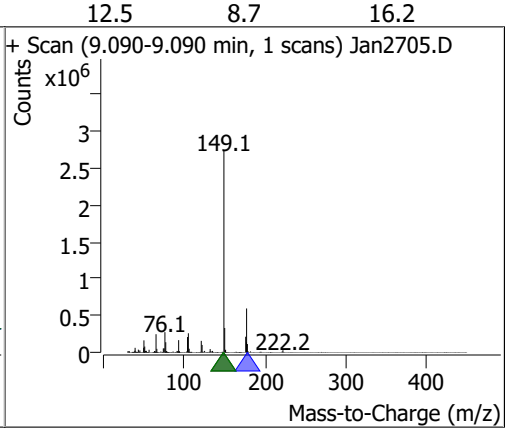




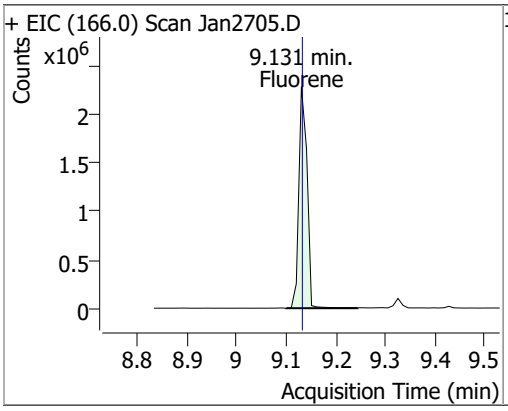
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	80.2066	9.09	-0.01	2293954	177.0	21.8	15.3	28.4
					150.0	12.5	8.7	16.2

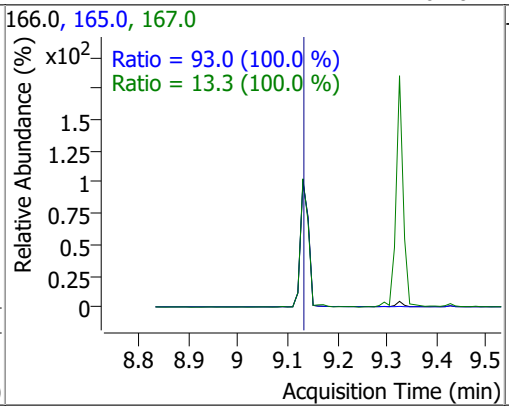


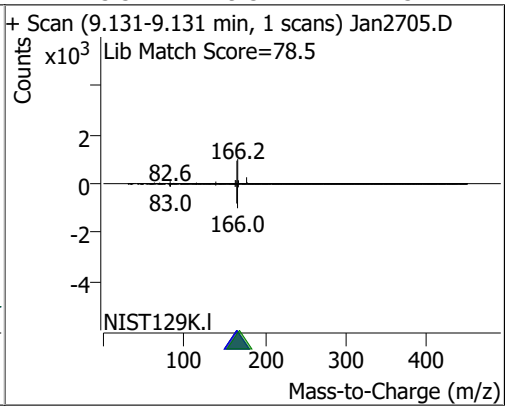




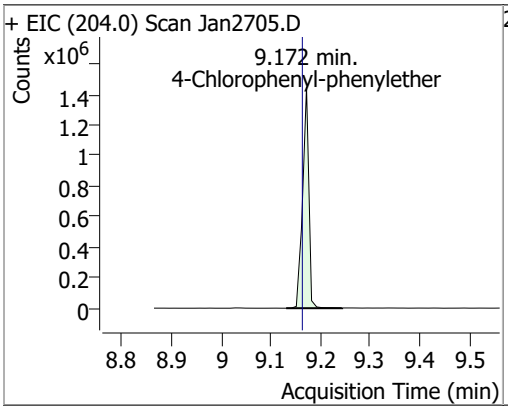
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	75.3479	9.13	-0.01	2625962	165.0	93.0	65.1	120.9
					167.0	13.3	9.3	17.3

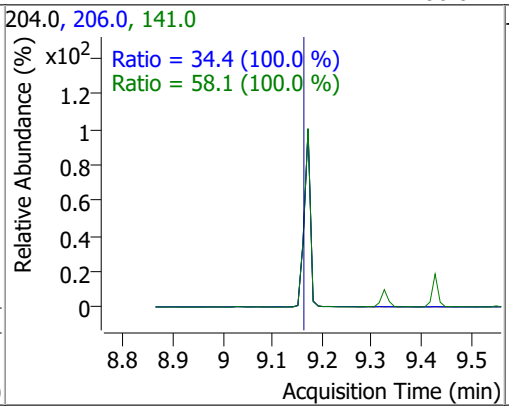


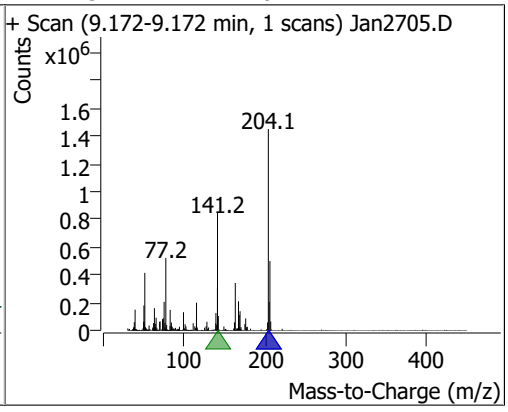




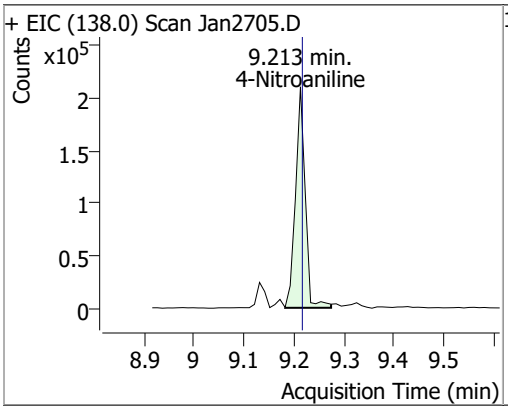
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	76.2502	9.17	0.00	1258792	141.0	58.1	40.7	75.5
					206.0	34.4	24.0	44.7

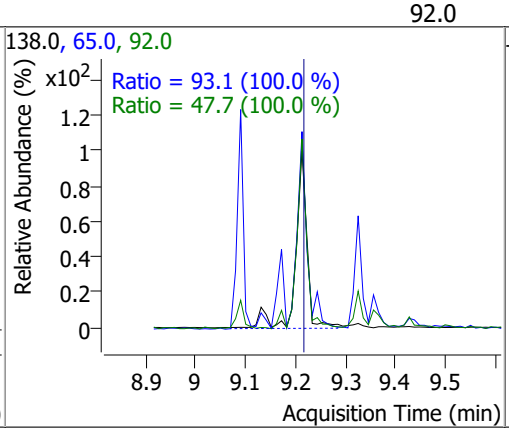


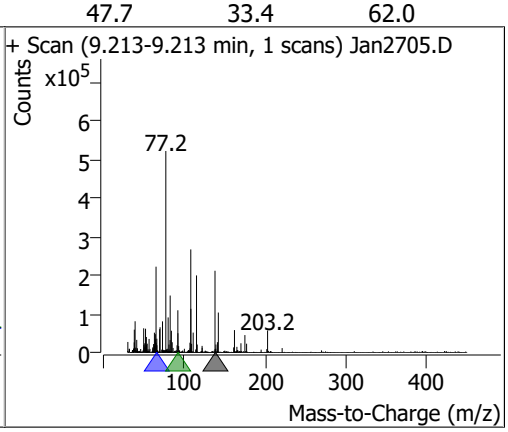




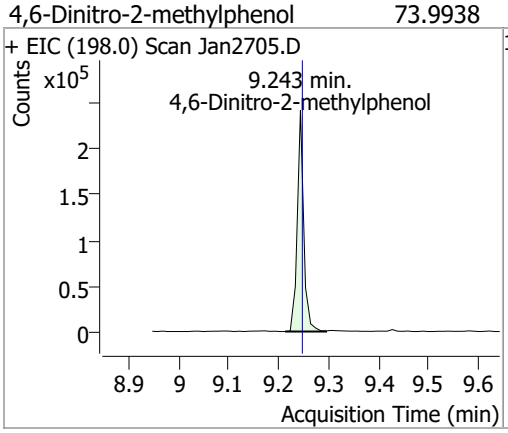
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	75.0829	9.21	-0.01	282891	65.0	93.1	65.2	121.1
					92.0	47.7	33.4	62.0

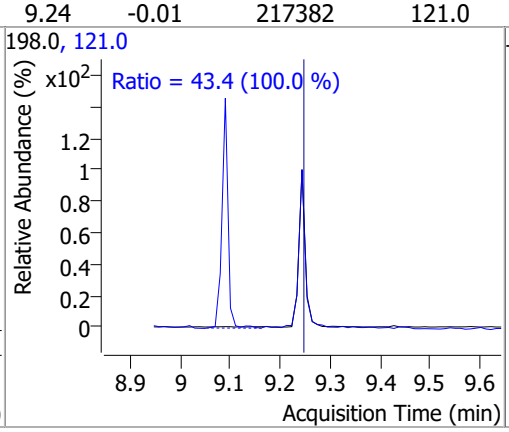


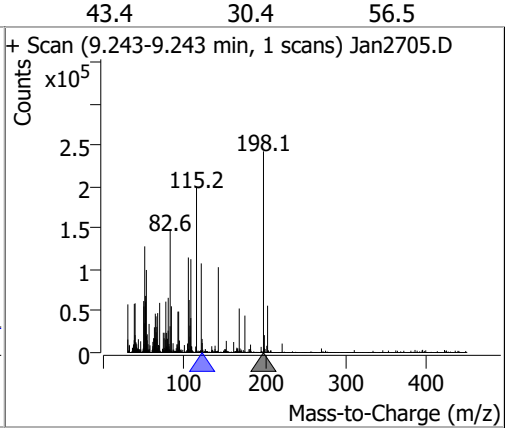




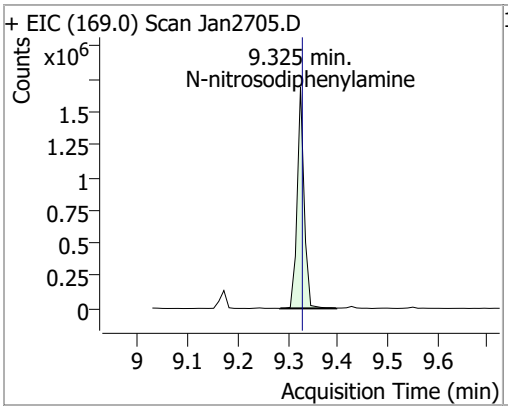
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	73.9938	9.24	-0.01	217382	121.0	43.4	30.4	56.5

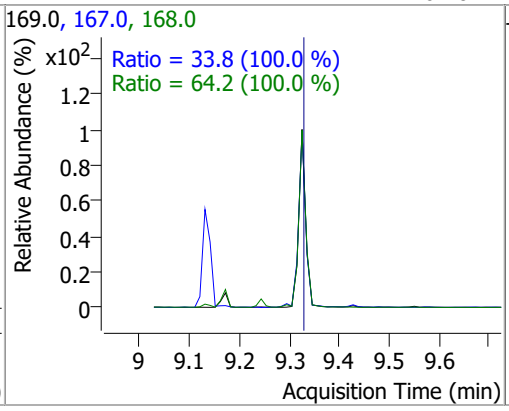


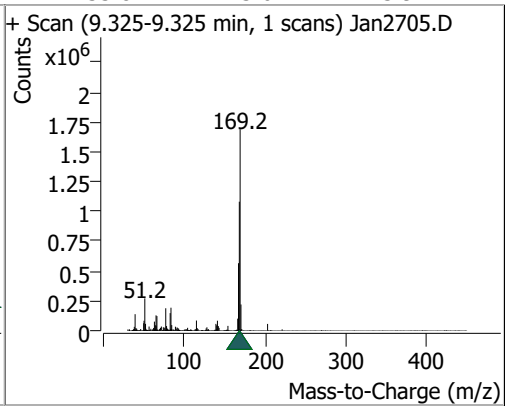




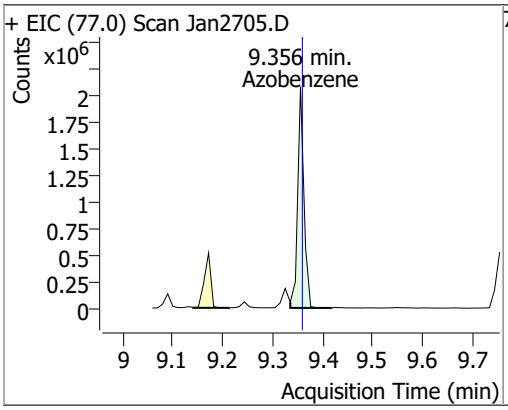
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	72.6458	9.33	-0.01	1627700	168.0	64.2	45.0	83.5
					167.0	33.8	23.6	43.9

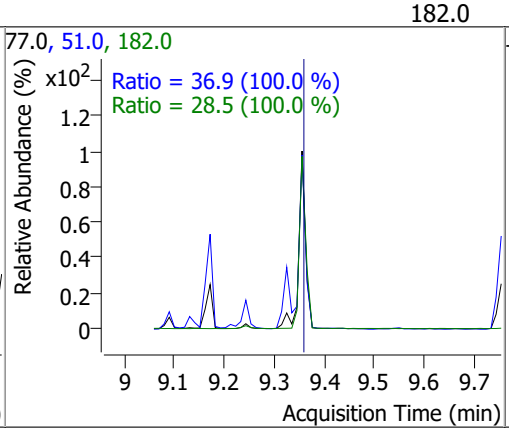


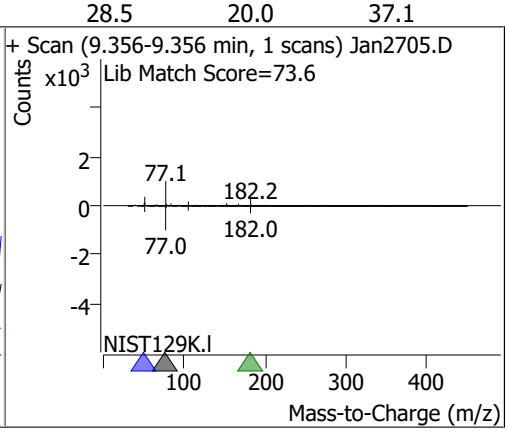




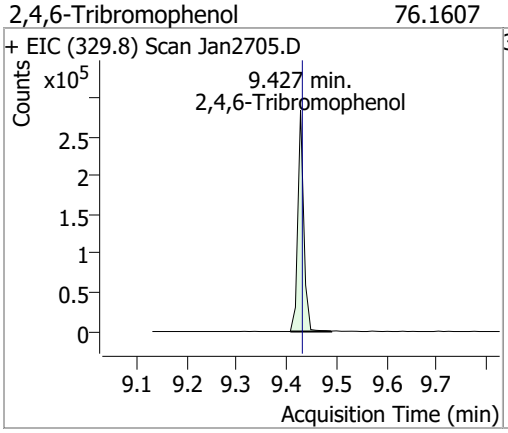
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	73.2834	9.36	-0.01	1809131	51.0	36.9	25.9	48.0
					182.0	28.5	20.0	37.1

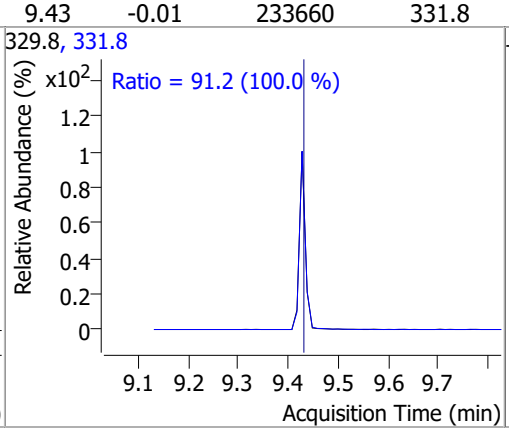


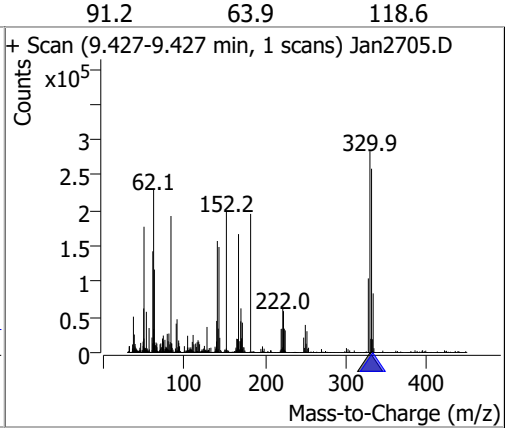




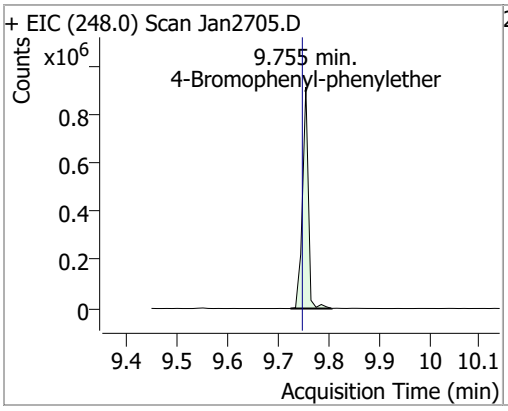
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	76.1607	9.43	-0.01	233660	331.8	91.2	63.9	118.6

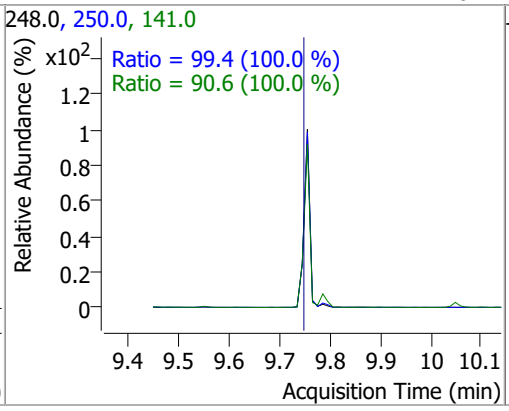


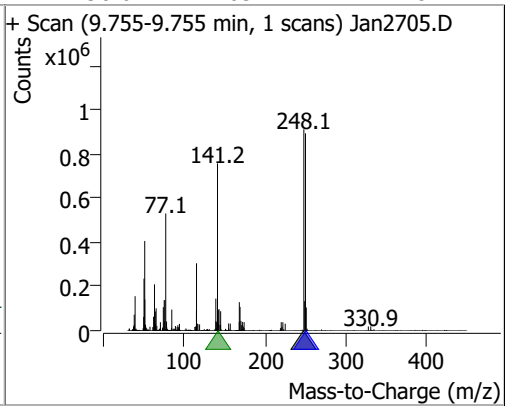




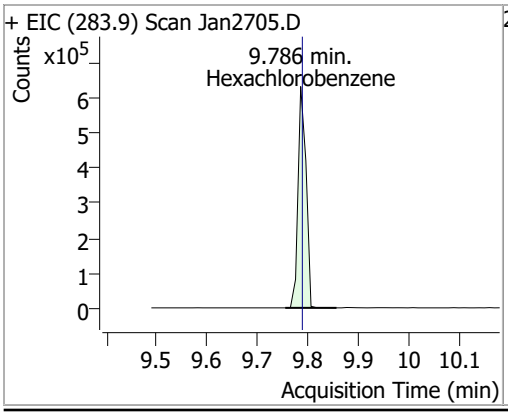
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	77.4098	9.75	0.00	736887	250.0	99.4	69.5	129.2
					141.0	90.6	63.4	117.8

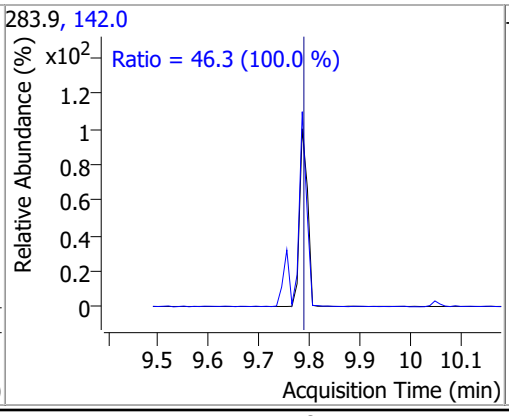


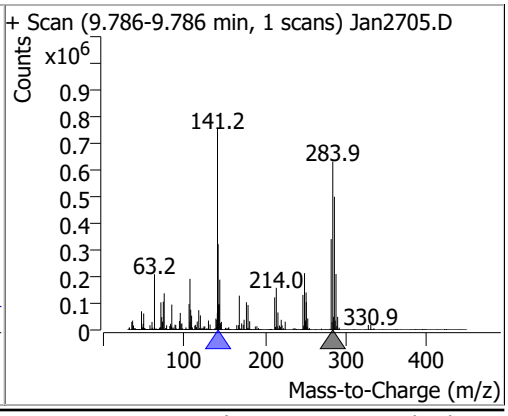




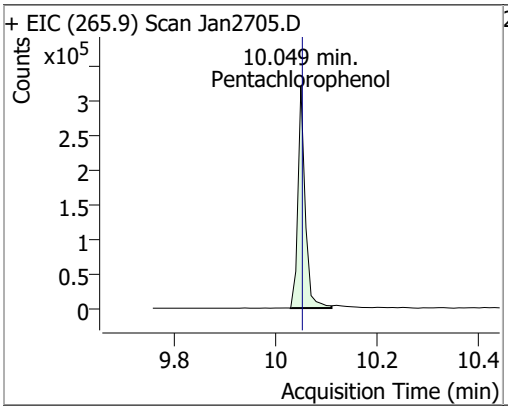
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	74.8567	9.79	-0.01	702982	142.0	46.3	32.4	60.2

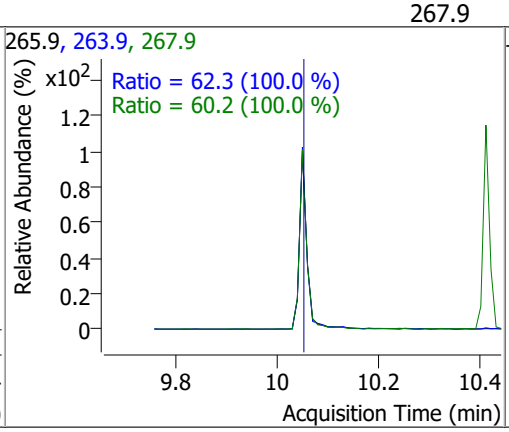


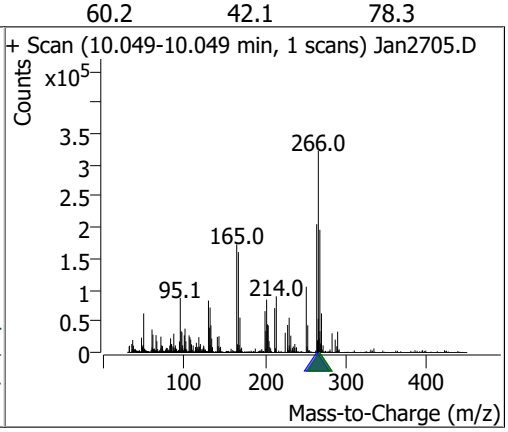




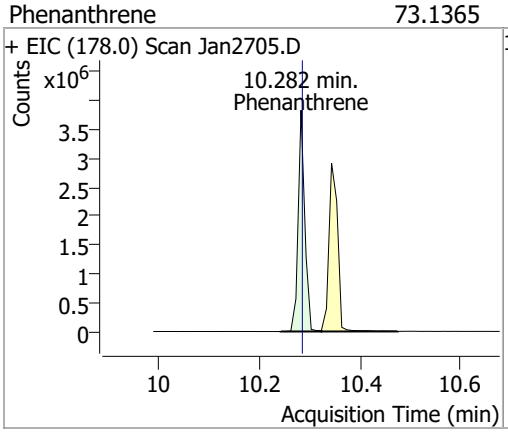
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	76.4732	10.05	-0.01	323320	263.9	62.3	43.6	81.0
					267.9	60.2	42.1	78.3

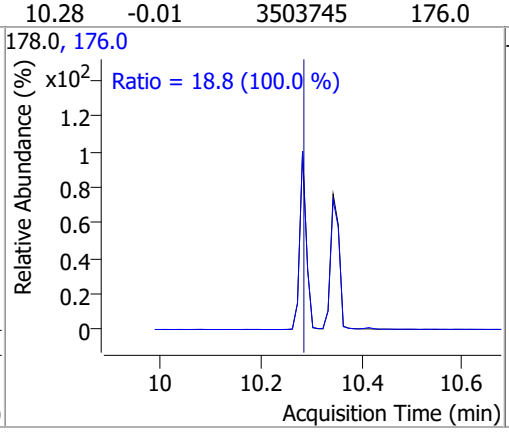


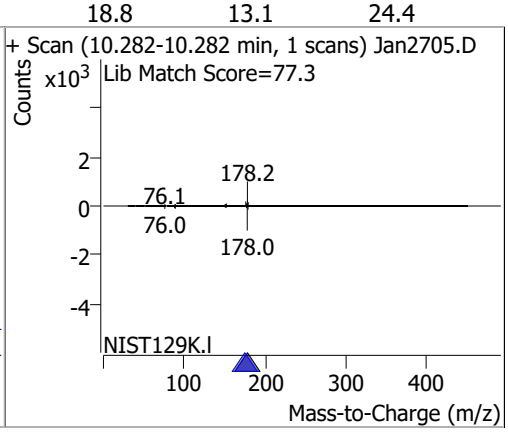




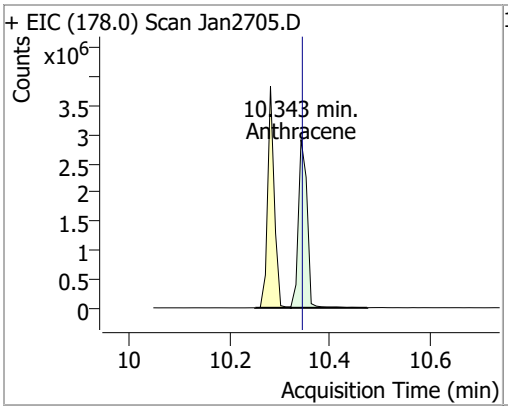
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	73.1365	10.28	-0.01	3503745	176.0	18.8	13.1	24.4

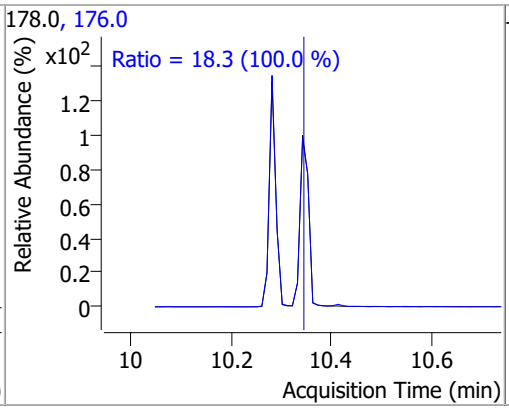


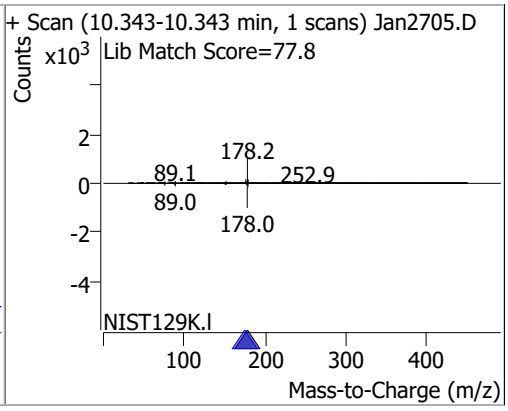




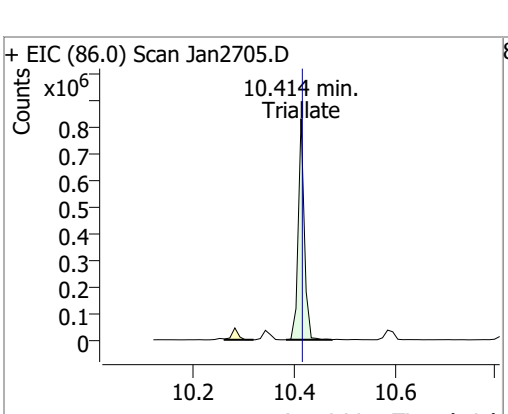
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	73.4348	10.34	-0.01	3511057	176.0	18.3	12.8	23.8

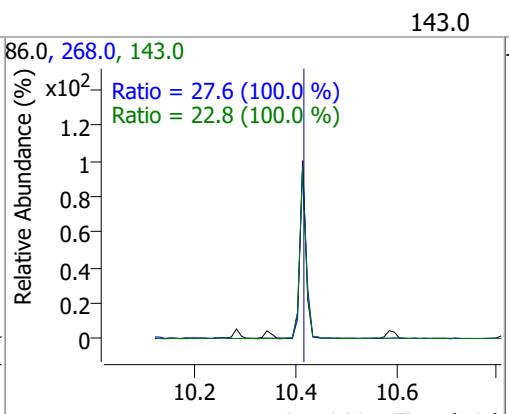


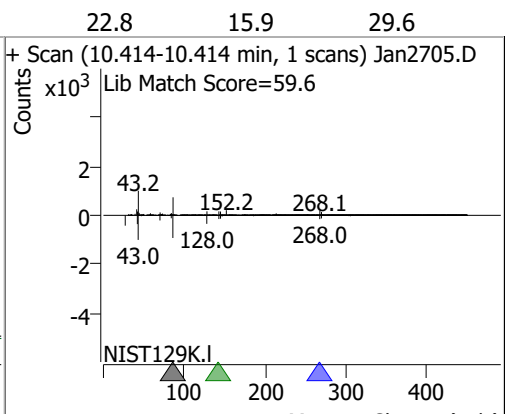




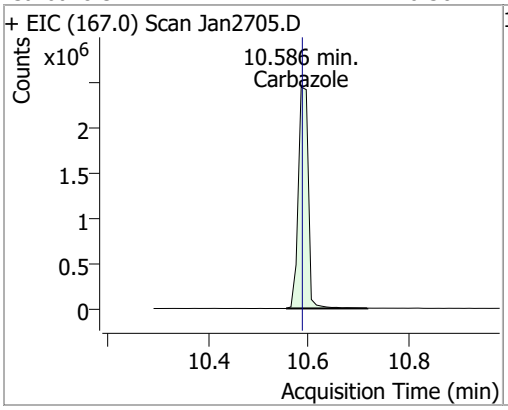
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	77.2201	10.41	-0.01	695996	268.0	27.6	19.3	35.9
					143.0	22.8	15.9	29.6

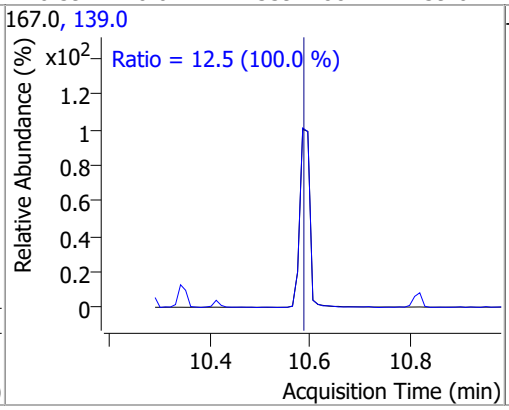


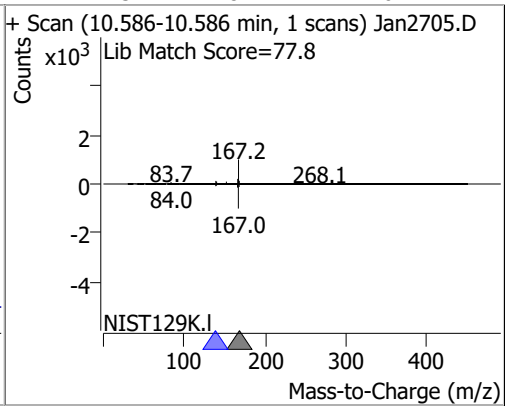




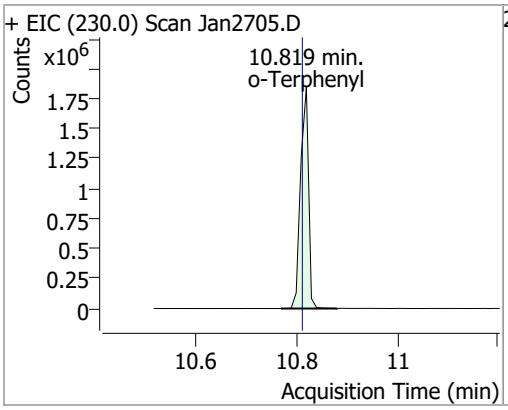
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	76.3077	10.59	-0.01	3394488	139.0	12.5	8.7	16.2

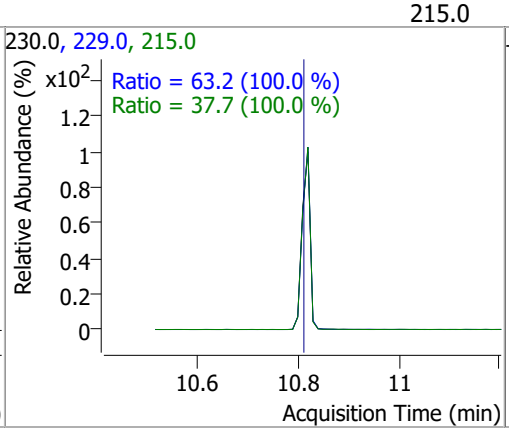


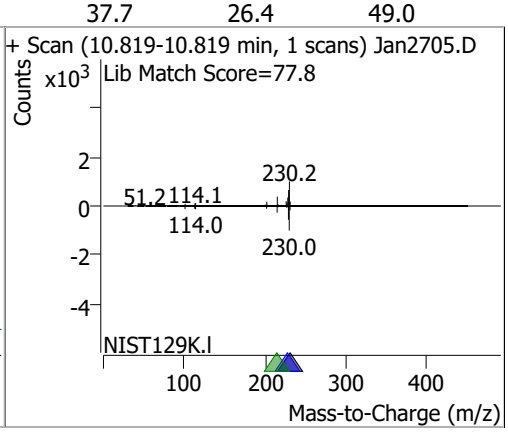




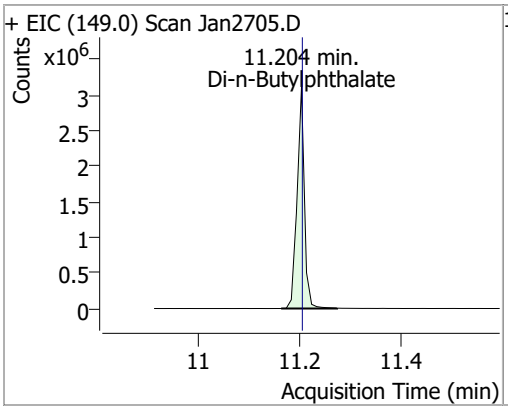
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	75.7169	10.82	0.00	2039702	229.0	63.2	44.3	82.2
					215.0	37.7	26.4	49.0

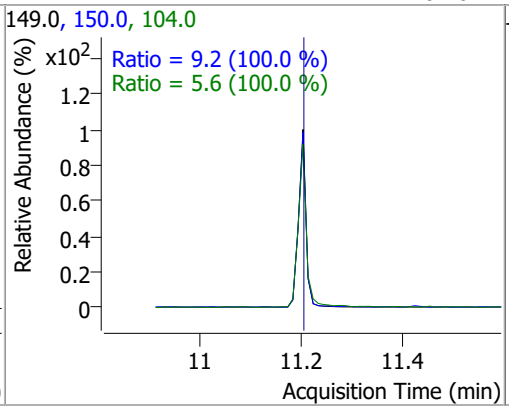


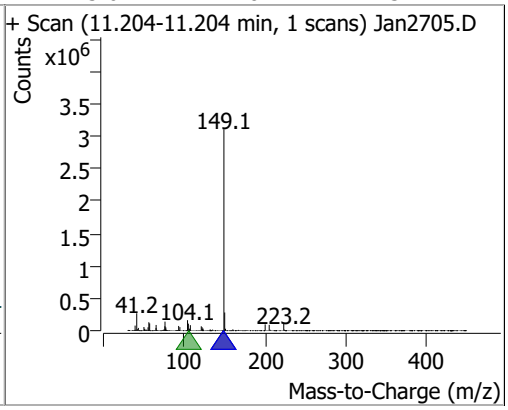




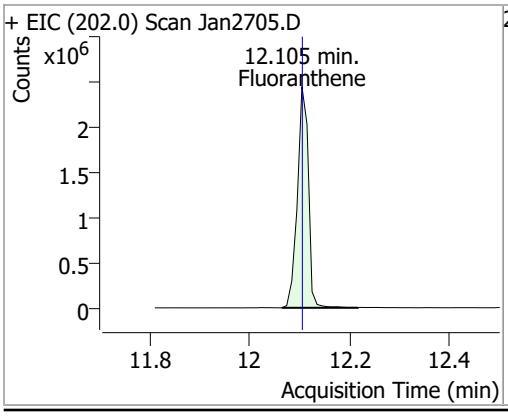
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	75.7161	11.20	-0.01	3159131	150.0	9.2	6.4	11.9
					104.0	5.6	4.0	7.3

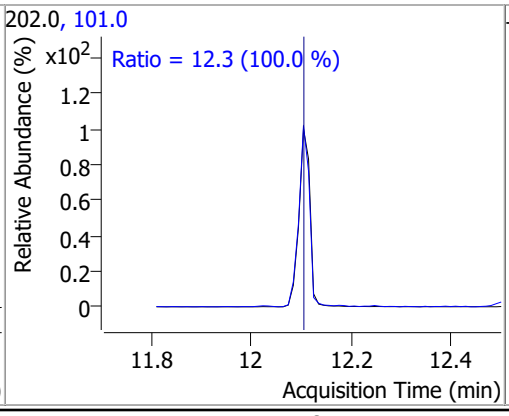


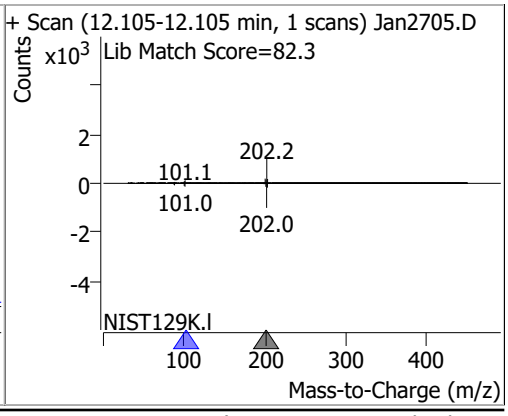




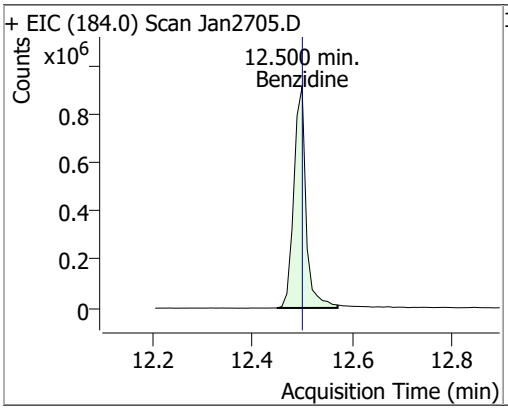
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	75.3407	12.11	-0.01	3750007	101.0	12.3	8.6	16.0

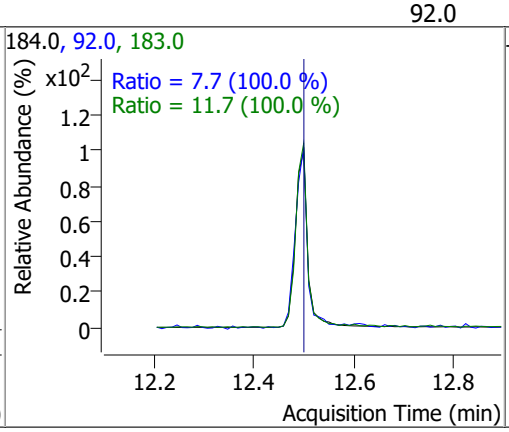


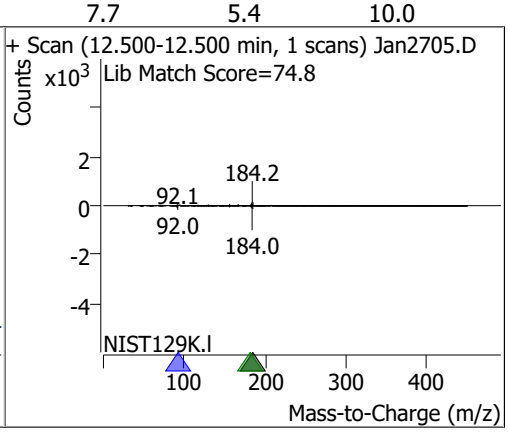




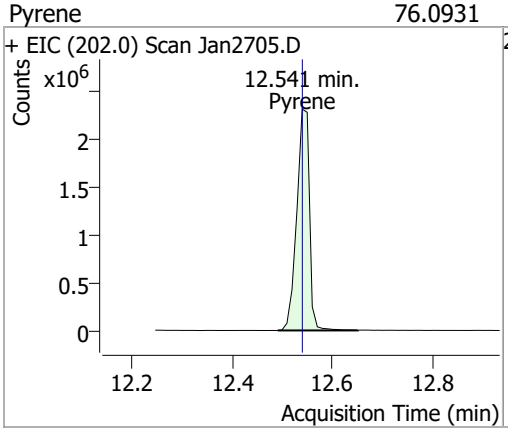
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	75.7039	12.50	-0.01	1541166	183.0	11.7	8.2	15.2
					92.0	7.7	5.4	10.0

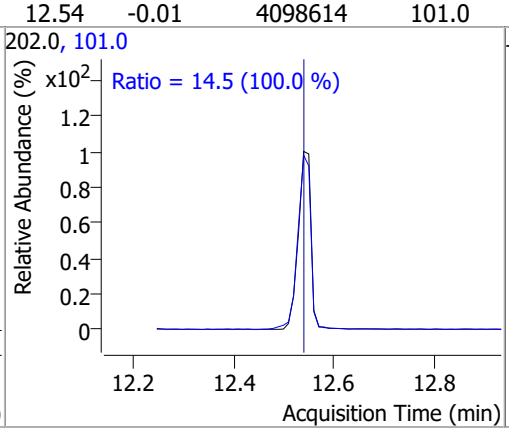


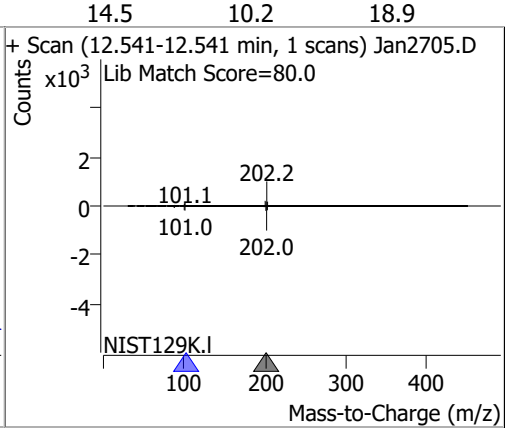




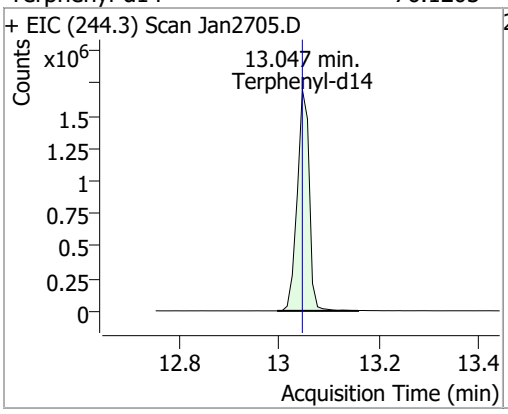
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	76.0931	12.54	-0.01	4098614	101.0	14.5	10.2	18.9

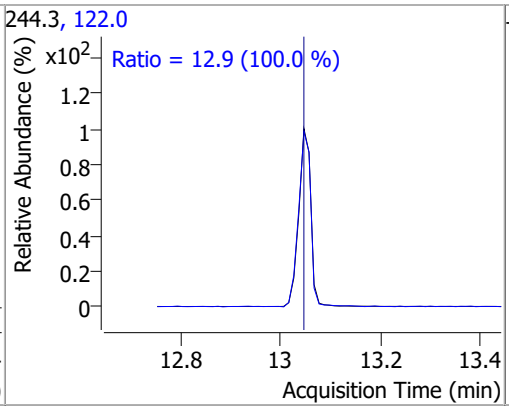


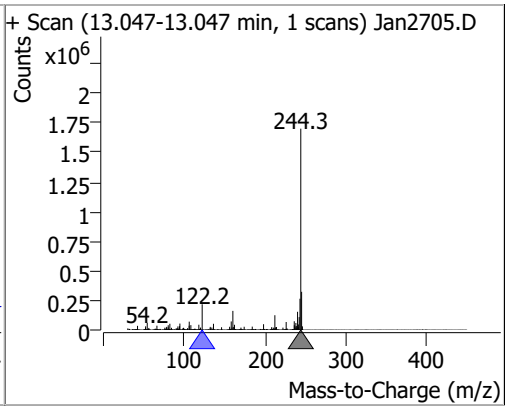




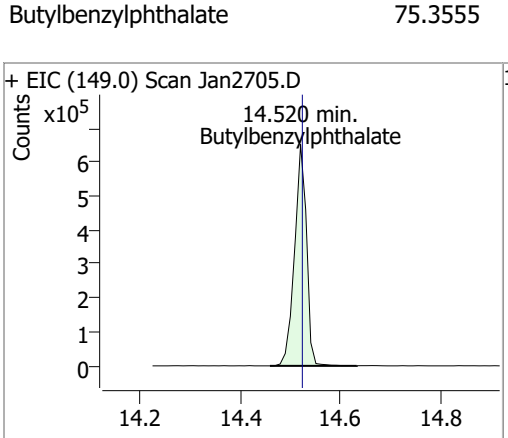
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	76.1203	13.05	-0.01	2845171	122.0	12.9	9.1	16.8

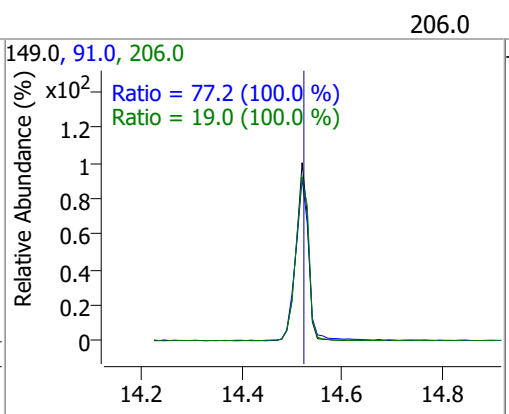


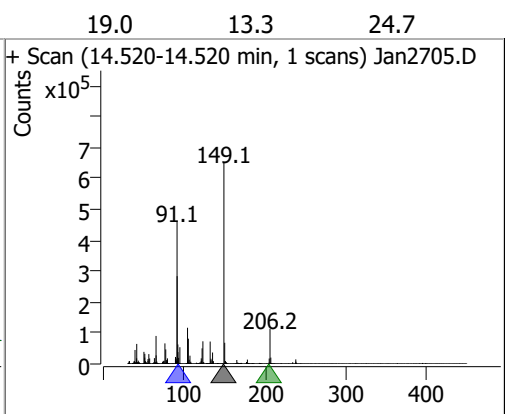




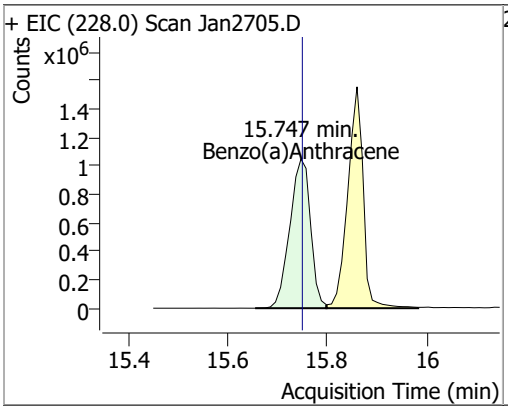
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	75.3555	14.52	-0.01	1084940	91.0	77.2	54.0	100.3
					206.0	19.0	13.3	24.7

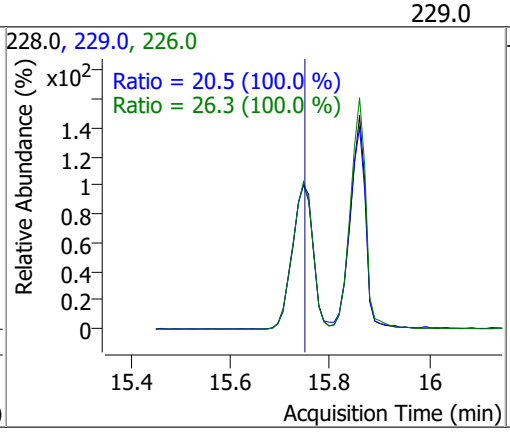


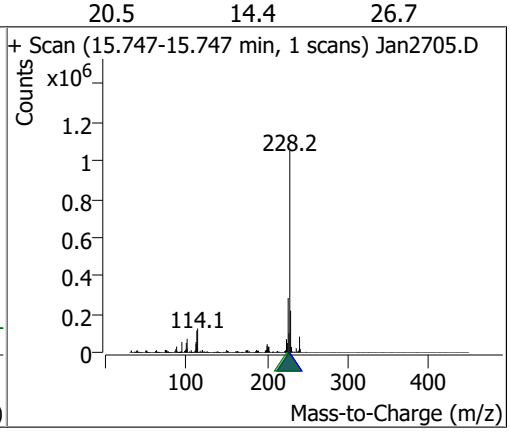




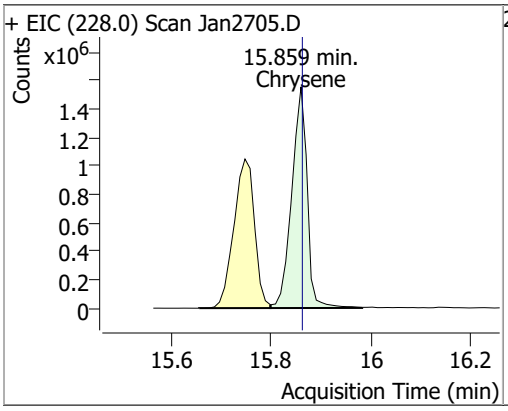
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	73.8998	15.75	-0.01	3023369	226.0	26.3	18.4	34.2
					229.0	20.5	14.4	26.7

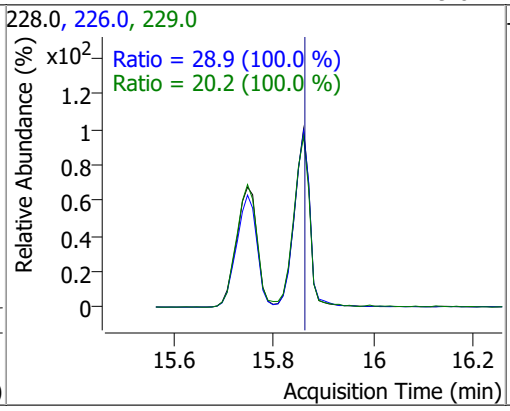


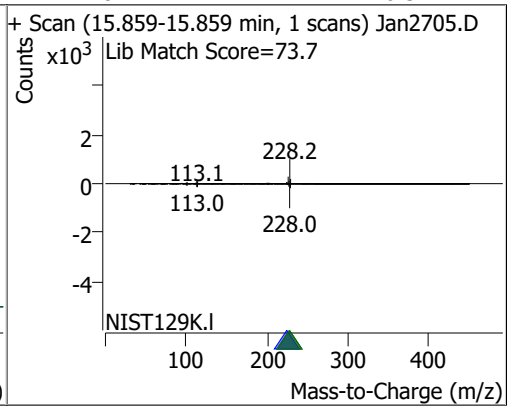




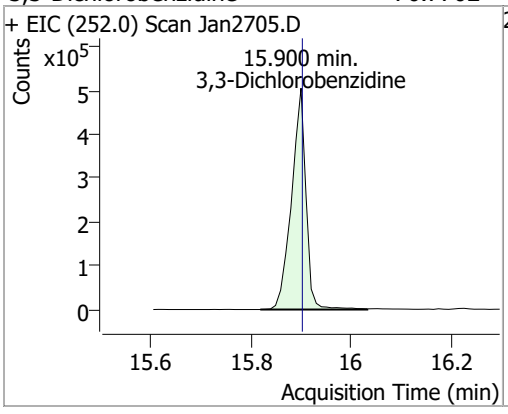
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	74.8622	15.86	-0.01	3337226	226.0	28.9	20.2	37.6
					229.0	20.2	14.1	26.3

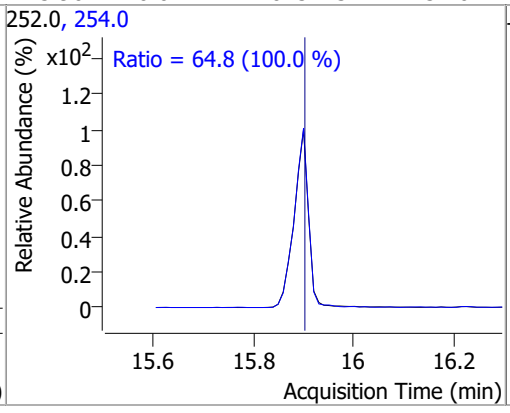


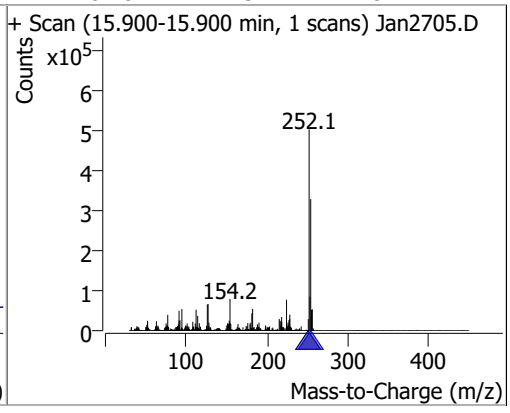




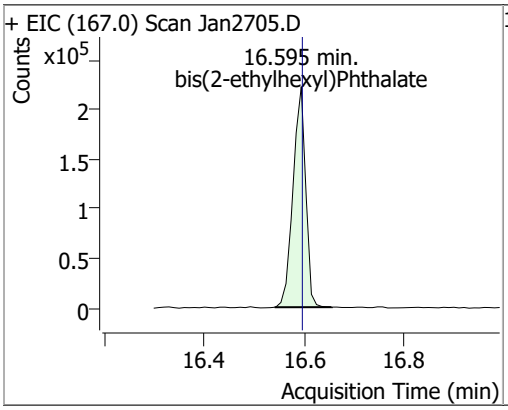
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	76.7702	15.90	-0.01	1015723	254.0	64.8	45.4	84.2

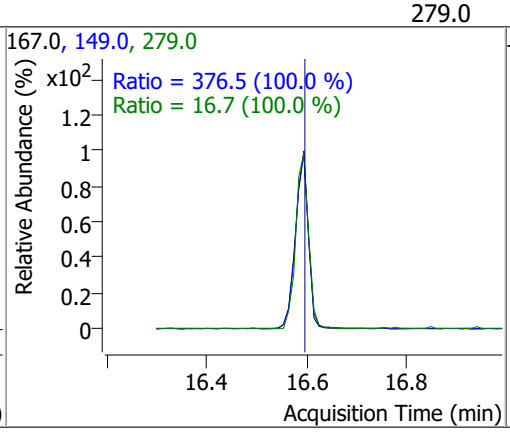


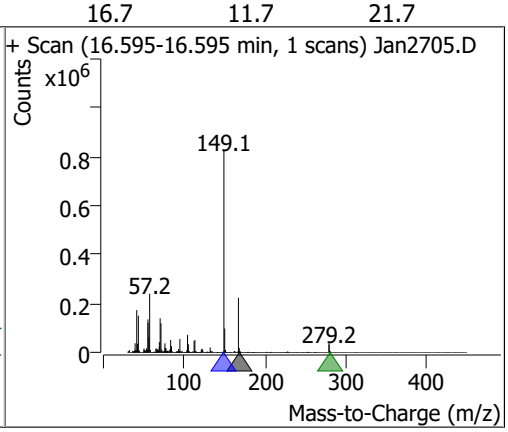




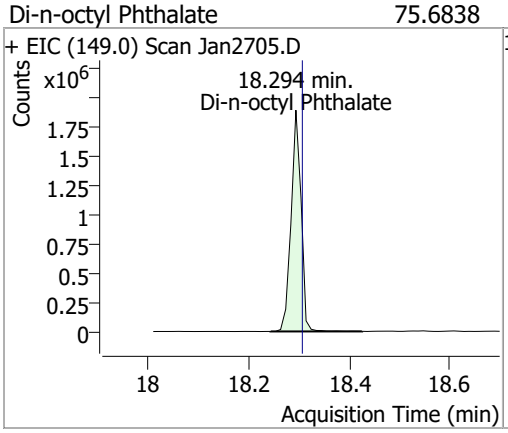
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	74.9653	16.59	-0.01	391891	149.0	376.5	263.6	489.5
					279.0	16.7	11.7	21.7

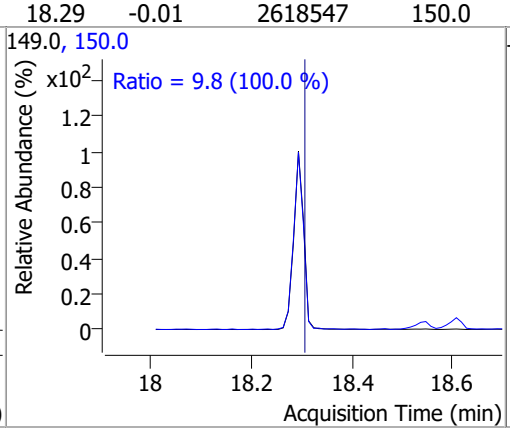


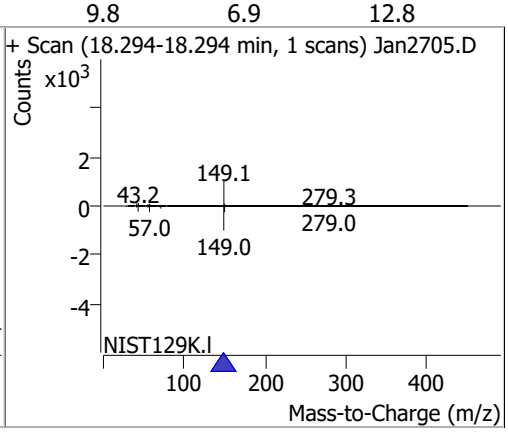




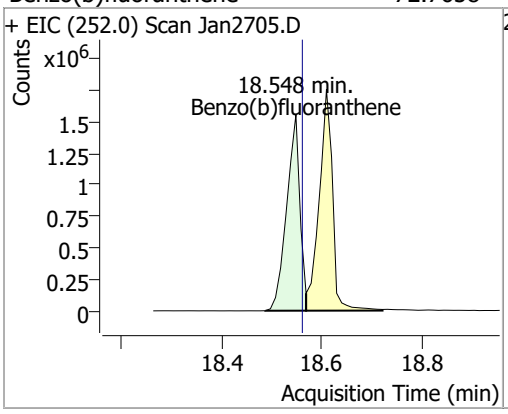
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	75.6838	18.29	-0.01	2618547	150.0	9.8	6.9	12.8

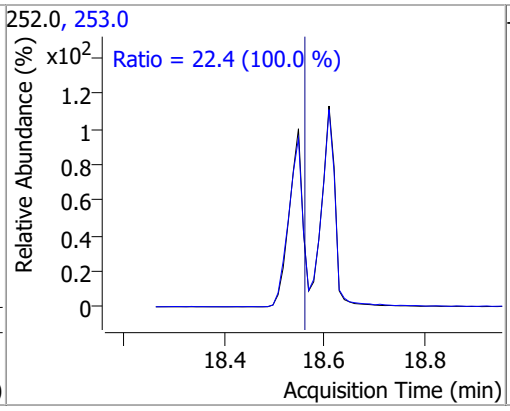


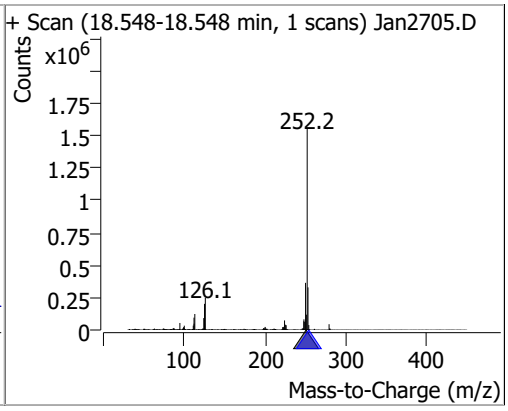




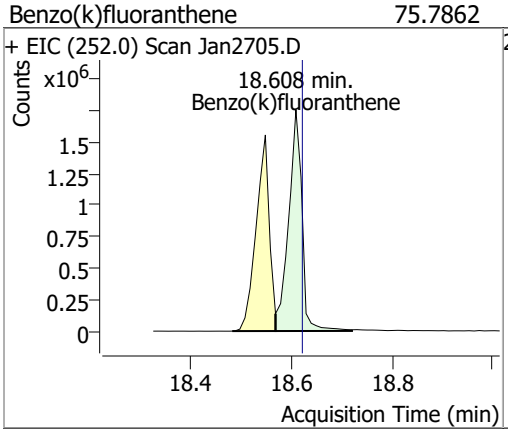
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	72.7658	18.55	-0.01	2832005	253.0	22.4	15.7	29.1

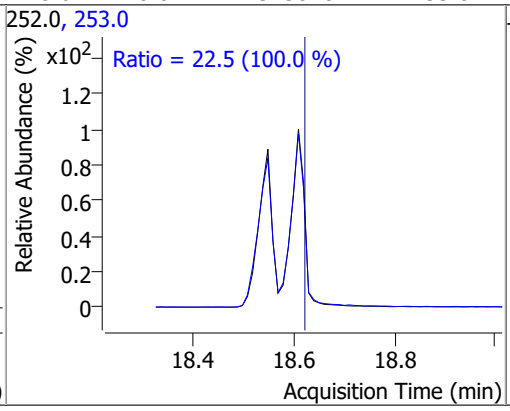


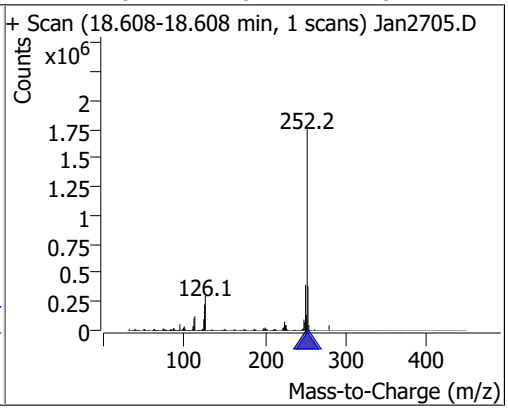




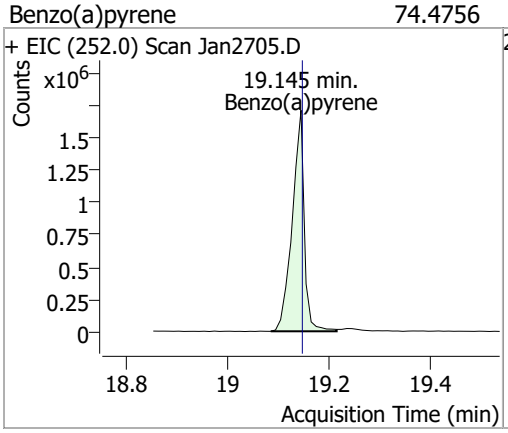
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	75.7862	18.61	-0.01	3230207	253.0	22.5	15.7	29.2

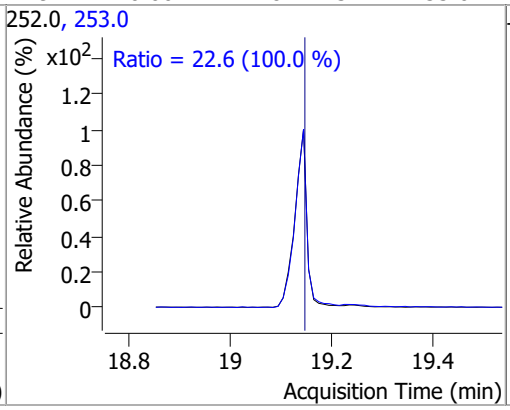


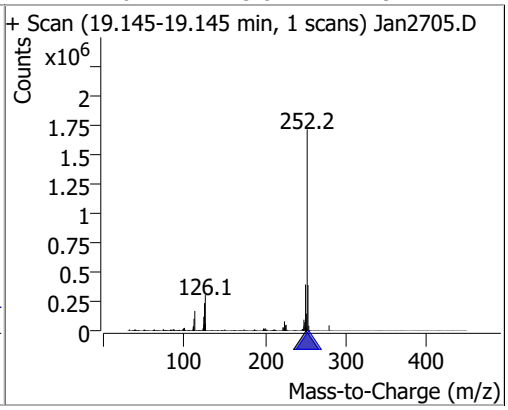




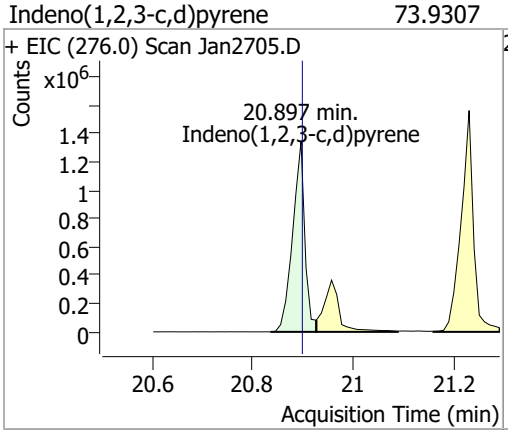
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	74.4756	19.14	0.00	2822773	253.0	22.6	15.8	29.4

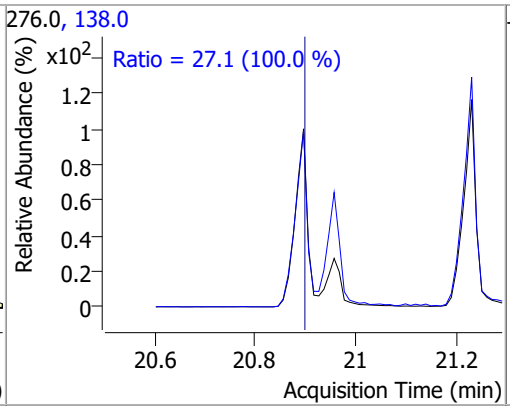


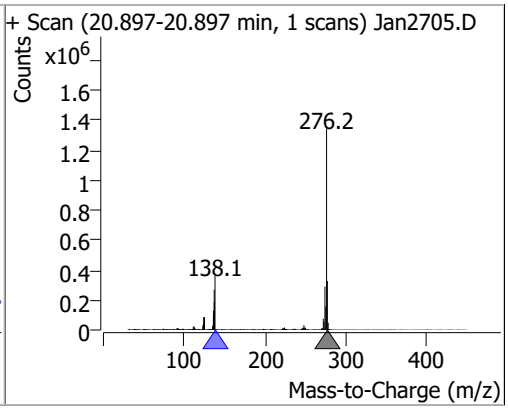




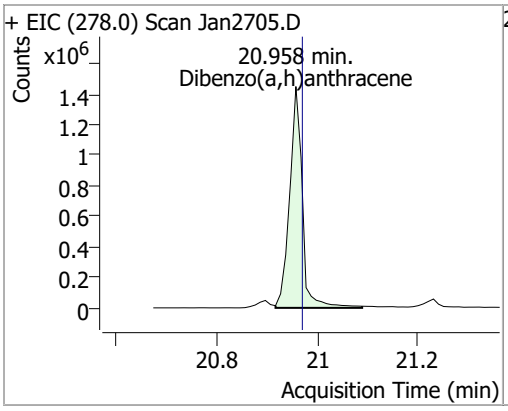
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	73.9307	20.90	0.00	2257188	138.0	27.1	19.0	35.2

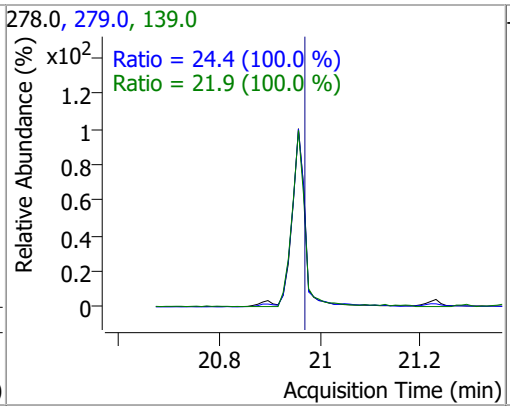


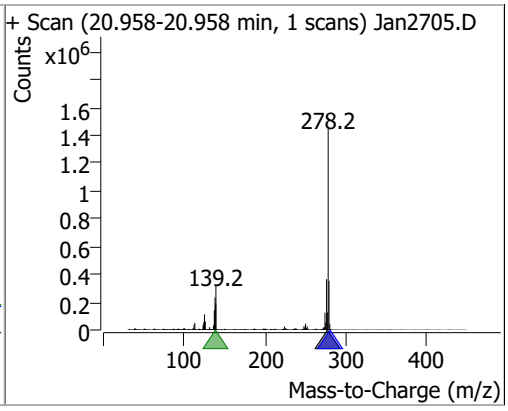




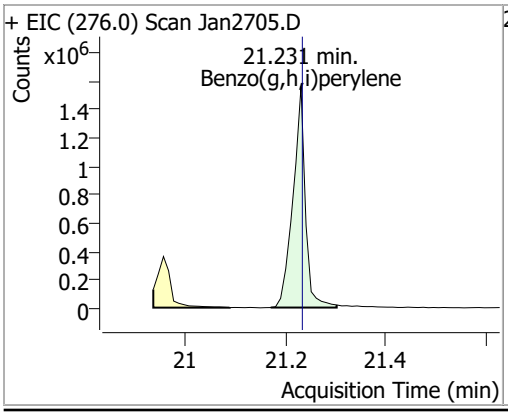
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	76.4529	20.96	-0.01	2530777	279.0	24.4	17.1	31.7
					139.0	21.9	15.4	28.5

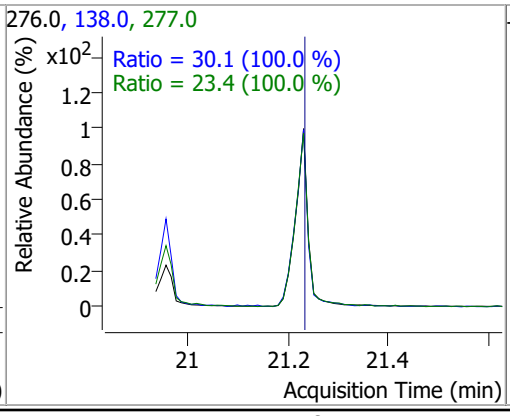


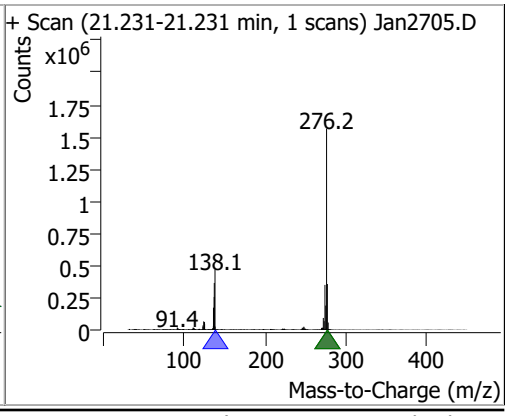




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	73.8841	21.23	0.00	2664646	138.0	30.1	21.1	39.2
					277.0	23.4	16.4	30.4

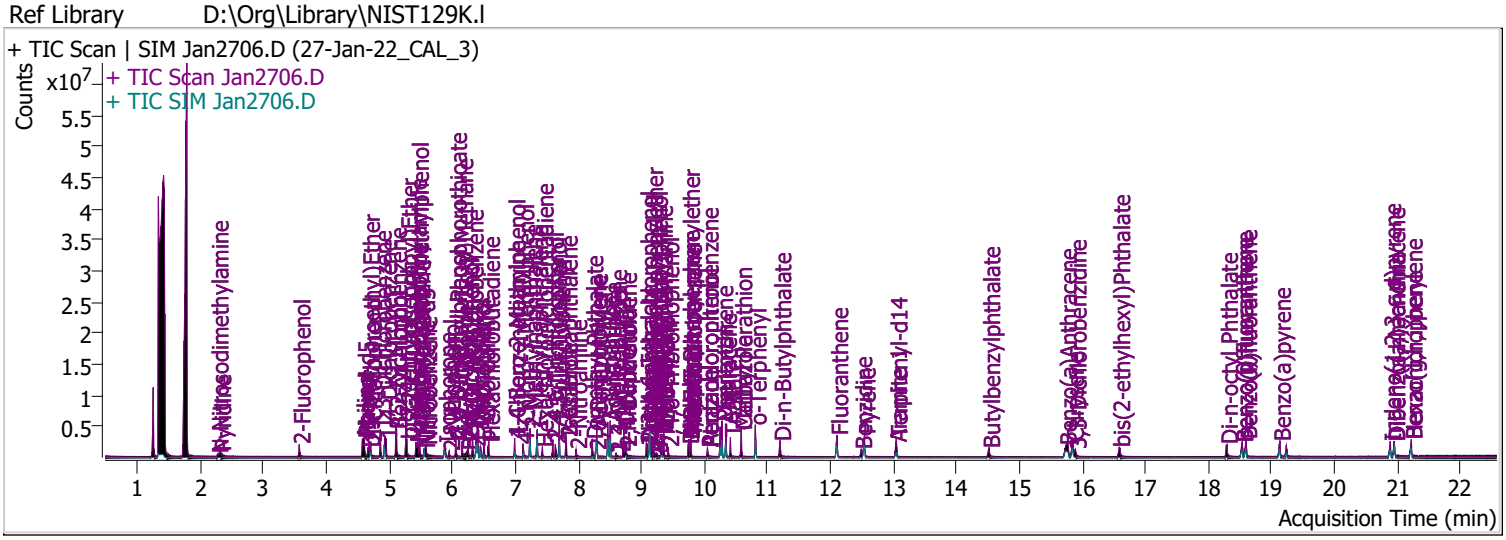






Quantitation Results Report (QT Reviewed)

Data File	Jan2706.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 3:55:49 PM
Sample Name	27-Jan-22_CAL_3	Instrument	Instrument #1
Vial	6	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	012722 DoD BNA cal.batch.bin	Last Calib Update	1/27/2022 6:23:43 PM
Ref Library	D:\Org\Library\NIST129K.l		



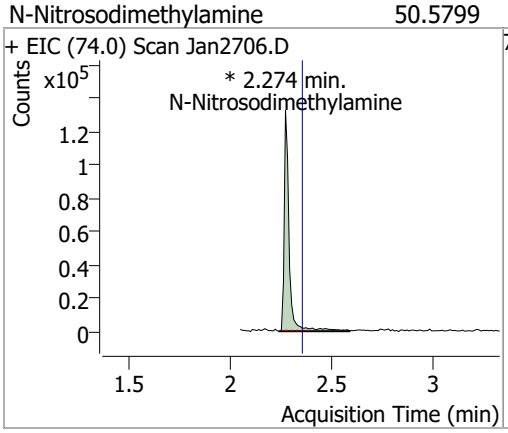
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.572	112.0	648276	49.0603	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 24.53%			
S Phenol-d5	4.593	99.0	812367	49.5516	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 24.78%			
S Nitrobenzene-d5	5.553	82.0	433225	49.0939	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 49.09%			
S 2-Fluorobiphenyl	7.697	172.0	1598908	52.0129	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 52.01%			
S 2,4,6-Tribromophenol	9.428	329.8	130474	49.7138	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 24.86%		*	
S Terphenyl-d14	13.047	244.3	1582743	49.0218	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 49.02%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.274	74.0	225719	50.5799	µg/L	m	98
T Pyridine	2.315	79.0	548580	52.8958	µg/L		90
T Aniline	4.572	93.0	1240800	49.7064	µg/L		96
T Phenol	4.603	94.0	893535	49.0971	µg/L		98
T bis(-2-Chloroethyl)Ether	4.675	63.0	531471	51.9694	µg/L	m	98
T 2-Chlorophenol	4.705	128.0	783871	50.7508	µg/L	m	94
T 1,3-Dichlorobenzene	4.858	146.0	1021974	50.4378	µg/L	m	99
T 1,4-Dichlorobenzene	4.950	146.0	984142	48.5621	µg/L	m	100
T 1,2-Dichlorobenzene	5.103	146.0	1004000	50.8791	µg/L		99
T Benzyl Alcohol	5.114	108.0	438681	48.4326	µg/L	m	97
T 2-Methylphenol	5.267	107.0	677324	50.3462	µg/L	m	99
T bis(2-chloroisopropyl)Ether	5.277	121.0	276274	52.4571	µg/L		96
T N-nitroso-Di-n-propylamine	5.420	70.0	469385	50.6066	µg/L		98
T 4Methylphenol/3Methylphenol	5.451	107.0	944570	52.1994	µg/L		97
T Hexachloroethane	5.481	117.0	243509	49.3954	µg/L		96

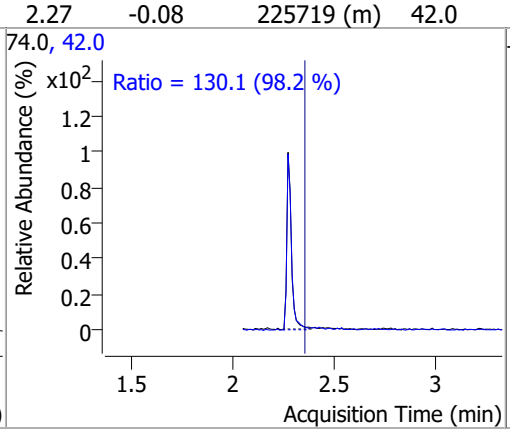
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.583	123.1	225175	51.8630	µg/L		99
T Isophorone	5.880	82.0	1163950	49.4867	µg/L		99
T 2-Nitrophenol	5.951	139.0	188814	52.4679	µg/L		92
T 2,4-Dimethylphenol	6.054	122.0	517737	46.9726	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.157	93.0	620356	47.8306	µg/L		98
T 2,4-Dichlorophenol	6.249	162.0	508700	48.7877	µg/L		99
T Benzoic Acid	6.239	105.0	294868	48.5988	µg/L		96
T 1,2,4-Trichlorobenzene	6.321	180.0	659263	50.2572	µg/L		98
T Naphthalene	6.403	128.0	1970011	53.8507	µg/L		99
T 4-Chlorophenol	6.444	130.0	168704	49.9407	µg/L	m	97
T p-Chloroaniline	6.506	127.0	729767	48.4395	µg/L		98
T Hexachlorobutadiene	6.578	224.9	339074	47.1368	µg/L		96
T 4-Chloro-2-Methylphenol	6.989	107.0	466647	52.1350	µg/L		99
T 4-Chloro-3-Methylphenol	7.122	107.0	456391	48.1397	µg/L		98
T 2-Methylnaphthalene	7.235	141.0	1153698	49.9832	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1114534	50.4830	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	214458	48.0055	µg/L		95
T 2,4,6-Trichlorophenol	7.594	196.0	347802	49.9055	µg/L	m	99
T 2,4,5-Trichlorophenol	7.636	196.0	391723	49.3380	µg/L	m	99
T 2-Chloronaphthalene	7.810	162.0	1266766	47.7566	µg/L		99
T 2-Nitroaniline	7.964	65.0	162253	49.0342	µg/L		97
T Dimethyl Phthalate	8.220	163.0	1211021	46.8591	µg/L		99
T 2,6-Dinitrotoluene	8.272	165.0	143117	43.2755	µg/L		89
T Acenaphthylene	8.292	152.1	1959905	47.3909	µg/L		98
T 3-Nitroaniline	8.466	138.0	164088	45.6558	µg/L		95
T Acenaphthene	8.507	154.0	1166627	49.3716	µg/L		99
T 2,4-Dinitrophenol	8.599	184.0	83252	47.3095	µg/L		91
T Dibenzofuran	8.722	168.0	1890472	51.0975	µg/L		97
T 4-Nitrophenol	8.742	109.0	158172	45.6223	µg/L	#	1
T 2,4-Dinitrotoluene	8.752	165.0	203406	46.3193	µg/L		99
T Diethylphthalate	9.080	149.0	1172285	45.9008	µg/L	m	99
T Fluorene	9.131	166.0	1488141	45.8188	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	697298	45.6818	µg/L		99
T 4-Nitroaniline	9.203	138.0	149484	48.2734	µg/L	m	95
T 4,6-Dinitro-2-methylphenol	9.244	198.0	120001	50.2304	µg/L		96
T N-nitrosodiphenylamine	9.325	169.0	969571	48.8376	µg/L		99
T Azobenzene	9.356	77.0	1096362	52.1151	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	405517	49.7331	µg/L		99
T Hexachlorobenzene	9.786	283.9	395420	48.8341	µg/L		97
T Pentachlorophenol	10.049	265.9	171572	48.1244	µg/L		98
T Phenanthrene	10.282	178.0	2120070	49.8380	µg/L		100
T Anthracene	10.343	178.0	2013609	48.4717	µg/L	m	99
T Triallate	10.414	86.0	386395	52.1506	µg/L		99
T Carbazole	10.586	167.0	1877653	49.1908	µg/L		100
T o-Terphenyl	10.809	230.0	1145787	48.4816	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	1725109	50.0366	µg/L		100
T Fluoranthene	12.105	202.0	2132918	48.6372	µg/L		99
T Benzidine	12.490	184.0	805913	47.4015	µg/L		99
T Pyrene	12.541	202.0	2339560	49.9620	µg/L		99
T Butylbenzylphthalate	14.521	149.0	593993	50.8208	µg/L		98
T Benzo(a)Anthracene	15.737	228.0	1729663	50.2546	µg/L		99
T Chrysene	15.849	228.0	1884584	49.5601	µg/L		100
T 3,3-Dichlorobenzidine	15.890	252.0	511992	48.2331	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.585	167.0	205072	49.3168	µg/L		95
T Di-n-octyl Phthalate	18.295	149.0	1334205	48.6252	µg/L		100

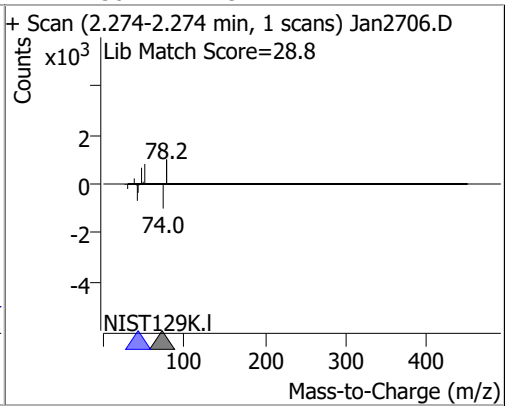
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.538	252.0	1634025	50.5507	µg/L	99
T Benzo(k)fluoranthene	18.598	252.0	1774775	48.9539	µg/L	100
T Benzo(a)pyrene	19.135	252.0	1541160	48.6267	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.887	276.0	1254726	49.7829	µg/L	100
T Dibenzo(a,h)anthracene	20.948	278.0	1353734	50.1808	µg/L	99
T Benzo(g,h,i)perylene	21.221	276.0	1490828	49.6415	µg/L	98

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

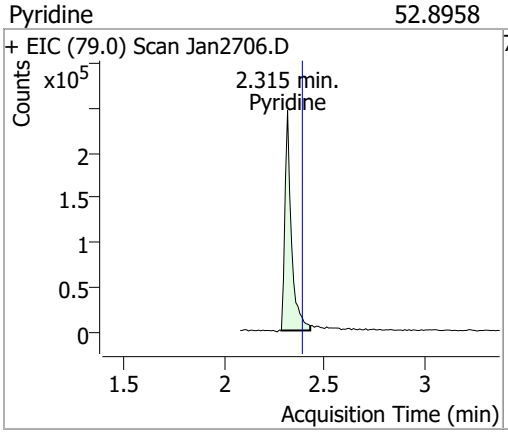
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	50.5799	2.27	-0.08	225719 (m)	42.0	130.1	92.7	172.2

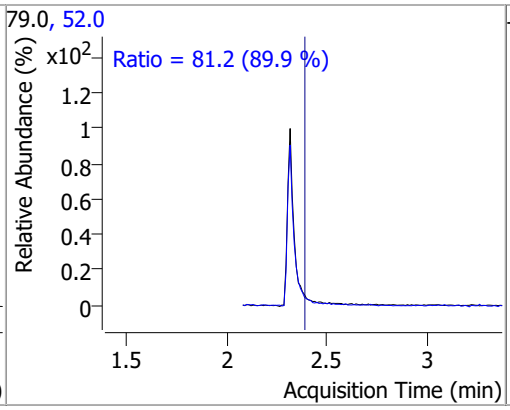


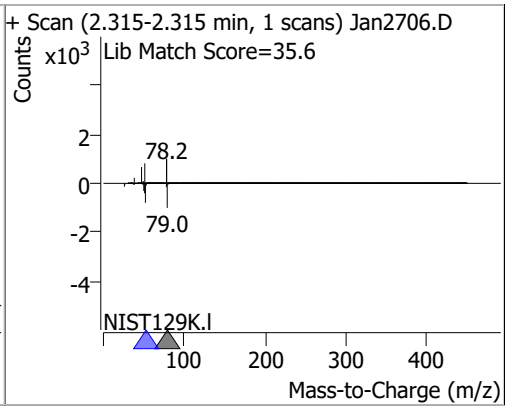




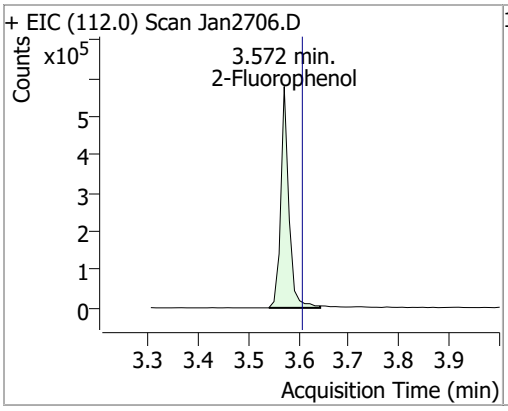
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	52.8958	2.32	-0.07	548580	52.0	81.2	63.3	117.5

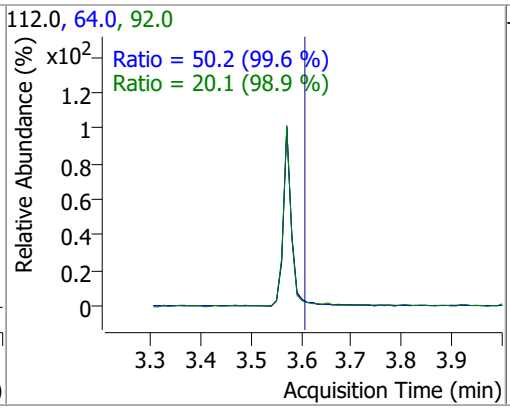


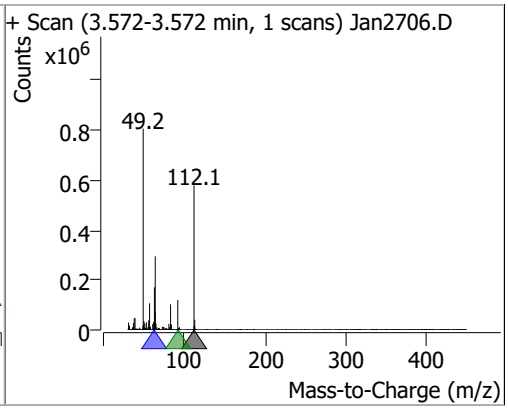




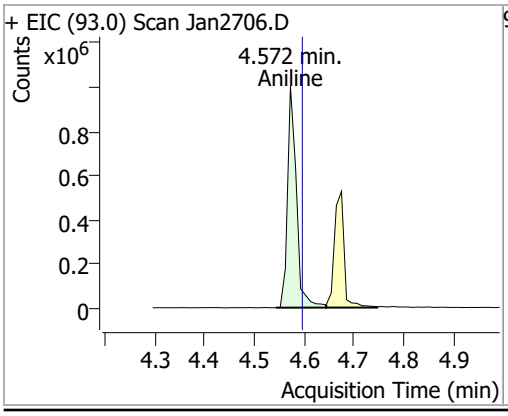
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	49.0603	3.57	-0.04	648276	64.0	50.2	35.3	65.5
					92.0	20.1	14.2	26.4

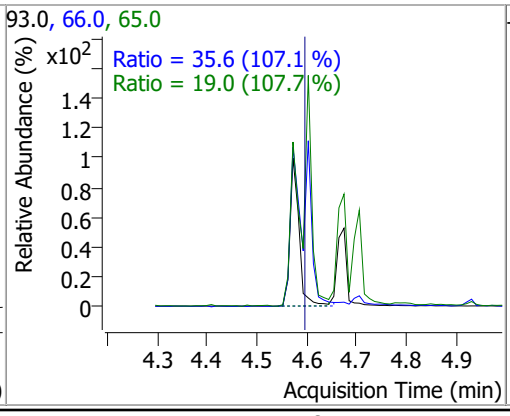


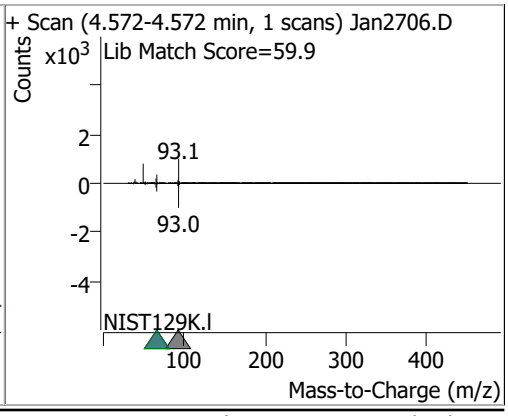




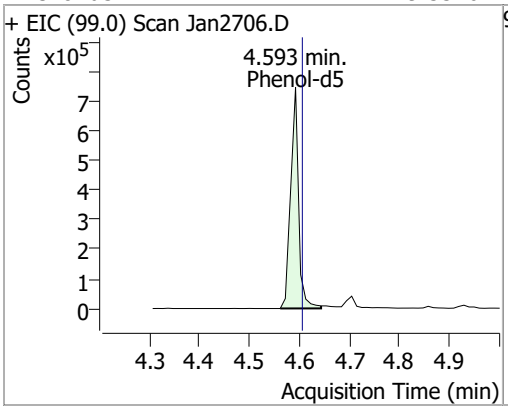
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	49.7064	4.57	-0.03	1240800	66.0	35.6	23.3	43.2
					65.0	19.0	12.3	22.9

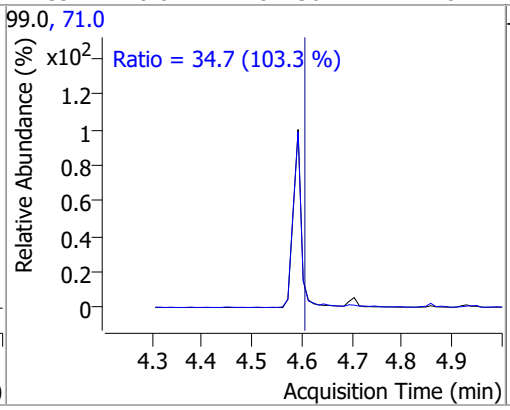


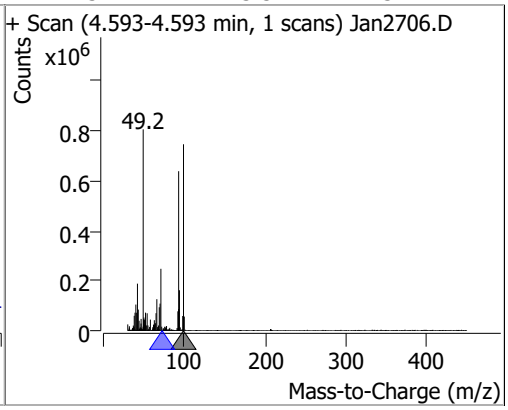




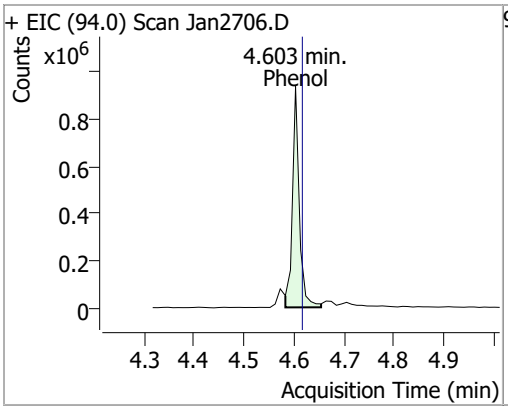
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	49.5516	4.59	-0.02	812367	71.0	34.7	23.5	43.7

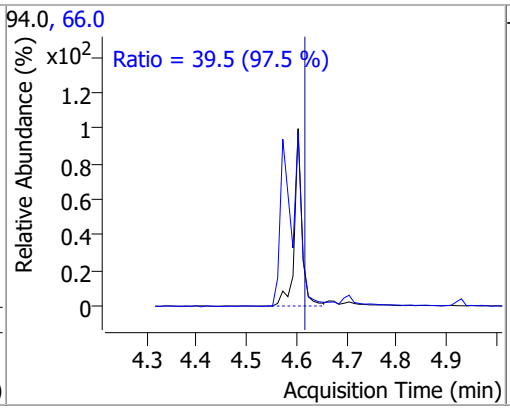


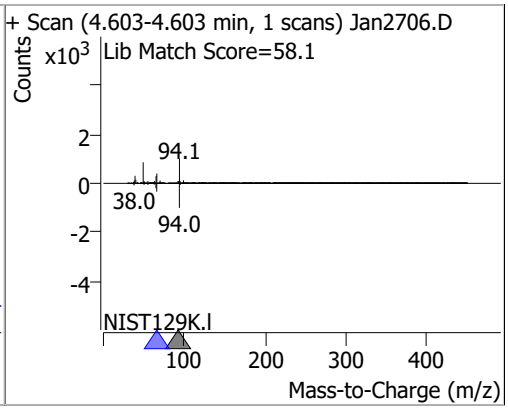




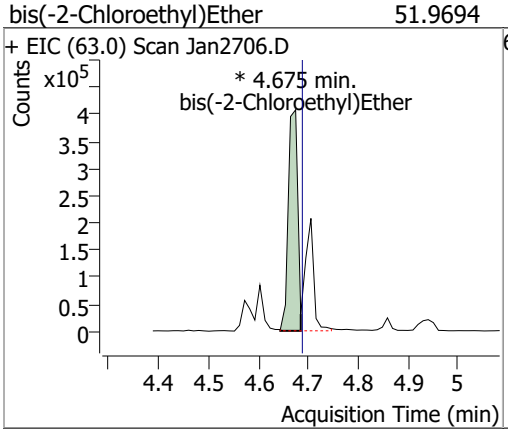
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	49.0971	4.60	-0.02	893535	66.0	39.5	28.4	52.7

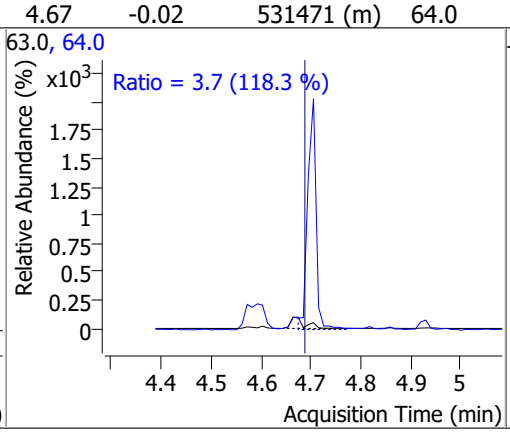


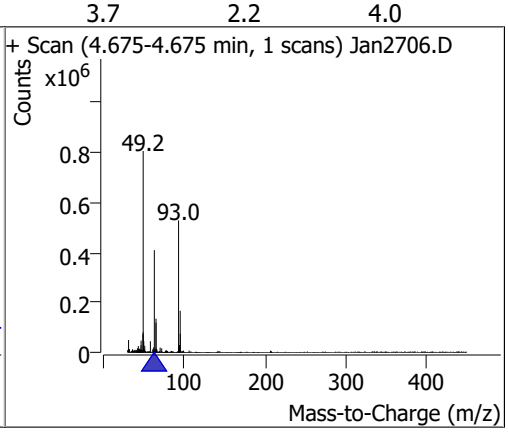




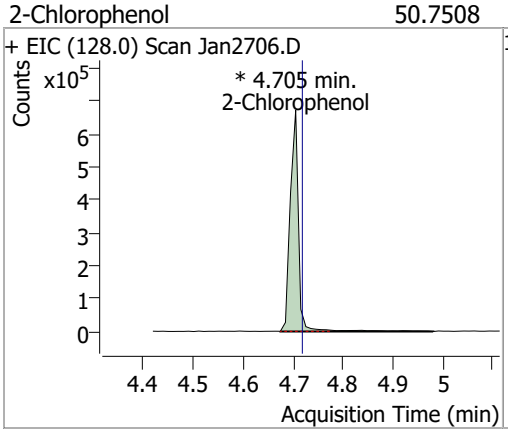
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	51.9694	4.67	-0.02	531471 (m)	64.0	3.7	2.2	4.0

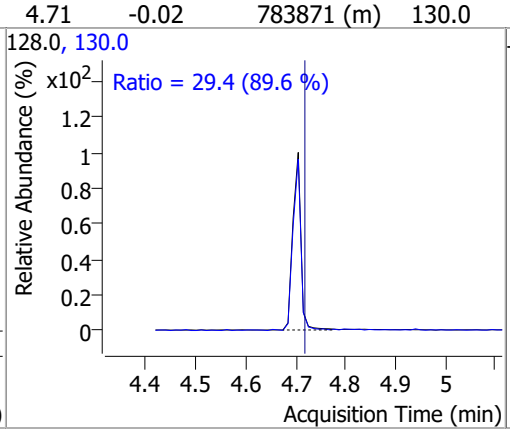


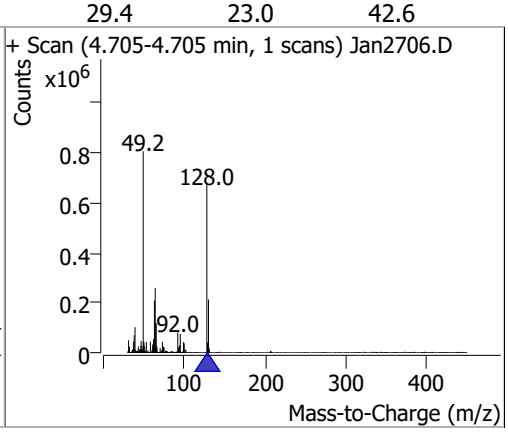




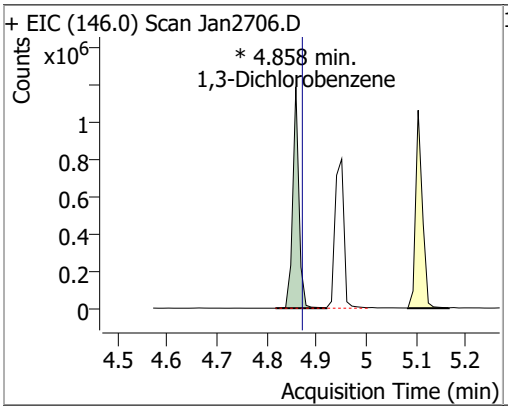
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	50.7508	4.71	-0.02	783871 (m)	130.0	29.4	23.0	42.6

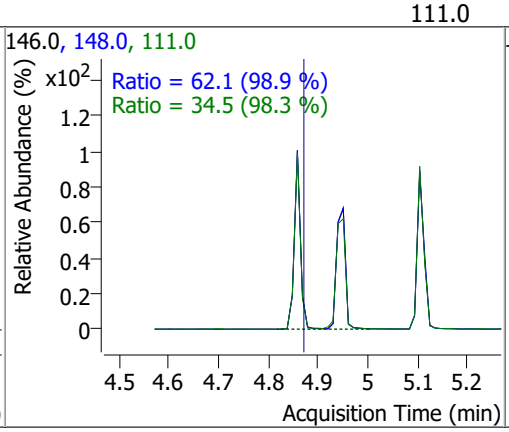


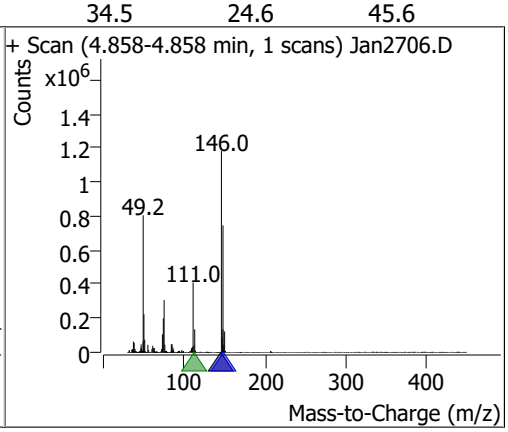




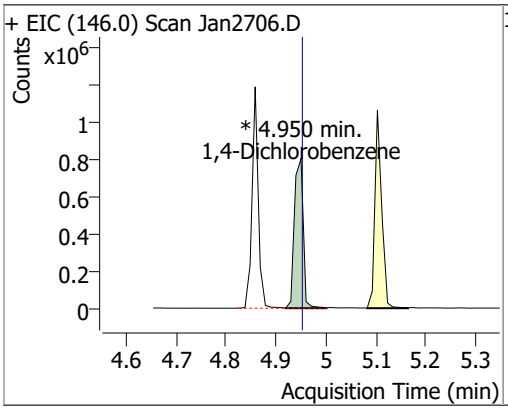
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	50.4378	4.86	-0.02	1021974 (m)	148.0	62.1	44.0	81.6
					111.0	34.5	24.6	45.6

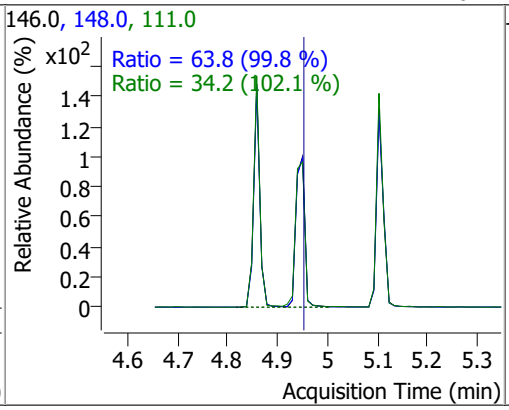


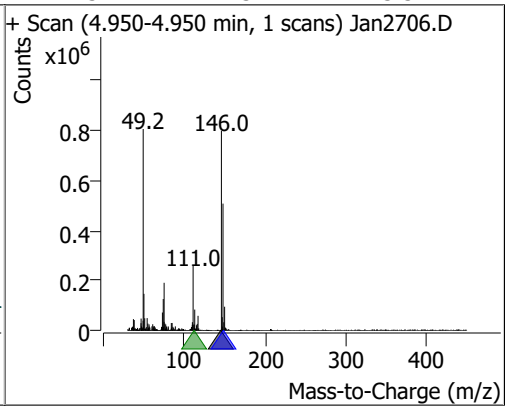




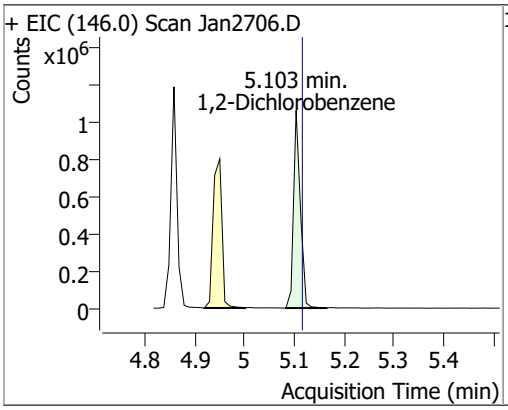
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	48.5621	4.95	-0.01	984142 (m)	148.0	63.8	44.7	83.1
					111.0	34.2	23.4	43.5

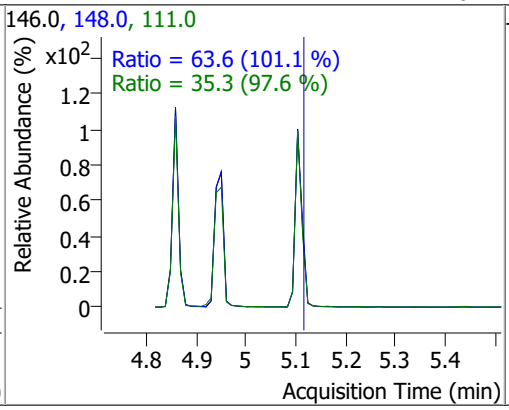


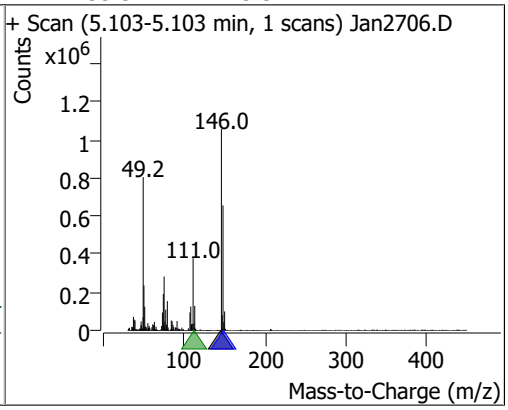




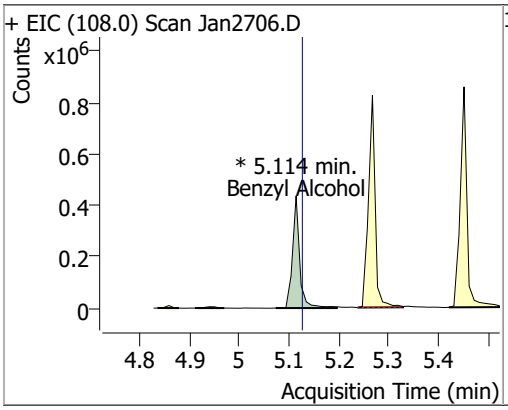
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	50.8791	5.10	-0.02	1004000	148.0	63.6	44.0	81.8
					111.0	35.3	25.3	47.1

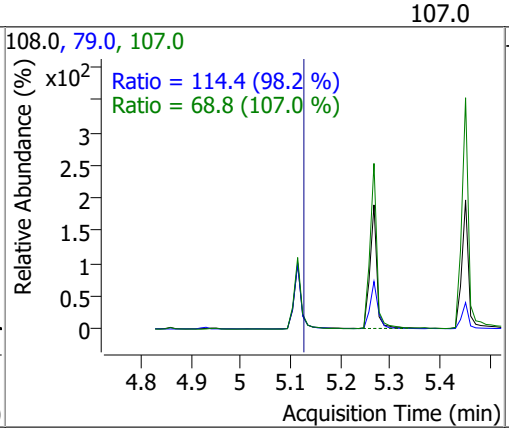


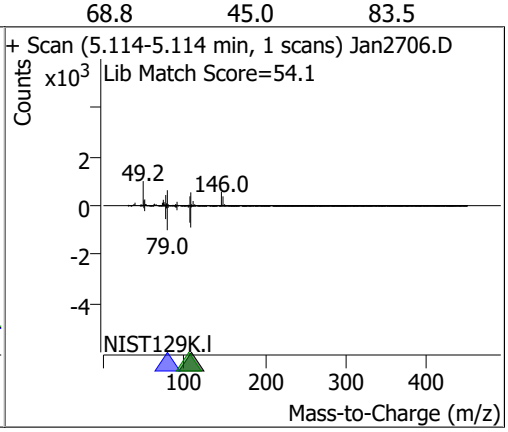




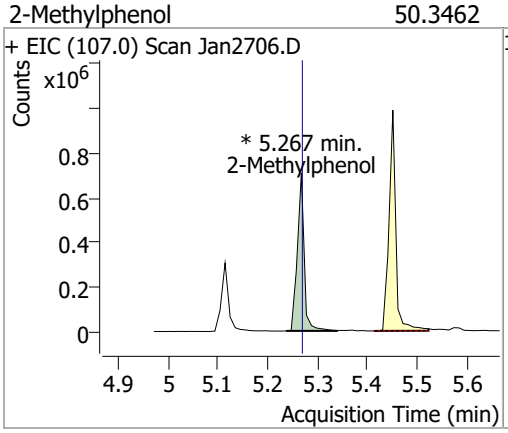
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	48.4326	5.11	-0.02	438681 (m)	79.0	114.4	81.5	151.4
					107.0	68.8	45.0	83.5

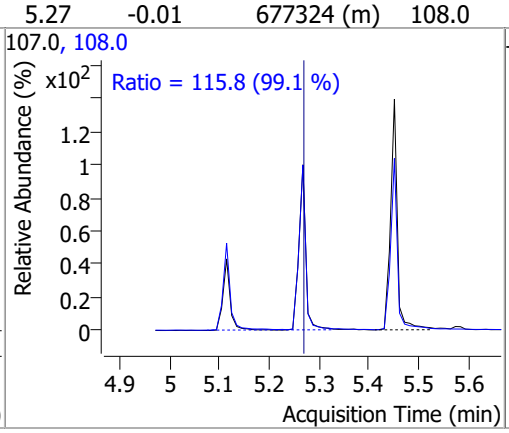


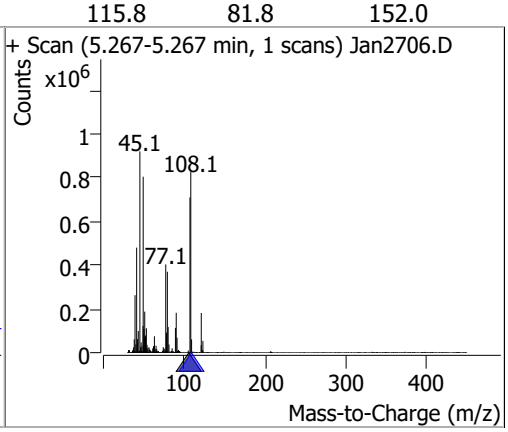




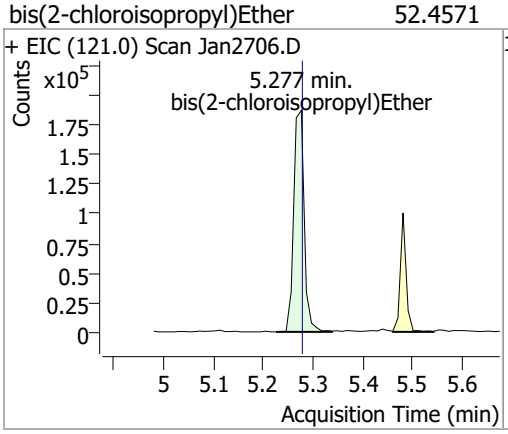
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	50.3462	5.27	-0.01	677324 (m)	108.0	115.8	81.8	152.0

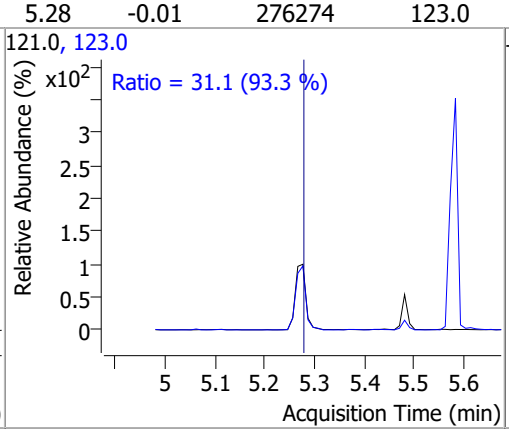


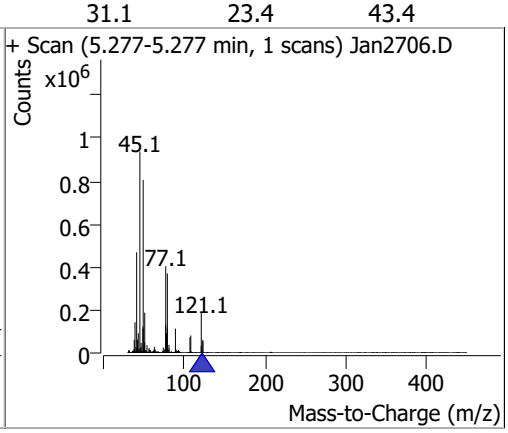




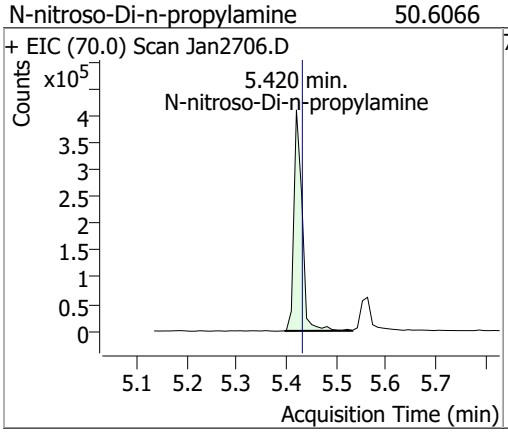
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	52.4571	5.28	-0.01	276274	123.0	31.1	23.4	43.4

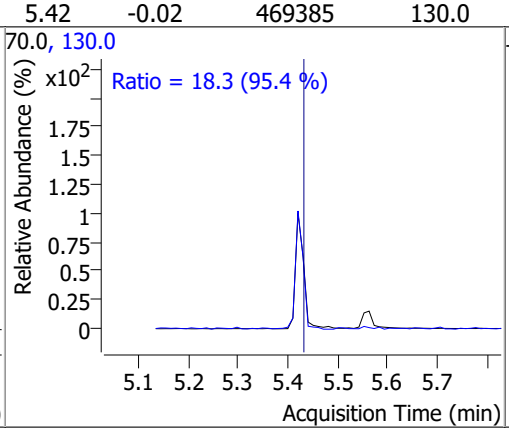


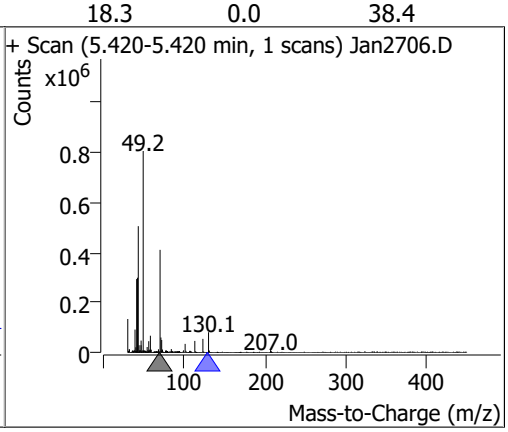




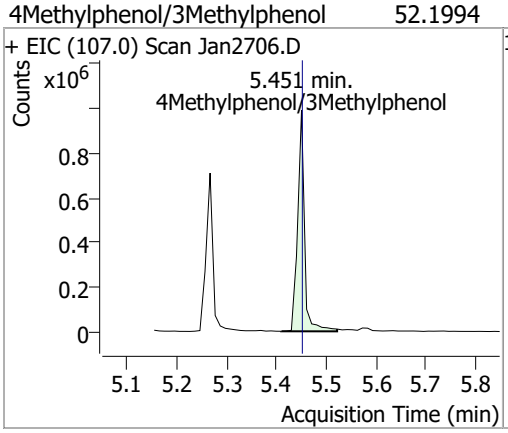
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	50.6066	5.42	-0.02	469385	130.0	18.3	0.0	38.4

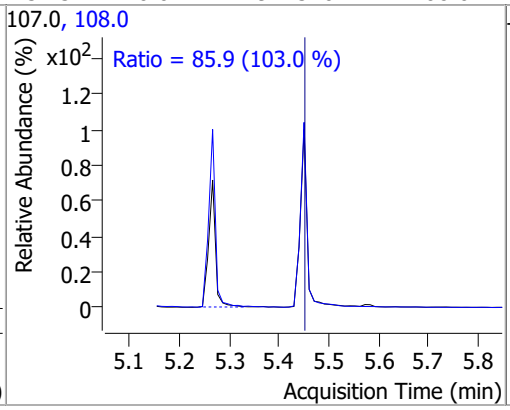


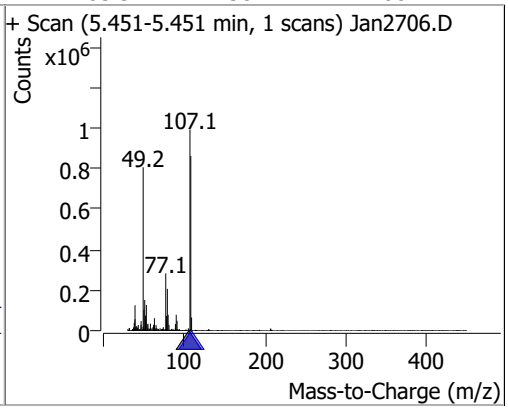




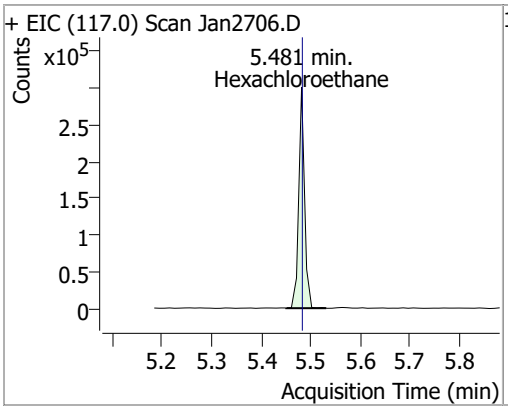
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	52.1994	5.45	-0.01	944570	108.0	85.9	58.4	108.4

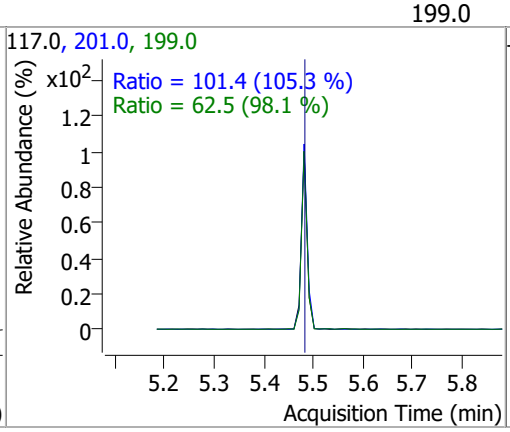


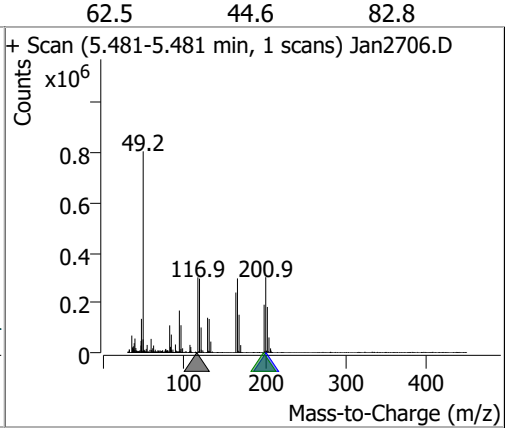




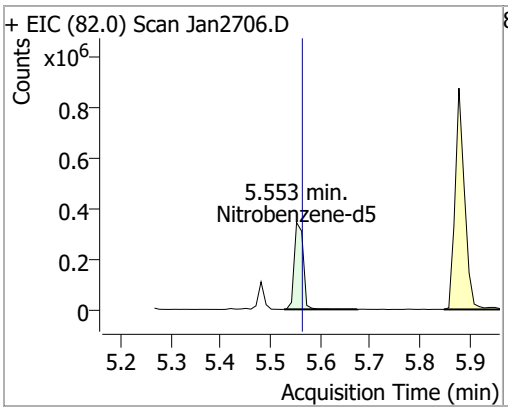
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	49.3954	5.48	-0.01	243509	201.0	101.4	67.4	125.2
					199.0	62.5	44.6	82.8

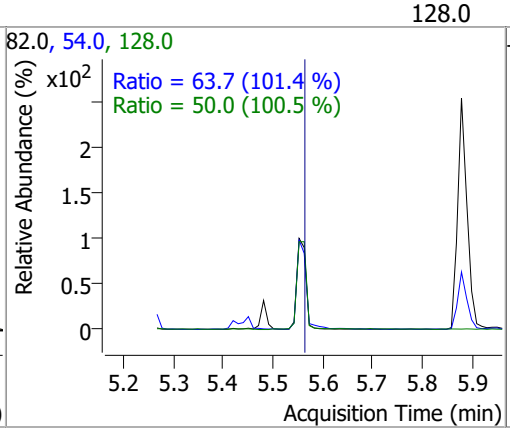


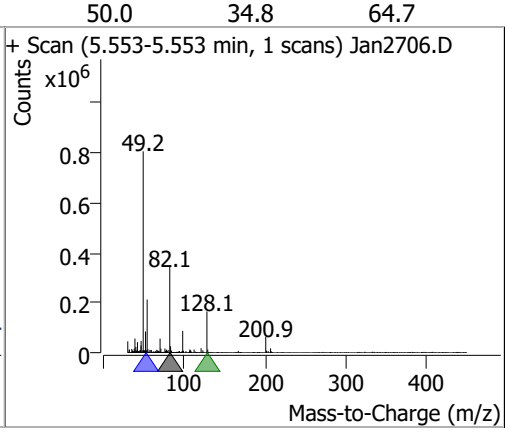




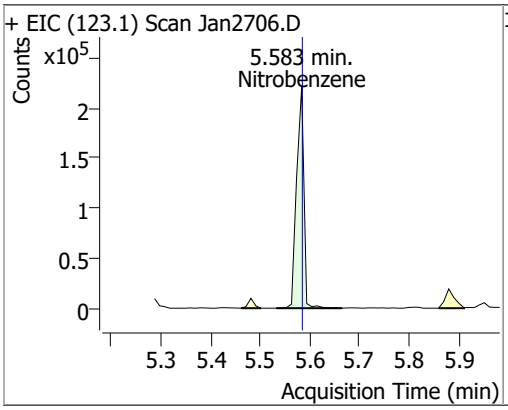
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	49.0939	5.55	-0.02	433225	54.0	63.7	43.9	81.6
					128.0	50.0	34.8	64.7

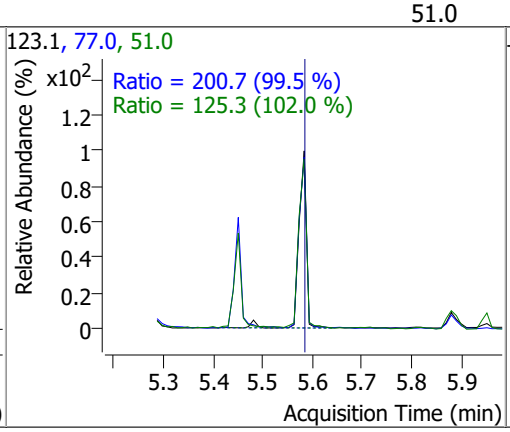


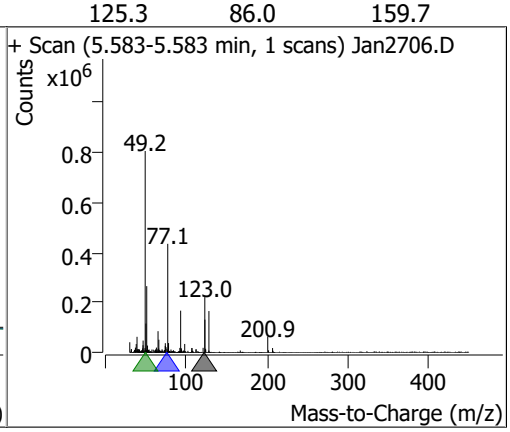




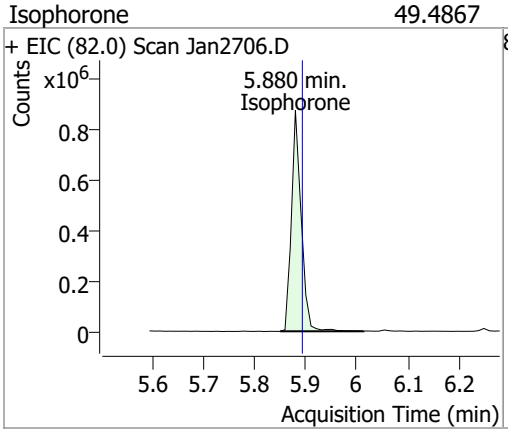
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	51.8630	5.58	-0.01	225175	77.0	200.7	141.2	262.3
					51.0	125.3	86.0	159.7

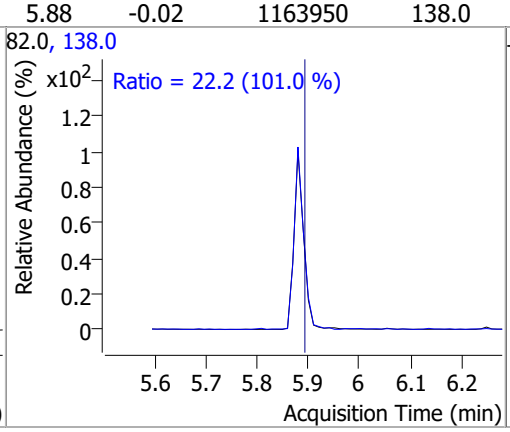


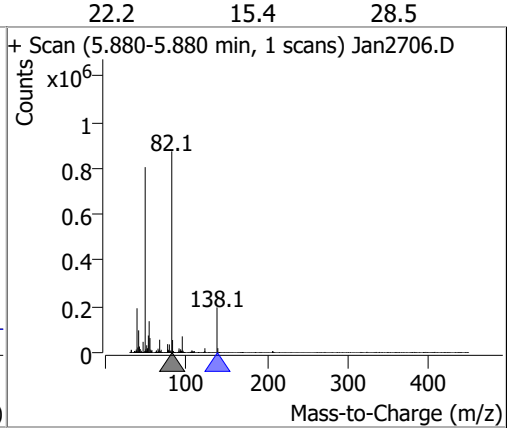




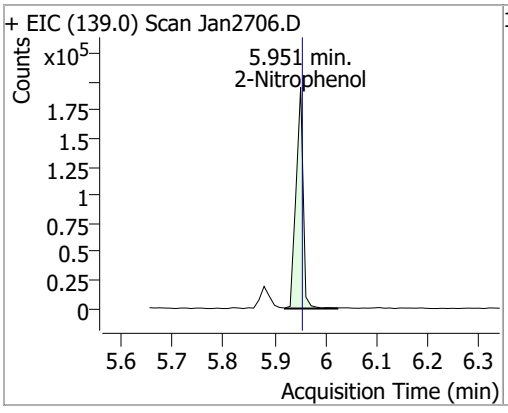
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	49.4867	5.88	-0.02	1163950	138.0	22.2	15.4	28.5

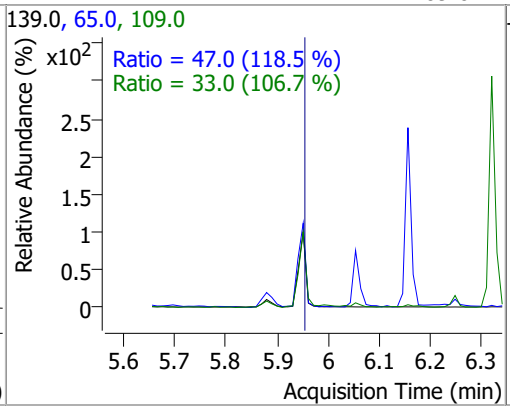


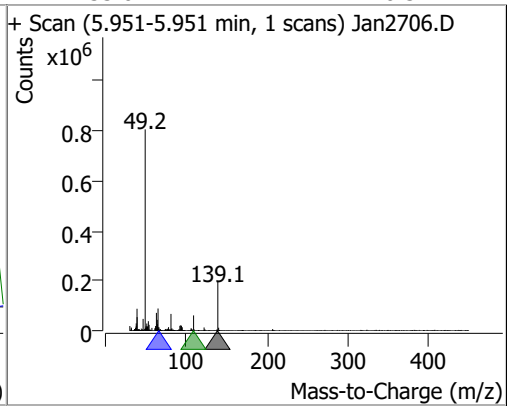




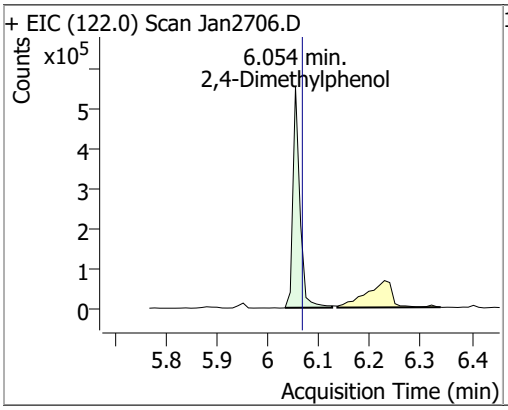
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	52.4679	5.95	-0.01	188814	65.0	47.0	27.8	51.6
					109.0	33.0	21.7	40.3

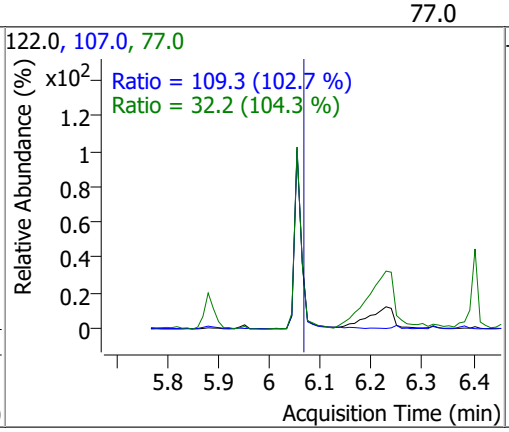


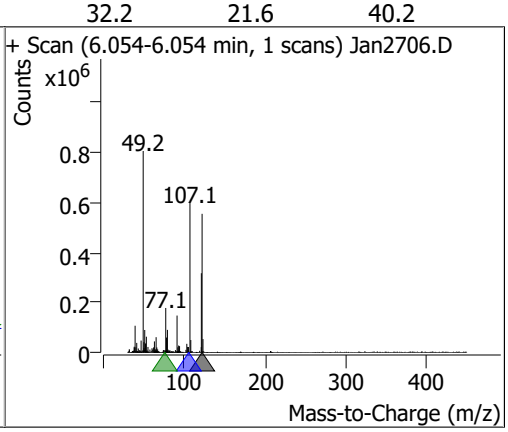




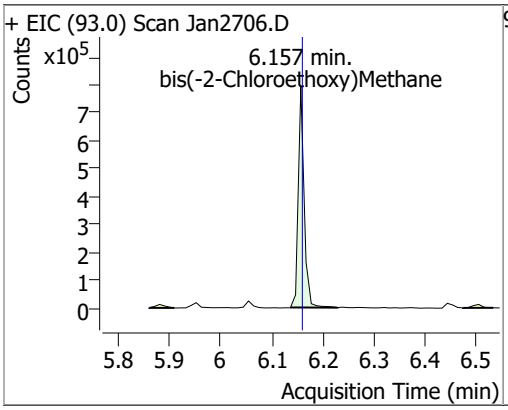
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	46.9726	6.05	-0.02	517737	107.0	109.3	74.6	138.5
					77.0	32.2	21.6	40.2

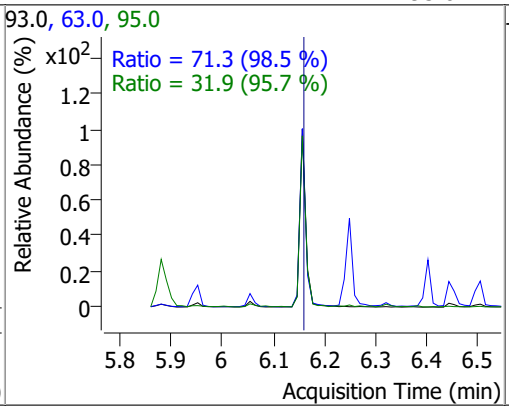


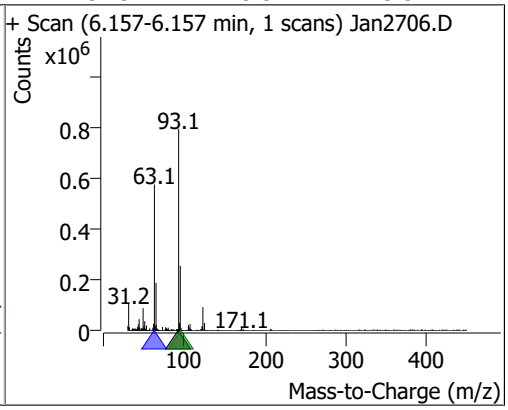




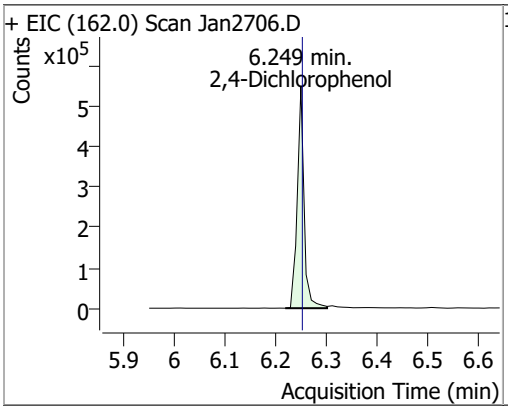
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	47.8306	6.16	-0.01	620356	63.0	71.3	50.7	94.1
					95.0	31.9	23.3	43.3

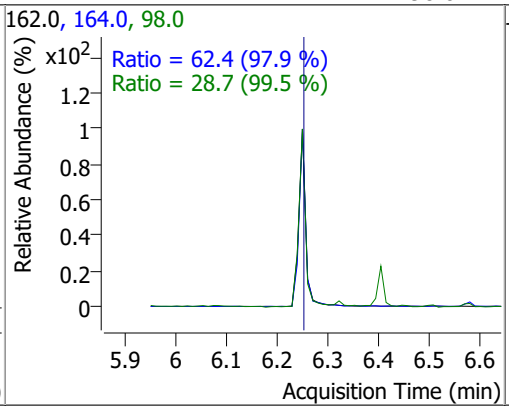


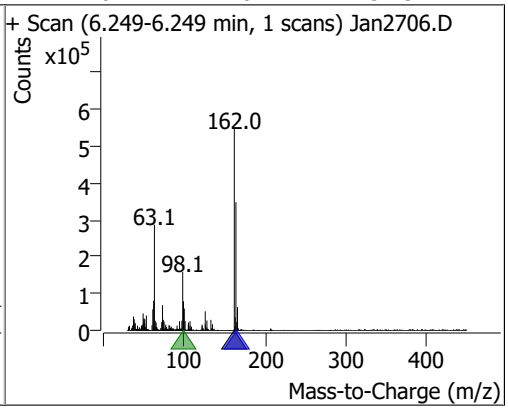




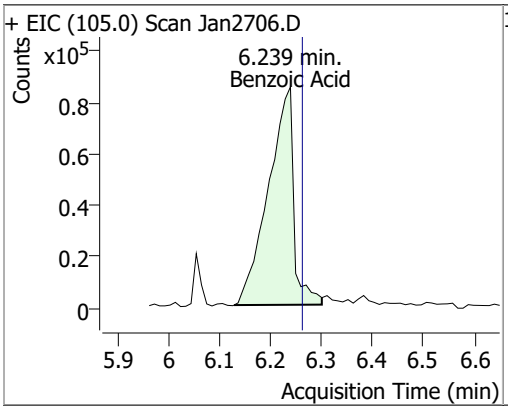
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	48.7877	6.25	-0.01	508700	164.0	62.4	44.6	82.8
					98.0	28.7	20.2	37.5

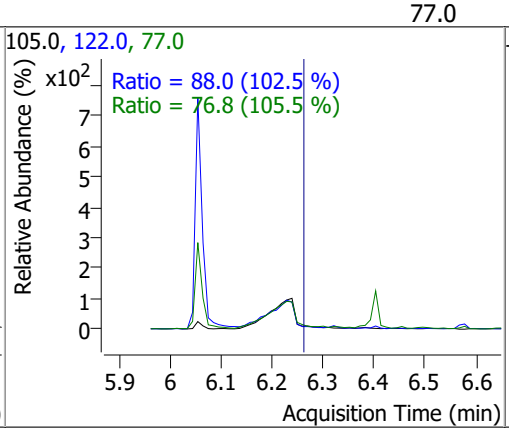


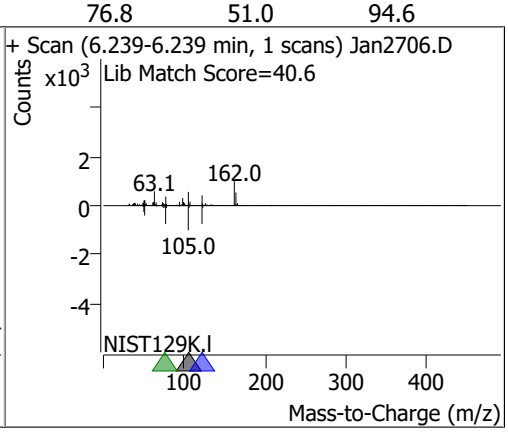




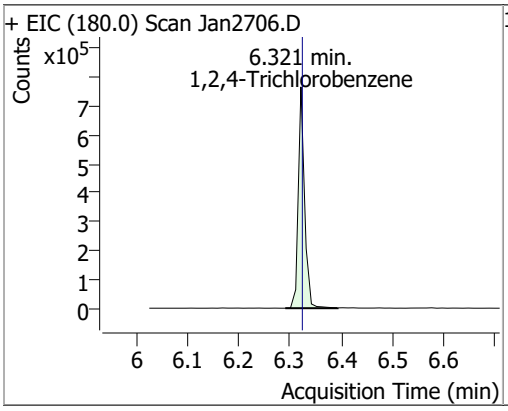
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	48.5988	6.24	-0.03	294868	122.0	88.0	60.1	111.6
					77.0	76.8	51.0	94.6

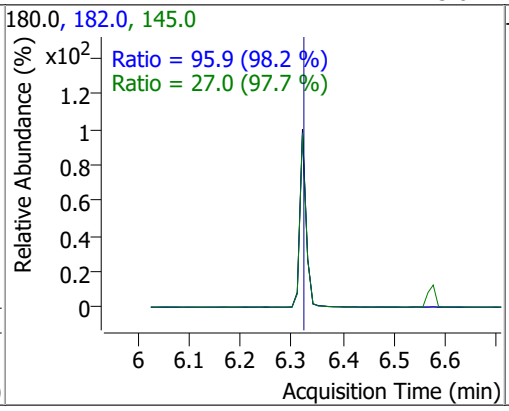


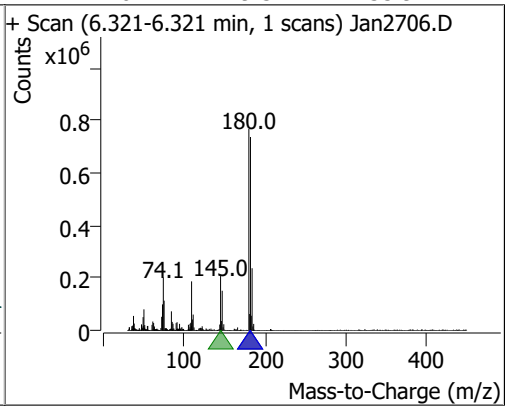




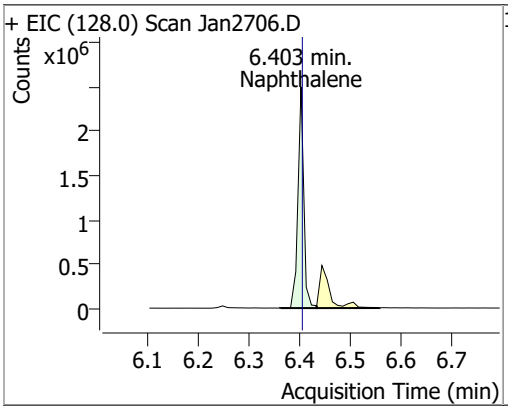
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	50.2572	6.32	-0.01	659263	182.0	95.9	68.4	127.0
					145.0	27.0	19.3	35.9

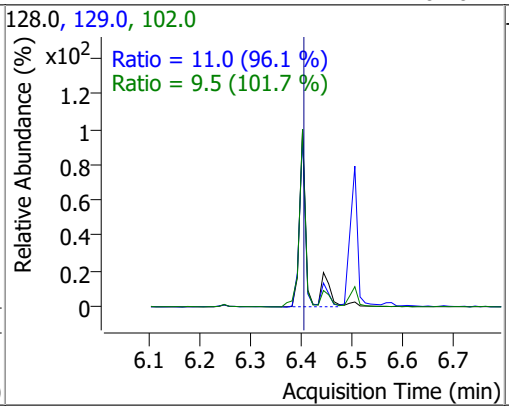


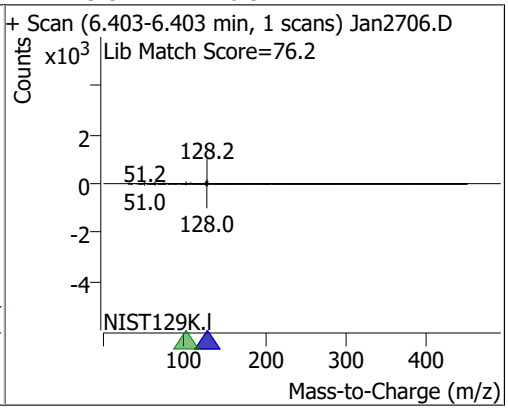




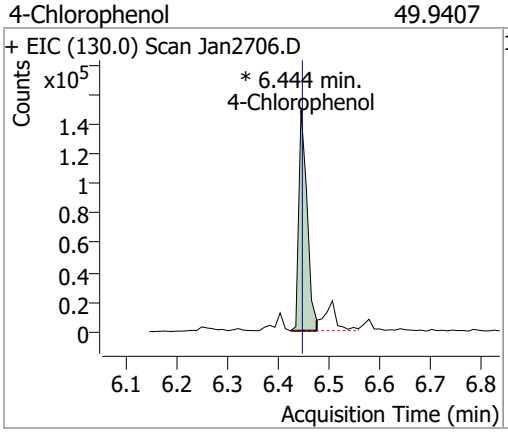
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	53.8507	6.40	-0.01	1970011	129.0	11.0	8.0	14.8
					102.0	9.5	6.5	12.1

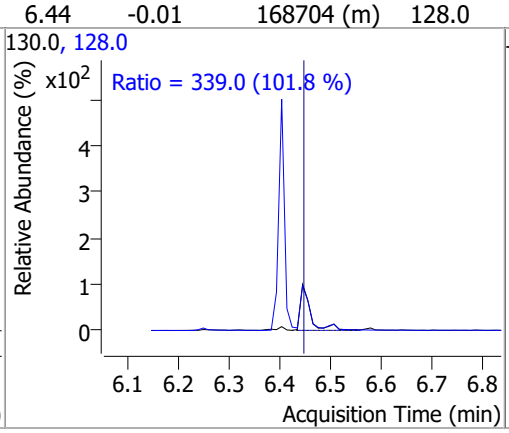


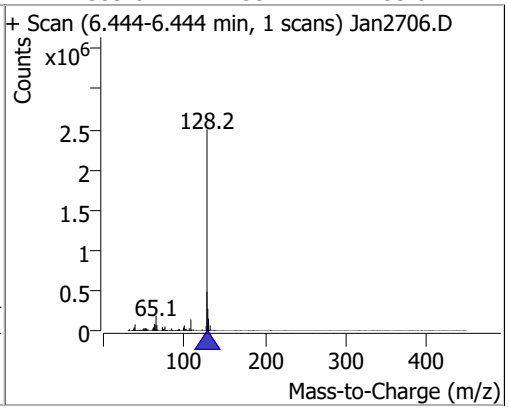




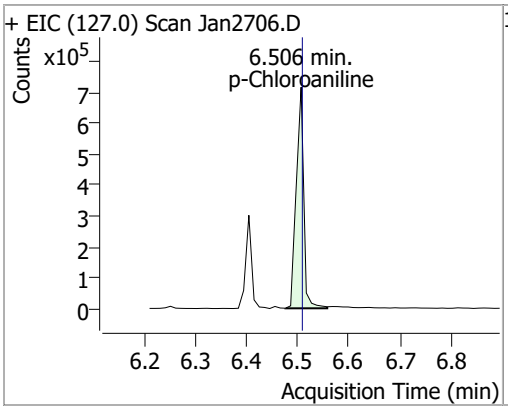
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	49.9407	6.44	-0.01	168704 (m)	128.0	339.0	233.2	433.0

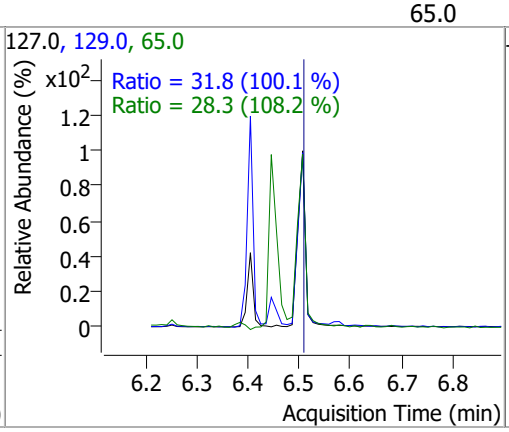


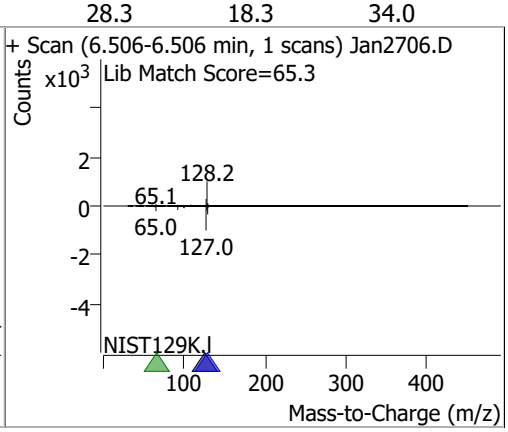




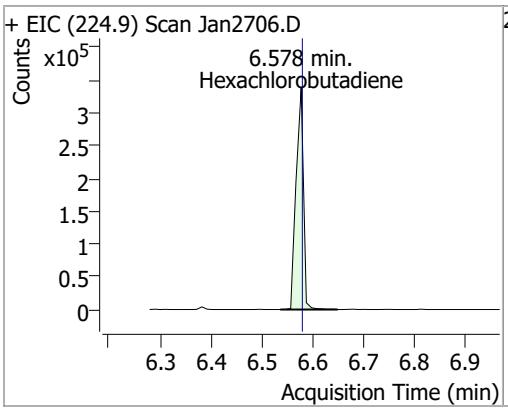
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	48.4395	6.51	-0.01	729767	129.0	31.8	22.2	41.3
					65.0	28.3	18.3	34.0

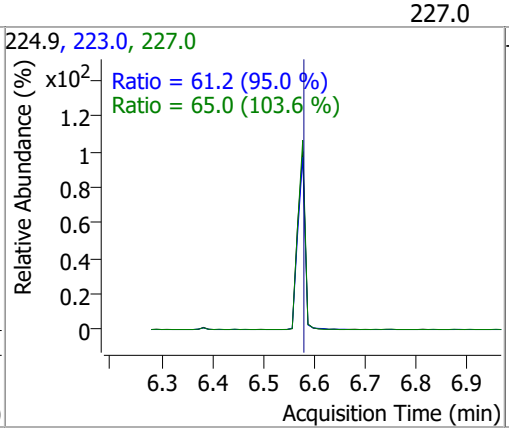


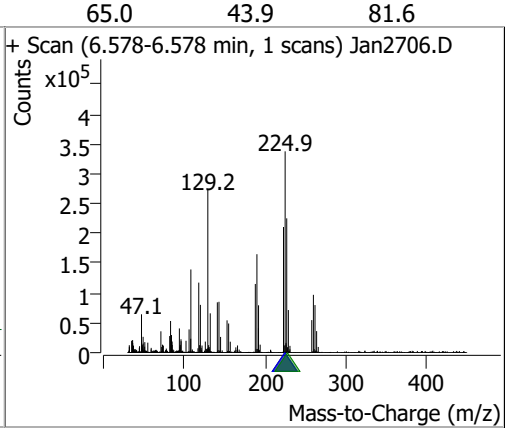




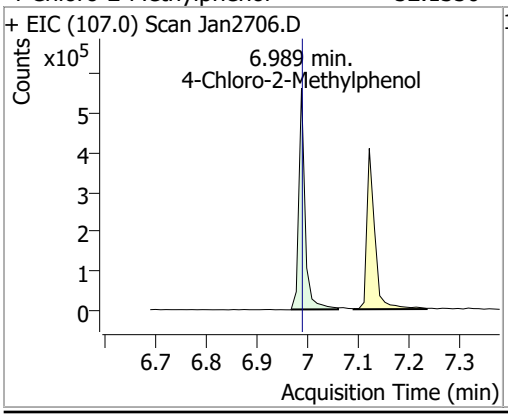
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	47.1368	6.58	-0.01	339074	223.0	61.2	45.1	83.8
					227.0	65.0	43.9	81.6

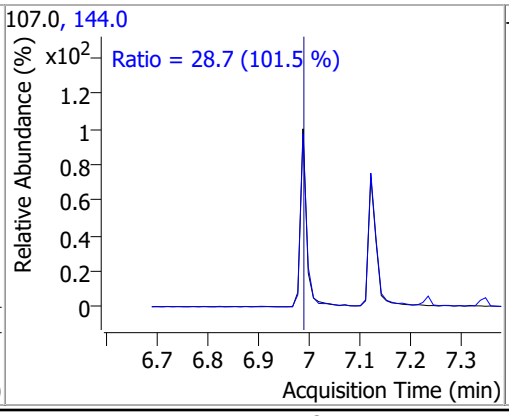


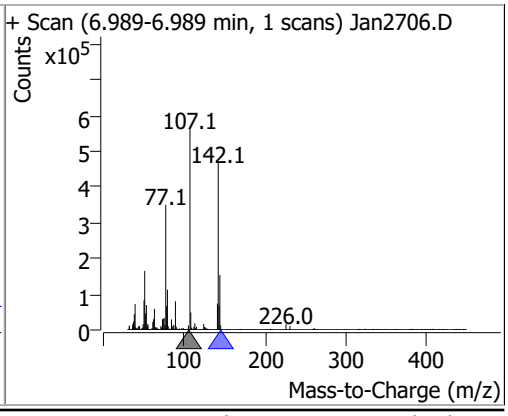




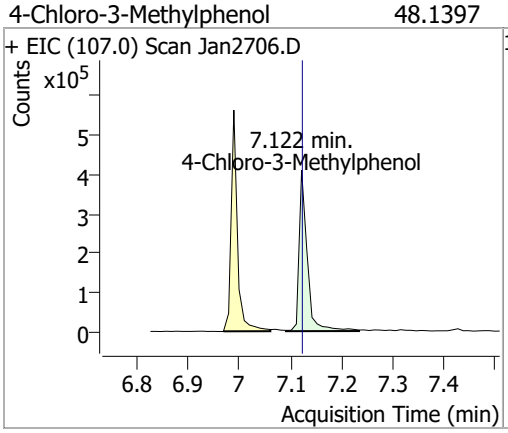
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	52.1350	6.99	-0.01	466647	144.0	28.7	19.8	36.7

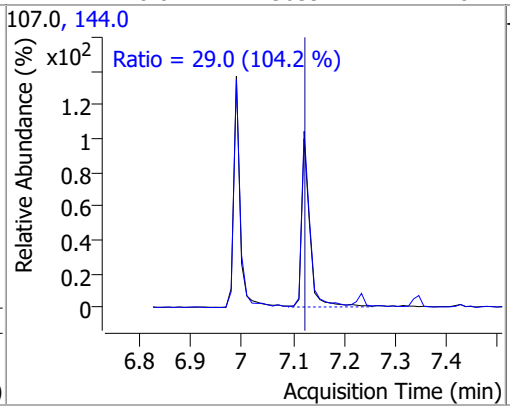


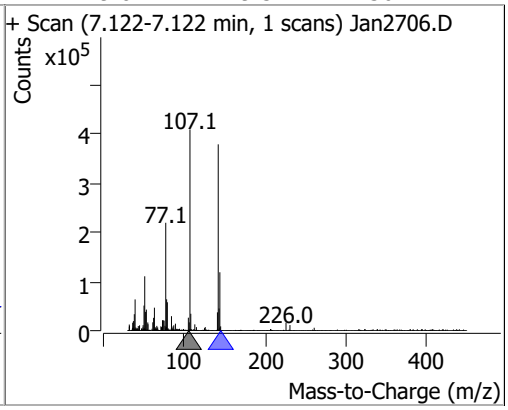




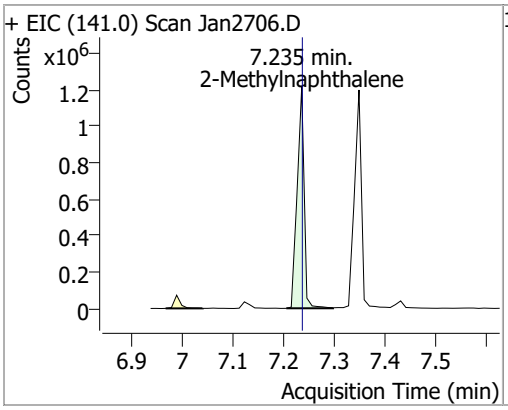
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	48.1397	7.12	-0.01	456391	144.0	29.0	19.5	36.1

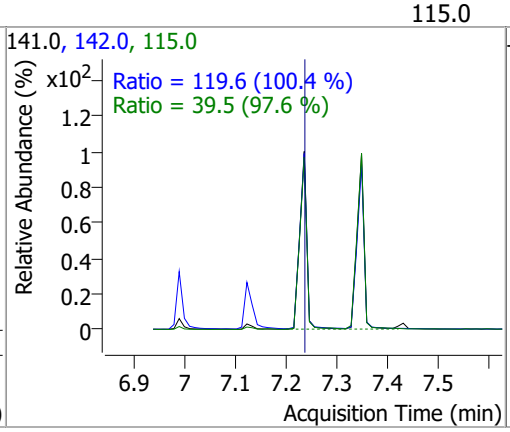


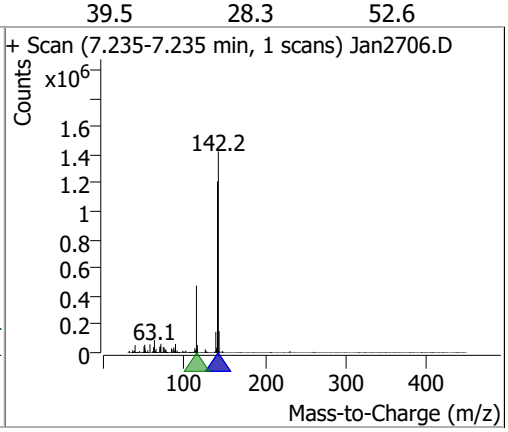




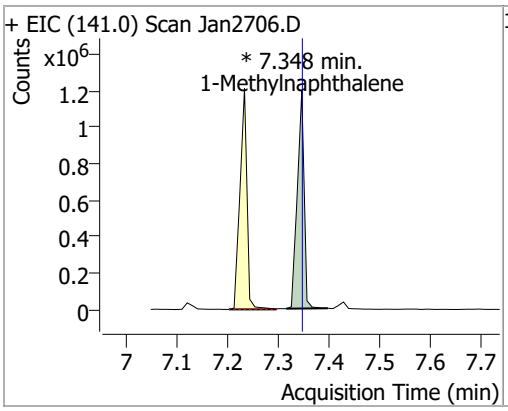
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	49.9832	7.24	-0.01	1153698	142.0	119.6	83.4	154.9
					115.0	39.5	28.3	52.6

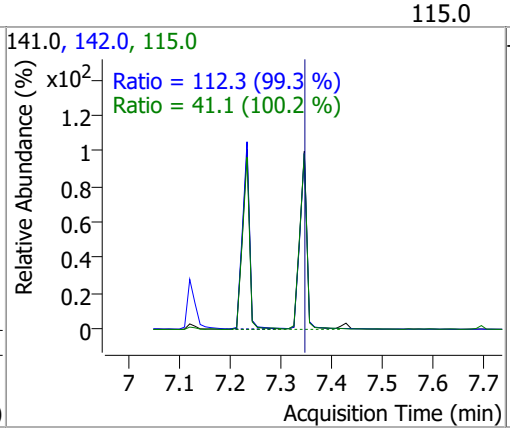


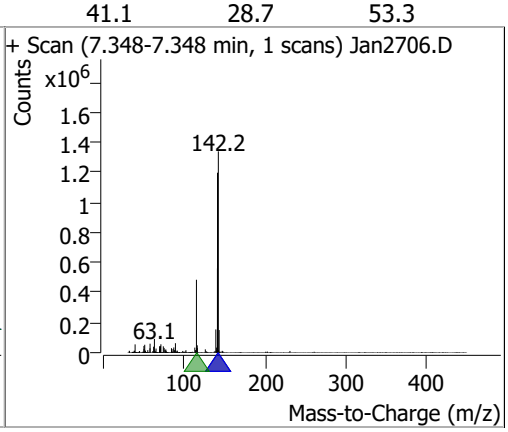




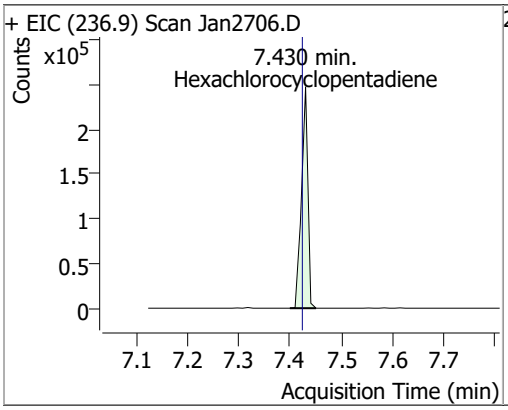
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	50.4830	7.35	-0.01	1114534 (m)	142.0	112.3	79.2	147.1
					115.0	41.1	28.7	53.3

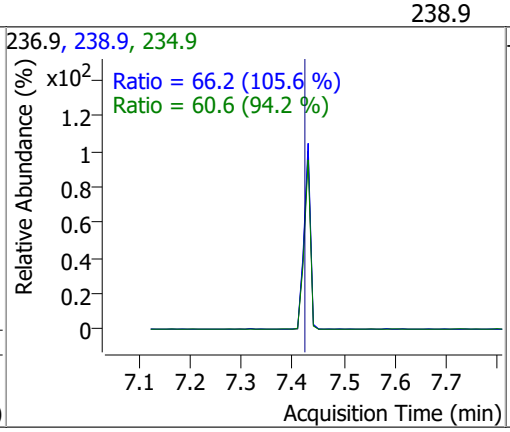


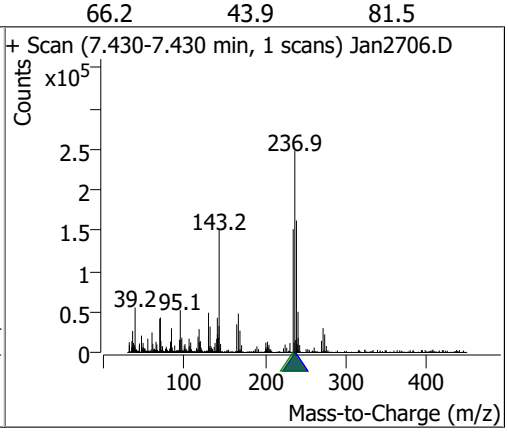




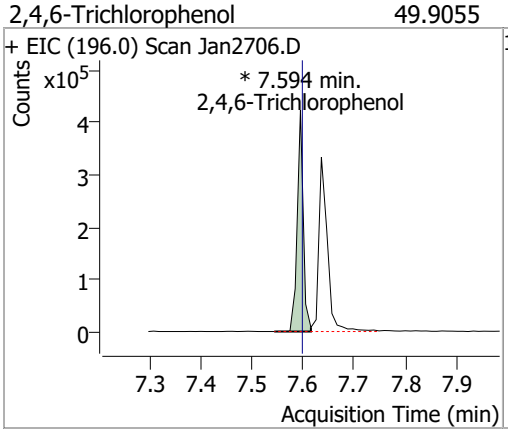
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	48.0055	7.43	0.00	214458	234.9	60.6	45.0	83.6
					238.9	66.2	43.9	81.5

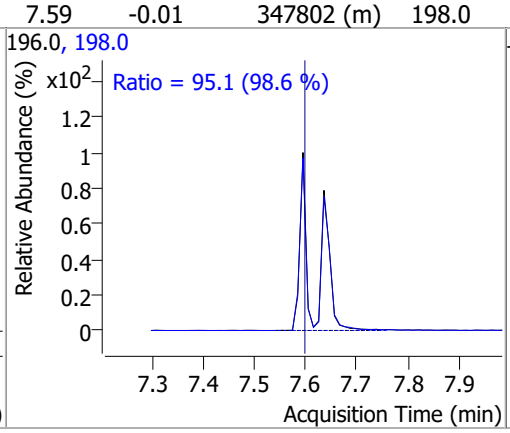


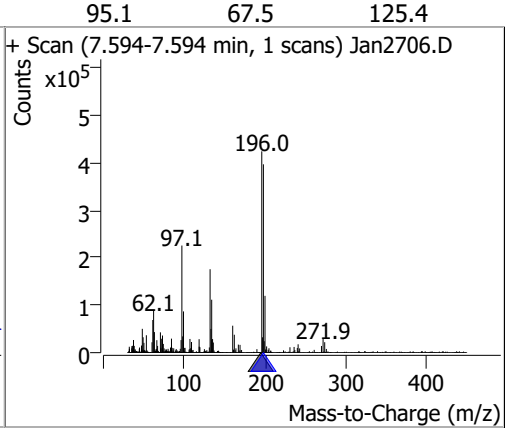




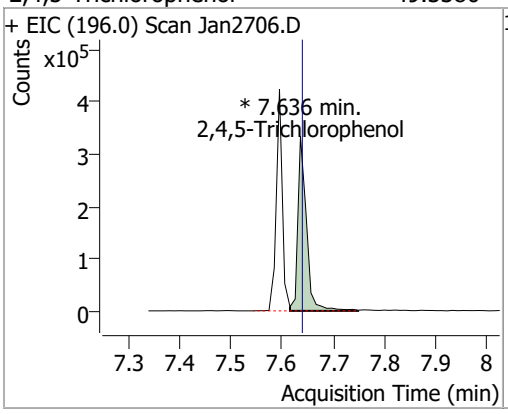
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	49.9055	7.59	-0.01	347802 (m)	198.0	95.1	67.5	125.4

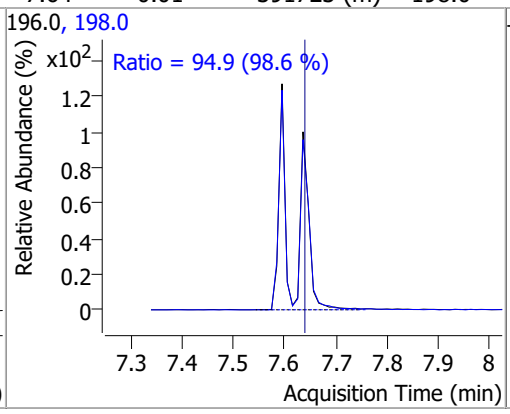


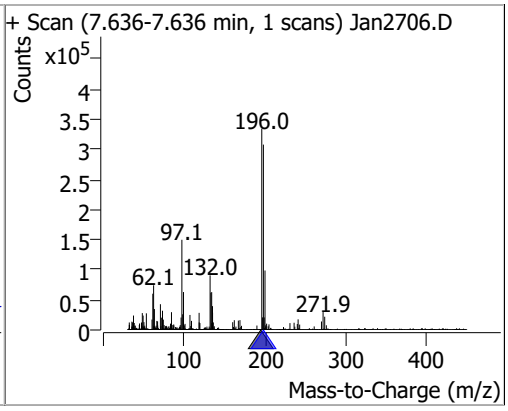




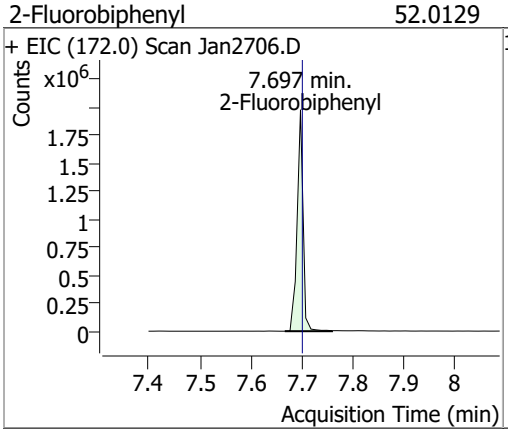
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	49.3380	7.64	-0.01	391723 (m)	198.0	94.9	67.4	125.1

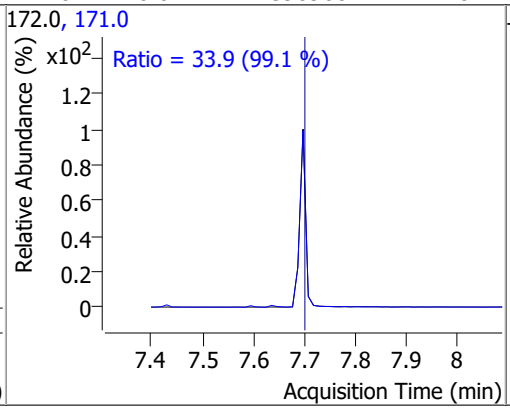


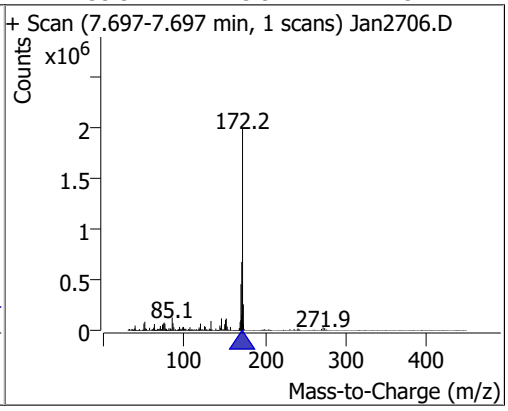




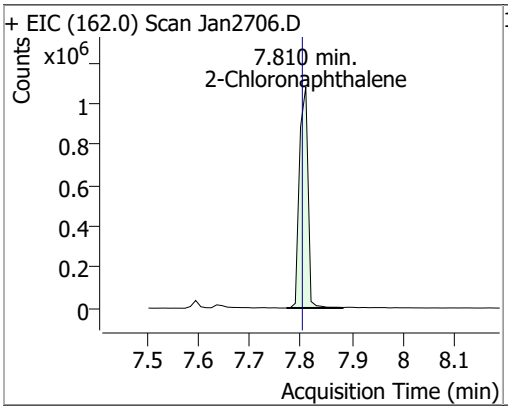
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	52.0129	7.70	-0.01	1598908	171.0	33.9	23.9	44.5

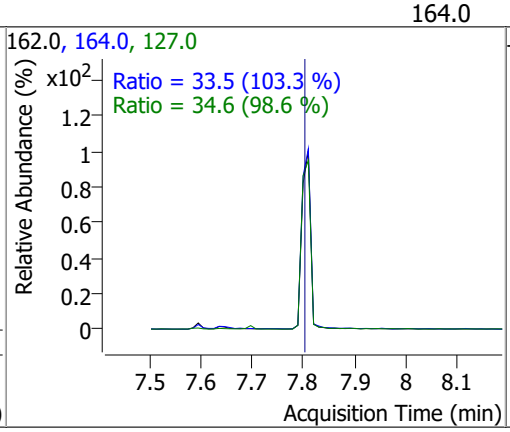


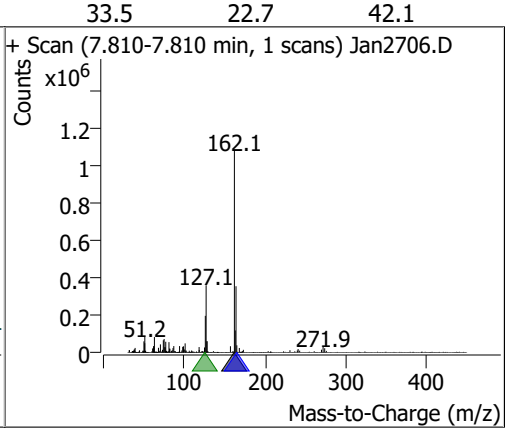




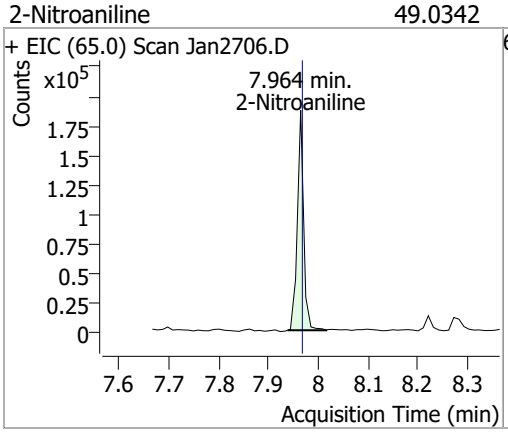
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	47.7566	7.81	0.00	1266766	127.0	34.6	24.6	45.7
					164.0	33.5	22.7	42.1

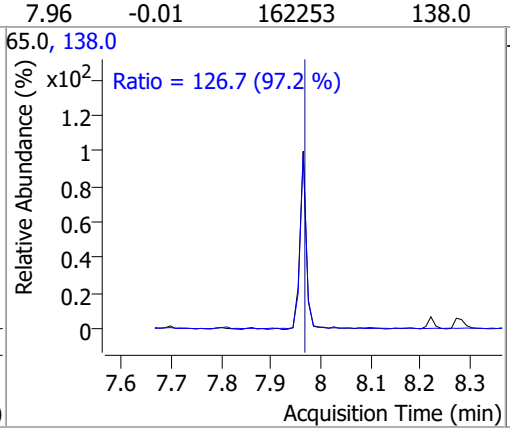


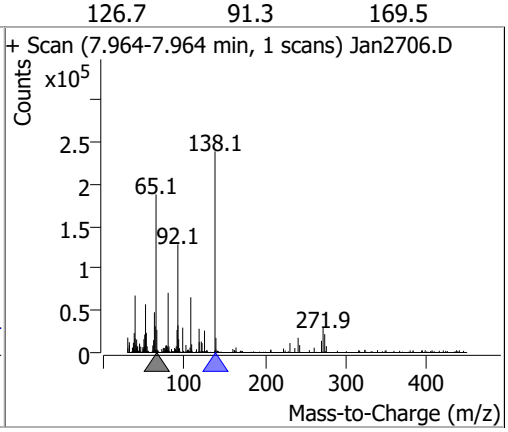




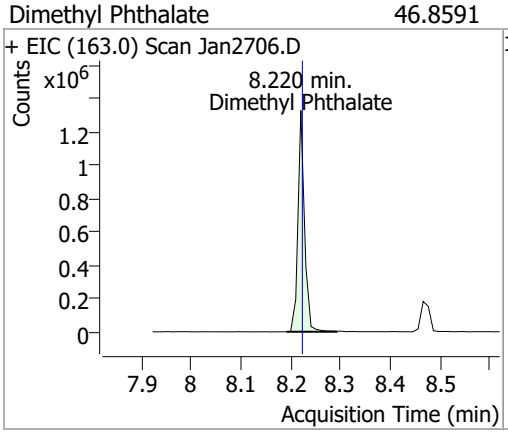
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	49.0342	7.96	-0.01	162253	138.0	126.7	91.3	169.5

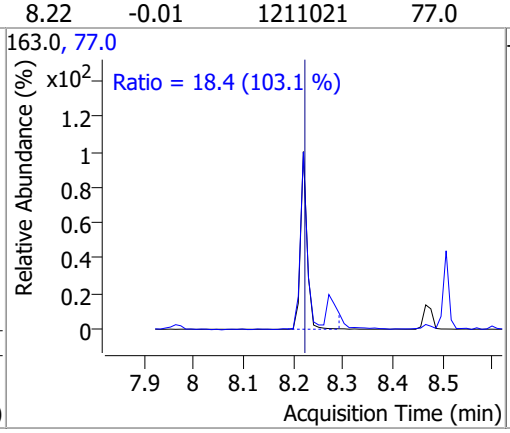


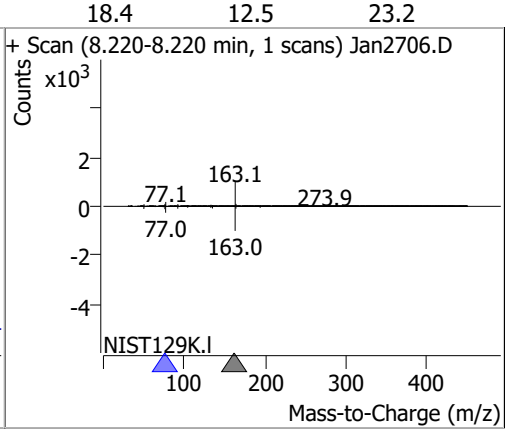




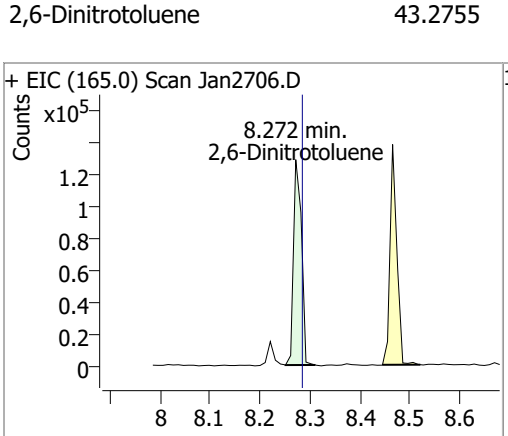
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	46.8591	8.22	-0.01	1211021	77.0	18.4	12.5	23.2

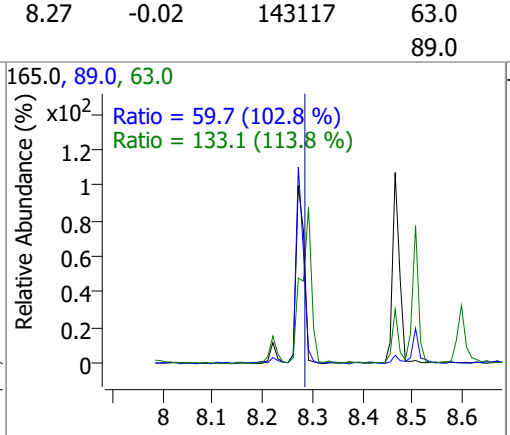


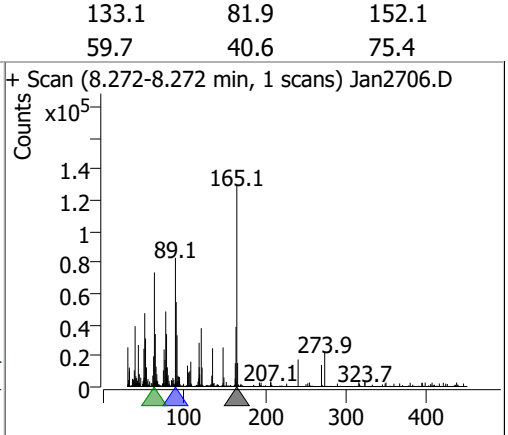




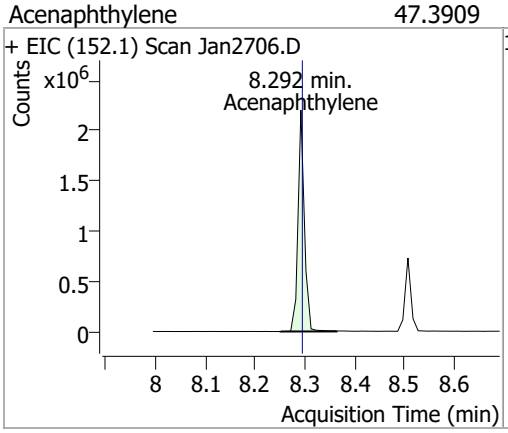
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	43.2755	8.27	-0.02	143117	63.0	133.1	81.9	152.1
					89.0	59.7	40.6	75.4

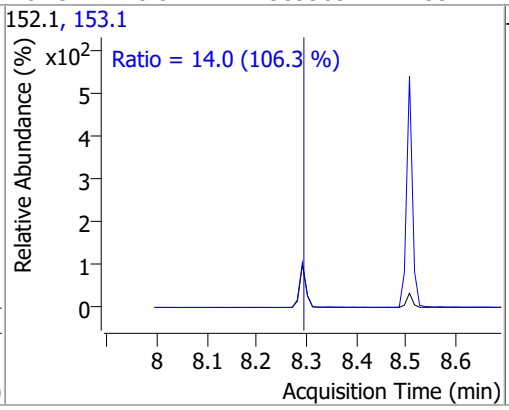


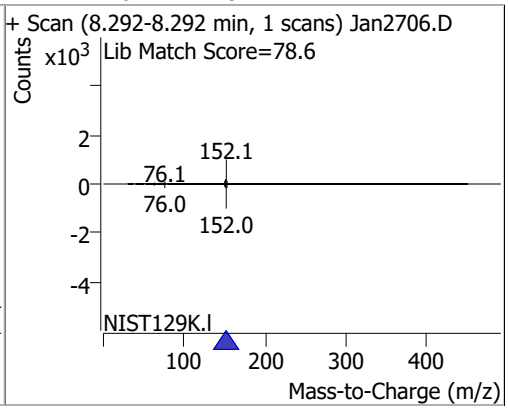




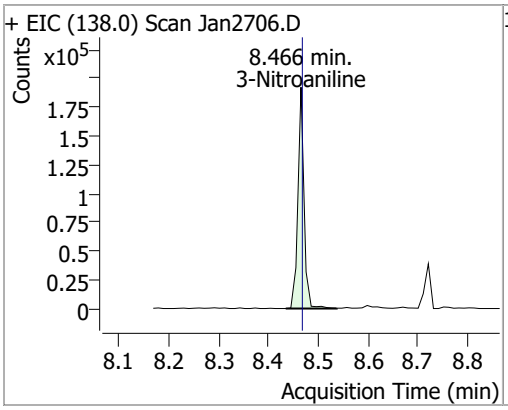
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	47.3909	8.29	-0.01	1959905	153.1	14.0	9.2	17.1

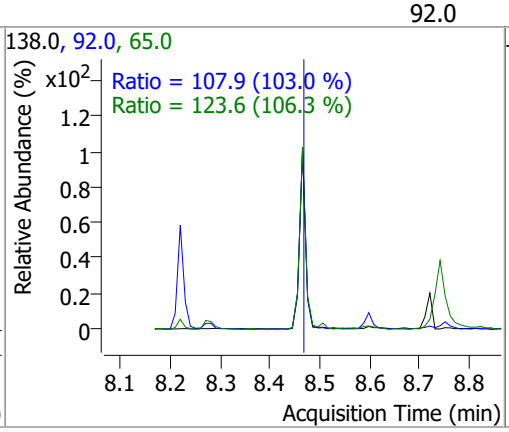


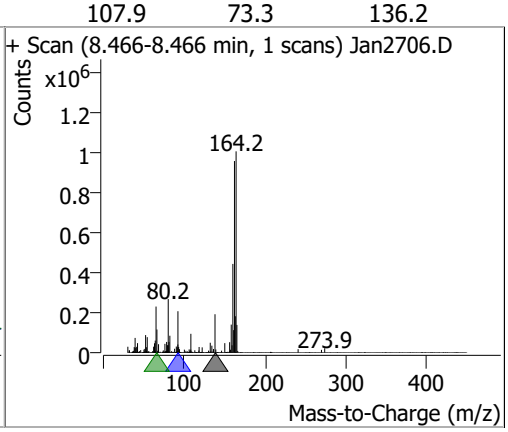




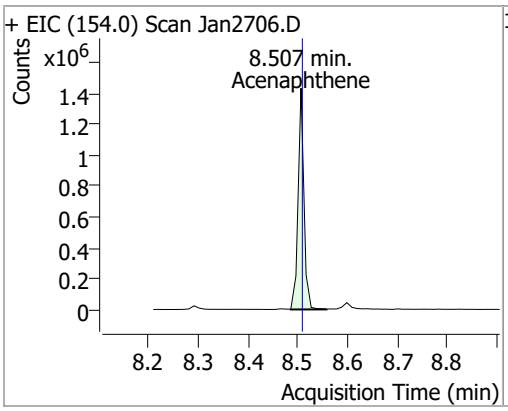
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	45.6558	8.47	-0.01	164088	65.0	123.6	81.4	151.2
					92.0	107.9	73.3	136.2

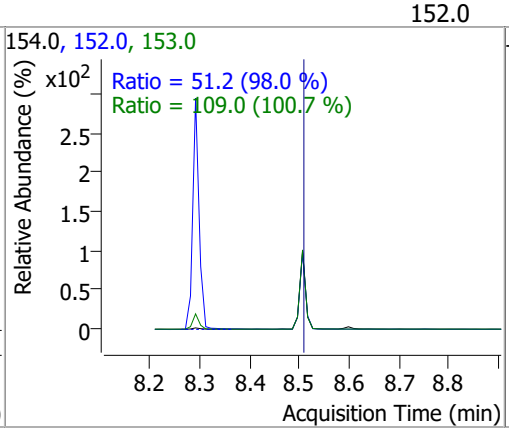


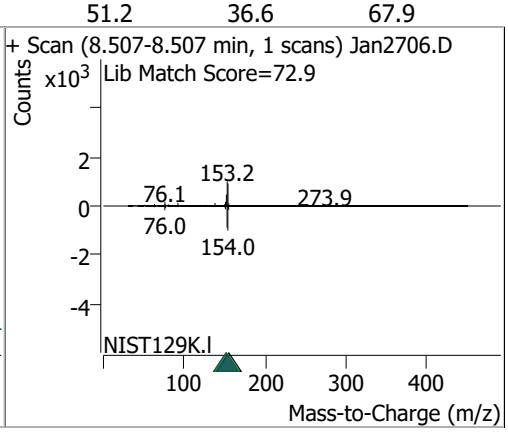




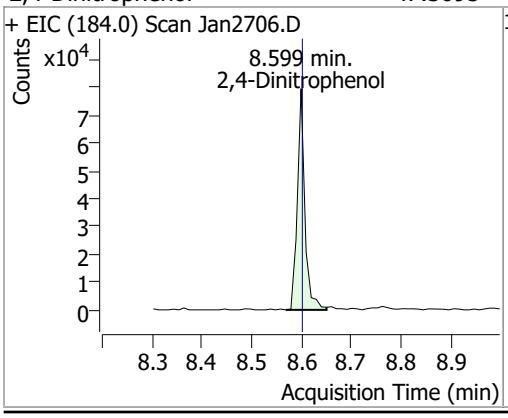
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	49.3716	8.51	-0.01	1166627	153.0	109.0	75.8	140.8
					152.0	51.2	36.6	67.9

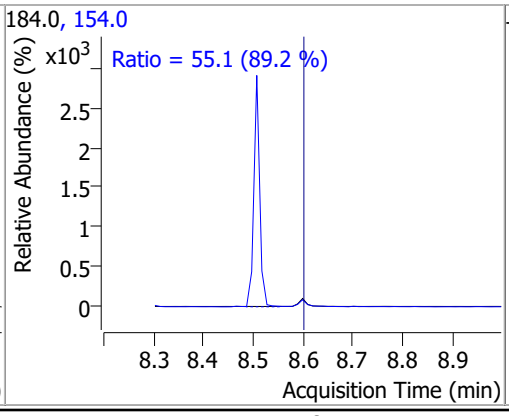


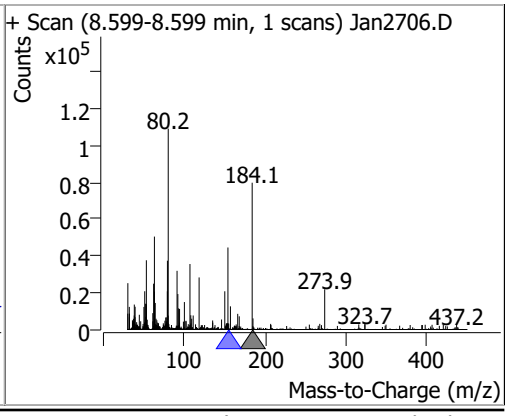




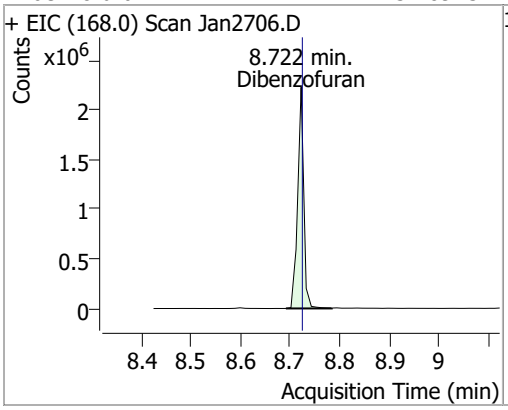
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	47.3095	8.60	-0.01	83252	154.0	55.1	43.2	80.3

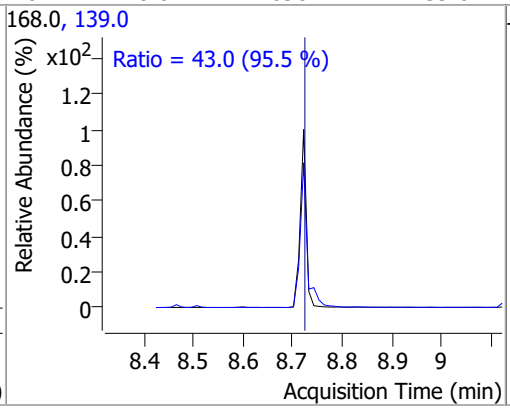


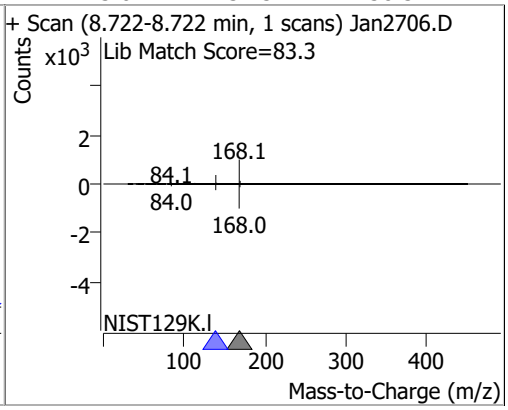




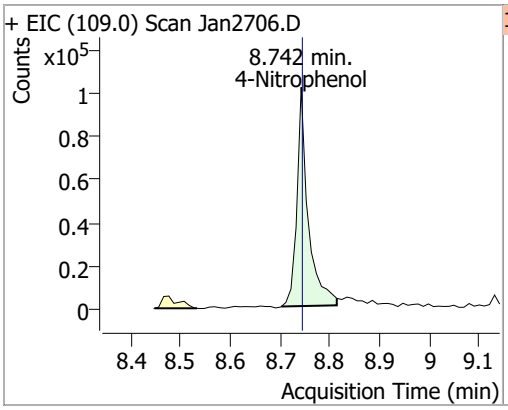
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	51.0975	8.72	-0.01	1890472	139.0	43.0	31.5	58.5

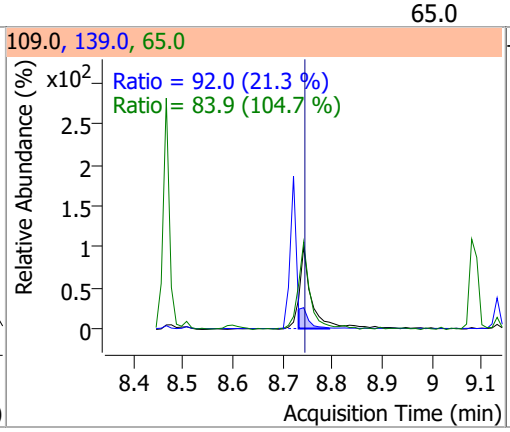


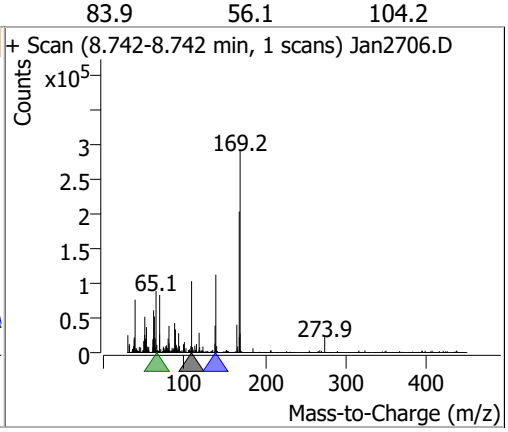




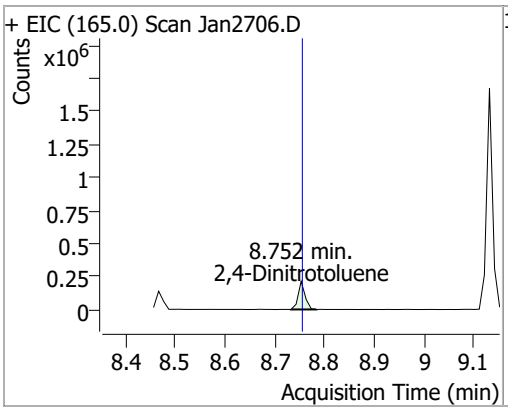
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	45.6223	8.74	-0.01	158172	139.0	92.0	302.7	562.2
					65.0	83.9	56.1	104.2

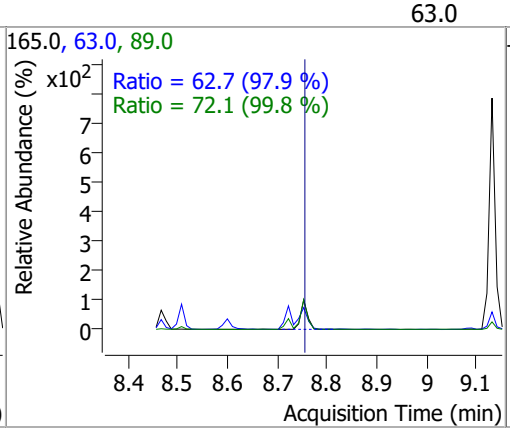


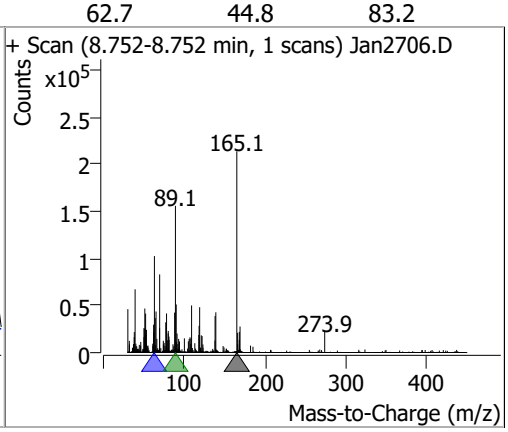




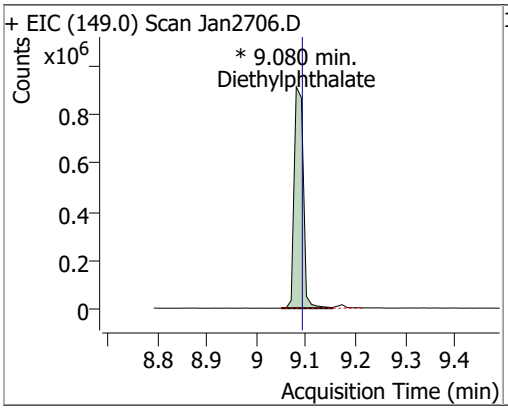
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	46.3193	8.75	-0.01	203406	89.0	72.1	50.6	94.0
					63.0	62.7	44.8	83.2

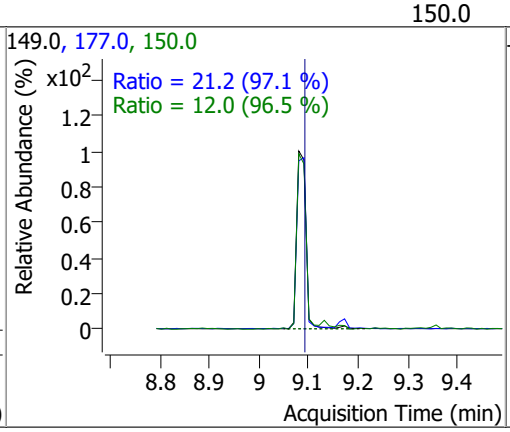


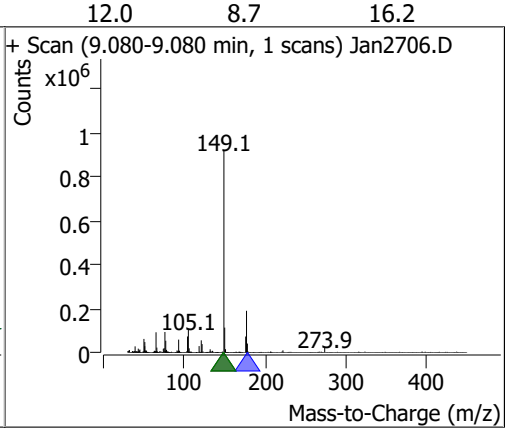




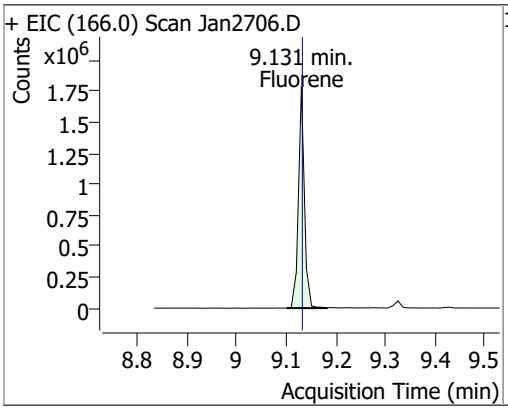
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	45.9008	9.08	-0.02	1172285 (m)	177.0	21.2	15.3	28.4
					150.0	12.0	8.7	16.2

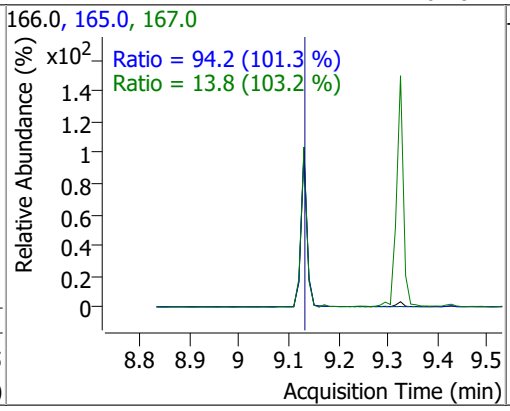


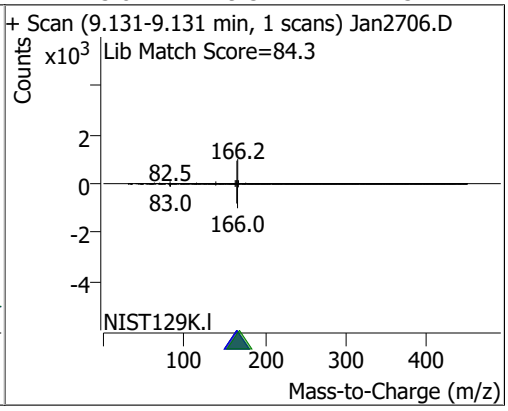




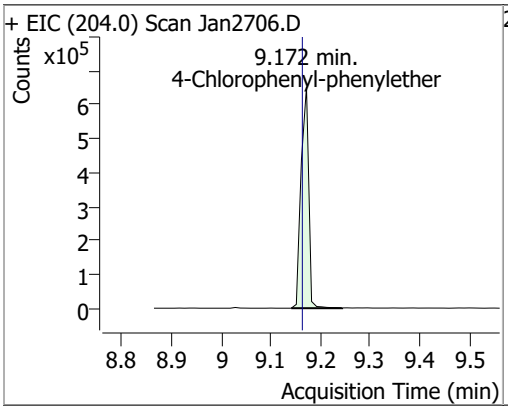
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	45.8188	9.13	-0.01	1488141	165.0	94.2	65.1	120.9
					167.0	13.8	9.3	17.3

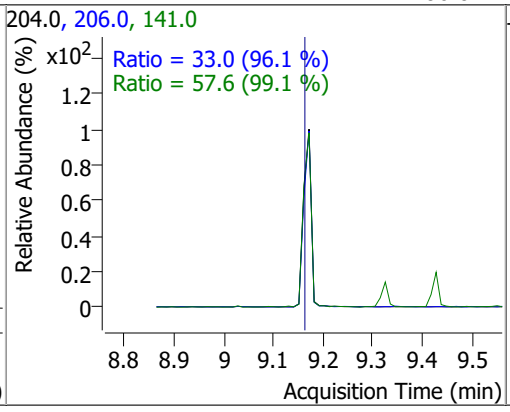


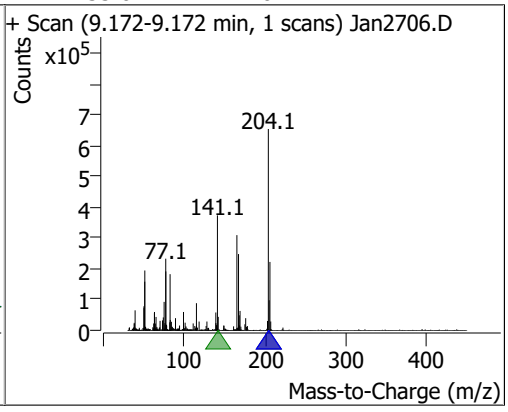




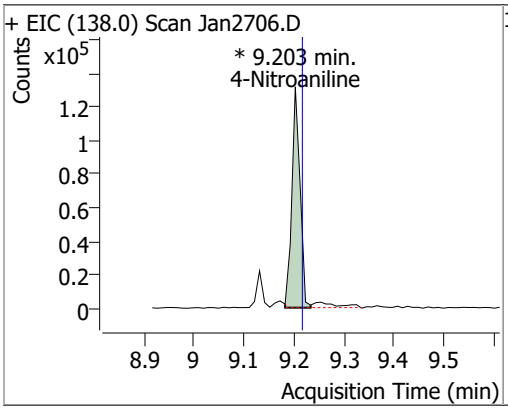
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	45.6818	9.17	0.00	697298	141.0	57.6	40.7	75.5
					206.0	33.0	24.0	44.7

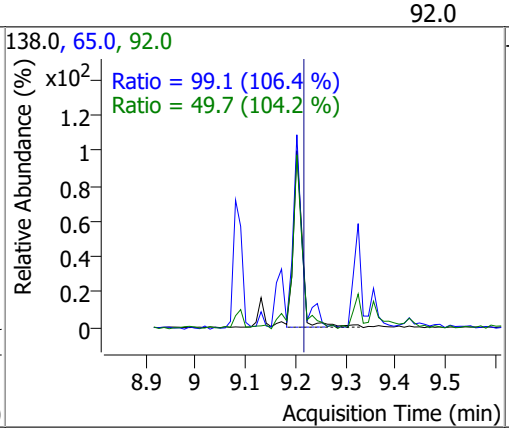


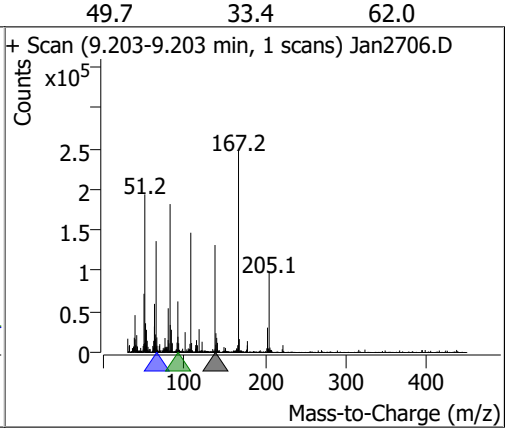




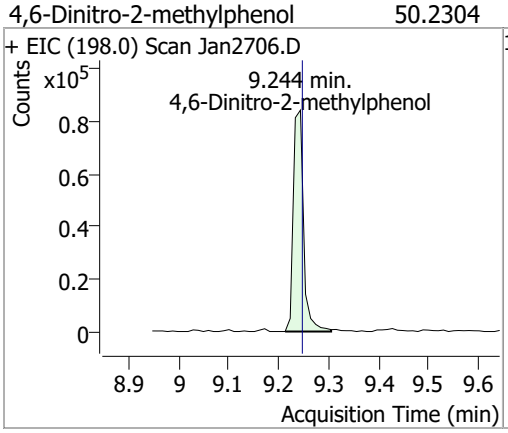
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	48.2734	9.20	-0.02	149484 (m)	65.0	99.1	65.2	121.1
					92.0	49.7	33.4	62.0

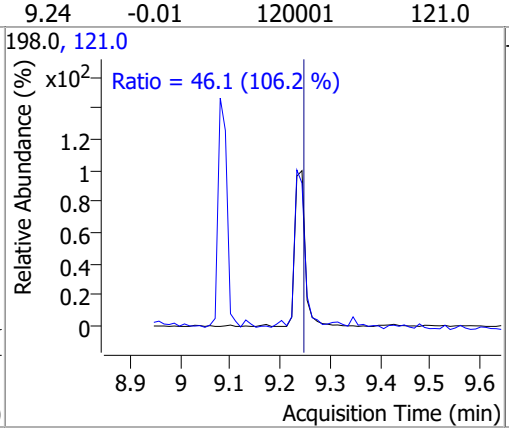


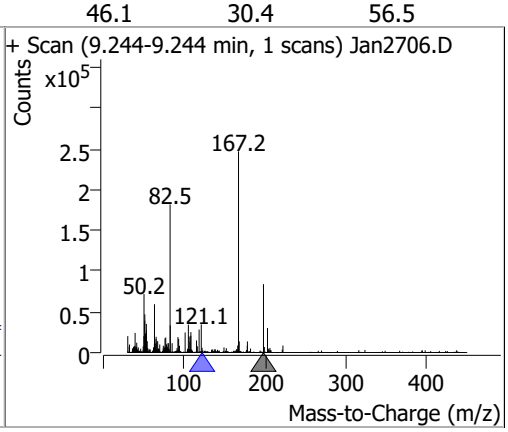




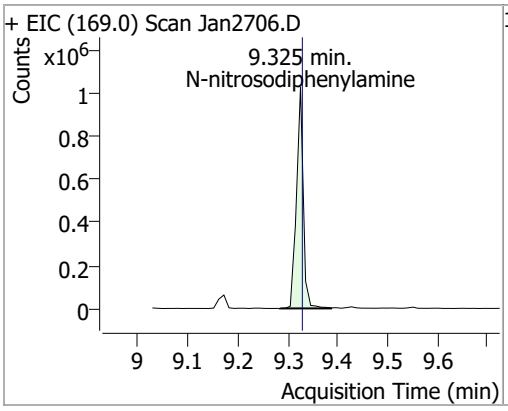
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	50.2304	9.24	-0.01	120001	121.0	46.1	30.4	56.5

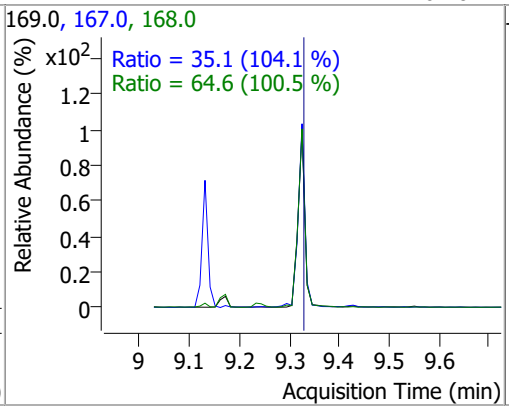


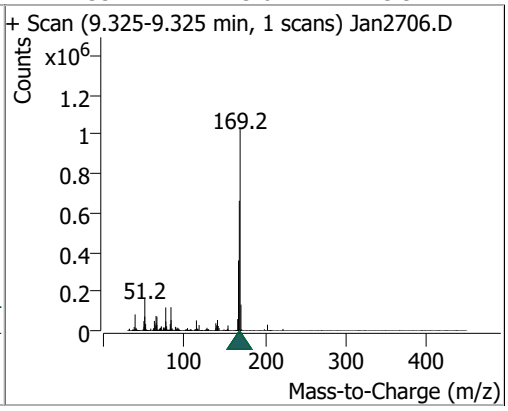




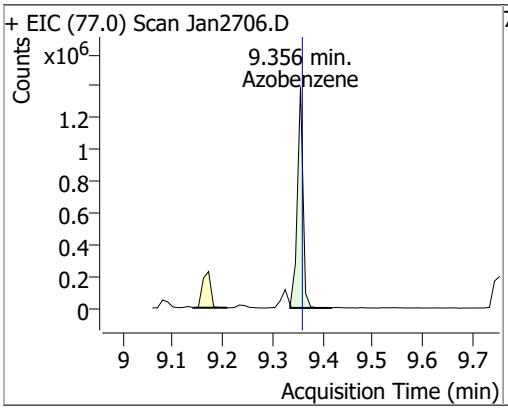
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	48.8376	9.33	-0.01	969571	168.0	64.6	45.0	83.5
					167.0	35.1	23.6	43.9

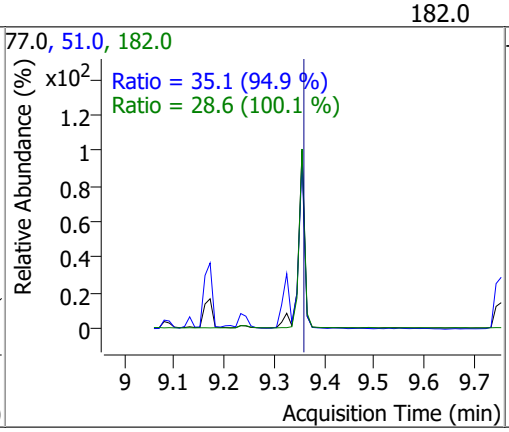


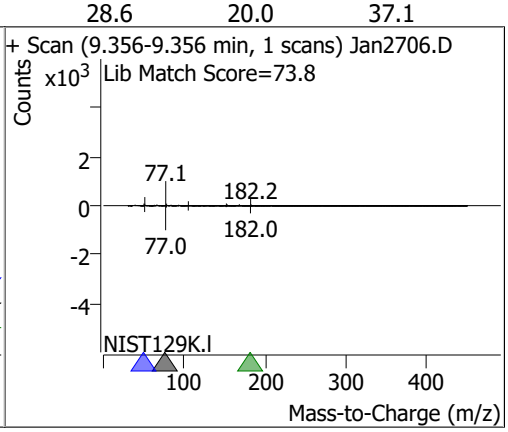




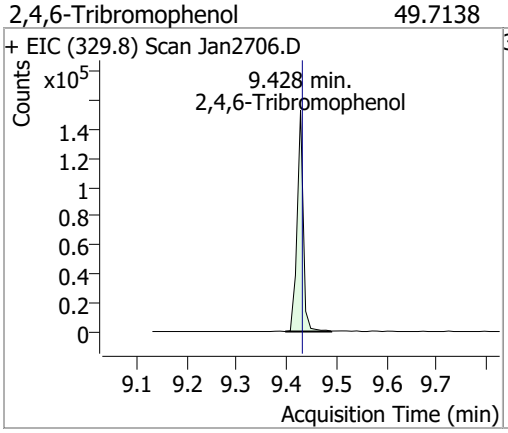
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	52.1151	9.36	-0.01	1096362	51.0	35.1	25.9	48.0
					182.0	28.6	20.0	37.1

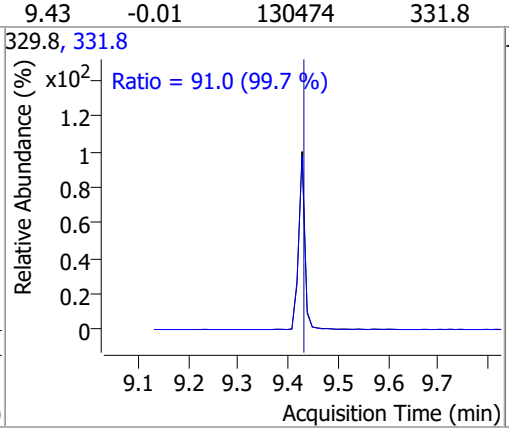


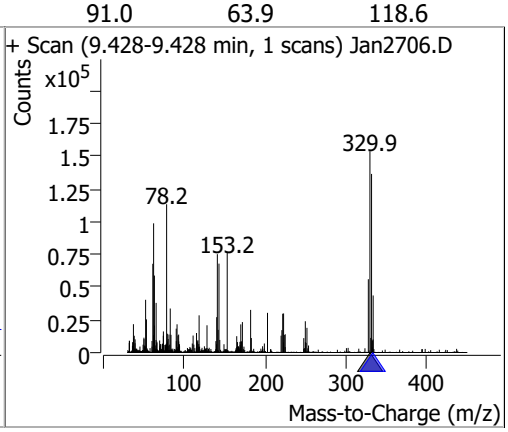




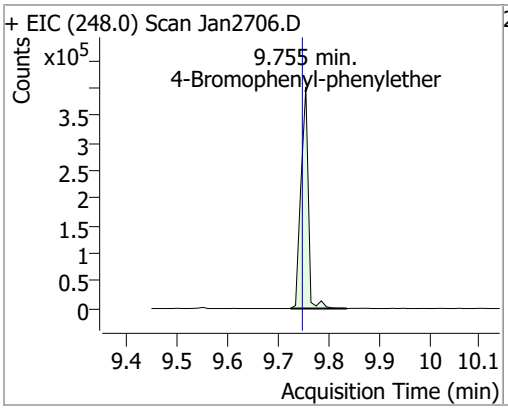
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	49.7138	9.43	-0.01	130474	331.8	91.0	63.9	118.6

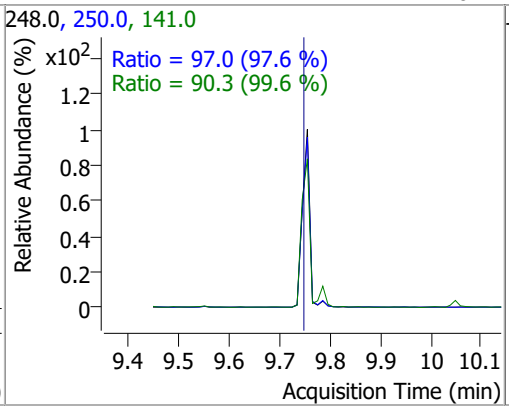


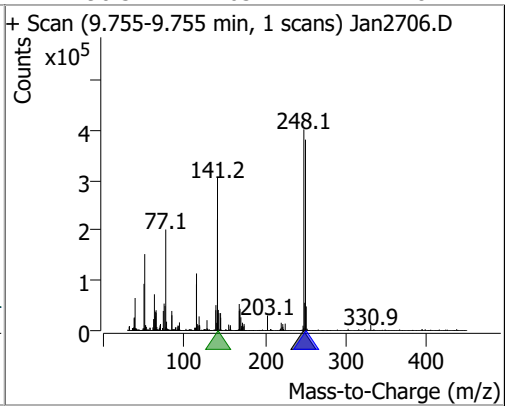




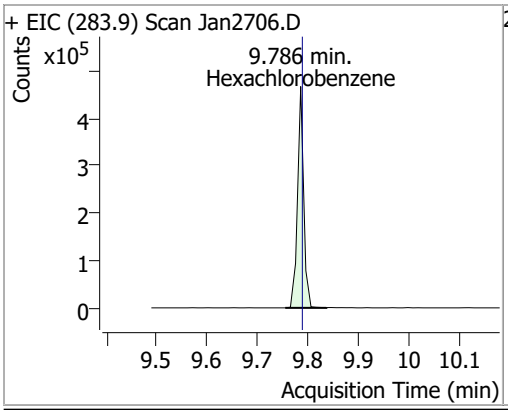
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	49.7331	9.76	0.00	405517	250.0	97.0	69.5	129.2
					141.0	90.3	63.4	117.8

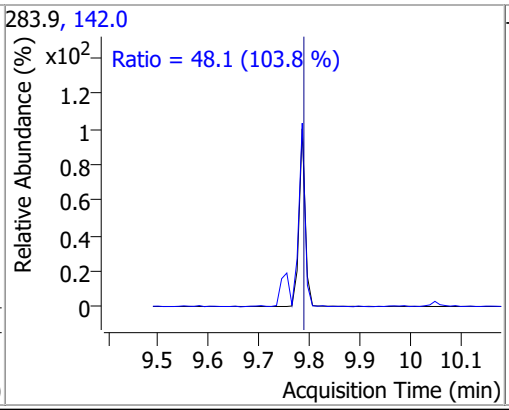


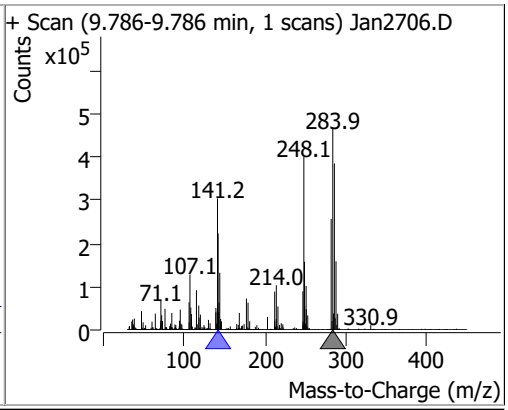




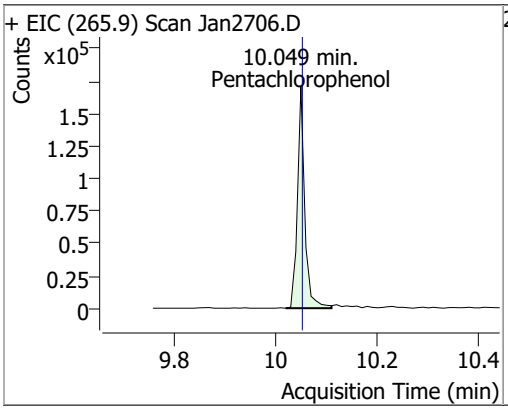
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	48.8341	9.79	-0.01	395420	142.0	48.1	32.4	60.2

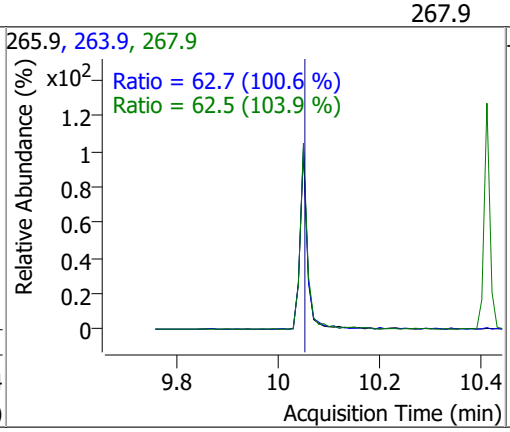


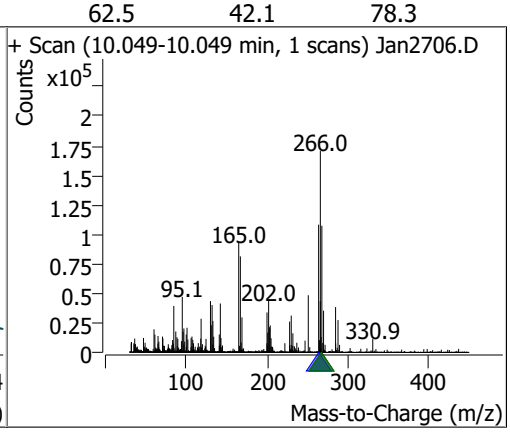




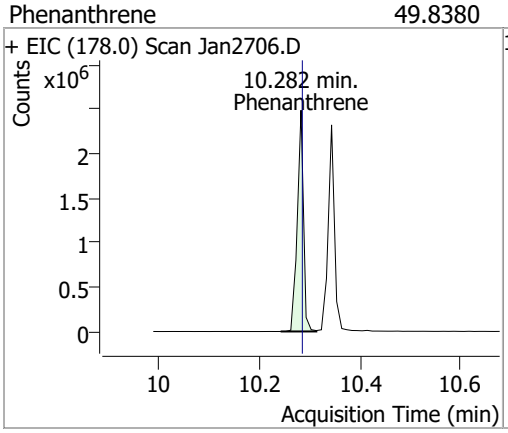
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	48.1244	10.05	-0.01	171572	263.9	62.7	43.6	81.0
					267.9	62.5	42.1	78.3

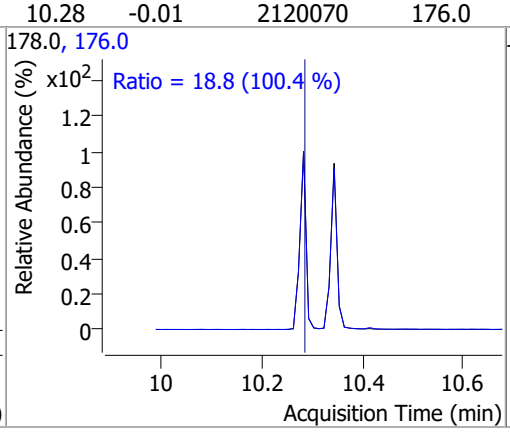


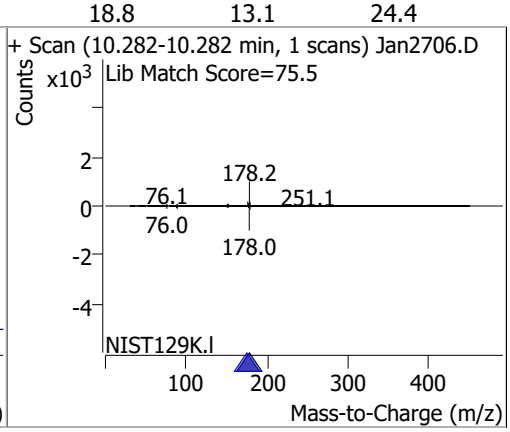




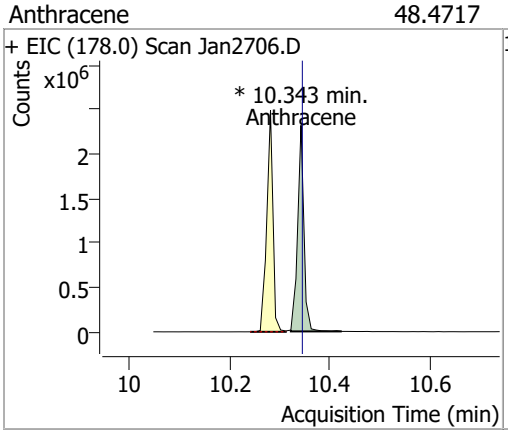
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	49.8380	10.28	-0.01	2120070	176.0	18.8	13.1	24.4

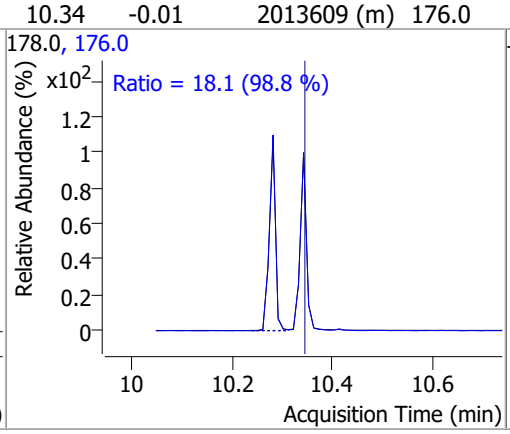


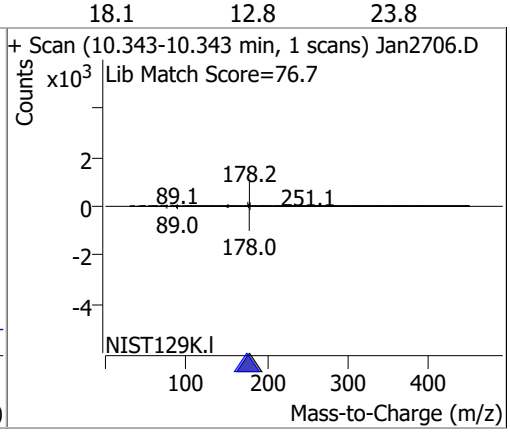




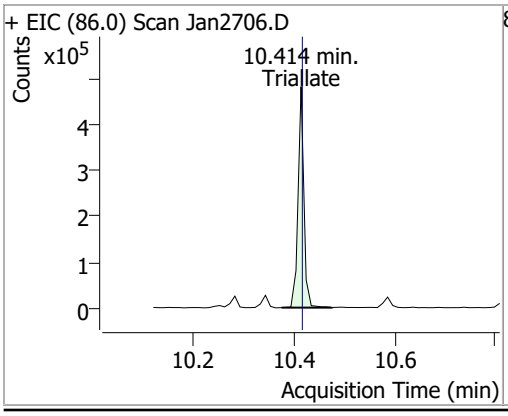
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	48.4717	10.34	-0.01	2013609 (m)	176.0	18.1	12.8	23.8

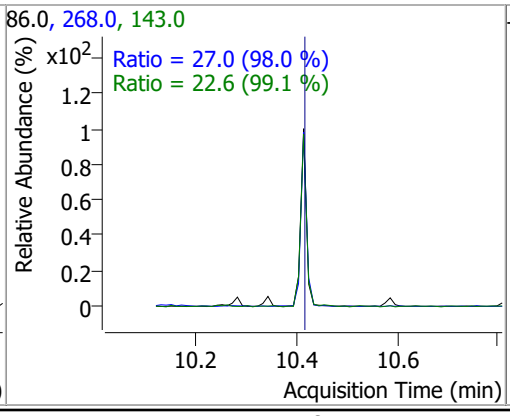


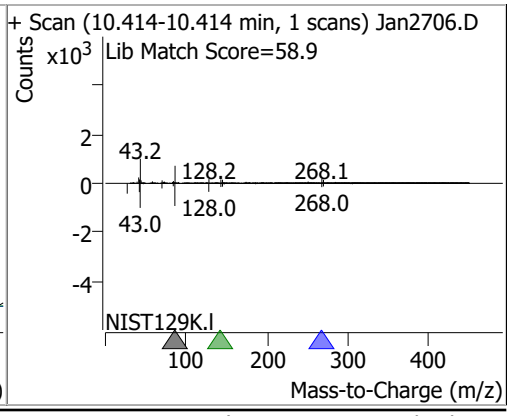




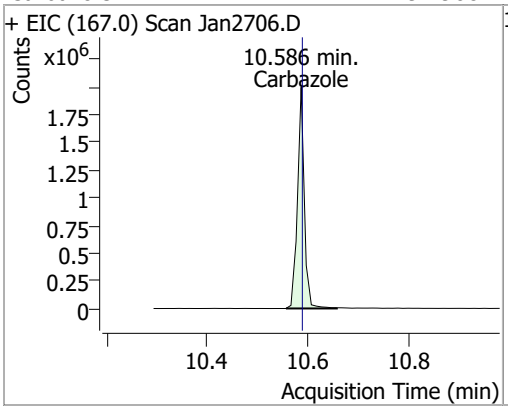
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	52.1506	10.41	-0.01	386395	268.0	27.0	19.3	35.9
					143.0	22.6	15.9	29.6

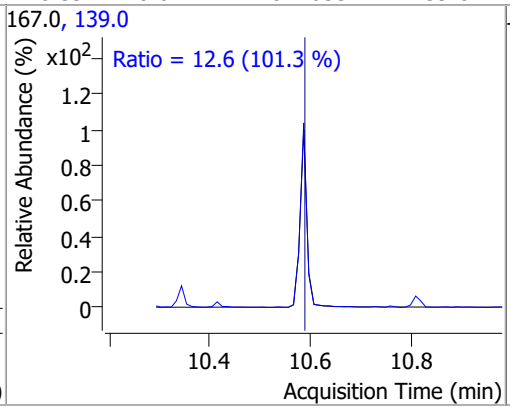


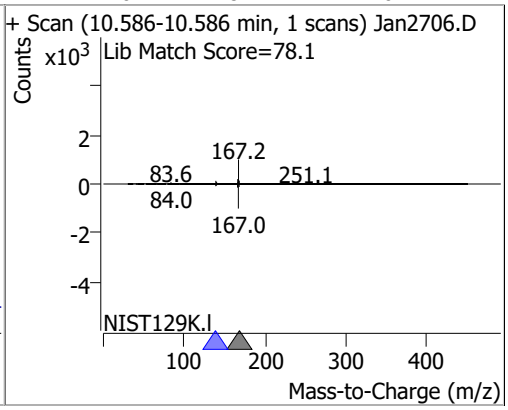




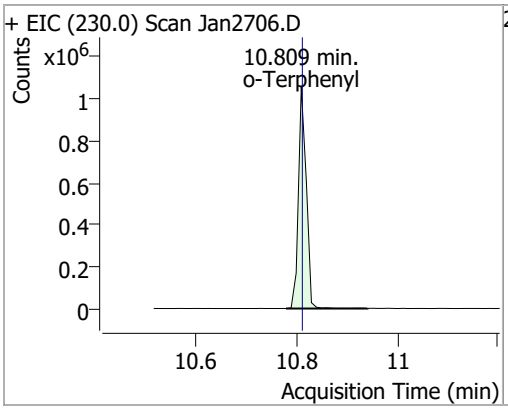
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	49.1908	10.59	-0.01	1877653	139.0	12.6	8.7	16.2

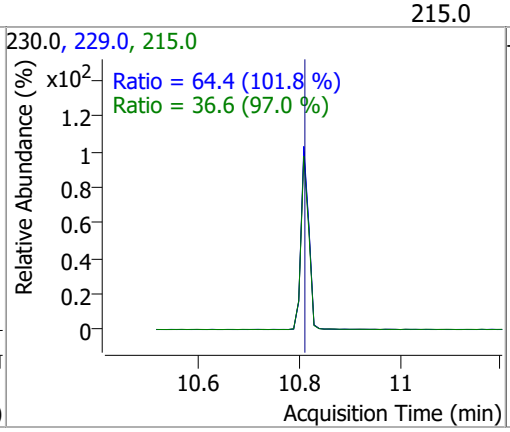


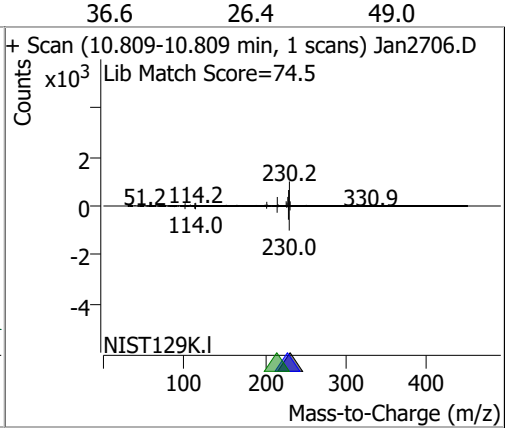




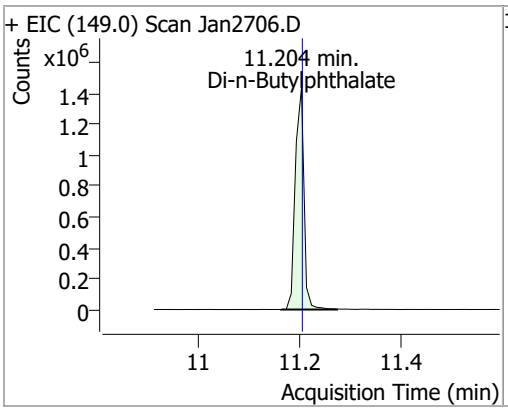
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	48.4816	10.81	-0.01	1145787	229.0	64.4	44.3	82.2
					215.0	36.6	26.4	49.0

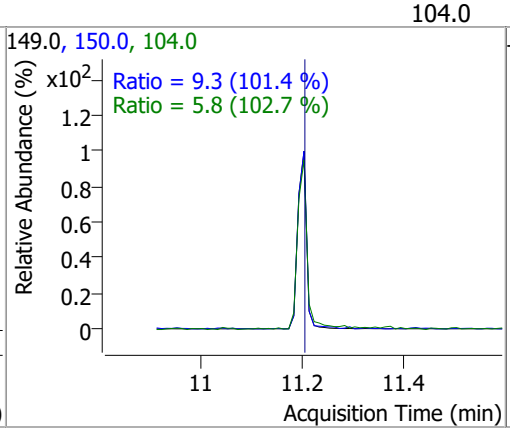


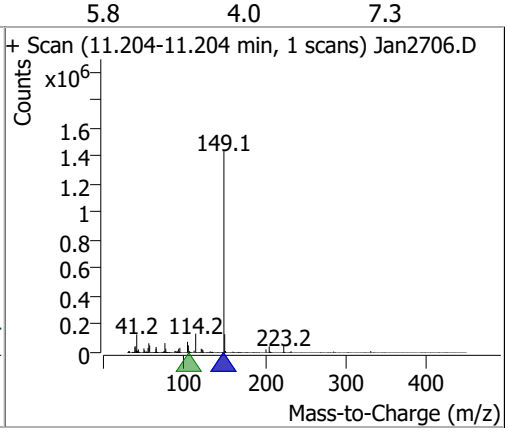




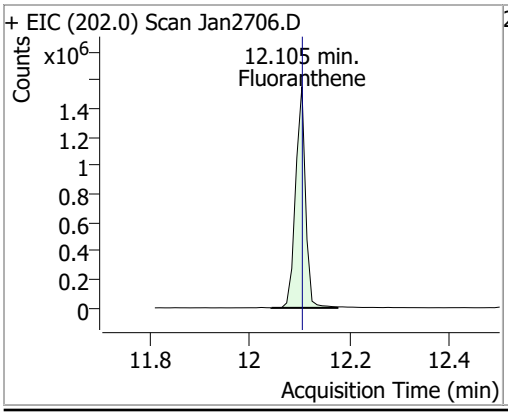
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	50.0366	11.20	-0.01	1725109	150.0	9.3	6.4	11.9
					104.0	5.8	4.0	7.3

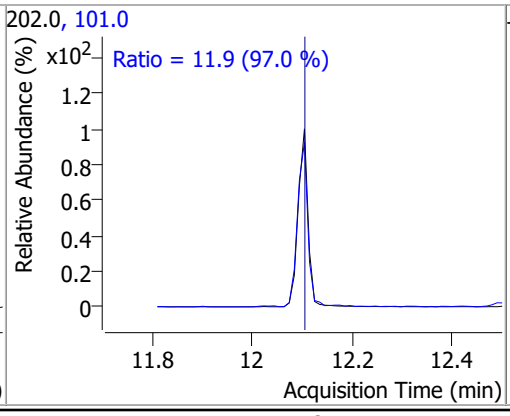


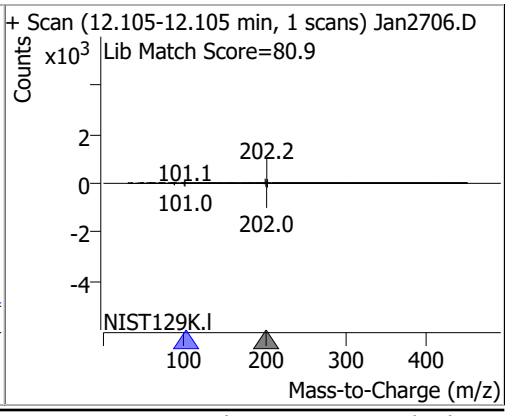




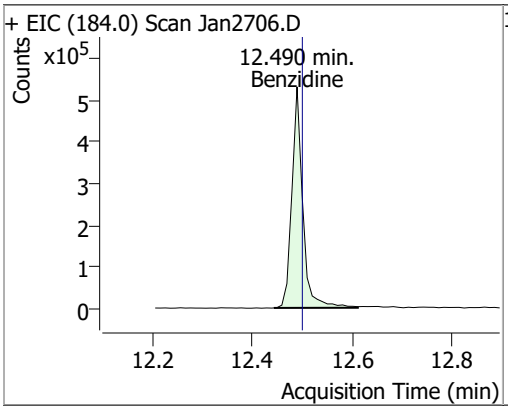
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	48.6372	12.11	-0.01	2132918	101.0	11.9	8.6	16.0

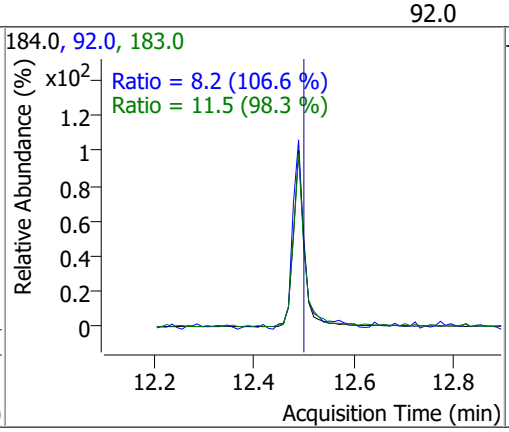


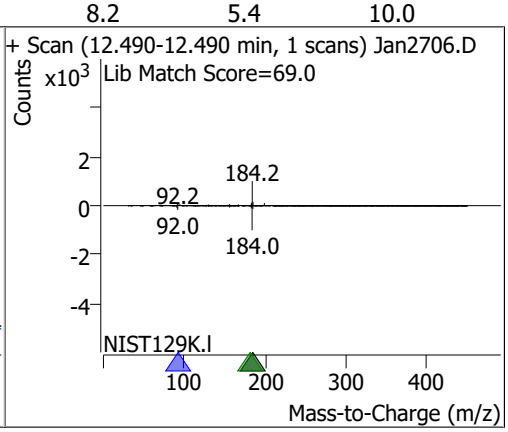




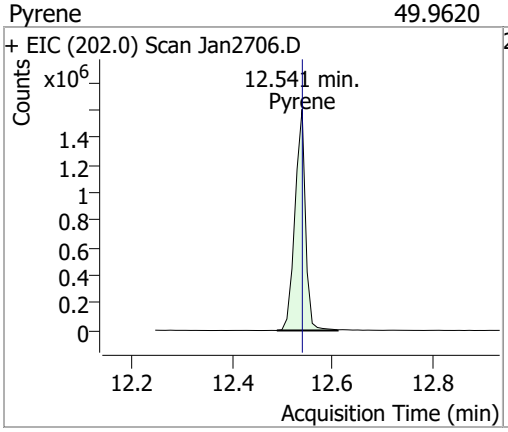
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	47.4015	12.49	-0.02	805913	183.0	11.5	8.2	15.2
					92.0	8.2	5.4	10.0

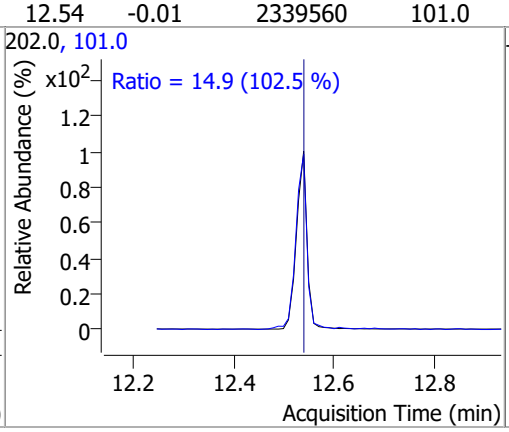


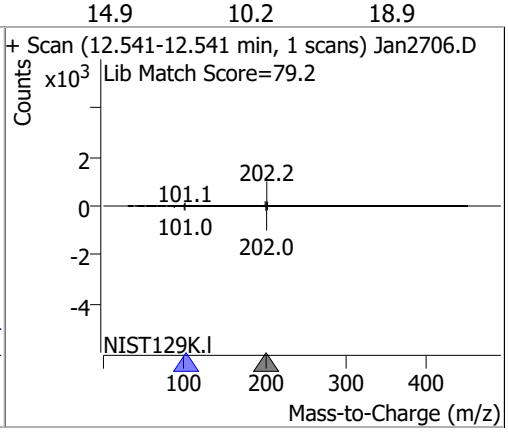




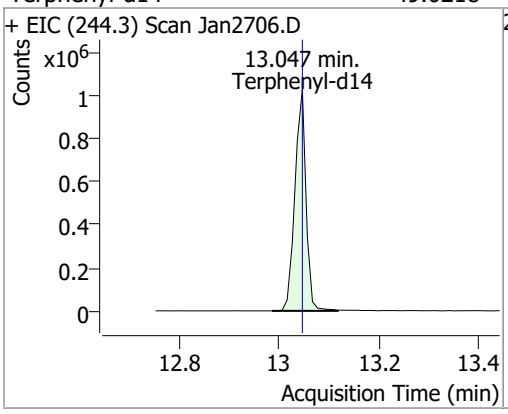
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	49.9620	12.54	-0.01	2339560	101.0	14.9	10.2	18.9

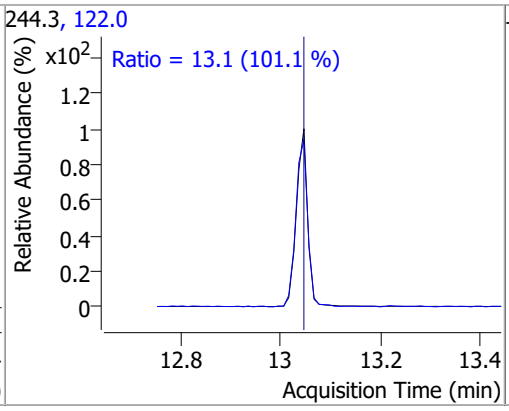


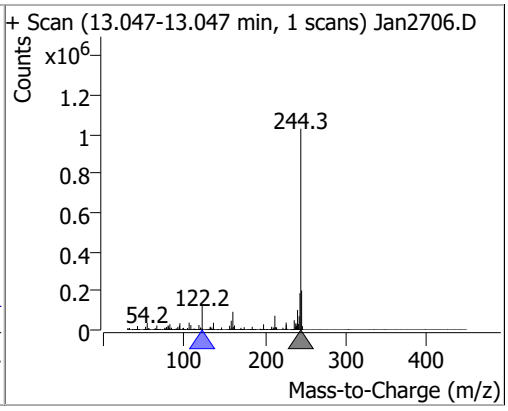




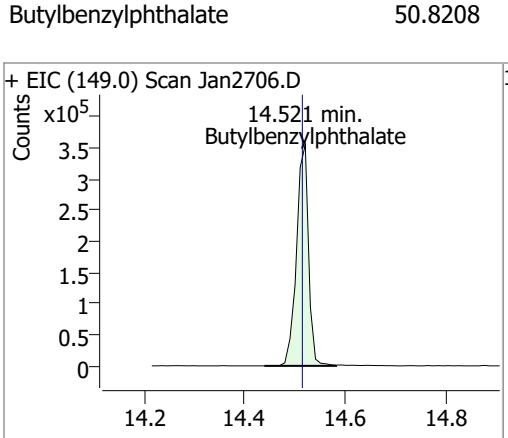
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	49.0218	13.05	-0.01	1582743	122.0	13.1	9.1	16.8

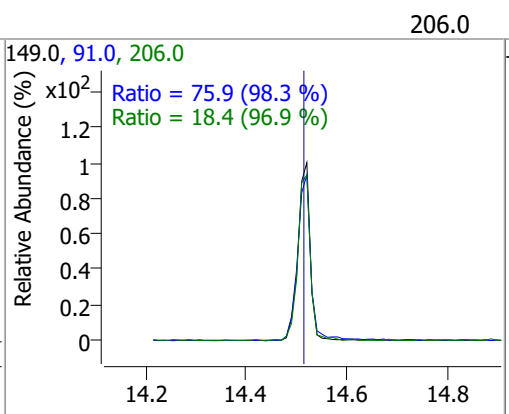


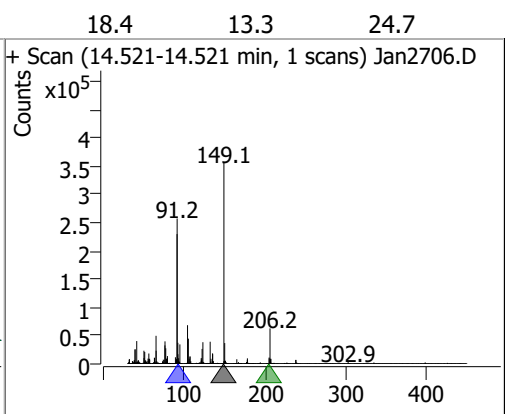




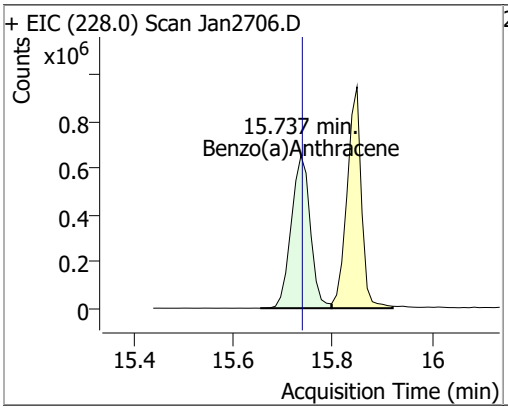
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	50.8208	14.52	-0.01	593993	91.0	75.9	54.0	100.3
					206.0	18.4	13.3	24.7

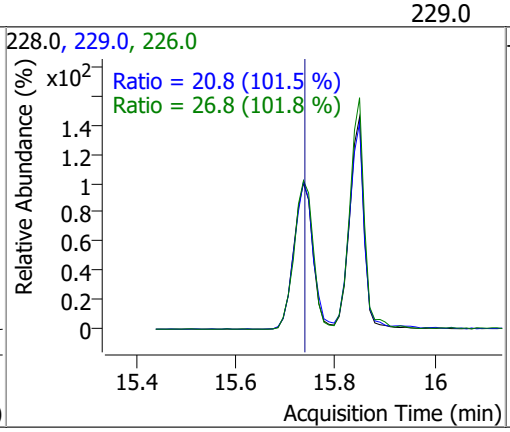


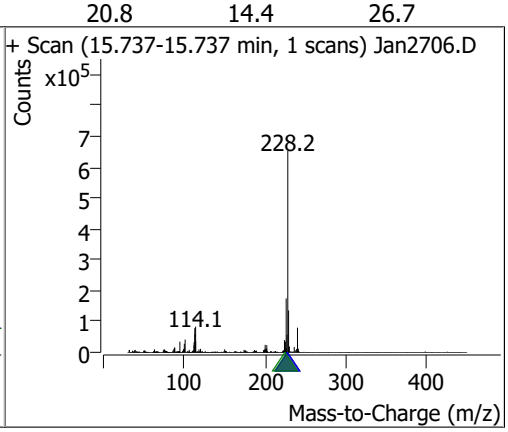




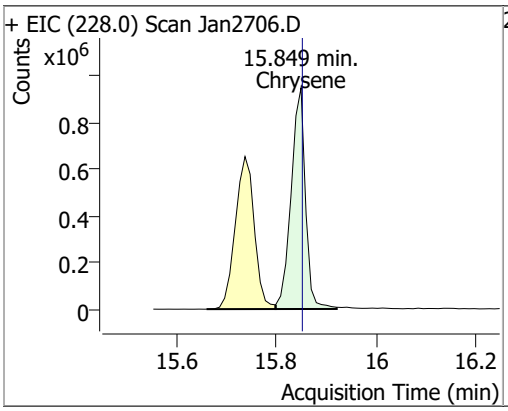
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	50.2546	15.74	-0.02	1729663	226.0	26.8	18.4	34.2
					229.0	20.8	14.4	26.7

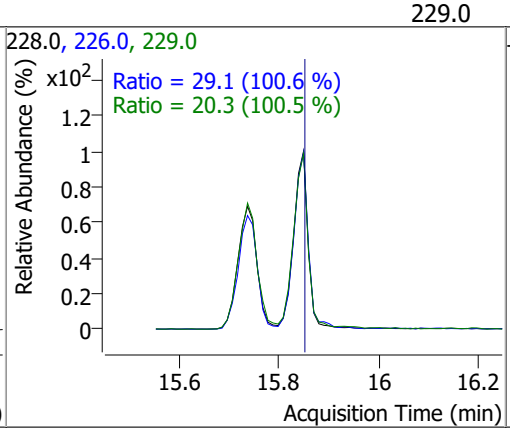


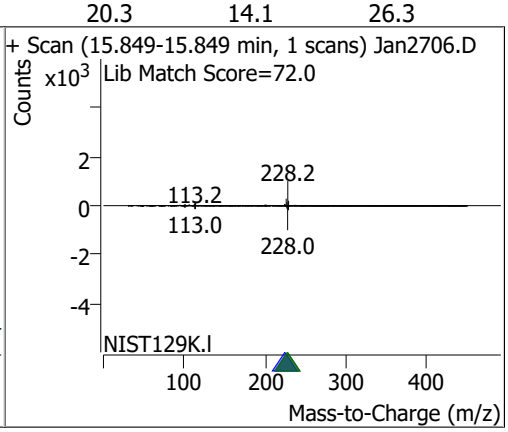




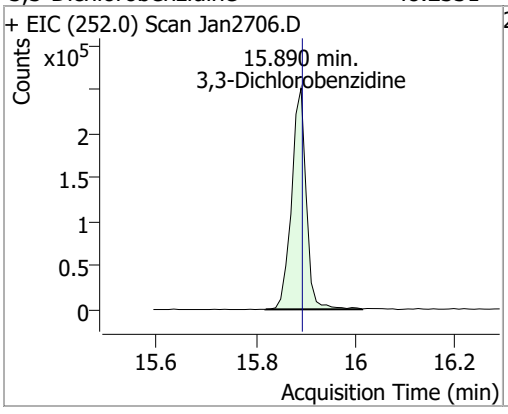
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	49.5601	15.85	-0.02	1884584	226.0	29.1	20.2	37.6
					229.0	20.3	14.1	26.3

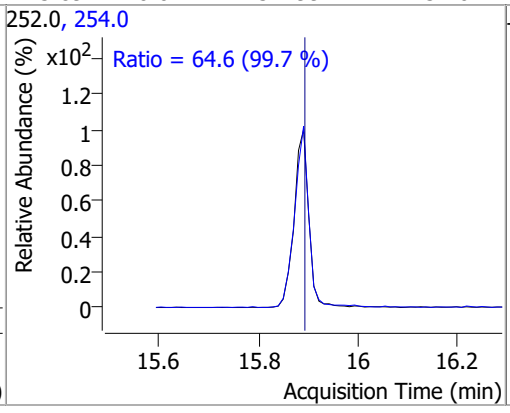


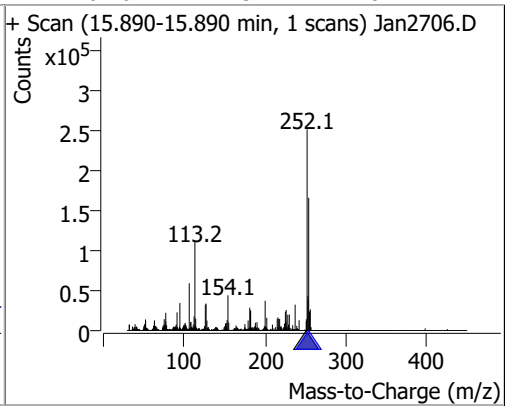




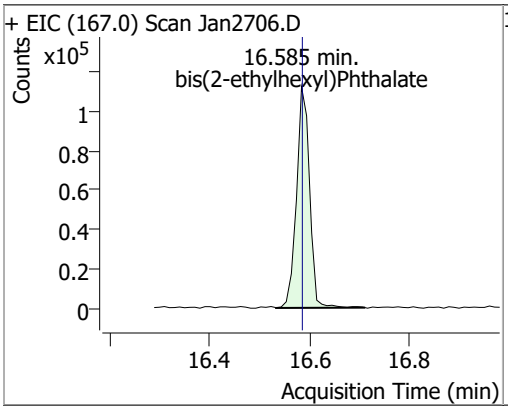
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	48.2331	15.89	-0.02	511992	254.0	64.6	45.4	84.2

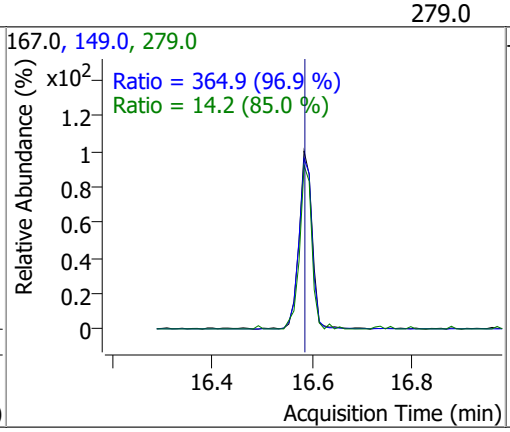


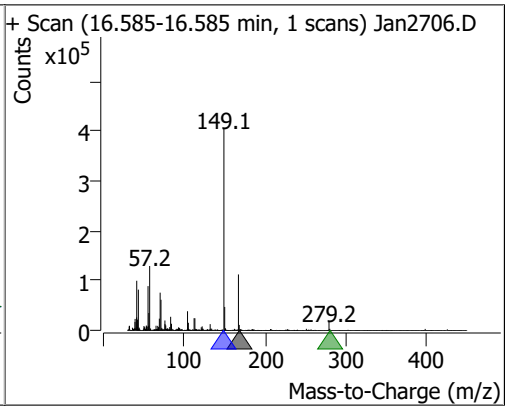




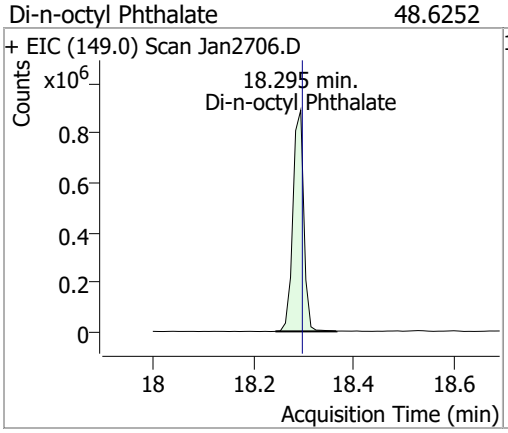
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	49.3168	16.58	-0.02	205072	149.0	364.9	263.6	489.5
					279.0	14.2	11.7	21.7

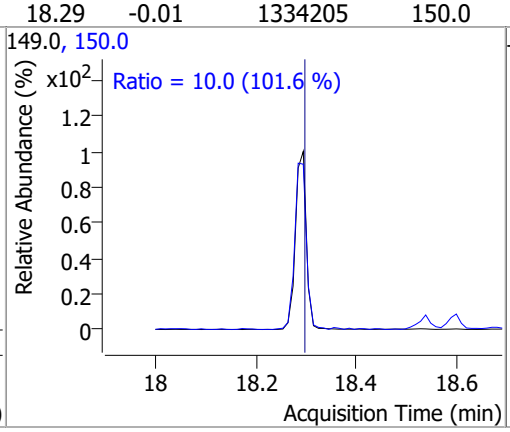


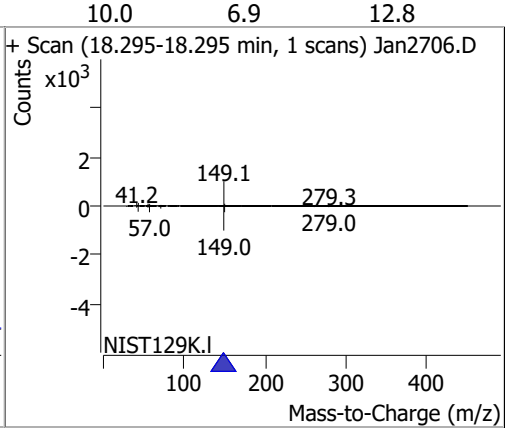




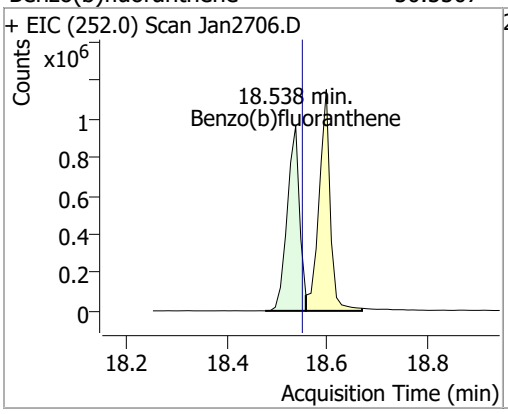
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	48.6252	18.29	-0.01	1334205	150.0	10.0	6.9	12.8

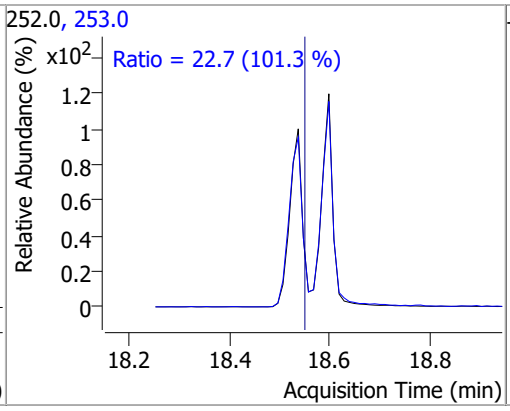


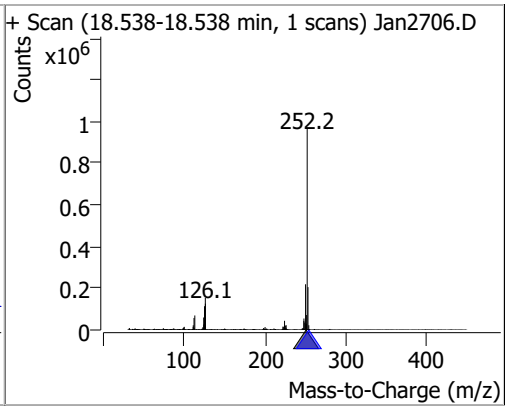




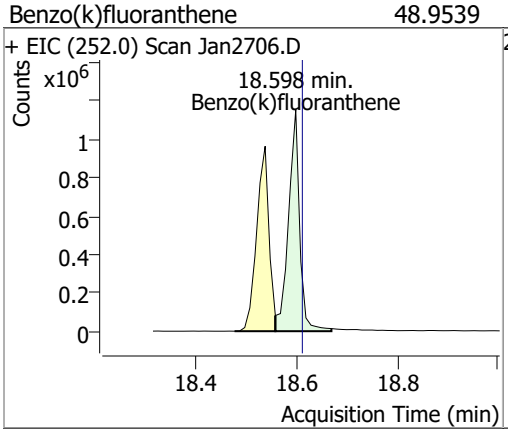
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	50.5507	18.54	-0.02	1634025	253.0	22.7	15.7	29.1

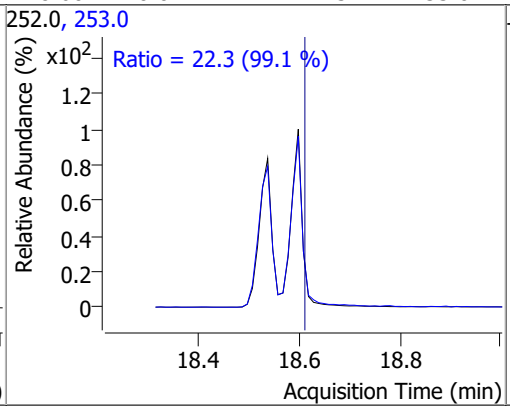


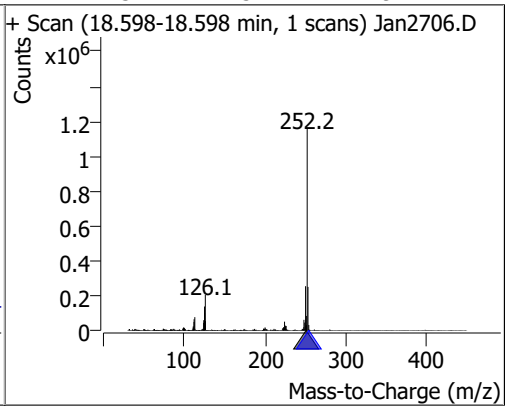




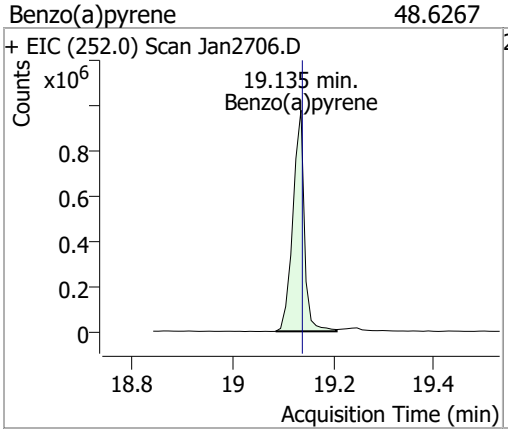
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	48.9539	18.60	-0.02	1774775	253.0	22.3	15.7	29.2

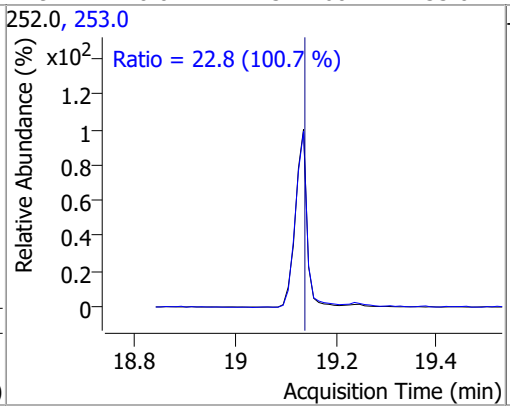


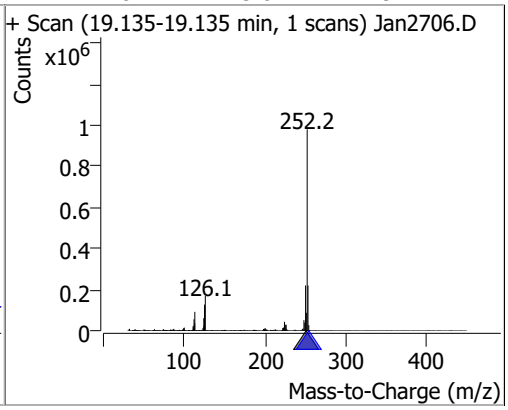




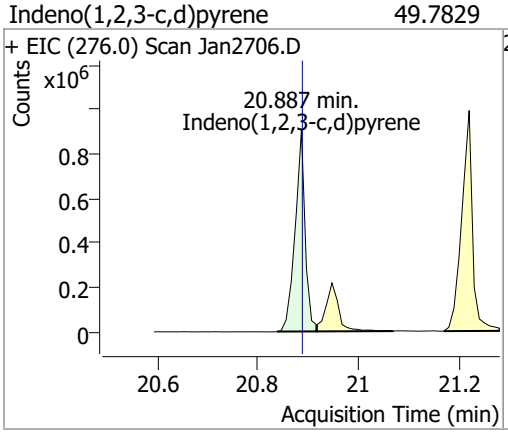
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	48.6267	19.14	-0.01	1541160	253.0	22.8	15.8	29.4

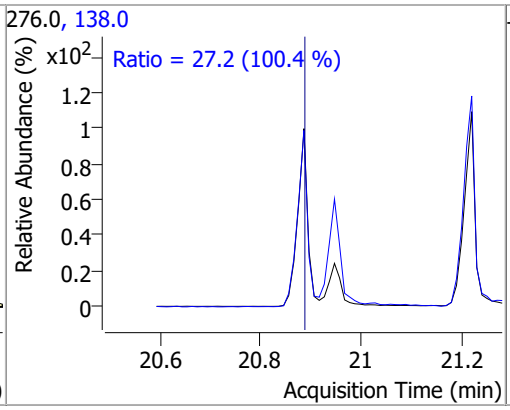


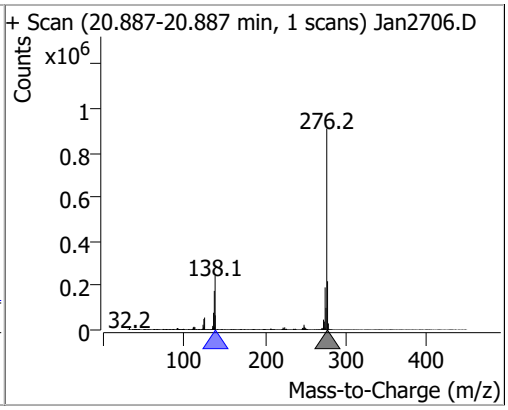




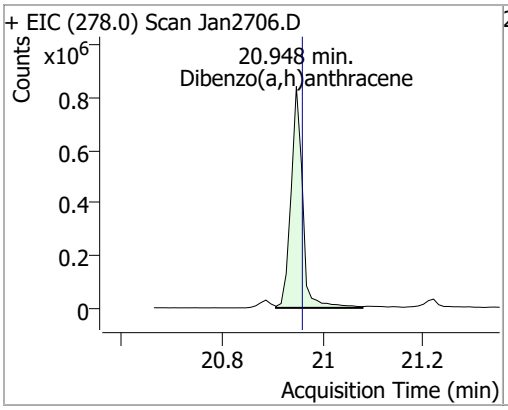
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	49.7829	20.89	-0.01	1254726	138.0	27.2	19.0	35.2

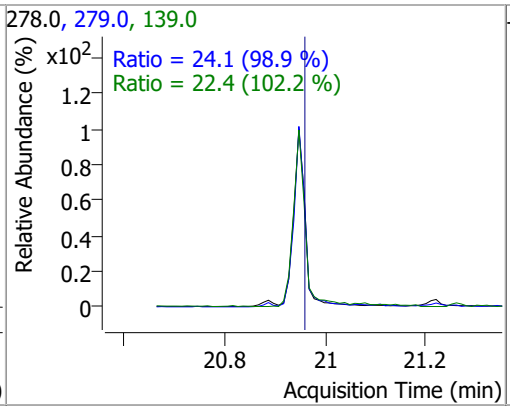


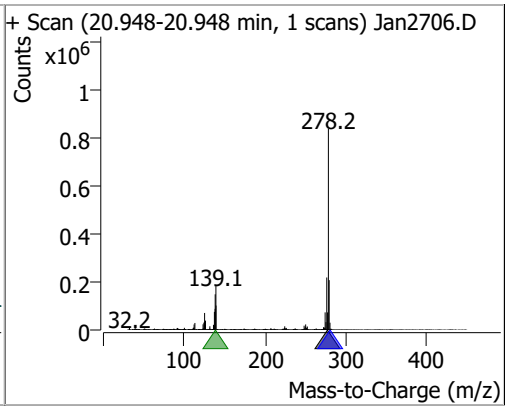




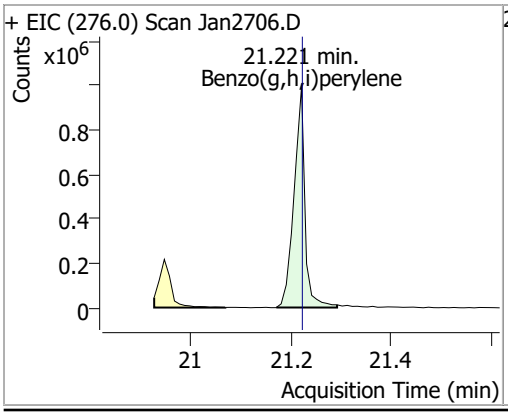
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	50.1808	20.95	-0.02	1353734	279.0	24.1	17.1	31.7
					139.0	22.4	15.4	28.5

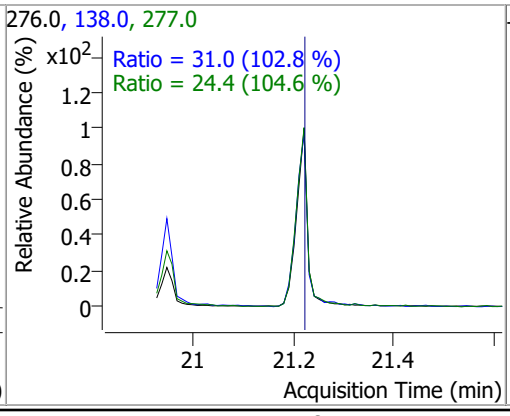


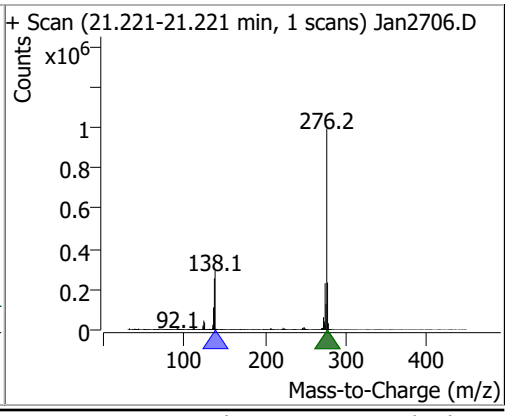




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	49.6415	21.22	-0.01	1490828	138.0	31.0	21.1	39.2
					277.0	24.4	16.4	30.4



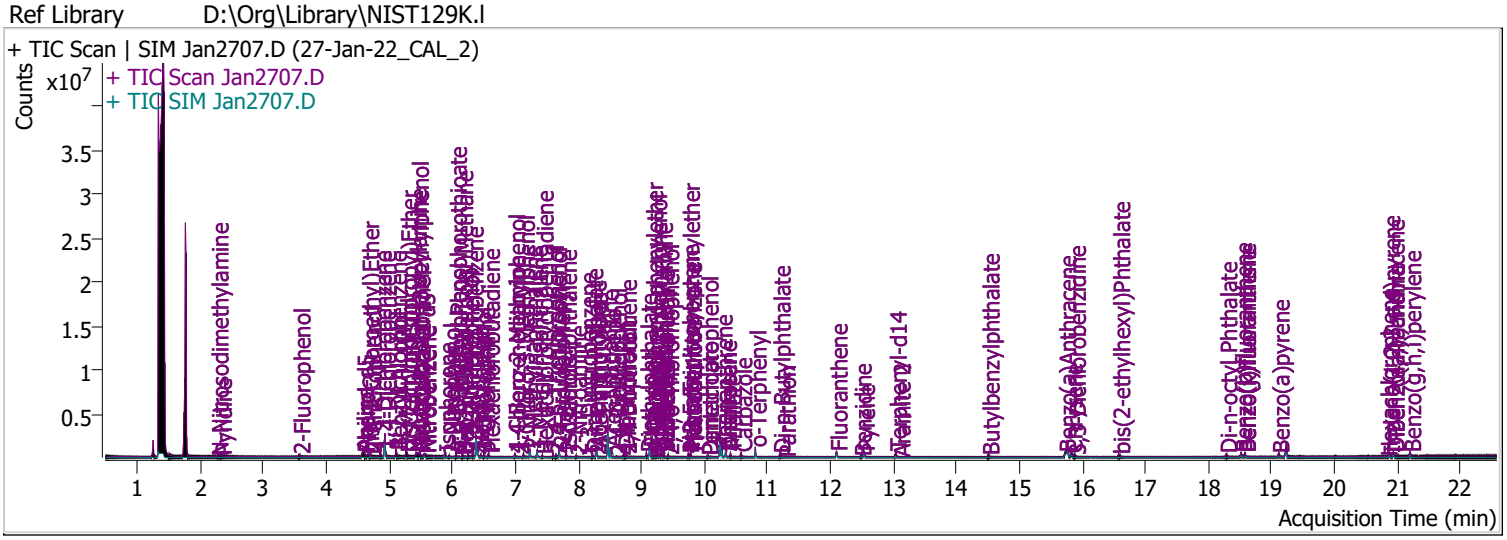




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2707.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 4:28:00 PM
Sample Name	27-Jan-22_CAL_2	Instrument	Instrument #1
Vial	7	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	012722 DoD BNA cal.batch.bin	Last Calib Update	1/27/2022 6:23:43 PM
Ref Library	D:\Org\Library\NIST129K.l		



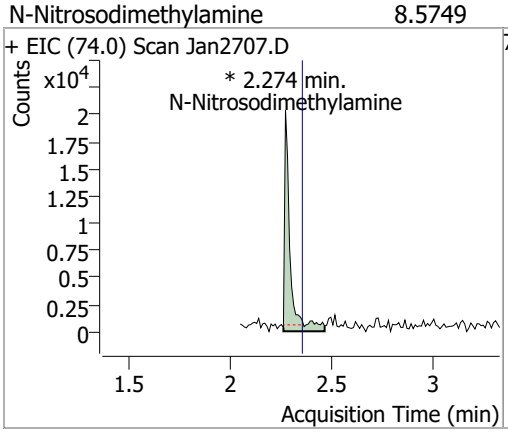
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.571	112.0	114175	9.9536	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 4.98%		*	
S Phenol-d5	4.582	99.0	161002	10.4164	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 5.21%		*	
S Nitrobenzene-d5	5.553	82.0	75556	9.2077	µg/L		-0.021
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 9.21%		*	
S 2-Fluorobiphenyl	7.697	172.0	311894	9.7413	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 9.74%		*	
S 2,4,6-Tribromophenol	9.428	329.8	21749	8.6965	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 4.35%		*	
S Terphenyl-d14	13.037	244.3	313643	9.5264	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 9.53%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.274	74.0	38965	8.5749	µg/L	m	99
T Pyridine	2.325	79.0	74293	8.9949	µg/L		88
T Aniline	4.572	93.0	225477	9.3944	µg/L		96
T Phenol	4.603	94.0	160070	9.7416	µg/L		99
T bis(-2-Chloroethyl)Ether	4.664	63.0	91021	9.4845	µg/L	m	99
T 2-Chlorophenol	4.705	128.0	137882	8.8740	µg/L	m	91
T 1,3-Dichlorobenzene	4.858	146.0	191083	9.6292	µg/L	m	99
T 1,4-Dichlorobenzene	4.940	146.0	189427	9.5610	µg/L	m	97
T 1,2-Dichlorobenzene	5.103	146.0	188449	9.4940	µg/L		96
T Benzyl Alcohol	5.114	108.0	66108	8.7454	µg/L	m	93
T 2-Methylphenol	5.267	107.0	117649	9.3100	µg/L		95
T bis(2-chloroisopropyl)Ether	5.277	121.0	56419	10.7971	µg/L		96
T N-nitroso-Di-n-propylamine	5.420	70.0	74595	8.6534	µg/L		98
T 4Methylphenol/3Methylphenol	5.451	107.0	164608	9.4559	µg/L		99
T Hexachloroethane	5.481	117.0	43213	8.8467	µg/L		97

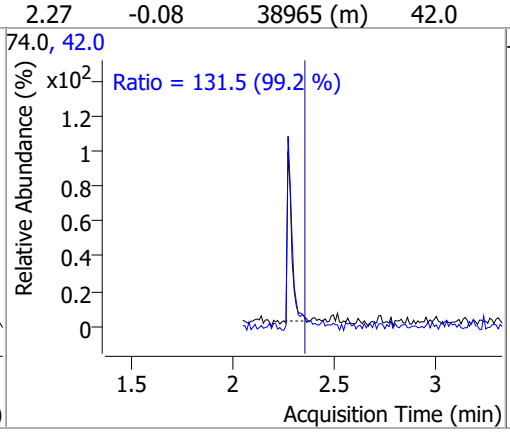
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	40402	10.1389	µg/L		96
T Isophorone	5.880	82.0	192782	8.8490	µg/L		99
T 2-Nitrophenol	5.951	139.0	28482	8.9240	µg/L	#	83
T 2,4-Dimethylphenol	6.054	122.0	99036	9.2766	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.157	93.0	115281	9.5658	µg/L		95
T 2,4-Dichlorophenol	6.249	162.0	86484	8.8793	µg/L		97
T Benzoic Acid	6.167	105.0	43506	8.5812	µg/L	m	99
T 1,2,4-Trichlorobenzene	6.321	180.0	132091	9.9368	µg/L		98
T Naphthalene	6.403	128.0	362446	9.6976	µg/L	m	98
T 4-Chlorophenol	6.454	130.0	27959	8.9932	µg/L	m	98
T p-Chloroaniline	6.506	127.0	141564	9.7502	µg/L		94
T Hexachlorobutadiene	6.578	224.9	63903	9.3478	µg/L		98
T 4-Chloro-2-Methylphenol	6.988	107.0	83444	9.3810	µg/L		96
T 4-Chloro-3-Methylphenol	7.132	107.0	85070	8.8745	µg/L		93
T 2-Methylnaphthalene	7.235	141.0	226049	9.3381	µg/L	m	99
T 1-Methylnaphthalene	7.348	141.0	216236	9.3751	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	31183	8.6400	µg/L		95
T 2,4,6-Trichlorophenol	7.594	196.0	54952	8.4530	µg/L		92
T 2,4,5-Trichlorophenol	7.646	196.0	66639	8.7534	µg/L		93
T 2-Chloronaphthalene	7.800	162.0	253043	9.6893	µg/L		98
T 2-Nitroaniline	7.964	65.0	26795	9.1148	µg/L		89
T Dimethyl Phthalate	8.220	163.0	204058	8.9237	µg/L		88
T 2,6-Dinitrotoluene	8.272	165.0	27330	9.3794	µg/L		87
T Acenaphthylene	8.292	152.1	390153	9.4935	µg/L		96
T 3-Nitroaniline	8.466	138.0	25566	8.4955	µg/L		86
T Acenaphthene	8.507	154.0	225773	9.3245	µg/L		95
T 2,4-Dinitrophenol	8.599	184.0	10026	8.2770	µg/L	#m	70
T Dibenzofuran	8.722	168.0	374353	9.7824	µg/L		90
T 4-Nitrophenol	8.742	109.0	30387	10.3107	µg/L	m	82
T 2,4-Dinitrotoluene	8.752	165.0	34835	9.9094	µg/L		95
T Diethylphthalate	9.080	149.0	195952	8.8750	µg/L		97
T Fluorene	9.131	166.0	316640	9.4363	µg/L		100
T 4-Chlorophenyl-phenylether	9.172	204.0	131216	9.1306	µg/L		98
T 4-Nitroaniline	9.192	138.0	24143	9.1915	µg/L	m	94
T 4,6-Dinitro-2-methylphenol	9.233	198.0	14316	8.4459	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	175177	8.7897	µg/L		93
T Azobenzene	9.356	77.0	158122	8.7847	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	75323	9.6521	µg/L		92
T Hexachlorobenzene	9.786	283.9	77132	9.3146	µg/L		94
T Pentachlorophenol	10.049	265.9	30627	9.2342	µg/L		93
T Phenanthrene	10.272	178.0	417589	9.5047	µg/L		98
T Anthracene	10.343	178.0	362724	9.3144	µg/L		99
T Triallate	10.414	86.0	58626	8.4324	µg/L		93
T Carbazole	10.586	167.0	330214	8.9415	µg/L		99
T o-Terphenyl	10.809	230.0	238085	9.7982	µg/L		97
T Di-n-Butylphthalate	11.194	149.0	243833	8.7175	µg/L	#	96
T Fluoranthene	12.095	202.0	412390	9.2623	µg/L		97
T Benzidine	12.480	184.0	106854	10.2015	µg/L		99
T Pyrene	12.531	202.0	460117	9.4163	µg/L		98
T Butylbenzylphthalate	14.510	149.0	87216	8.8484	µg/L		86
T Benzo(a)Anthracene	15.726	228.0	309044	9.3092	µg/L		96
T Chrysene	15.829	228.0	377298	9.6744	µg/L		98
T 3,3-Dichlorobenzidine	15.880	252.0	78108	9.1965	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.585	167.0	33447	9.7469	µg/L		89
T Di-n-octyl Phthalate	18.284	149.0	208665	8.9442	µg/L		100

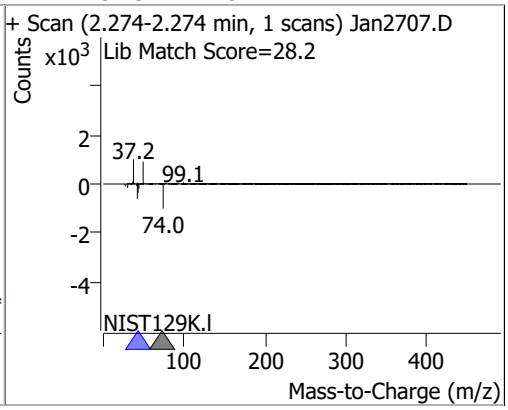
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.517	252.0	289360	9.1615	µg/L	m	96
T Benzo(k)fluoranthene	18.578	252.0	312516	9.0124	µg/L		97
T Benzo(a)pyrene	19.115	252.0	256425	8.9435	µg/L		100
T Indeno(1,2,3-c,d)pyrene	20.866	276.0	207623	9.1422	µg/L	m	93
T Dibenzo(a,h)anthracene	20.937	278.0	220557	9.2227	µg/L		96
T Benzo(g,h,i)perylene	21.201	276.0	258023	9.1777	µg/L		99

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

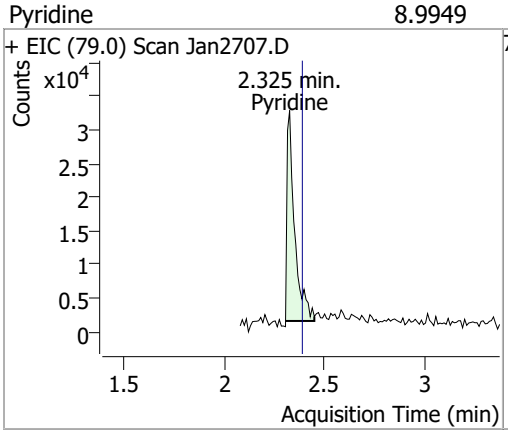
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	8.5749	2.27	-0.08	38965 (m)	42.0	131.5	92.7	172.2

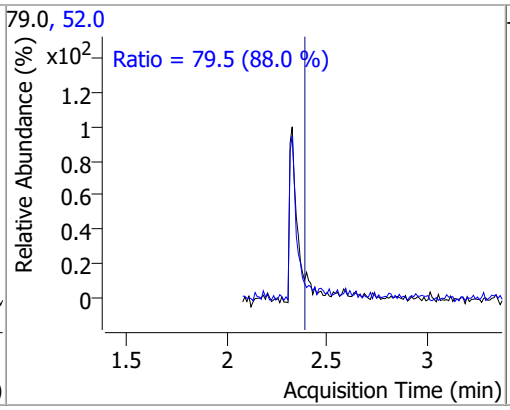


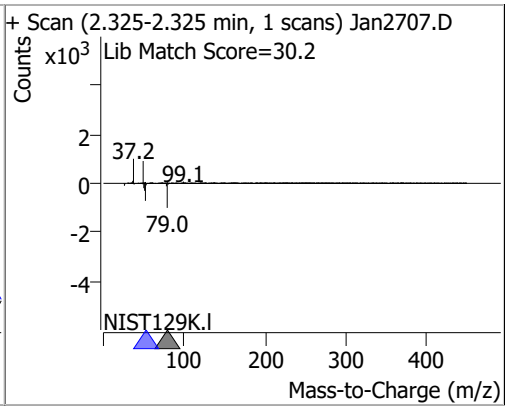




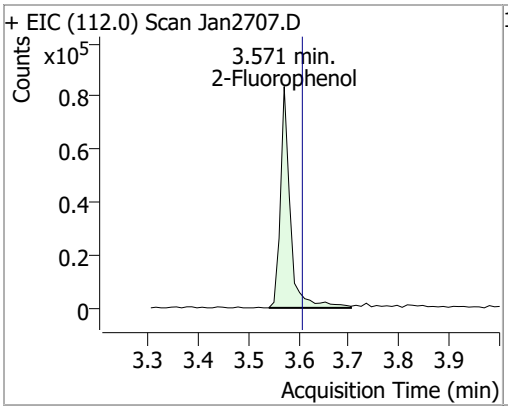
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	8.9949	2.33	-0.06	74293	52.0	79.5	63.3	117.5

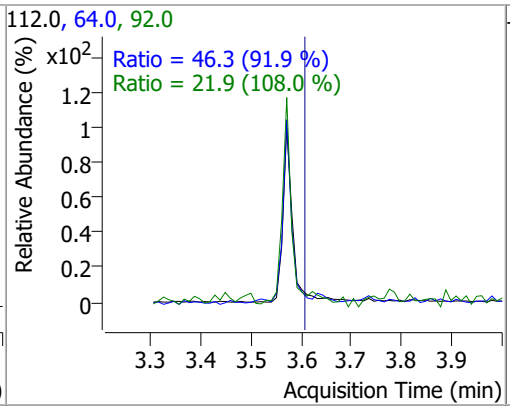


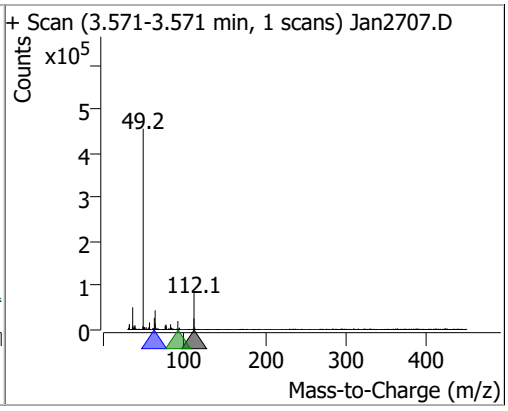




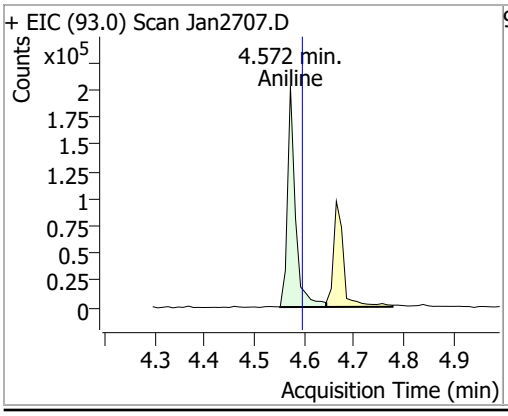
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	9.9536	3.57	-0.04	114175	64.0	46.3	35.3	65.5
					92.0	21.9	14.2	26.4

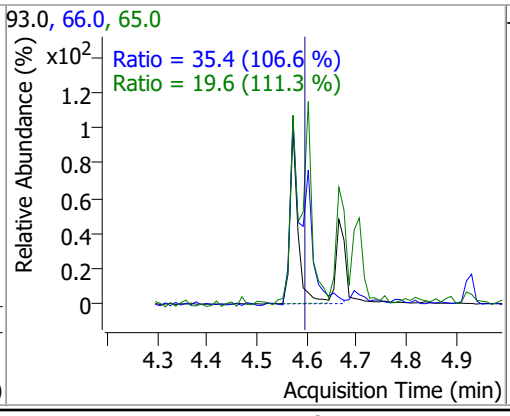


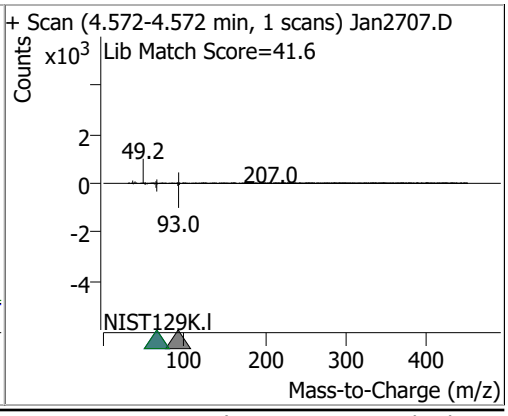




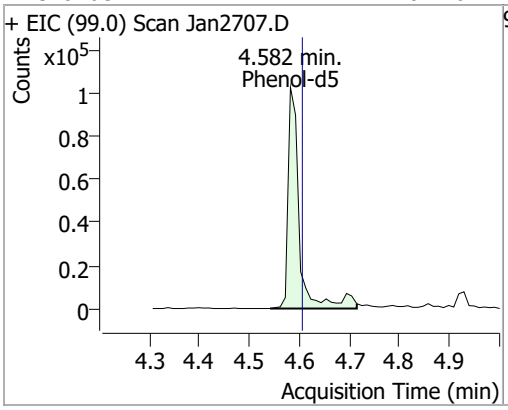
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	9.3944	4.57	-0.03	225477	66.0	35.4	23.3	43.2
					65.0	19.6	12.3	22.9

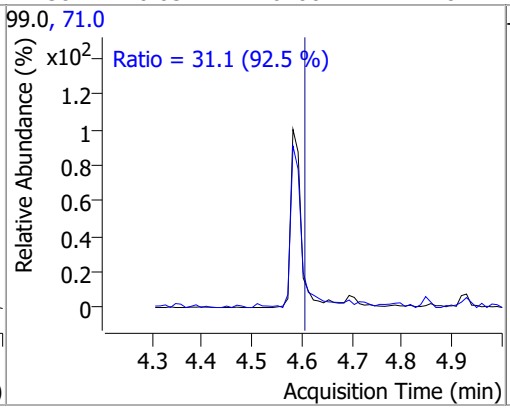


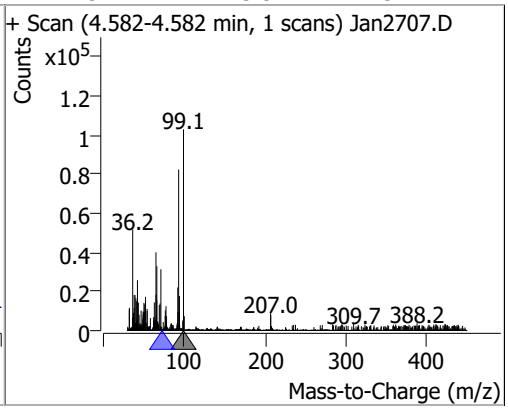




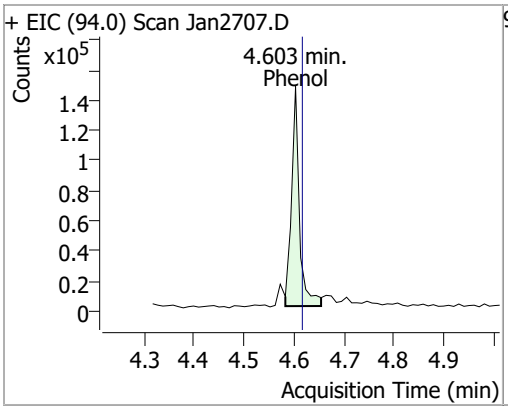
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	10.4164	4.58	-0.03	161002	71.0	31.1	23.5	43.7

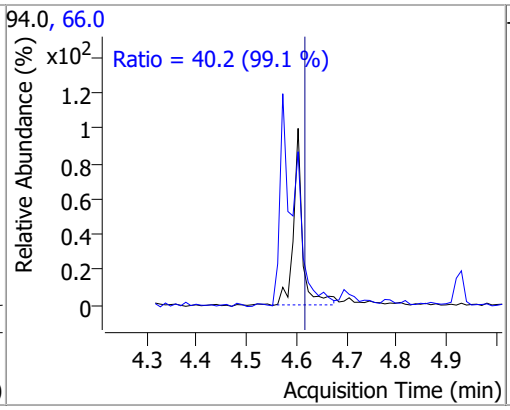


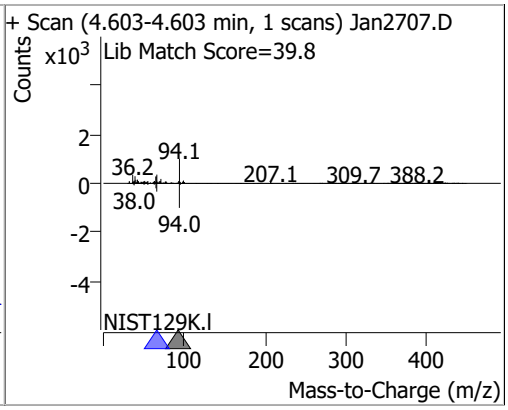




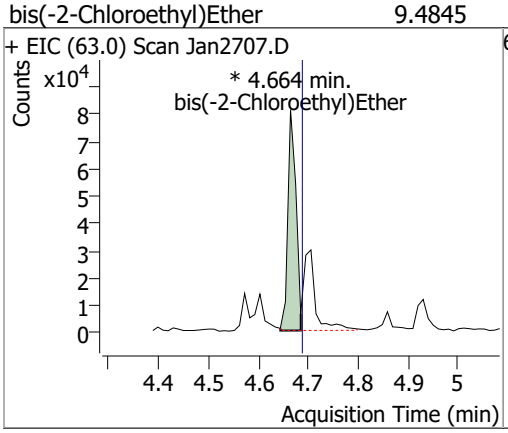
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	9.7416	4.60	-0.02	160070	66.0	40.2	28.4	52.7

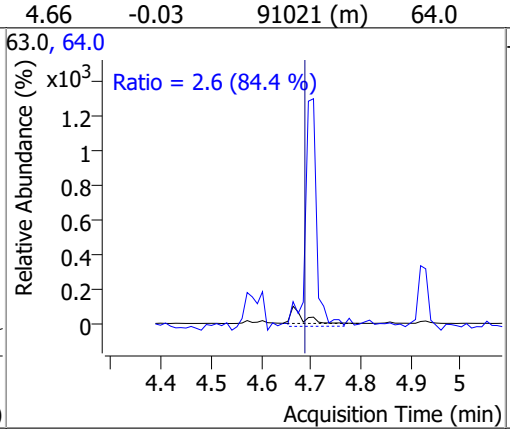


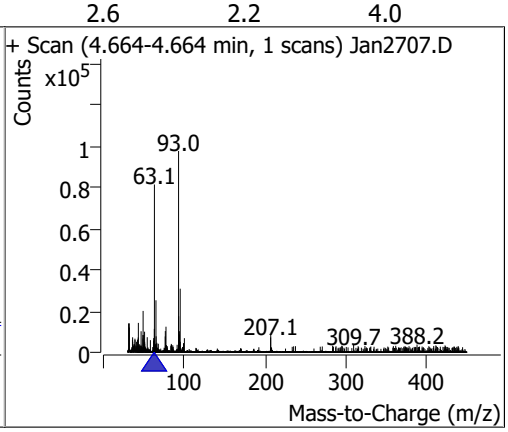




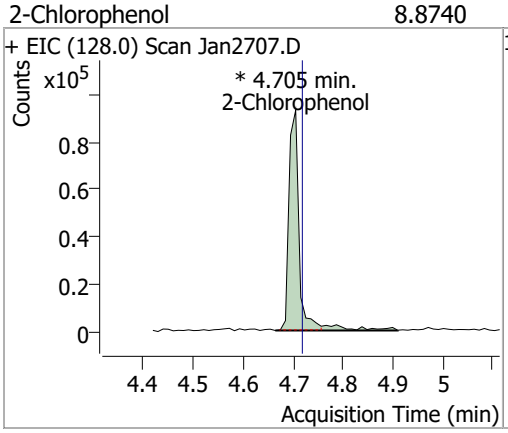
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	9.4845	4.66	-0.03	91021 (m)	64.0	2.6	2.2	4.0

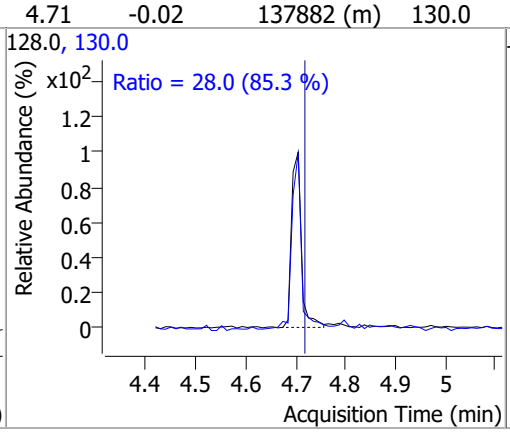


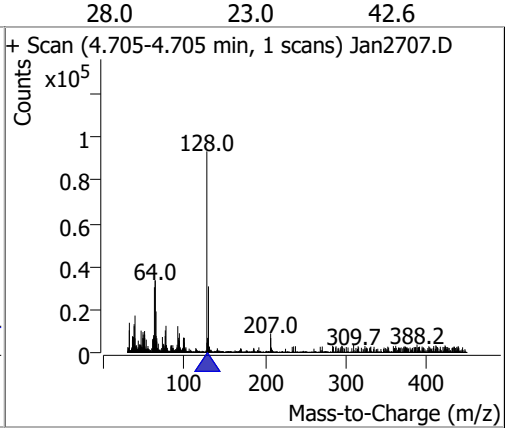




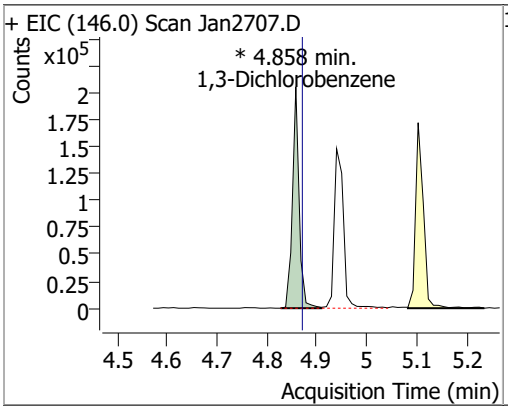
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	8.8740	4.71	-0.02	137882 (m)	130.0	28.0	23.0	42.6

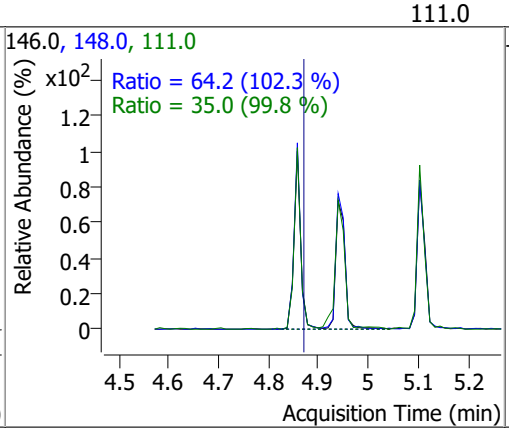


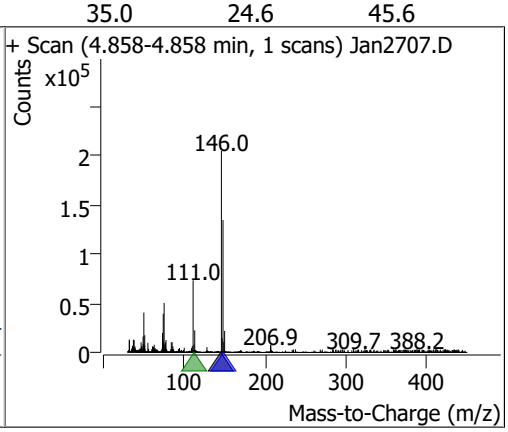




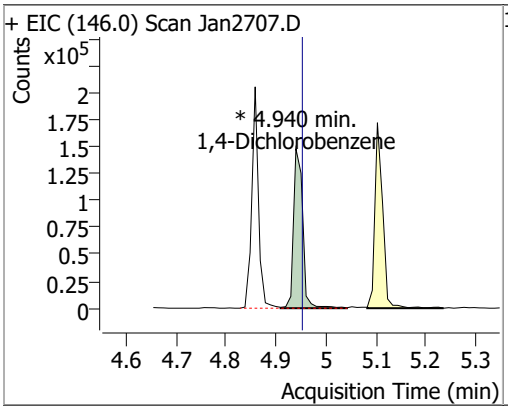
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	9.6292	4.86	-0.02	191083 (m)	148.0	64.2	44.0	81.6
					111.0	35.0	24.6	45.6

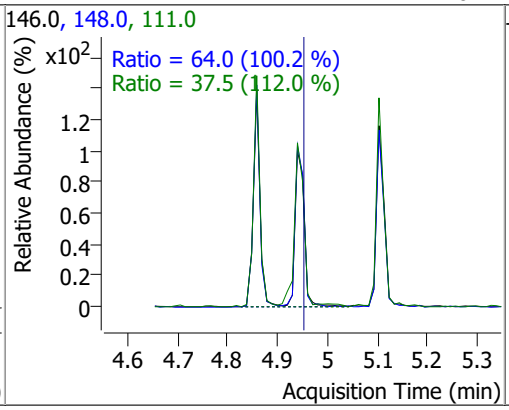


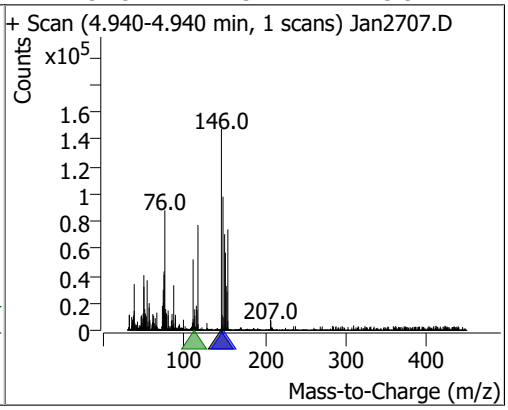




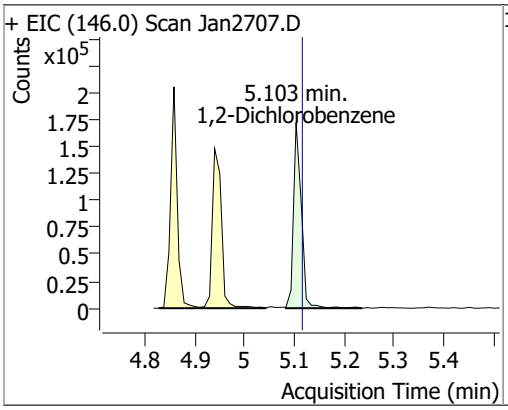
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	9.5610	4.94	-0.02	189427 (m)	148.0	64.0	44.7	83.1
					111.0	37.5	23.4	43.5

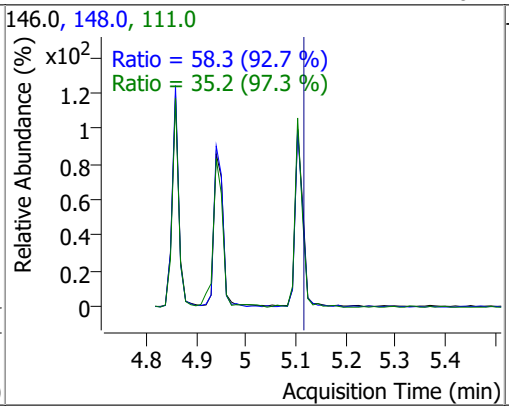


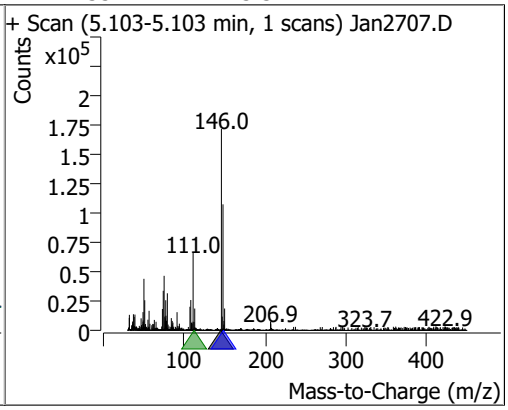




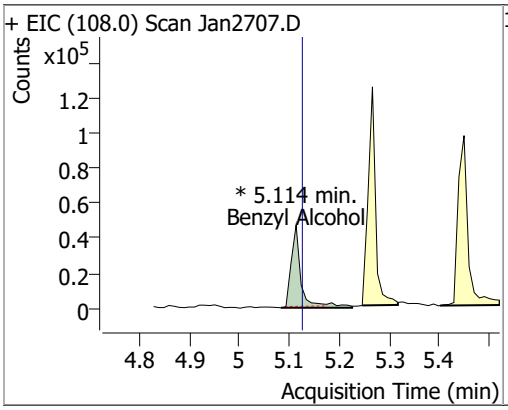
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	9.4940	5.10	-0.02	188449	148.0	58.3	44.0	81.8
					111.0	35.2	25.3	47.1

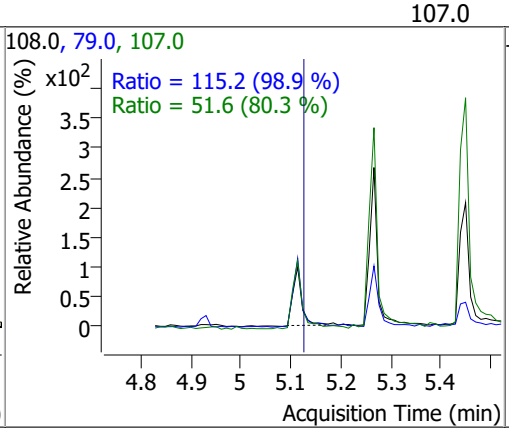


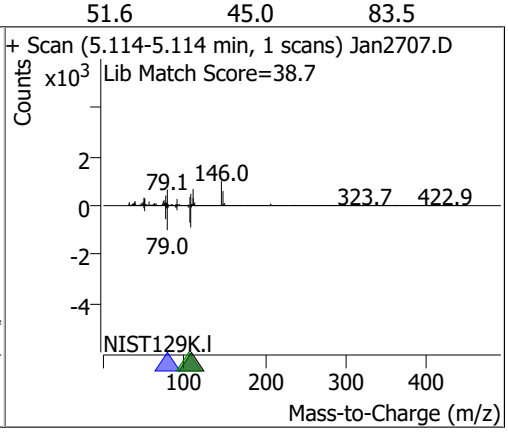




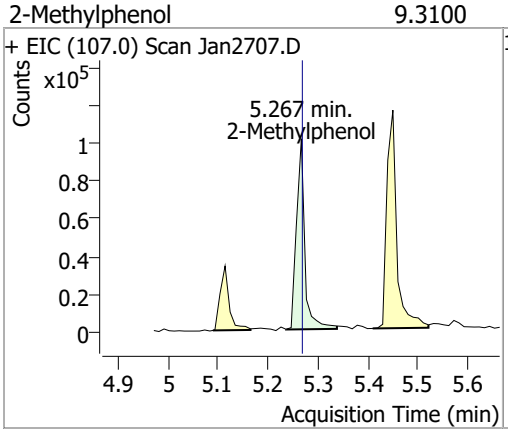
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	8.7454	5.11	-0.02	66108 (m)	79.0	115.2	81.5	151.4
					107.0	51.6	45.0	83.5

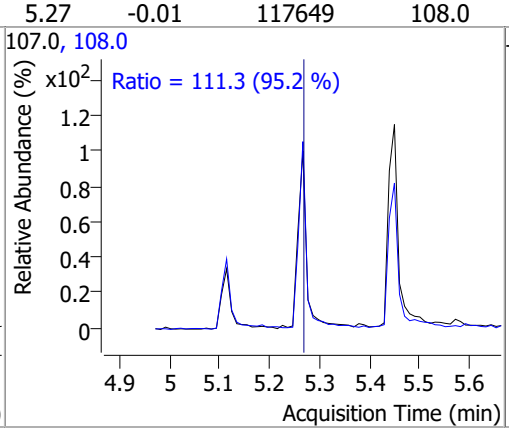


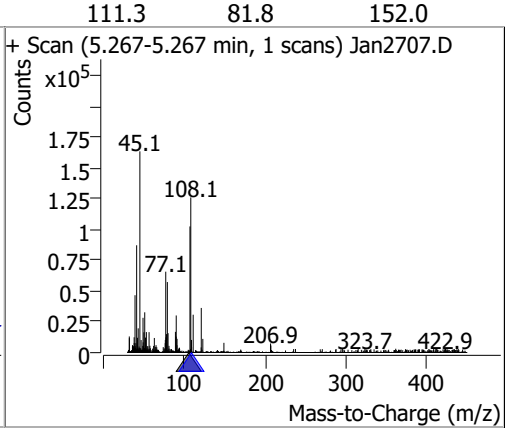




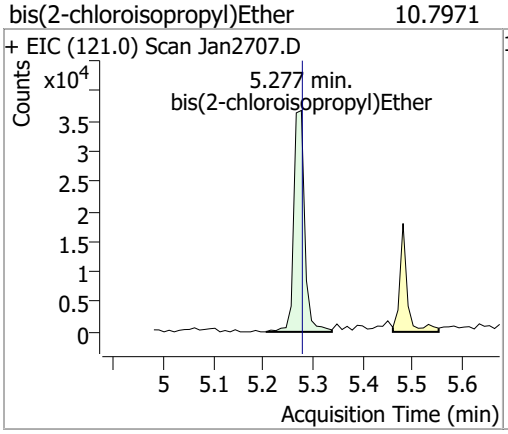
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	9.3100	5.27	-0.01	117649	108.0	111.3	81.8	152.0

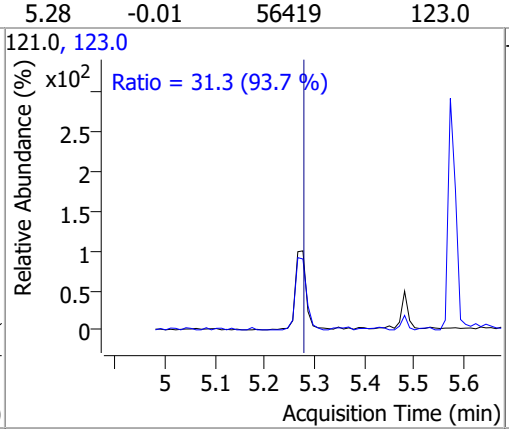


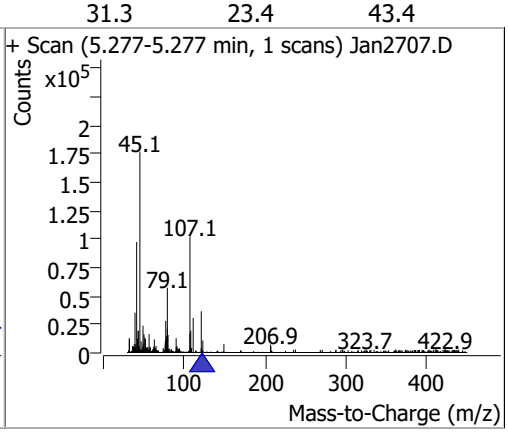




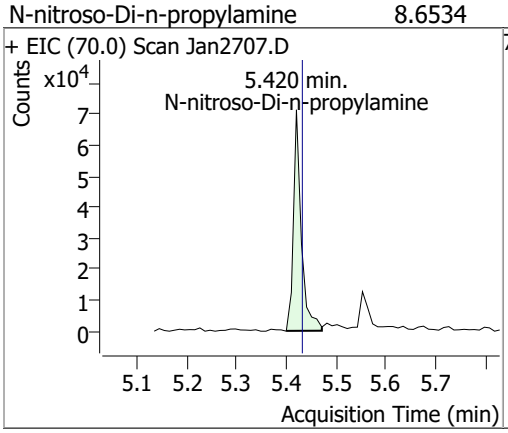
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	10.7971	5.28	-0.01	56419	123.0	31.3	23.4	43.4

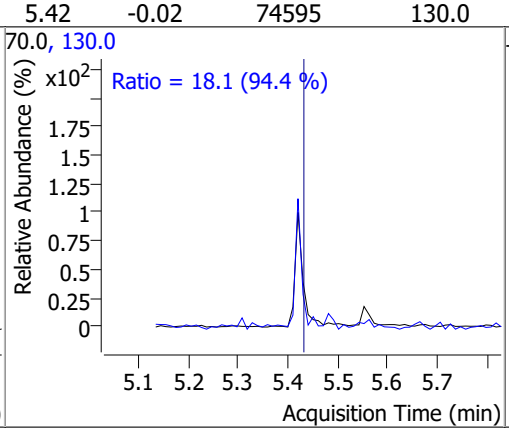


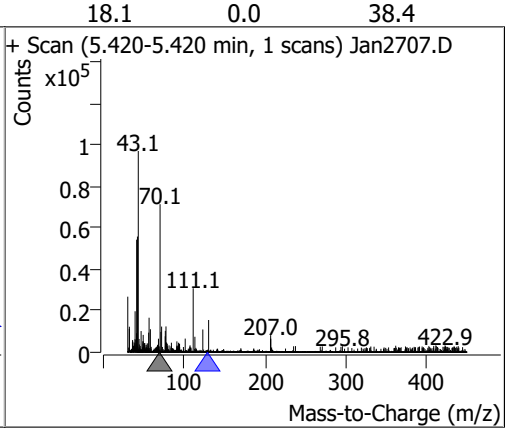




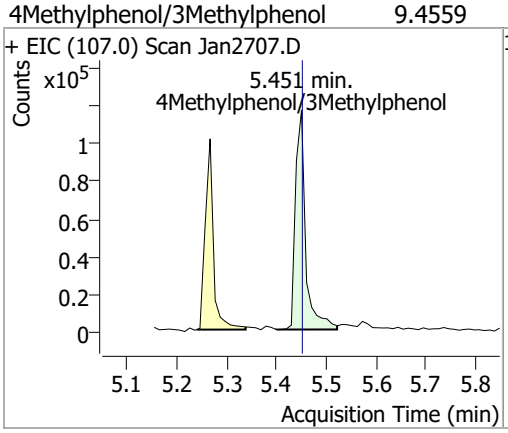
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	8.6534	5.42	-0.02	74595	130.0	18.1	0.0	38.4

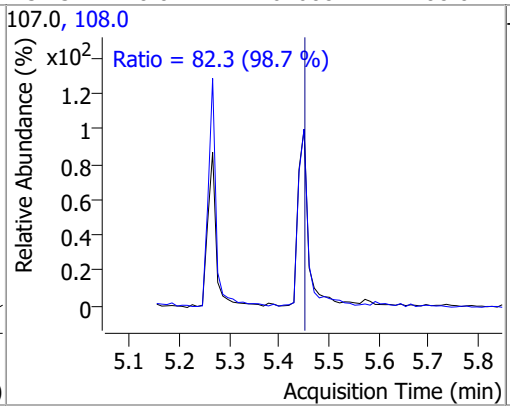


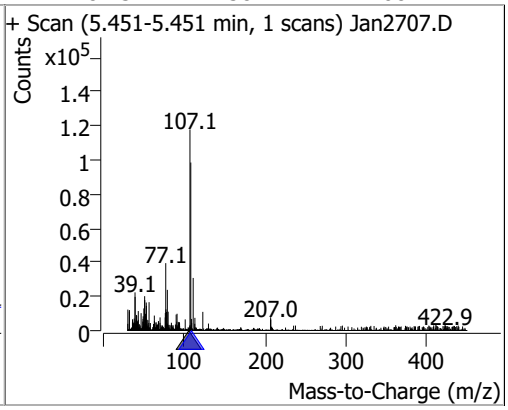




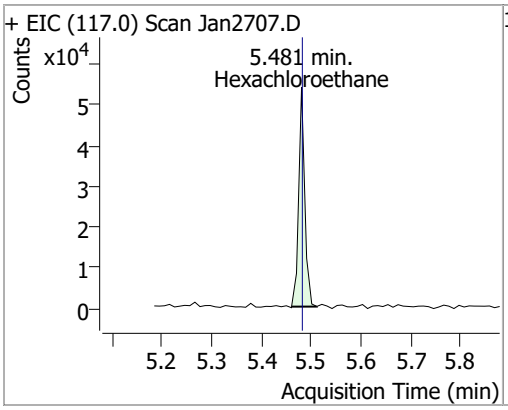
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	9.4559	5.45	-0.01	164608	108.0	82.3	58.4	108.4

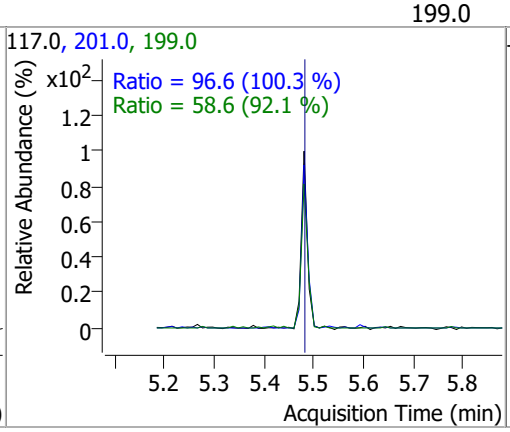


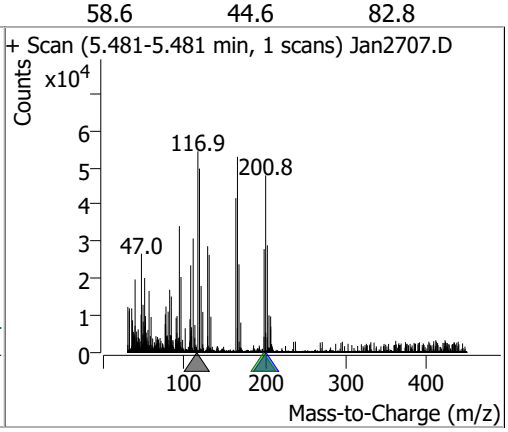




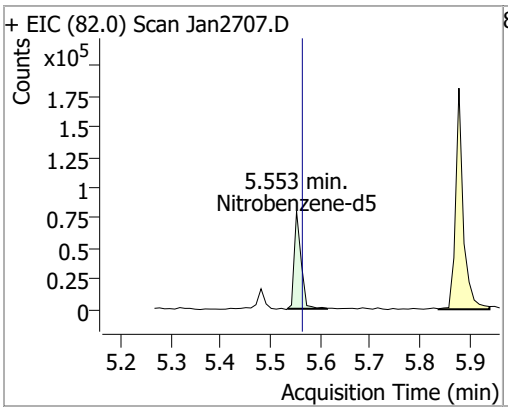
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	8.8467	5.48	-0.01	43213	201.0	96.6	67.4	125.2
					199.0	58.6	44.6	82.8

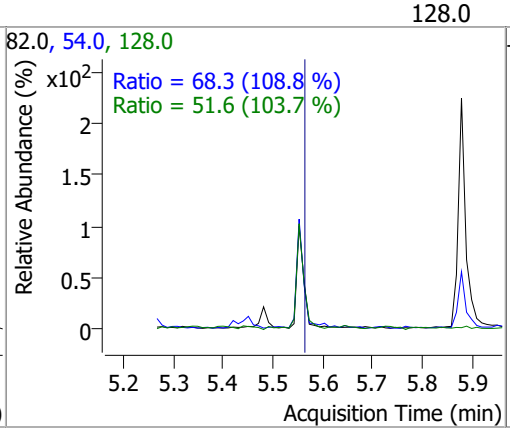


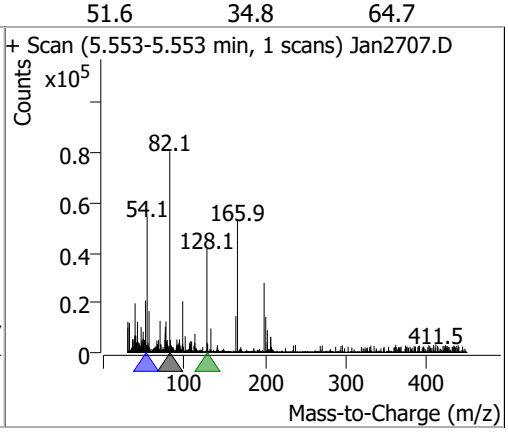




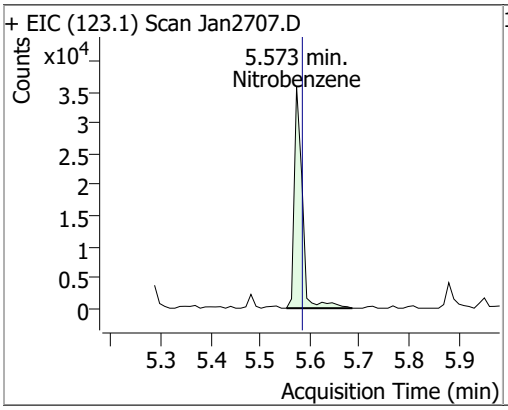
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	9.2077	5.55	-0.02	75556	54.0	68.3	43.9	81.6
					128.0	51.6	34.8	64.7

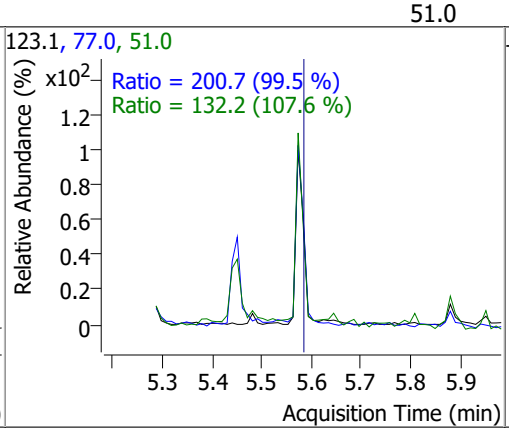


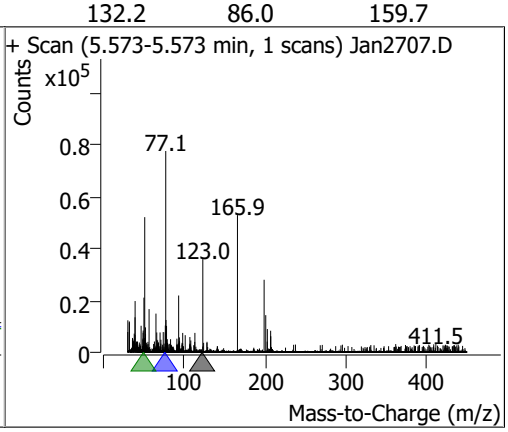




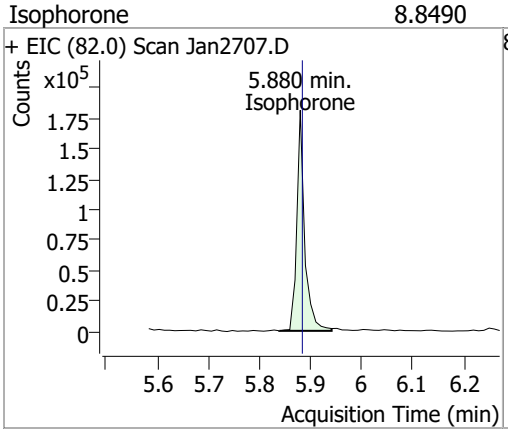
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	10.1389	5.57	-0.02	40402	77.0	200.7	141.2	262.3
					51.0	132.2	86.0	159.7

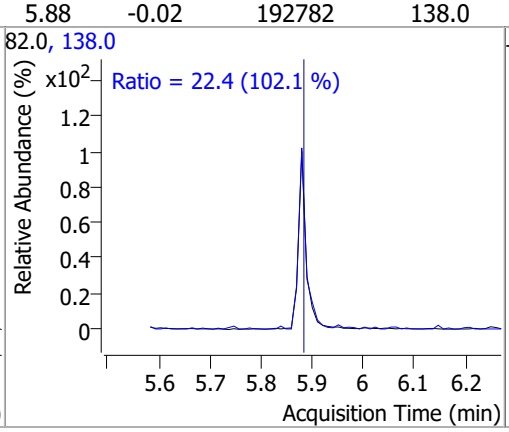


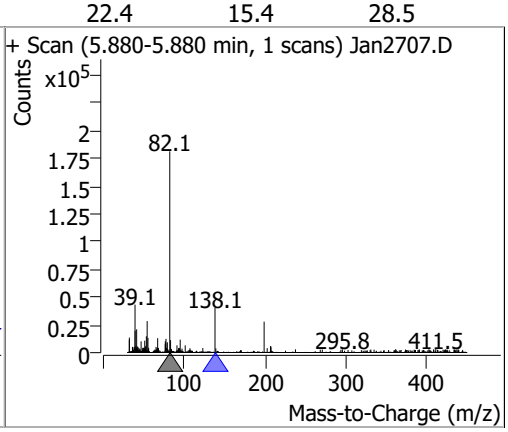




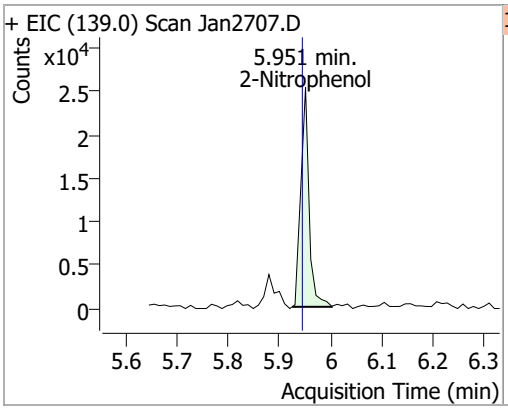
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	8.8490	5.88	-0.02	192782	138.0	22.4	15.4	28.5

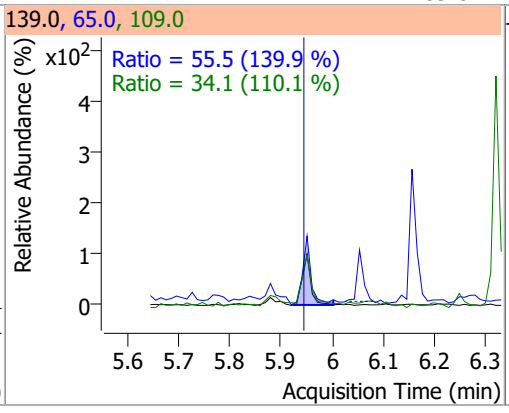


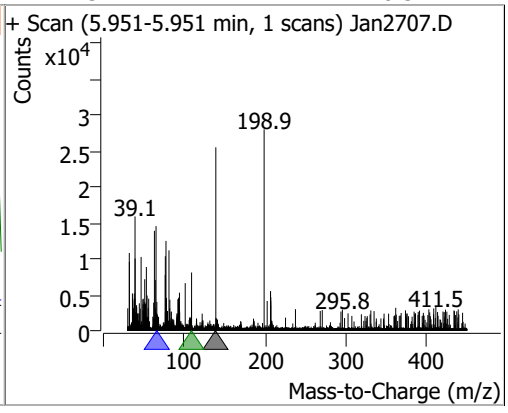




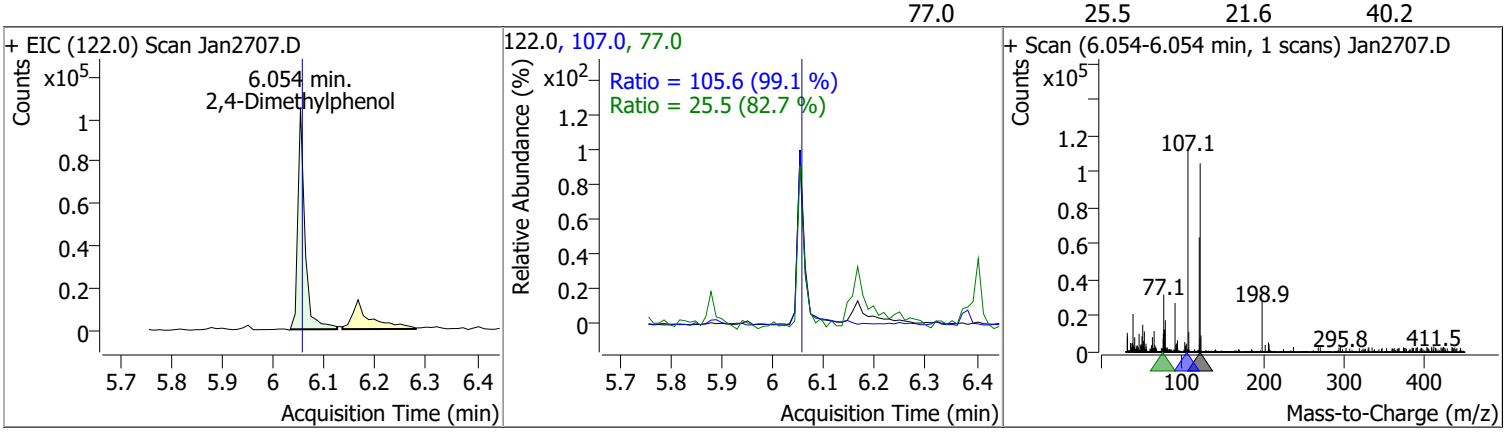
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	8.9240	5.95	-0.01	28482	65.0	55.5	27.8	51.6
					109.0	34.1	21.7	40.3



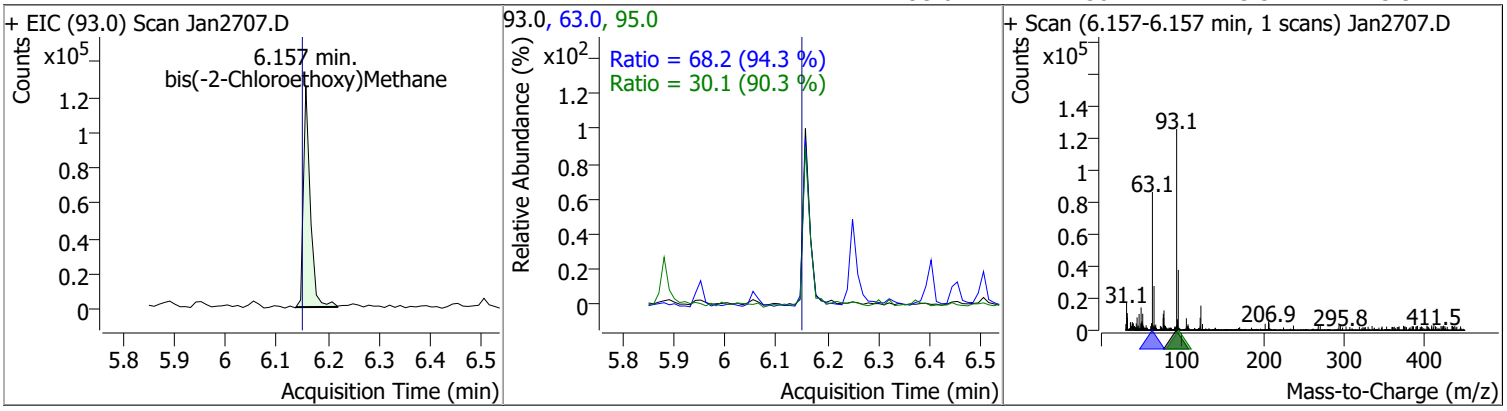




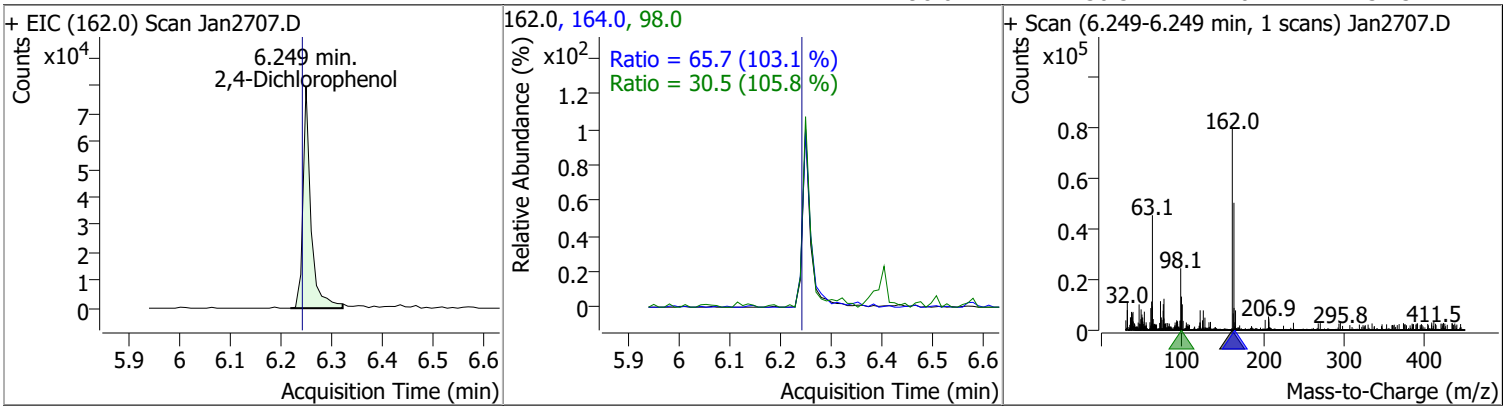
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	9.2766	6.05	-0.02	99036	107.0	105.6	74.6	138.5
					77.0	25.5	21.6	40.2



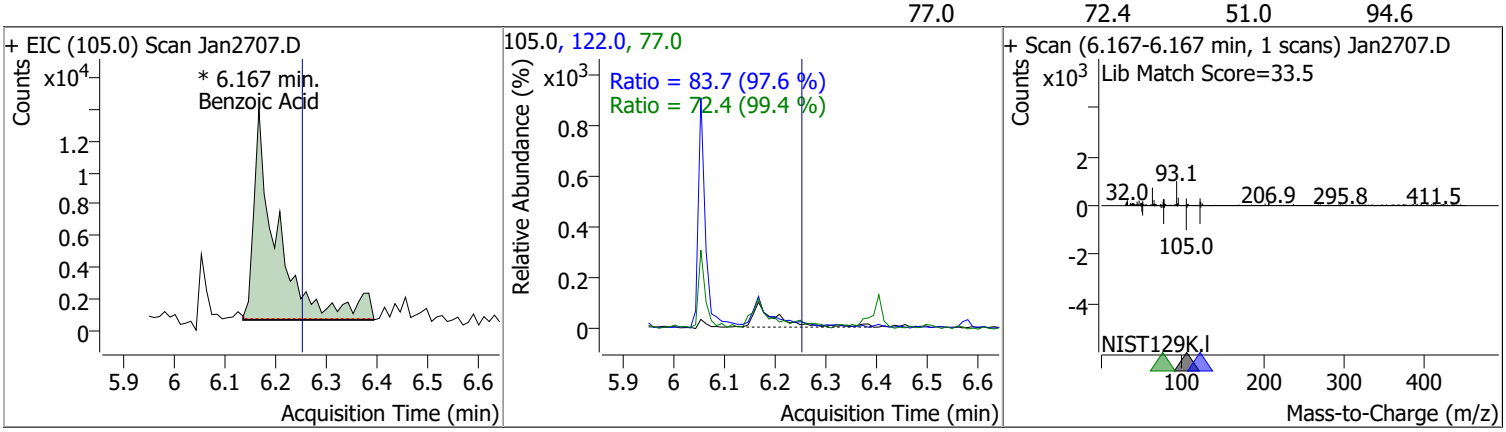
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	9.5658	6.16	-0.01	115281	63.0	68.2	50.7	94.1
					95.0	30.1	23.3	43.3



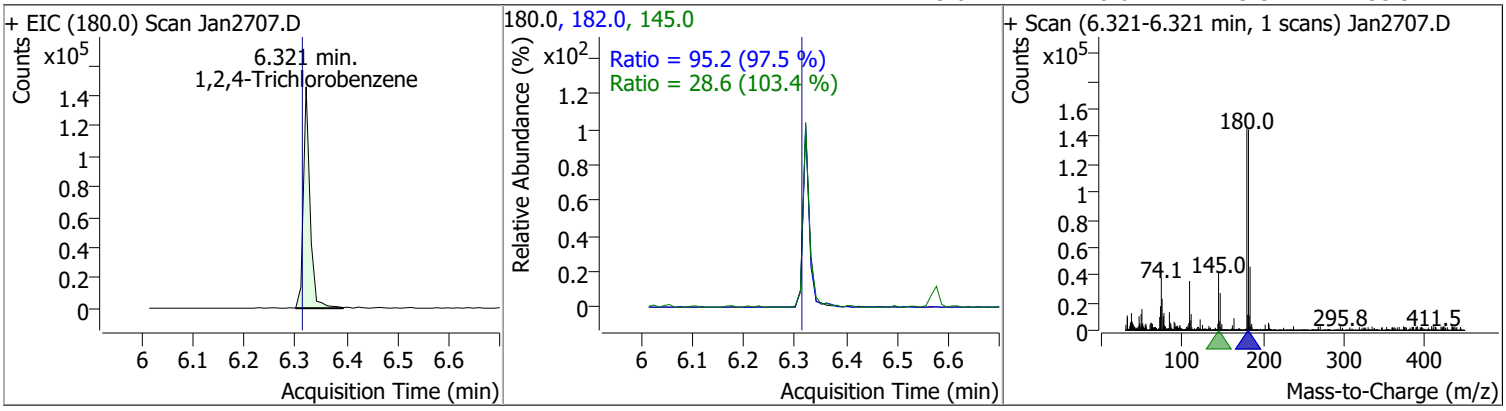
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	8.8793	6.25	-0.01	86484	164.0	65.7	44.6	82.8
					98.0	30.5	20.2	37.5



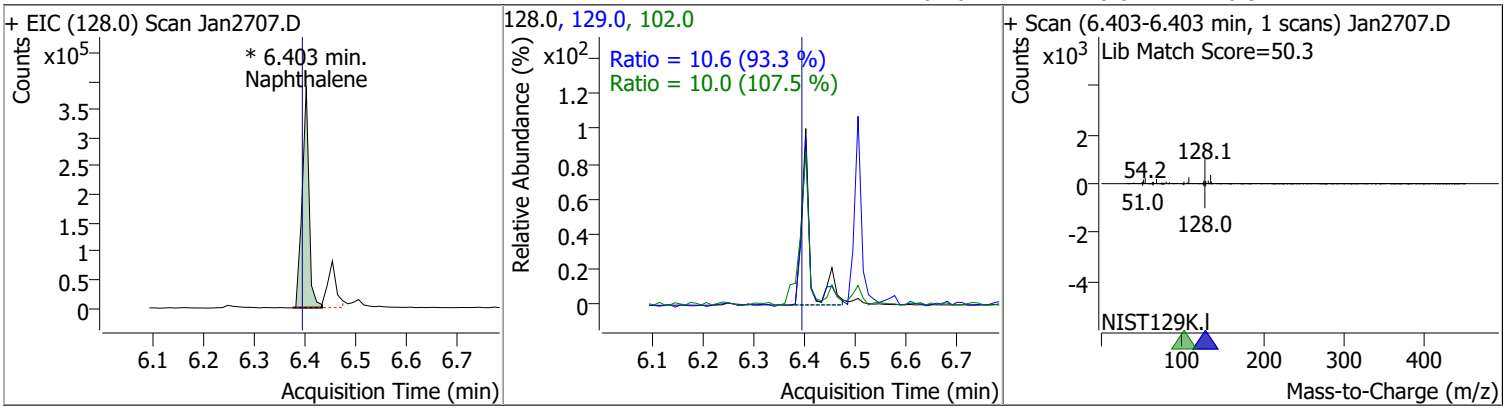
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	8.5812	6.17	-0.10	43506 (m)	122.0	83.7	60.1	111.6
					77.0	72.4	51.0	94.6



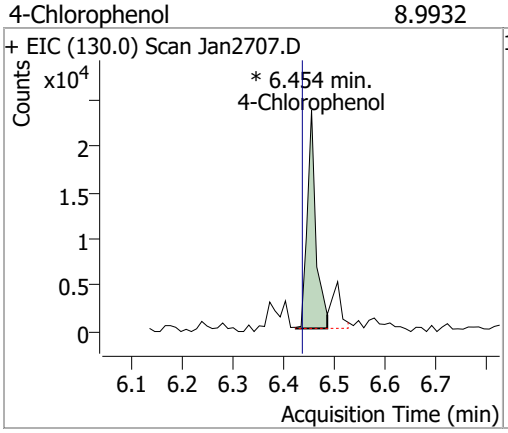
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	9.9368	6.32	-0.01	132091	182.0	95.2	68.4	127.0
					145.0	28.6	19.3	35.9

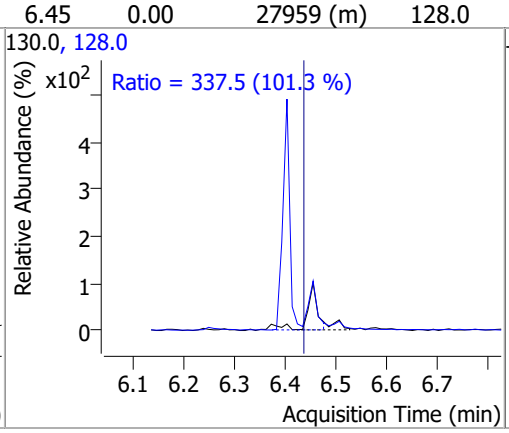


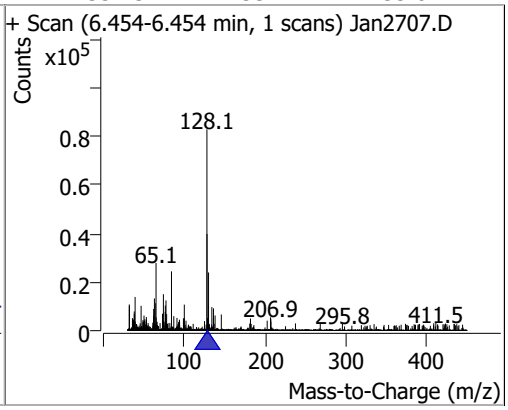
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	9.6976	6.40	-0.01	362446 (m)	129.0	10.6	8.0	14.8
					102.0	10.0	6.5	12.1



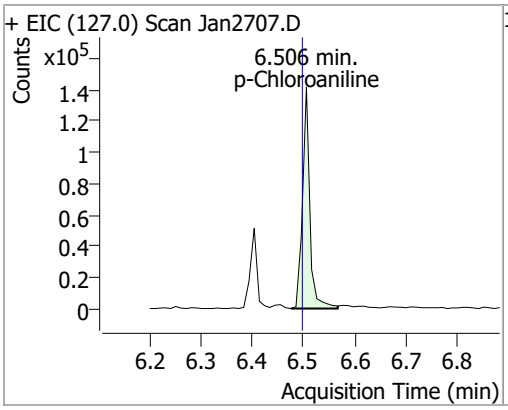
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	8.9932	6.45	0.00	27959 (m)	128.0	337.5	233.2	433.0

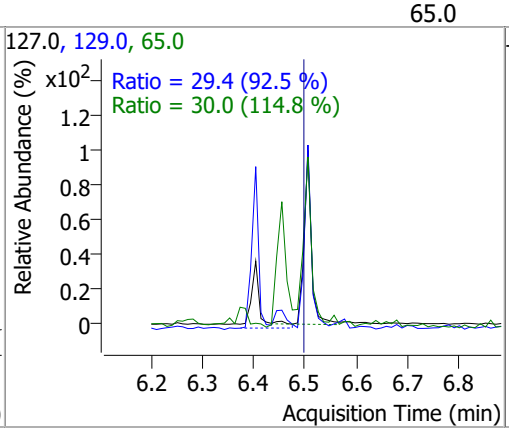


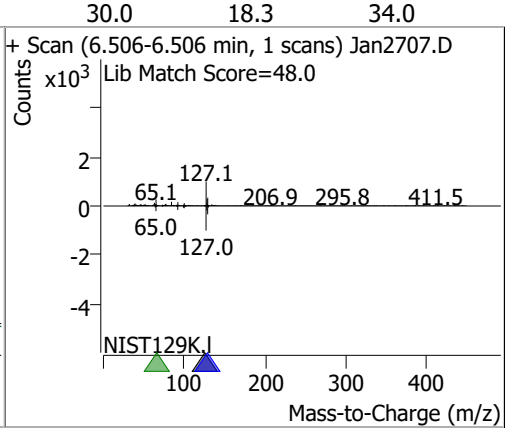




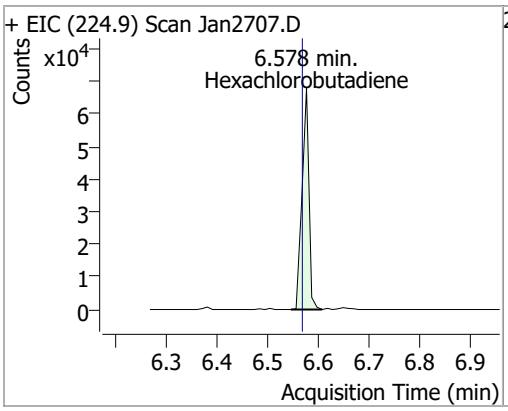
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	9.7502	6.51	-0.01	141564	129.0	29.4	22.2	41.3
					65.0	30.0	18.3	34.0

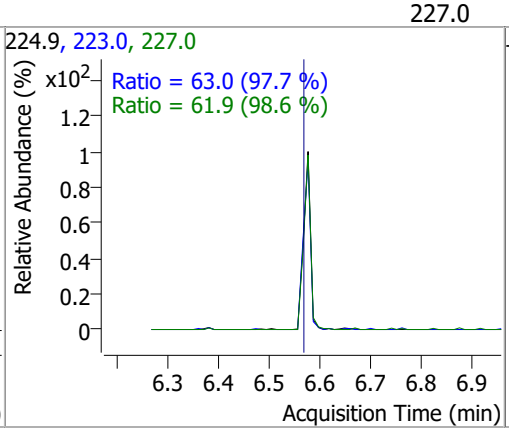


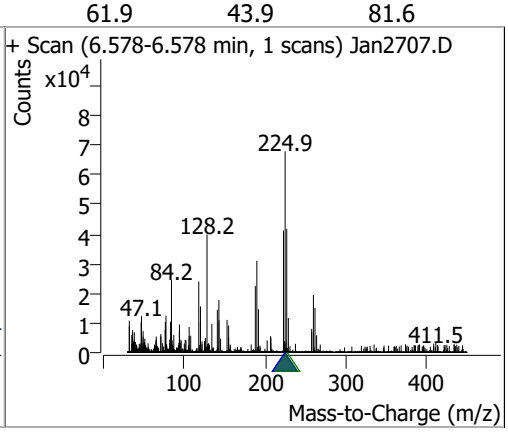




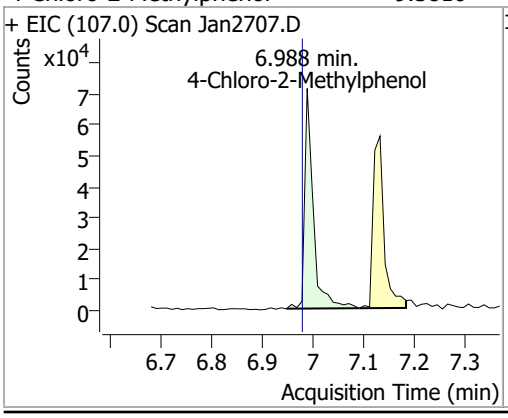
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	9.3478	6.58	-0.01	63903	223.0	63.0	45.1	83.8
					227.0	61.9	43.9	81.6

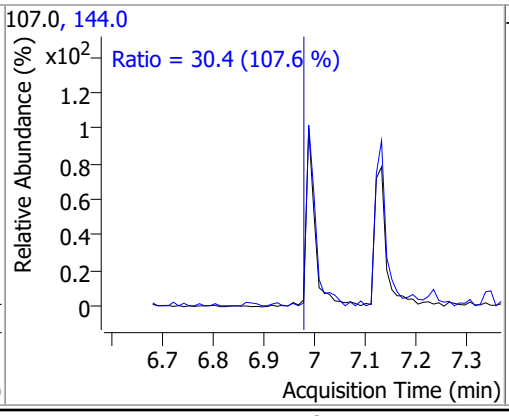


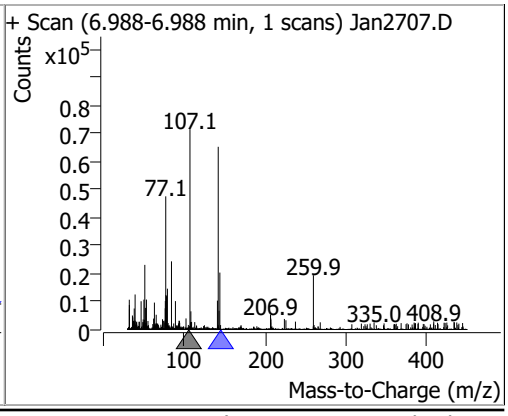




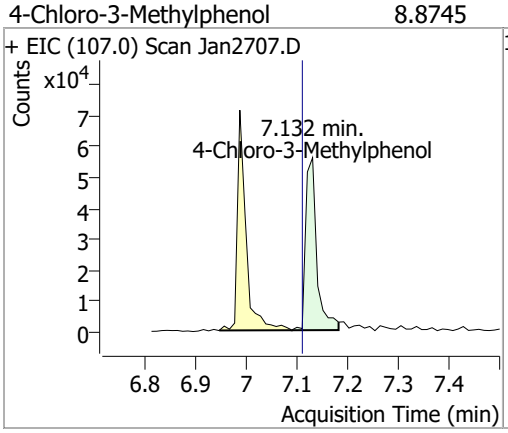
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	9.3810	6.99	-0.01	83444	144.0	30.4	19.8	36.7

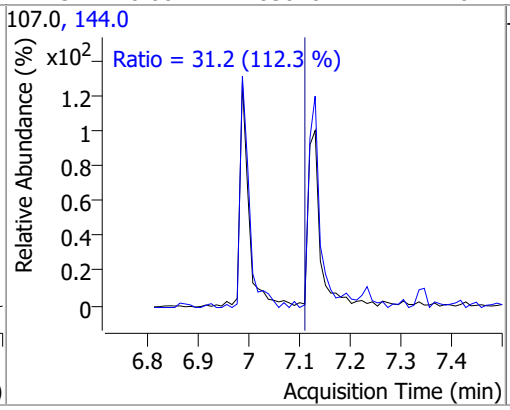


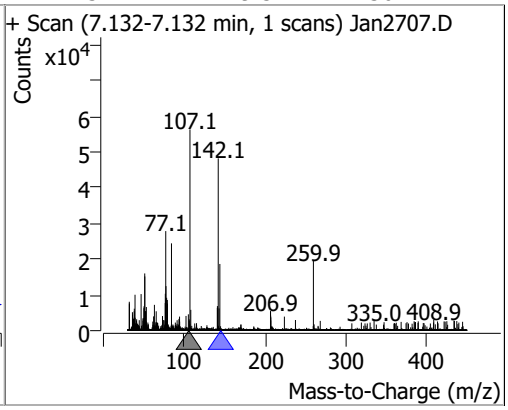




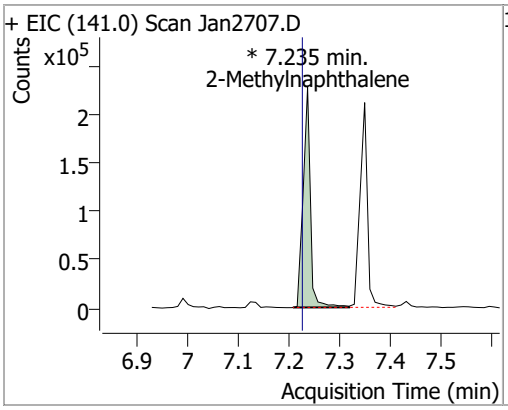
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	8.8745	7.13	0.00	85070	144.0	31.2	19.5	36.1

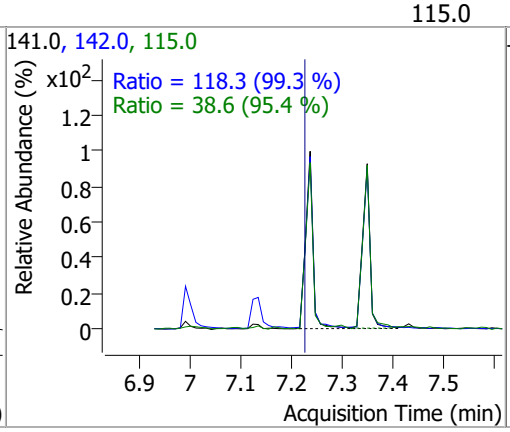


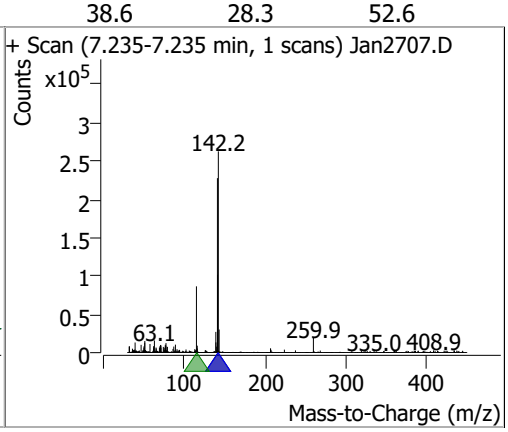




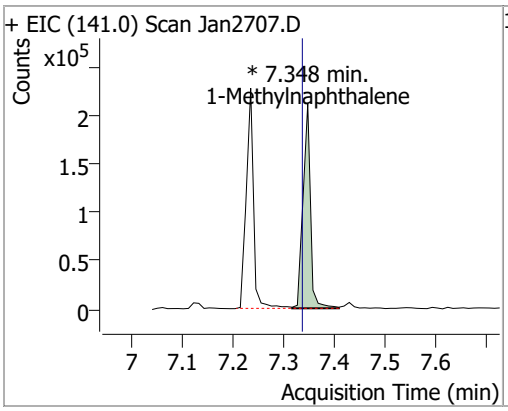
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	9.3381	7.23	-0.01	226049 (m)	142.0	118.3	83.4	154.9
					115.0	38.6	28.3	52.6

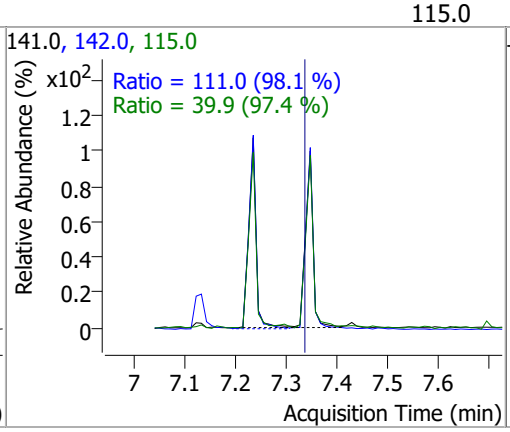


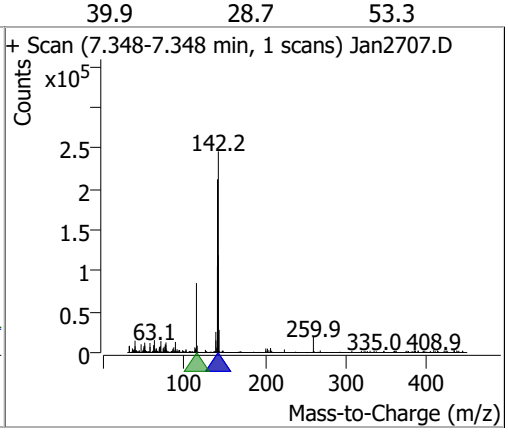




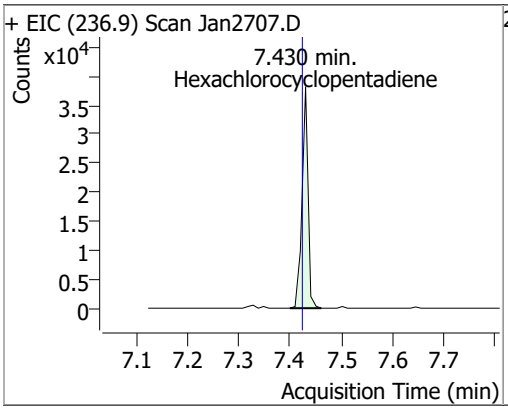
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	9.3751	7.35	-0.01	216236 (m)	142.0	111.0	79.2	147.1
					115.0	39.9	28.7	53.3

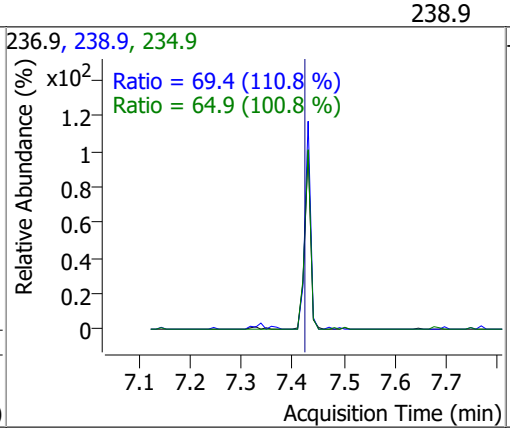


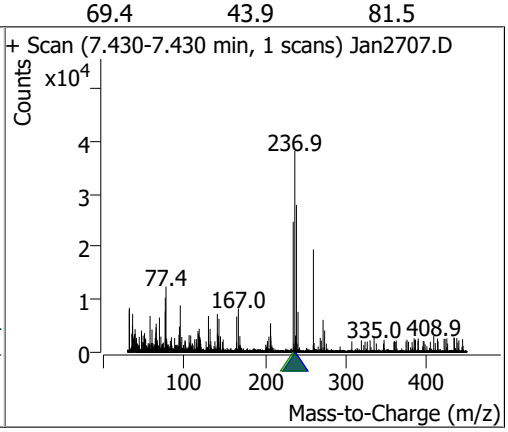




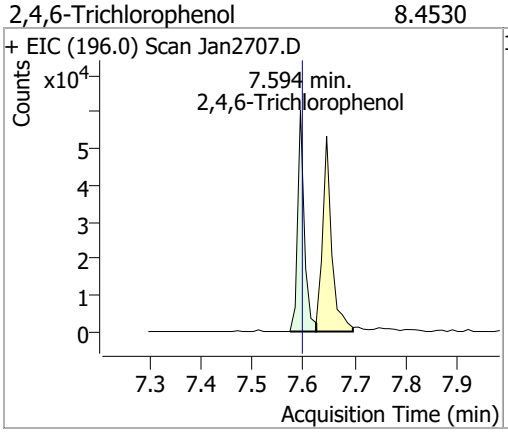
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	8.6400	7.43	0.00	31183	234.9	64.9	45.0	83.6
					238.9	69.4	43.9	81.5

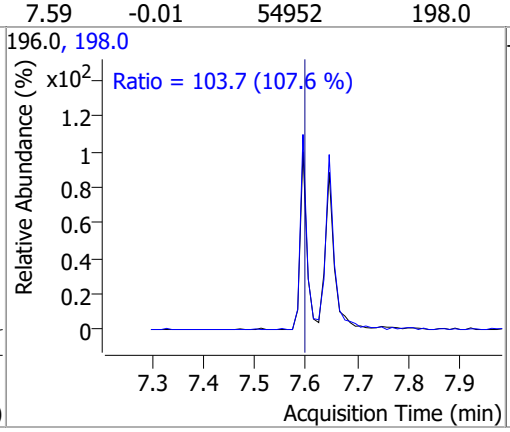


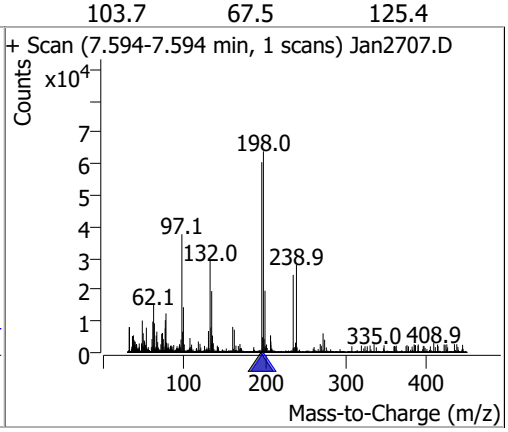




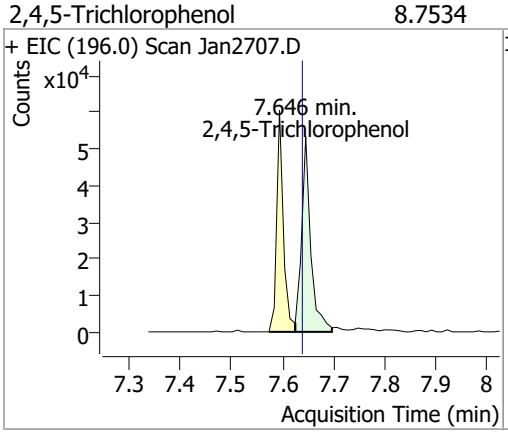
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	8.4530	7.59	-0.01	54952	198.0	103.7	67.5	125.4

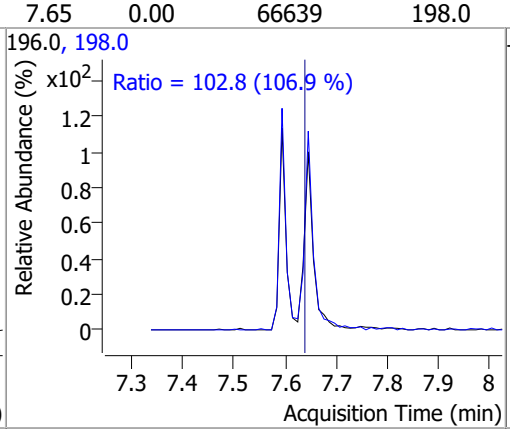


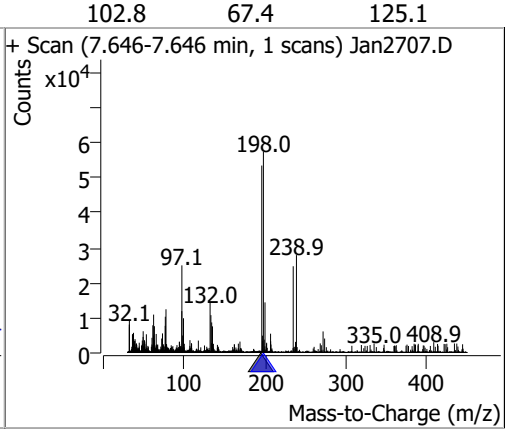




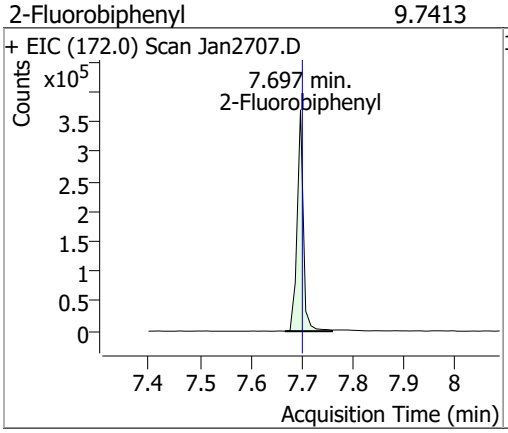
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	8.7534	7.65	0.00	66639	198.0	102.8	67.4	125.1

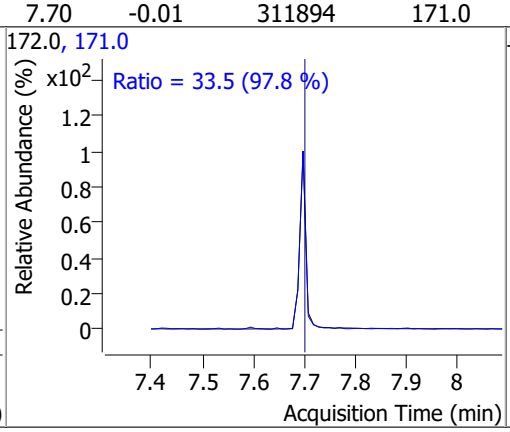


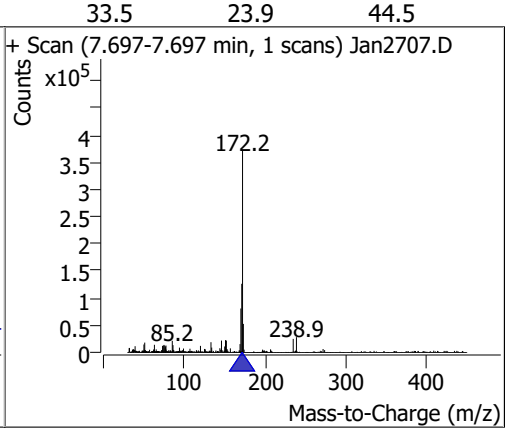




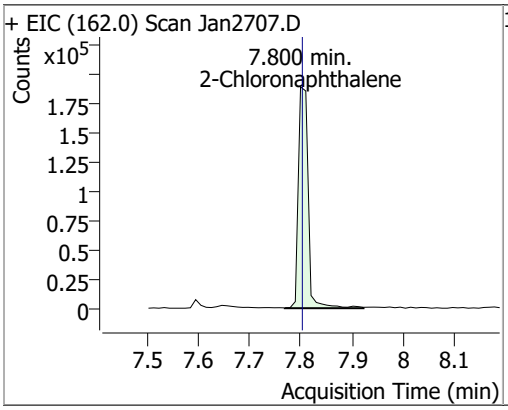
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	9.7413	7.70	-0.01	311894	171.0	33.5	23.9	44.5

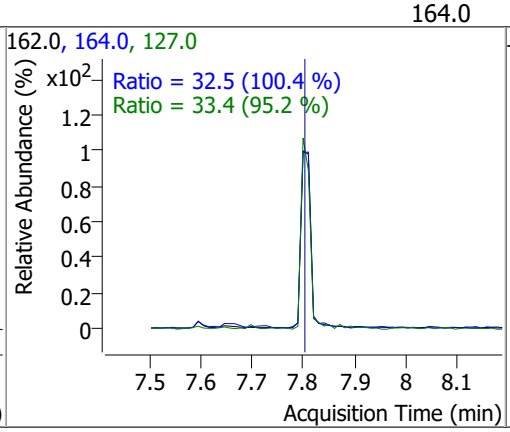


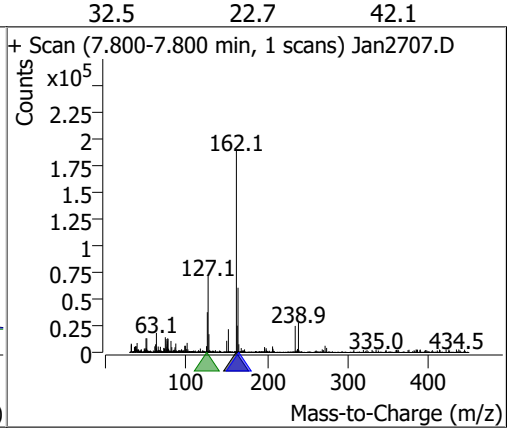




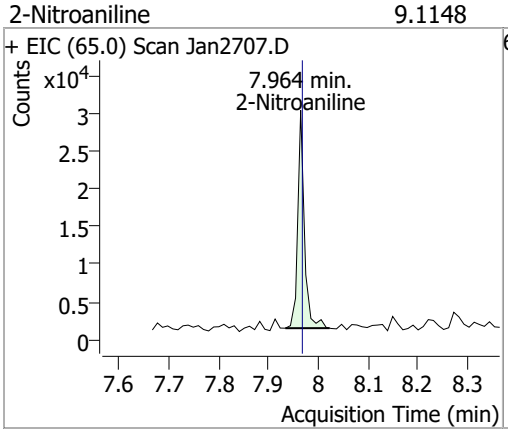
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	9.6893	7.80	-0.01	253043	127.0	33.4	24.6	45.7
					164.0	32.5	22.7	42.1

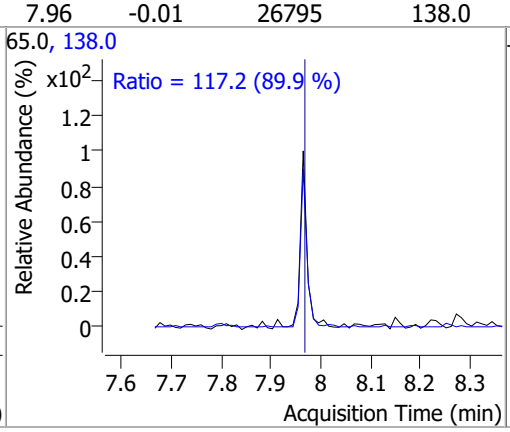


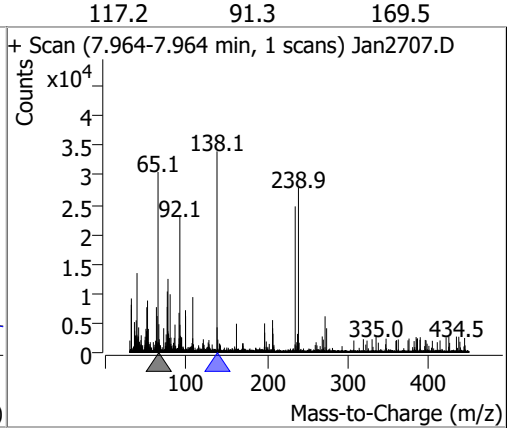




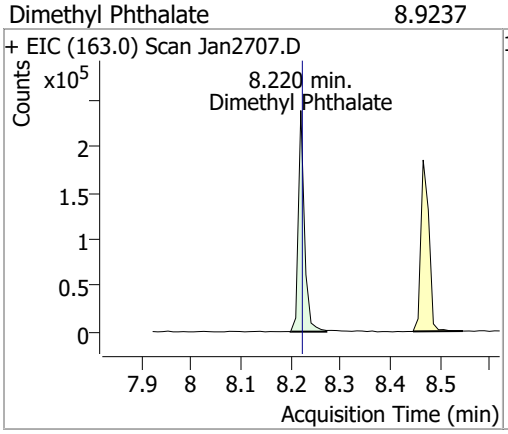
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	9.1148	7.96	-0.01	26795	138.0	117.2	91.3	169.5

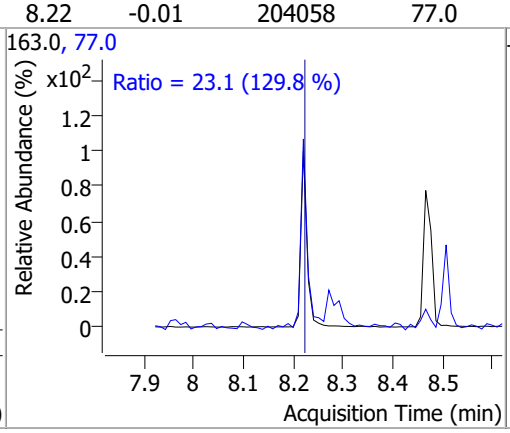


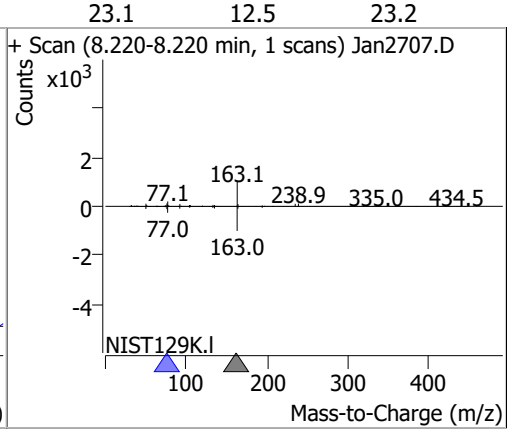




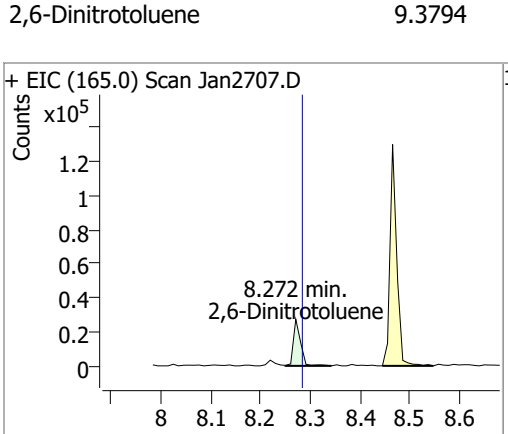
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	8.9237	8.22	-0.01	204058	77.0	23.1	12.5	23.2

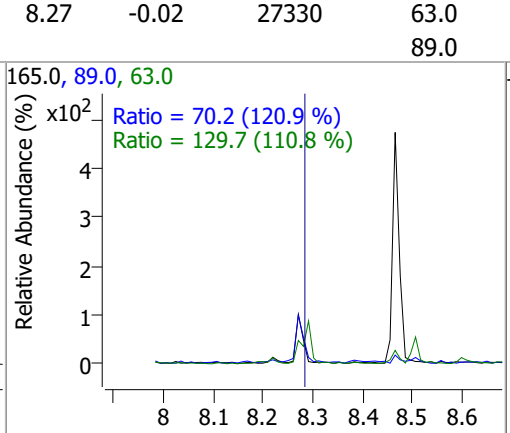


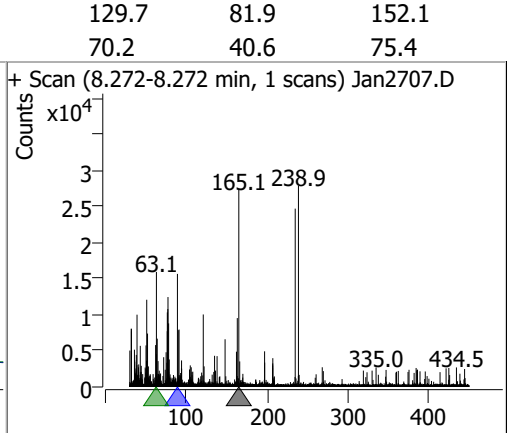




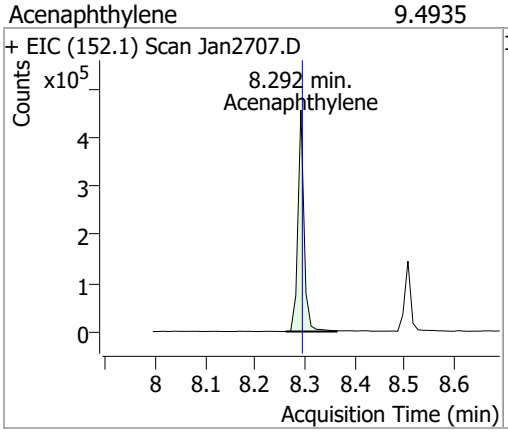
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	9.3794	8.27	-0.02	27330	63.0	129.7	81.9	152.1
					89.0	70.2	40.6	75.4

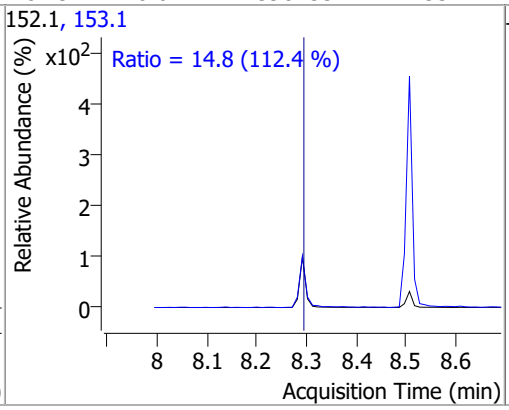


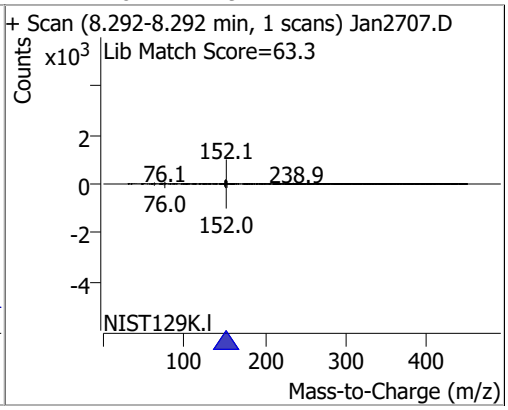




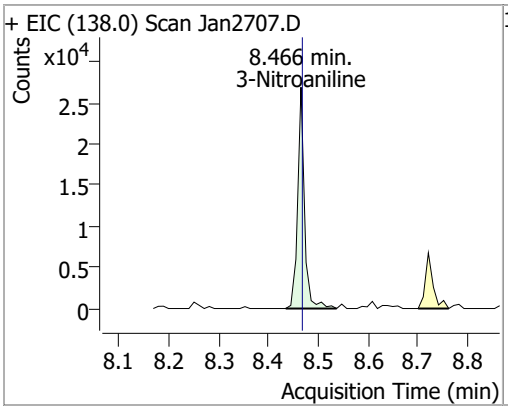
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	9.4935	8.29	-0.01	390153	153.1	14.8	9.2	17.1

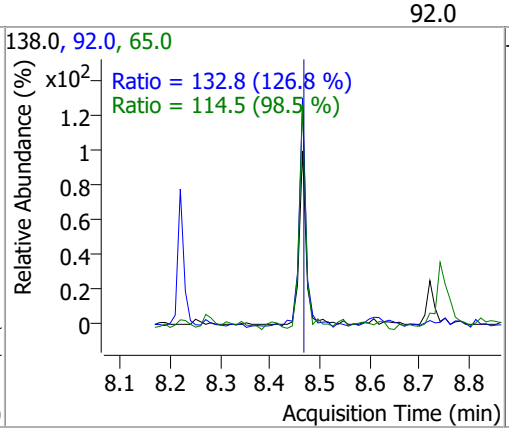


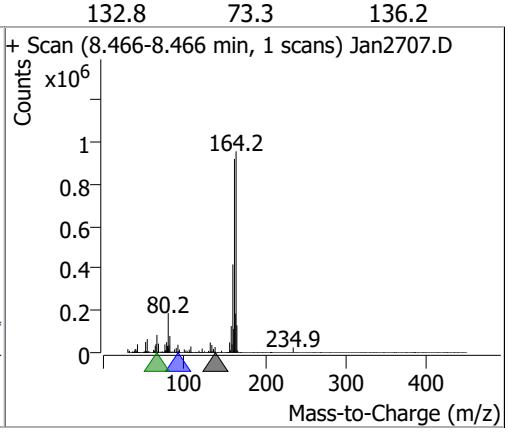




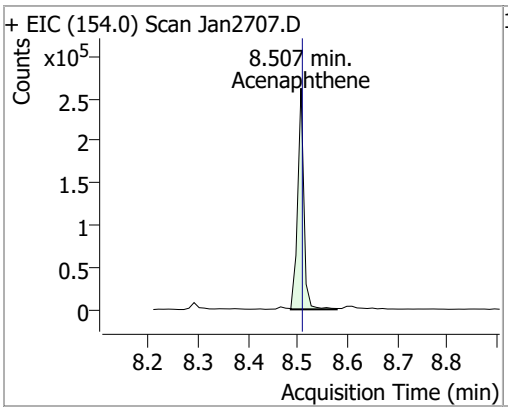
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	8.4955	8.47	-0.01	25566	65.0	114.5	81.4	151.2
					92.0	132.8	73.3	136.2

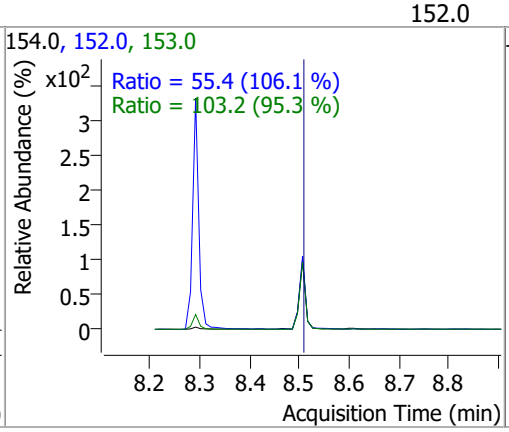


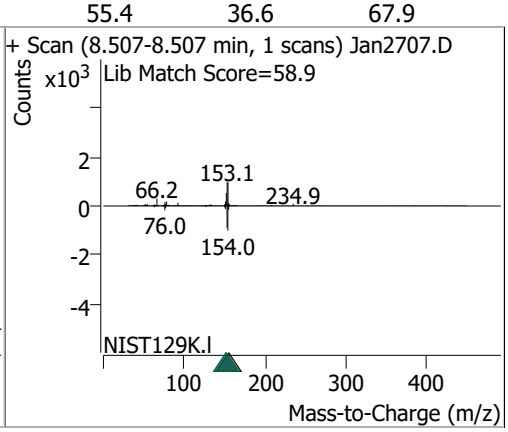




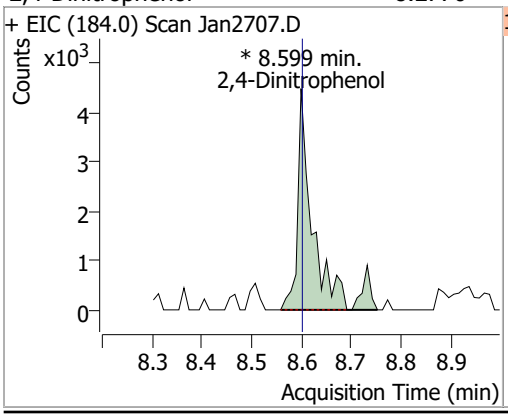
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	9.3245	8.51	-0.01	225773	153.0	103.2	75.8	140.8
					152.0	55.4	36.6	67.9

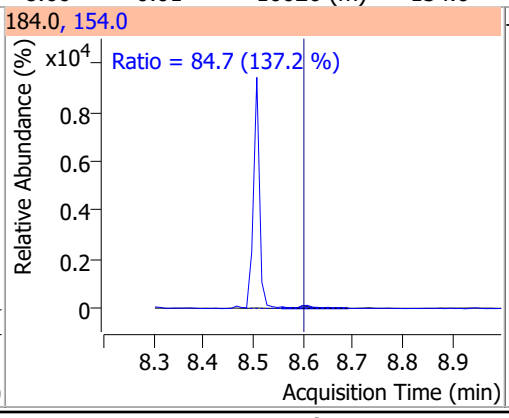


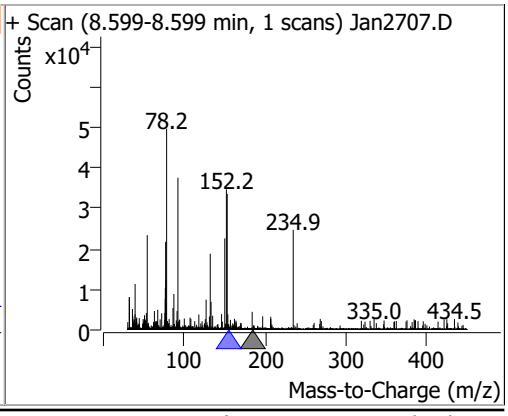




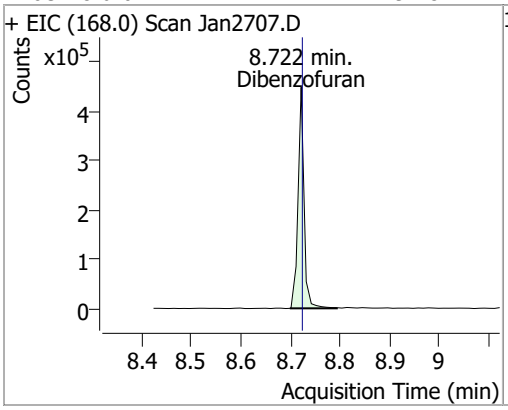
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	8.2770	8.60	-0.01	10026 (m)	154.0	84.7	43.2	80.3

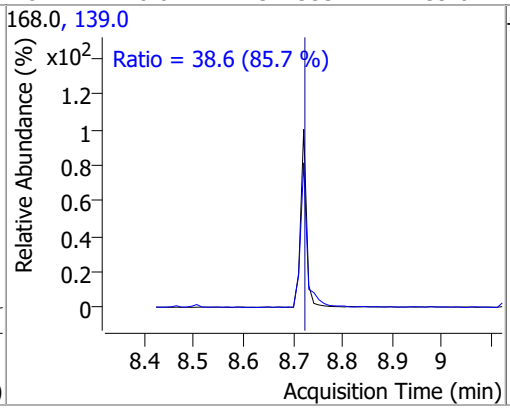


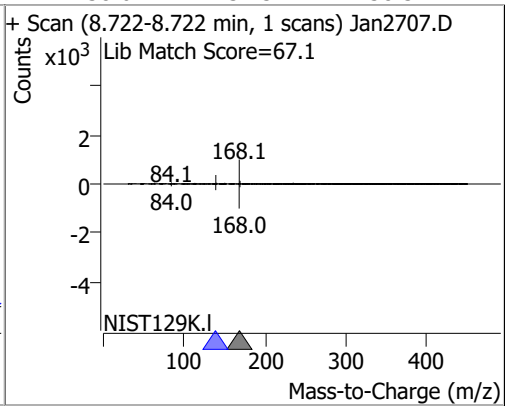




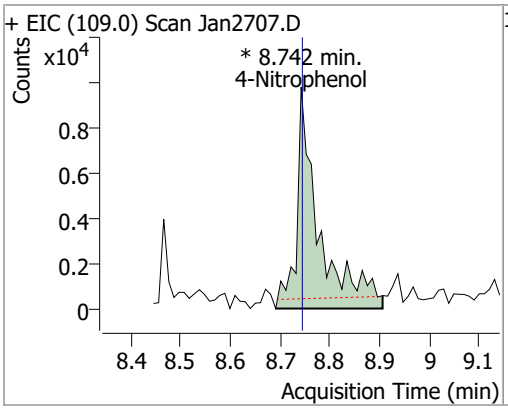
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	9.7824	8.72	-0.01	374353	139.0	38.6	31.5	58.5

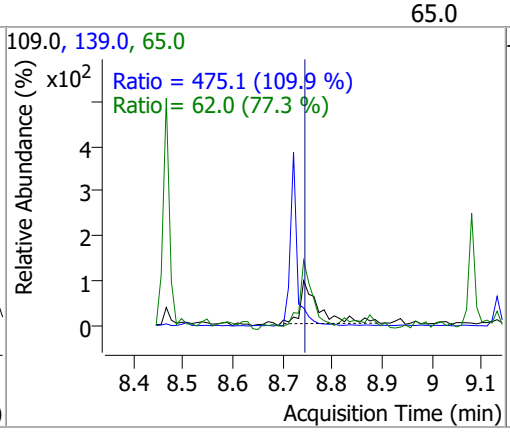


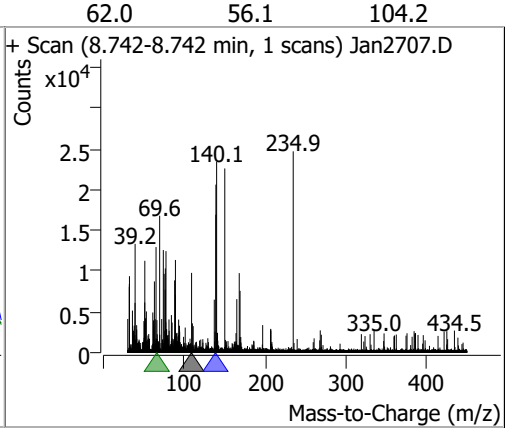




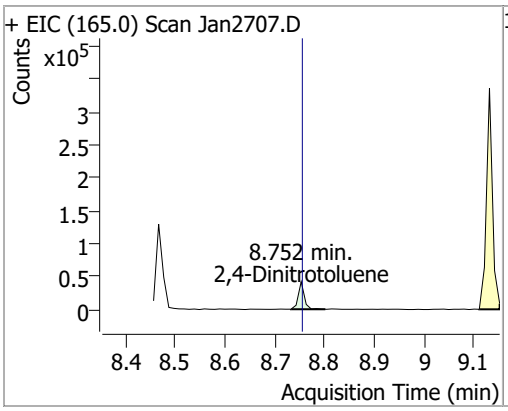
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	10.3107	8.74	-0.01	30387 (m)	139.0	475.1	302.7	562.2
					65.0	62.0	56.1	104.2

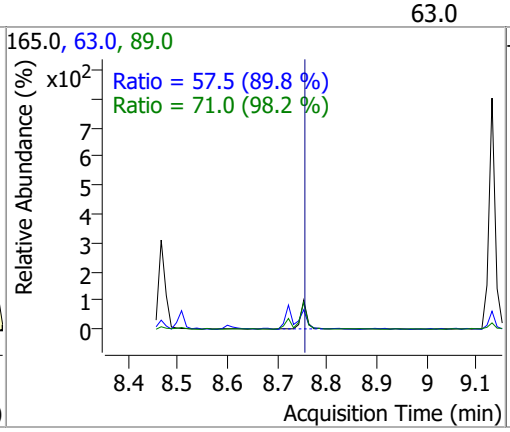


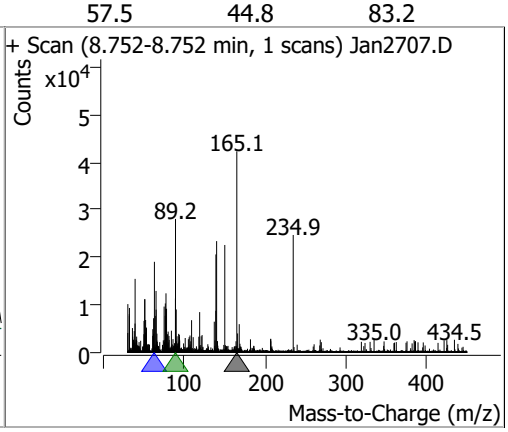




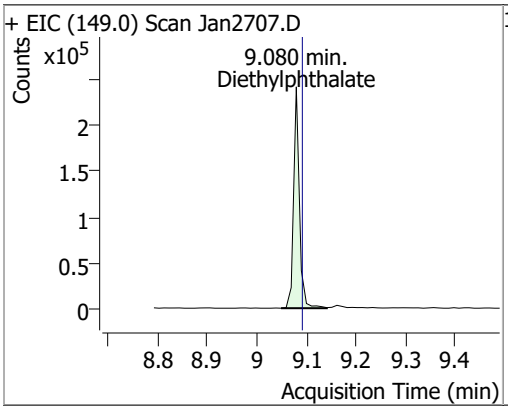
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	9.9094	8.75	-0.01	34835	89.0	71.0	50.6	94.0
					63.0	57.5	44.8	83.2

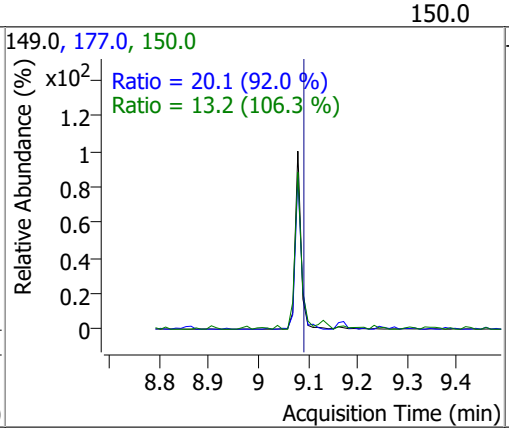


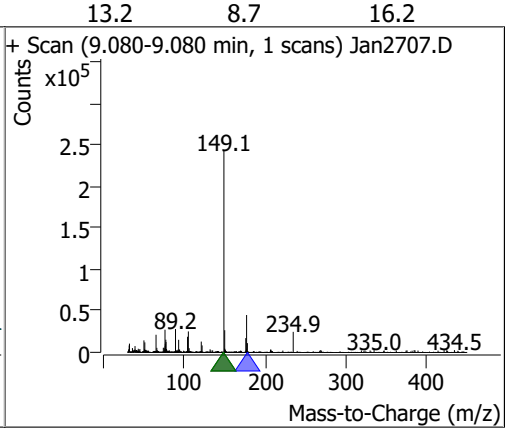




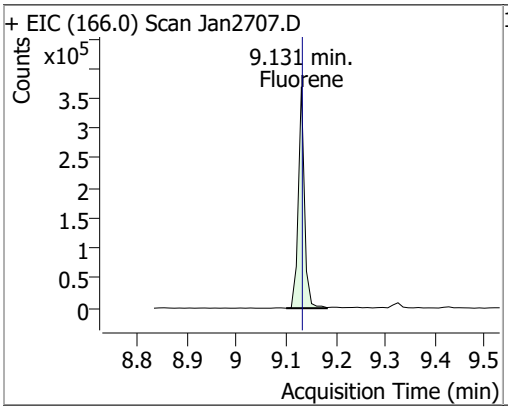
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	8.8750	9.08	-0.02	195952	177.0	20.1	15.3	28.4
					150.0	13.2	8.7	16.2

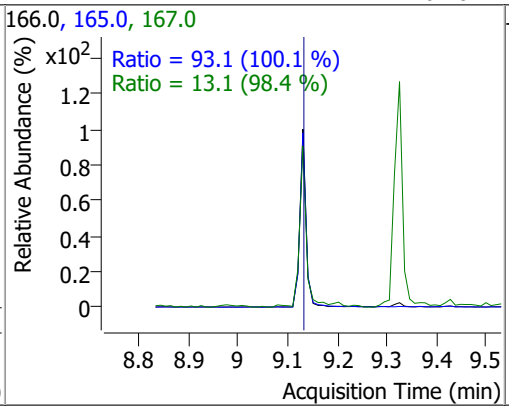


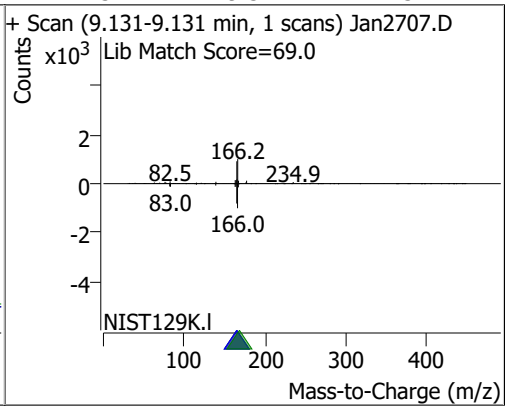




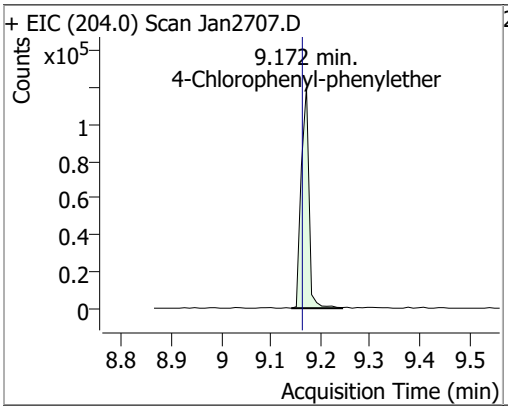
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	9.4363	9.13	-0.01	316640	165.0	93.1	65.1	120.9
					167.0	13.1	9.3	17.3

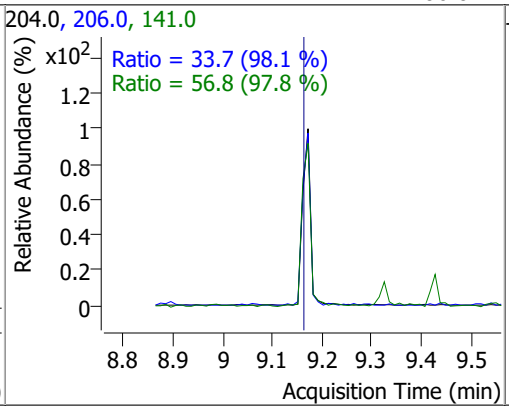


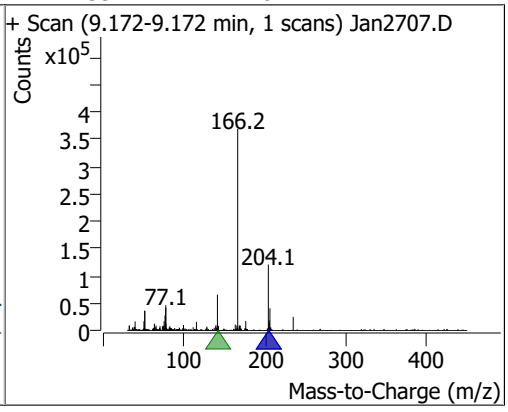




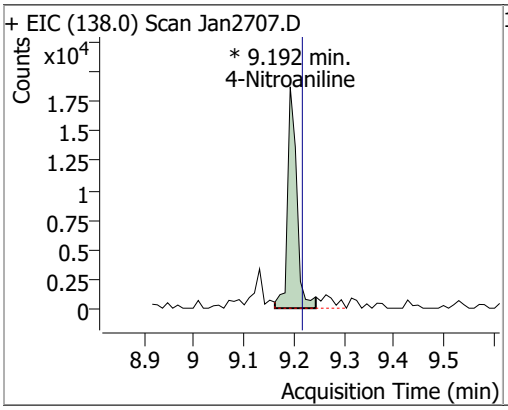
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	9.1306	9.17	0.00	131216	141.0	56.8	40.7	75.5
					206.0	33.7	24.0	44.7

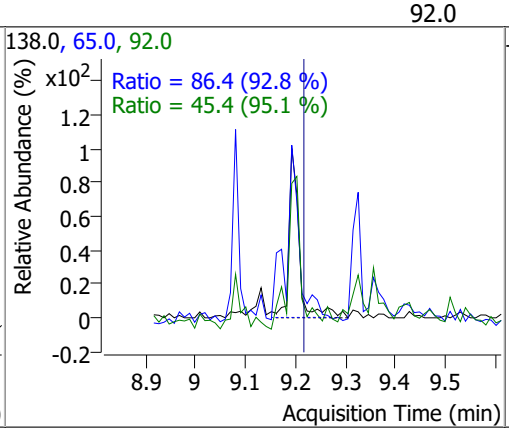


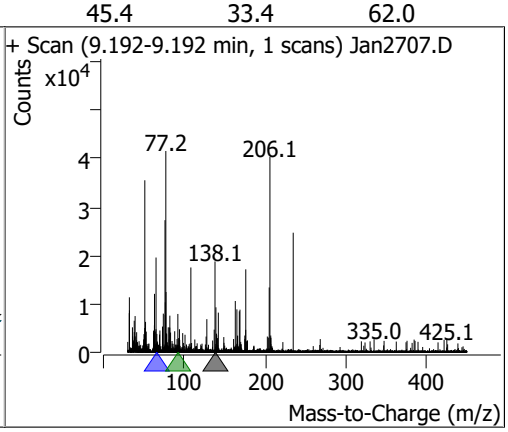




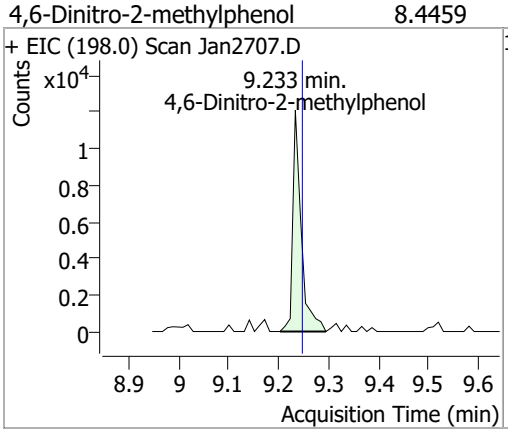
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	9.1915	9.19	-0.03	24143 (m)	65.0	86.4	65.2	121.1
					92.0	45.4	33.4	62.0

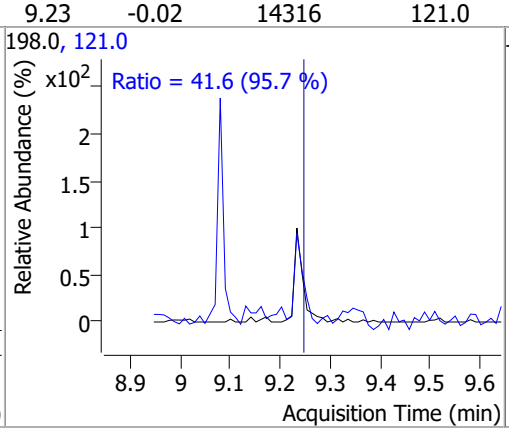


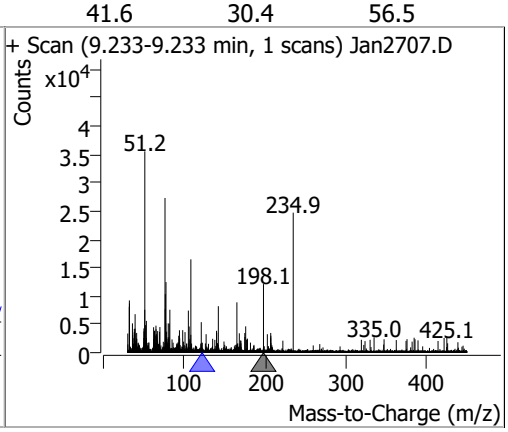




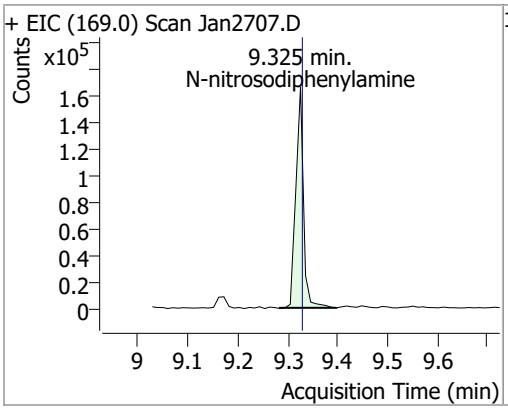
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	8.4459	9.23	-0.02	14316	121.0	41.6	30.4	56.5

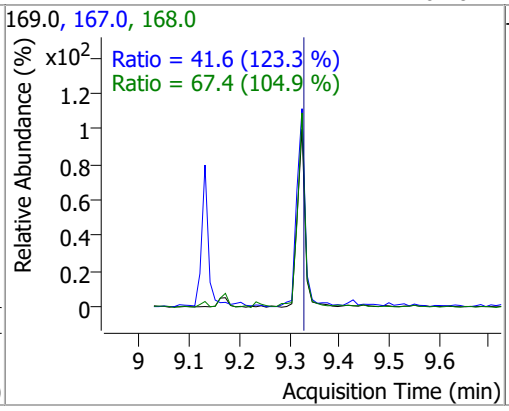


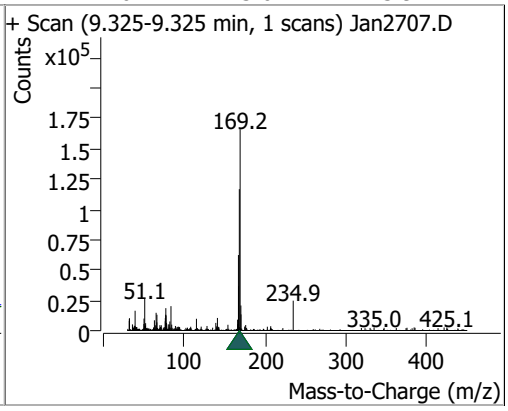




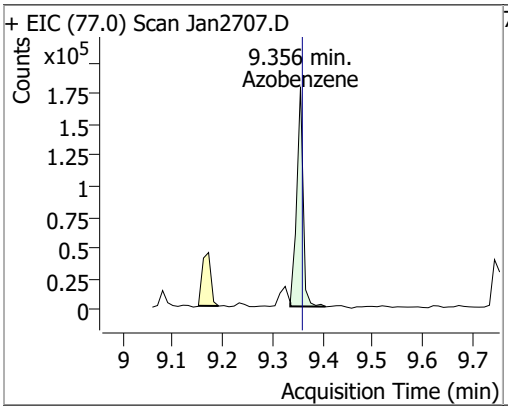
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	8.7897	9.33	-0.01	175177	168.0	67.4	45.0	83.5
					167.0	41.6	23.6	43.9

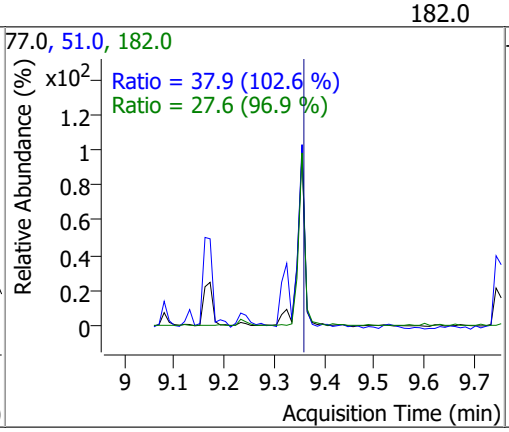


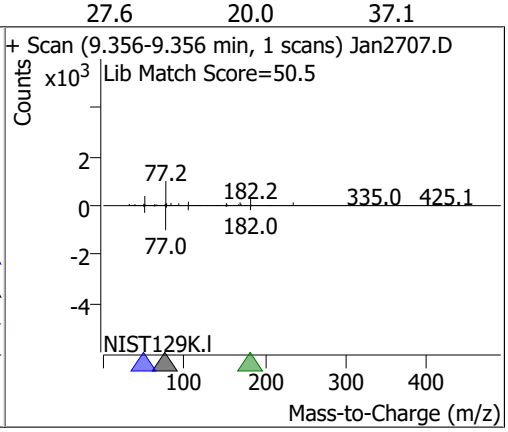




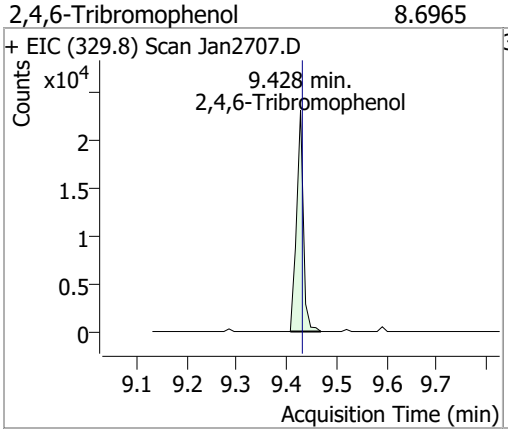
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	8.7847	9.36	-0.01	158122	51.0	37.9	25.9	48.0
					182.0	27.6	20.0	37.1

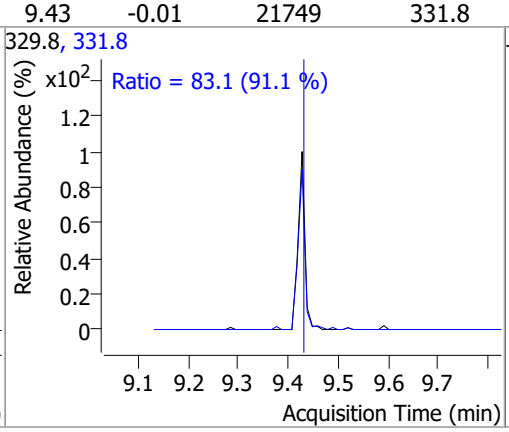


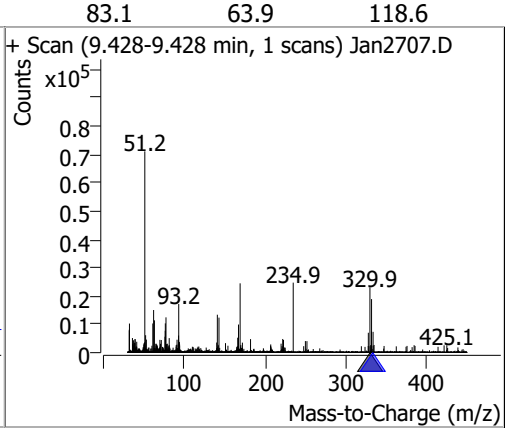




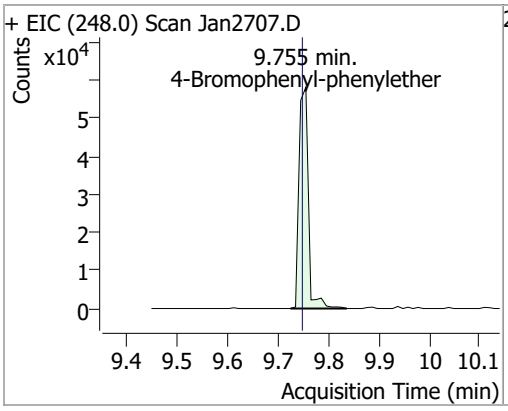
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	8.6965	9.43	-0.01	21749	331.8	83.1	63.9	118.6

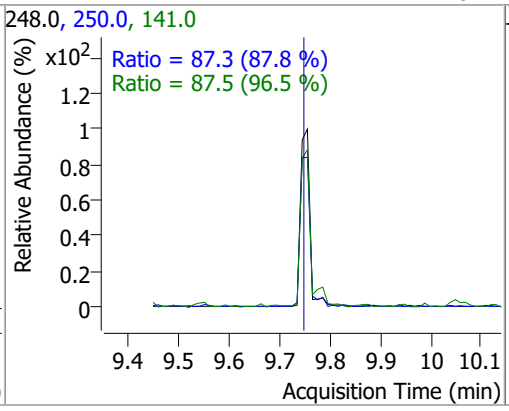


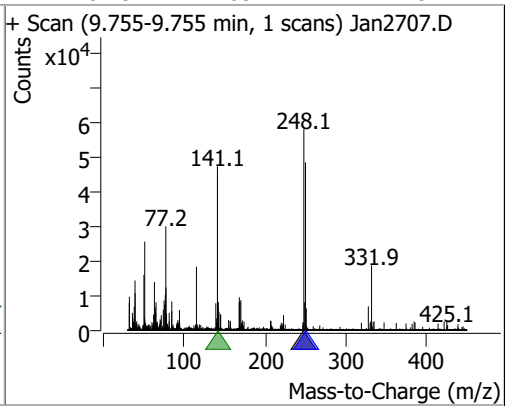




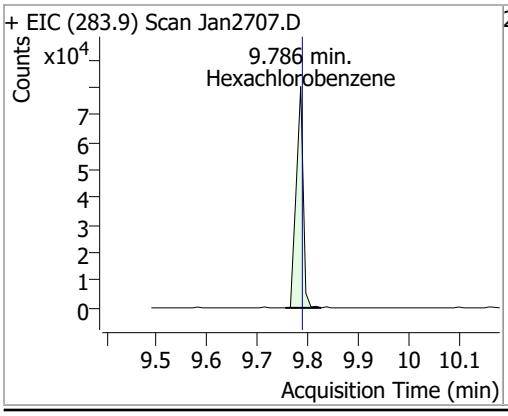
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	9.6521	9.75	0.00	75323	250.0	87.3	69.5	129.2
					141.0	87.5	63.4	117.8

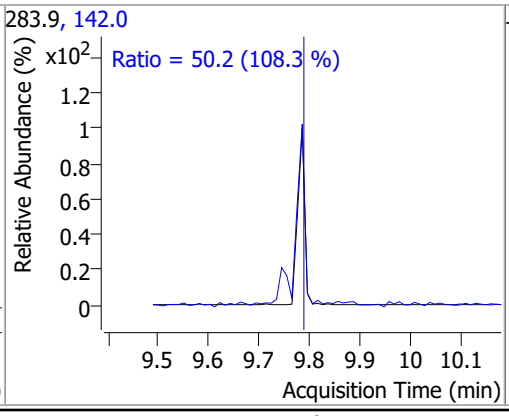


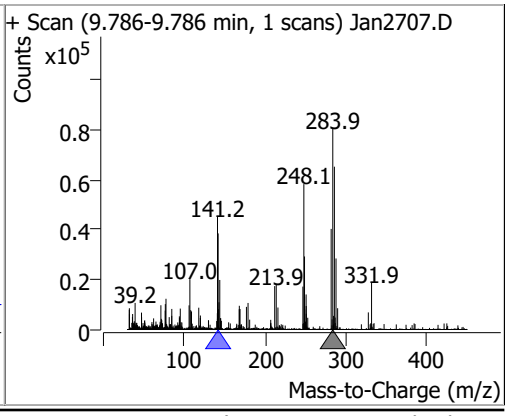




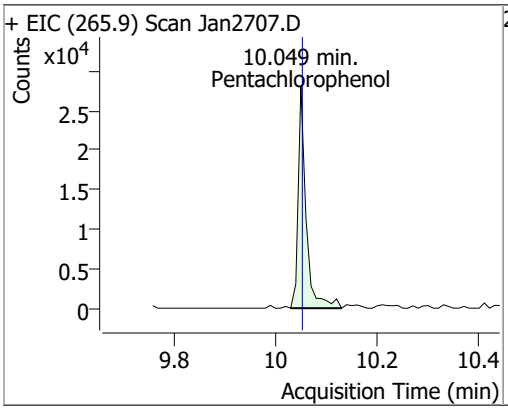
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	9.3146	9.79	-0.01	77132	142.0	50.2	32.4	60.2

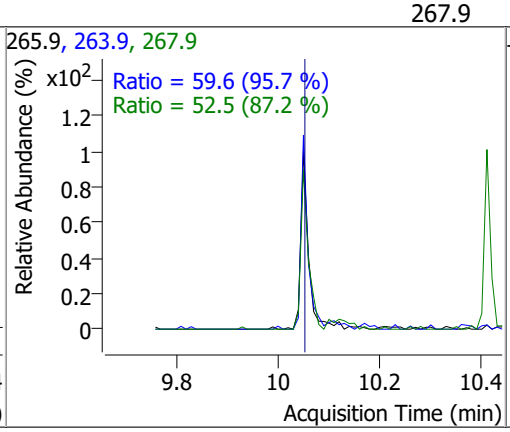


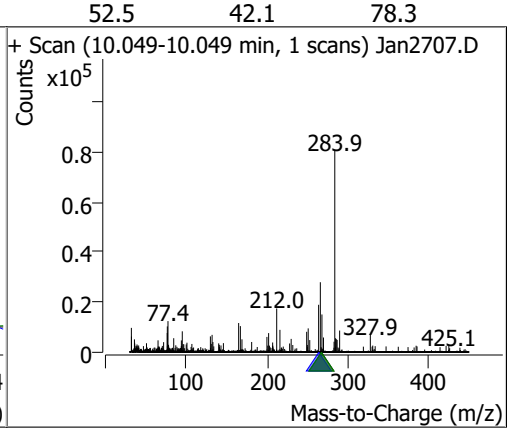




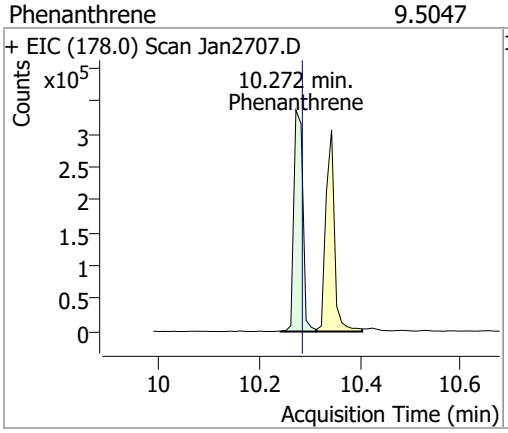
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	9.2342	10.05	-0.01	30627	263.9	59.6	43.6	81.0
					267.9	52.5	42.1	78.3

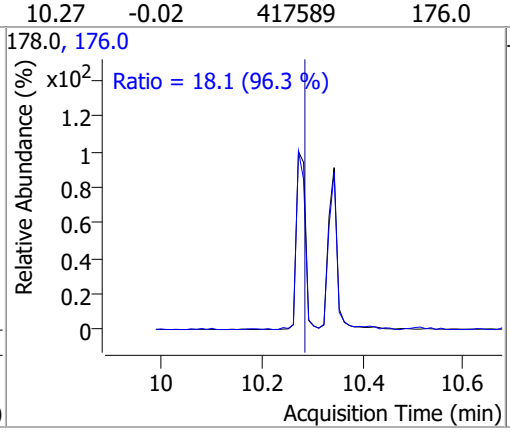


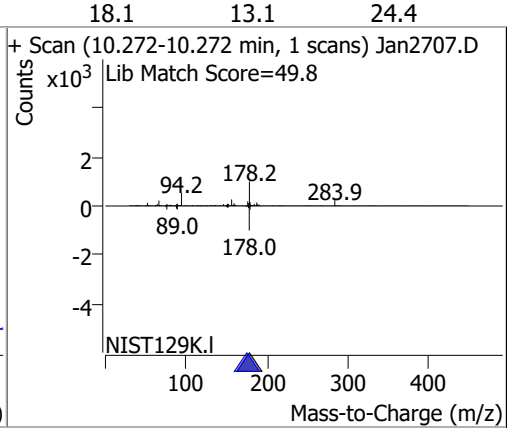




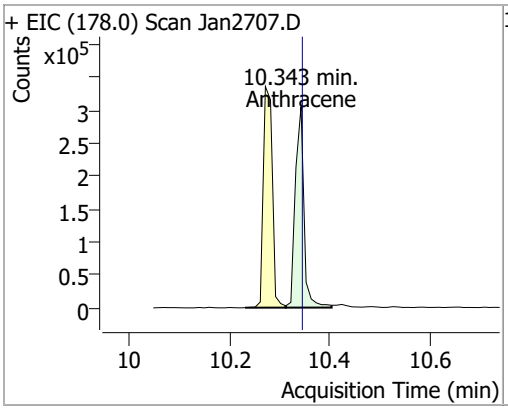
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	9.5047	10.27	-0.02	417589	176.0	18.1	13.1	24.4

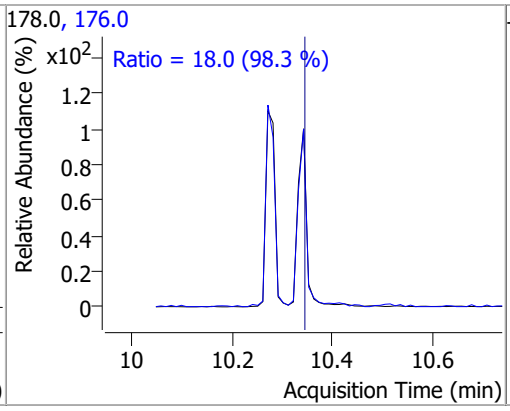


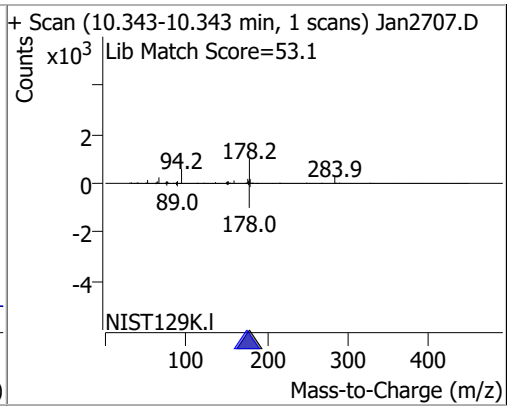




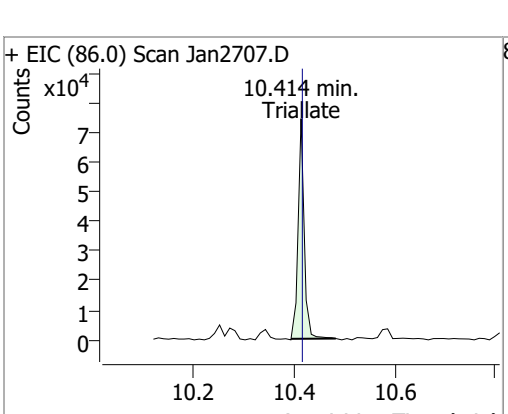
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	9.3144	10.34	-0.01	362724	176.0	18.0	12.8	23.8

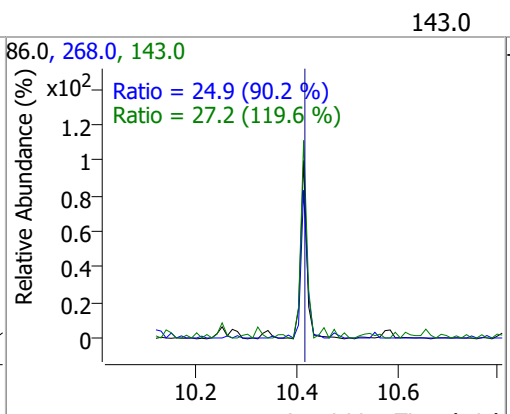


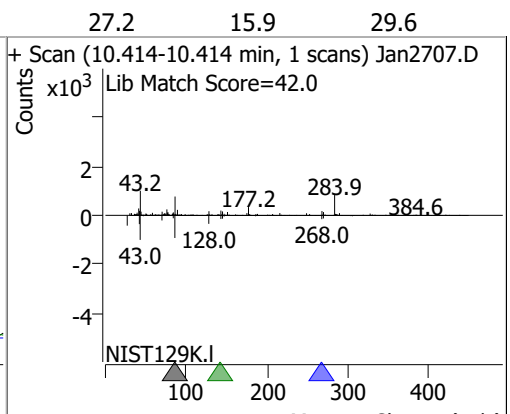




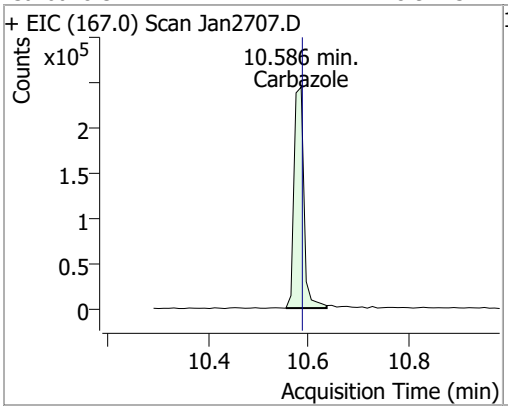
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	8.4324	10.41	-0.01	58626	268.0	24.9	19.3	35.9
					143.0	27.2	15.9	29.6

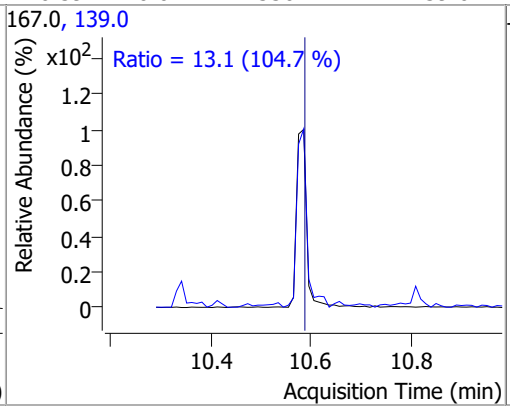


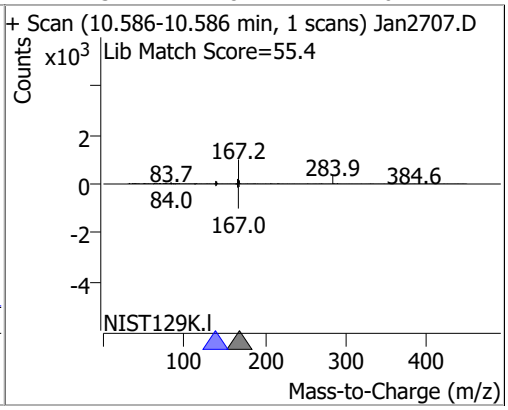




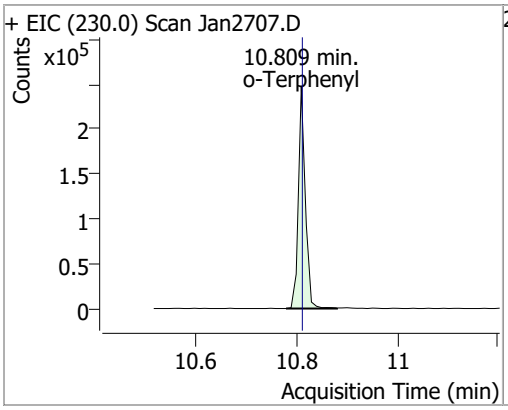
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	8.9415	10.59	-0.01	330214	139.0	13.1	8.7	16.2

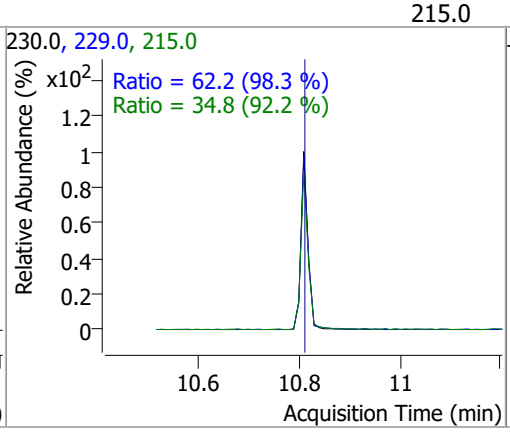


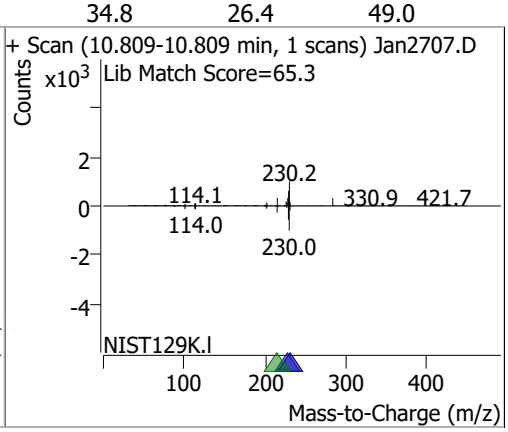




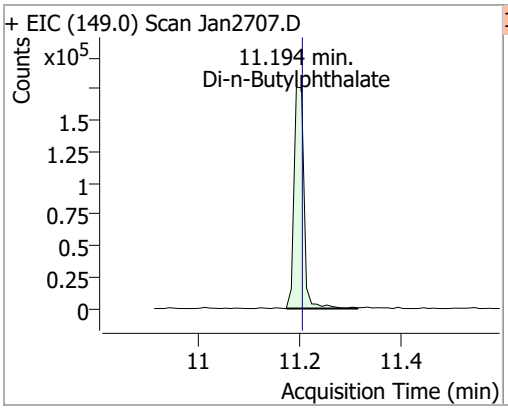
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	9.7982	10.81	-0.01	238085	229.0	62.2	44.3	82.2
					215.0	34.8	26.4	49.0

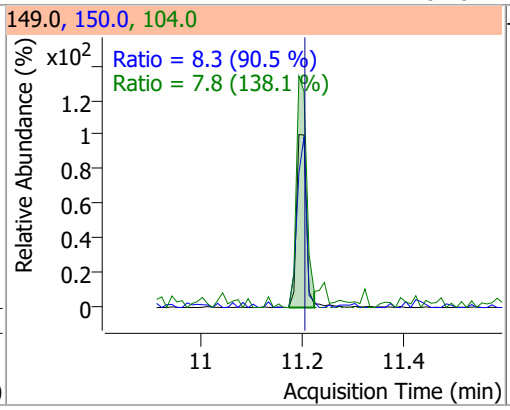


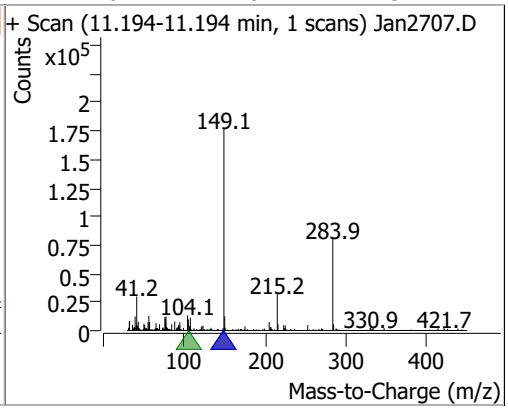




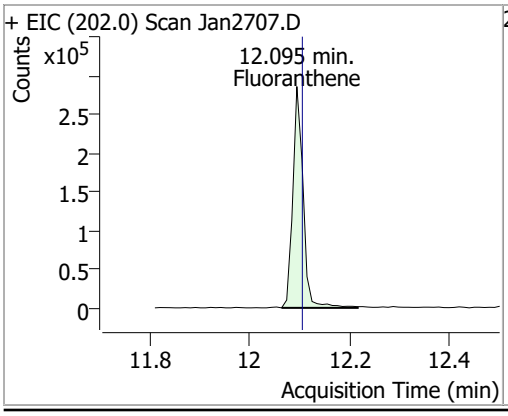
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	8.7175	11.19	-0.02	243833	150.0	8.3	6.4	11.9
					104.0	7.8	4.0	7.3

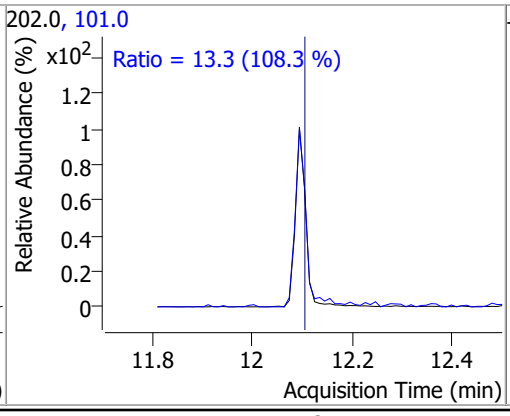


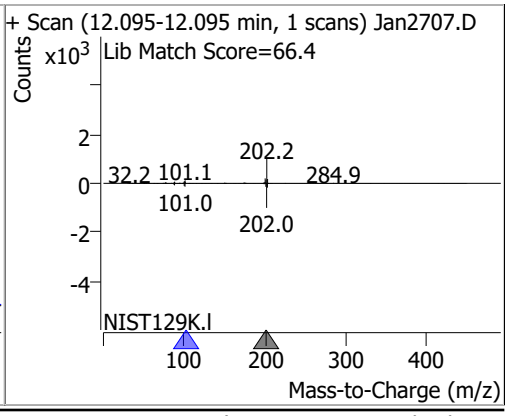




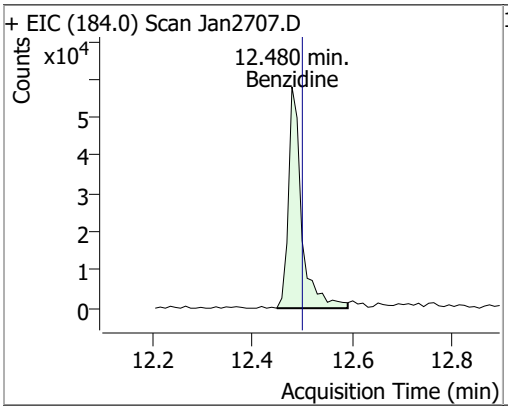
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	9.2623	12.10	-0.02	412390	101.0	13.3	8.6	16.0

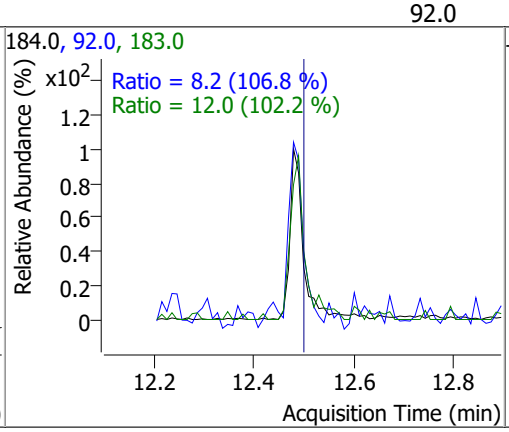


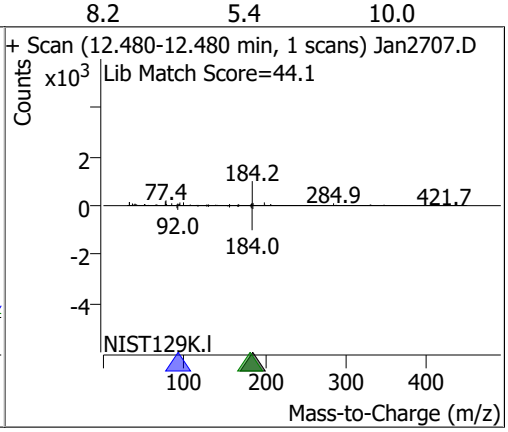




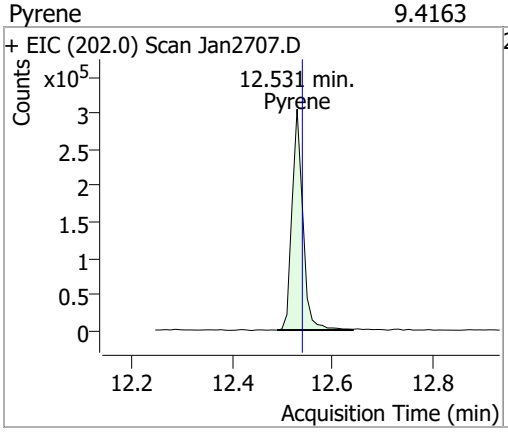
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	10.2015	12.48	-0.03	106854	183.0	12.0	8.2	15.2
					92.0	8.2	5.4	10.0

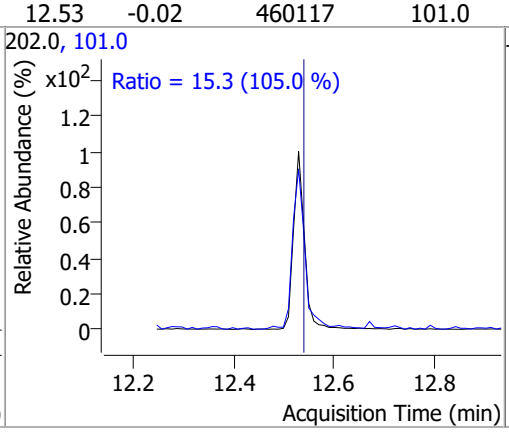


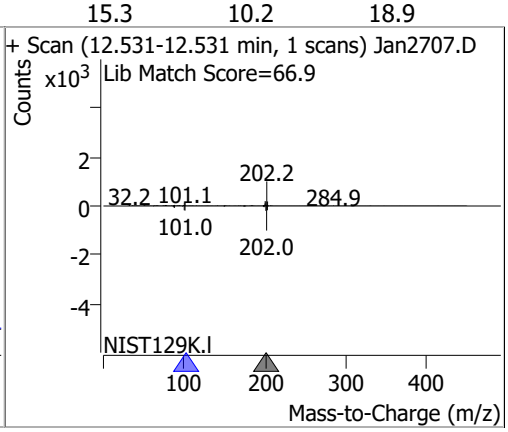




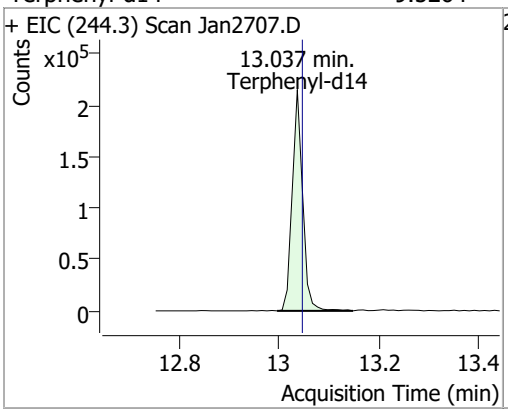
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	9.4163	12.53	-0.02	460117	101.0	15.3	10.2	18.9

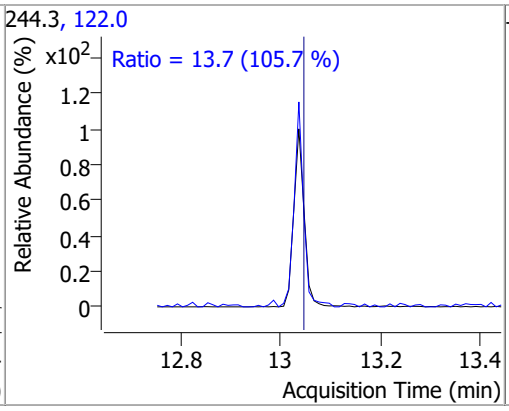


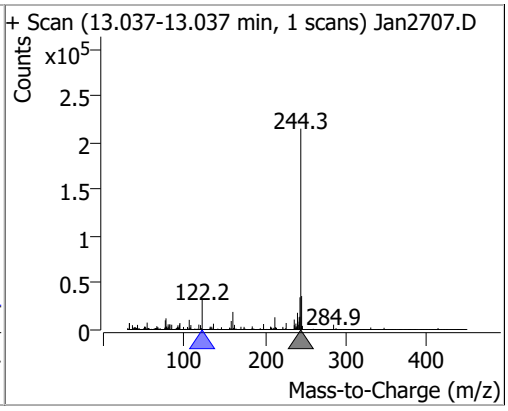




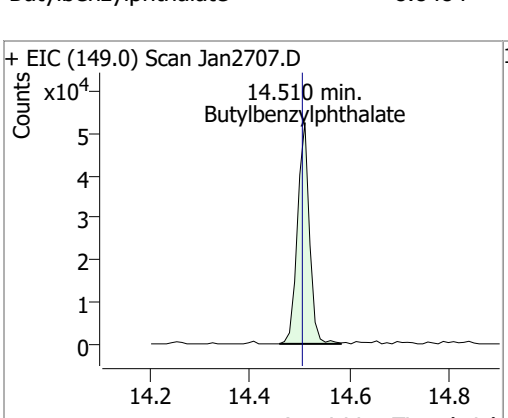
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	9.5264	13.04	-0.02	313643	122.0	13.7	9.1	16.8

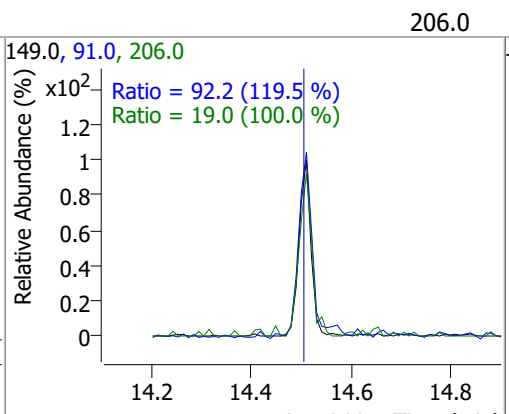


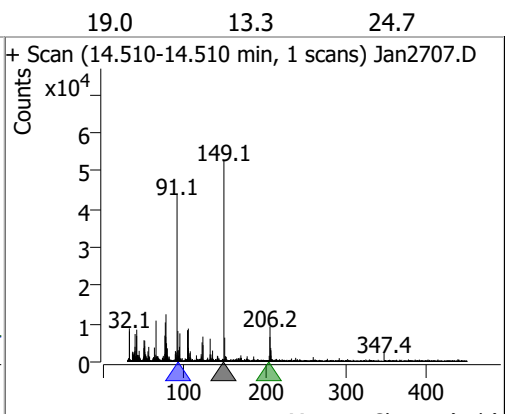




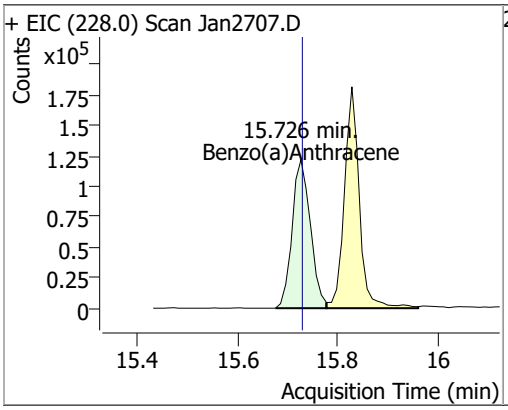
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	8.8484	14.51	-0.02	87216	91.0	92.2	54.0	100.3
					206.0	19.0	13.3	24.7

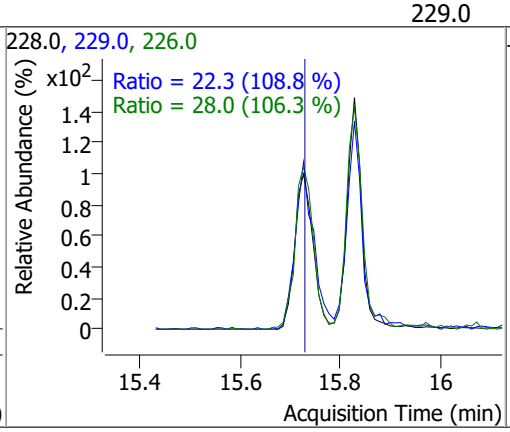


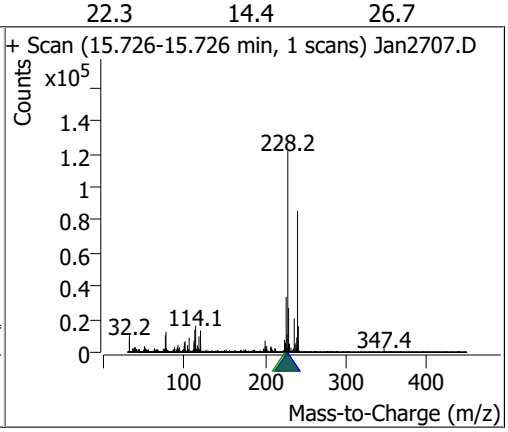




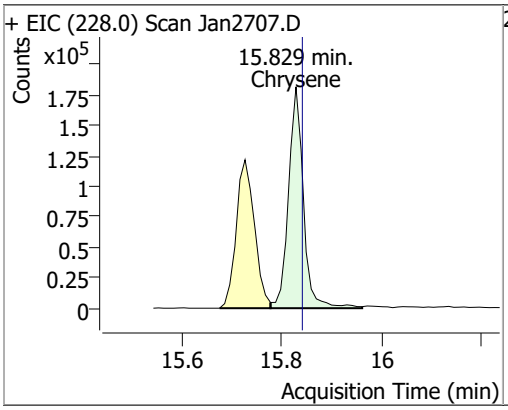
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	9.3092	15.73	-0.03	309044	226.0	28.0	18.4	34.2
					229.0	22.3	14.4	26.7

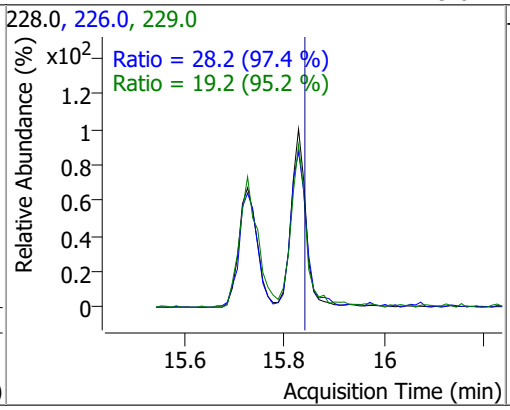


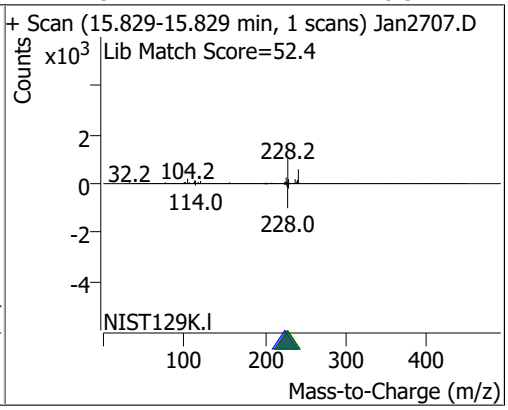




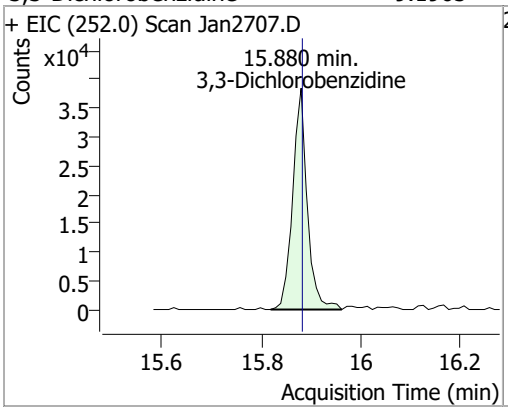
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	9.6744	15.83	-0.04	377298	226.0	28.2	20.2	37.6
					229.0	19.2	14.1	26.3

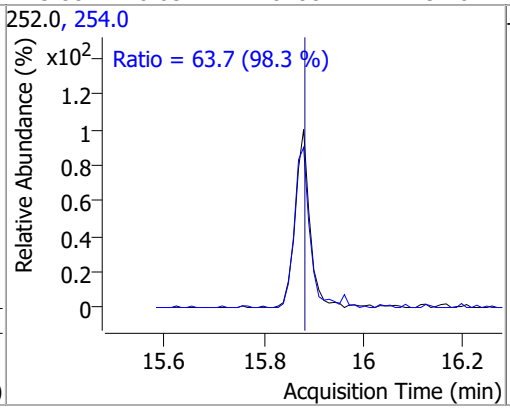


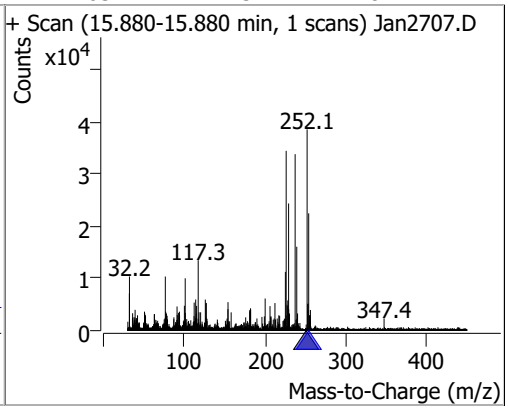




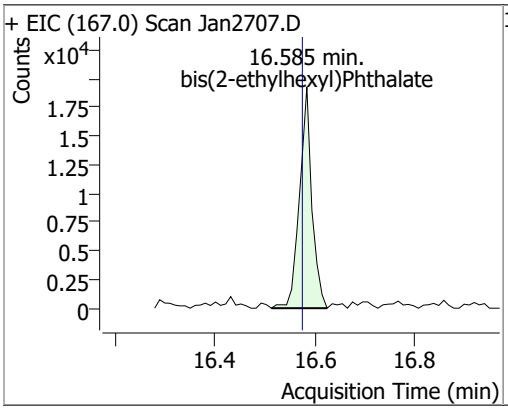
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	9.1965	15.88	-0.03	78108	254.0	63.7	45.4	84.2

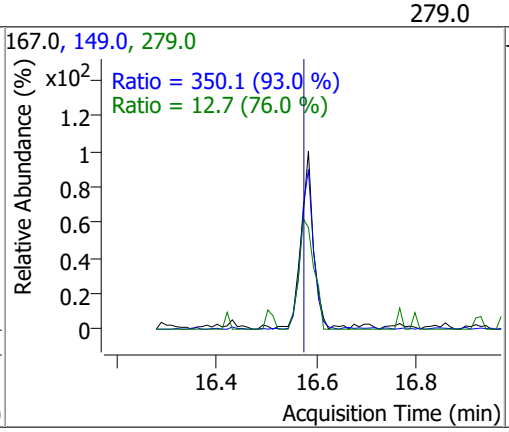


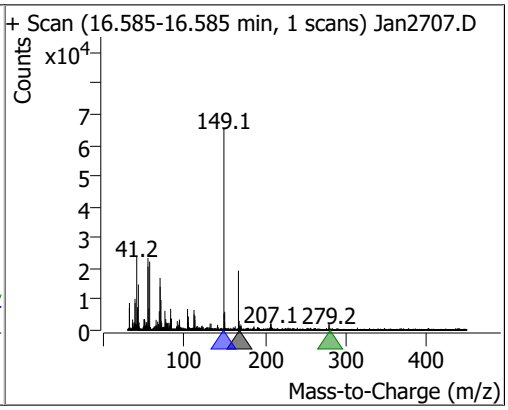




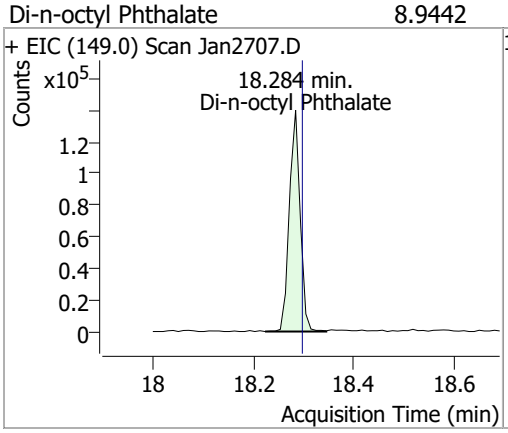
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	9.7469	16.58	-0.02	33447	149.0	350.1	263.6	489.5
					279.0	12.7	11.7	21.7

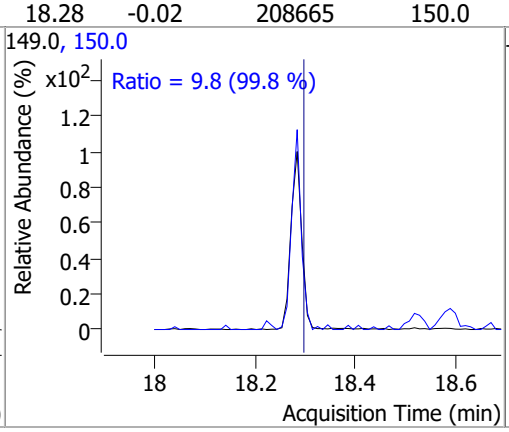


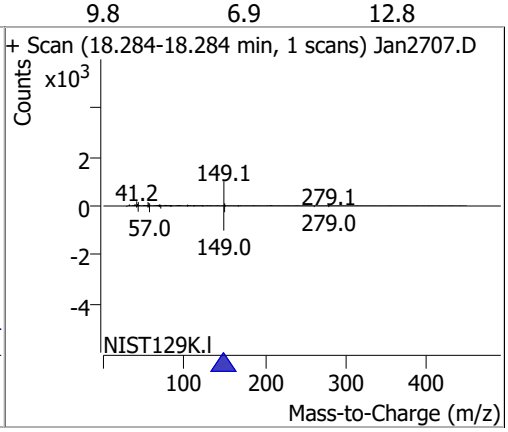




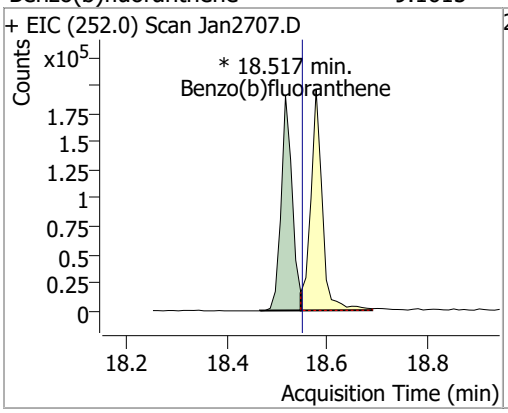
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	8.9442	18.28	-0.02	208665	150.0	9.8	6.9	12.8

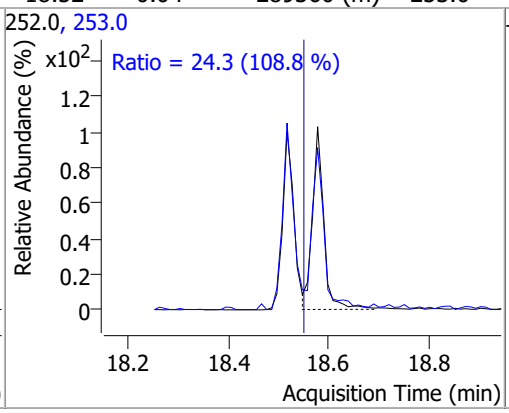


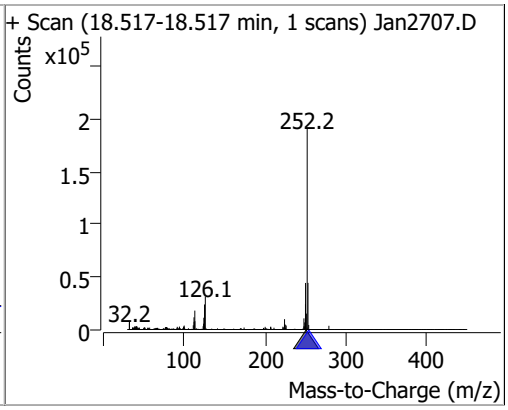




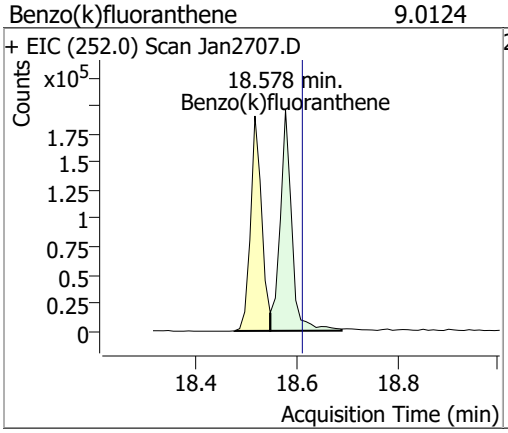
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	9.1615	18.52	-0.04	289360 (m)	253.0	24.3	15.7	29.1

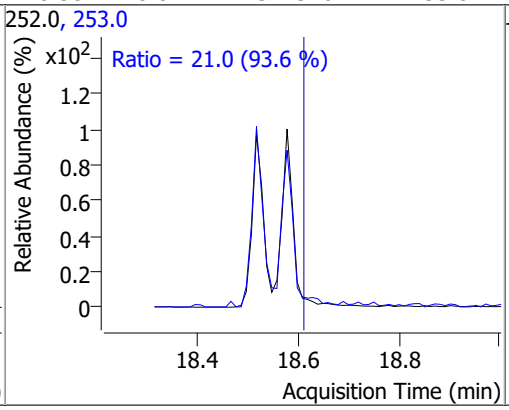


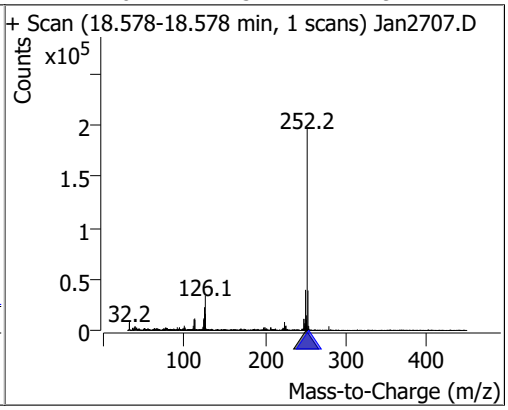




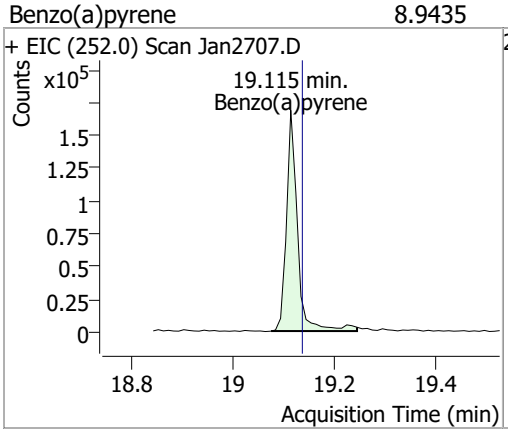
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	9.0124	18.58	-0.04	312516	253.0	21.0	15.7	29.2

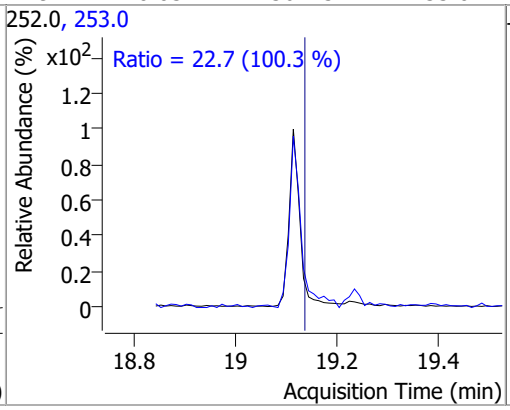


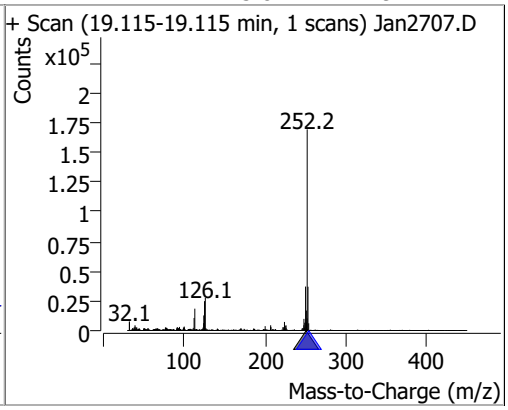




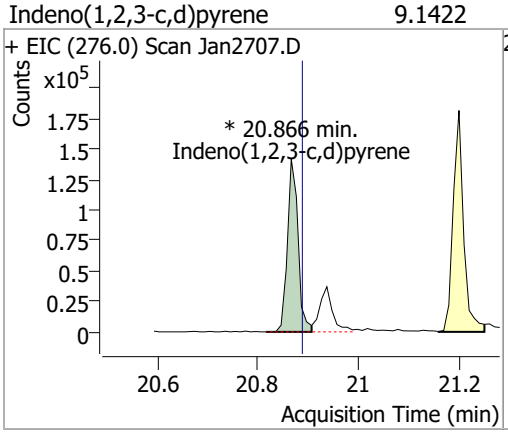
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	8.9435	19.11	-0.03	256425	253.0	22.7	15.8	29.4

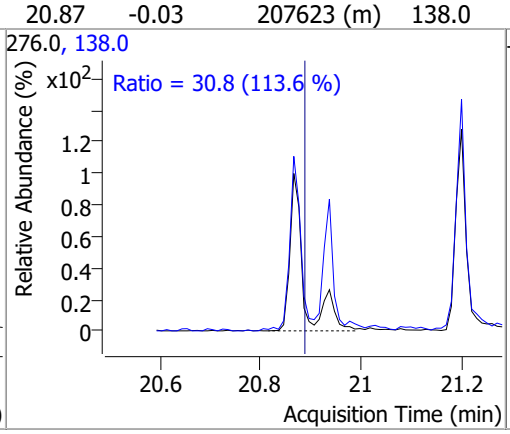


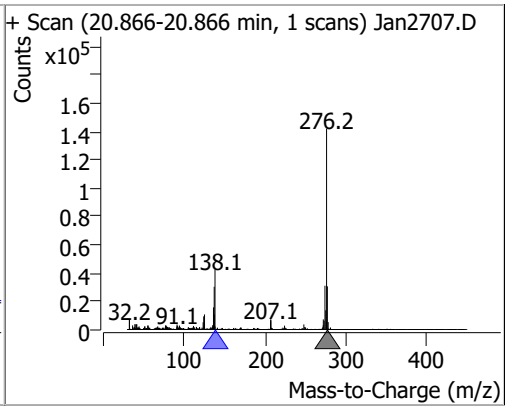




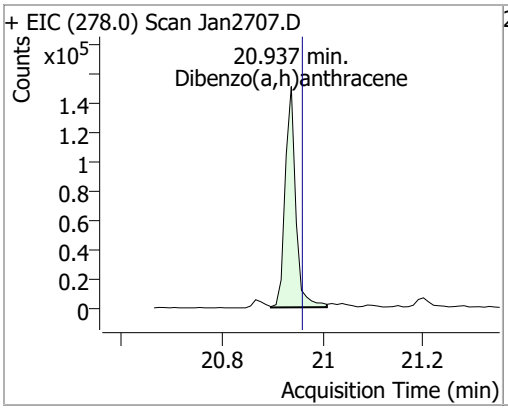
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	9.1422	20.87	-0.03	207623 (m)	138.0	30.8	19.0	35.2

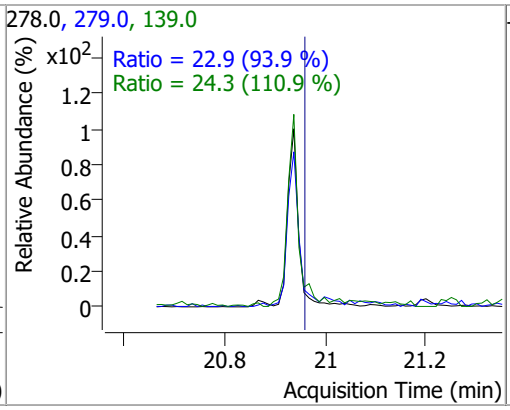


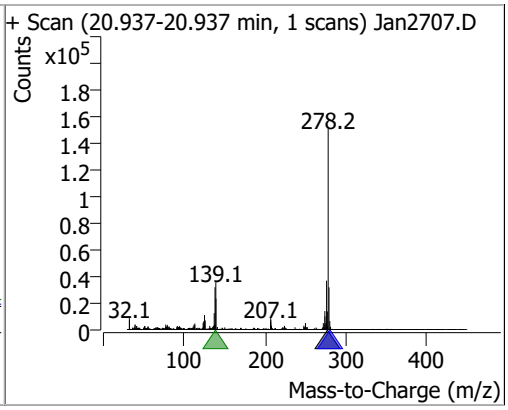




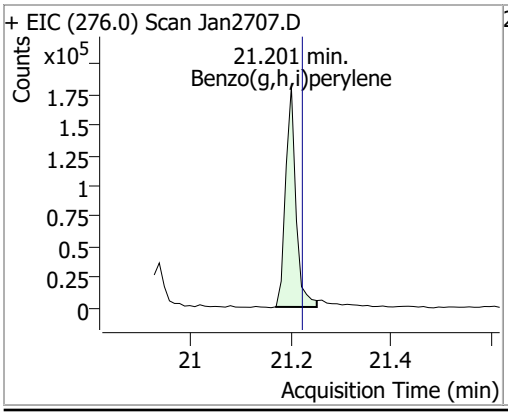
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	9.2227	20.94	-0.03	220557	279.0	22.9	17.1	31.7
					139.0	24.3	15.4	28.5

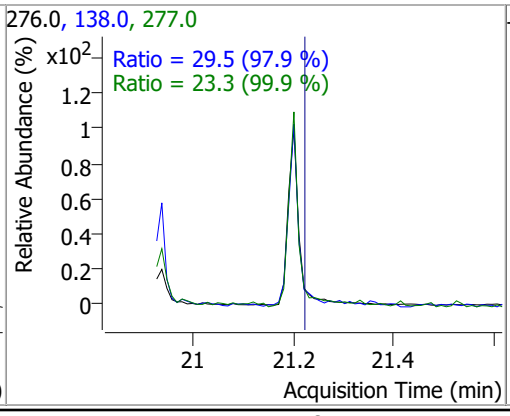


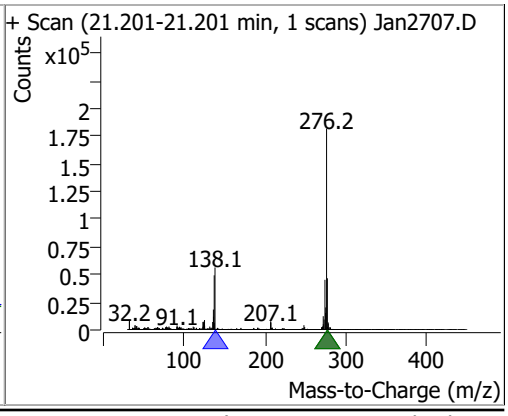




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	9.1777	21.20	-0.03	258023	138.0	29.5	21.1	39.2
					277.0	23.3	16.4	30.4



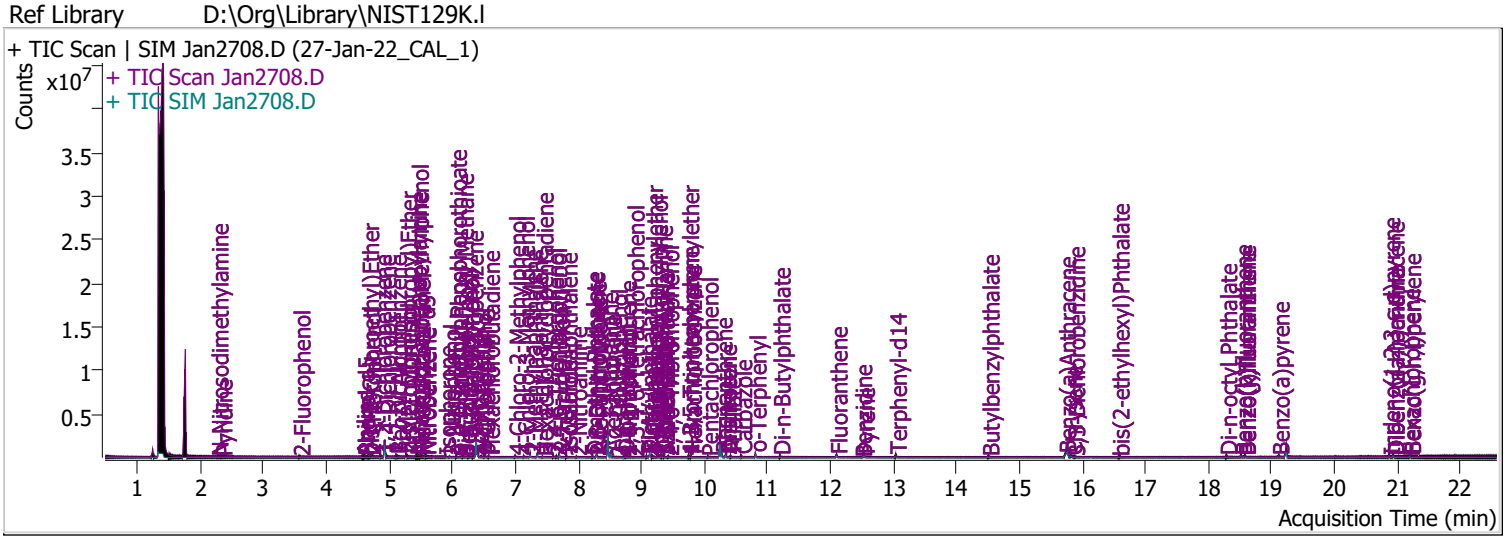




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2708.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 4:59:58 PM
Sample Name	27-Jan-22_CAL_1	Instrument	Instrument #1
Vial	8	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	012722 DoD BNA cal.batch.bin	Last Calib Update	1/27/2022 6:23:43 PM
Ref Library	D:\Org\Library\NIST129K.l		



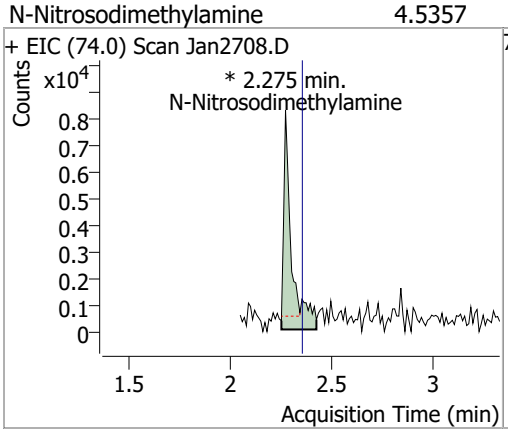
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.572	112.0	42427	4.2067	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 2.10%		*	
S Phenol-d5	4.593	99.0	66607	3.8638	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 1.93%		*	
S Nitrobenzene-d5	5.553	82.0	35092	4.3136	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 4.31%		*	
S 2-Fluorobiphenyl	7.697	172.0	154140	4.0092	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 4.01%		*	
S 2,4,6-Tribromophenol	9.428	329.8	11557	4.4694	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 2.23%		*	
S Terphenyl-d14	13.037	244.3	157345	4.1899	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 4.19%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.275	74.0	22375	4.5357	µg/L	m	96
T Pyridine	2.336	79.0	32469	4.3263	µg/L		98
T Aniline	4.573	93.0	105108	4.2274	µg/L		98
T Phenol	4.603	94.0	71467	4.1015	µg/L		96
T bis(-2-Chloroethyl)Ether	4.664	63.0	41775	4.1384	µg/L	m	98
T 2-Chlorophenol	4.695	128.0	69091	4.3951	µg/L	m	86
T 1,3-Dichlorobenzene	4.858	146.0	85724	4.1277	µg/L		98
T 1,4-Dichlorobenzene	4.940	146.0	87625	4.1871	µg/L		95
T 1,2-Dichlorobenzene	5.104	146.0	90674	4.1684	µg/L		100
T Benzyl Alcohol	5.114	108.0	29148	4.5261	µg/L	m	89
T 2-Methylphenol	5.267	107.0	53429	4.2330	µg/L	m	100
T bis(2-chloroisopropyl)Ether	5.267	121.0	22976	3.6561	µg/L		92
T N-nitroso-Di-n-propylamine	5.420	70.0	37965	4.4634	µg/L		91
T 4Methylphenol/3Methylphenol	5.451	107.0	75307	4.1611	µg/L		99
T Hexachloroethane	5.481	117.0	22919	4.4468	µg/L		79

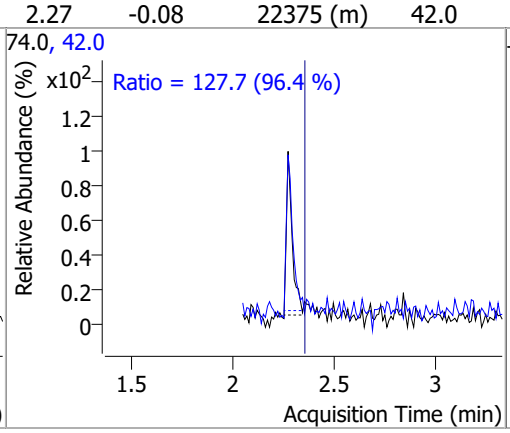
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	15573	3.8867	µg/L		85
T Isophorone	5.880	82.0	88307	4.4281	µg/L		98
T 2-Nitrophenol	5.951	139.0	14190	4.2940	µg/L		93
T 2,4-Dimethylphenol	6.054	122.0	50543	4.3533	µg/L	m	90
T bis(-2-Chloroethoxy)Methane	6.167	93.0	52830	4.2644	µg/L		89
T 2,4-Dichlorophenol	6.249	162.0	42477	4.4353	µg/L		96
T Benzoic Acid	6.198	105.0	21124	4.5495	µg/L	m	77
T 1,2,4-Trichlorobenzene	6.321	180.0	62646	4.0437	µg/L		97
T Naphthalene	6.403	128.0	173355	4.0125	µg/L		97
T 4-Chlorophenol	6.455	130.0	13986	4.3992	µg/L	m	94
T p-Chloroaniline	6.506	127.0	64496	4.1075	µg/L		97
T Hexachlorobutadiene	6.578	224.9	30543	4.3240	µg/L		99
T 4-Chloro-2-Methylphenol	6.999	107.0	42704	4.1820	µg/L		94
T 4-Chloro-3-Methylphenol	7.132	107.0	47002	4.4689	µg/L	m	95
T 2-Methylnaphthalene	7.235	141.0	117543	4.2251	µg/L	m	92
T 1-Methylnaphthalene	7.348	141.0	112610	4.1825	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	14512	4.5358	µg/L		86
T 2,4,6-Trichlorophenol	7.595	196.0	29533	4.5288	µg/L		97
T 2,4,5-Trichlorophenol	7.646	196.0	34687	4.4466	µg/L		96
T 2-Chloronaphthalene	7.810	162.0	116452	4.1401	µg/L		96
T 2-Nitroaniline	7.964	65.0	13303	4.3489	µg/L		86
T Dimethyl Phthalate	8.221	163.0	95227	4.4530	µg/L		95
T 2,6-Dinitrotoluene	8.272	165.0	11441	4.3398	µg/L	#	61
T Acenaphthylene	8.292	152.1	191118	4.2758	µg/L		93
T 3-Nitroaniline	8.466	138.0	12375	4.6061	µg/L		72
T Acenaphthene	8.507	154.0	115767	4.2806	µg/L		98
T 2,4-Dinitrophenol	8.609	184.0	4574	4.7089	µg/L		99
T Dibenzofuran	8.722	168.0	182213	4.0323	µg/L		91
T 4-Nitrophenol	8.753	109.0	11667	4.0045	µg/L	#m	38
T 2,4-Dinitrotoluene	8.753	165.0	11083	4.1226	µg/L	#	76
T Diethylphthalate	9.080	149.0	90156	4.4797	µg/L		98
T Fluorene	9.131	166.0	160794	4.3100	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	61963	4.4094	µg/L		97
T 4-Nitroaniline	9.192	138.0	10891	4.3445	µg/L	#	85
T 4,6-Dinitro-2-methylphenol	9.244	198.0	6122	4.5745	µg/L		95
T N-nitrosodiphenylamine	9.325	169.0	92551	4.4861	µg/L		96
T Azobenzene	9.356	77.0	72104	4.3912	µg/L		97
T 4-Bromophenyl-phenylether	9.745	248.0	33876	4.0971	µg/L		98
T Hexachlorobenzene	9.786	283.9	40352	4.2901	µg/L		87
T Pentachlorophenol	10.049	265.9	14844	4.3294	µg/L		97
T Phenanthrene	10.272	178.0	201482	4.1975	µg/L		98
T Anthracene	10.343	178.0	175087	4.5617	µg/L		98
T Triallate	10.414	86.0	33911	4.4609	µg/L	#	88
T Carbazole	10.586	167.0	170650	4.3908	µg/L		93
T o-Terphenyl	10.809	230.0	113199	4.1047	µg/L		96
T Di-n-Butylphthalate	11.194	149.0	112071	4.4544	µg/L	#	94
T Fluoranthene	12.095	202.0	206557	4.2967	µg/L		99
T Benzidine	12.490	184.0	18610	5.1143	µg/L		95
T Pyrene	12.531	202.0	237512	4.1990	µg/L		95
T Butylbenzylphthalate	14.510	149.0	40158	4.3882	µg/L	#	76
T Benzo(a)Anthracene	15.727	228.0	146679	4.2529	µg/L		97
T Chrysene	15.829	228.0	180508	4.1333	µg/L		98
T 3,3-Dichlorobenzidine	15.870	252.0	31386	4.3355	µg/L		93
T bis(2-ethylhexyl)Phthalate	16.575	167.0	13199	4.1176	µg/L		67
T Di-n-octyl Phthalate	18.285	149.0	101746	4.4322	µg/L		99

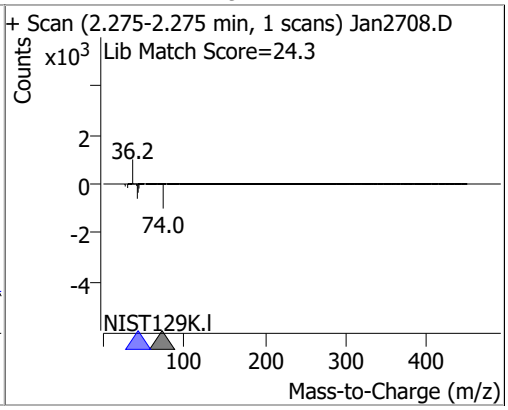
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.517	252.0	148713	4.3075	µg/L	m	95
T Benzo(k)fluoranthene	18.578	252.0	153412	4.3823	µg/L		98
T Benzo(a)pyrene	19.115	252.0	122508	4.4283	µg/L		99
T Indeno(1,2,3-c,d)pyrene	20.867	276.0	97298	4.3275	µg/L	m	94
T Dibenzo(a,h)anthracene	20.938	278.0	101187	4.2581	µg/L	#	93
T Benzo(g,h,i)perylene	21.201	276.0	124457	4.3168	µg/L		96

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

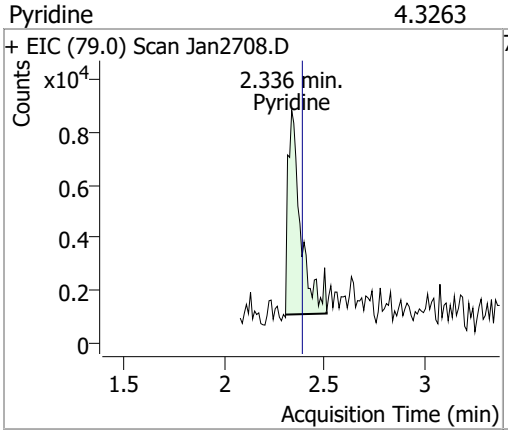
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	4.5357	2.27	-0.08	22375 (m)	42.0	127.7	92.7	172.2

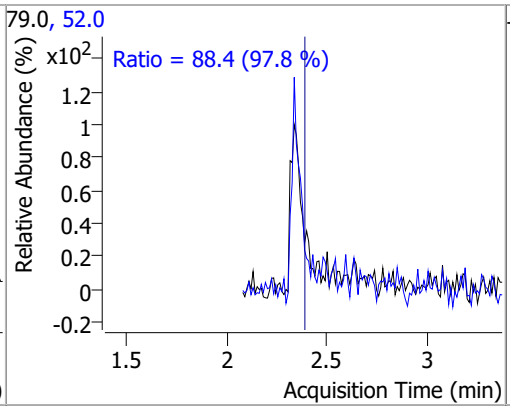


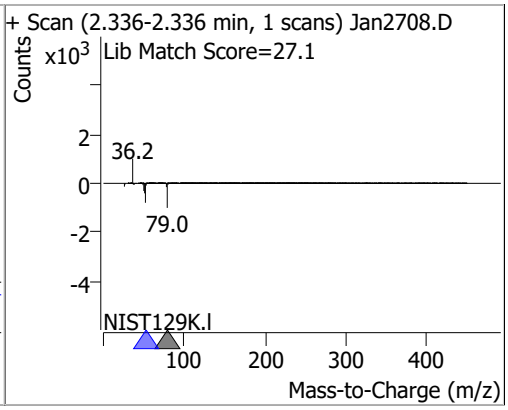




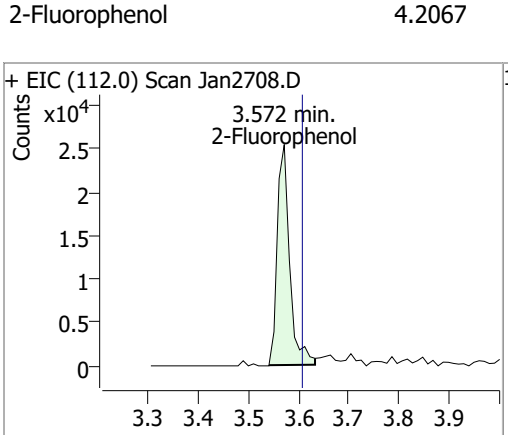
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	4.3263	2.34	-0.05	32469	52.0	88.4	63.3	117.5

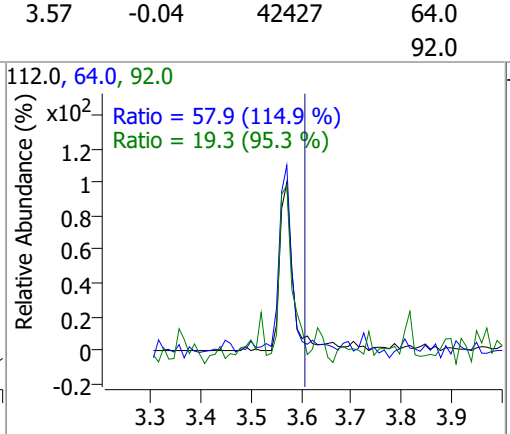


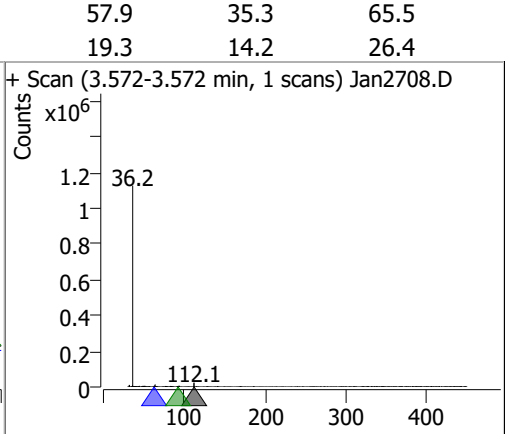




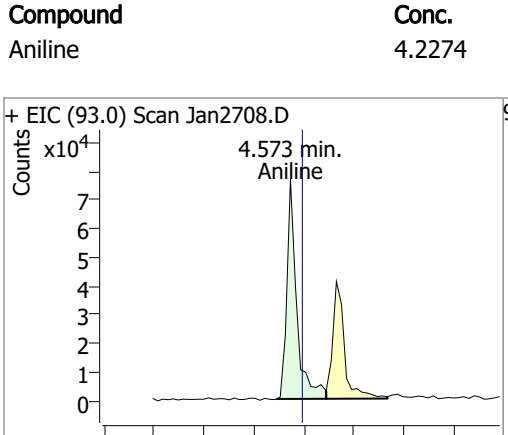
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	4.2067	3.57	-0.04	42427	64.0	57.9	35.3	65.5
					92.0	19.3	14.2	26.4

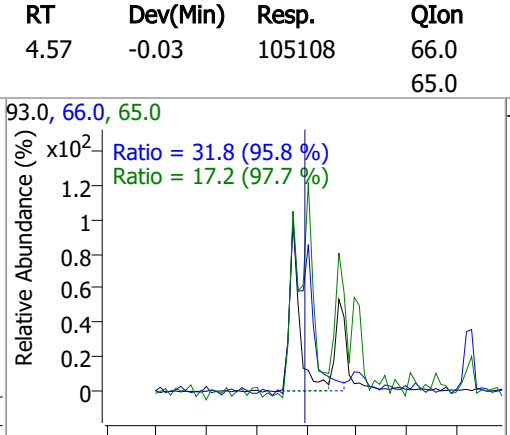


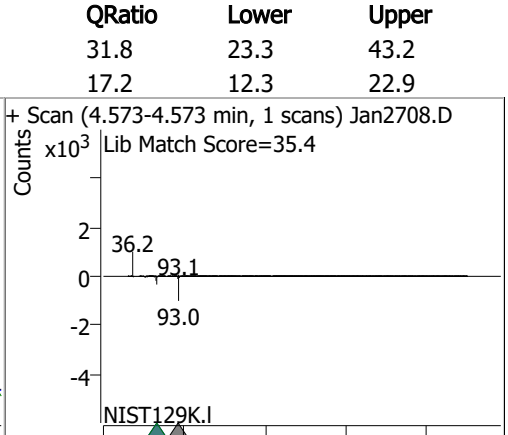




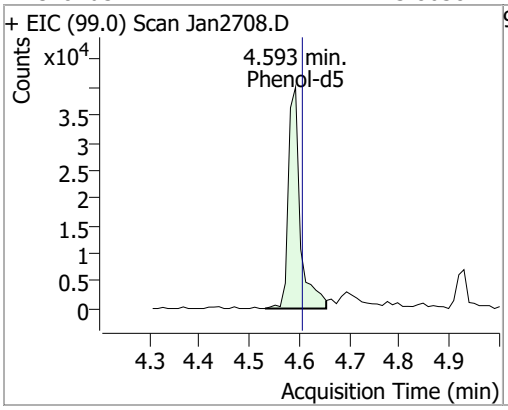
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	4.2274	4.57	-0.03	105108	66.0	31.8	23.3	43.2
					65.0	17.2	12.3	22.9

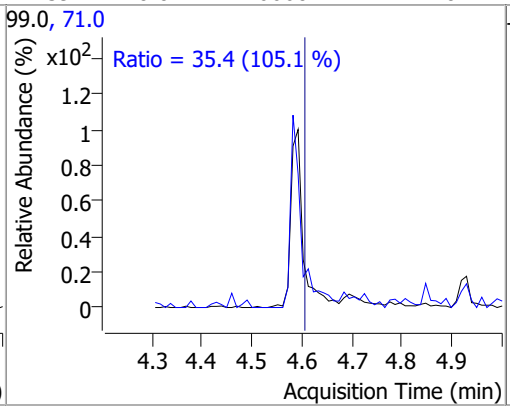


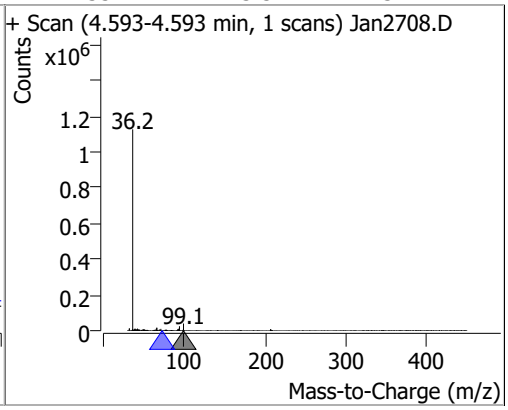




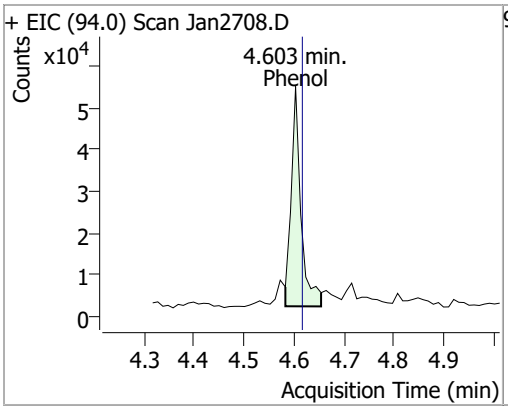
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	3.8638	4.59	-0.02	66607	71.0	35.4	23.5	43.7

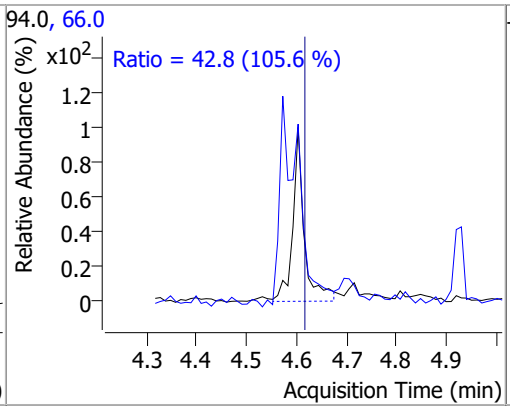


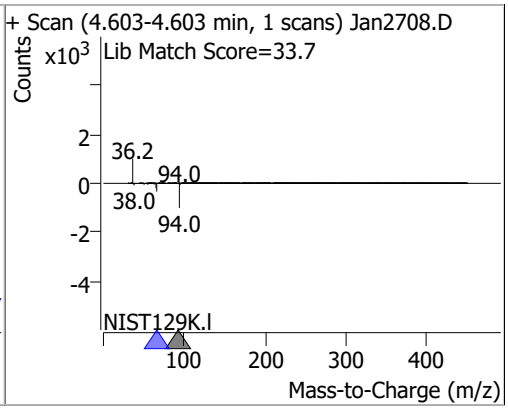




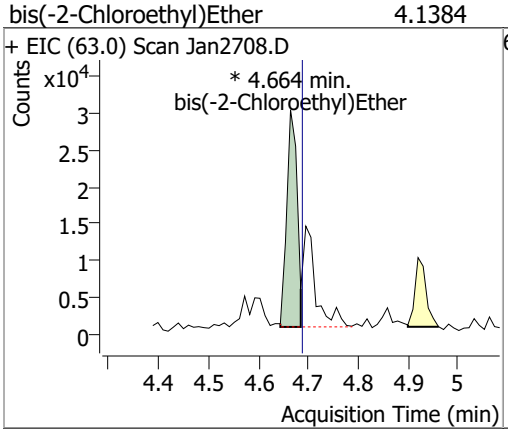
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	4.1015	4.60	-0.02	71467	66.0	42.8	28.4	52.7

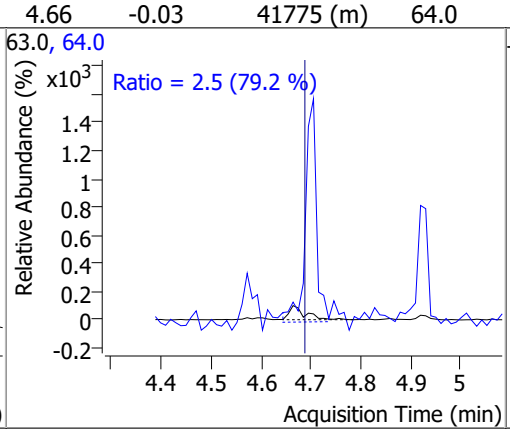


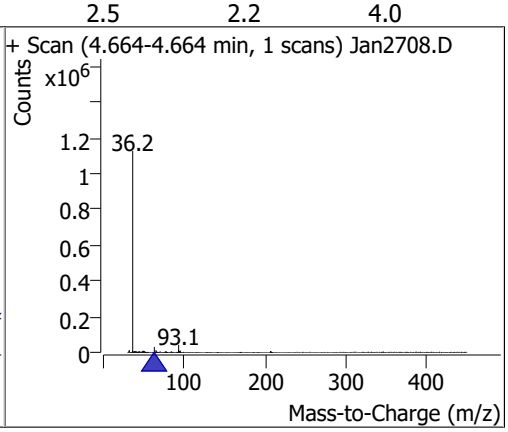




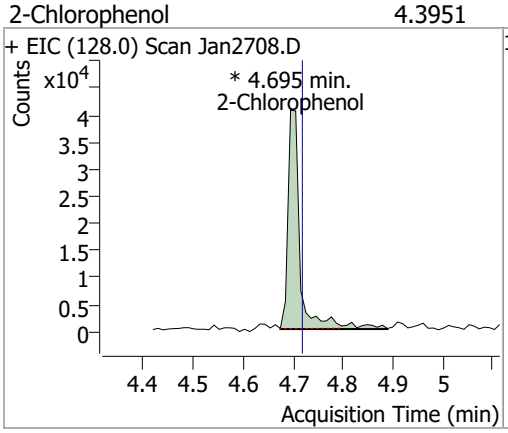
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	4.1384	4.66	-0.03	41775 (m)	64.0	2.5	2.2	4.0

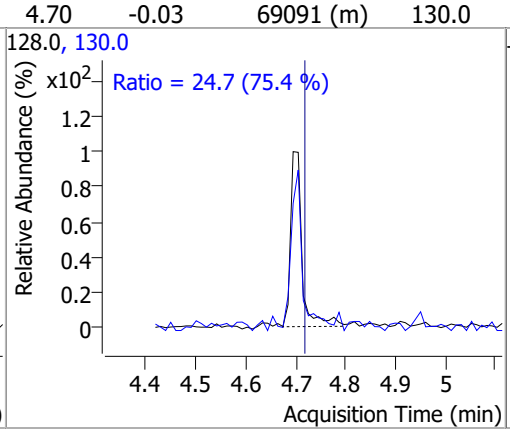


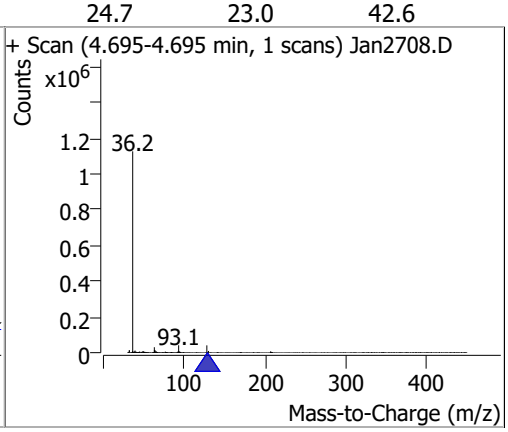




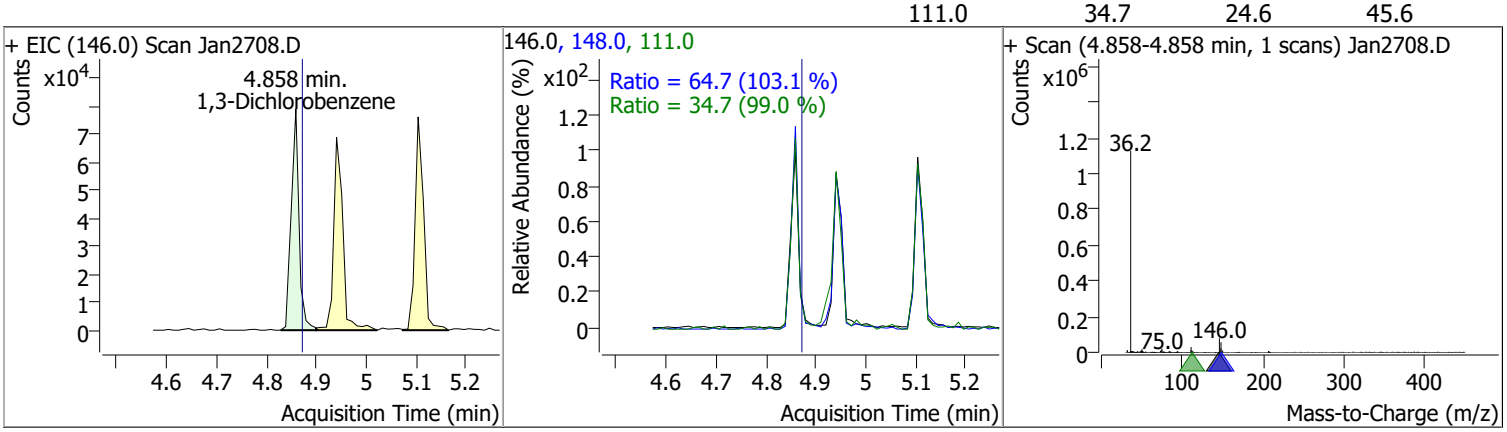
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	4.3951	4.70	-0.03	69091 (m)	130.0	24.7	23.0	42.6



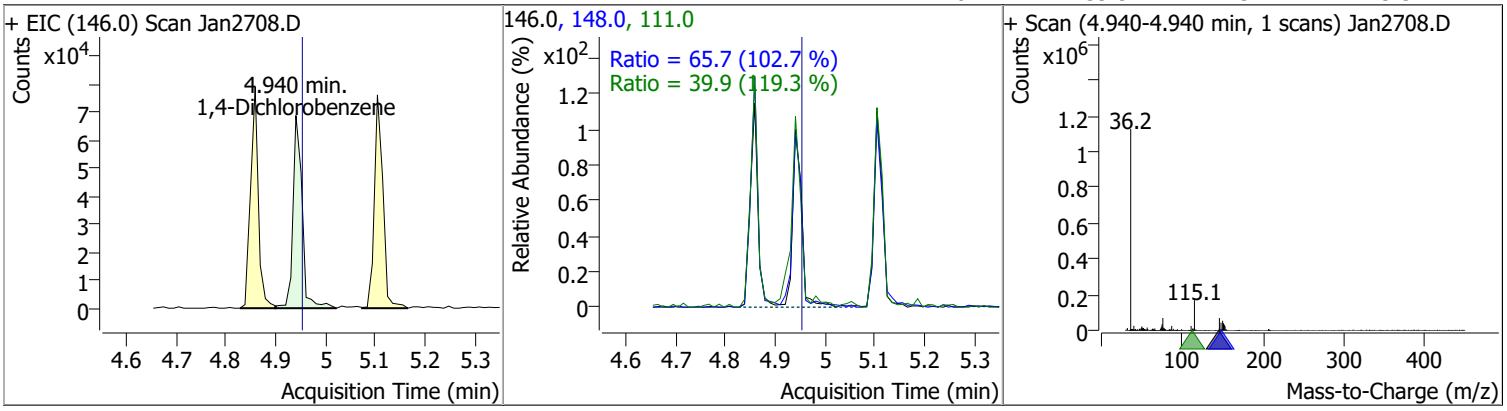




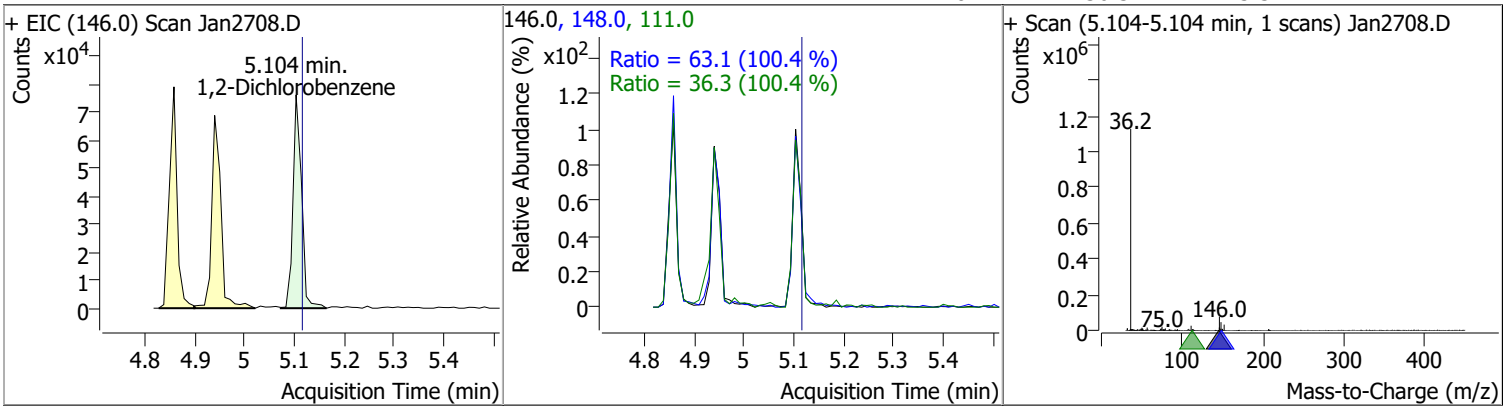
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	4.1277	4.86	-0.02	85724	148.0	64.7	44.0	81.6
					111.0	34.7	24.6	45.6



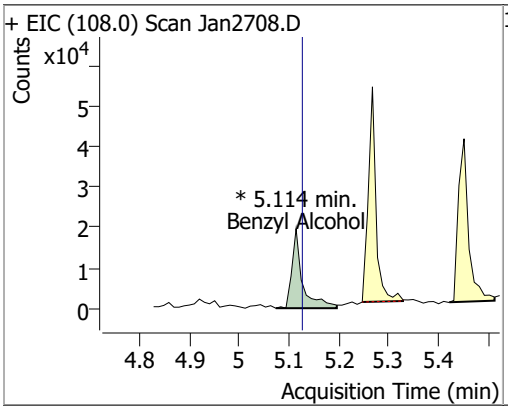
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	4.1871	4.94	-0.02	87625	148.0	65.7	44.7	83.1
					111.0	39.9	23.4	43.5

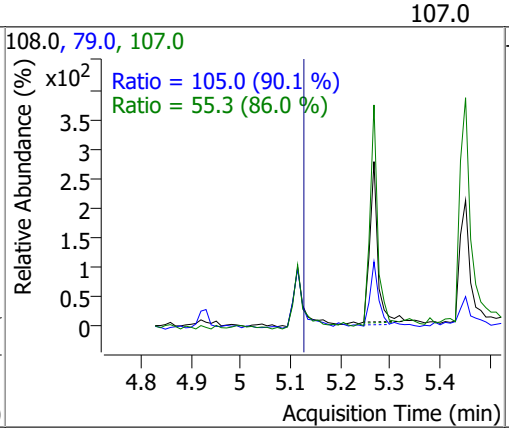


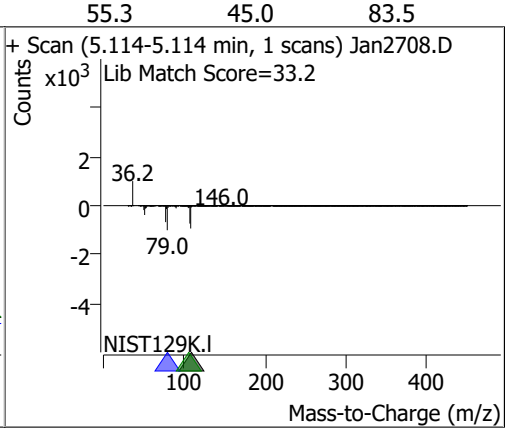
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	4.1684	5.10	-0.02	90674	148.0	63.1	44.0	81.8
					111.0	36.3	25.3	47.1



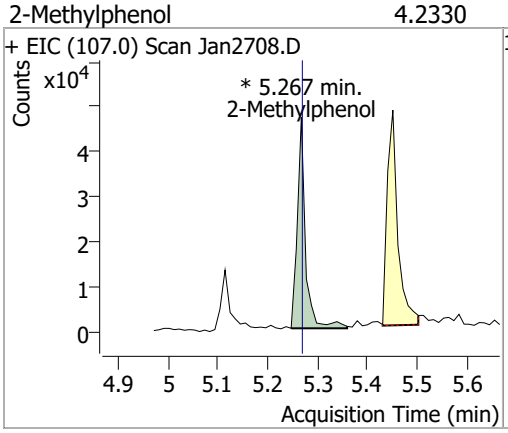
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	4.5261	5.11	-0.02	29148 (m)	79.0	105.0	81.5	151.4
					107.0	55.3	45.0	83.5

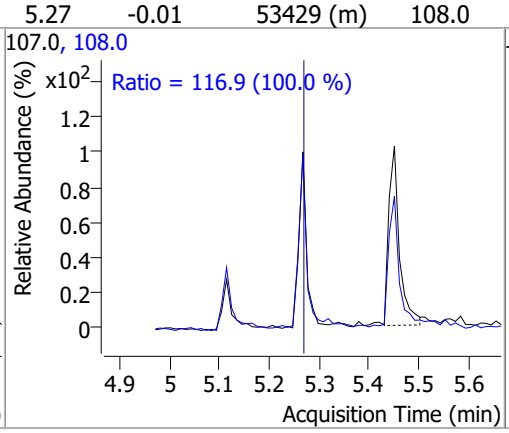


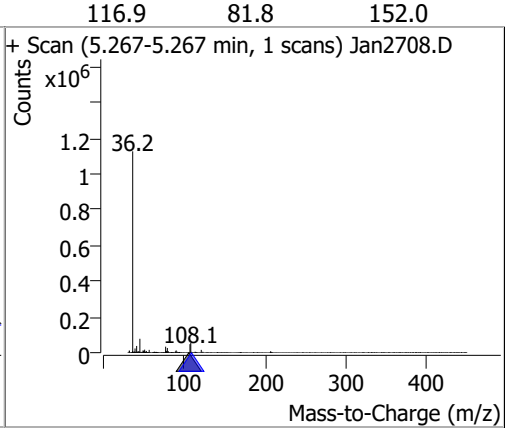




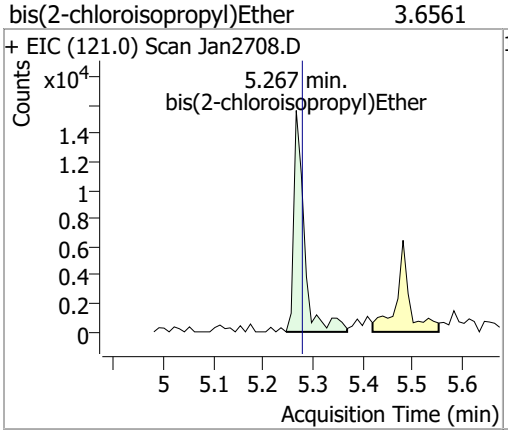
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	4.2330	5.27	-0.01	53429 (m)	108.0	116.9	81.8	152.0

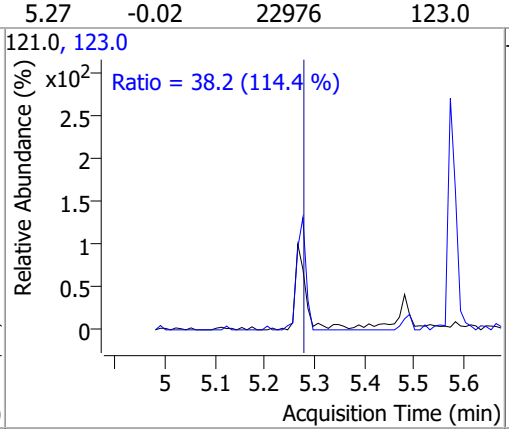


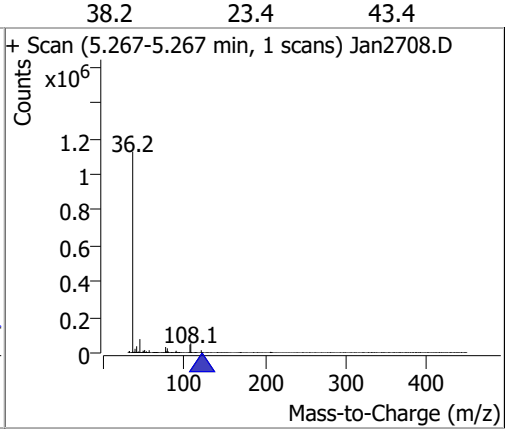




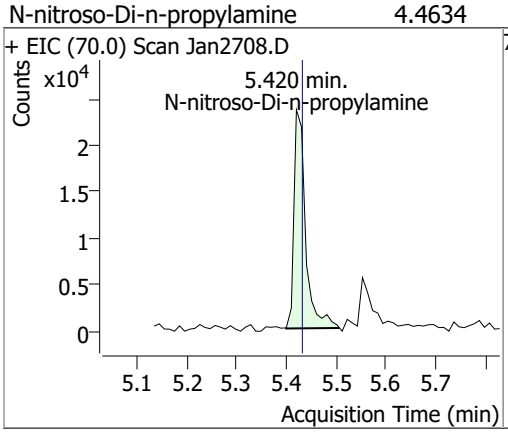
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	3.6561	5.27	-0.02	22976	123.0	38.2	23.4	43.4

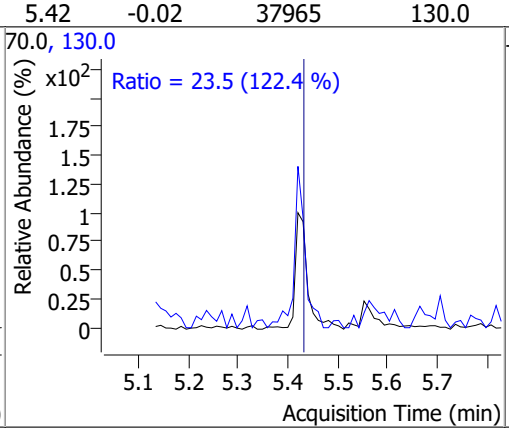


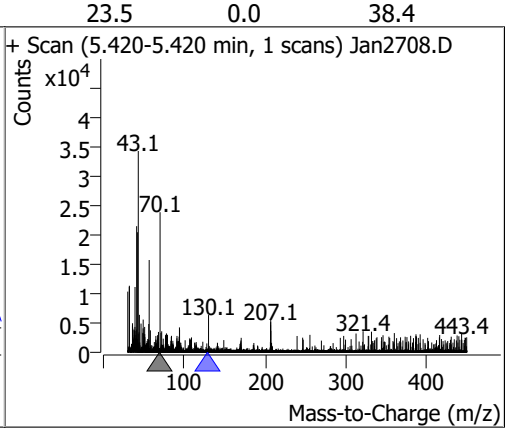




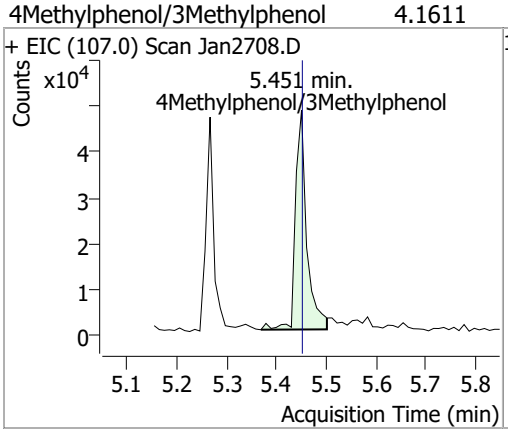
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	4.4634	5.42	-0.02	37965	130.0	23.5	0.0	38.4

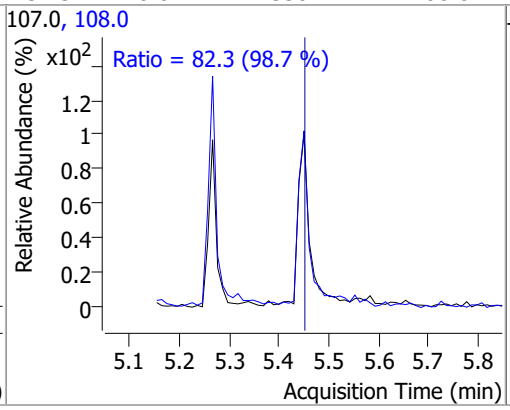


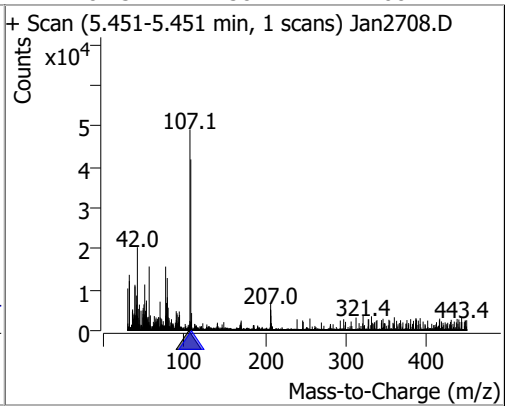




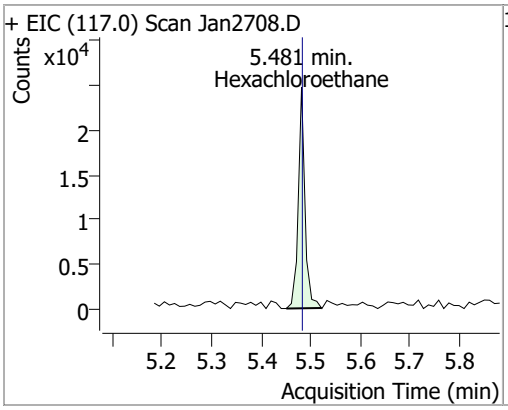
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	4.1611	5.45	-0.01	75307	108.0	82.3	58.4	108.4

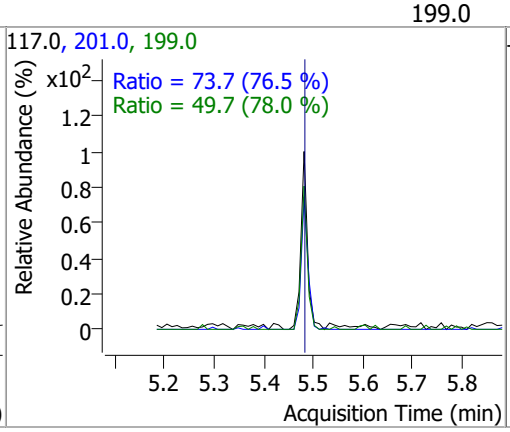


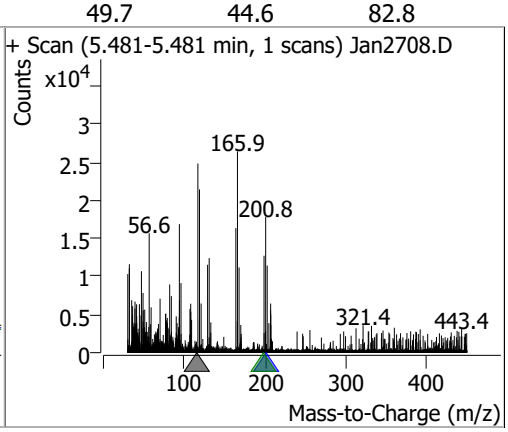




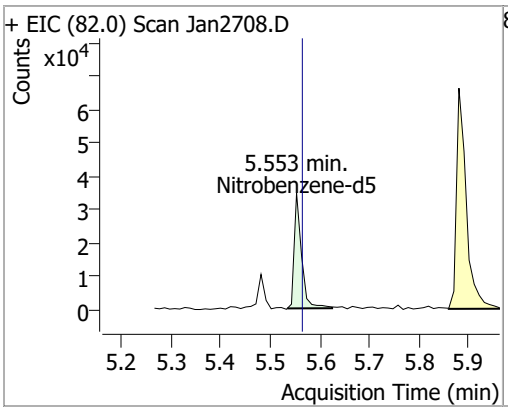
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	4.4468	5.48	-0.01	22919	201.0	73.7	67.4	125.2
					199.0	49.7	44.6	82.8

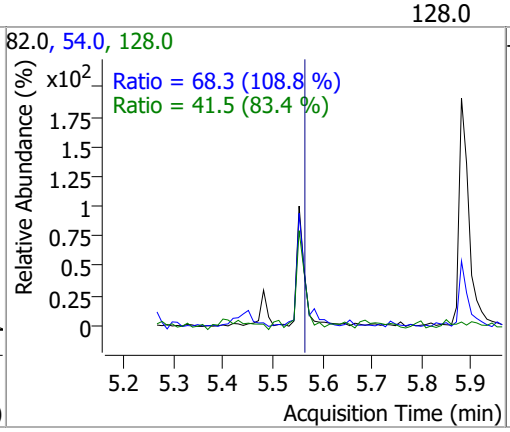


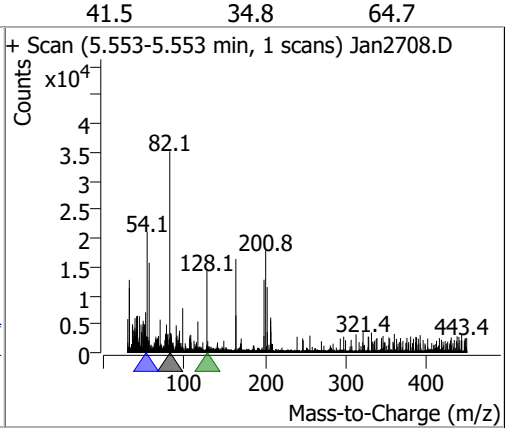




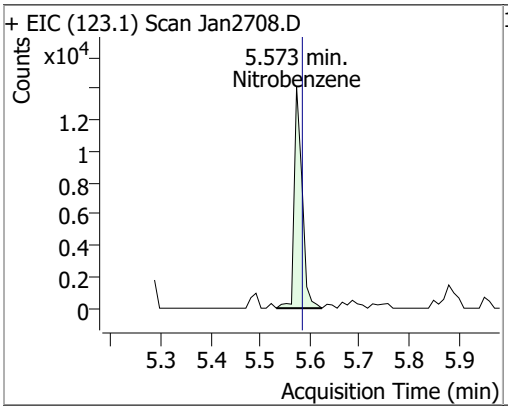
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	4.3136	5.55	-0.02	35092	54.0	68.3	43.9	81.6
					128.0	41.5	34.8	64.7

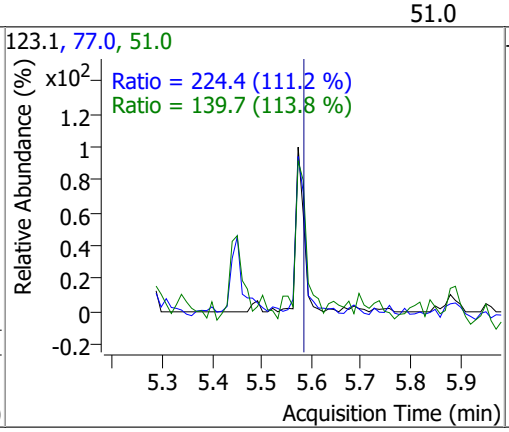


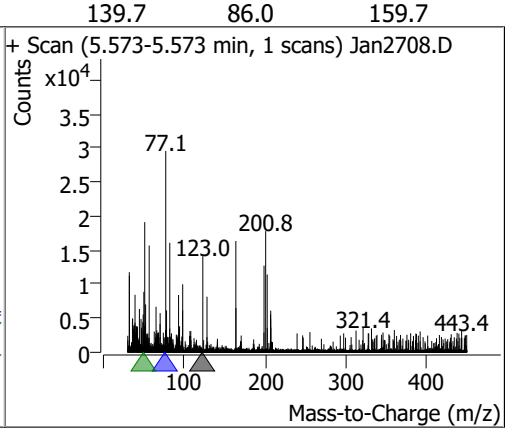




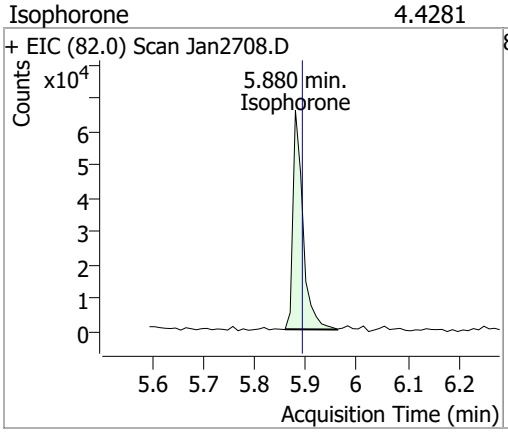
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	3.8867	5.57	-0.02	15573	77.0	224.4	141.2	262.3
					51.0	139.7	86.0	159.7

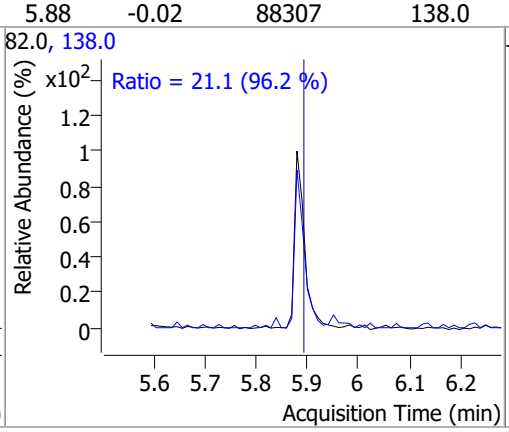


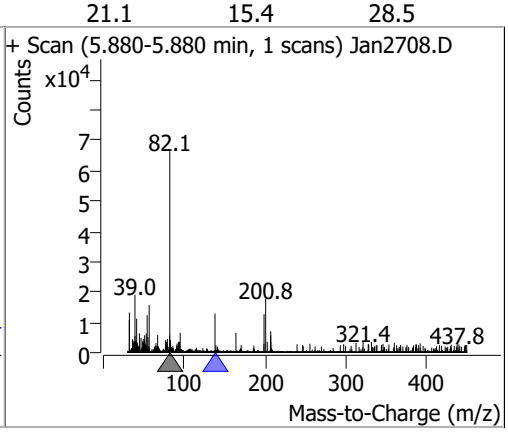




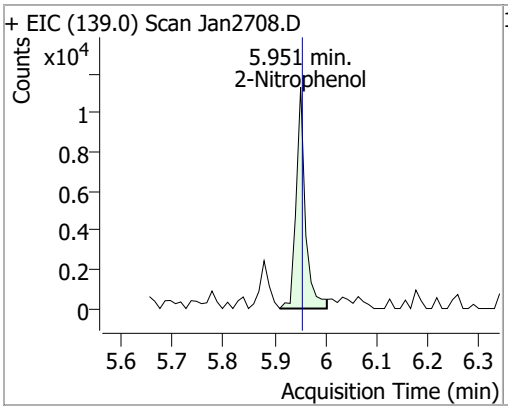
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	4.4281	5.88	-0.02	88307	138.0	21.1	15.4	28.5

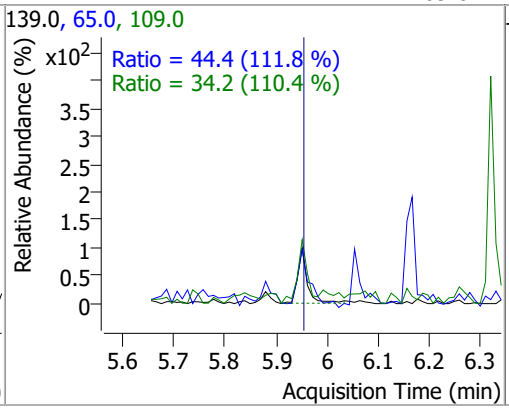


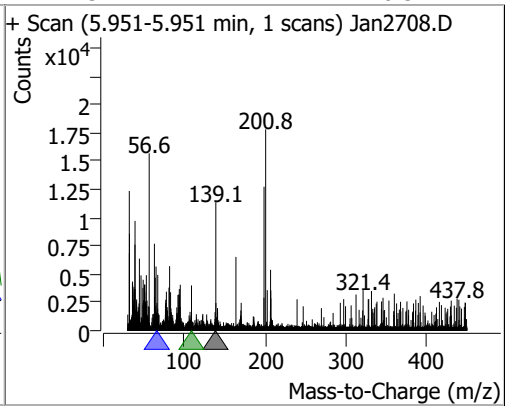




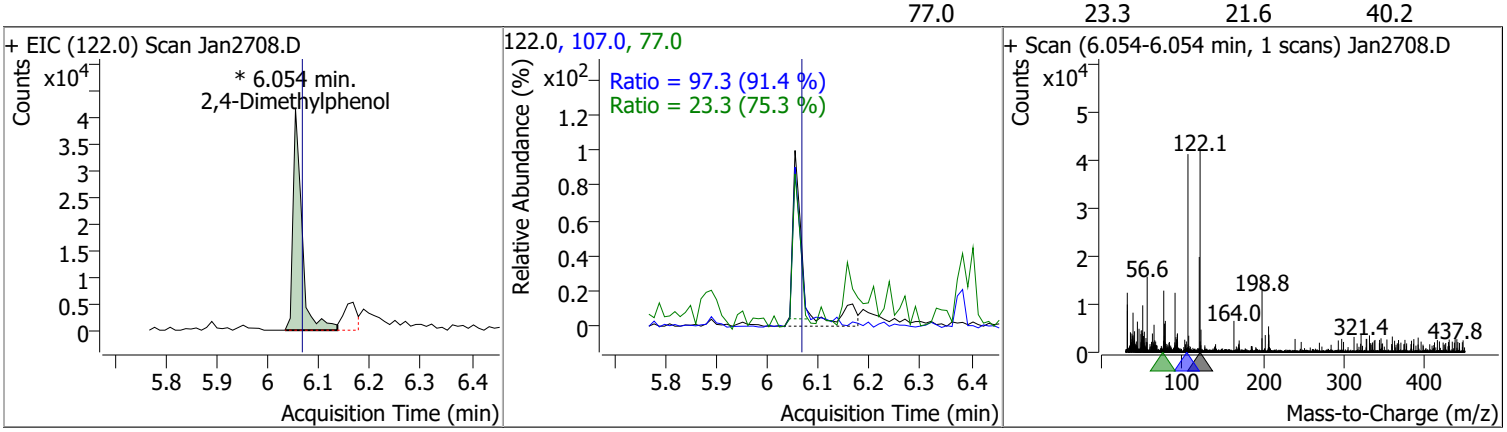
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	4.2940	5.95	-0.01	14190	65.0	44.4	27.8	51.6
					109.0	34.2	21.7	40.3



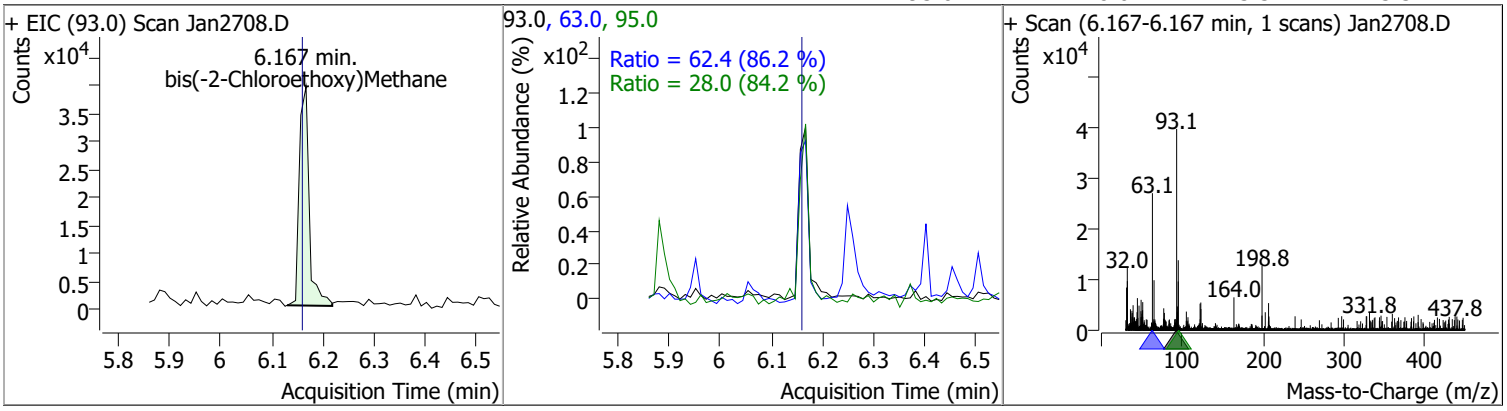




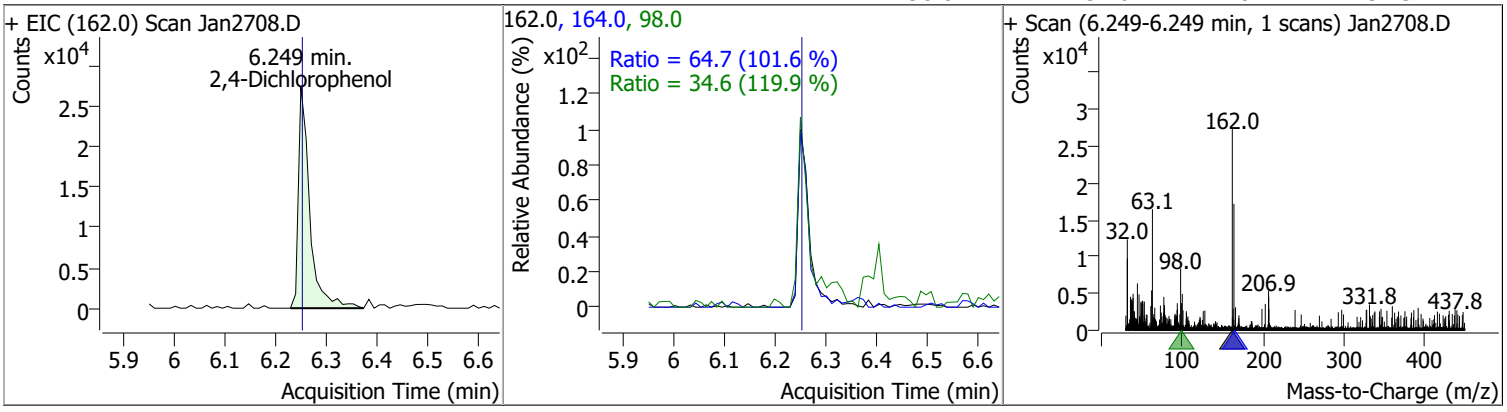
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	4.3533	6.05	-0.02	50543 (m)	107.0	97.3	74.6	138.5
					77.0	23.3	21.6	40.2



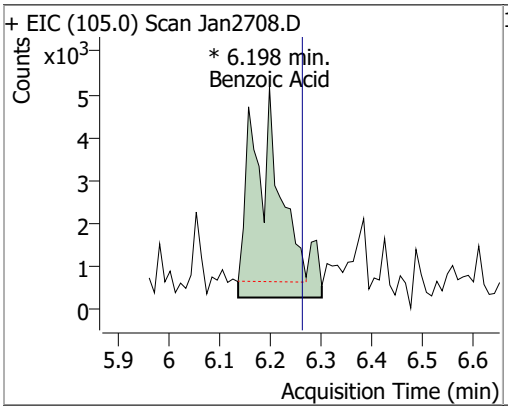
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	4.2644	6.17	0.00	52830	63.0	62.4	50.7	94.1
					95.0	28.0	23.3	43.3

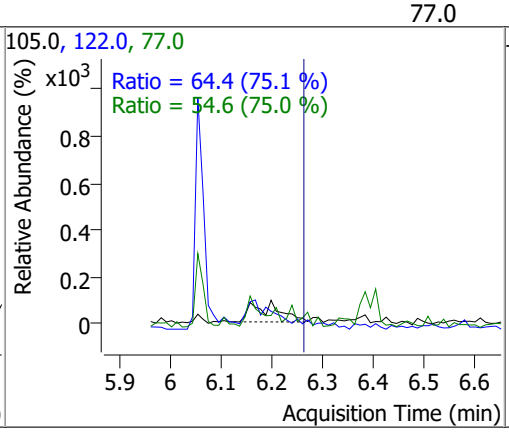


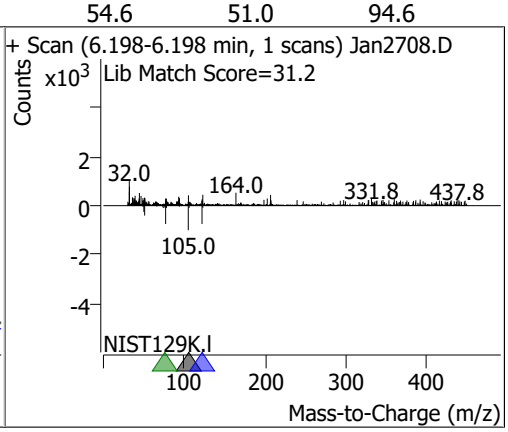
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	4.4353	6.25	-0.01	42477	164.0	64.7	44.6	82.8
					98.0	34.6	20.2	37.5



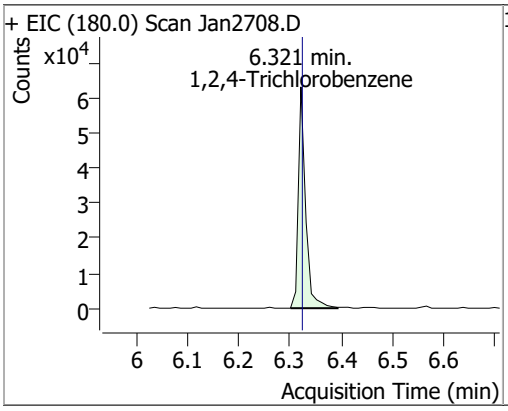
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	4.5495	6.20	-0.07	21124 (m)	122.0	64.4	60.1	111.6
					77.0	54.6	51.0	94.6

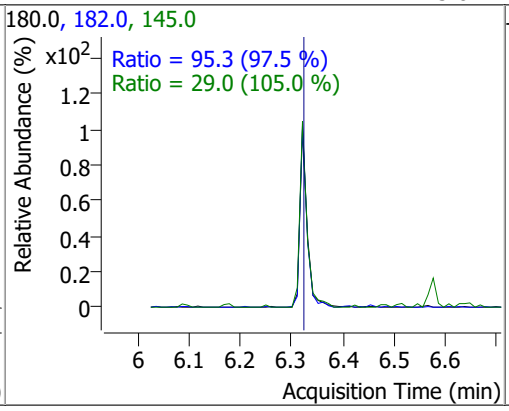


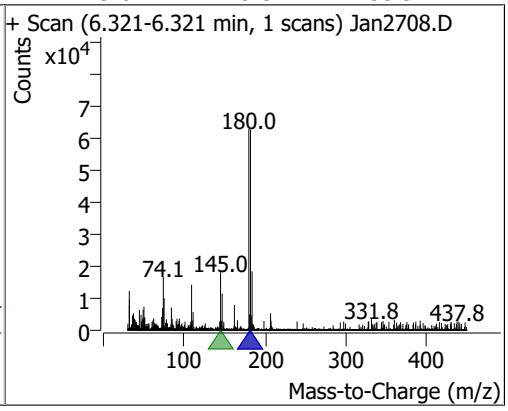




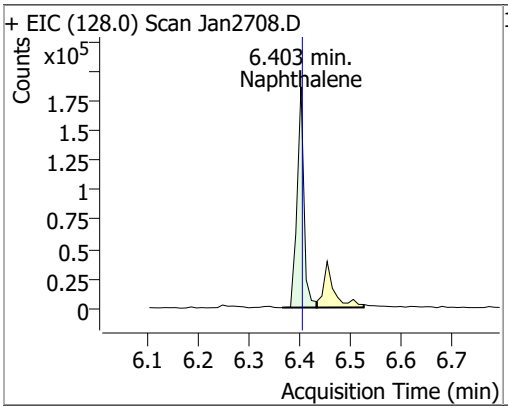
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	4.0437	6.32	-0.01	62646	182.0	95.3	68.4	127.0
					145.0	29.0	19.3	35.9

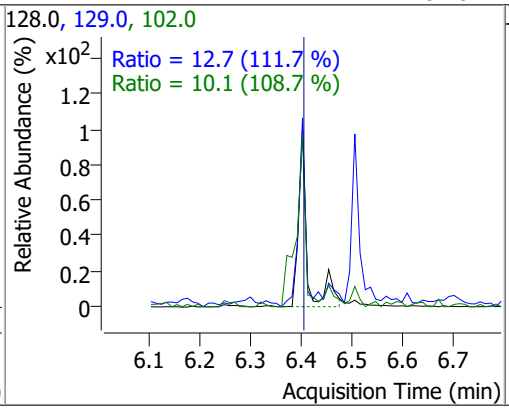


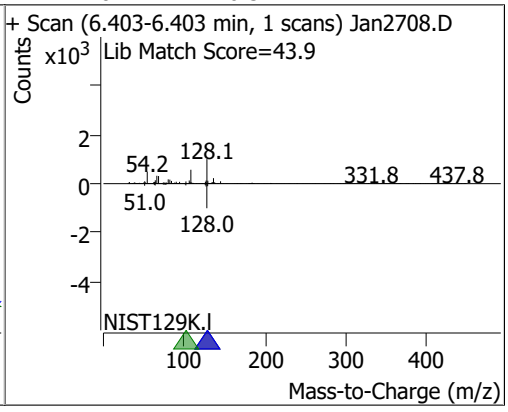




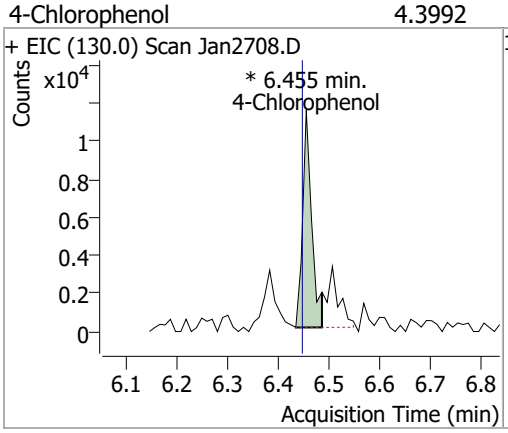
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	4.0125	6.40	-0.01	173355	129.0	12.7	8.0	14.8
					102.0	10.1	6.5	12.1

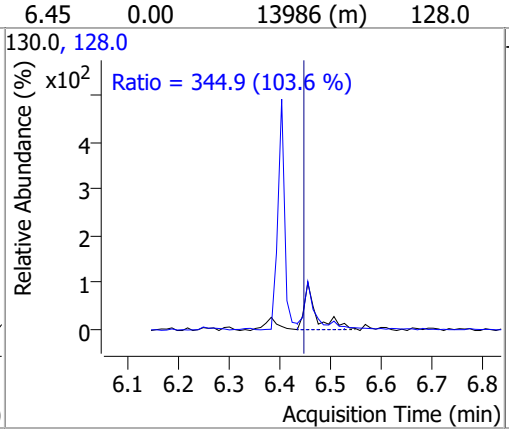


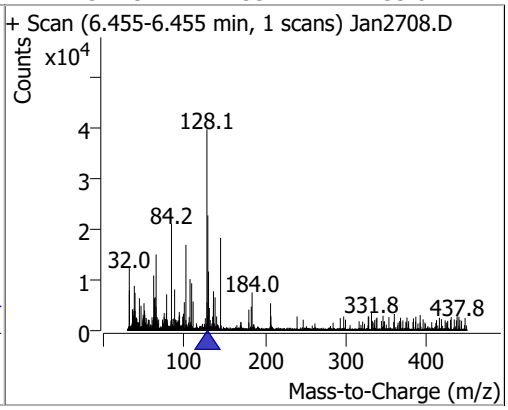




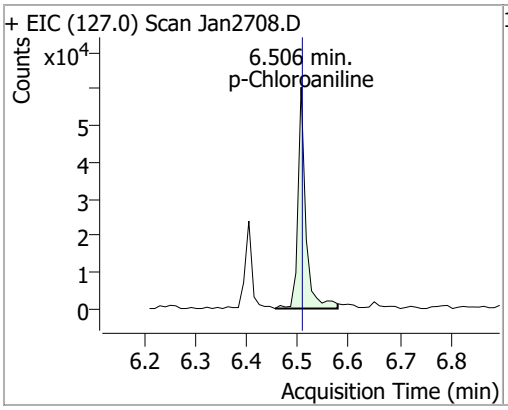
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	4.3992	6.45	0.00	13986 (m)	128.0	344.9	233.2	433.0

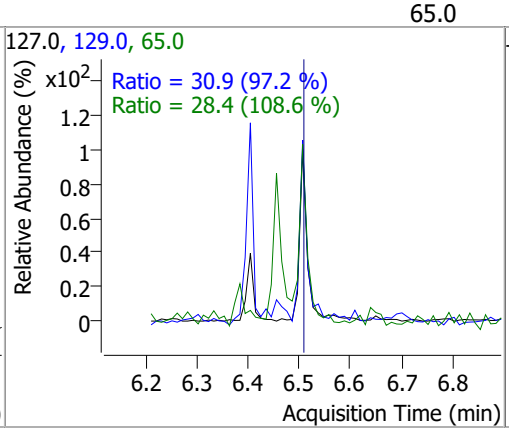


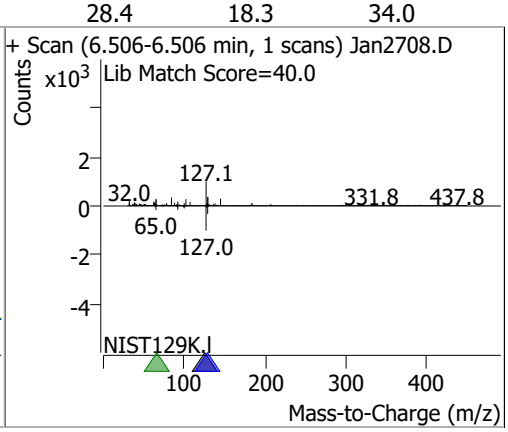




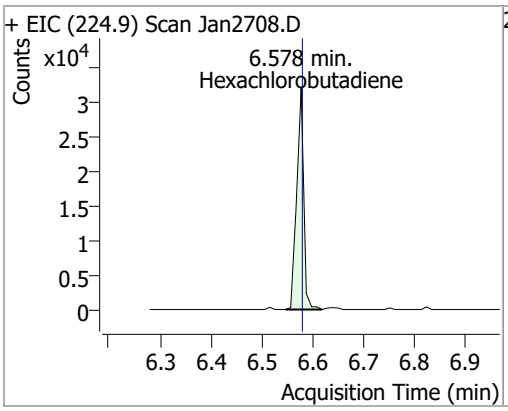
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	4.1075	6.51	-0.01	64496	129.0	30.9	22.2	41.3
					65.0	28.4	18.3	34.0

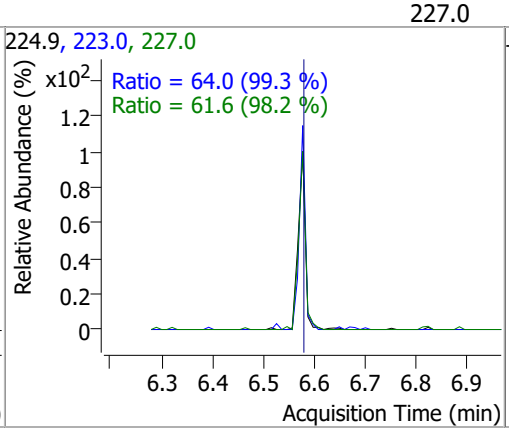


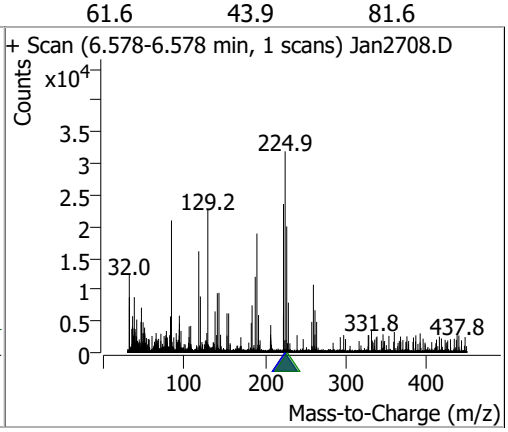




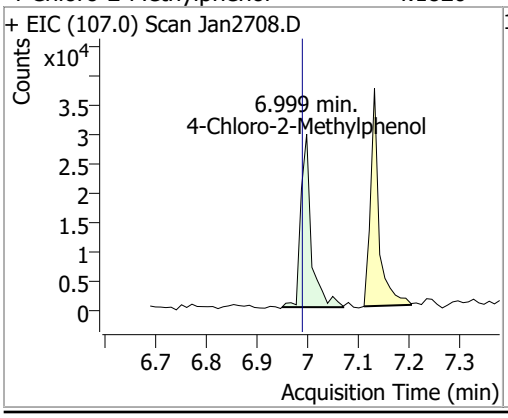
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	4.3240	6.58	-0.01	30543	223.0	64.0	45.1	83.8
					227.0	61.6	43.9	81.6

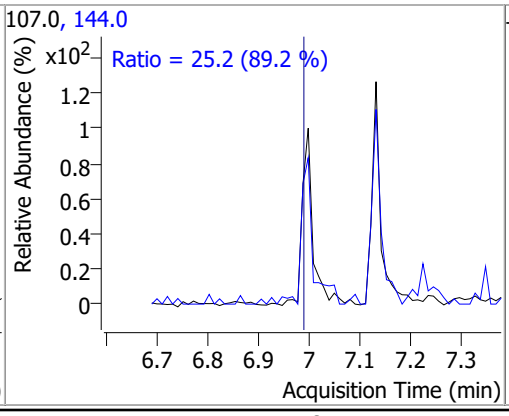


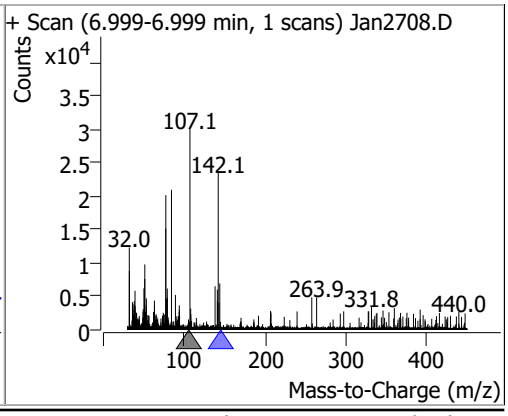




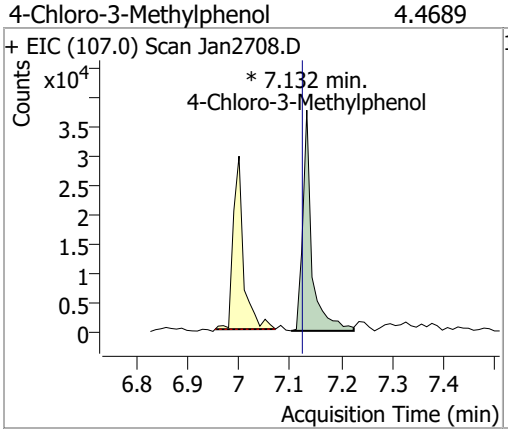
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	4.1820	7.00	0.00	42704	144.0	25.2	19.8	36.7

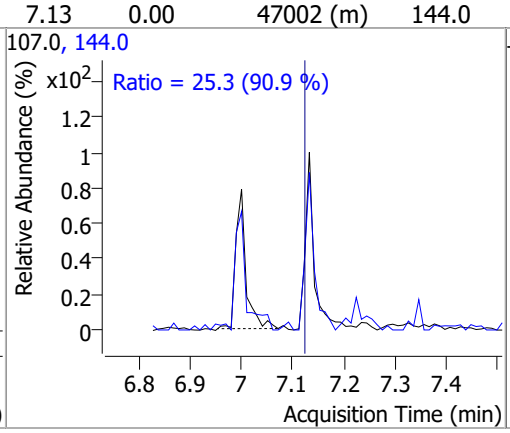


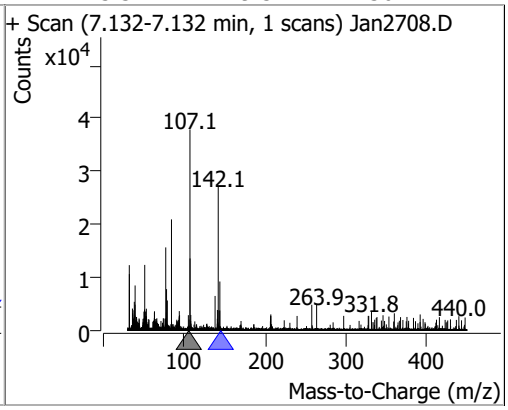




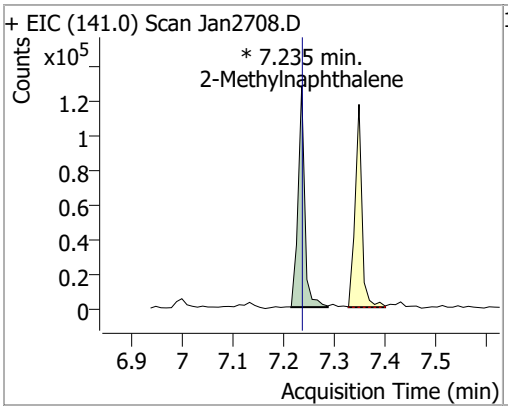
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	4.4689	7.13	0.00	47002 (m)	144.0	25.3	19.5	36.1

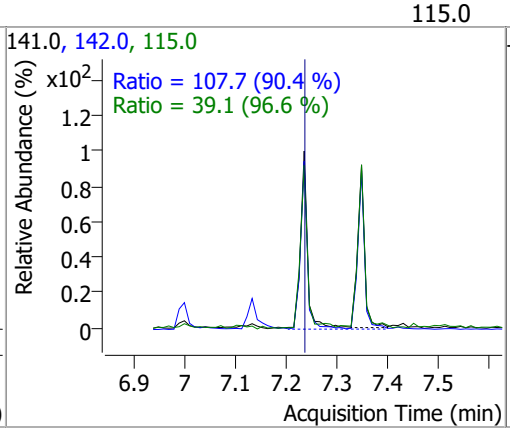


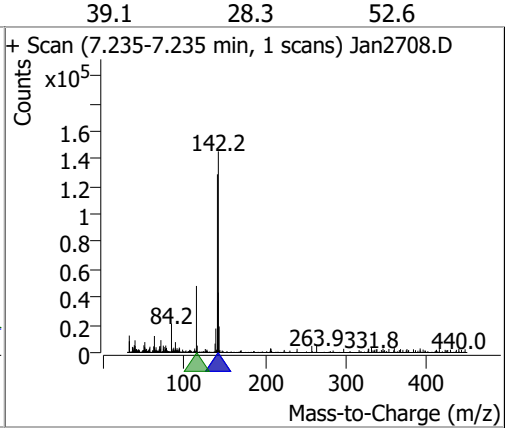




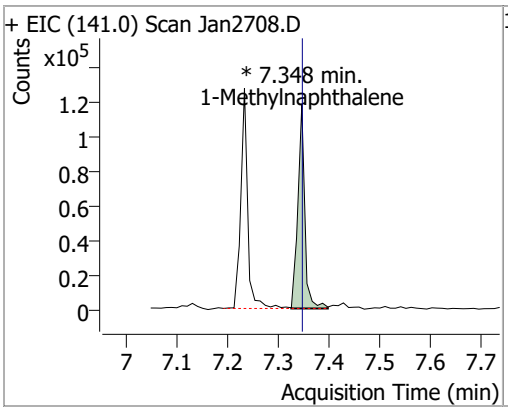
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	4.2251	7.24	-0.01	117543 (m)	142.0	107.7	83.4	154.9
					115.0	39.1	28.3	52.6

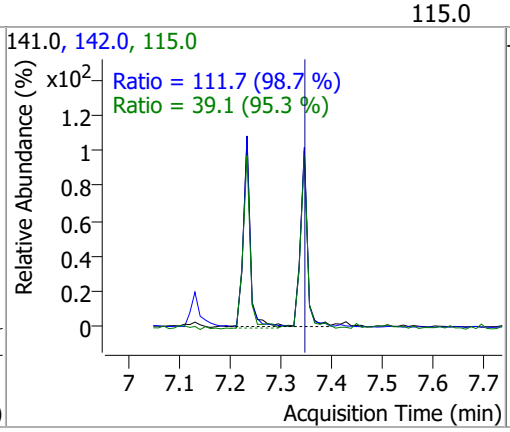


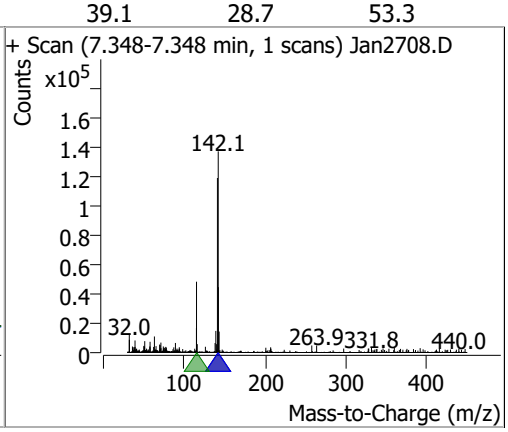




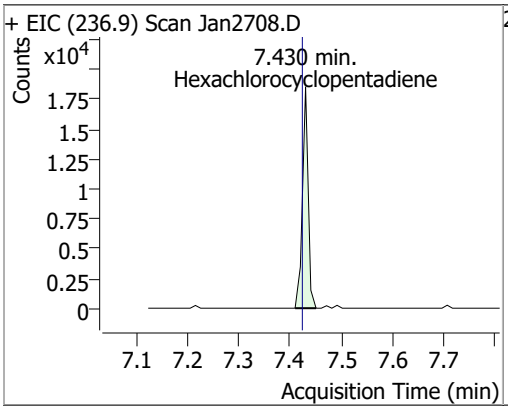
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	4.1825	7.35	-0.01	112610 (m)	142.0	111.7	79.2	147.1
					115.0	39.1	28.7	53.3

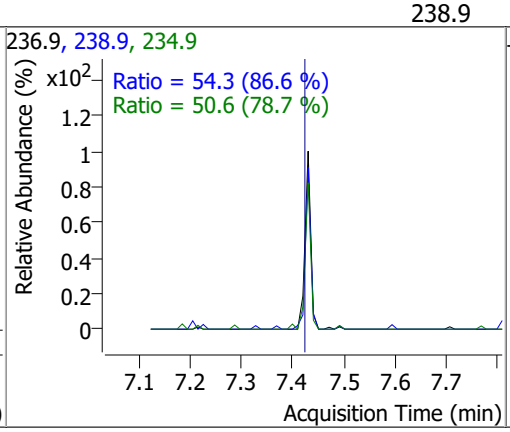


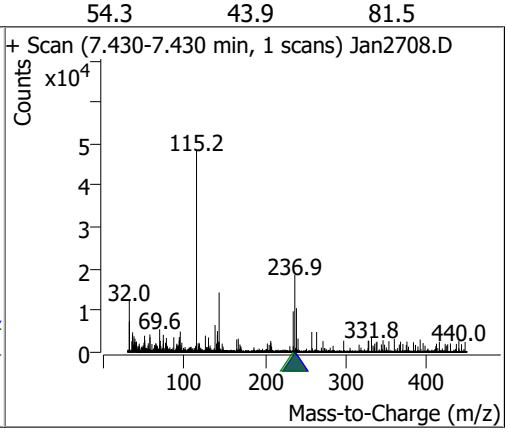




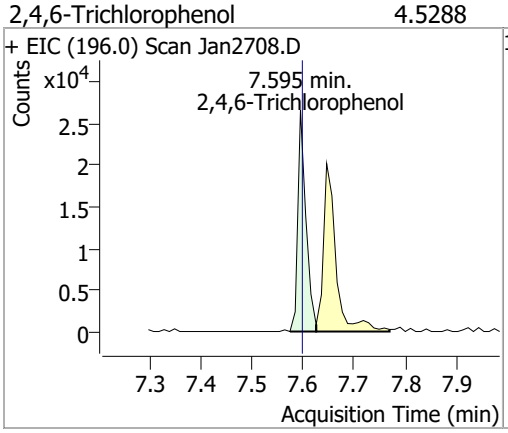
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	4.5358	7.43	0.00	14512	234.9	50.6	45.0	83.6
					238.9	54.3	43.9	81.5

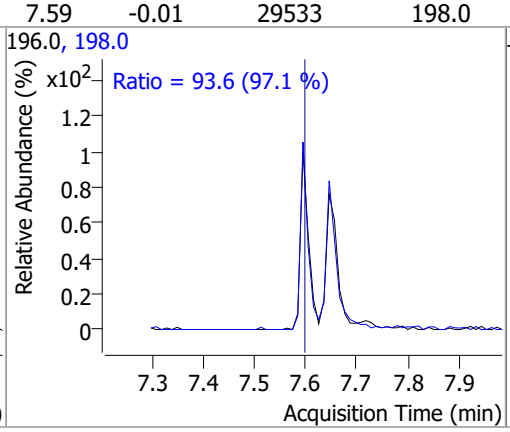


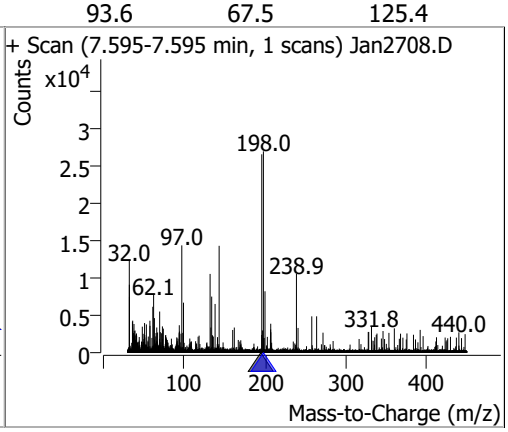




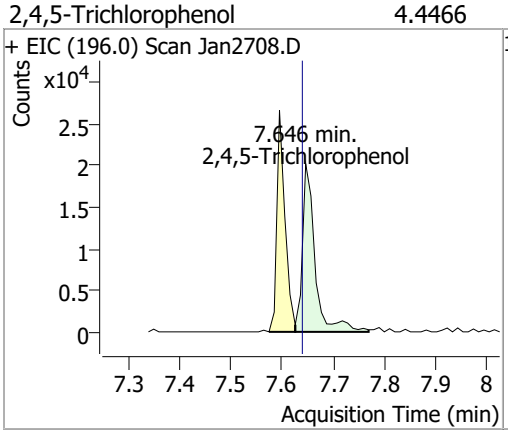
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	4.5288	7.59	-0.01	29533	198.0	93.6	67.5	125.4

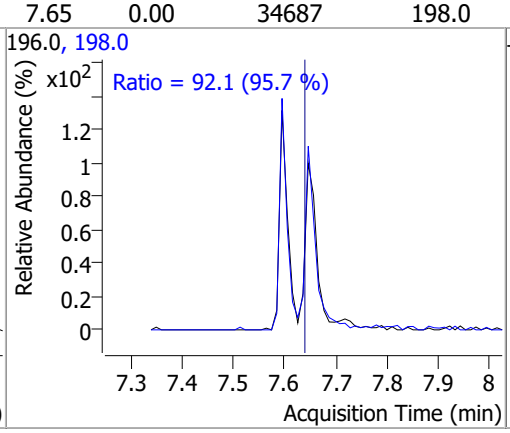


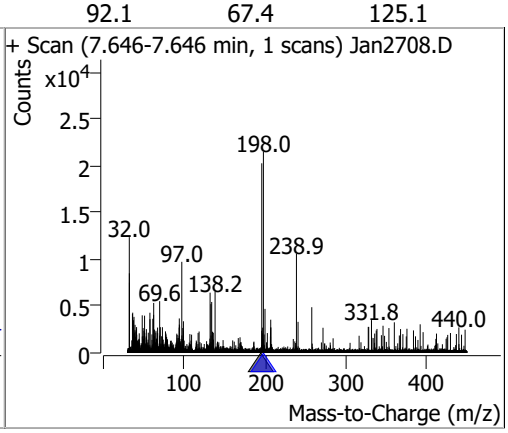




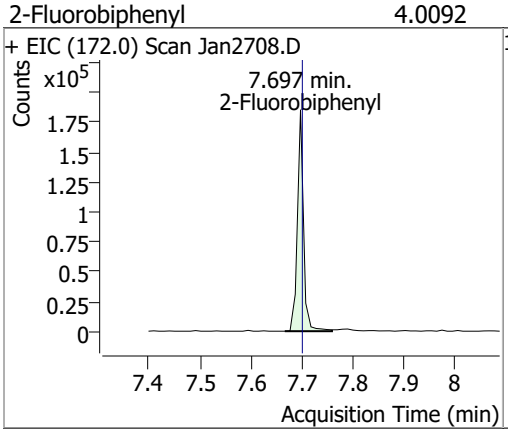
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	4.4466	7.65	0.00	34687	198.0	92.1	67.4	125.1

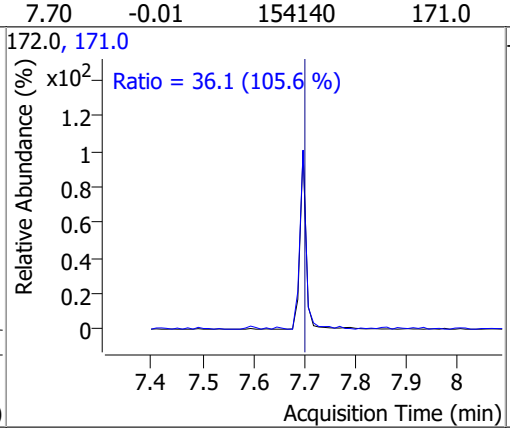


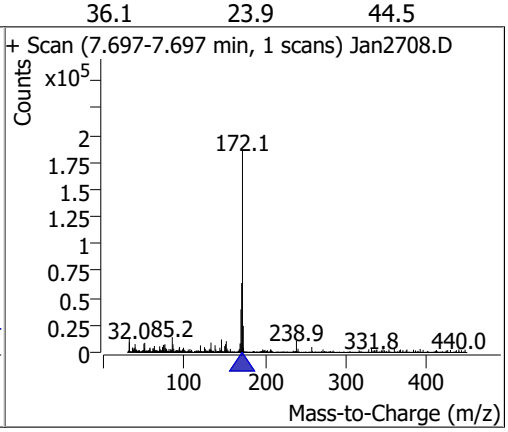




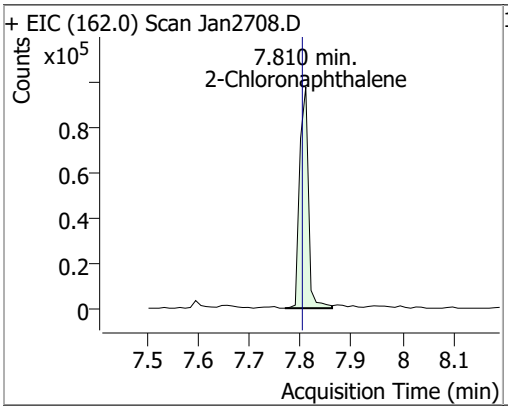
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	4.0092	7.70	-0.01	154140	171.0	36.1	23.9	44.5

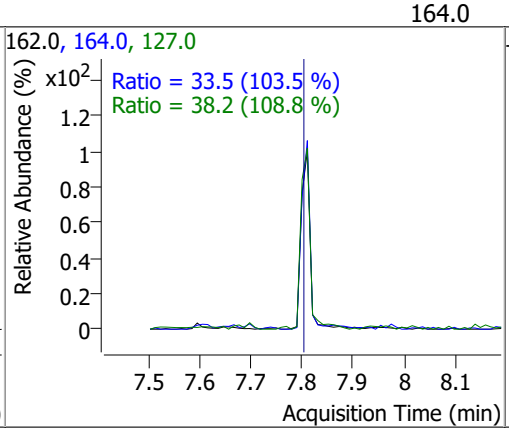


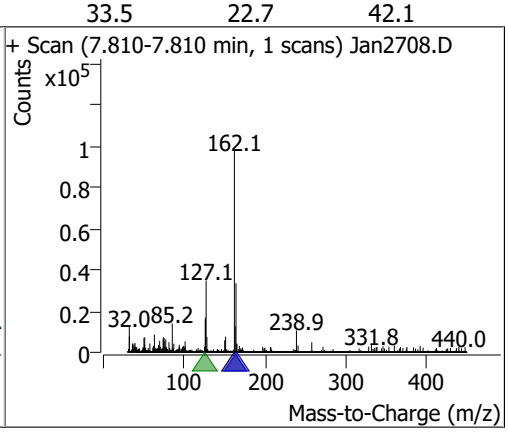




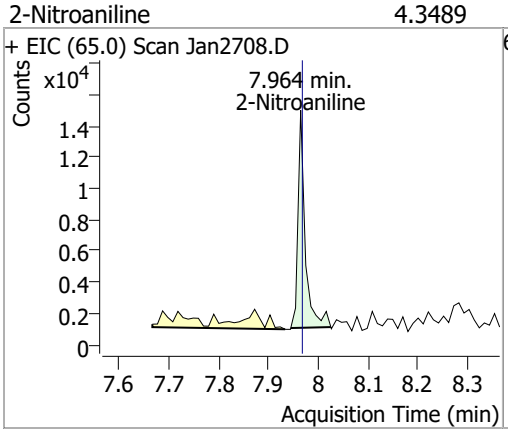
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	4.1401	7.81	0.00	116452	127.0	38.2	24.6	45.7
					164.0	33.5	22.7	42.1

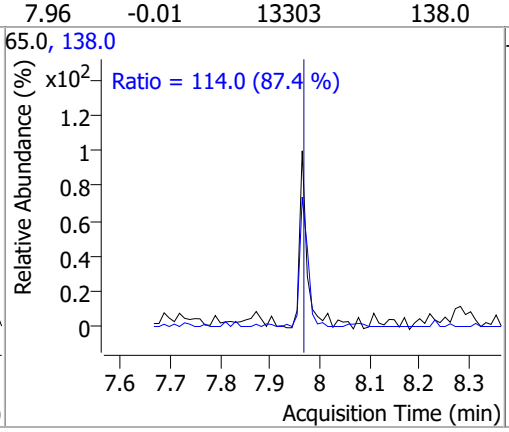


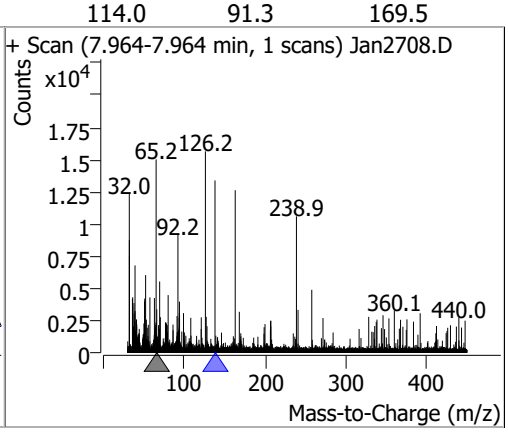




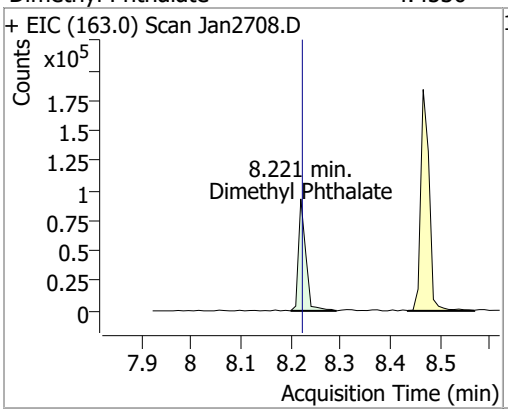
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	4.3489	7.96	-0.01	13303	138.0	114.0	91.3	169.5

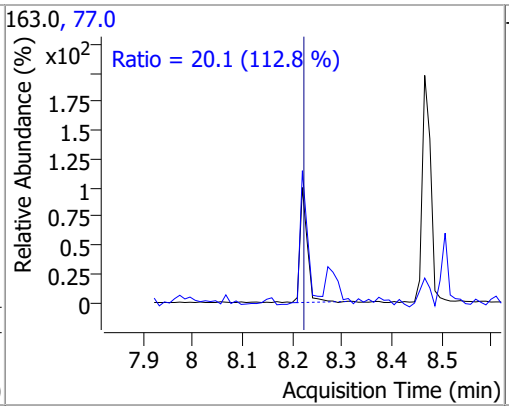


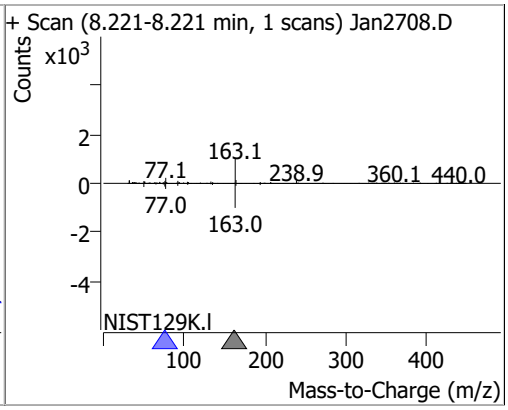




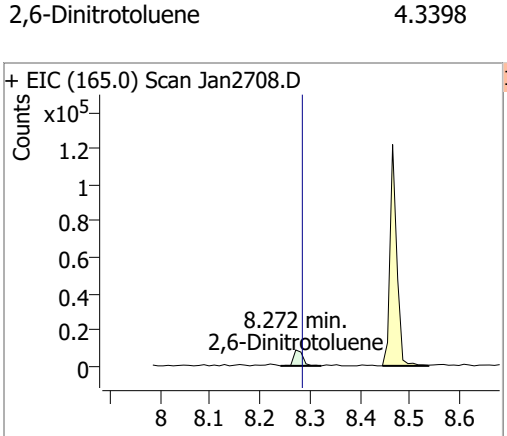
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	4.4530	8.22	-0.01	95227	77.0	20.1	12.5	23.2

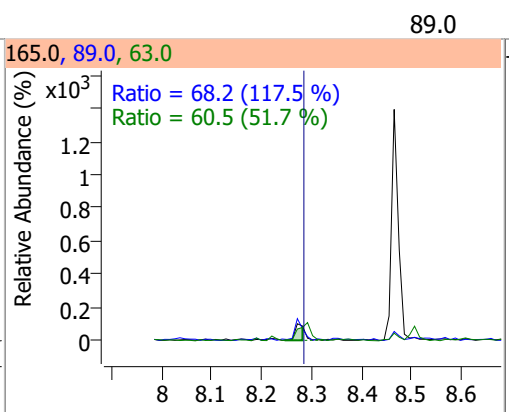


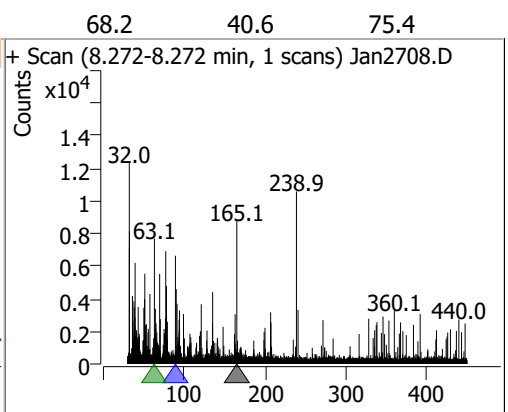




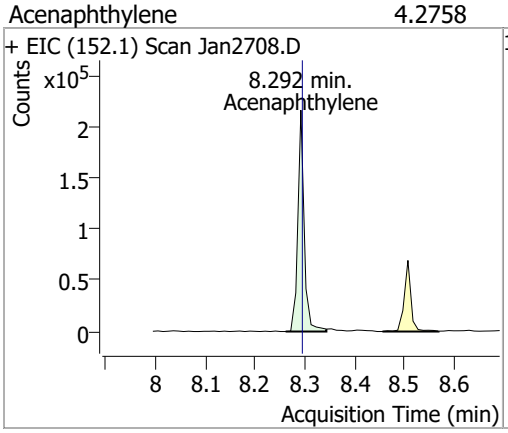
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	4.3398	8.27	-0.02	11441	63.0	60.5	81.9	152.1
					89.0	68.2	40.6	75.4

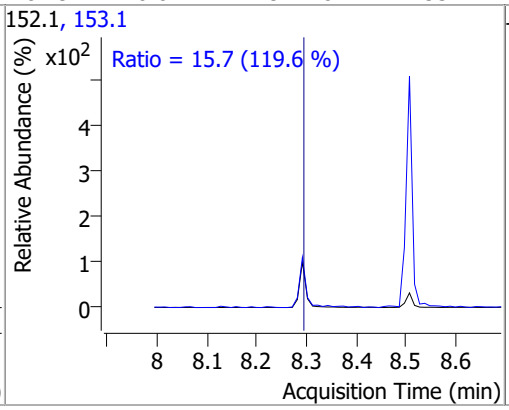


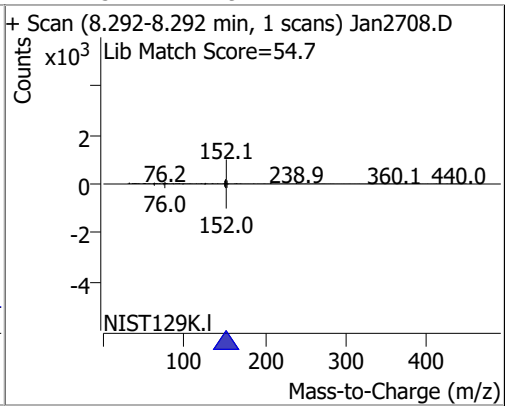




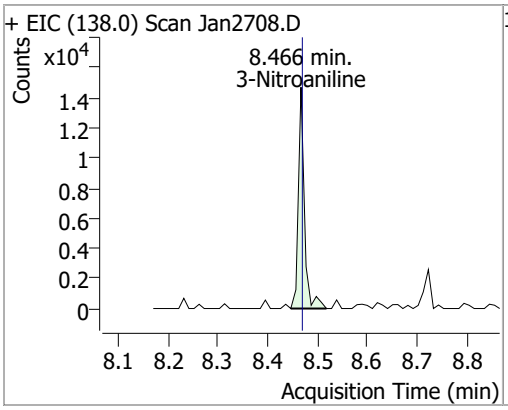
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	4.2758	8.29	-0.01	191118	153.1	15.7	9.2	17.1

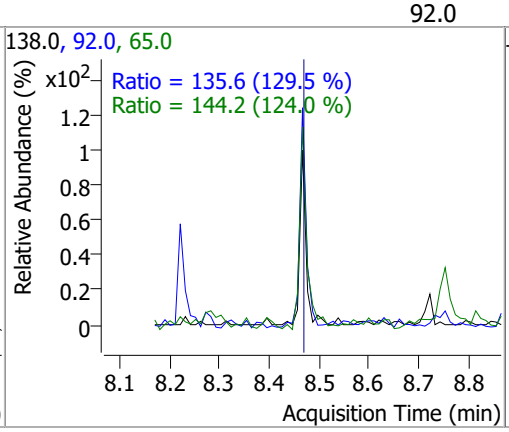


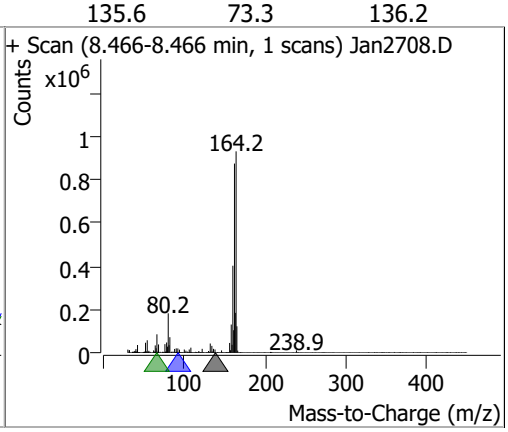




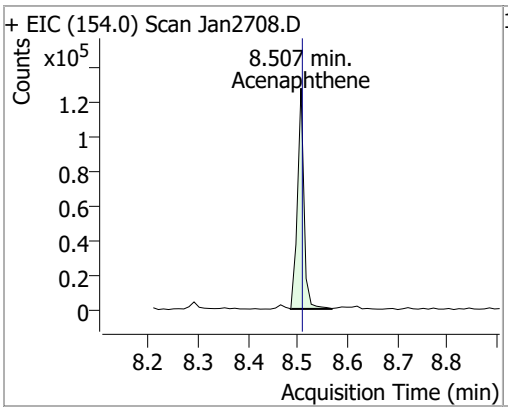
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	4.6061	8.47	-0.01	12375	65.0	144.2	81.4	151.2
					92.0	135.6	73.3	136.2

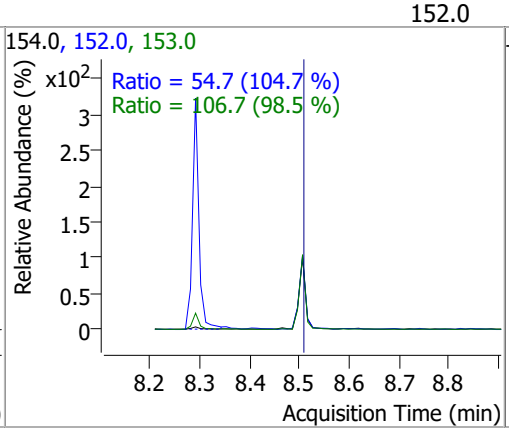


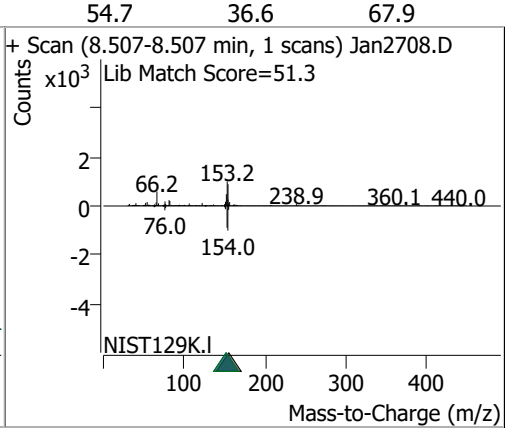




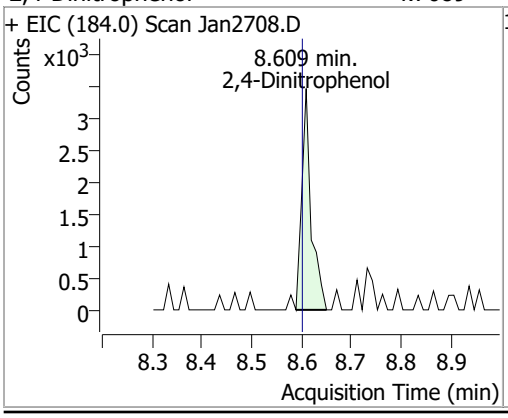
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	4.2806	8.51	-0.01	115767	153.0	106.7	75.8	140.8
					152.0	54.7	36.6	67.9

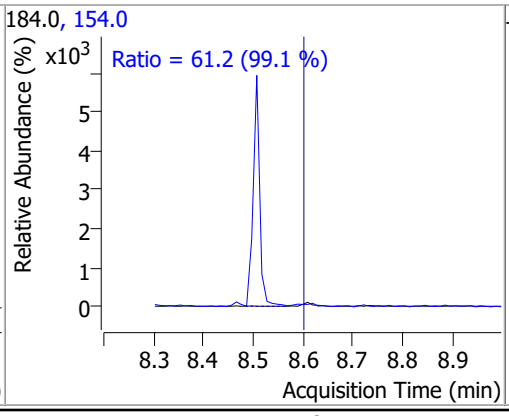


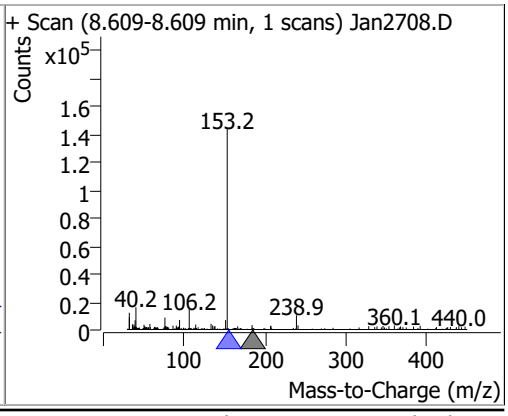




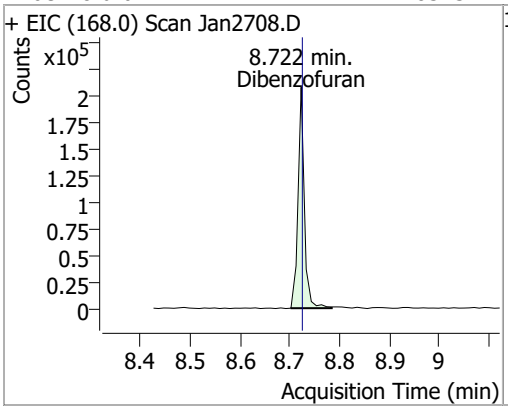
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	4.7089	8.61	0.00	4574	154.0	61.2	43.2	80.3

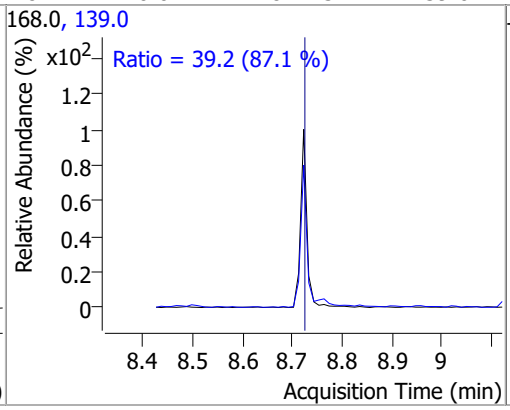


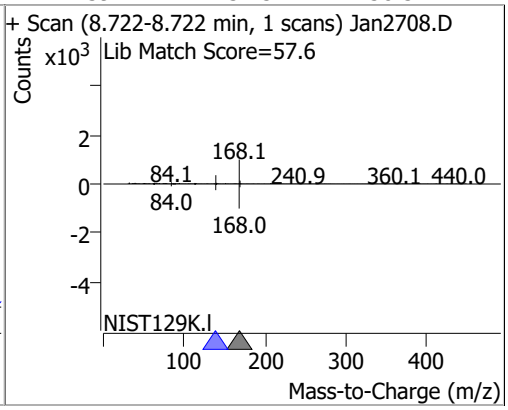




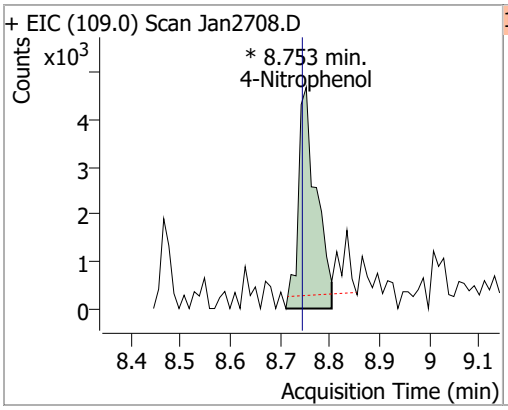
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	4.0323	8.72	-0.01	182213	139.0	39.2	31.5	58.5

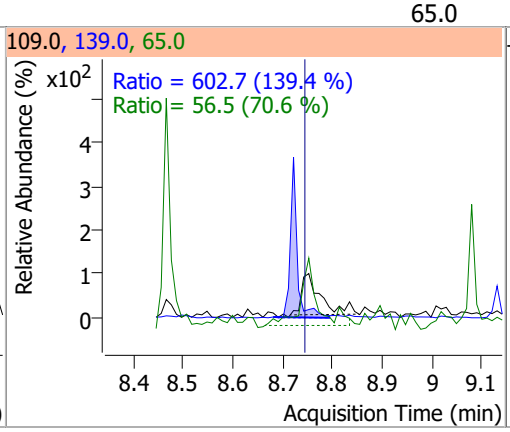


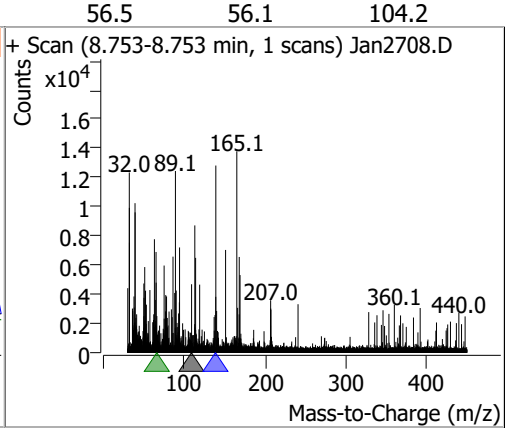




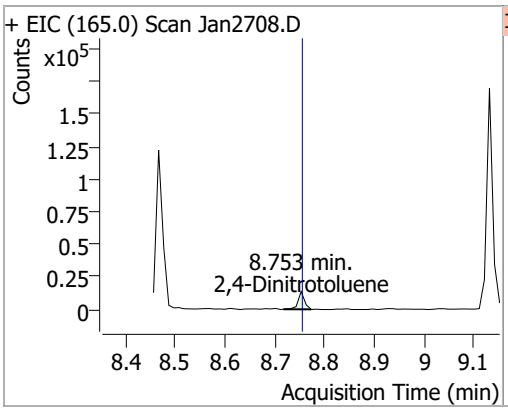
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	4.0045	8.75	0.00	11667 (m)	139.0	602.7	302.7	562.2
					65.0	56.5	56.1	104.2

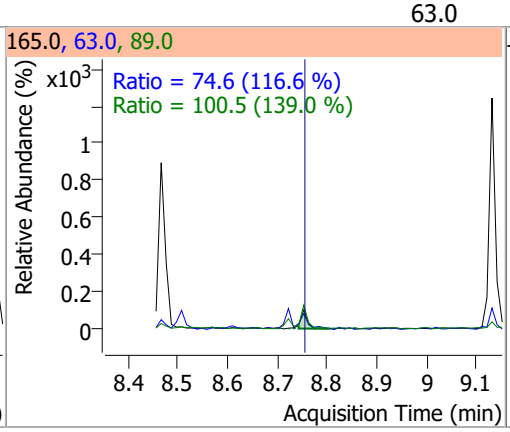


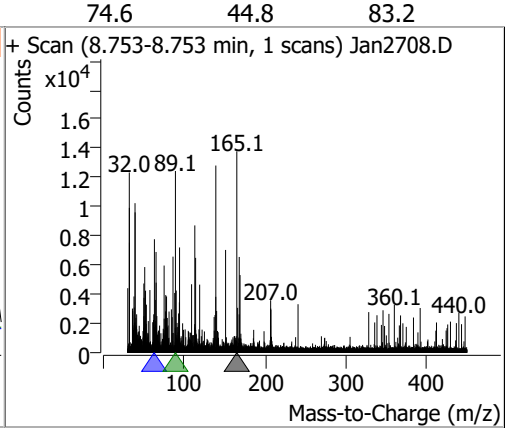




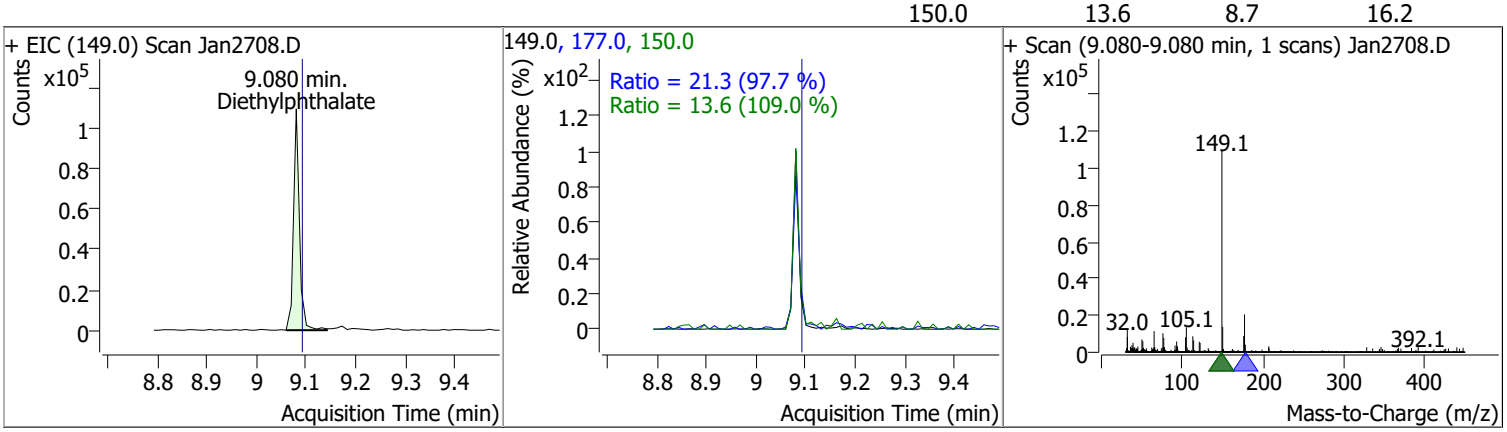
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	4.1226	8.75	-0.01	11083	89.0	100.5	50.6	94.0
					63.0	74.6	44.8	83.2



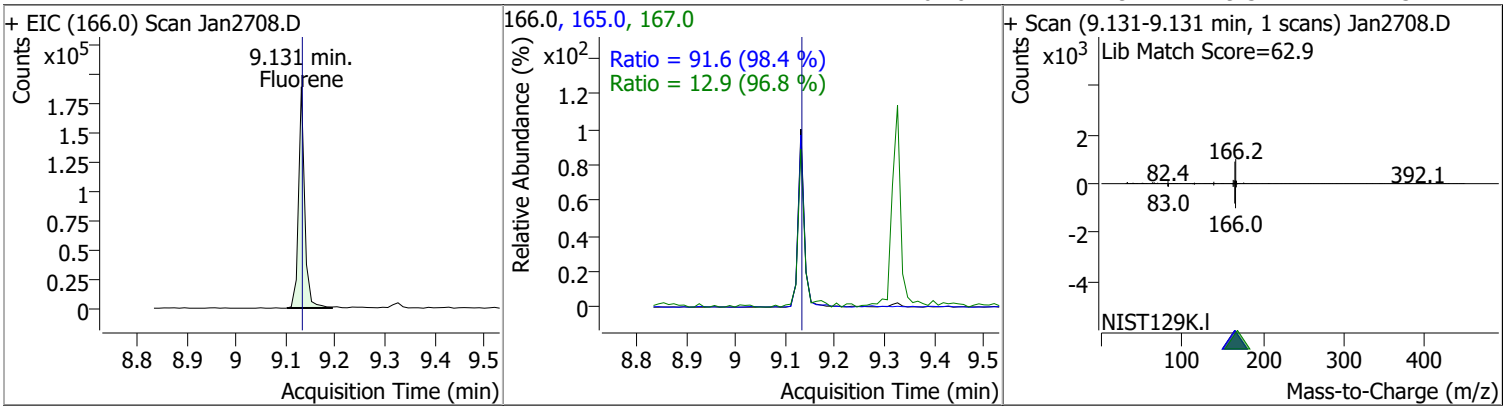




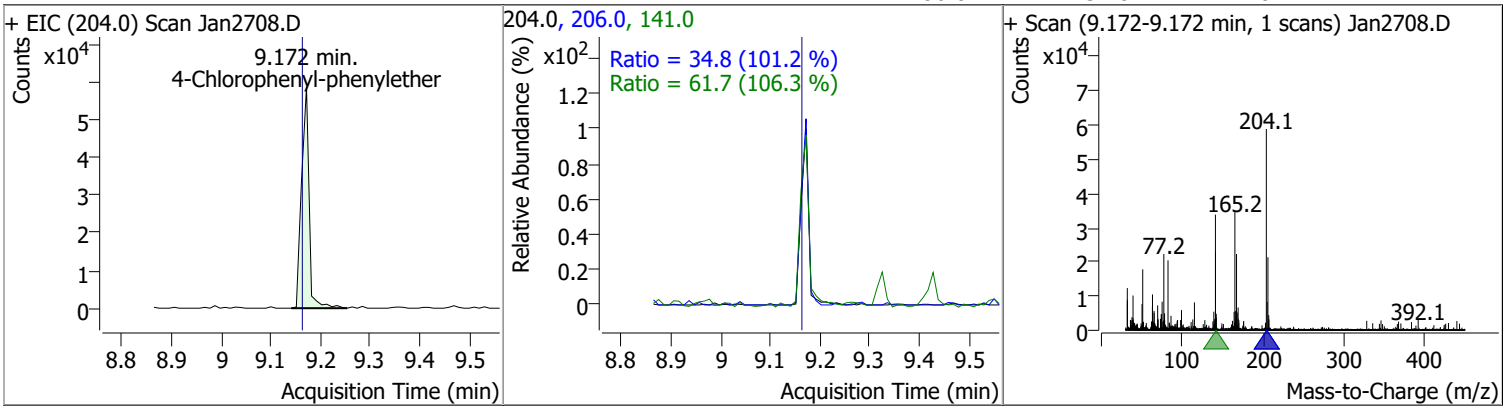
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	4.4797	9.08	-0.02	90156	177.0	21.3	15.3	28.4
					150.0	13.6	8.7	16.2



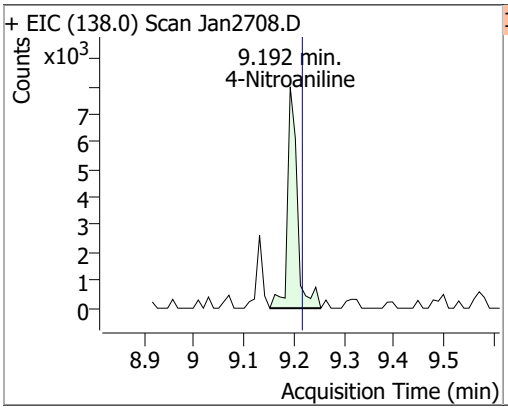
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	4.3100	9.13	-0.01	160794	165.0	91.6	65.1	120.9
					167.0	12.9	9.3	17.3

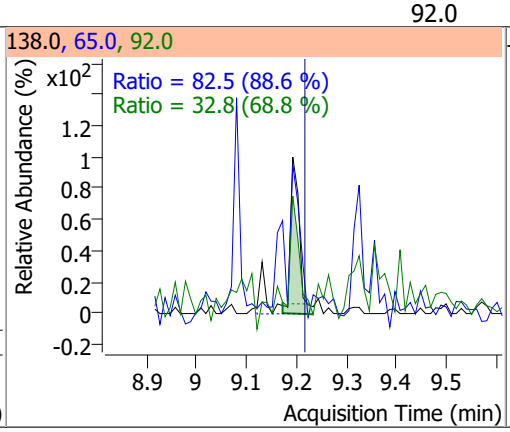


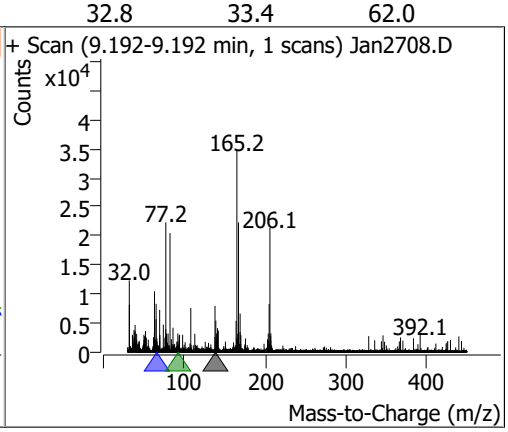
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	4.4094	9.17	0.00	61963	141.0	61.7	40.7	75.5
					206.0	34.8	24.0	44.7



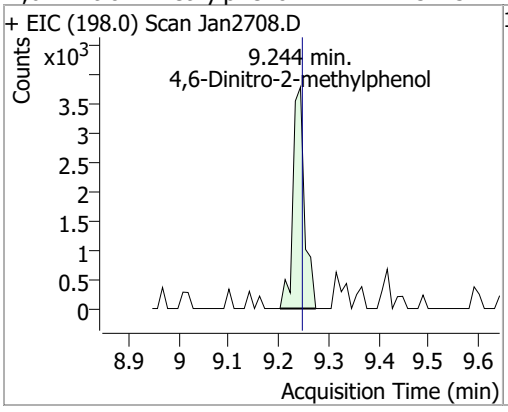
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	4.3445	9.19	-0.03	10891	65.0	82.5	65.2	121.1
					92.0	32.8	33.4	62.0

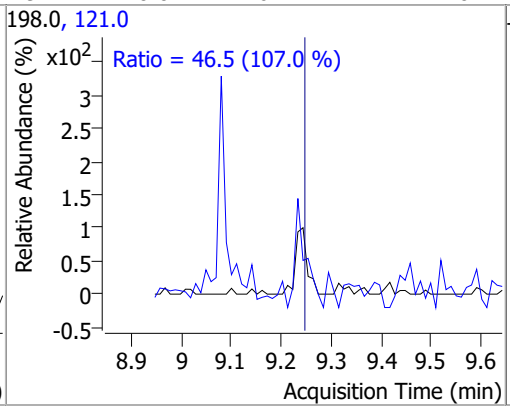


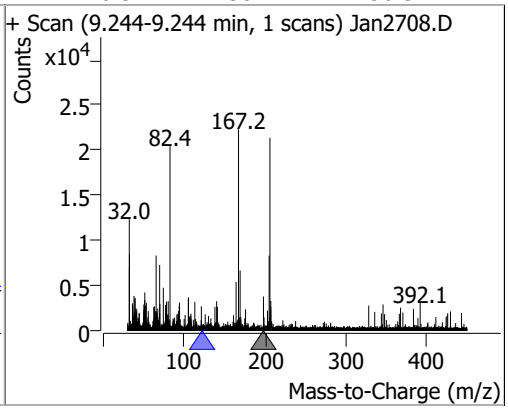




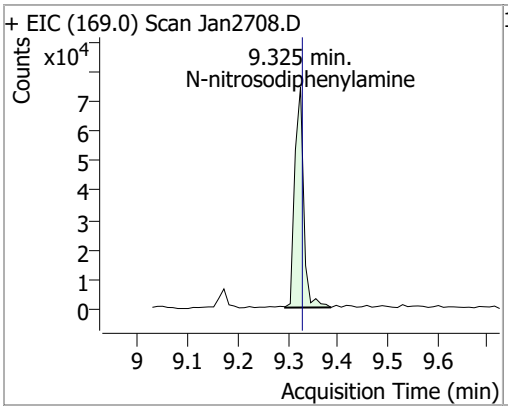
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	4.5745	9.24	-0.01	6122	121.0	46.5	30.4	56.5

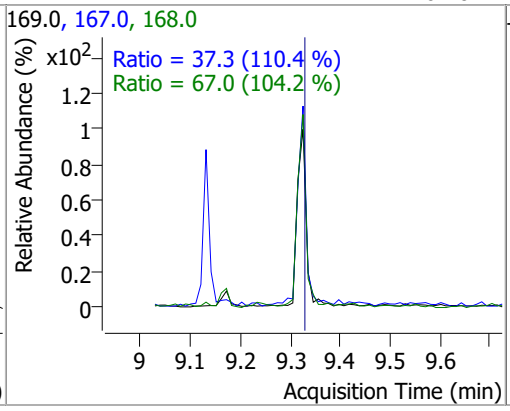


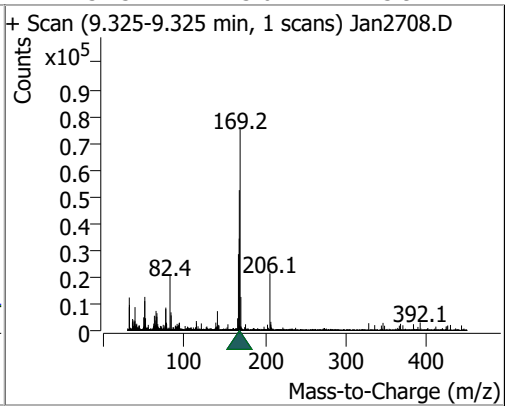




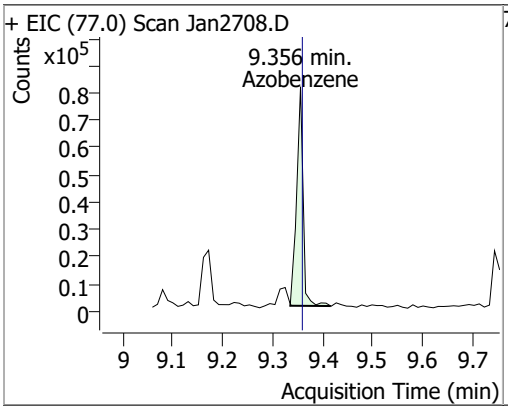
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	4.4861	9.33	-0.01	92551	168.0	67.0	45.0	83.5
					167.0	37.3	23.6	43.9

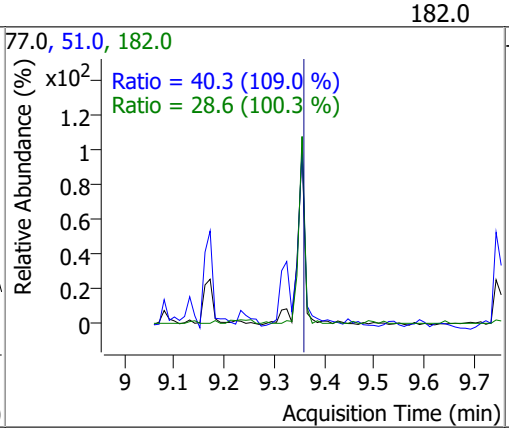


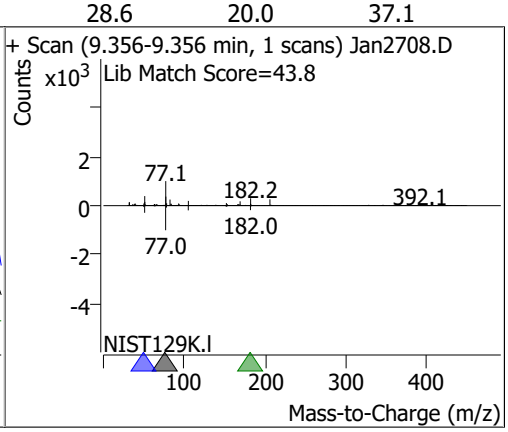




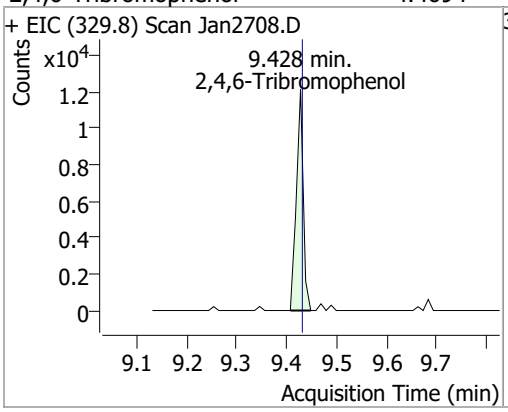
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	4.3912	9.36	-0.01	72104	51.0	40.3	25.9	48.0
					182.0	28.6	20.0	37.1

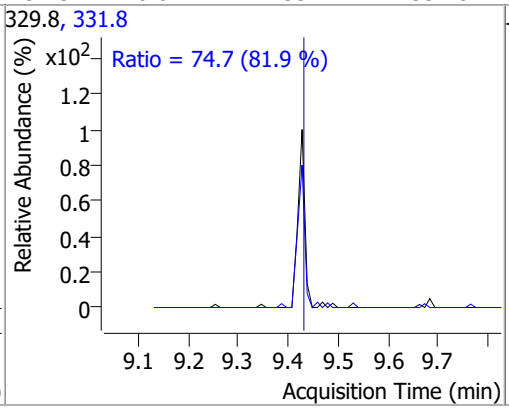


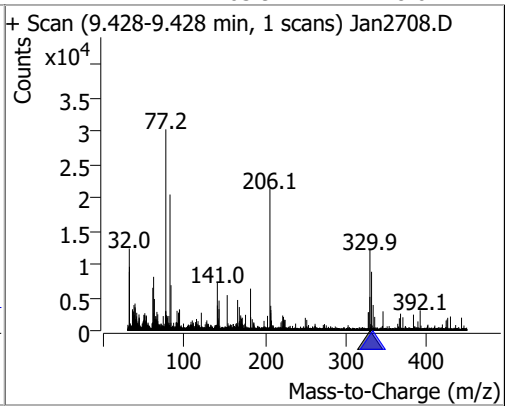




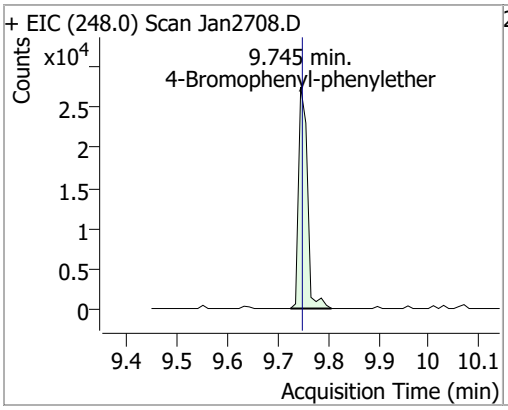
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	4.4694	9.43	-0.01	11557	331.8	74.7	63.9	118.6

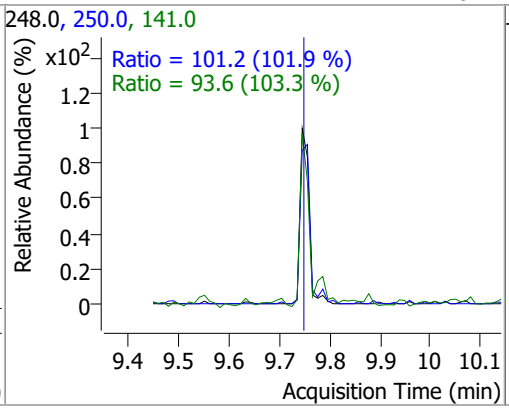


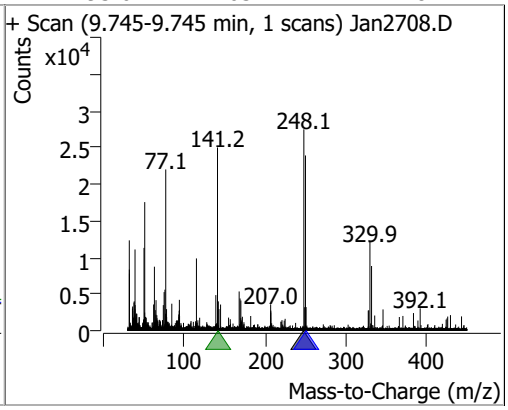




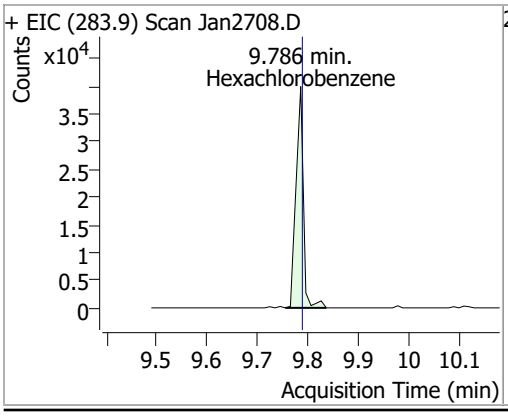
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	4.0971	9.74	-0.01	33876	250.0	101.2	69.5	129.2
					141.0	93.6	63.4	117.8

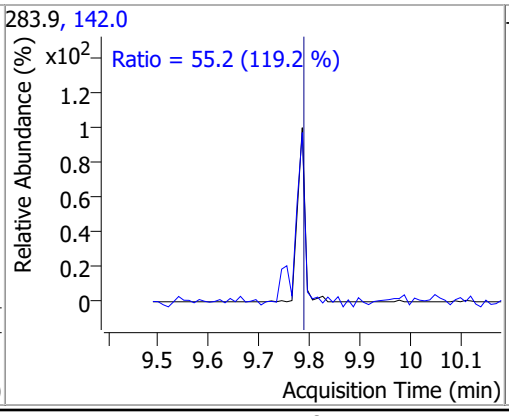


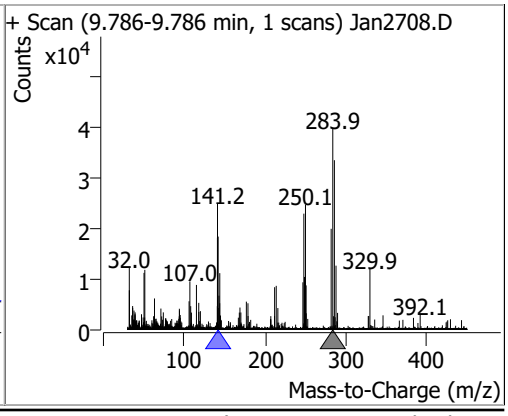




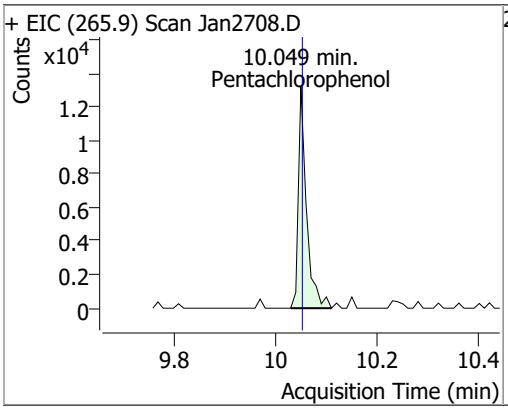
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	4.2901	9.79	-0.01	40352	142.0	55.2	32.4	60.2

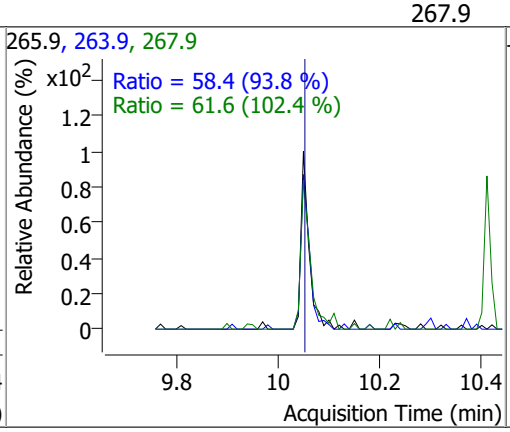


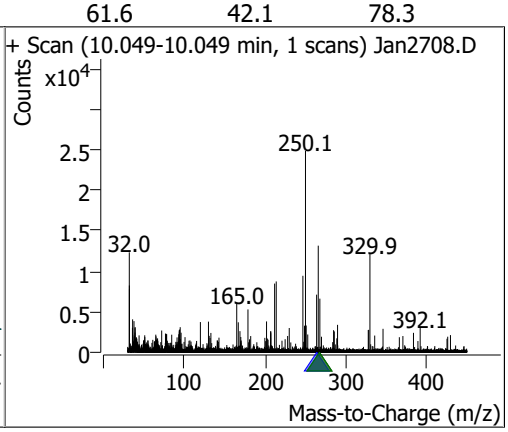




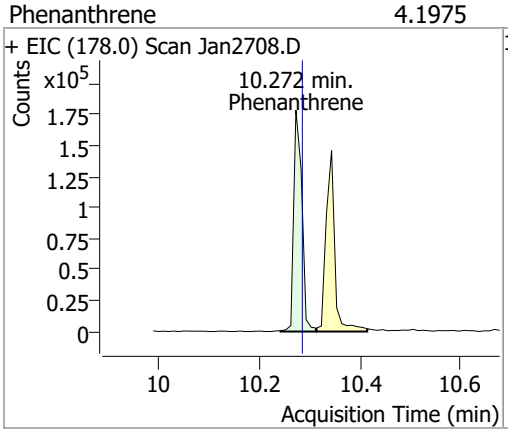
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	4.3294	10.05	-0.01	14844	263.9	58.4	43.6	81.0
					267.9	61.6	42.1	78.3

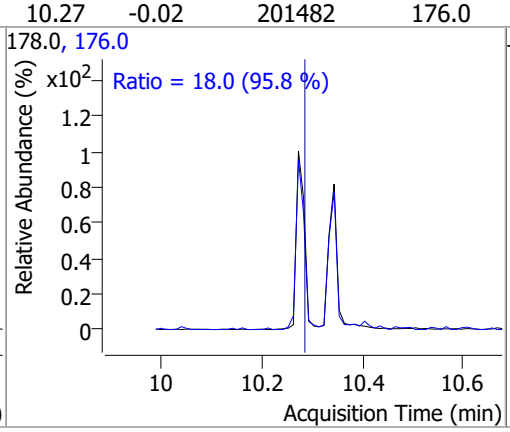


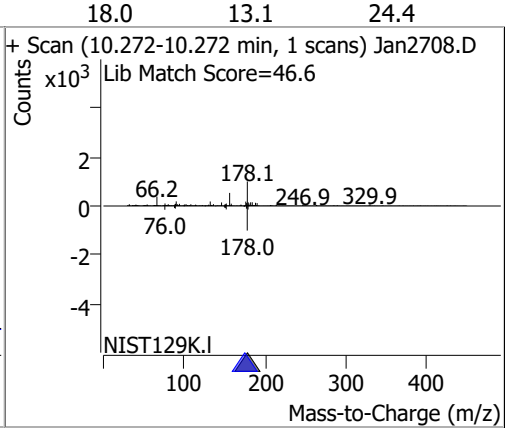




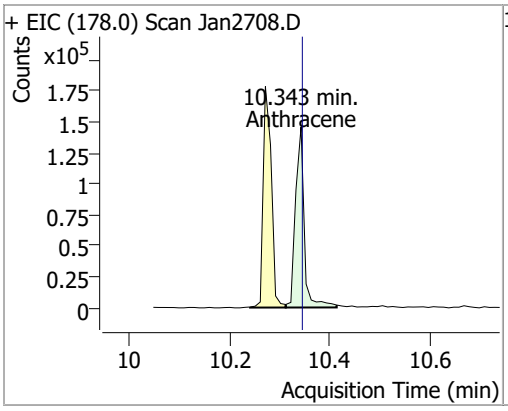
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	4.1975	10.27	-0.02	201482	176.0	18.0	13.1	24.4

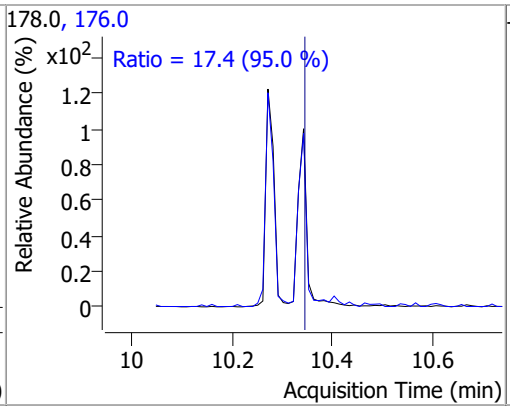


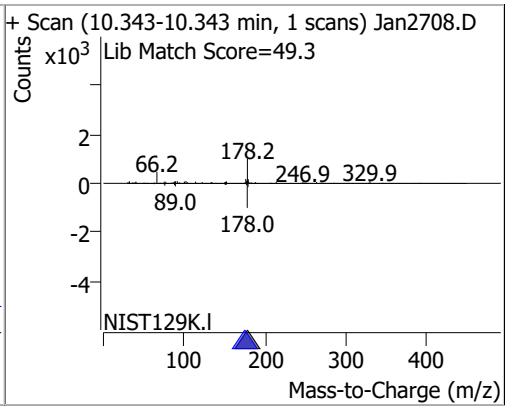




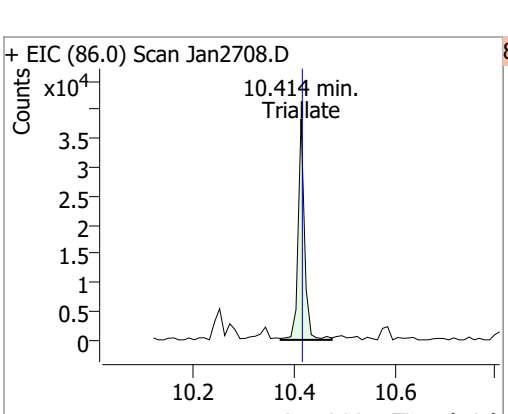
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	4.5617	10.34	-0.01	175087	176.0	17.4	12.8	23.8

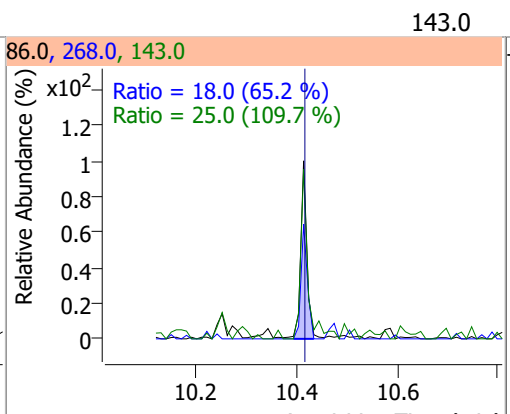


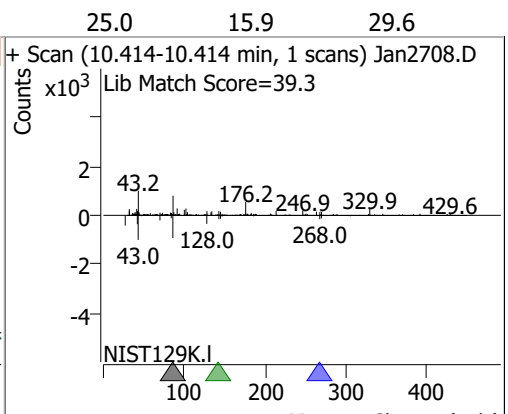




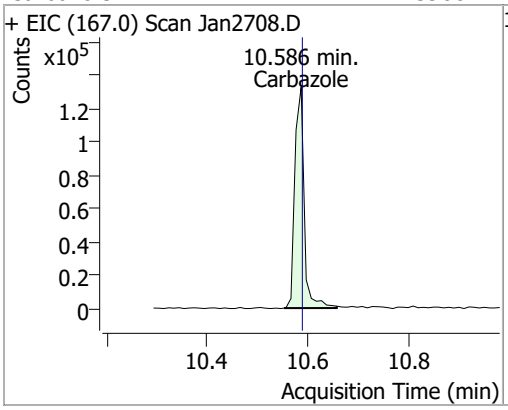
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	4.4609	10.41	-0.01	33911	268.0	18.0	19.3	35.9
					143.0	25.0	15.9	29.6

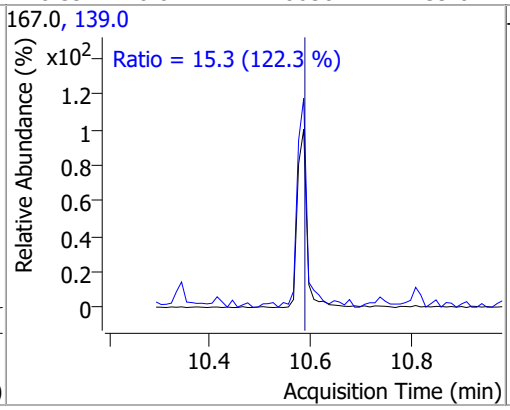


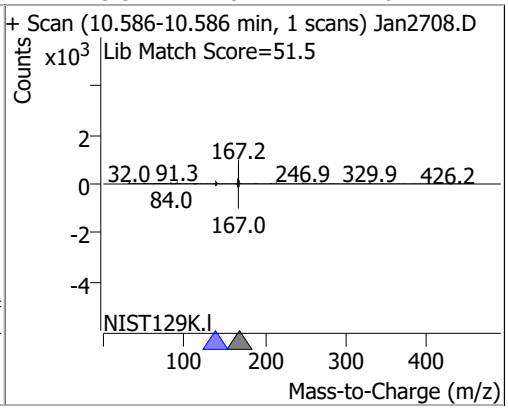




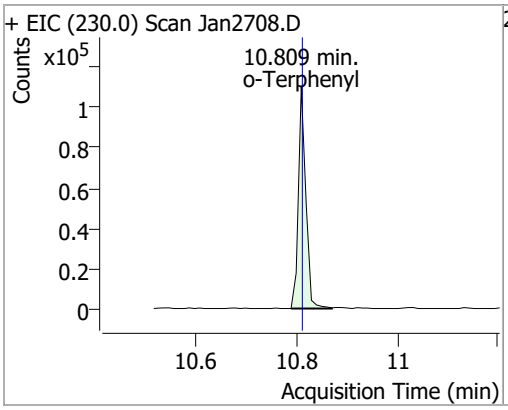
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	4.3908	10.59	-0.01	170650	139.0	15.3	8.7	16.2

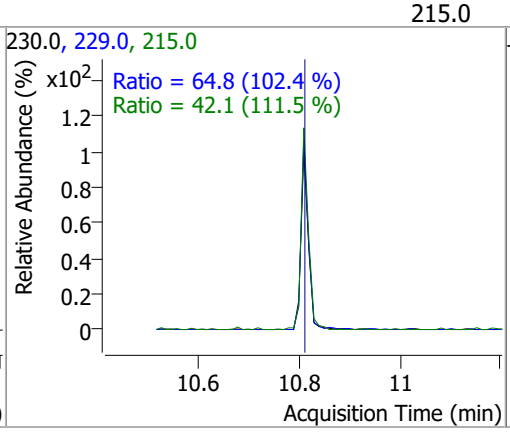


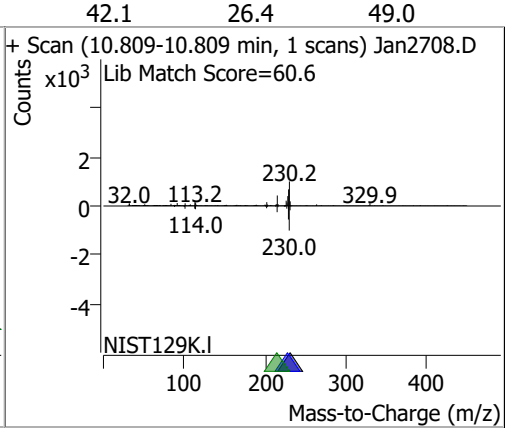




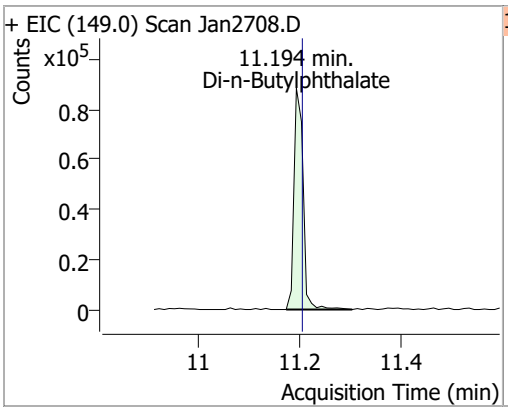
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	4.1047	10.81	-0.01	113199	229.0	64.8	44.3	82.2
					215.0	42.1	26.4	49.0

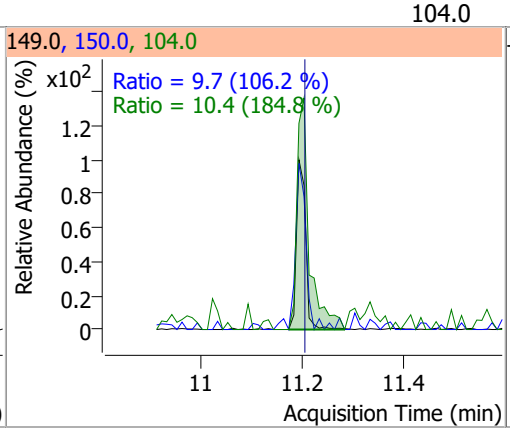


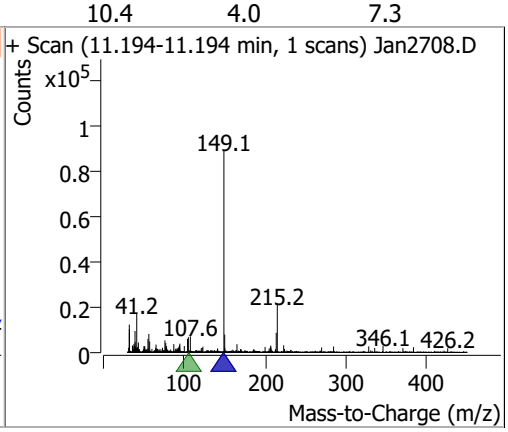




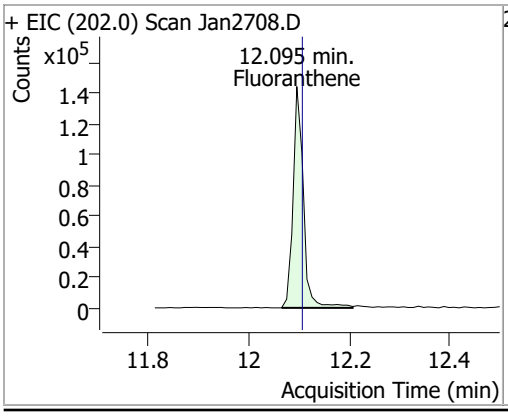
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	4.4544	11.19	-0.02	112071	150.0	9.7	6.4	11.9
					104.0	10.4	4.0	7.3

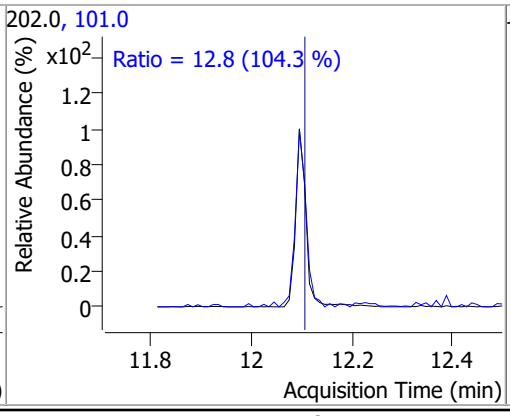


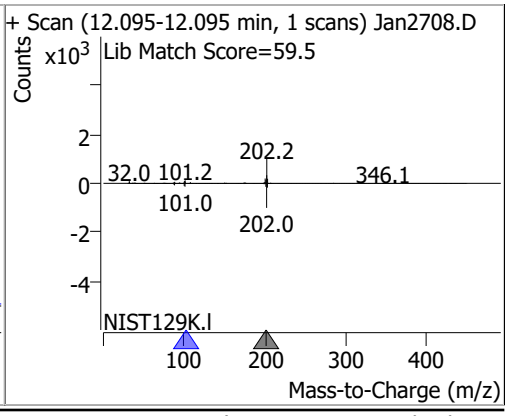




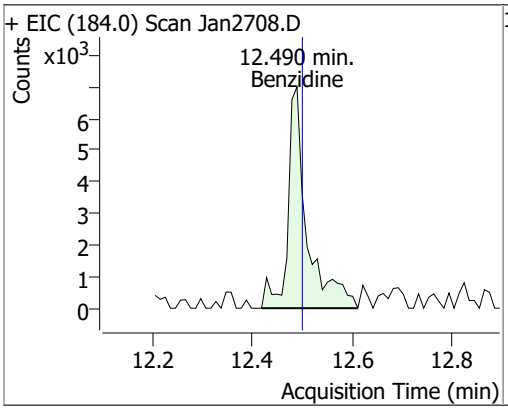
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	4.2967	12.10	-0.02	206557	101.0	12.8	8.6	16.0

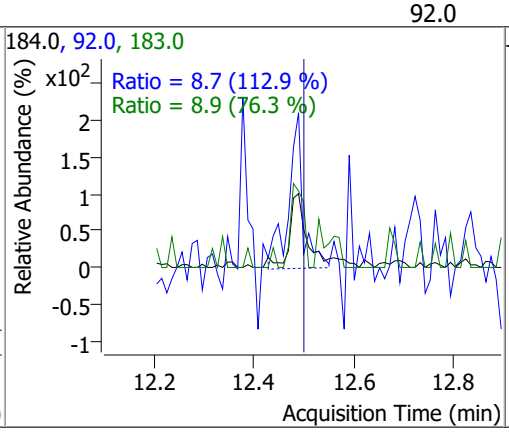


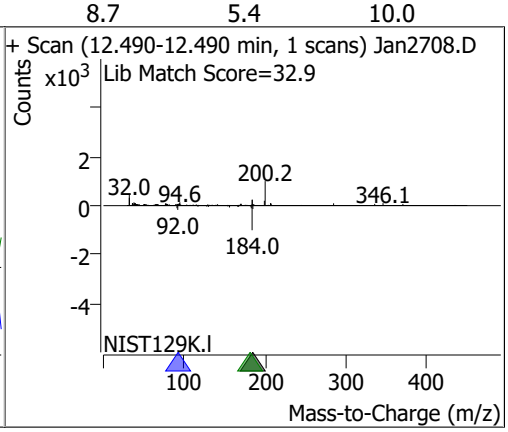




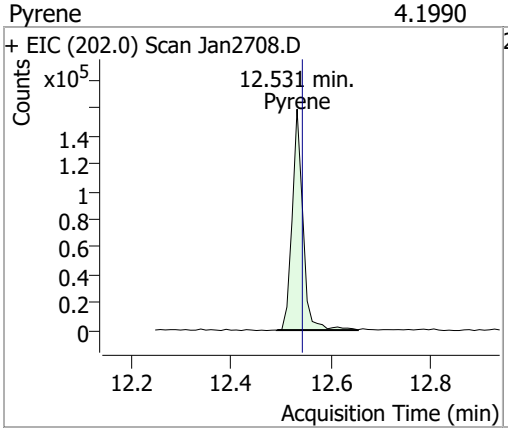
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	5.1143	12.49	-0.02	18610	183.0	8.9	8.2	15.2
					92.0	8.7	5.4	10.0

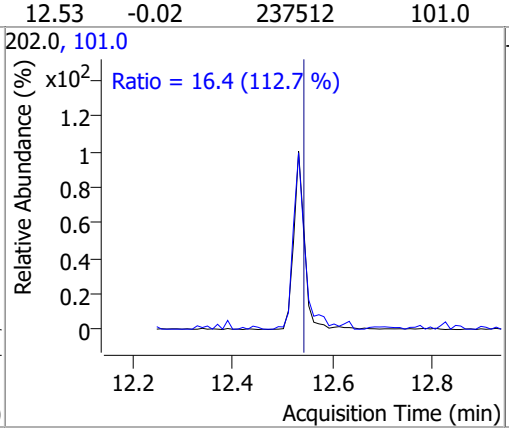


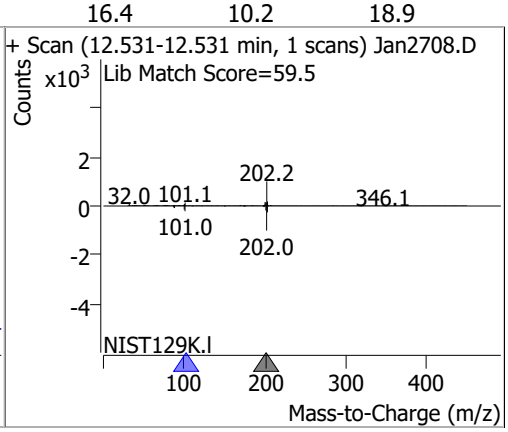




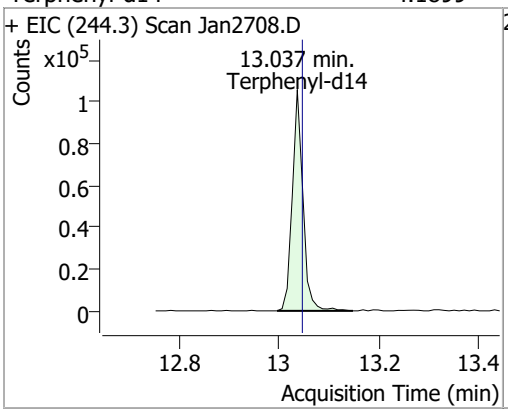
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	4.1990	12.53	-0.02	237512	101.0	16.4	10.2	18.9

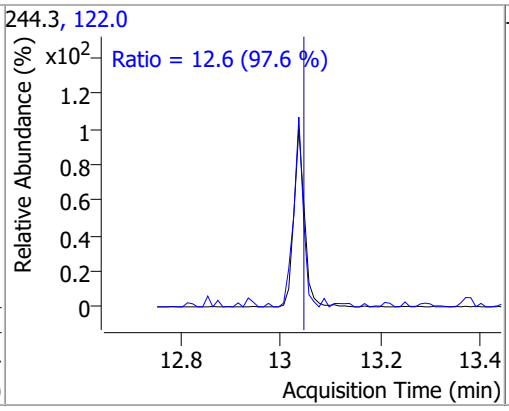


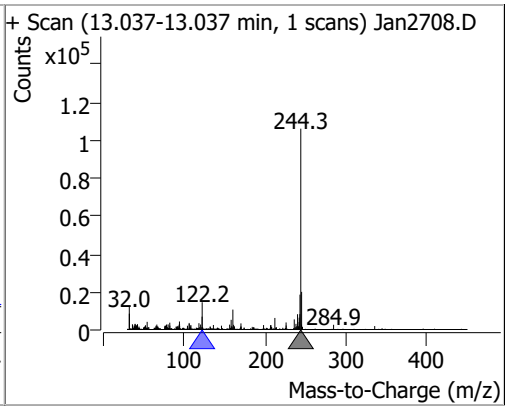




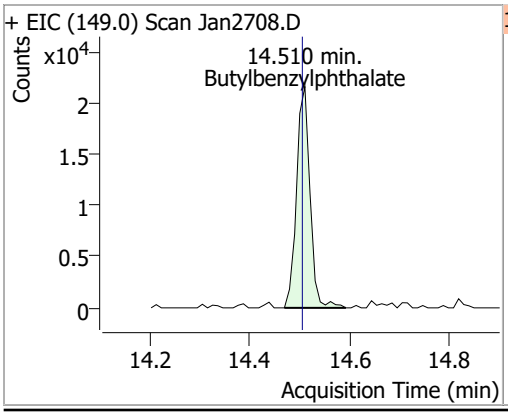
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	4.1899	13.04	-0.02	157345	122.0	12.6	9.1	16.8

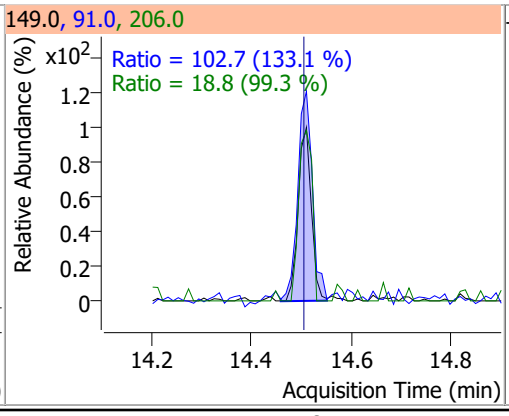


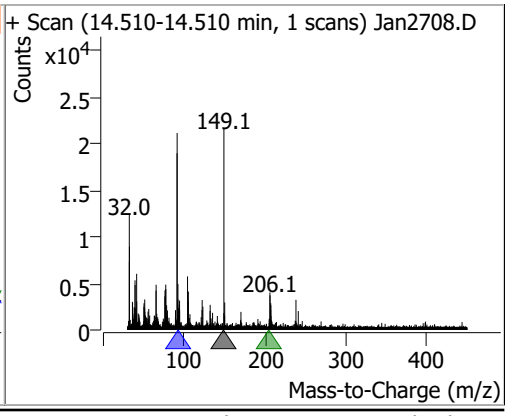




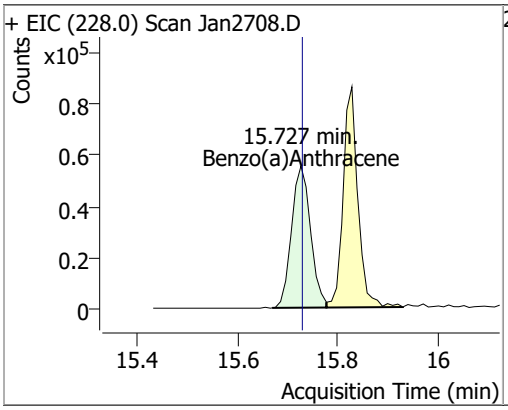
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	4.3882	14.51	-0.02	40158	91.0	102.7	54.0	100.3
					206.0	18.8	13.3	24.7

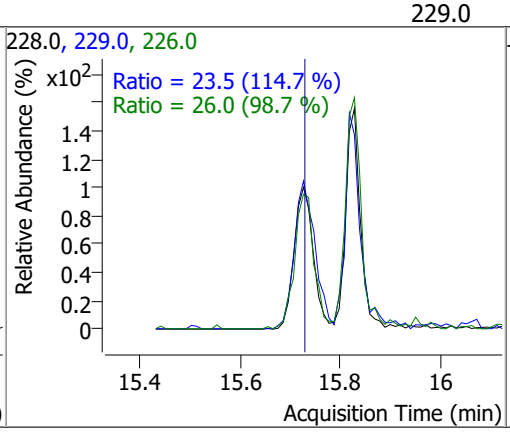


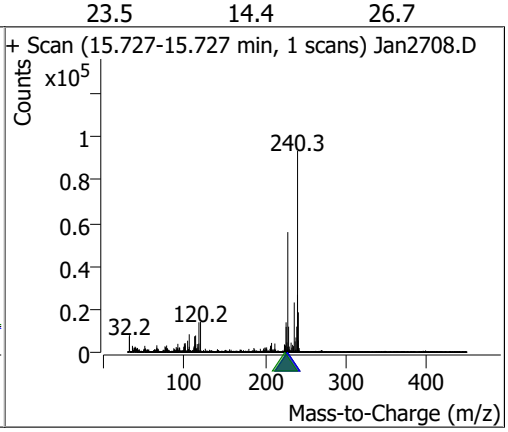




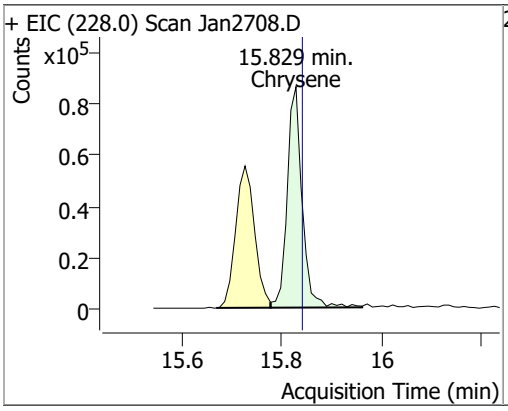
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	4.2529	15.73	-0.03	146679	226.0	26.0	18.4	34.2
					229.0	23.5	14.4	26.7

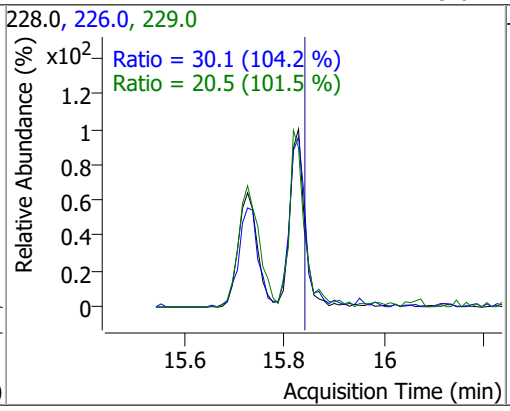


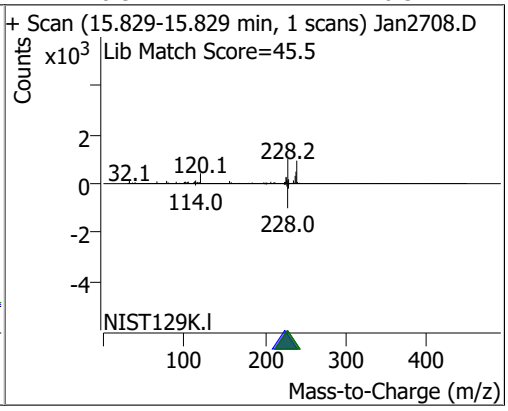




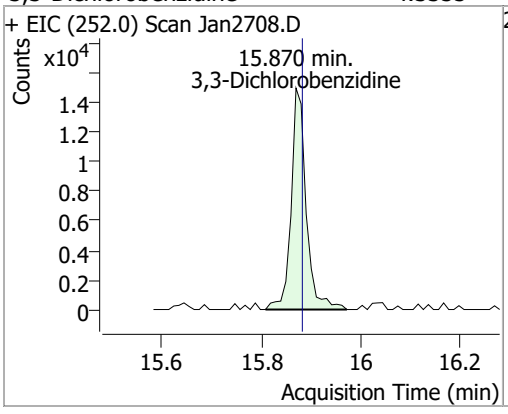
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	4.1333	15.83	-0.04	180508	226.0	30.1	20.2	37.6
					229.0	20.5	14.1	26.3

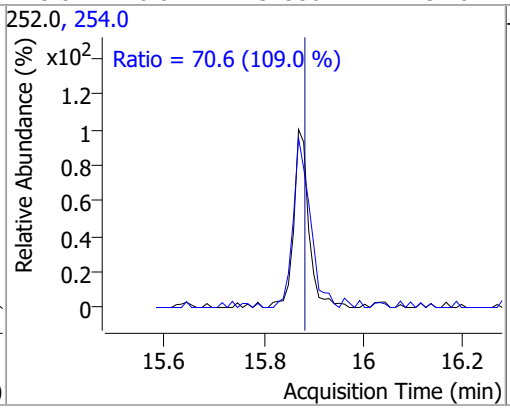


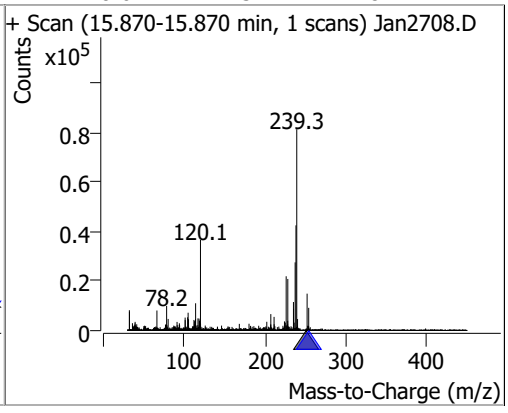




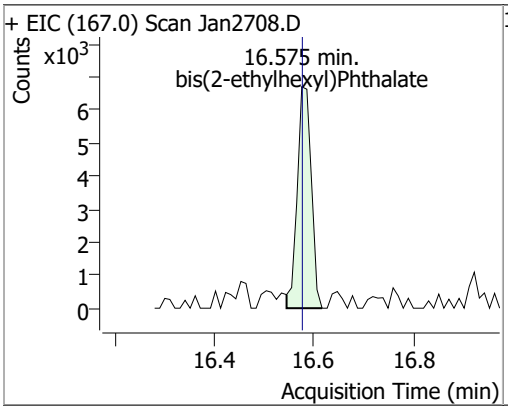
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	4.3355	15.87	-0.04	31386	254.0	70.6	45.4	84.2

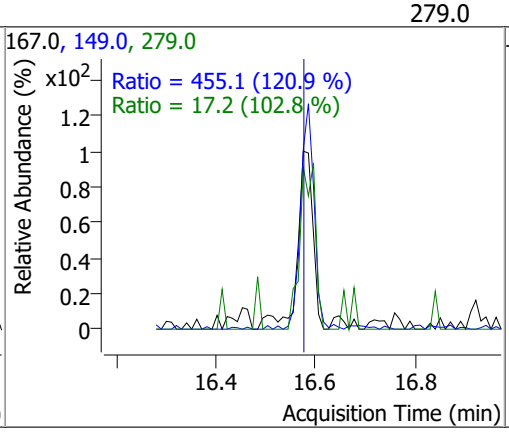


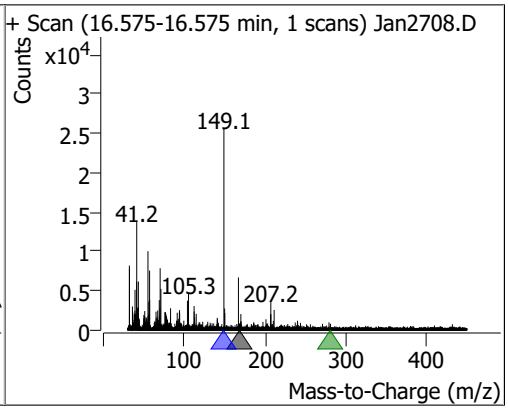




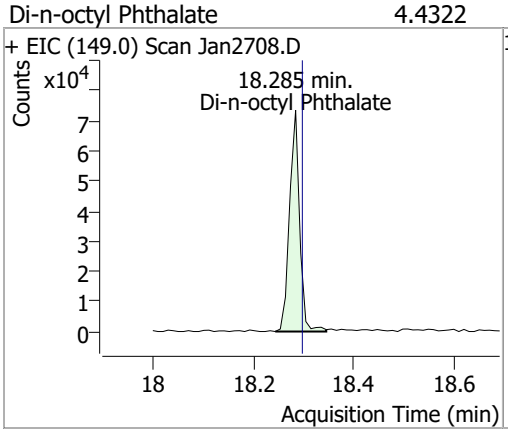
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	4.1176	16.57	-0.03	13199	149.0	455.1	263.6	489.5
					279.0	17.2	11.7	21.7

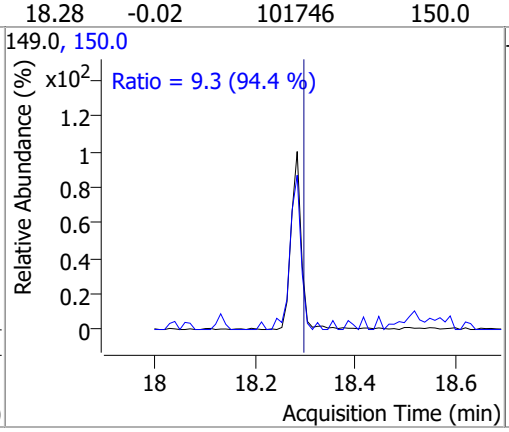


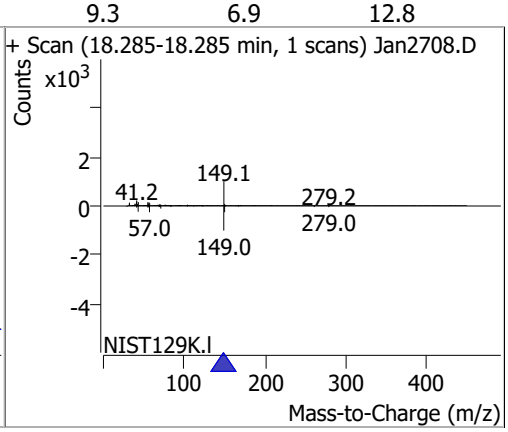




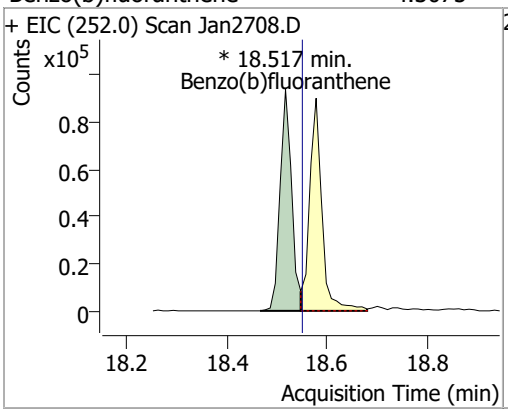
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	4.4322	18.28	-0.02	101746	150.0	9.3	6.9	12.8

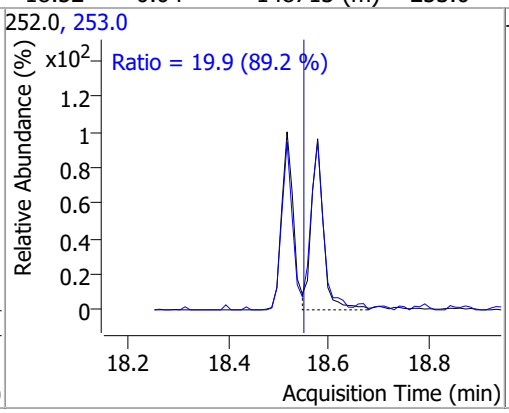


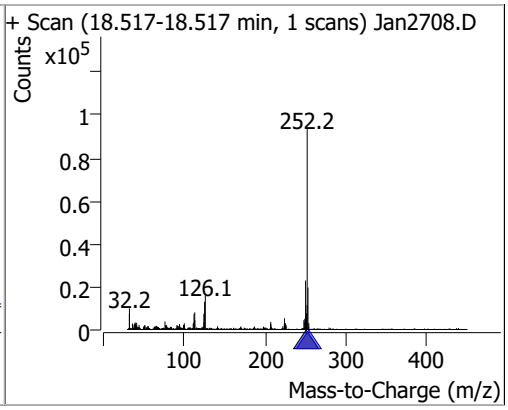




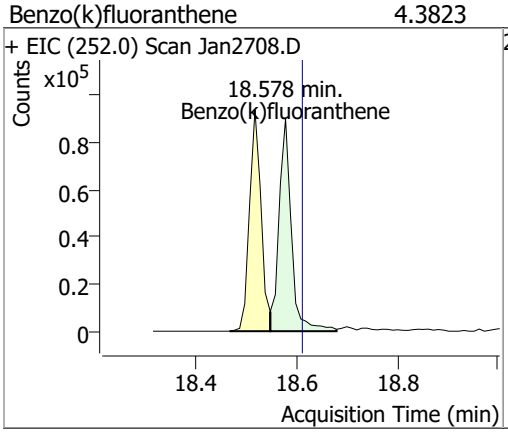
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	4.3075	18.52	-0.04	148713 (m)	253.0	19.9	15.7	29.1

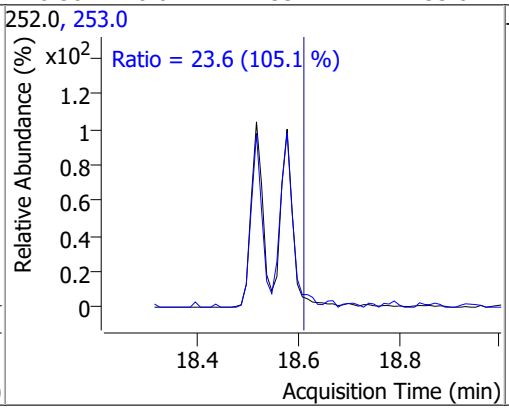


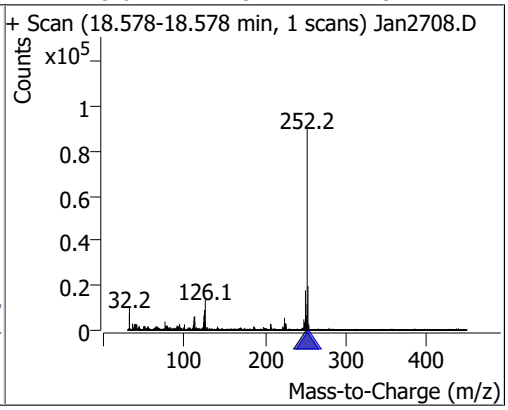




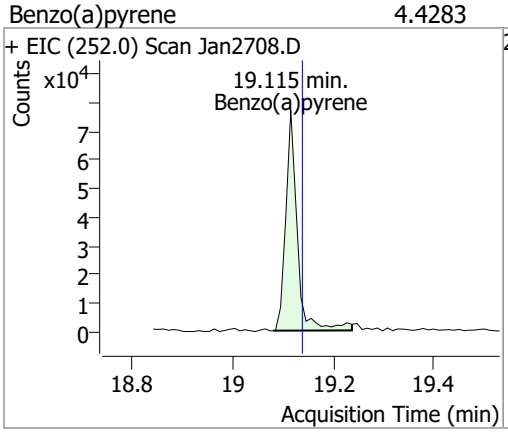
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	4.3823	18.58	-0.04	153412	253.0	23.6	15.7	29.2

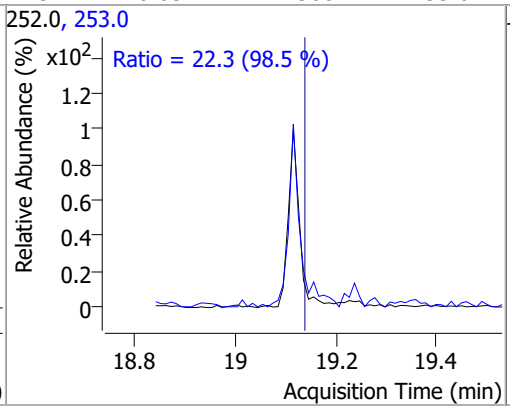


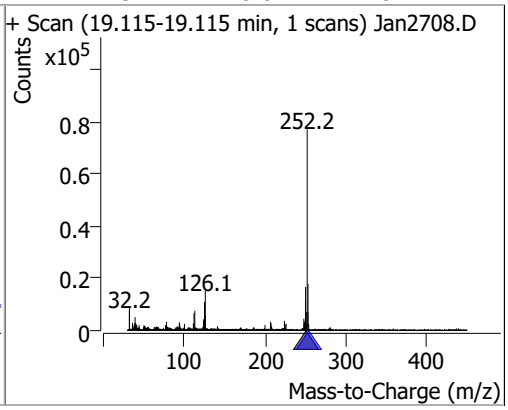




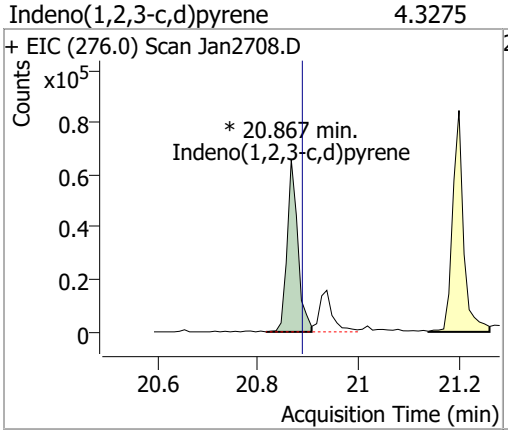
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	4.4283	19.11	-0.03	122508	253.0	22.3	15.8	29.4

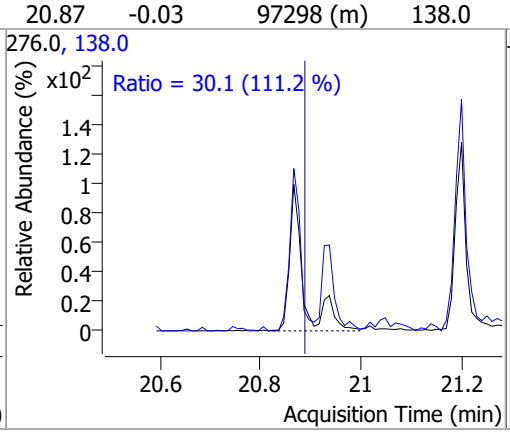


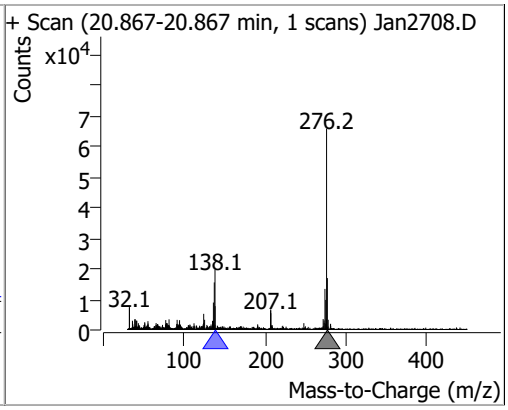




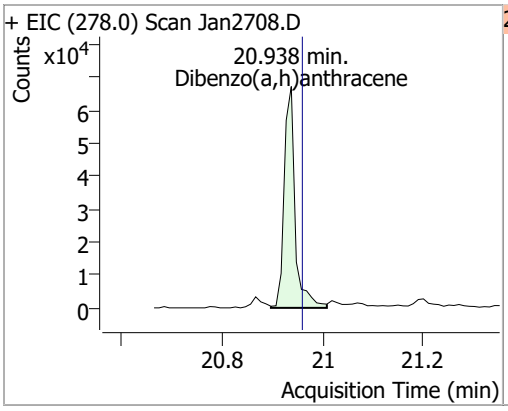
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	4.3275	20.87	-0.03	97298 (m)	138.0	30.1	19.0	35.2

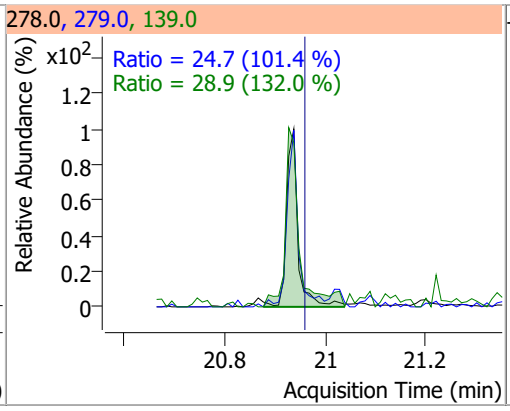


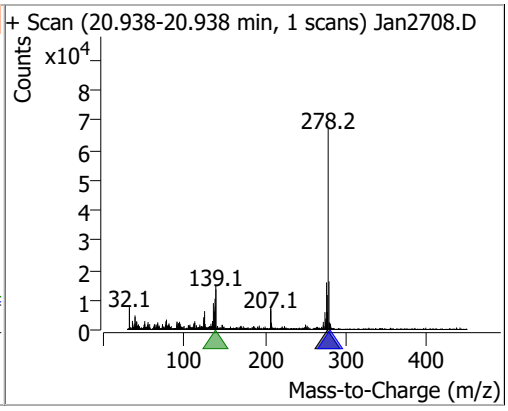




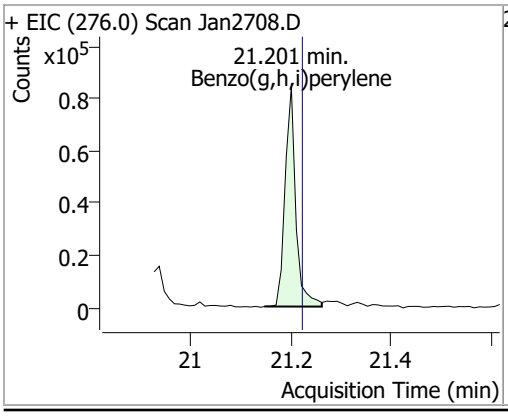
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	4.2581	20.94	-0.03	101187	279.0	24.7	17.1	31.7
					139.0	28.9	15.4	28.5

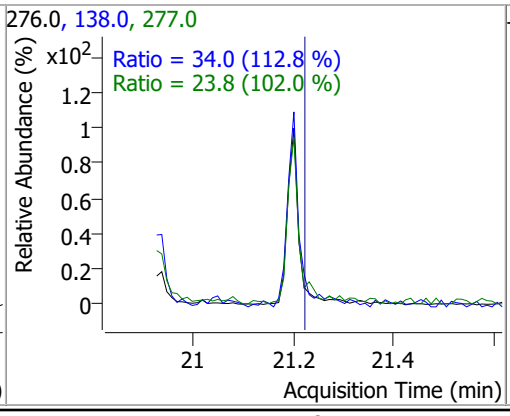


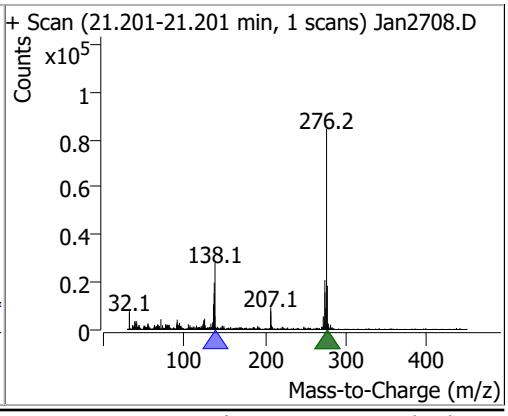




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	4.3168	21.20	-0.03	124457	138.0	34.0	21.1	39.2
					277.0	23.8	16.4	30.4



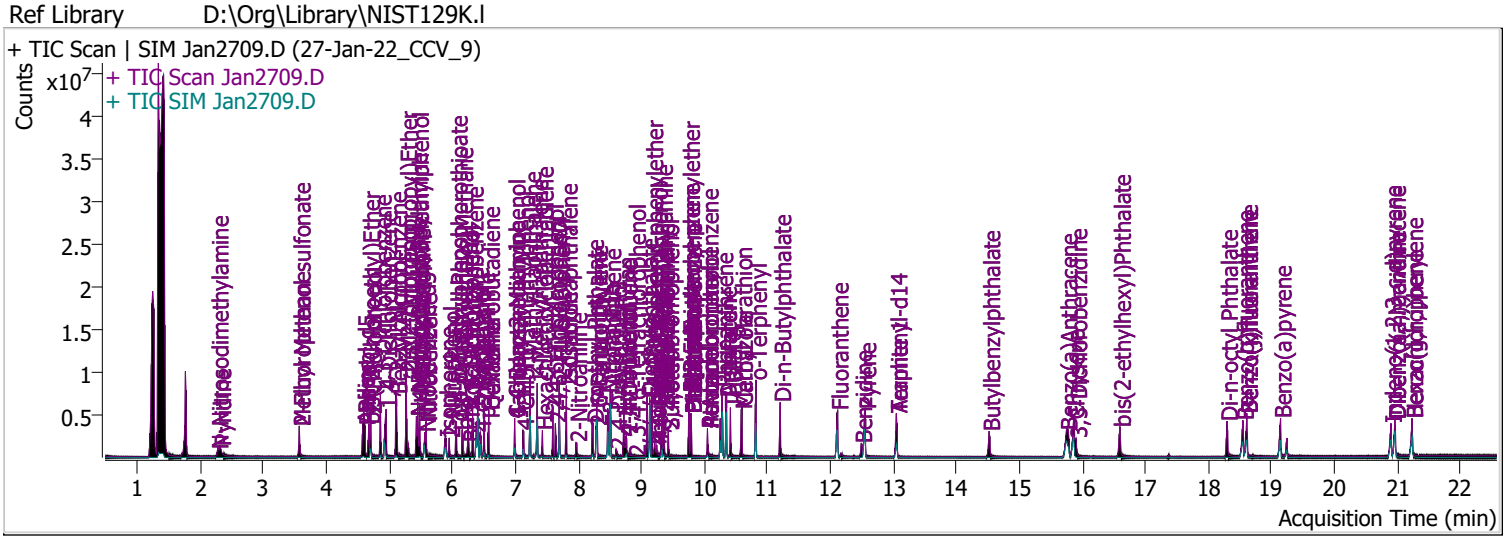




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2709.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 5:32:12 PM
Sample Name	27-Jan-22_CCV_9	Instrument	Instrument #1
Vial	9	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	012722 DoD BNA cal.batch.bin	Last Calib Update	1/27/2022 6:23:43 PM
Ref Library	D:\Org\Library\NIST129K.l		



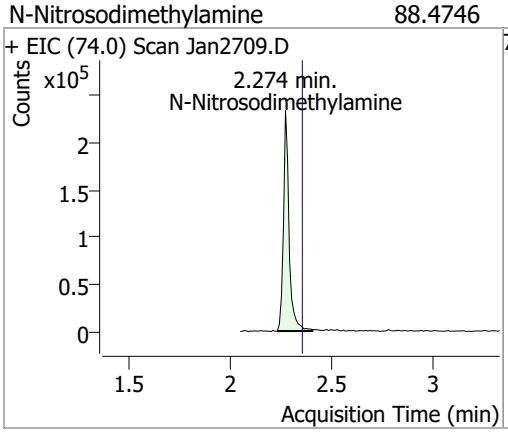
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.572	112.0	1247346	87.6102	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 43.81%			
S Phenol-d5	4.593	99.0	1621238	88.4822	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 44.24%			
S Nitrobenzene-d5	5.563	82.0	727550	75.6619	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 75.66%			
S 2-Fluorobiphenyl	7.697	172.0	2446532	75.0192	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 75.02%			
S 2,4,6-Tribromophenol	9.428	329.8	243914	79.2273	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 39.61%			
S Terphenyl-d14	13.047	244.3	2893912	77.2746	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 77.27%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.274	74.0	450877	88.4746	µg/L		99
T Pyridine	2.315	79.0	1047920	86.3856	µg/L		97
T Aniline	4.583	93.0	1321480	49.1326	µg/L		92
T Phenol	4.613	94.0	1724879	82.5599	µg/L		95
T bis(-2-Chloroethyl)Ether	4.675	63.0	998187	87.4591	µg/L	#m	97
T 2-Chlorophenol	4.705	128.0	1430162	88.5856	µg/L		97
T 1,3-Dichlorobenzene	4.858	146.0	1791886	82.9234	µg/L		100
T 1,4-Dichlorobenzene	4.950	146.0	1800468	82.4159	µg/L		100
T 1,2-Dichlorobenzene	5.104	146.0	1781694	83.5207	µg/L		99
T Benzyl Alcohol	5.114	108.0	813647	82.2286	µg/L		97
T 2-Methylphenol	5.267	107.0	1272195	87.0813	µg/L	m	95
T bis(2-chloroisopropyl)Ether	5.267	121.0	407897	71.7452	µg/L		98
T N-nitroso-Di-n-propylamine	5.430	70.0	900655	87.2698	µg/L		99
T 4Methylphenol/3Methylphenol	5.451	107.0	1611997	82.1820	µg/L	m	99
T Hexachloroethane	5.481	117.0	462503	84.6783	µg/L		96

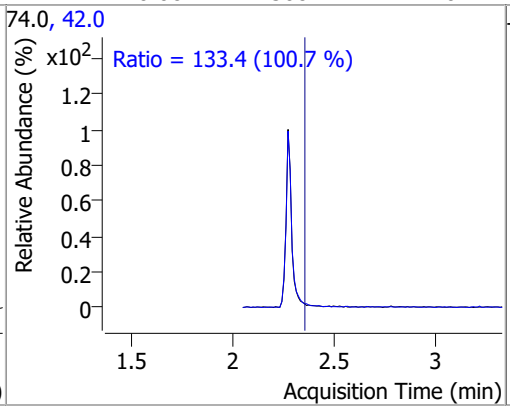
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.584	123.1	413939	87.6429	µg/L		97
T Isophorone	5.890	82.0	1886029	74.7693	µg/L		100
T 2-Nitrophenol	5.951	139.0	346427	81.9210	µg/L		90
T 2,4-Dimethylphenol	6.064	122.0	995413	79.5304	µg/L		96
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1173407	79.9186	µg/L		96
T 2,4-Dichlorophenol	6.249	162.0	966308	84.2560	µg/L		99
T Benzoic Acid	6.259	105.0	568500	81.0732	µg/L		95
T 1,2,4-Trichlorobenzene	6.321	180.0	1135410	77.7086	µg/L		99
T Naphthalene	6.403	128.0	3198879	78.8376	µg/L	m	99
T 4-Chlorophenol	6.444	130.0	313277	81.1657	µg/L	m	99
T p-Chloroaniline	6.506	127.0	1228560	72.8053	µg/L		97
T Hexachlorobutadiene	6.578	224.9	626824	78.1369	µg/L		98
T 4-Chloro-2-Methylphenol	6.989	107.0	770889	75.9483	µg/L		97
T 4-Chloro-3-Methylphenol	7.122	107.0	873286	82.6918	µg/L		97
T 2-Methylnaphthalene	7.235	141.0	2118387	83.9825	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1909327	78.0847	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	381663	77.0484	µg/L		97
T 2,4,6-Trichlorophenol	7.595	196.0	630925	84.9365	µg/L		98
T 2,4,5-Trichlorophenol	7.636	196.0	741038	88.6983	µg/L		98
T 2-Chloronaphthalene	7.810	162.0	2355633	84.9273	µg/L		98
T 2-Nitroaniline	7.964	65.0	326900	86.5301	µg/L		97
T Dimethyl Phthalate	8.231	163.0	2451416	88.8681	µg/L		99
T 2,6-Dinitrotoluene	8.282	165.0	299564	85.6810	µg/L		98
T Acenaphthylene	8.292	152.1	3216645	73.8542	µg/L		99
T 3-Nitroaniline	8.476	138.0	338426	86.9403	µg/L		96
T Acenaphthene	8.507	154.0	2175514	88.5403	µg/L		96
T 2,4-Dinitrophenol	8.599	184.0	151734	74.3469	µg/L		94
T Dibenzofuran	8.722	168.0	3199621	81.9476	µg/L		99
T 4-Nitrophenol	8.753	109.0	325130	81.1013	µg/L		94
T 2,4-Dinitrotoluene	8.763	165.0	409926	84.3788	µg/L		99
T Diethylphthalate	9.090	149.0	2446279	89.1227	µg/L		99
T Fluorene	9.131	166.0	2723637	82.1185	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	1331882	84.8414	µg/L		98
T 4-Nitroaniline	9.213	138.0	296173	78.0273	µg/L	m	97
T 4,6-Dinitro-2-methylphenol	9.244	198.0	190299	66.0464	µg/L		99
T N-nitrosodiphenylamine	9.325	169.0	1854326	83.3230	µg/L		98
T Azobenzene	9.356	77.0	1871937	75.5622	µg/L		99
T 4-Bromophenyl-phenylether	9.755	248.0	763511	79.9672	µg/L		97
T Hexachlorobenzene	9.786	283.9	716720	76.1599	µg/L		100
T Pentachlorophenol	10.049	265.9	346117	81.3113	µg/L		96
T Phenanthrene	10.282	178.0	3588293	74.8997	µg/L		99
T Anthracene	10.343	178.0	3685980	76.9747	µg/L		99
T Triallate	10.414	86.0	751107	82.2724	µg/L		97
T Carbazole	10.596	167.0	3626407	81.1884	µg/L		100
T o-Terphenyl	10.819	230.0	2087889	77.4174	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	3628475	85.3212	µg/L		99
T Fluoranthene	12.116	202.0	3859025	77.4849	µg/L		97
T Benzidine	12.490	184.0	1225799	61.1093	µg/L	m	100
T Pyrene	12.551	202.0	4119416	76.3592	µg/L		99
T Butylbenzylphthalate	14.521	149.0	1218029	85.7232	µg/L		97
T Benzo(a)Anthracene	15.747	228.0	3275635	82.2790	µg/L		99
T Chrysene	15.859	228.0	3504036	81.0689	µg/L		99
T 3,3-Dichlorobenzidine	15.900	252.0	933629	73.1321	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.595	167.0	436661	84.2466	µg/L		99
T Di-n-octyl Phthalate	18.295	149.0	2877976	84.0773	µg/L		99

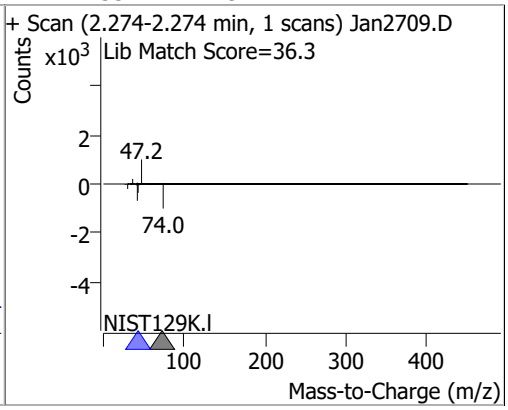
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	3042718	80.0501	µg/L	99
T Benzo(k)fluoranthene	18.609	252.0	3263056	78.8178	µg/L	99
T Benzo(a)pyrene	19.145	252.0	2838425	76.9642	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	2284056	76.7606	µg/L	98
T Dibenzo(a,h)anthracene	20.958	278.0	2751151	84.6730	µg/L	99
T Benzo(g,h,i)perylene	21.231	276.0	2802143	79.7131	µg/L	99

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

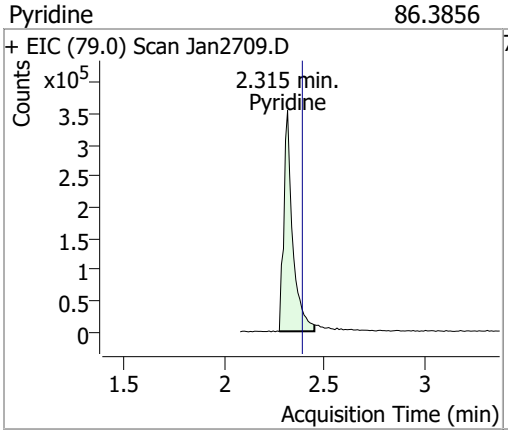
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	88.4746	2.27	-0.08	450877	42.0	133.4	92.7	172.2

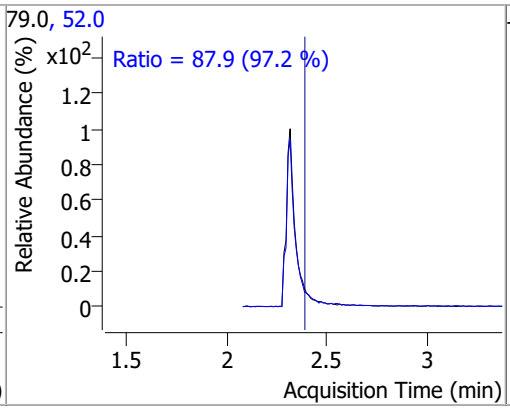


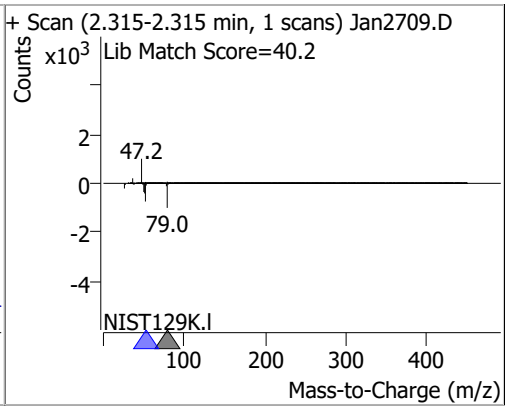




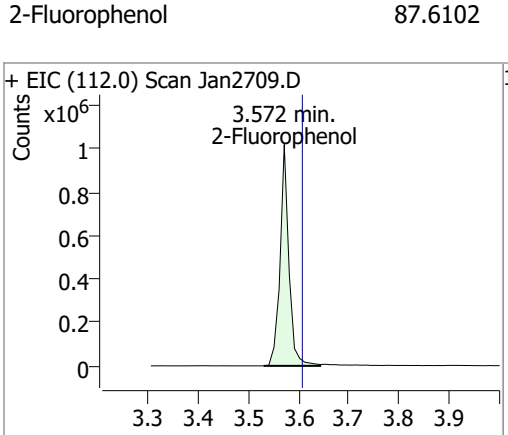
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	86.3856	2.32	-0.07	1047920	52.0	87.9	63.3	117.5

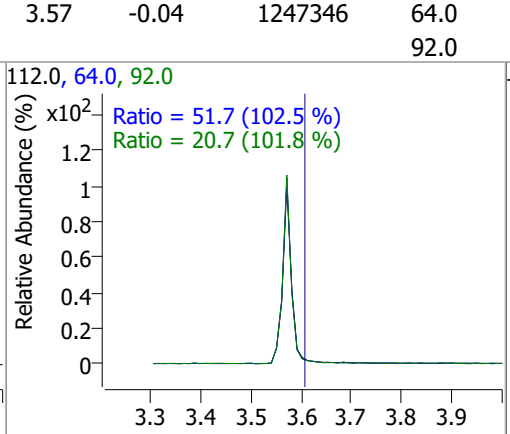


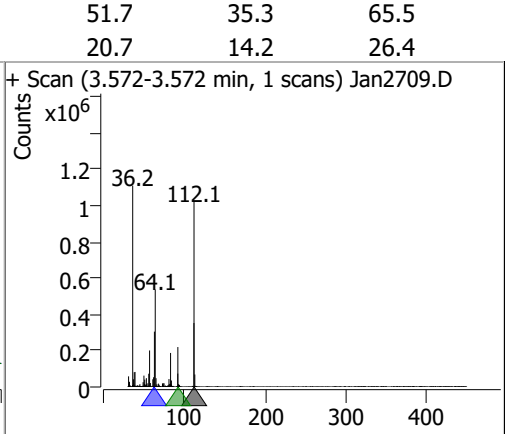




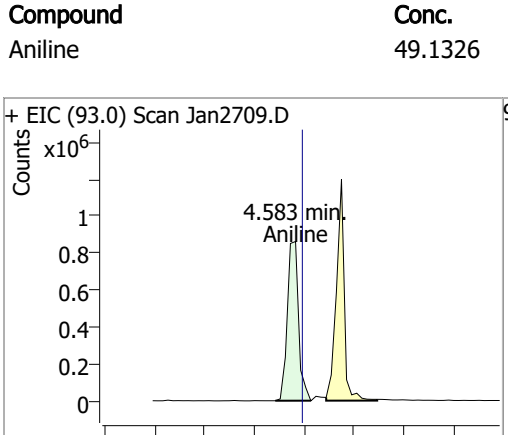
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	87.6102	3.57	-0.04	1247346	64.0	51.7	35.3	65.5
					92.0	20.7	14.2	26.4

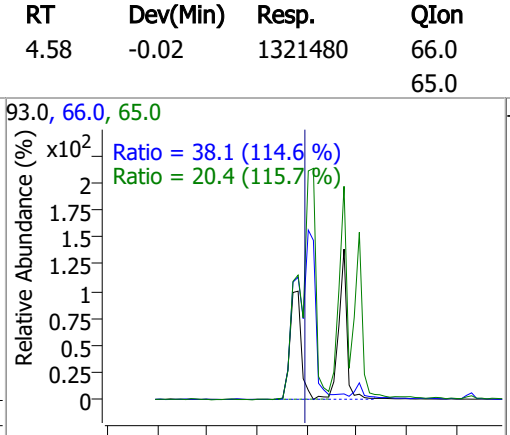


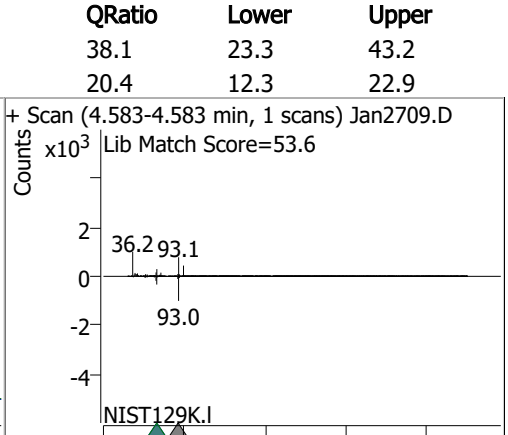




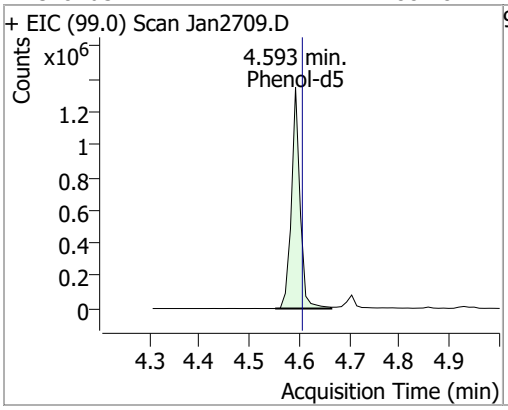
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	49.1326	4.58	-0.02	1321480	66.0	38.1	23.3	43.2
					65.0	20.4	12.3	22.9

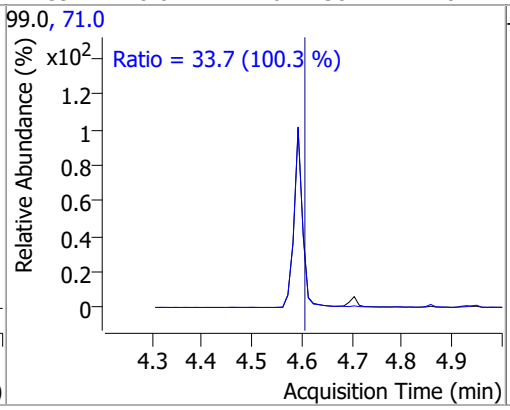


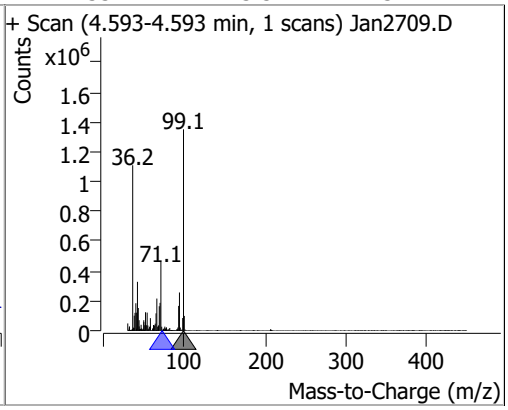




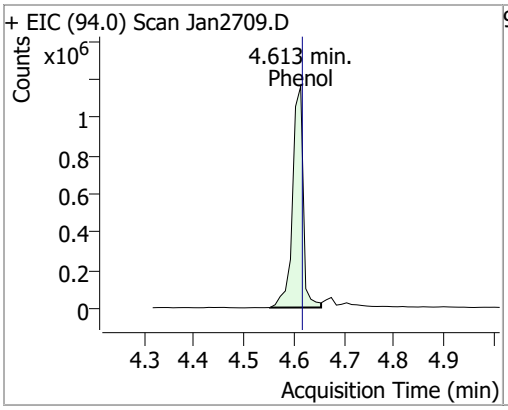
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	88.4822	4.59	-0.02	1621238	71.0	33.7	23.5	43.7

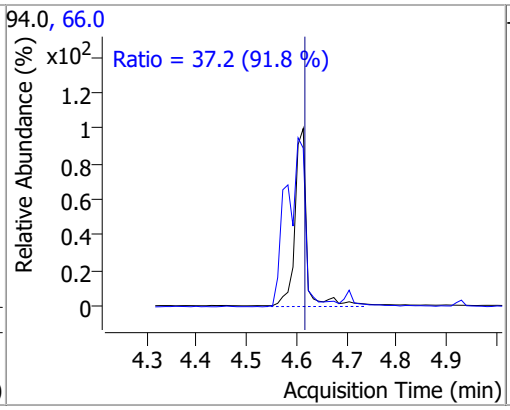


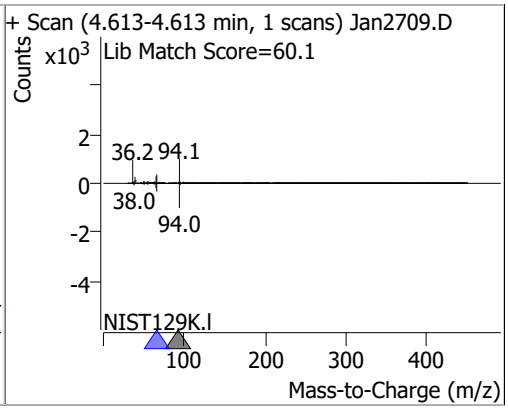




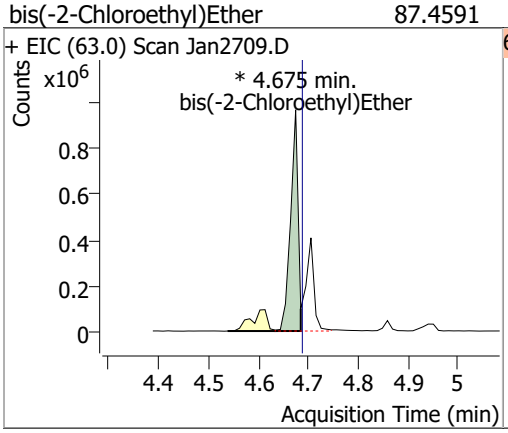
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	82.5599	4.61	-0.01	1724879	66.0	37.2	28.4	52.7

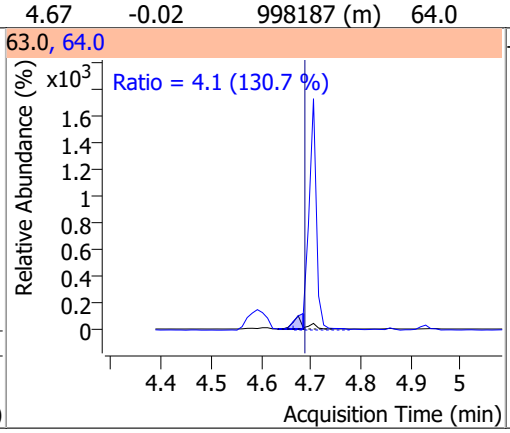


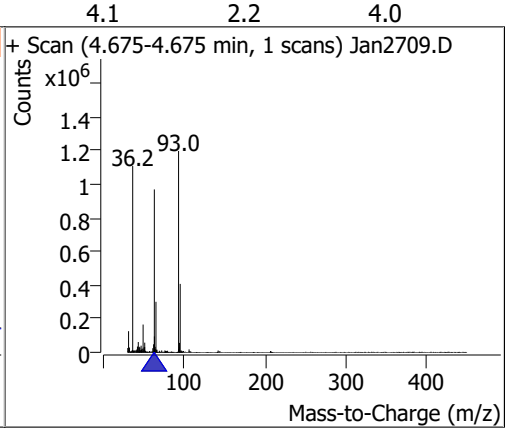




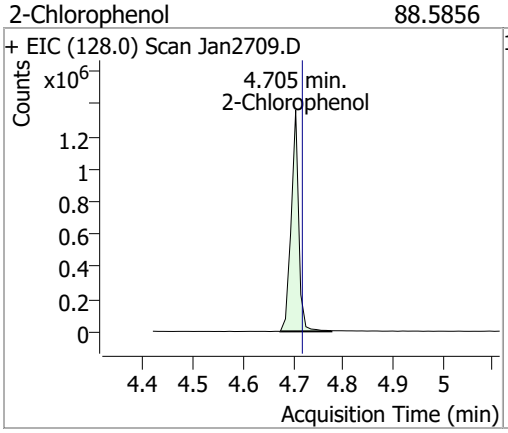
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	87.4591	4.67	-0.02	998187 (m)	64.0	4.1	2.2	4.0

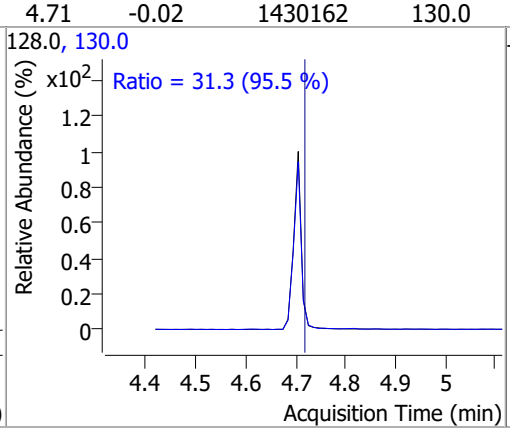


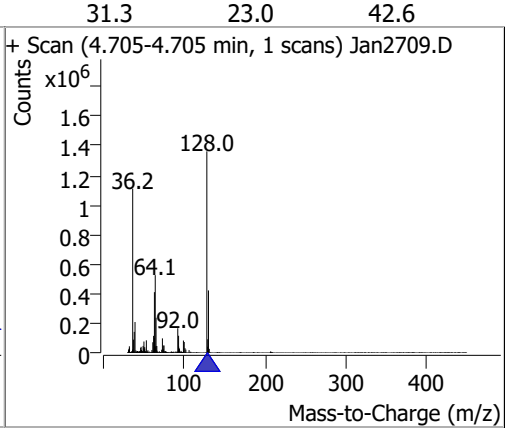




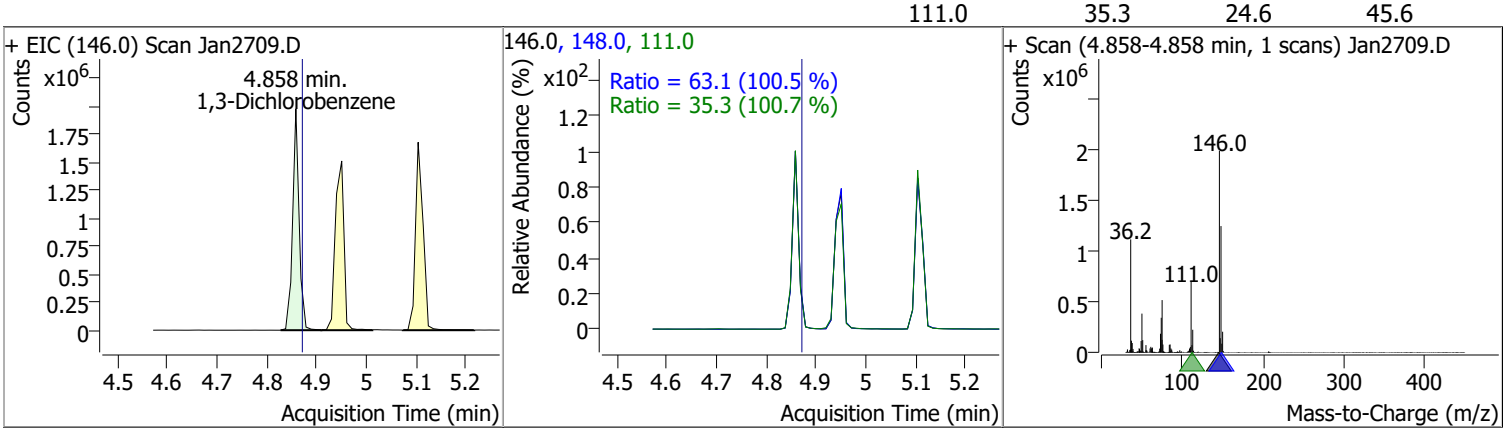
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	88.5856	4.71	-0.02	1430162	130.0	31.3	23.0	42.6



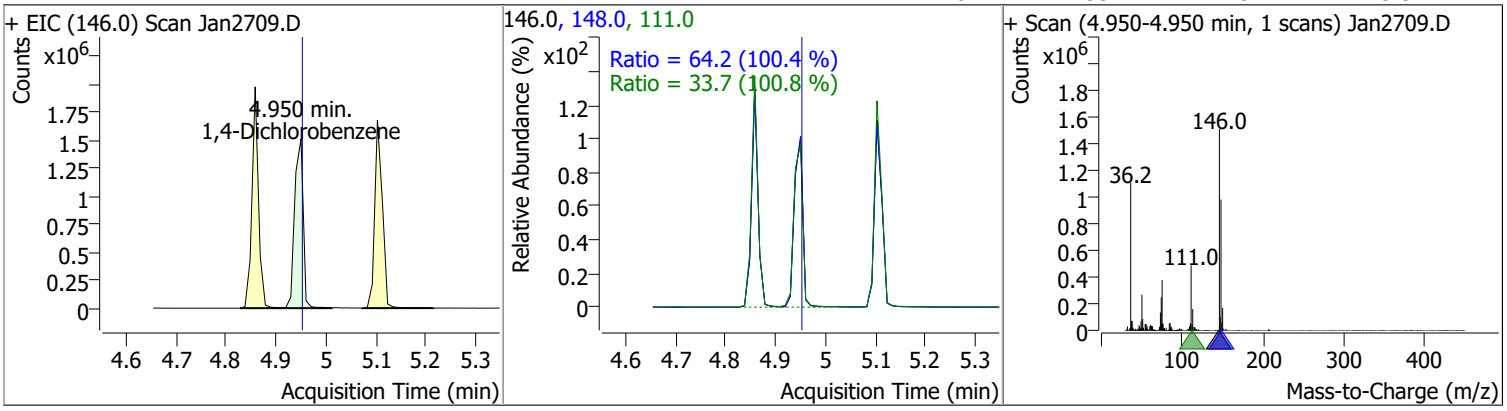




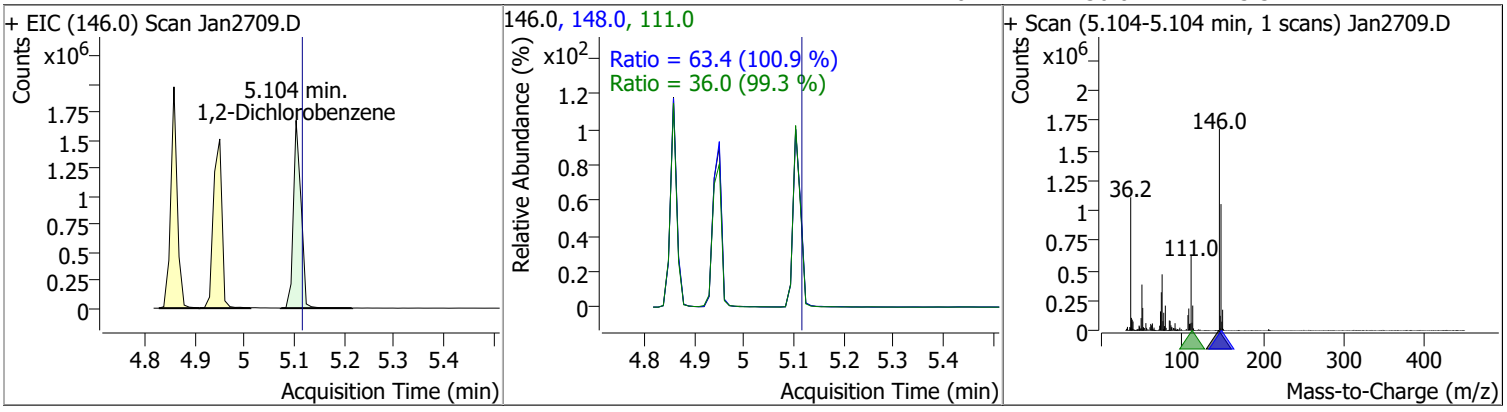
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	82.9234	4.86	-0.02	1791886	148.0	63.1	44.0	81.6
					111.0	35.3	24.6	45.6



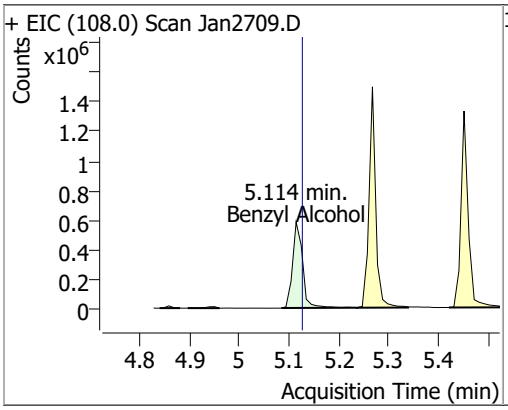
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	82.4159	4.95	-0.01	1800468	148.0	64.2	44.7	83.1
					111.0	33.7	23.4	43.5

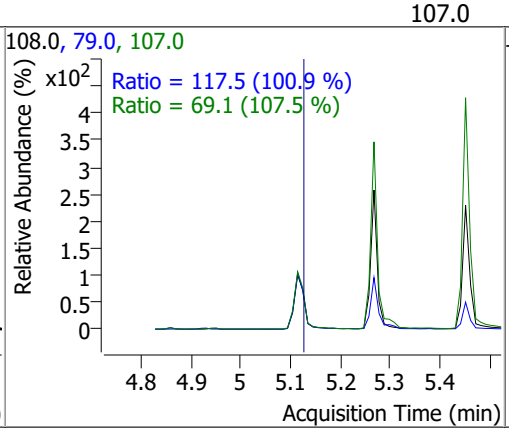


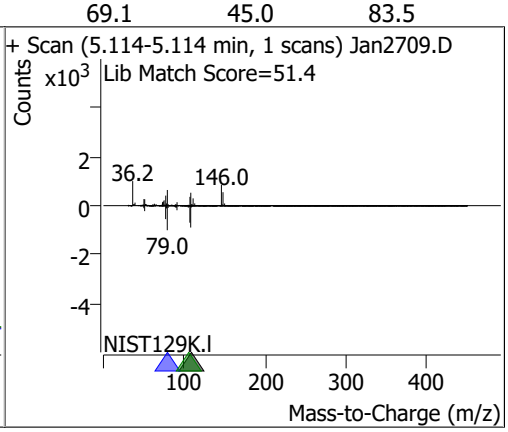
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	83.5207	5.10	-0.02	1781694	148.0	63.4	44.0	81.8
					111.0	36.0	25.3	47.1



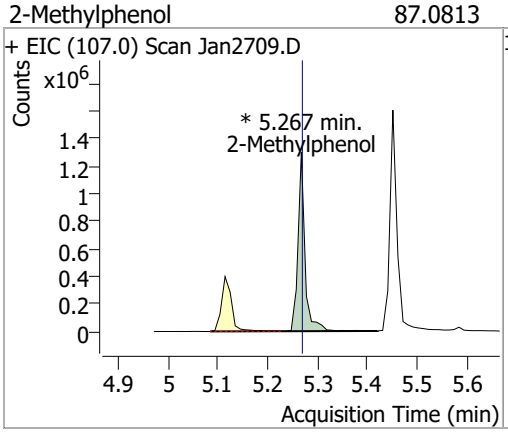
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	82.2286	5.11	-0.02	813647	79.0	117.5	81.5	151.4
					107.0	69.1	45.0	83.5

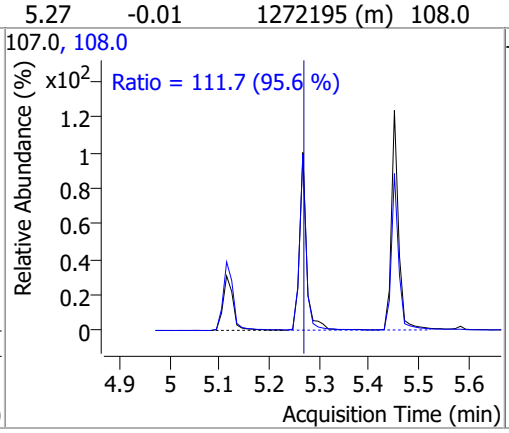


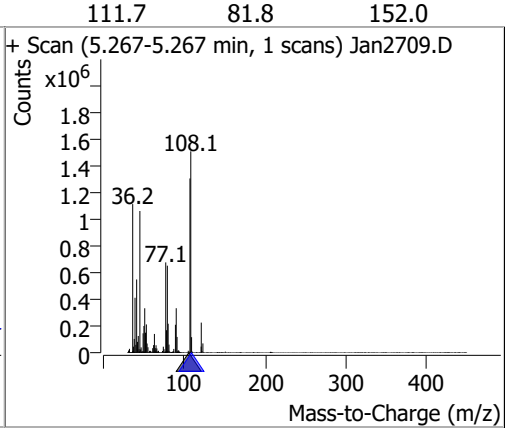




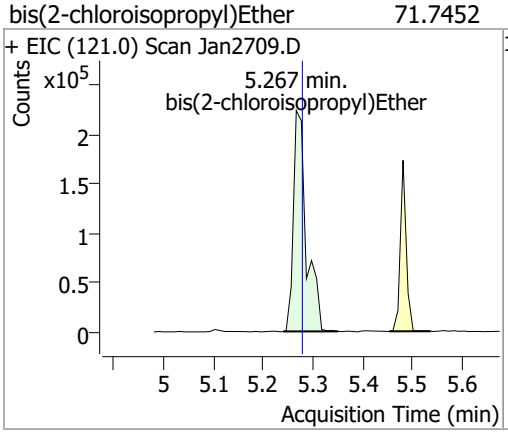
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	87.0813	5.27	-0.01	1272195 (m)	108.0	111.7	81.8	152.0

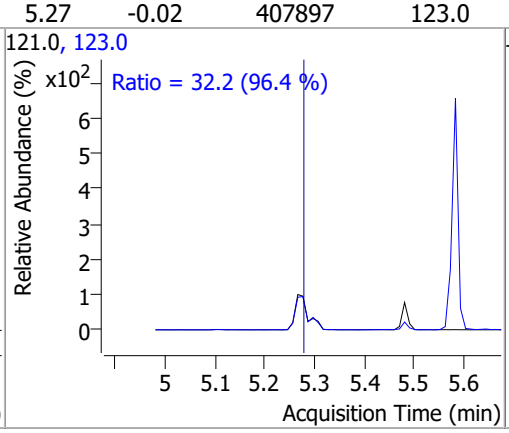


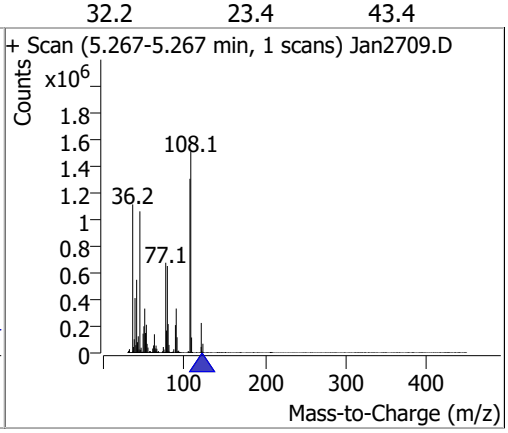




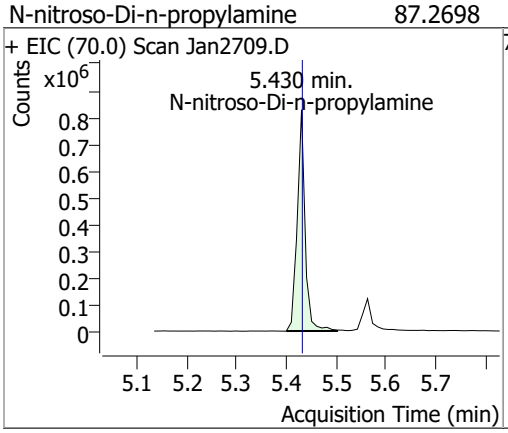
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	71.7452	5.27	-0.02	407897	123.0	32.2	23.4	43.4

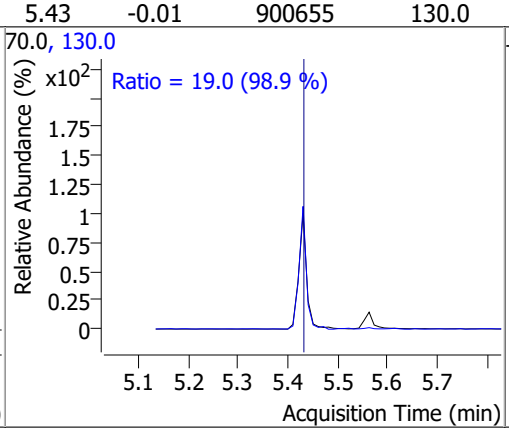


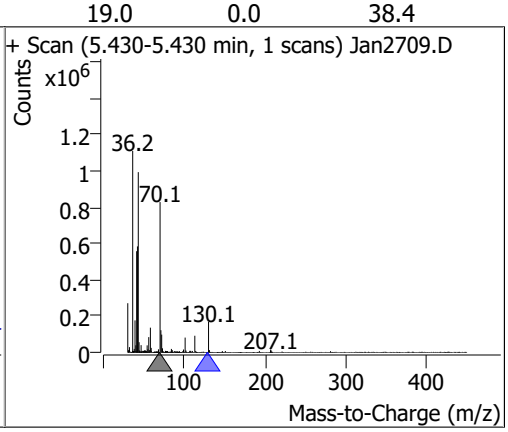




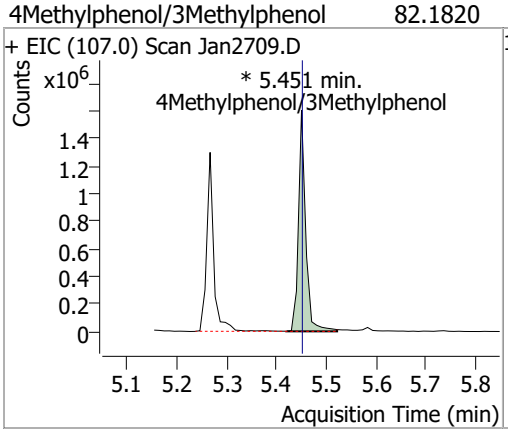
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	87.2698	5.43	-0.01	900655	130.0	19.0	0.0	38.4

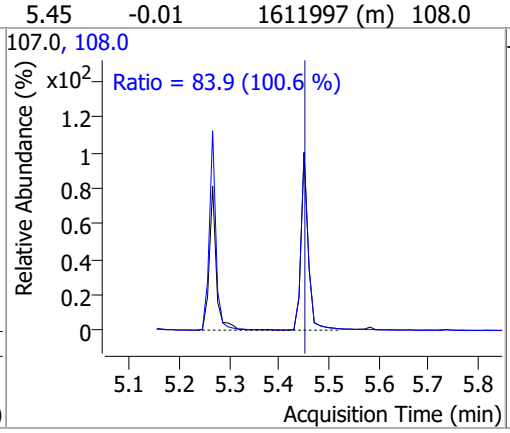


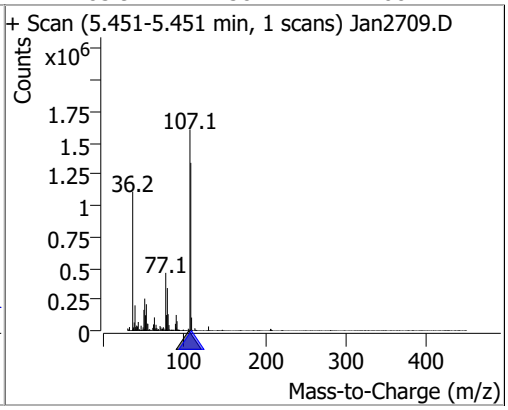




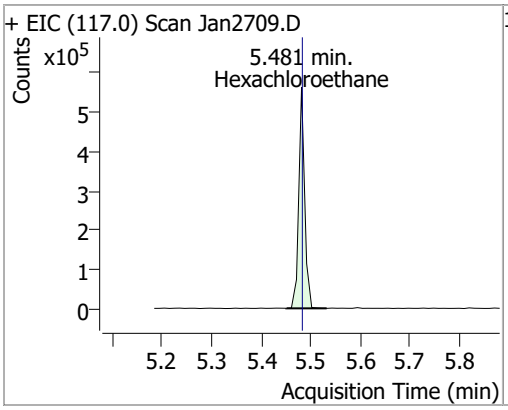
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	82.1820	5.45	-0.01	1611997 (m)	108.0	83.9	58.4	108.4

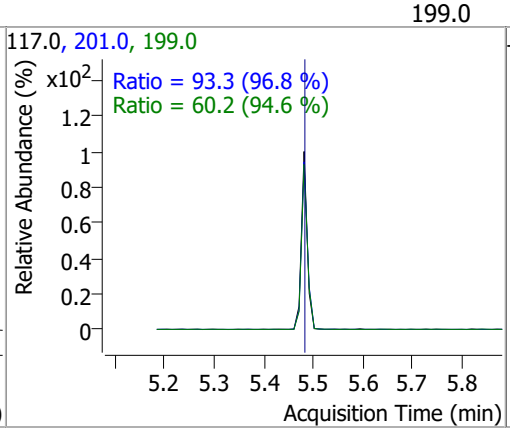


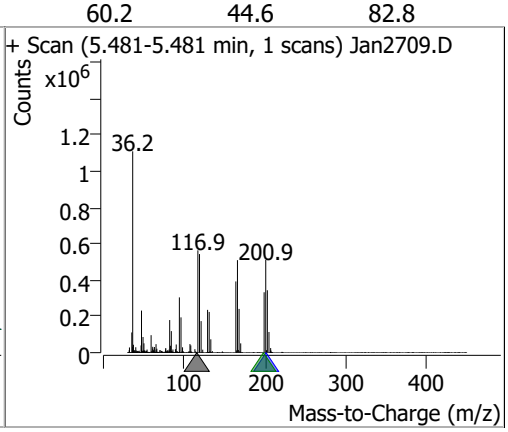




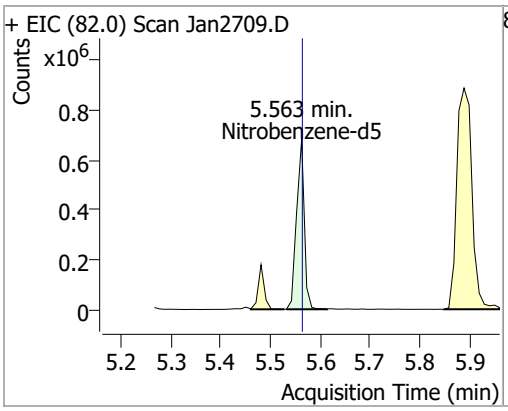
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	84.6783	5.48	-0.01	462503	201.0	93.3	67.4	125.2
					199.0	60.2	44.6	82.8

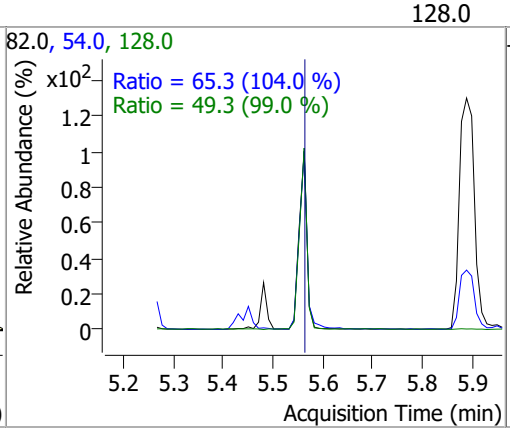


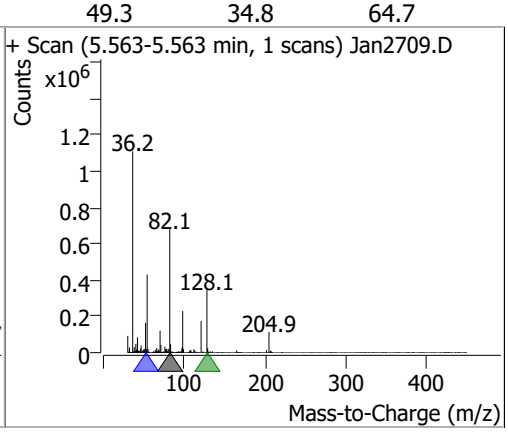




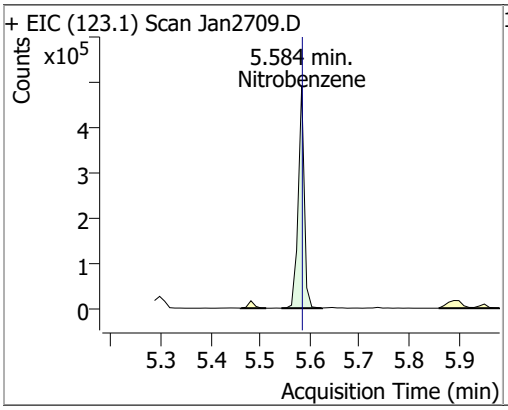
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	75.6619	5.56	-0.01	727550	54.0	65.3	43.9	81.6
					128.0	49.3	34.8	64.7

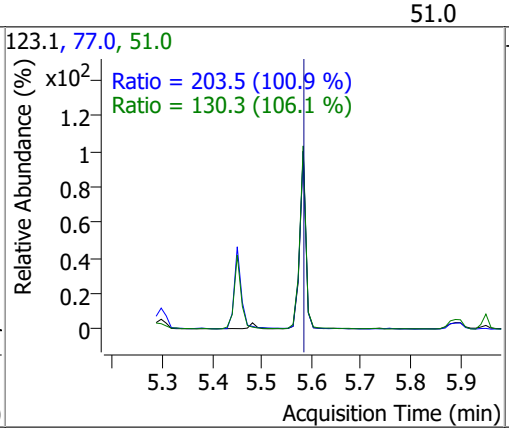


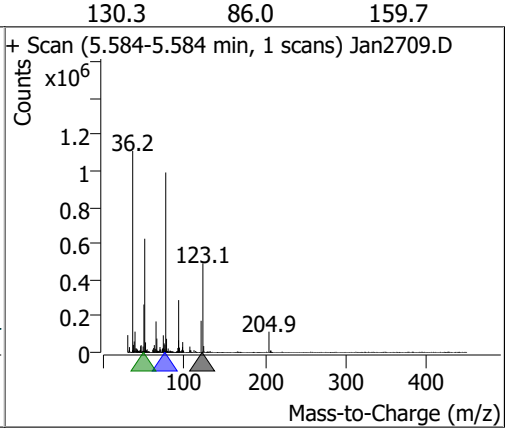




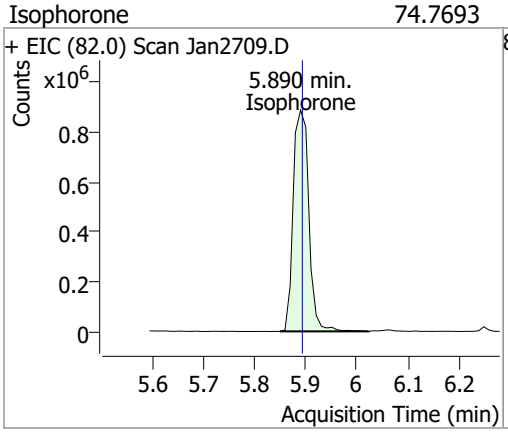
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	87.6429	5.58	-0.01	413939	77.0	203.5	141.2	262.3
					51.0	130.3	86.0	159.7

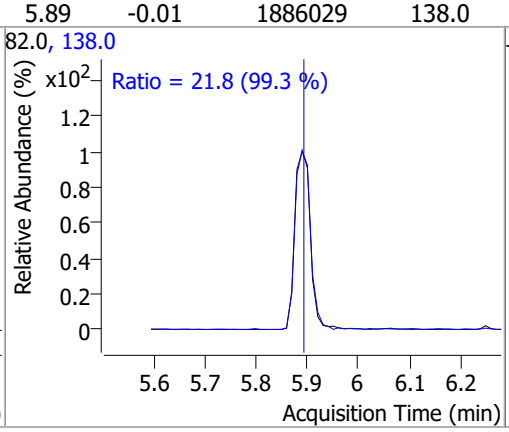


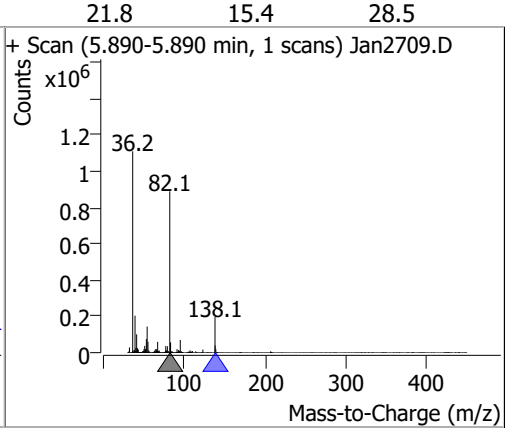




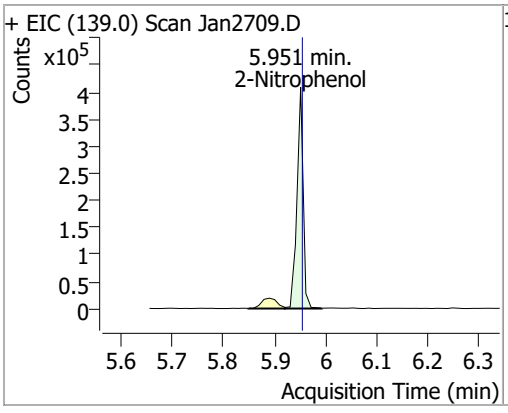
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	74.7693	5.89	-0.01	1886029	138.0	21.8	15.4	28.5

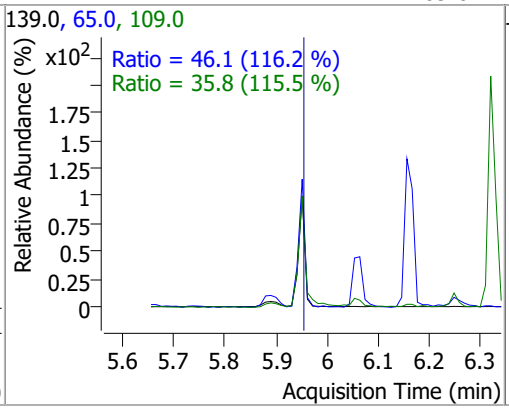


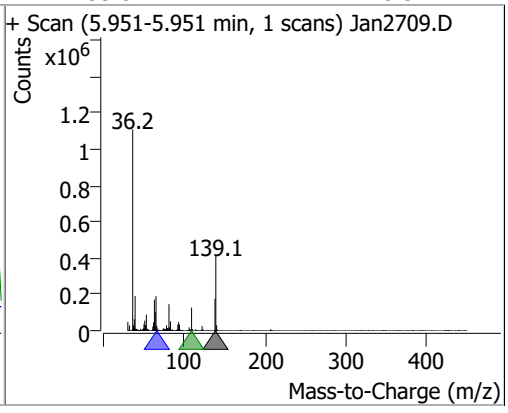




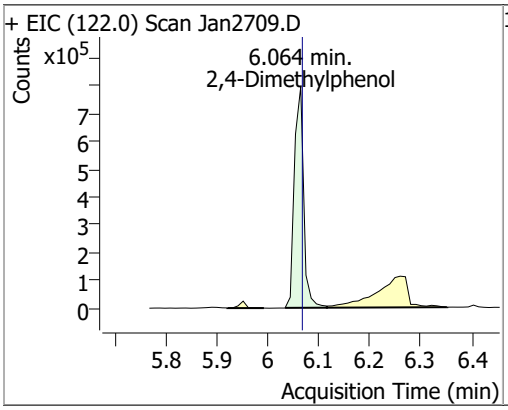
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	81.9210	5.95	-0.01	346427	65.0	46.1	27.8	51.6
					109.0	35.8	21.7	40.3

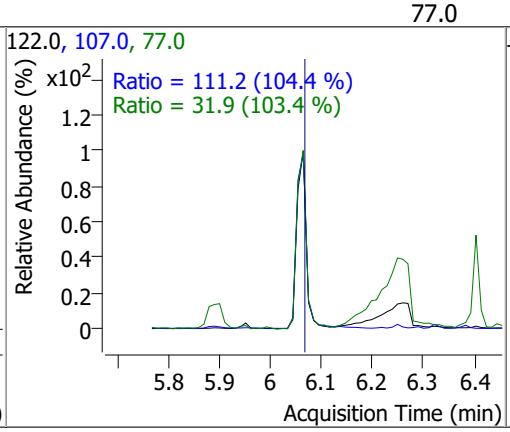


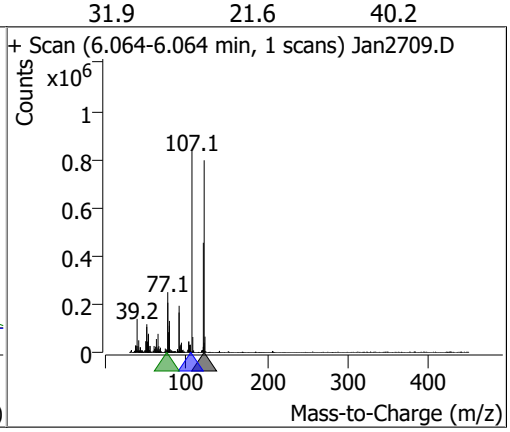




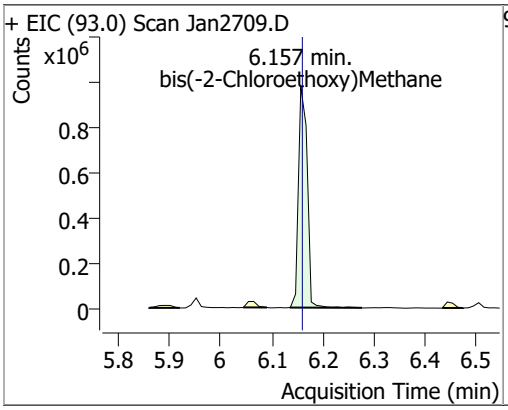
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	79.5304	6.06	-0.01	995413	107.0	111.2	74.6	138.5
					77.0	31.9	21.6	40.2

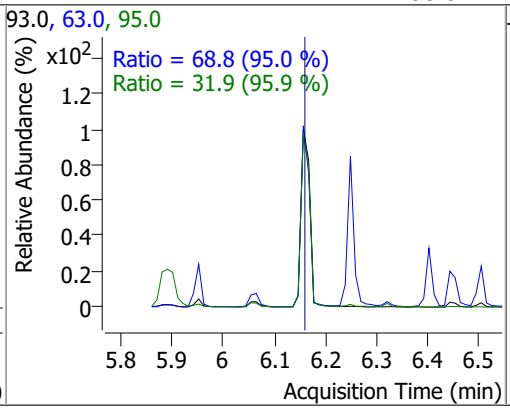


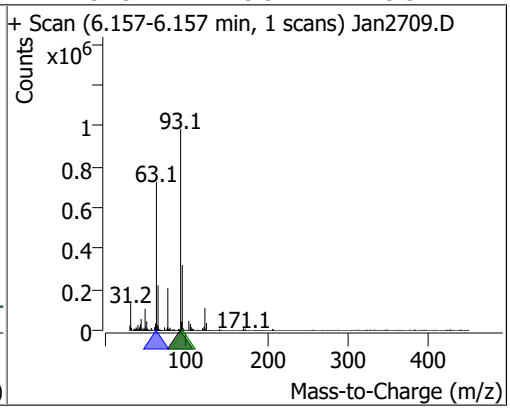




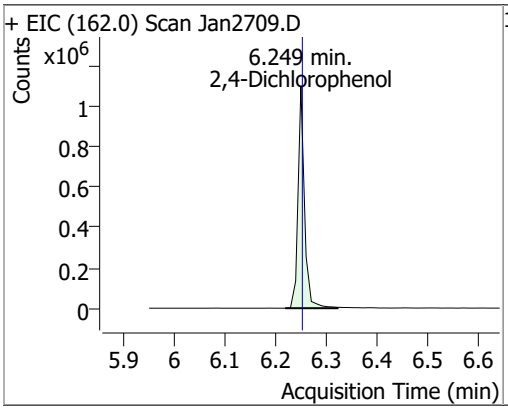
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	79.9186	6.16	-0.01	1173407	63.0	68.8	50.7	94.1
					95.0	31.9	23.3	43.3

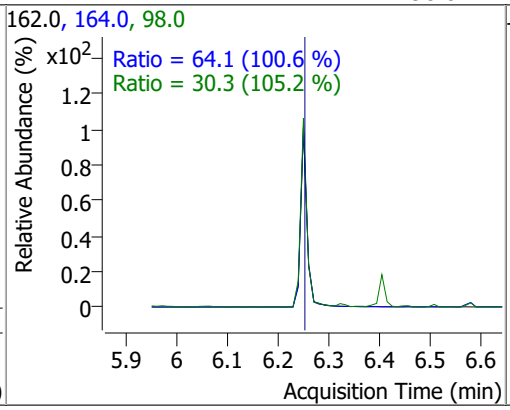


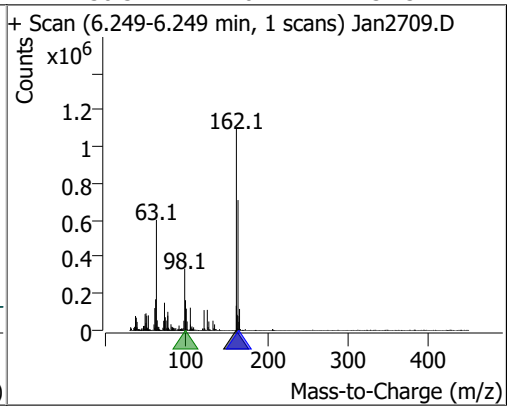




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	84.2560	6.25	-0.01	966308	164.0	64.1	44.6	82.8
					98.0	30.3	20.2	37.5

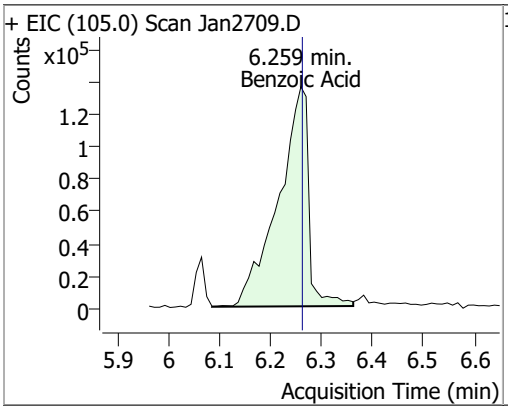


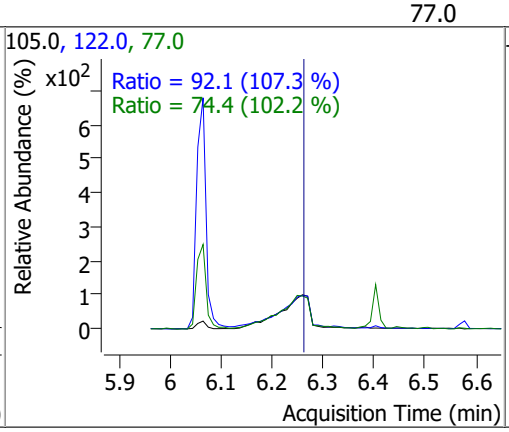


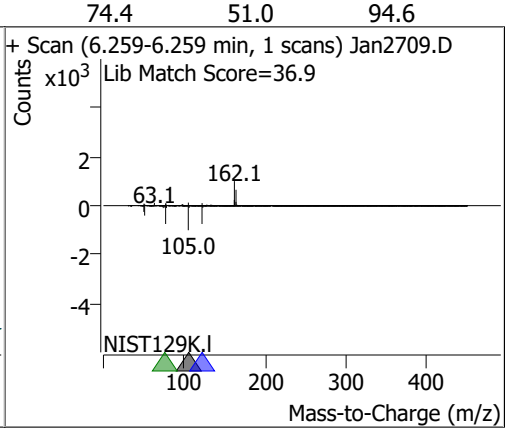


Quantitation Results Report (QT Reviewed)

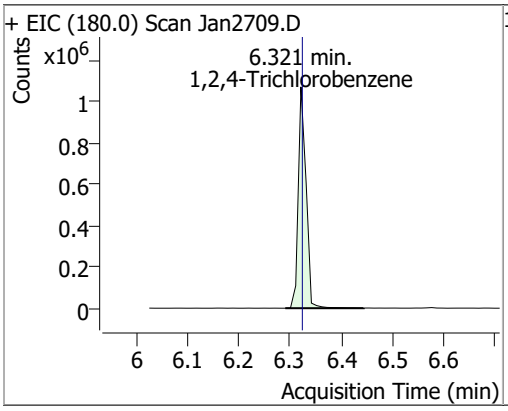
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	81.0732	6.26	-0.01	568500	122.0	92.1	60.1	111.6
					77.0	74.4	51.0	94.6

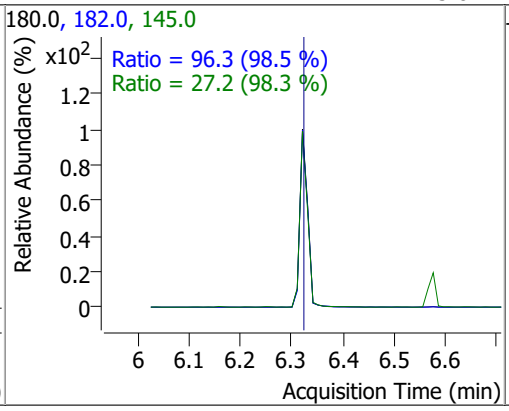


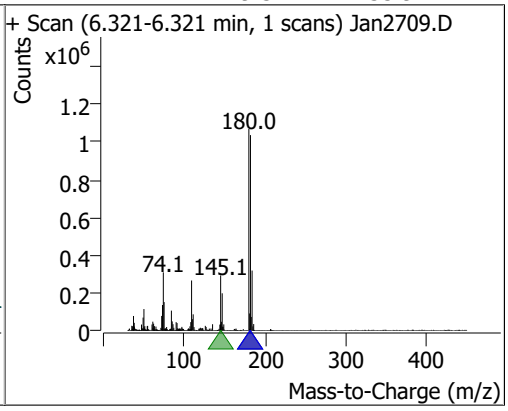




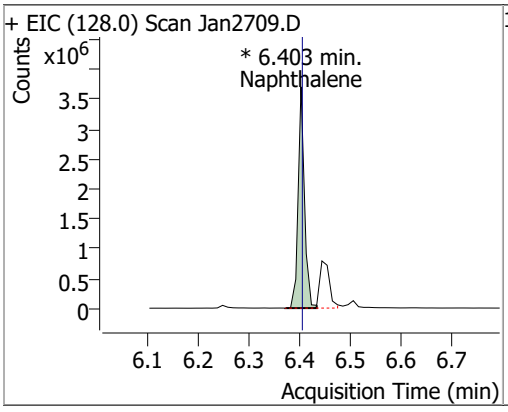
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	77.7086	6.32	-0.01	1135410	182.0	96.3	68.4	127.0
					145.0	27.2	19.3	35.9

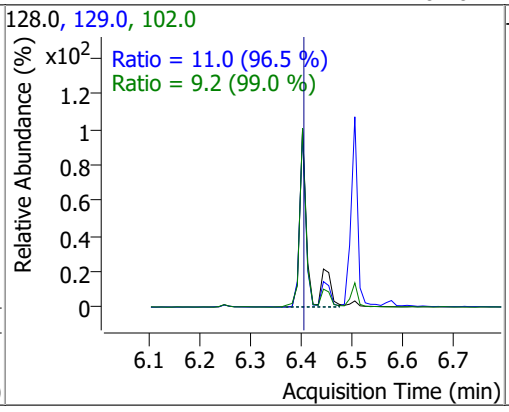


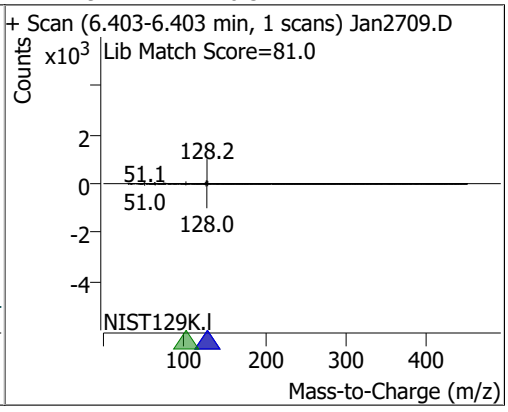




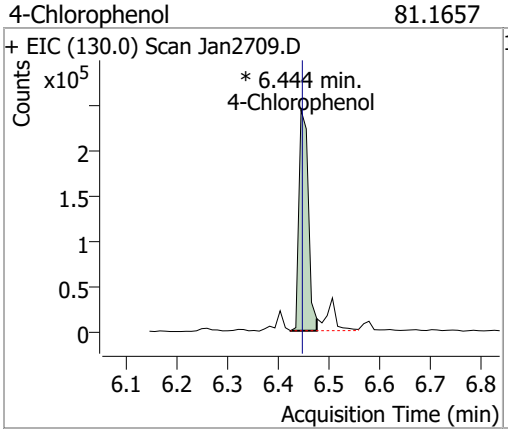
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	78.8376	6.40	-0.01	3198879 (m)	129.0	11.0	8.0	14.8
					102.0	9.2	6.5	12.1

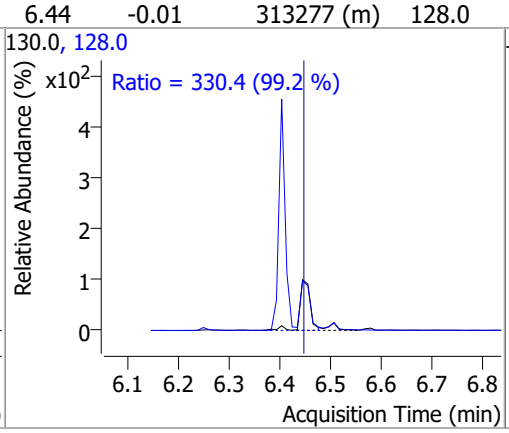


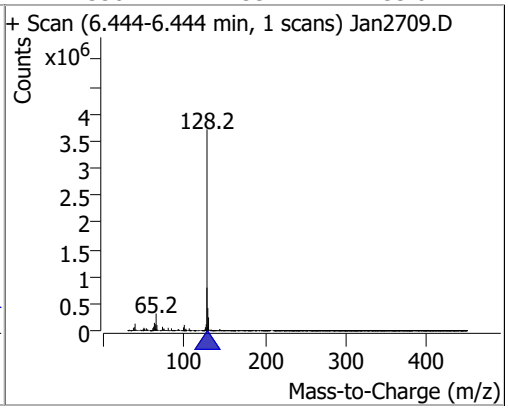




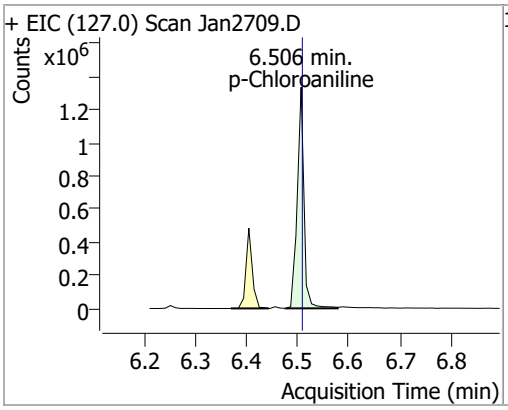
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	81.1657	6.44	-0.01	313277 (m)	128.0	330.4	233.2	433.0

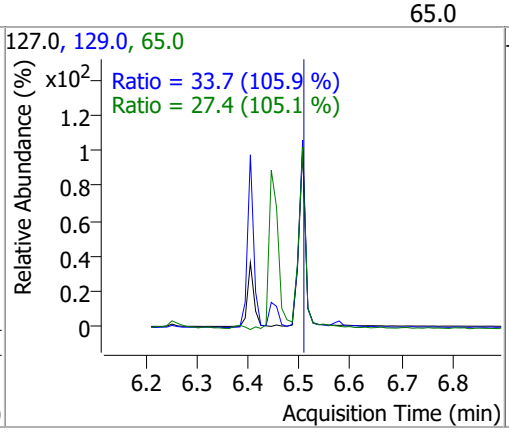


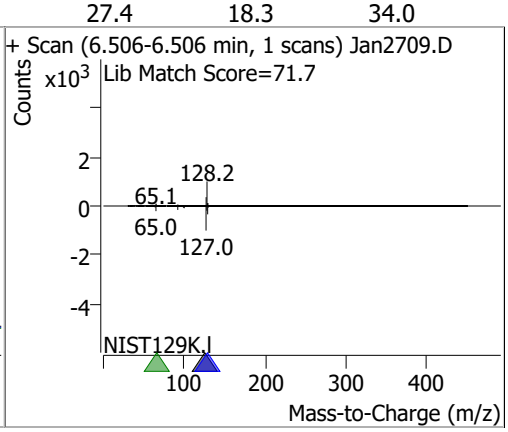




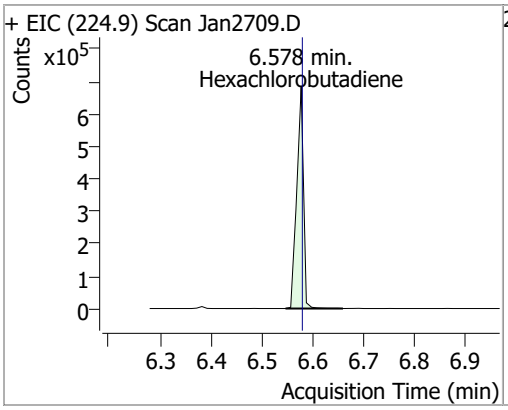
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	72.8053	6.51	-0.01	1228560	129.0	33.7	22.2	41.3
					65.0	27.4	18.3	34.0

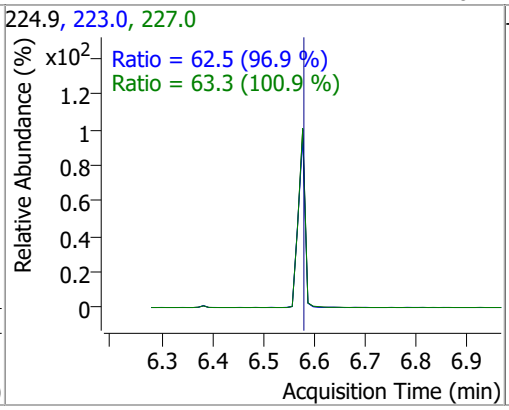


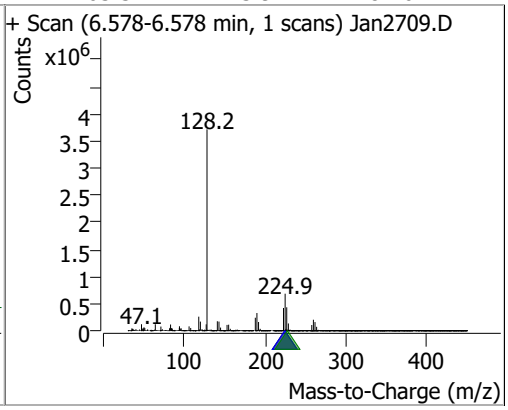




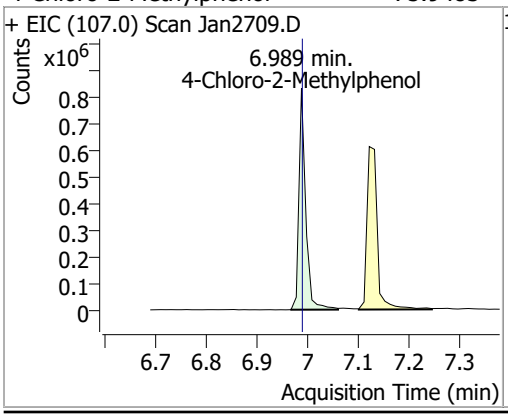
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	78.1369	6.58	-0.01	626824	223.0	62.5	45.1	83.8
					227.0	63.3	43.9	81.6

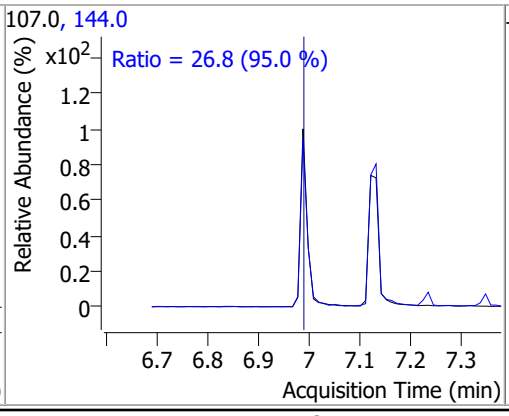


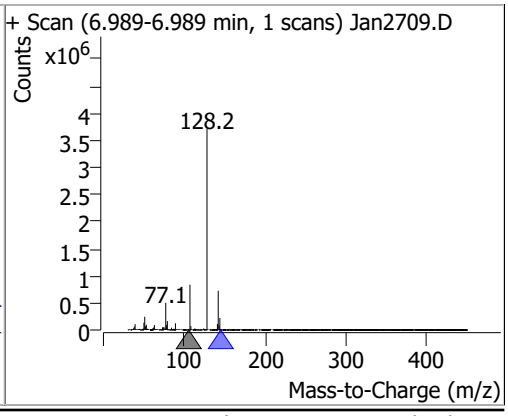




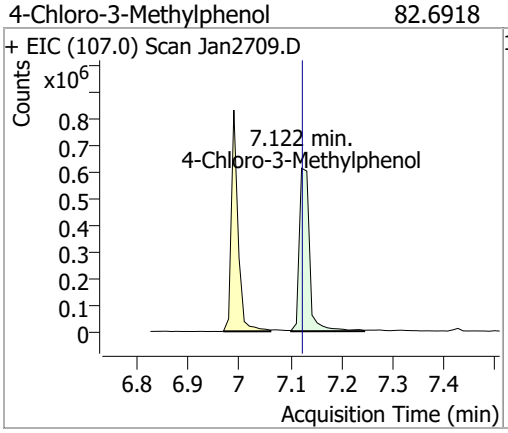
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	75.9483	6.99	-0.01	770889	144.0	26.8	19.8	36.7

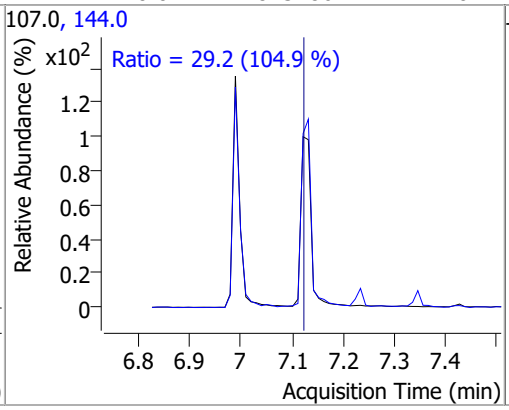


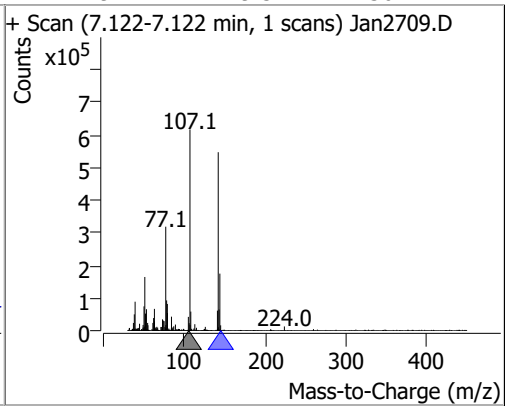




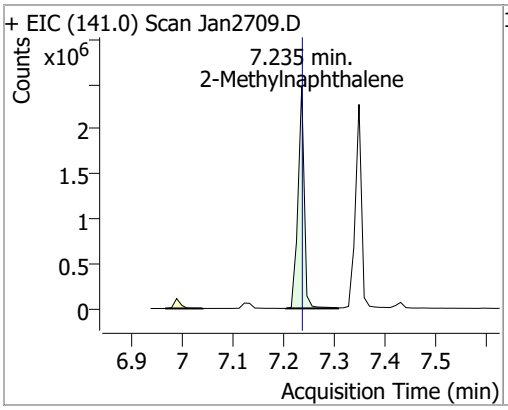
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	82.6918	7.12	-0.01	873286	144.0	29.2	19.5	36.1

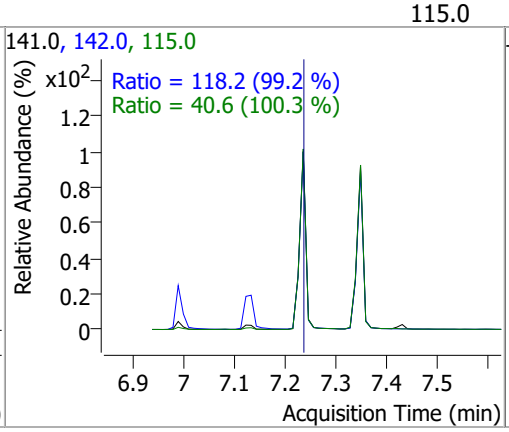


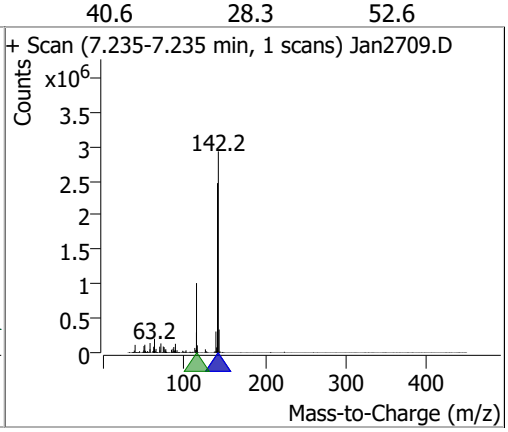




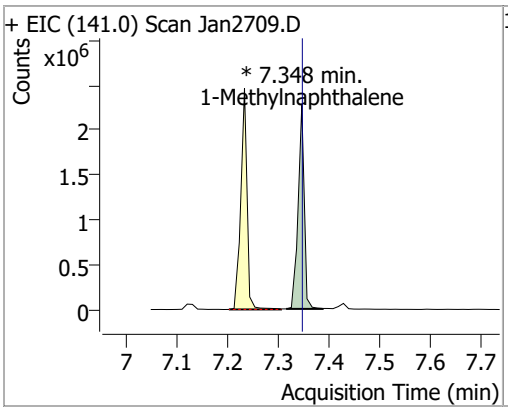
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	83.9825	7.24	-0.01	2118387	142.0	118.2	83.4	154.9
					115.0	40.6	28.3	52.6

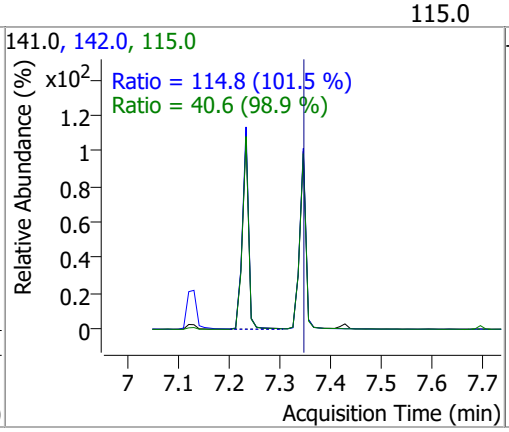


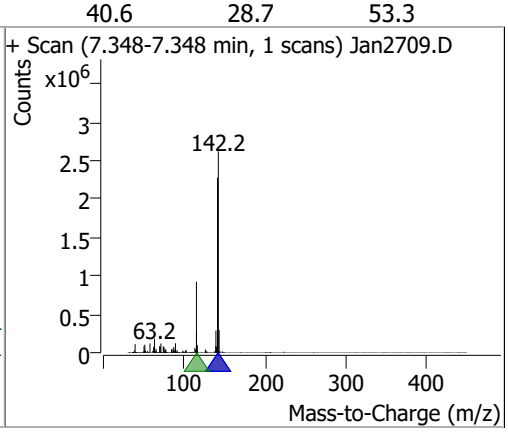




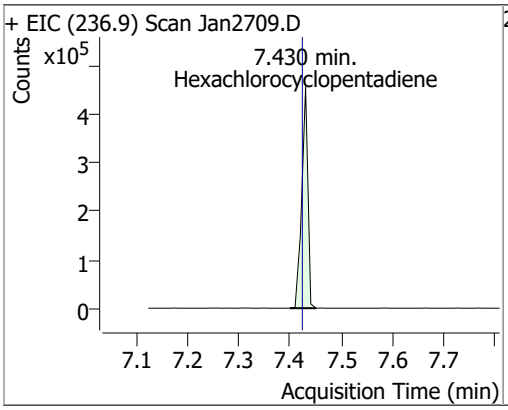
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	78.0847	7.35	-0.01	1909327 (m)	142.0	114.8	79.2	147.1
					115.0	40.6	28.7	53.3

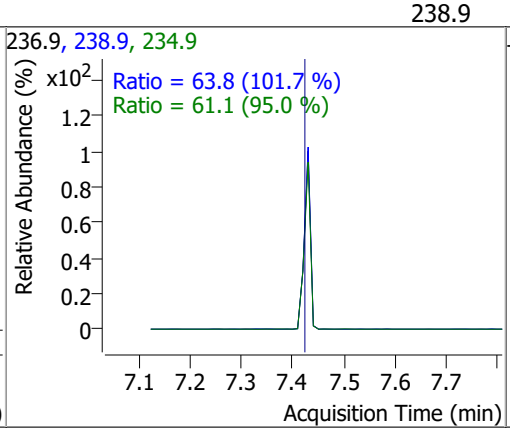


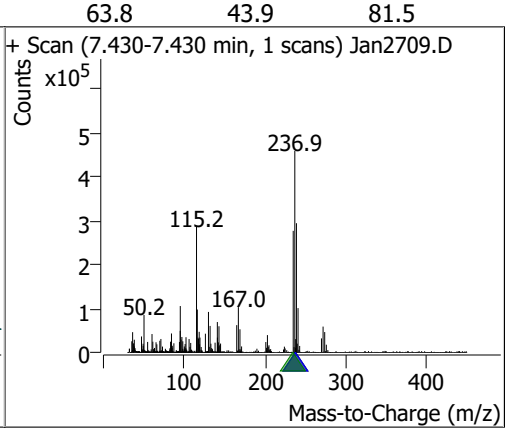




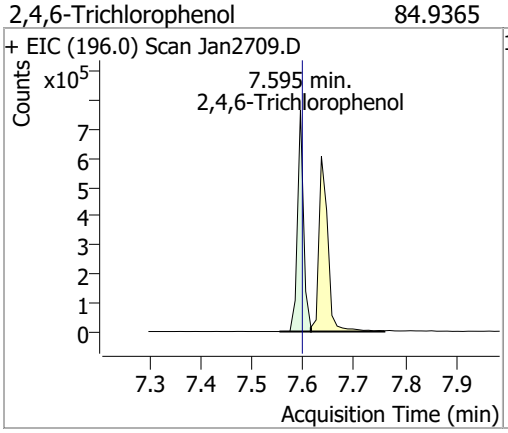
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	77.0484	7.43	0.00	381663	234.9	61.1	45.0	83.6
					238.9	63.8	43.9	81.5

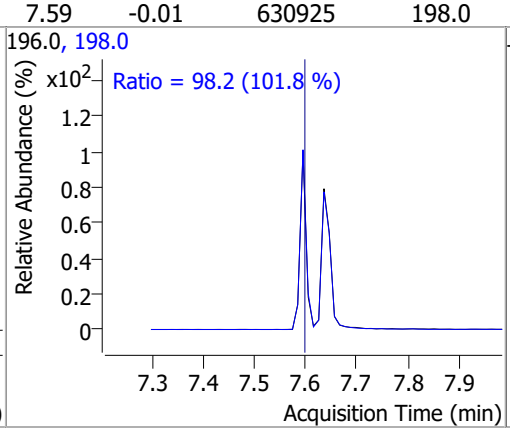


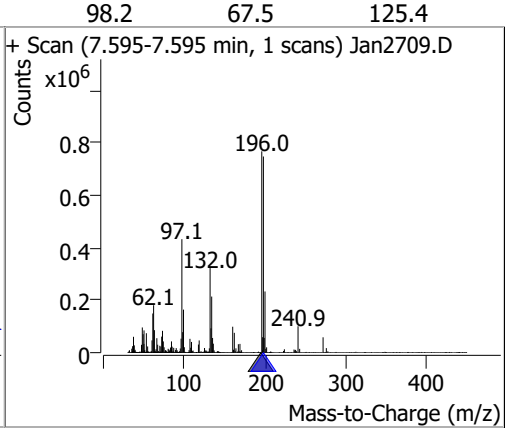




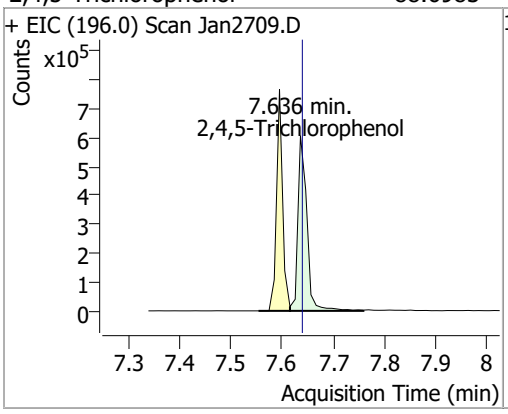
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	84.9365	7.59	-0.01	630925	198.0	98.2	67.5	125.4

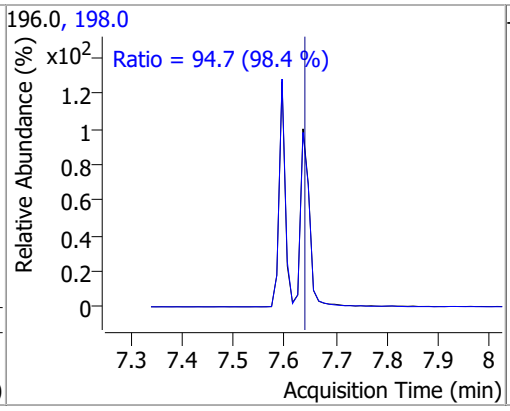


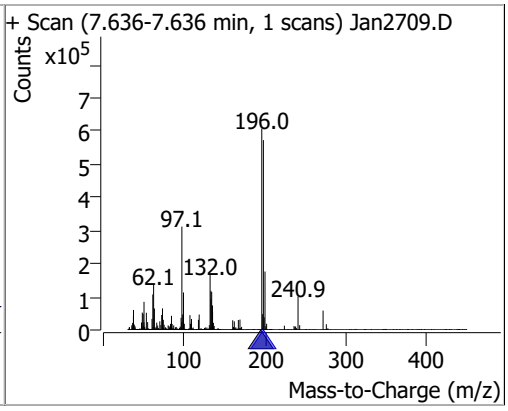




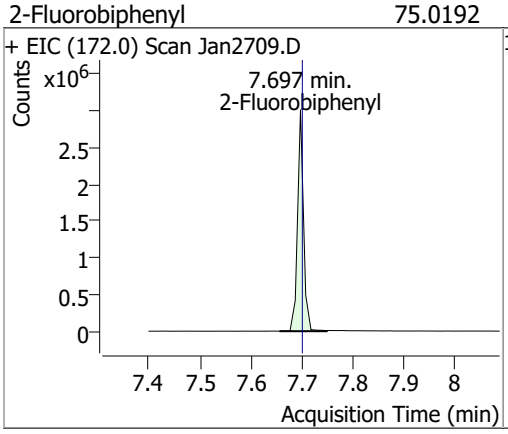
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	88.6983	7.64	-0.01	741038	198.0	94.7	67.4	125.1

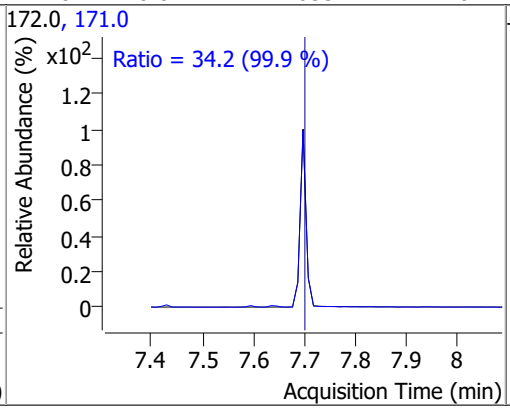


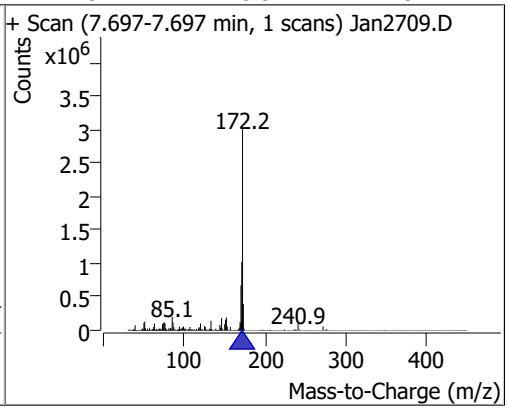




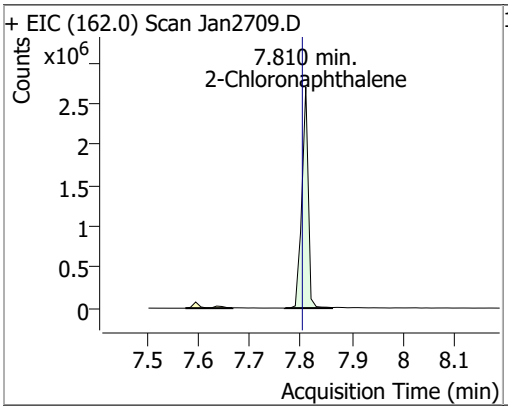
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	75.0192	7.70	-0.01	2446532	171.0	34.2	23.9	44.5

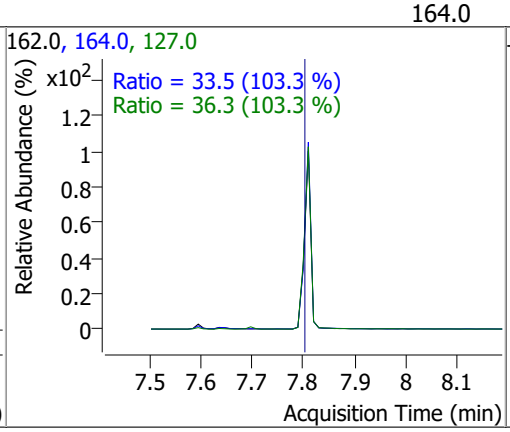


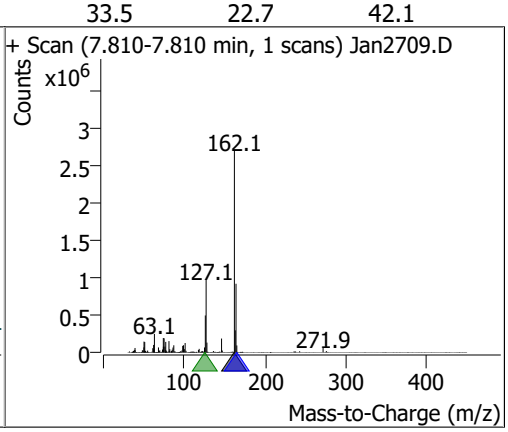




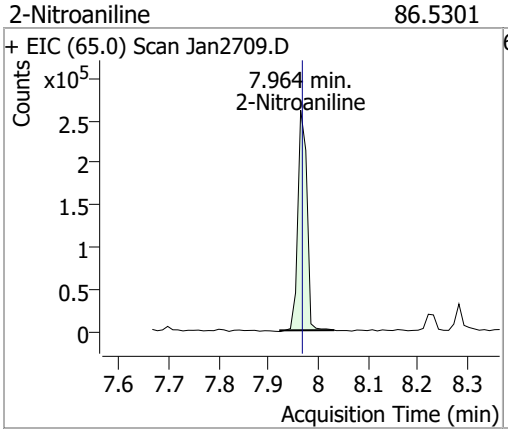
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	84.9273	7.81	0.00	2355633	127.0	36.3	24.6	45.7
					164.0	33.5	22.7	42.1

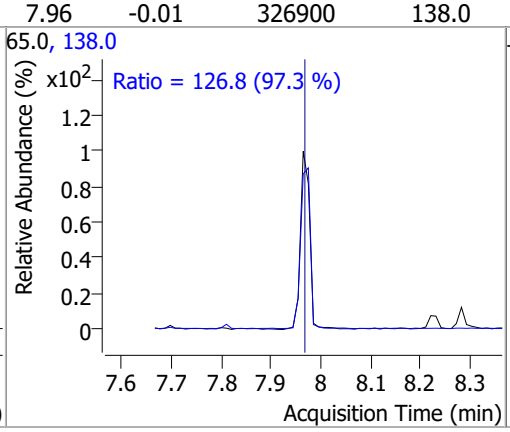


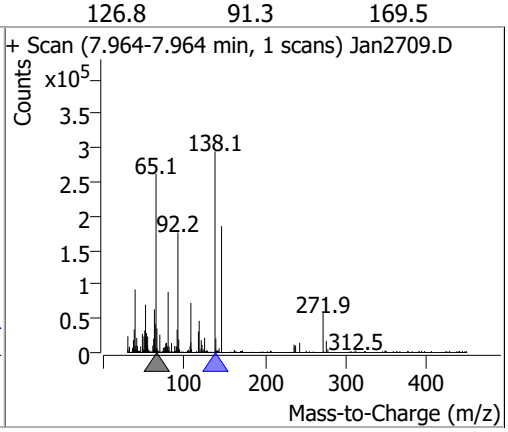




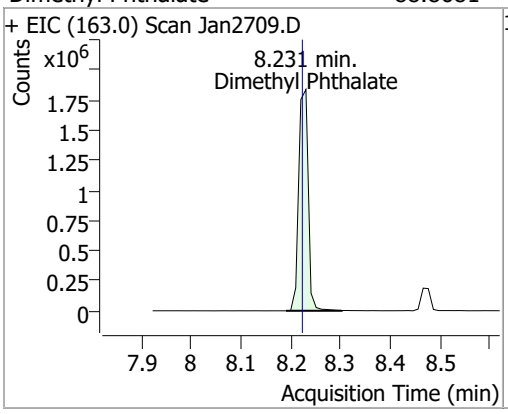
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	86.5301	7.96	-0.01	326900	138.0	126.8	91.3	169.5

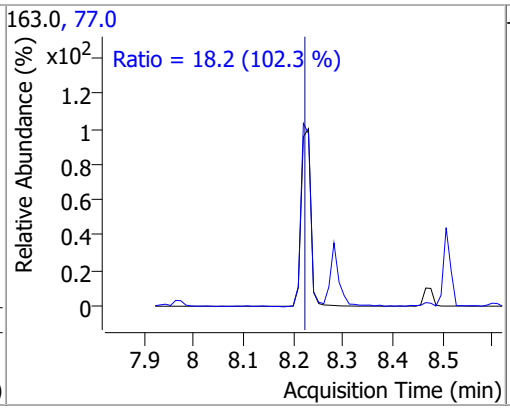


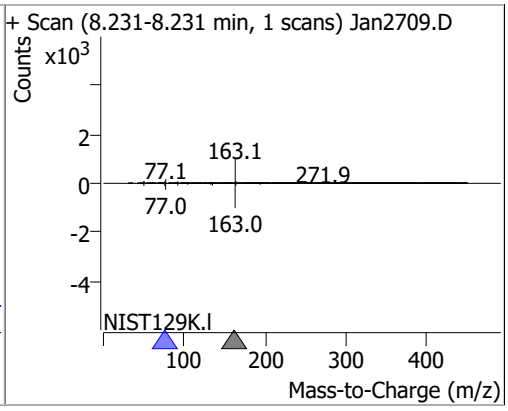




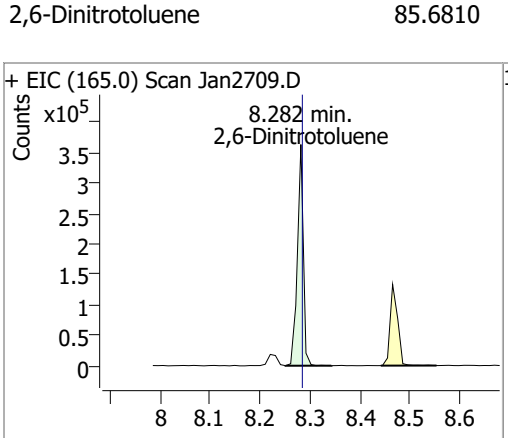
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	88.8681	8.23	0.00	2451416	77.0	18.2	12.5	23.2

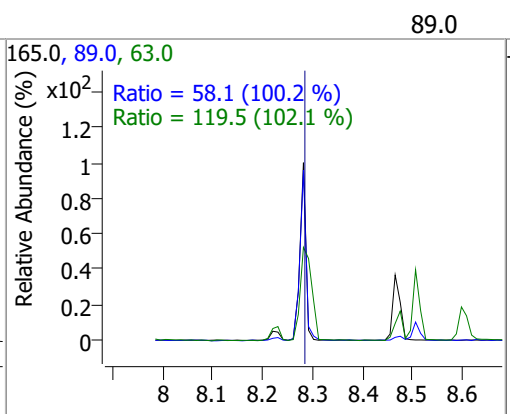


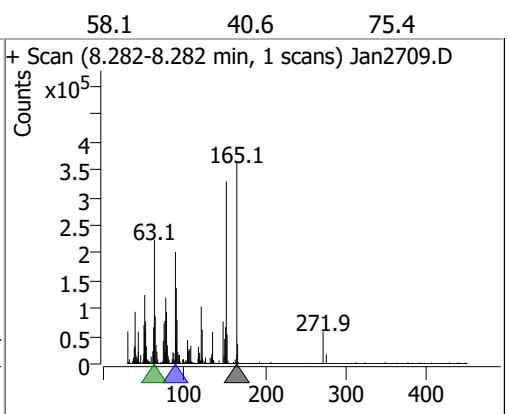




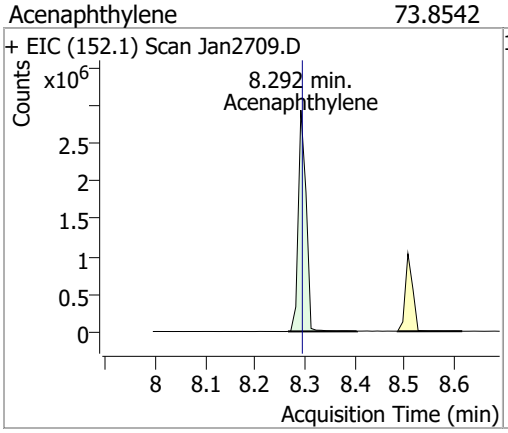
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	85.6810	8.28	-0.01	299564	63.0	119.5	81.9	152.1
					89.0	58.1	40.6	75.4

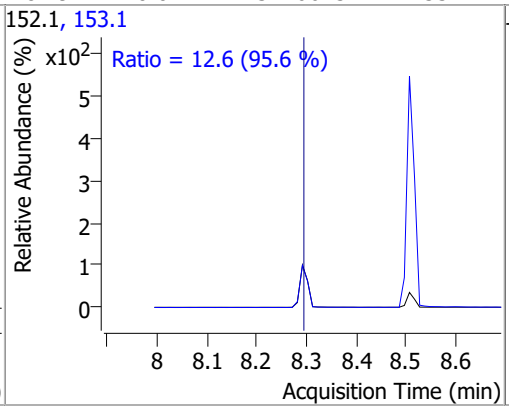


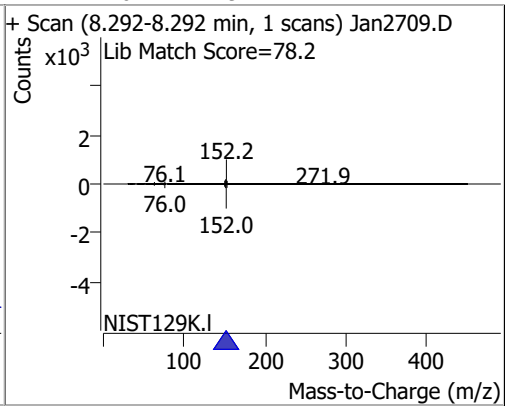




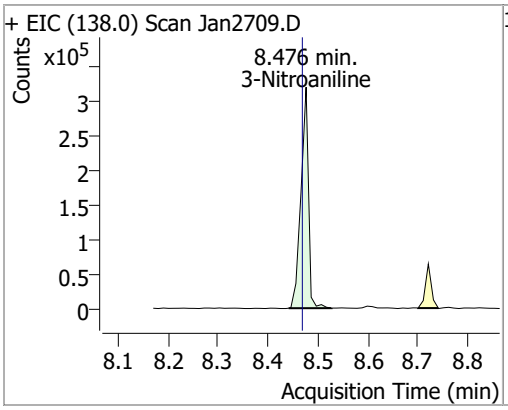
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	73.8542	8.29	-0.01	3216645	153.1	12.6	9.2	17.1

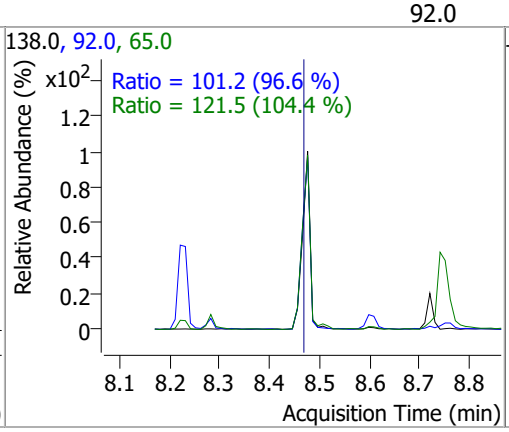


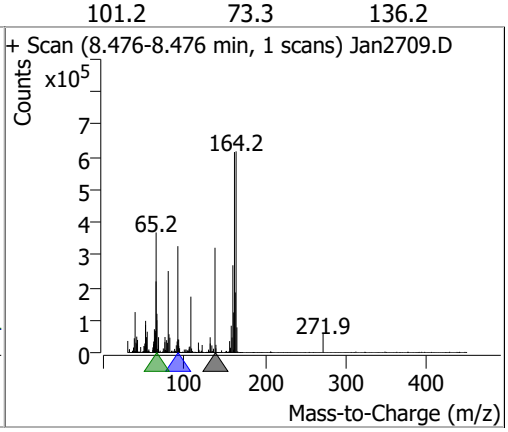




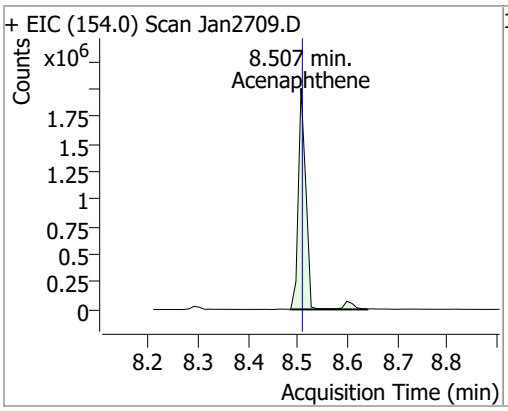
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	86.9403	8.48	0.00	338426	65.0	121.5	81.4	151.2
					92.0	101.2	73.3	136.2

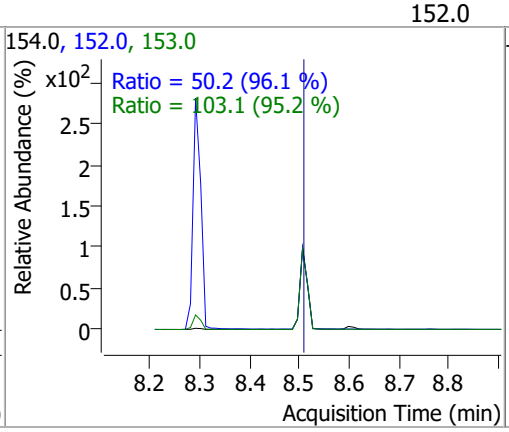


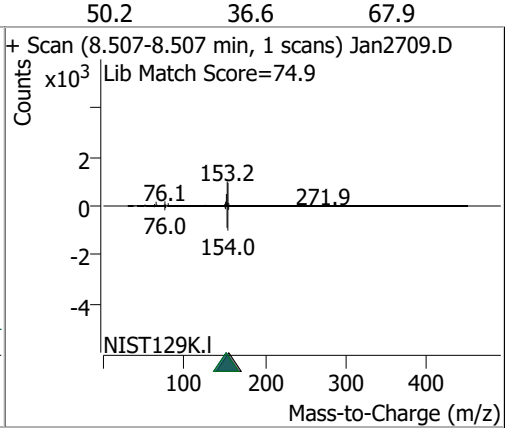




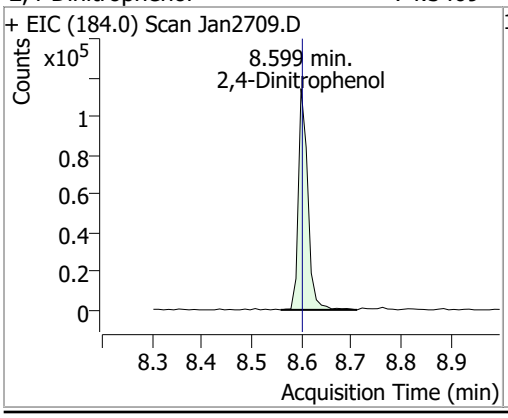
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	88.5403	8.51	-0.01	2175514	153.0	103.1	75.8	140.8
					152.0	50.2	36.6	67.9

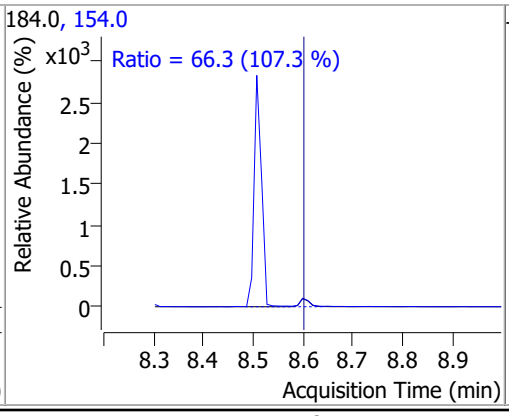


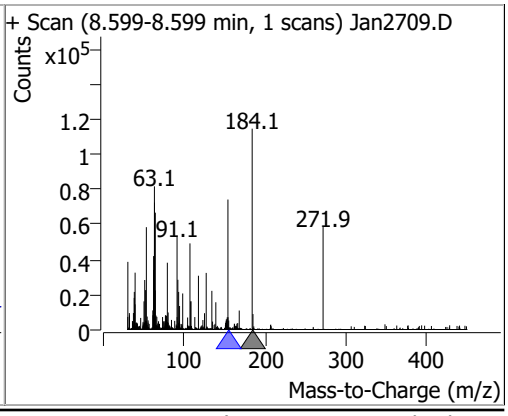




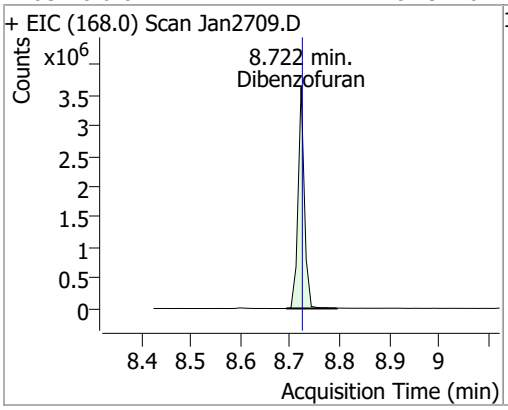
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	74.3469	8.60	-0.01	151734	154.0	66.3	43.2	80.3

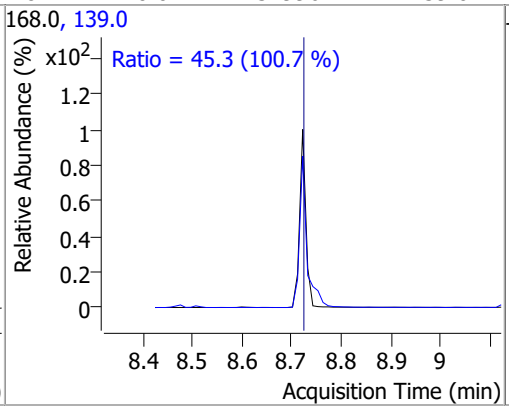


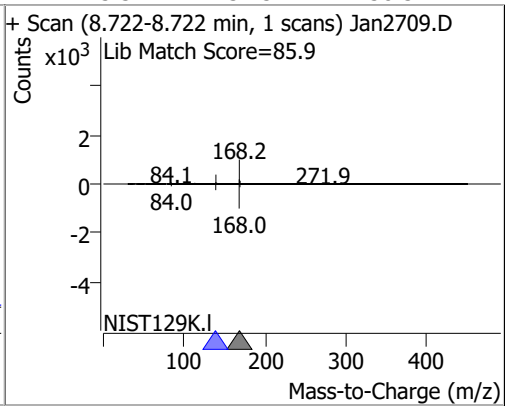




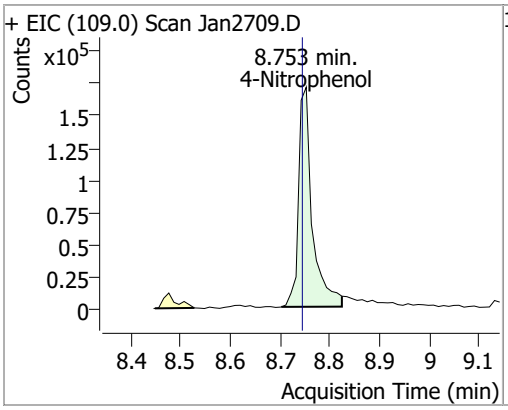
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	81.9476	8.72	-0.01	3199621	139.0	45.3	31.5	58.5

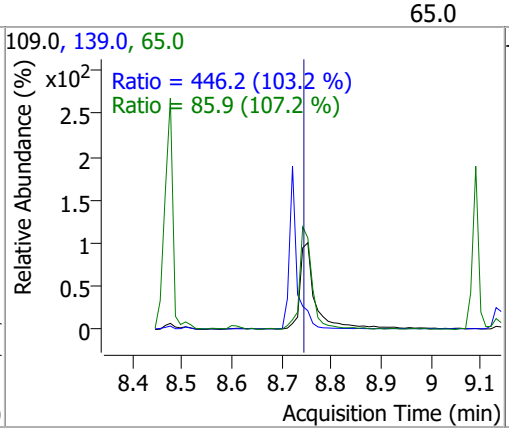


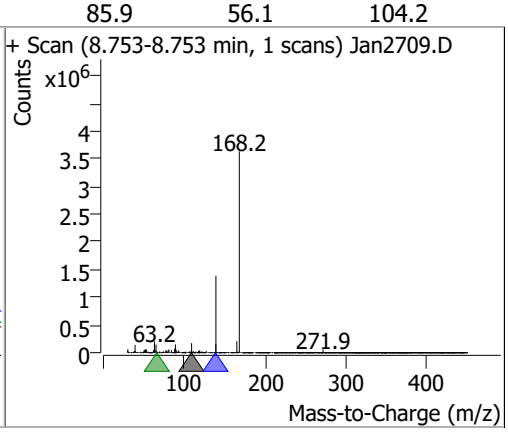




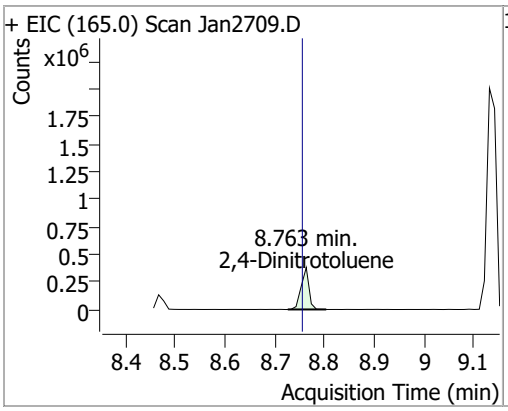
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	81.1013	8.75	0.00	325130	139.0	446.2	302.7	562.2
					65.0	85.9	56.1	104.2

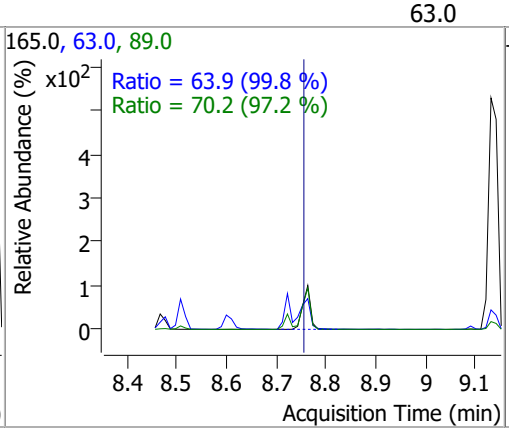


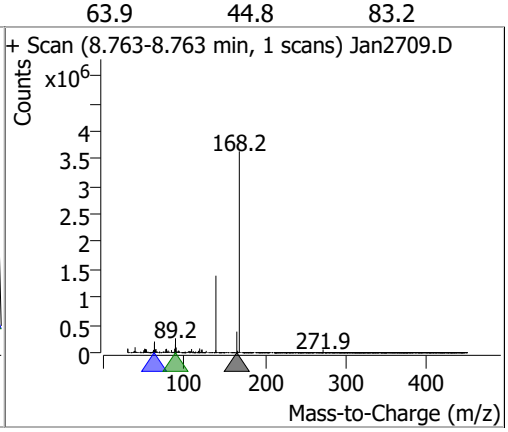




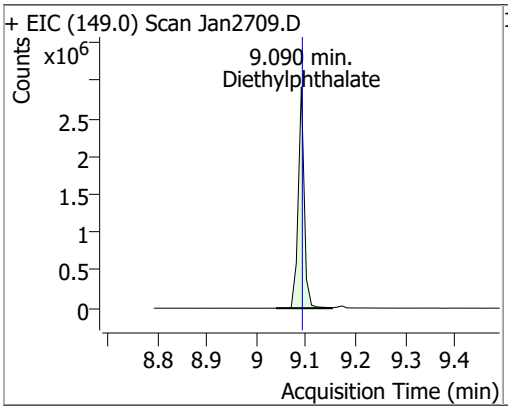
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	84.3788	8.76	0.00	409926	89.0	70.2	50.6	94.0
					63.0	63.9	44.8	83.2

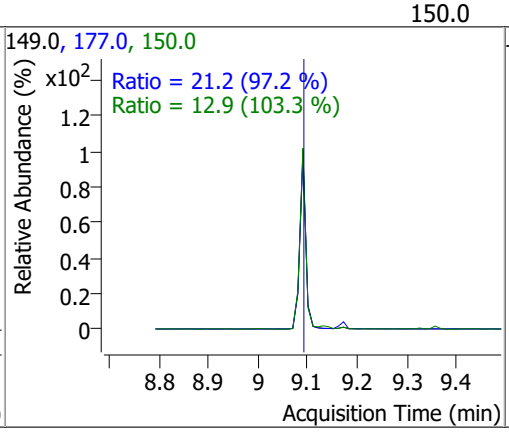


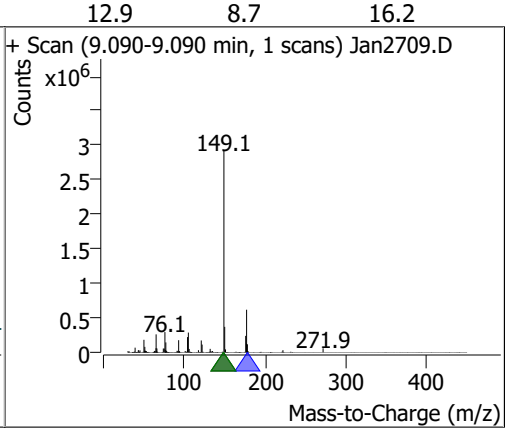




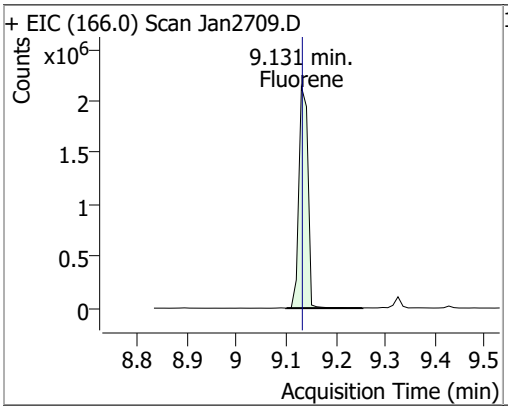
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	89.1227	9.09	-0.01	2446279	177.0	21.2	15.3	28.4
					150.0	12.9	8.7	16.2

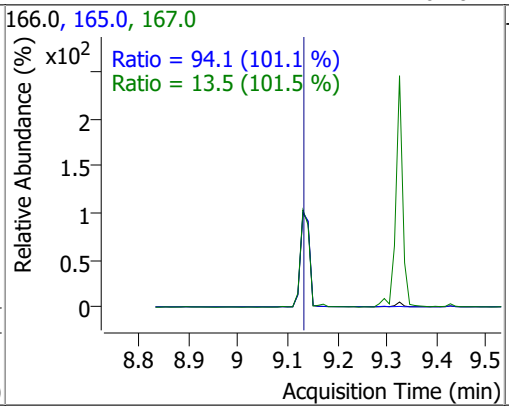


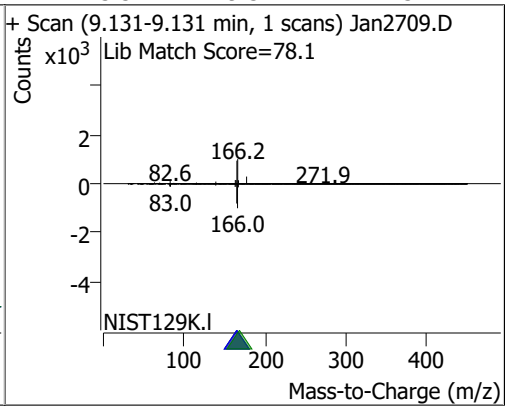




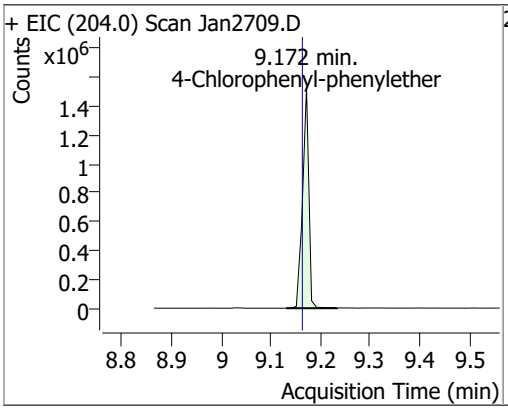
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	82.1185	9.13	-0.01	2723637	165.0	94.1	65.1	120.9
					167.0	13.5	9.3	17.3

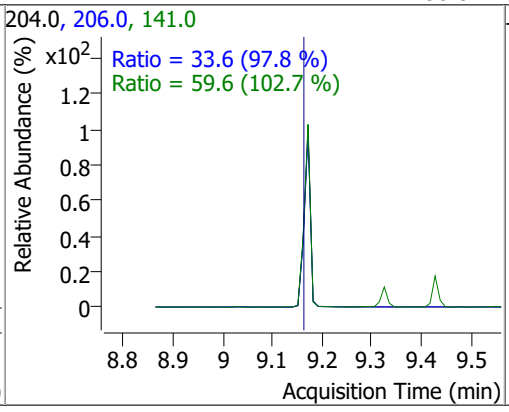


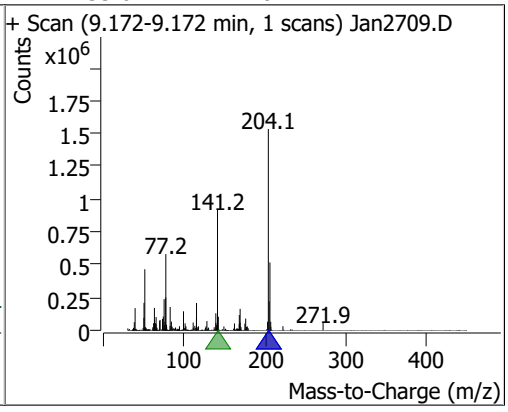




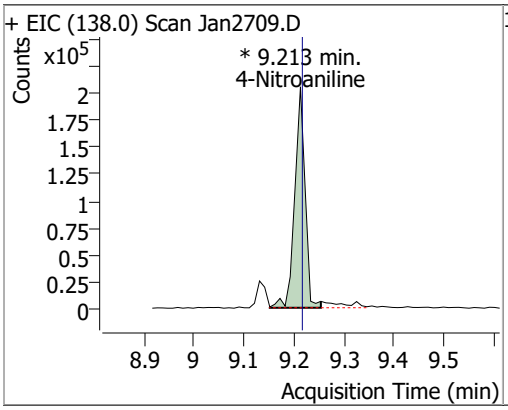
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	84.8414	9.17	0.00	1331882	141.0	59.6	40.7	75.5
					206.0	33.6	24.0	44.7

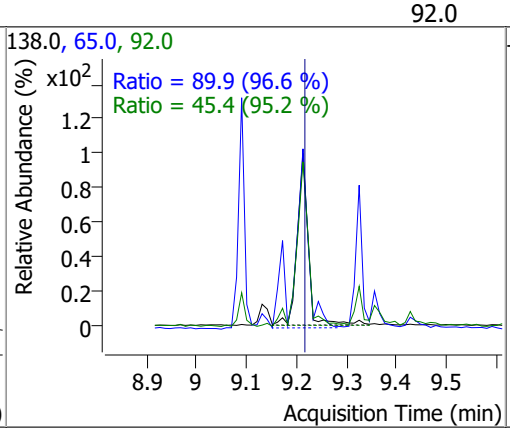


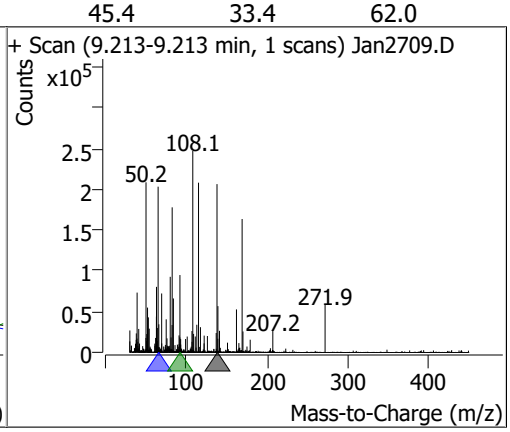




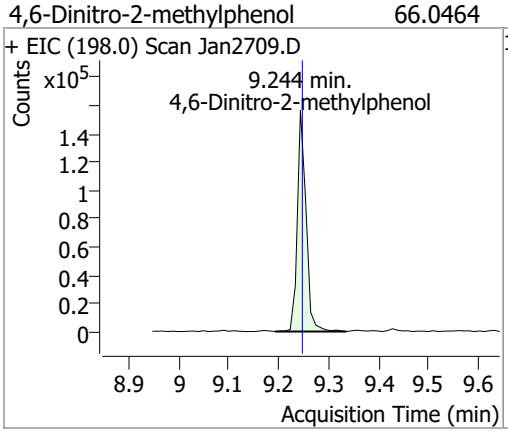
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	78.0273	9.21	-0.01	296173 (m)	65.0	89.9	65.2	121.1
					92.0	45.4	33.4	62.0

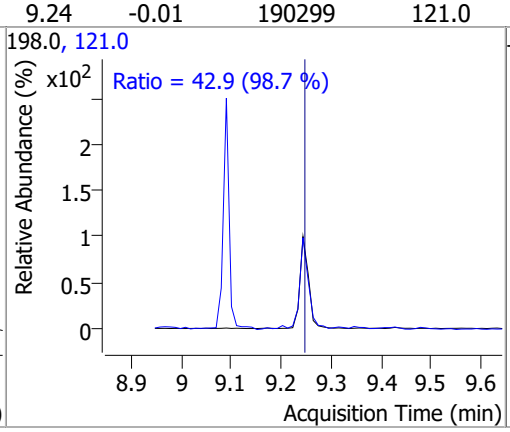


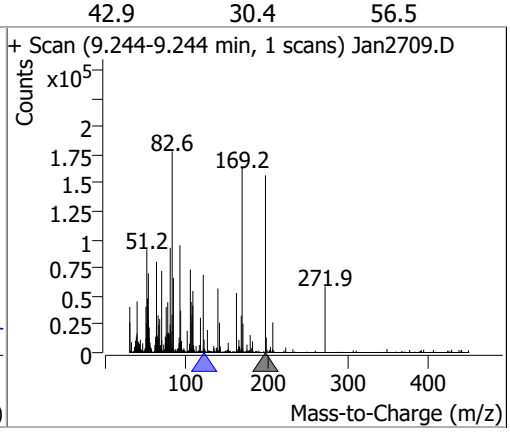




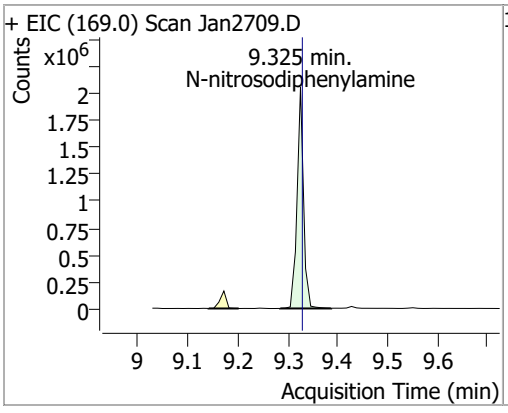
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	66.0464	9.24	-0.01	190299	121.0	42.9	30.4	56.5

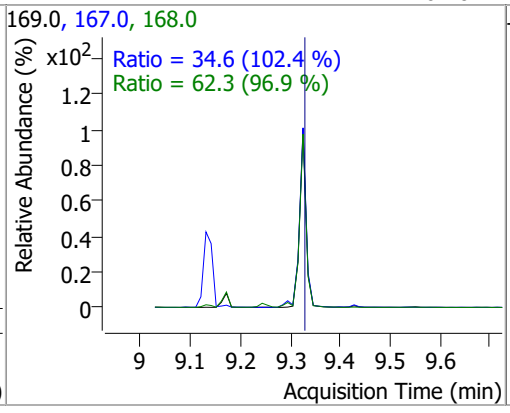


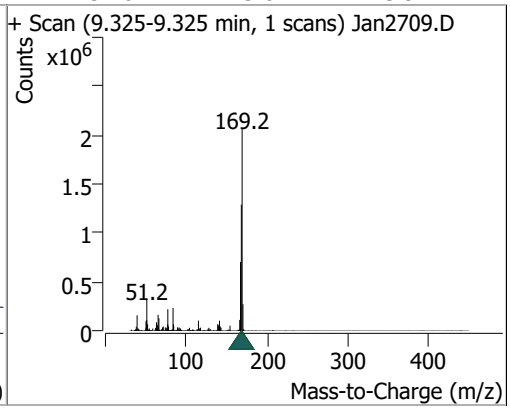




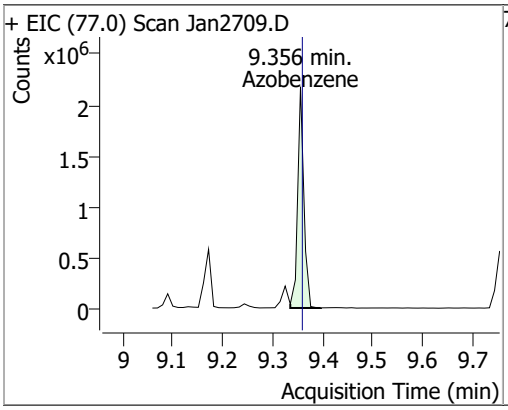
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	83.3230	9.33	-0.01	1854326	168.0	62.3	45.0	83.5
					167.0	34.6	23.6	43.9

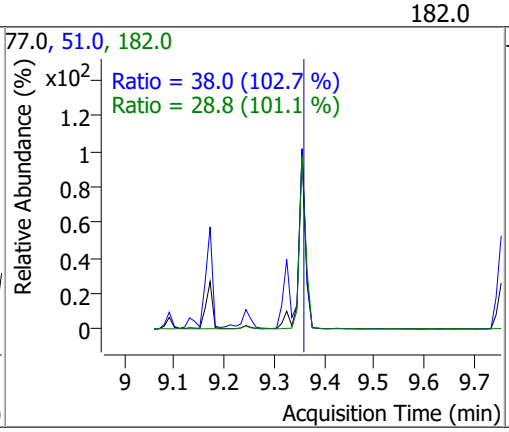


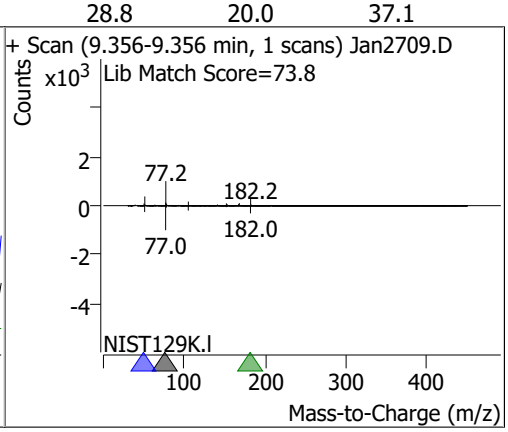




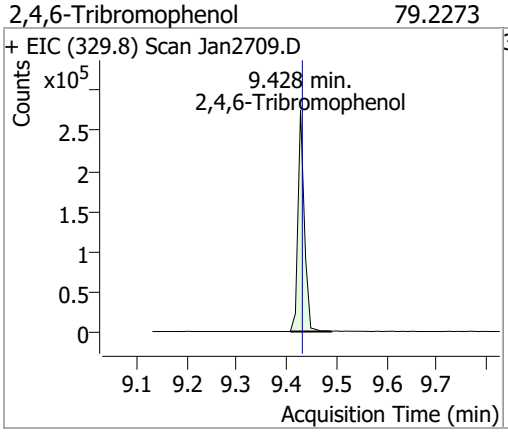
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	75.5622	9.36	-0.01	1871937	51.0	38.0	25.9	48.0
					182.0	28.8	20.0	37.1

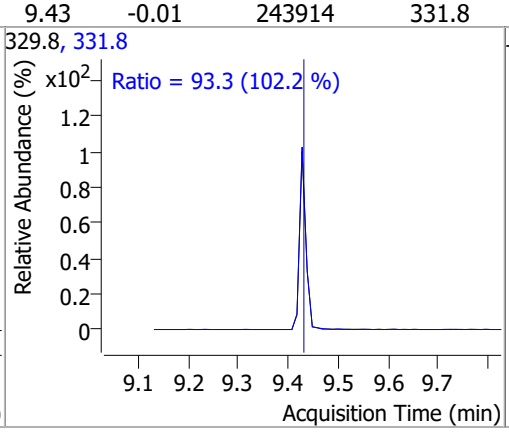


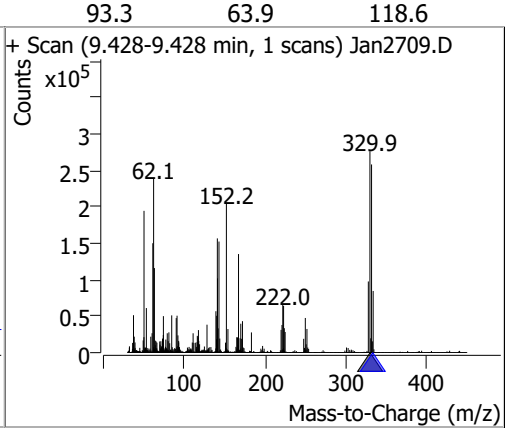




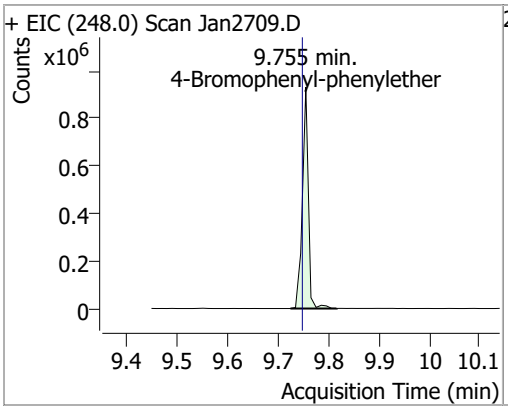
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	79.2273	9.43	-0.01	243914	331.8	93.3	63.9	118.6

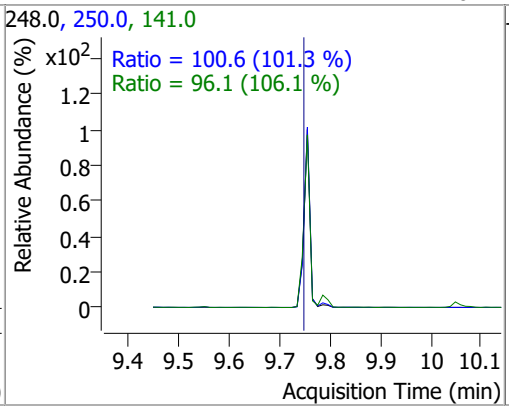


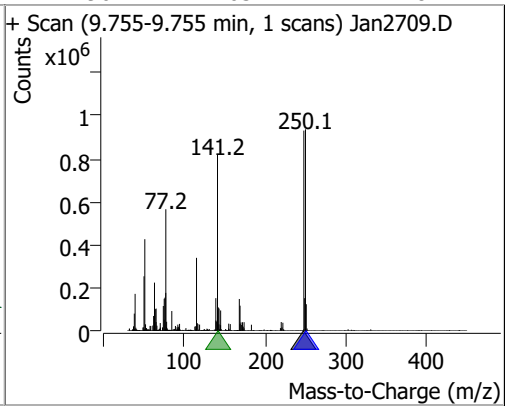




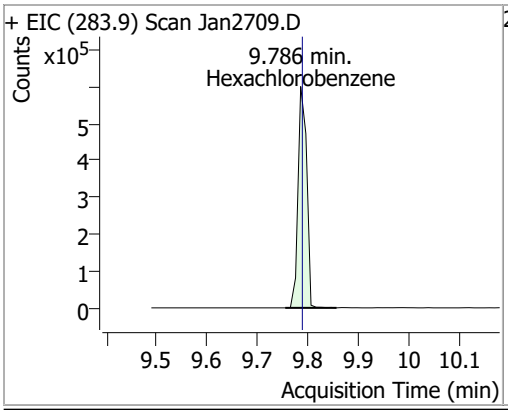
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	79.9672	9.76	0.00	763511	250.0	100.6	69.5	129.2
					141.0	96.1	63.4	117.8

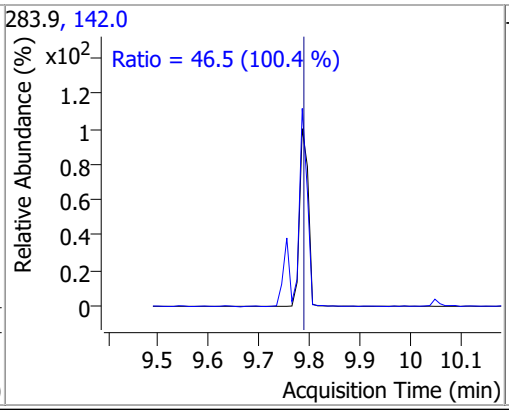


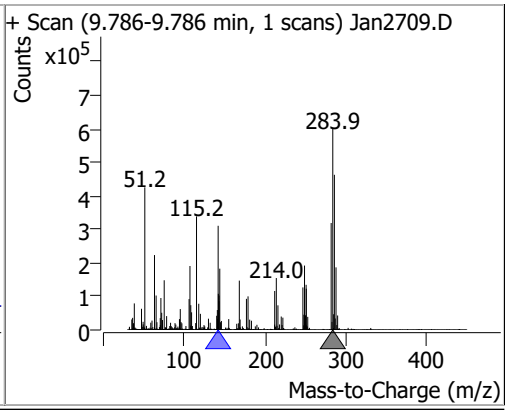




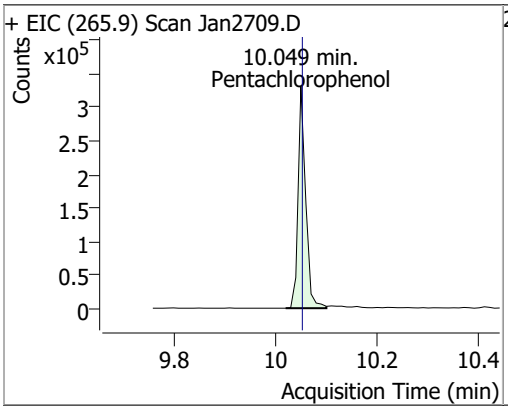
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	76.1599	9.79	-0.01	716720	142.0	46.5	32.4	60.2

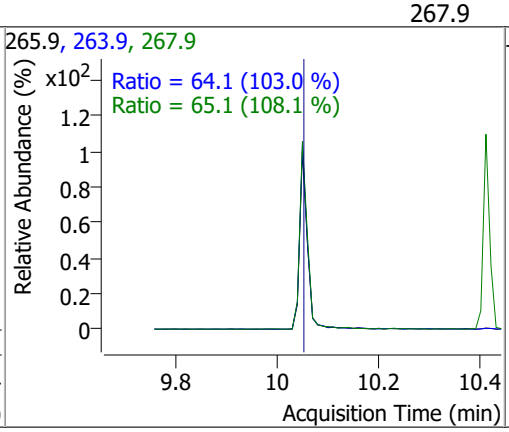


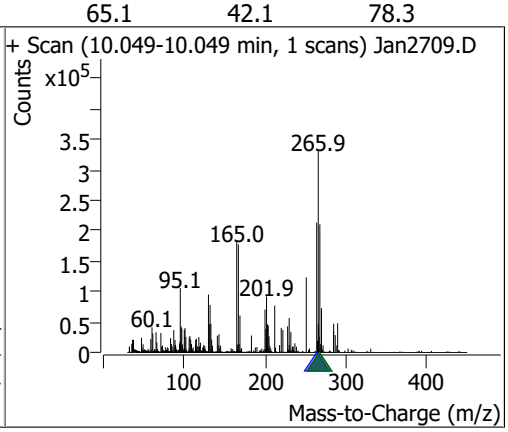




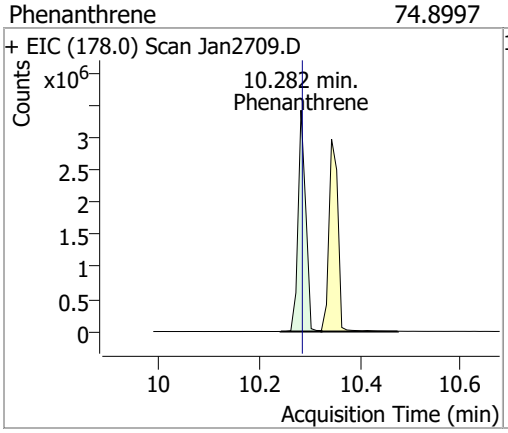
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	81.3113	10.05	-0.01	346117	263.9	64.1	43.6	81.0
					267.9	65.1	42.1	78.3

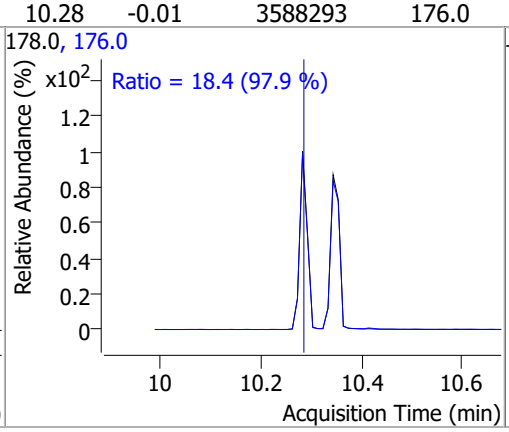


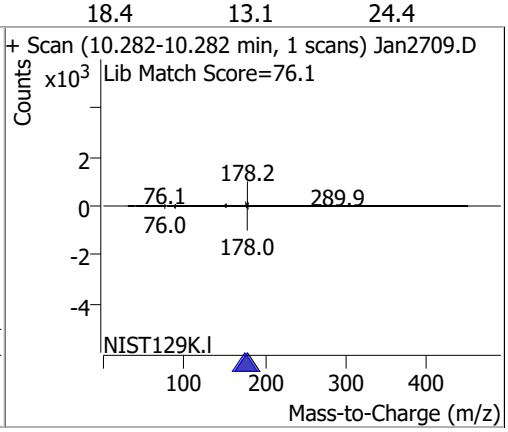




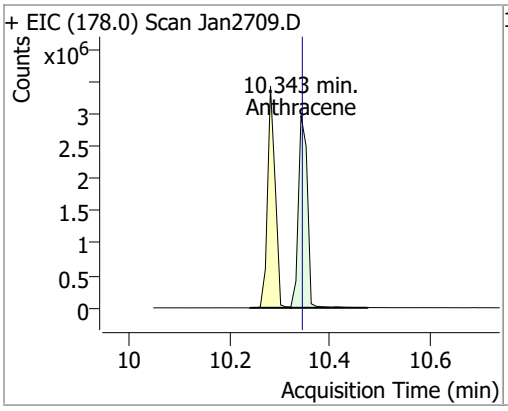
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	74.8997	10.28	-0.01	3588293	176.0	18.4	13.1	24.4

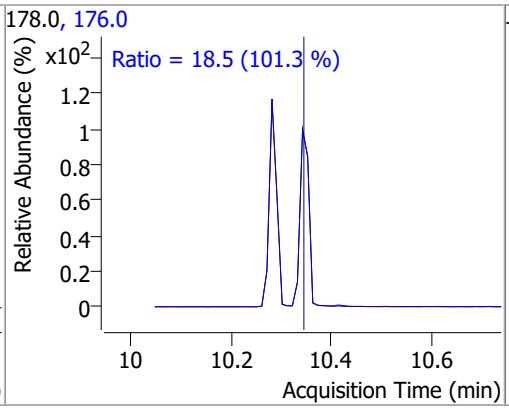


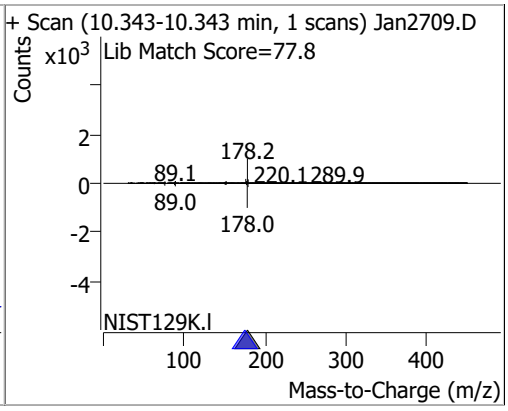




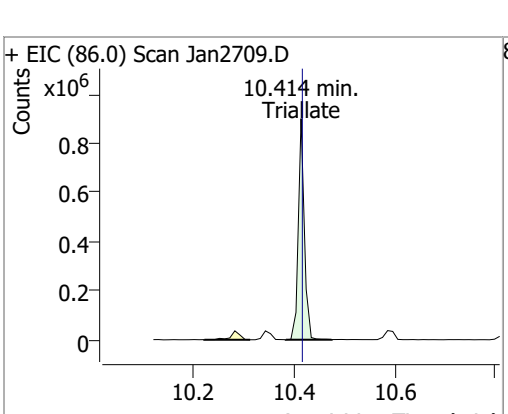
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	76.9747	10.34	-0.01	3685980	176.0	18.5	12.8	23.8

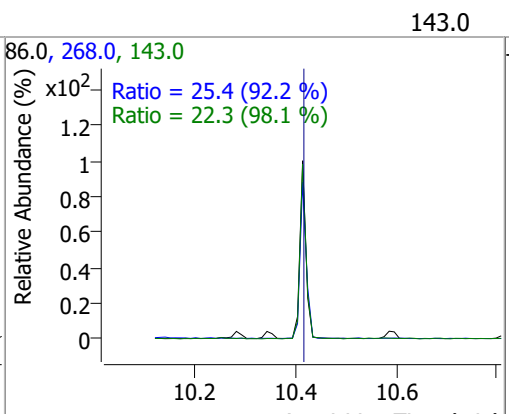


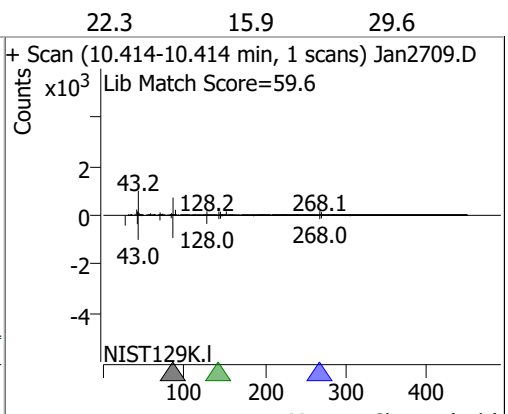




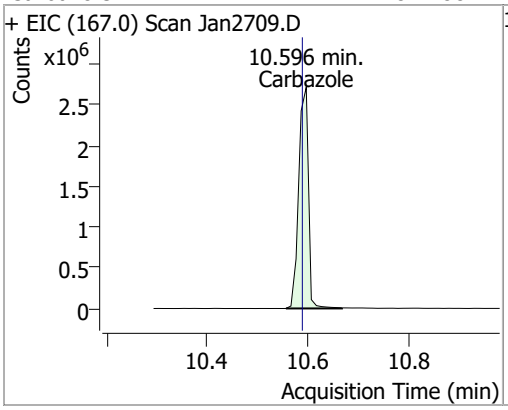
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	82.2724	10.41	-0.01	751107	268.0	25.4	19.3	35.9
					143.0	22.3	15.9	29.6

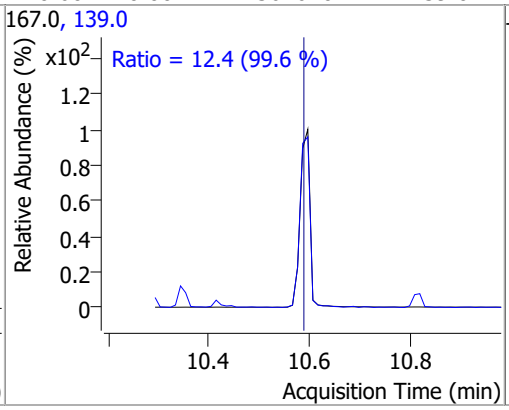


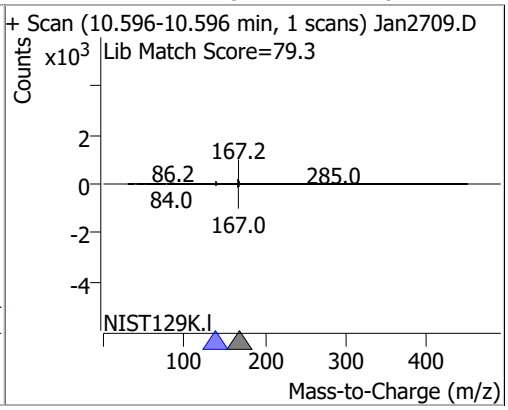




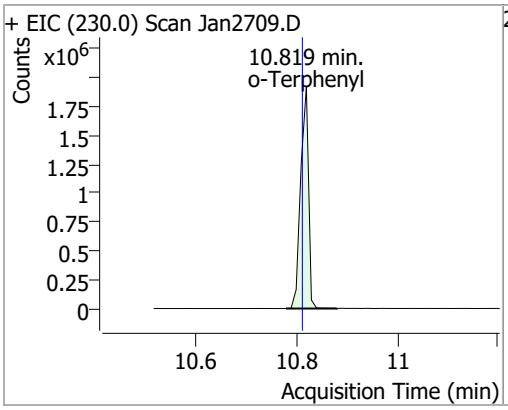
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	81.1884	10.60	0.00	3626407	139.0	12.4	8.7	16.2

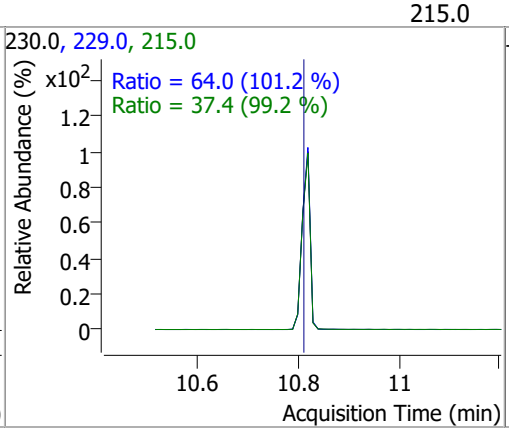


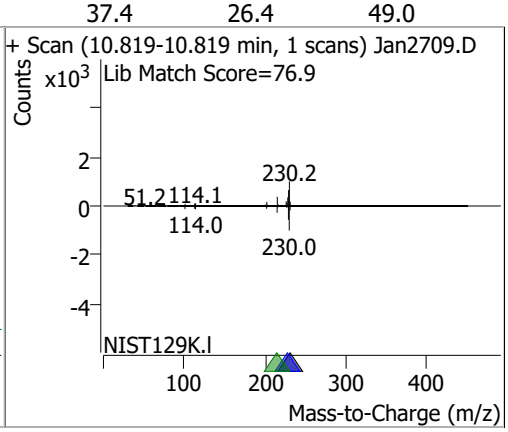




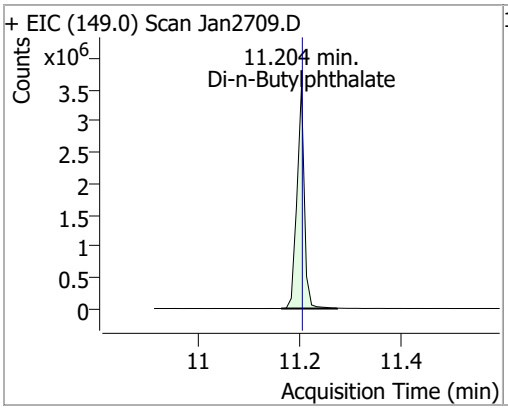
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	77.4174	10.82	0.00	2087889	229.0	64.0	44.3	82.2
					215.0	37.4	26.4	49.0

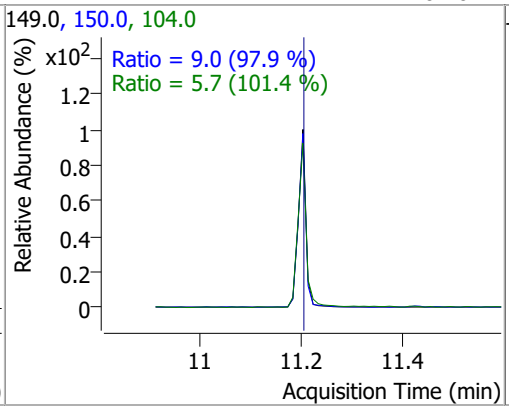


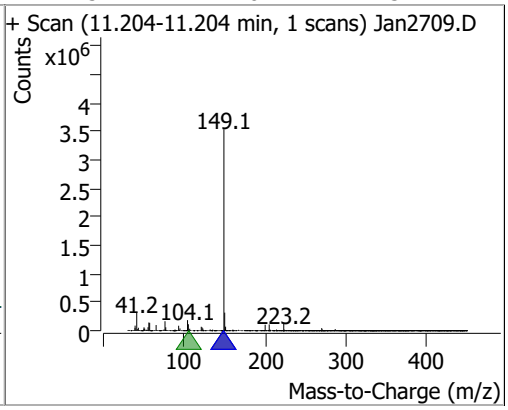




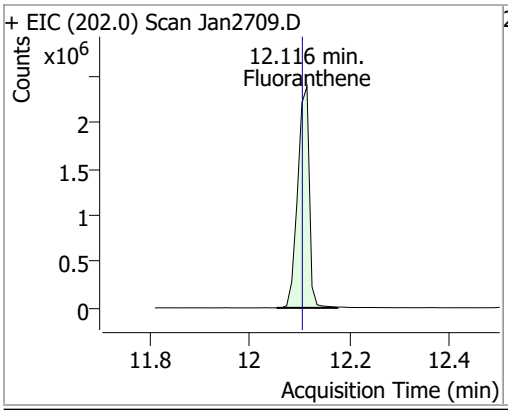
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	85.3212	11.20	-0.01	3628475	150.0	9.0	6.4	11.9
					104.0	5.7	4.0	7.3

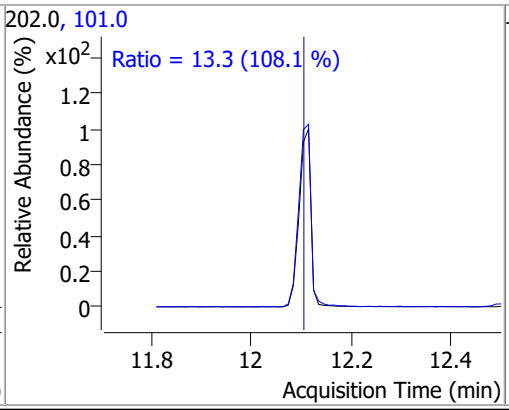


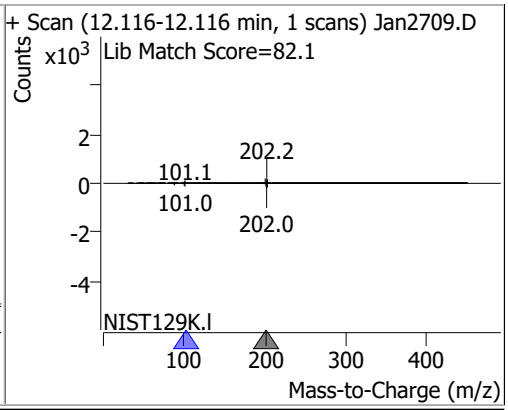




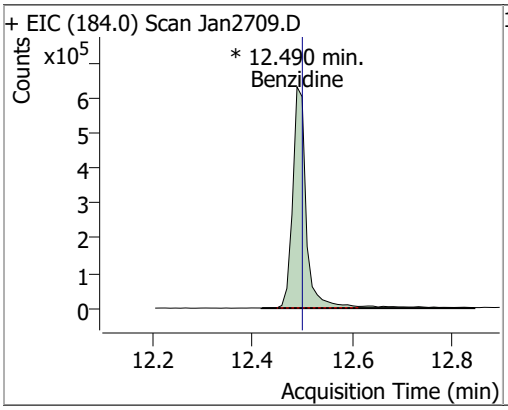
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	77.4849	12.12	0.00	3859025	101.0	13.3	8.6	16.0

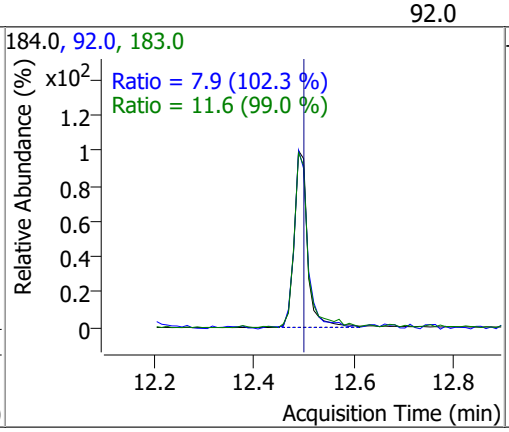


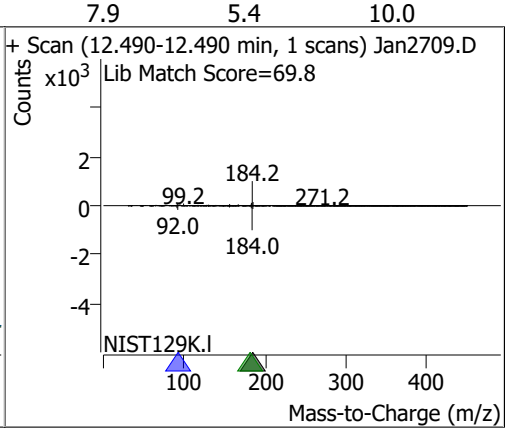




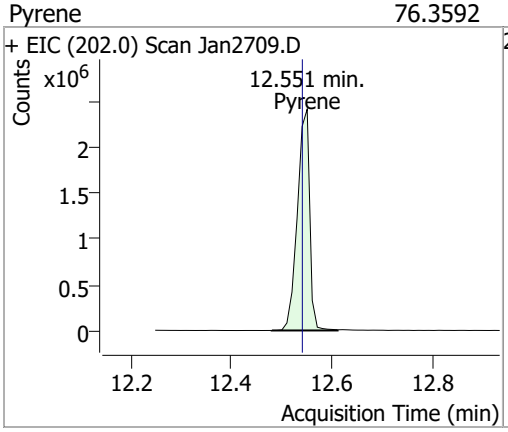
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	61.1093	12.49	-0.02	1225799 (m)	183.0	11.6	8.2	15.2
					92.0	7.9	5.4	10.0

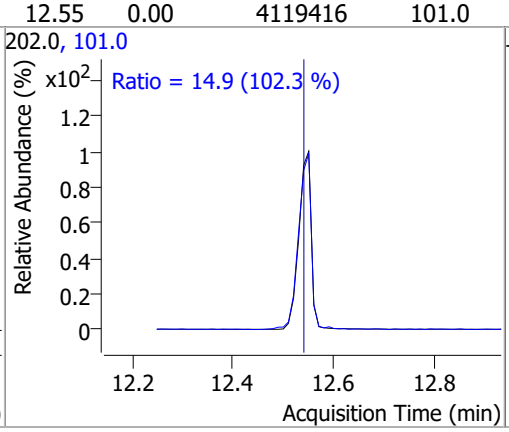


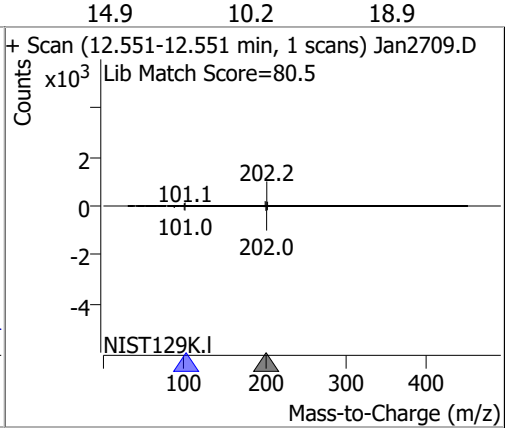




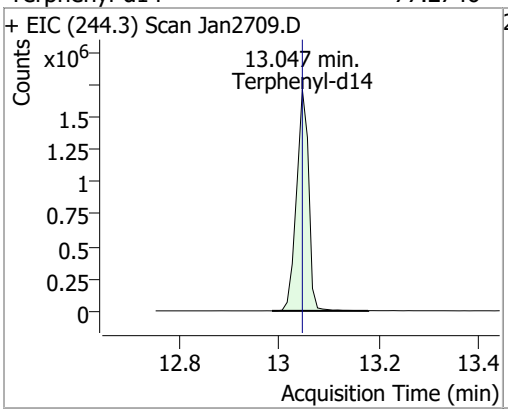
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	76.3592	12.55	0.00	4119416	101.0	14.9	10.2	18.9

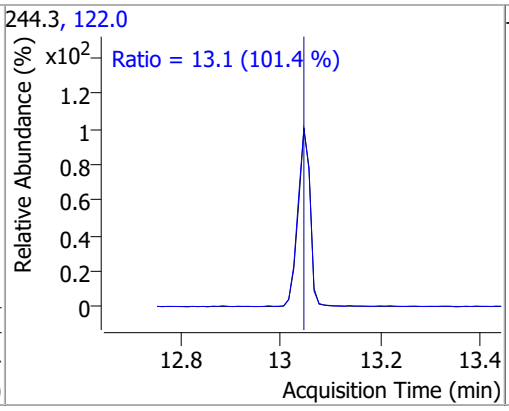


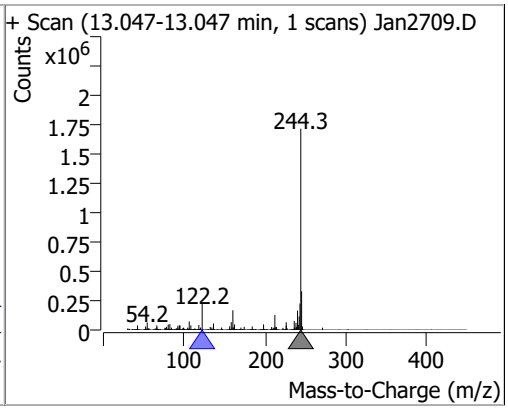




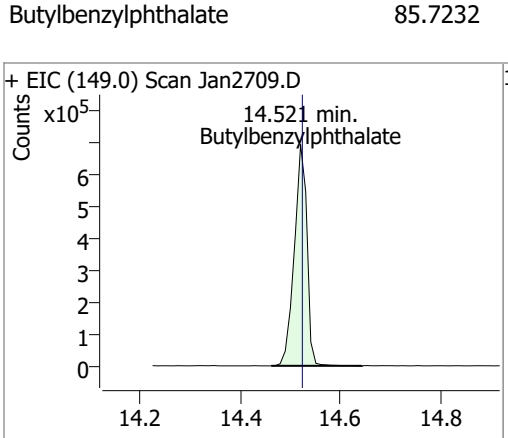
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	77.2746	13.05	-0.01	2893912	122.0	13.1	9.1	16.8

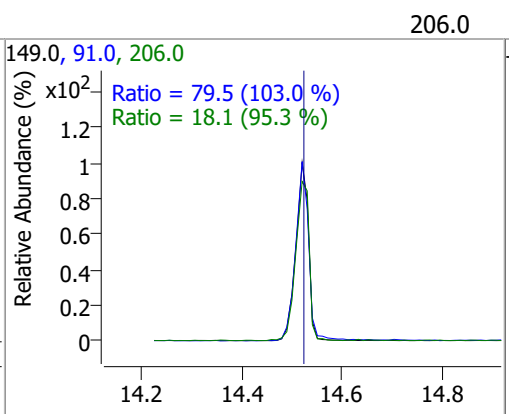


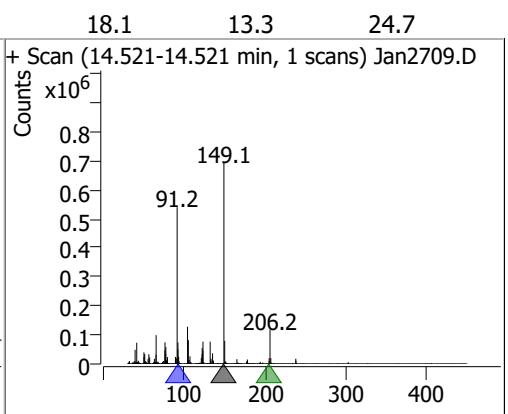




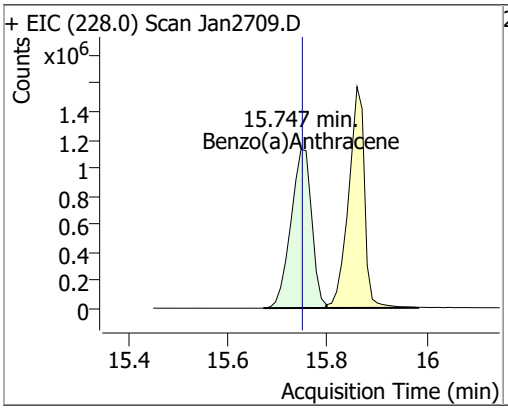
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	85.7232	14.52	-0.01	1218029	91.0	79.5	54.0	100.3
					206.0	18.1	13.3	24.7

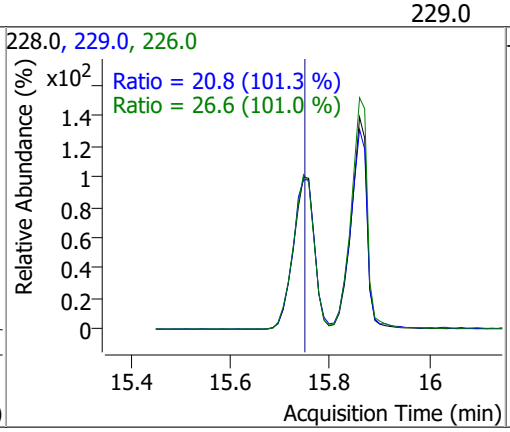


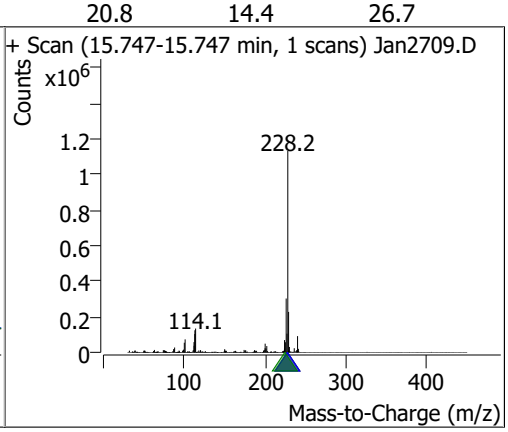




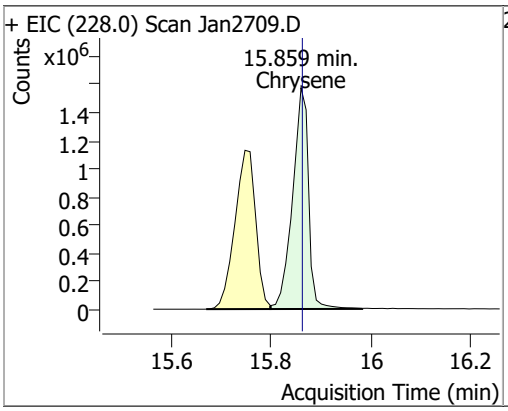
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	82.2790	15.75	-0.01	3275635	226.0	26.6	18.4	34.2
					229.0	20.8	14.4	26.7

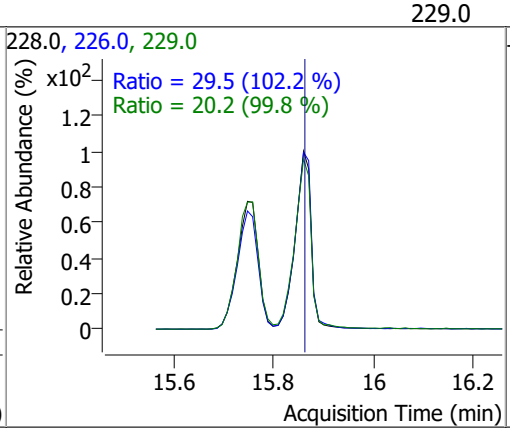


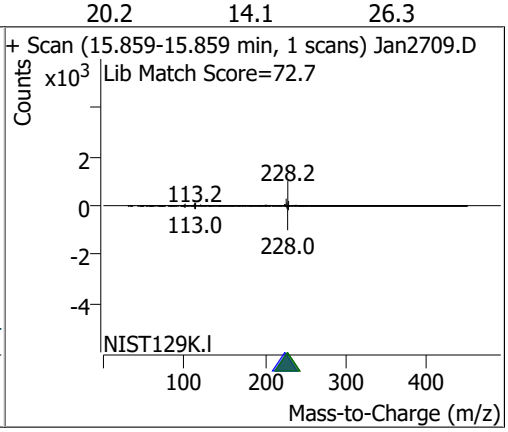




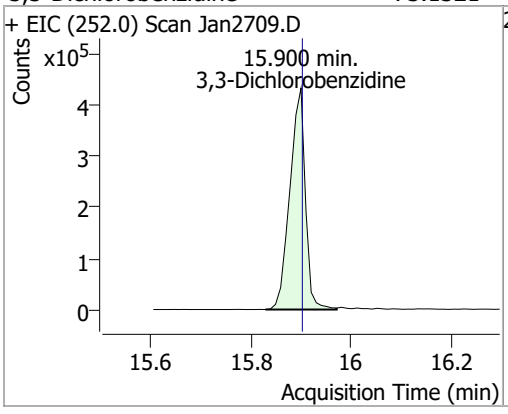
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	81.0689	15.86	-0.01	3504036	226.0	29.5	20.2	37.6
					229.0	20.2	14.1	26.3

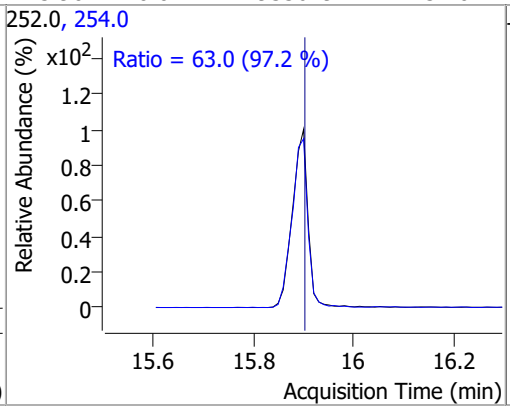


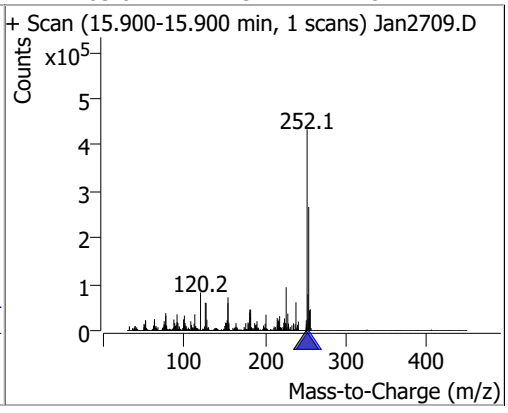




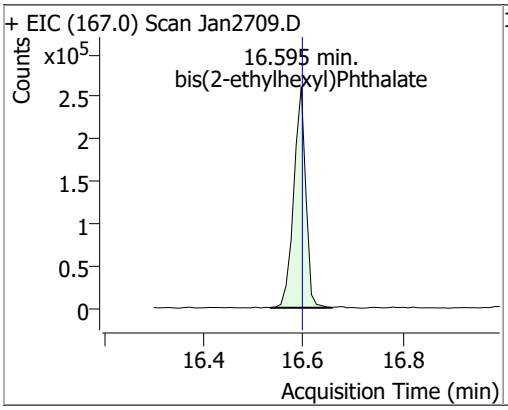
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	73.1321	15.90	-0.01	933629	254.0	63.0	45.4	84.2

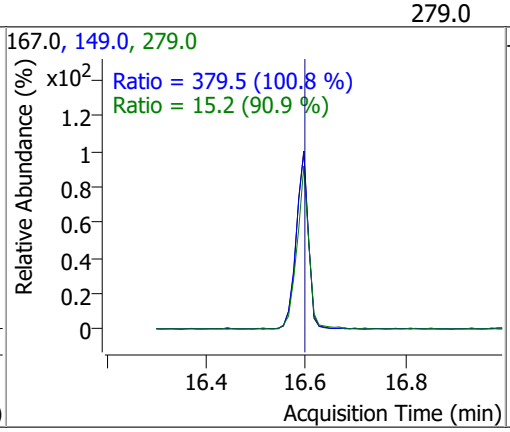


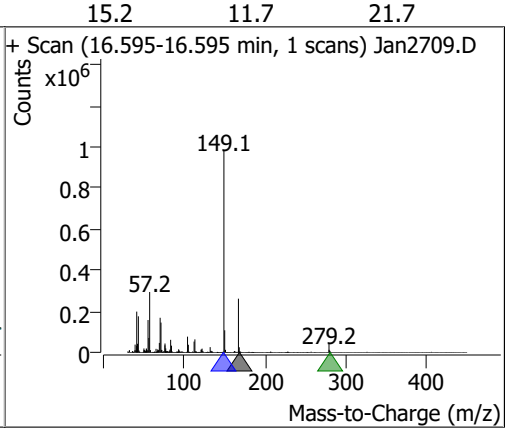




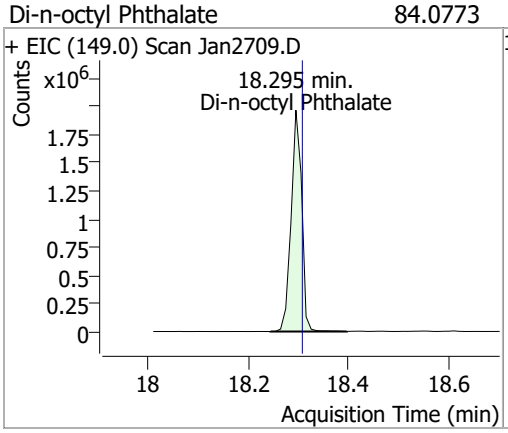
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	84.2466	16.60	-0.01	436661	149.0	379.5	263.6	489.5
					279.0	15.2	11.7	21.7

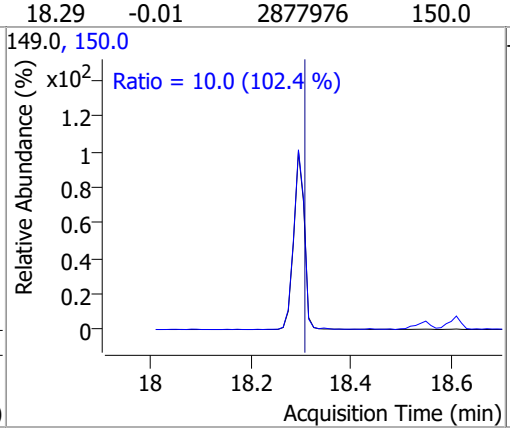


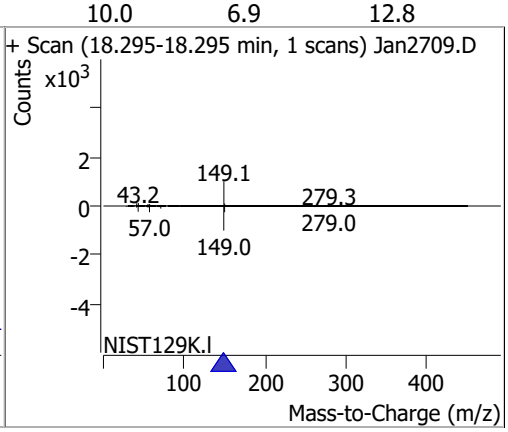




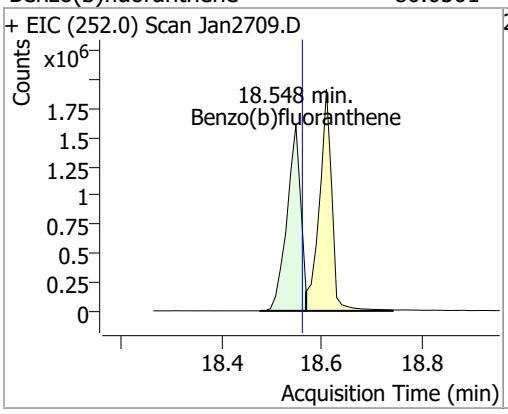
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	84.0773	18.29	-0.01	2877976	150.0	10.0	6.9	12.8

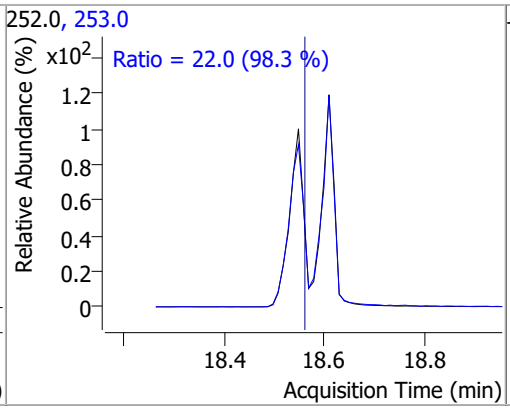


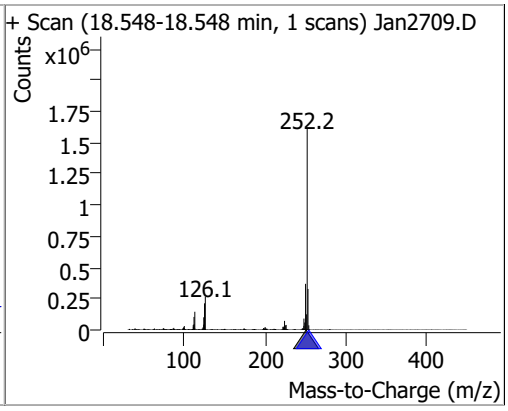




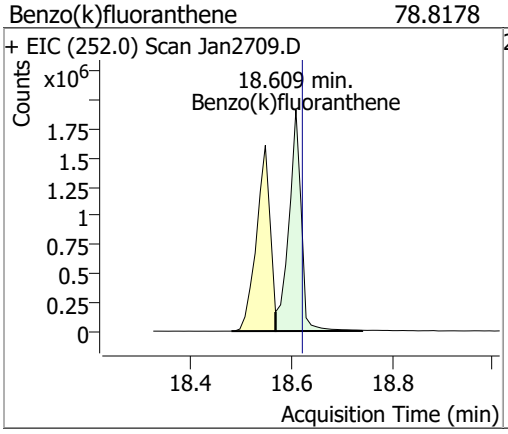
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	80.0501	18.55	-0.01	3042718	253.0	22.0	15.7	29.1

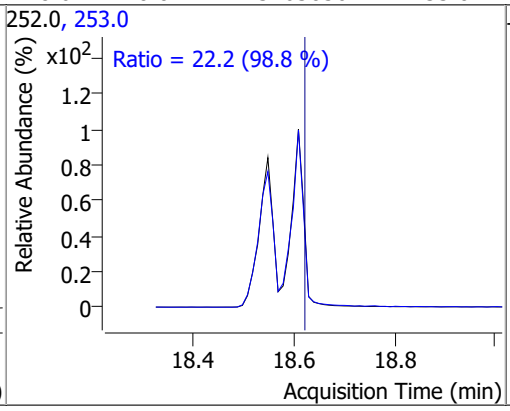


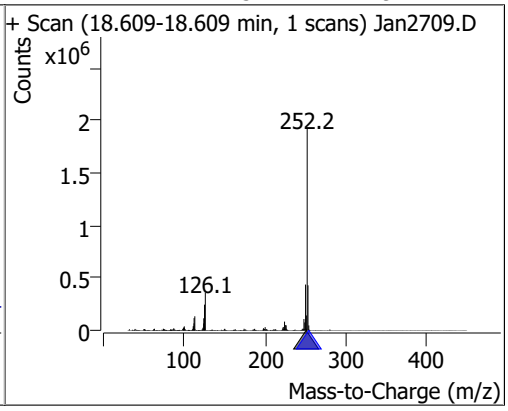




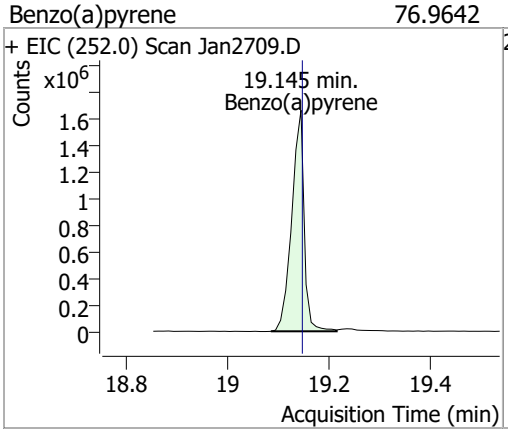
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	78.8178	18.61	-0.01	3263056	253.0	22.2	15.7	29.2

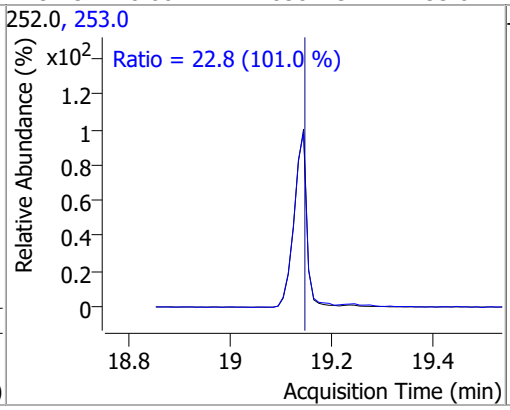


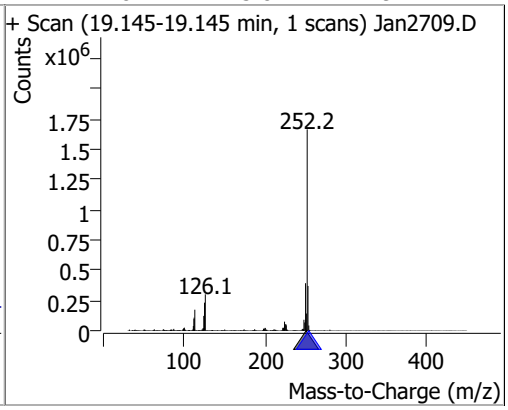




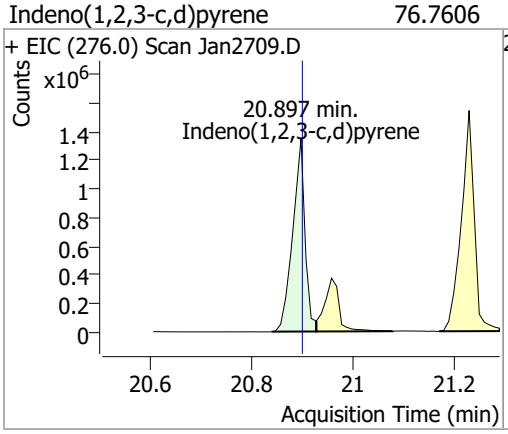
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	76.9642	19.15	0.00	2838425	253.0	22.8	15.8	29.4

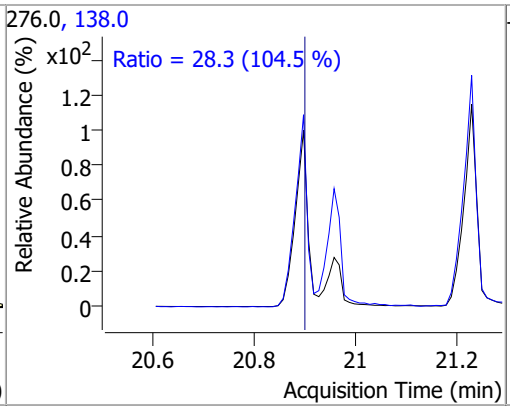


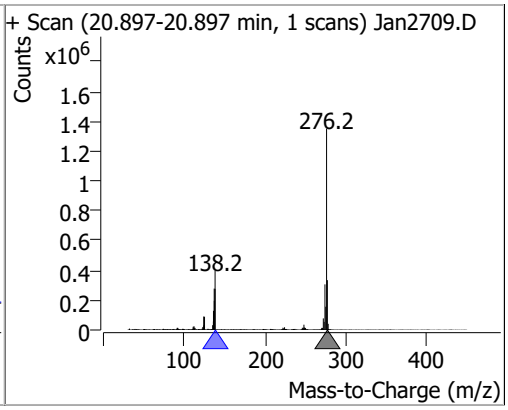




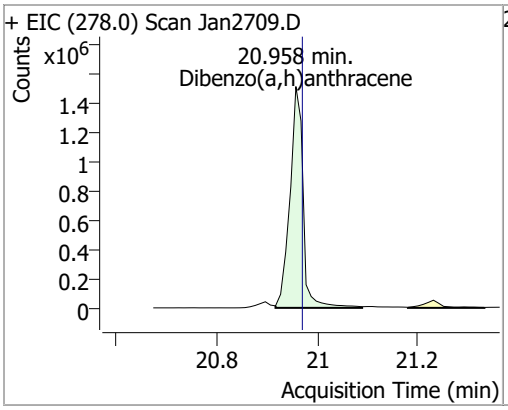
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	76.7606	20.90	0.00	2284056	138.0	28.3	19.0	35.2

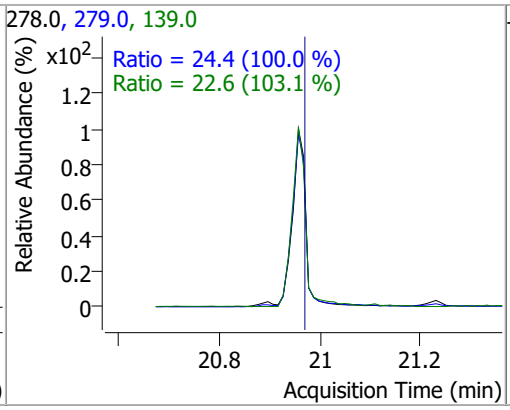


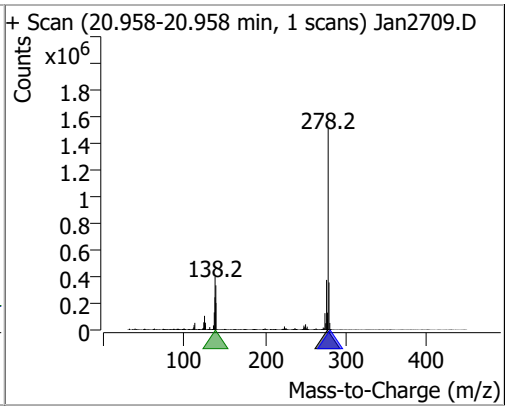




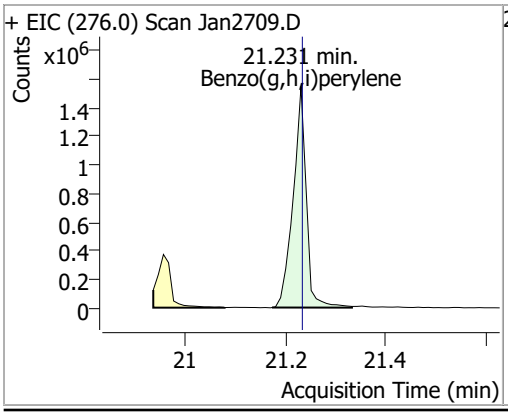
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	84.6730	20.96	-0.01	2751151	279.0	24.4	17.1	31.7
					139.0	22.6	15.4	28.5

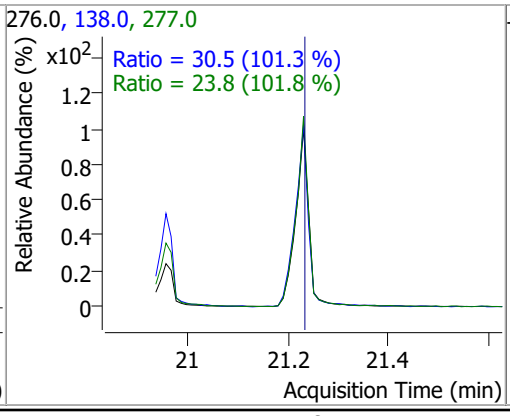


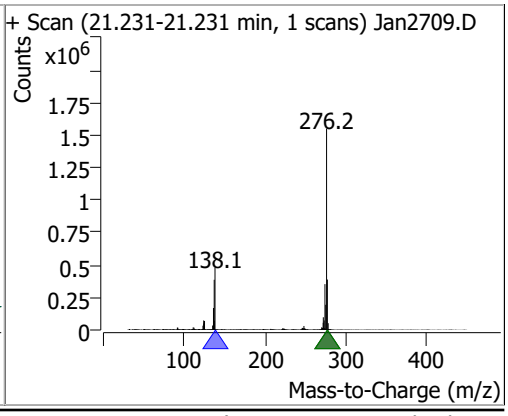




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	79.7131	21.23	0.00	2802143	138.0	30.5	21.1	39.2
					277.0	23.8	16.4	30.4



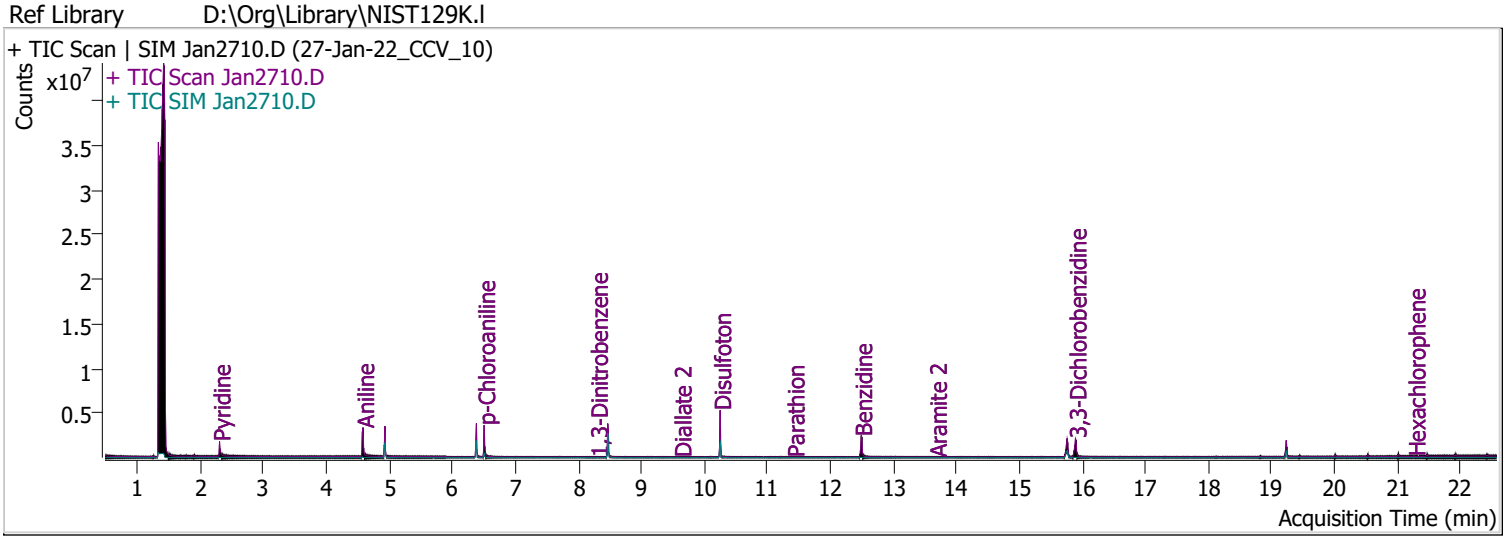




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2710.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 6:04:19 PM
Sample Name	27-Jan-22_CCV_10	Instrument	Instrument #1
Vial	10	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	012722 DoD BNA cal.batch.bin	Last Calib Update	1/27/2022 6:23:43 PM
Ref Library	D:\Org\Library\NIST129K.l		



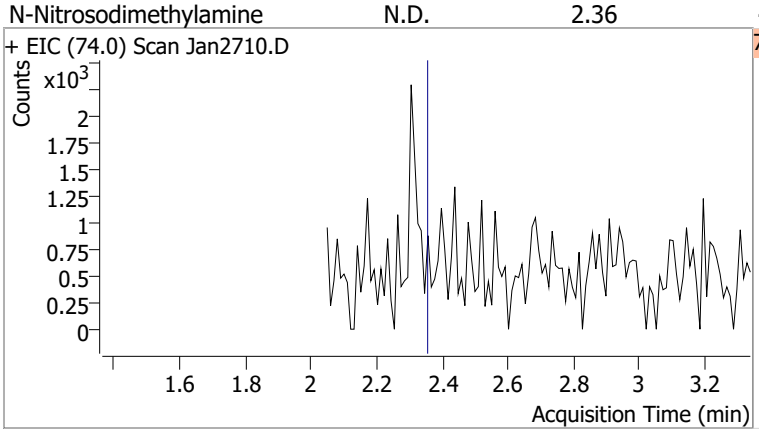
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%			
S Phenol-d5	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%			
S Nitrobenzene-d5	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = NA%			
S 2-Fluorobiphenyl	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = NA%			
S 2,4,6-Tribromophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = NA%			
S Terphenyl-d14	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = NA%			
Target Compounds							QValue
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	2.305	79.0	707867	65.8649	µg/L		93
T Aniline	4.583	93.0	1822474	72.4265	µg/L		97
T Phenol	4.583	94.0	0		µg/L	md	1
T bis(-2-Chloroethyl)Ether	4.583	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	0.000		0	N.D.			
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

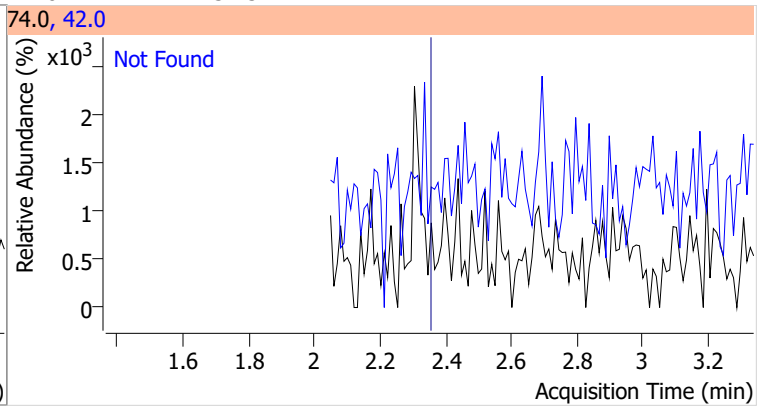
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	6.506	93.0	0		µg/L	md	1
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	6.506	128.0	0		µg/L	md	1
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	6.506	127.0	1147087	71.6446	µg/L		98
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.497	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	12.490	184.0	1712780	93.0192	µg/L		100
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	15.890	252.0	890115	76.0538	µg/L		99
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

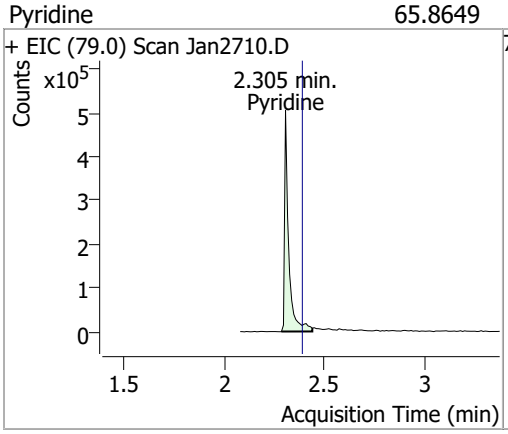
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

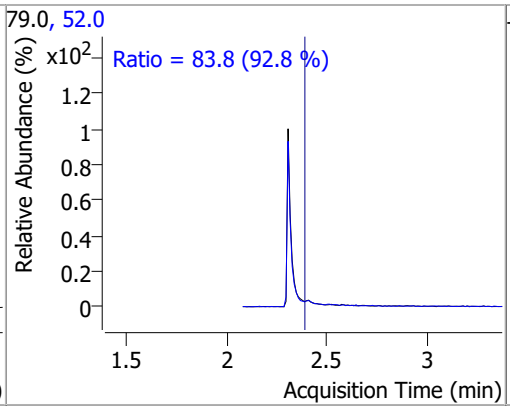
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5

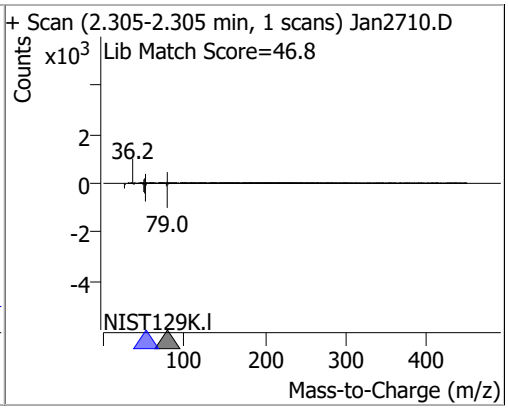




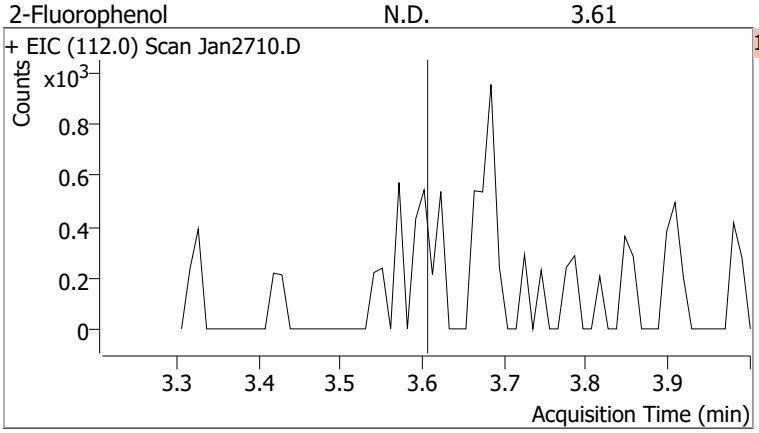
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	65.8649	2.31	-0.08	707867	52.0	83.8	63.3	117.5

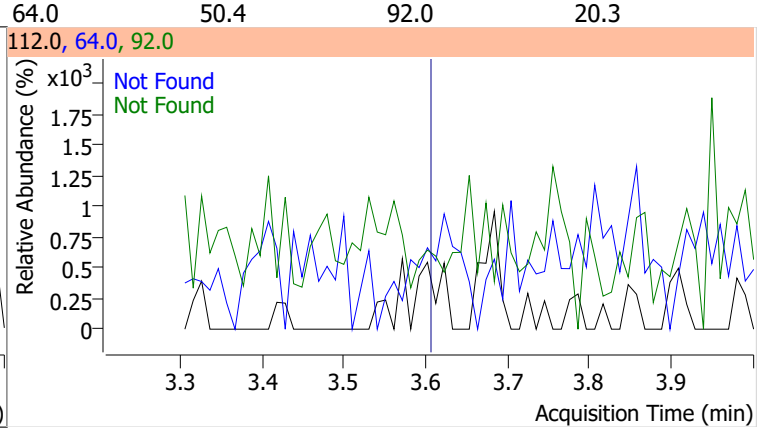




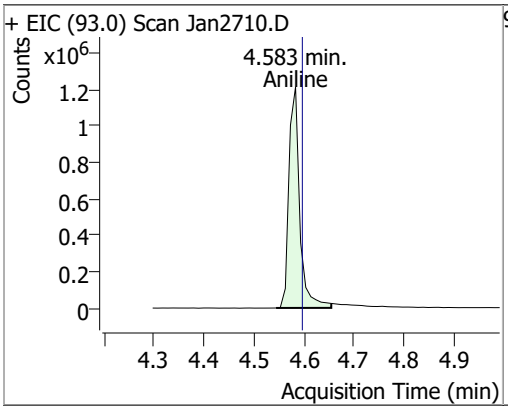


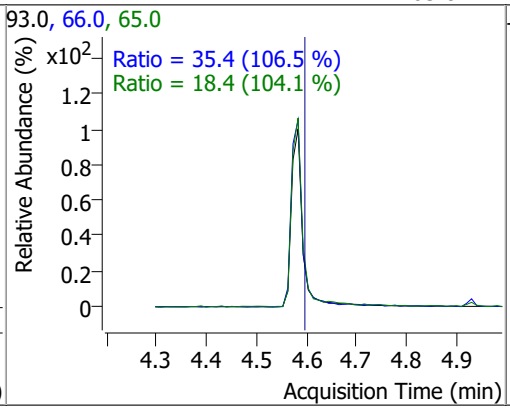
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.61	64.0	50.4	92.0	20.3

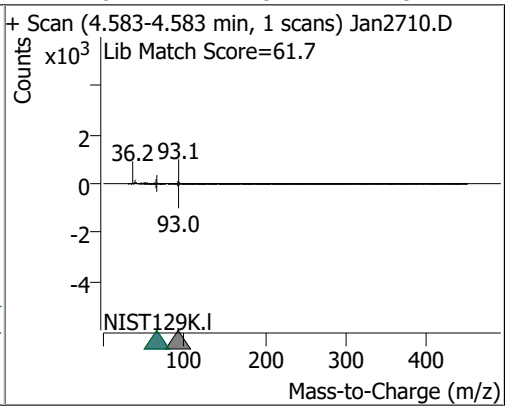




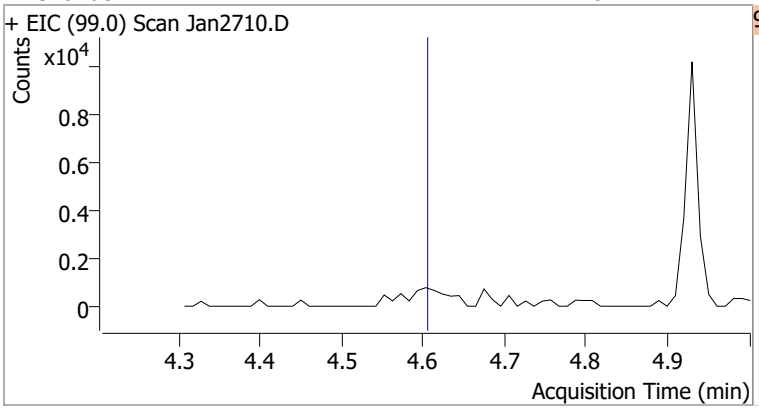
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	72.4265	4.58	-0.02	1822474	66.0	35.4	23.3	43.2
					65.0	18.4	12.3	22.9

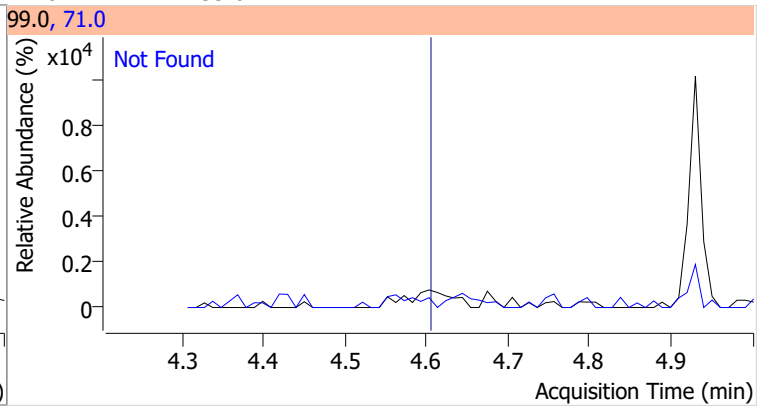




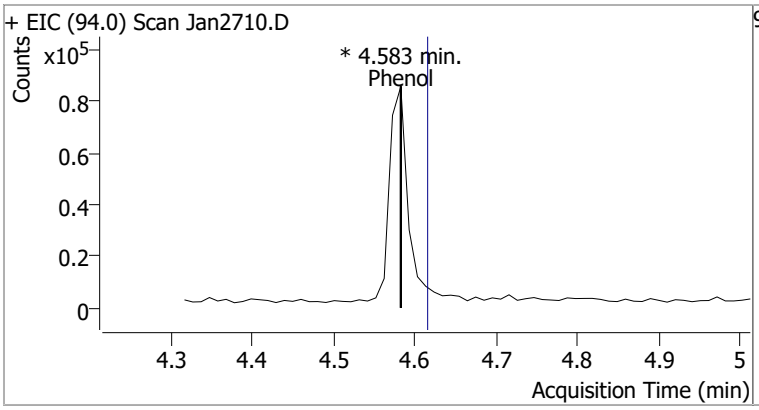


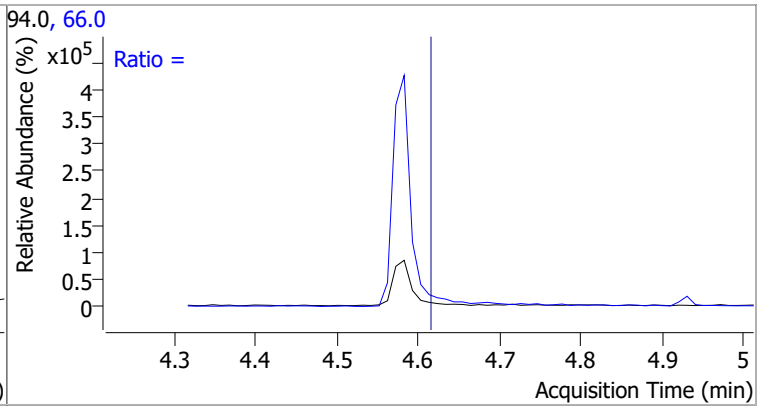
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.61	71.0	33.6



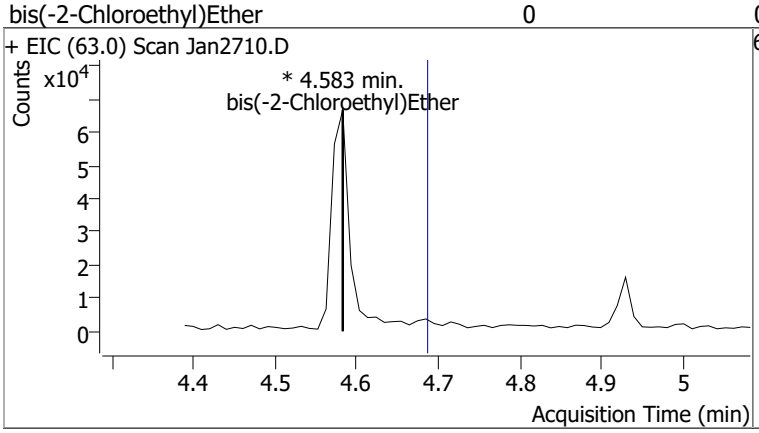


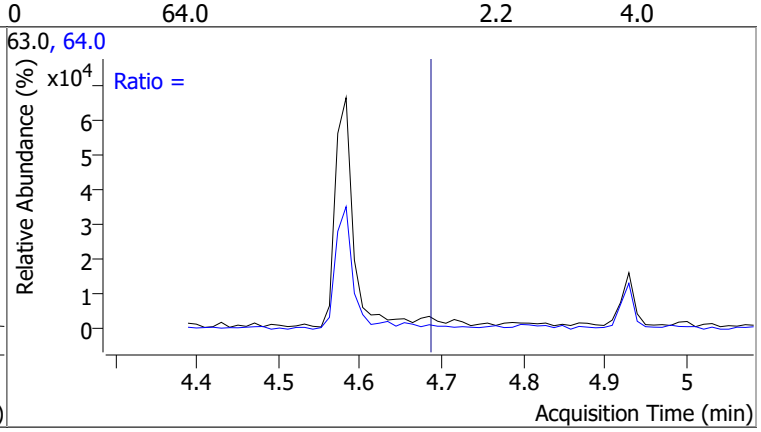
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol		0		0	66.0		28.4	52.7



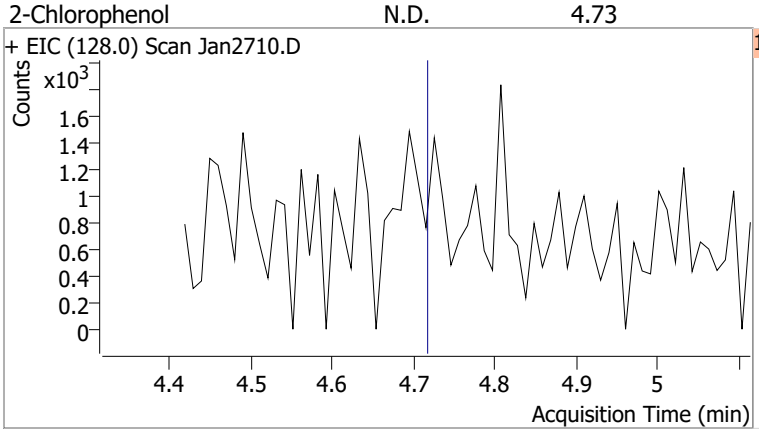


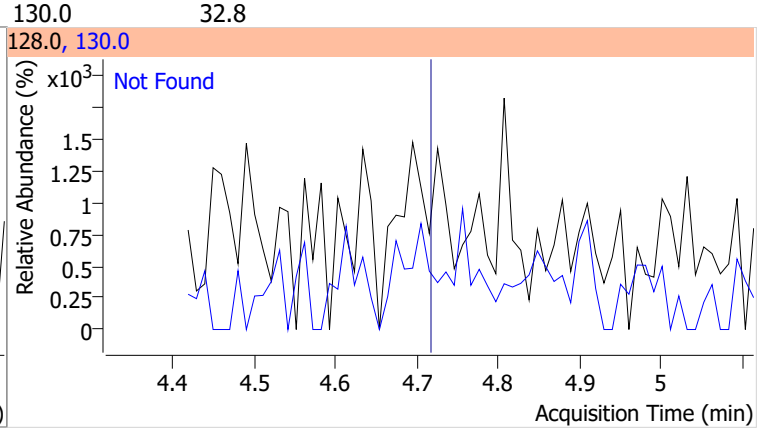
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



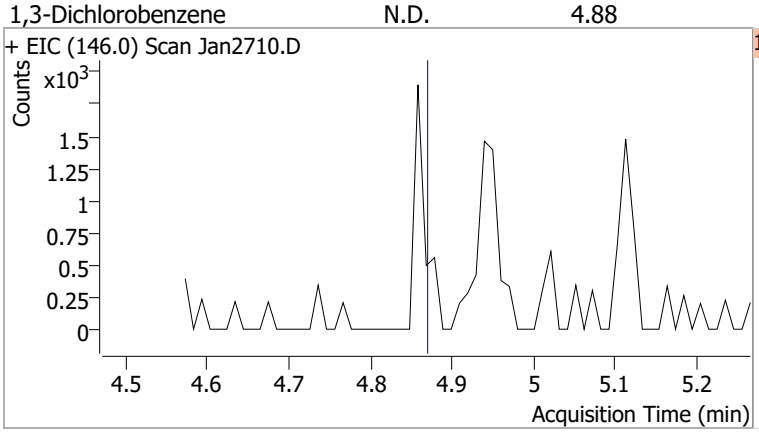


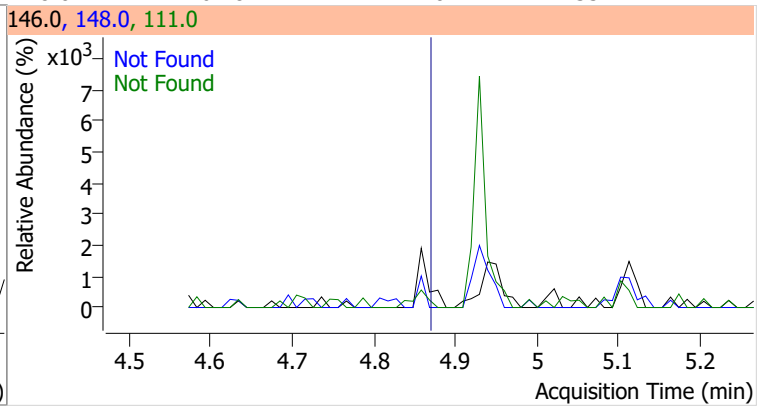
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



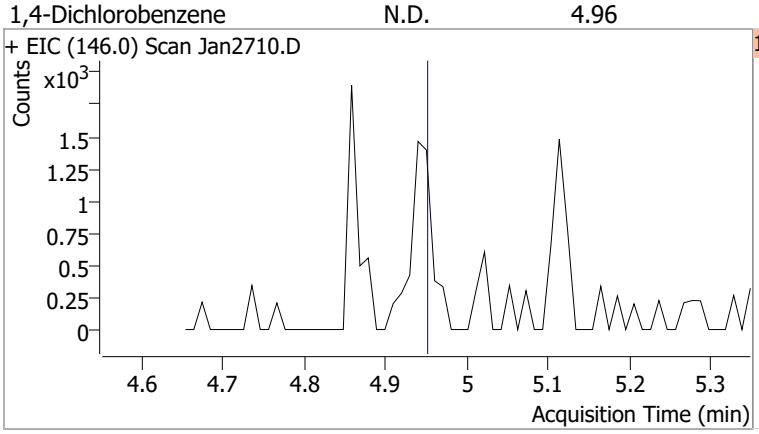


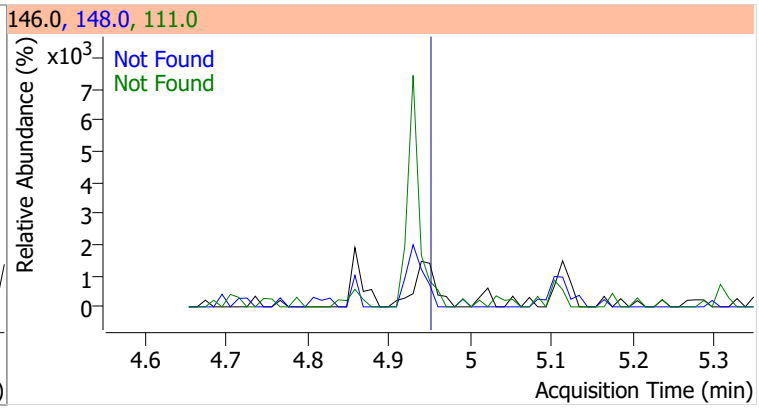
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



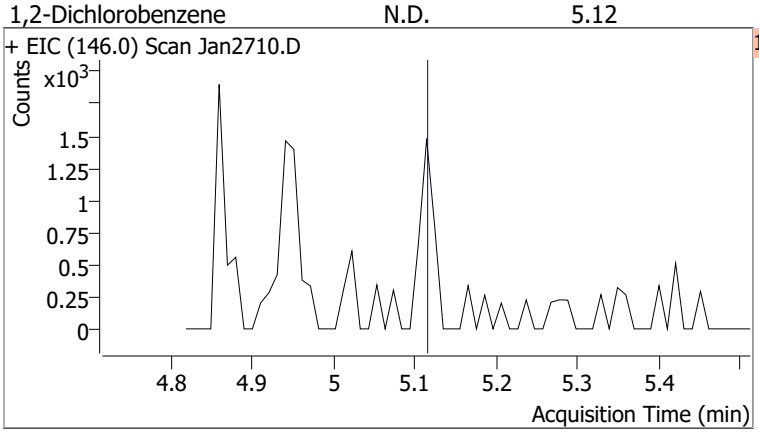


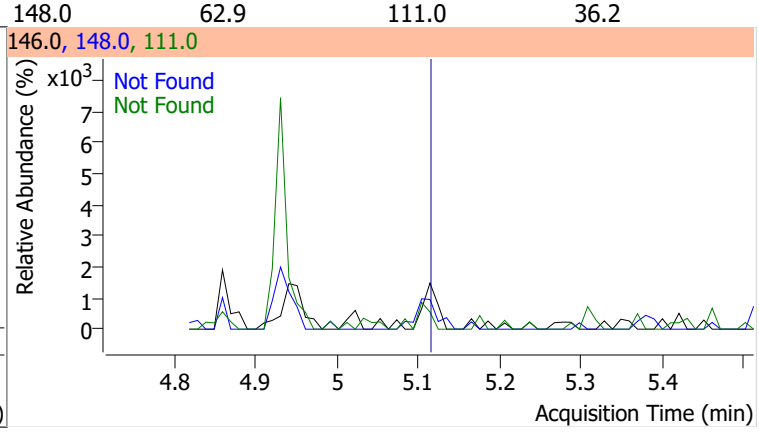
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



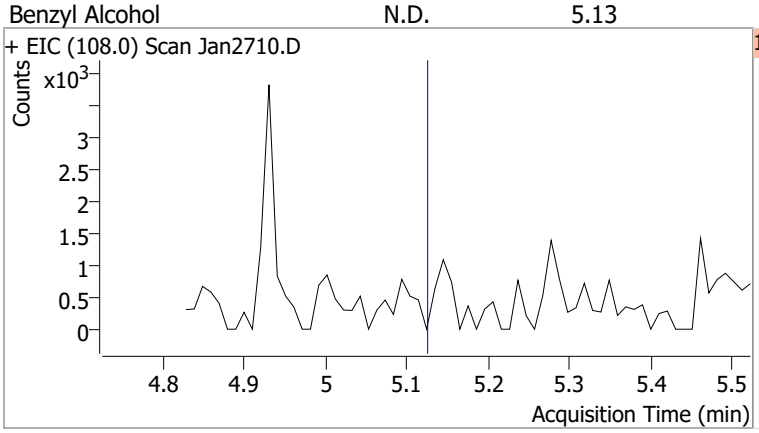


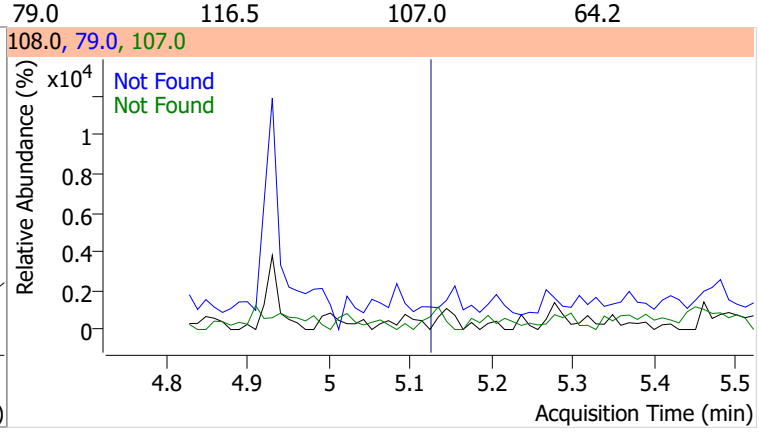
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



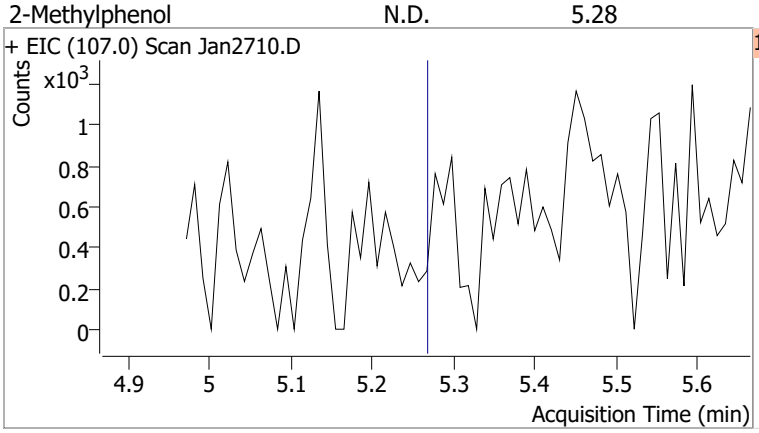


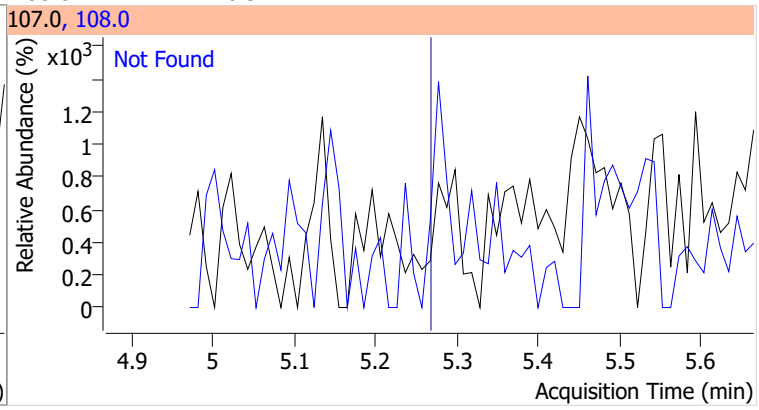
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



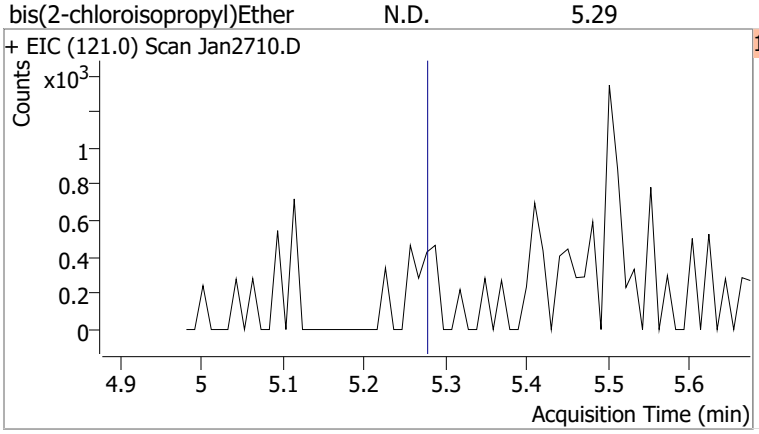


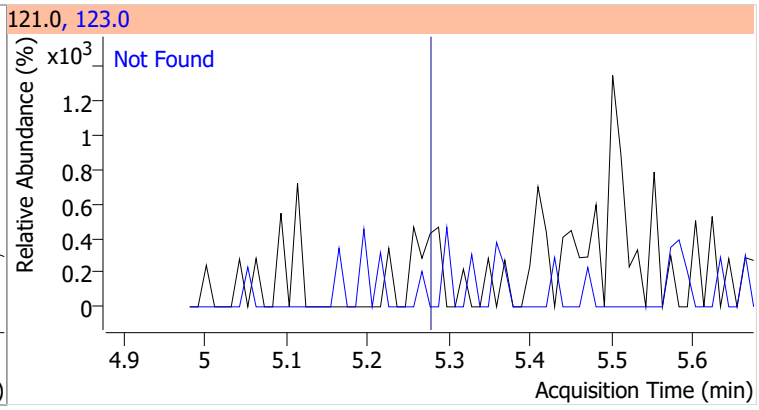
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



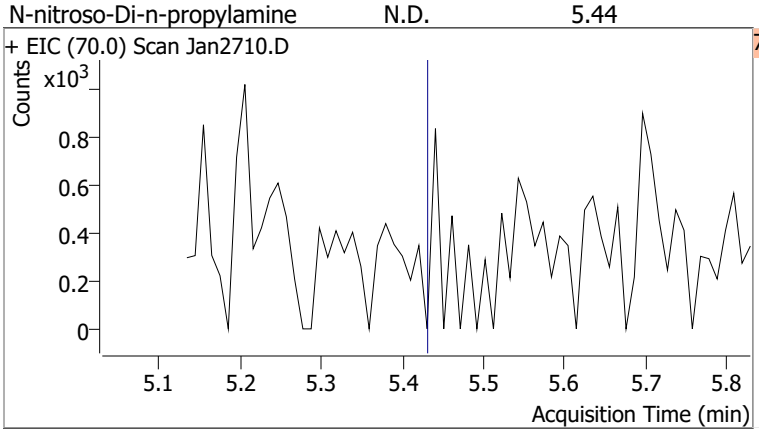


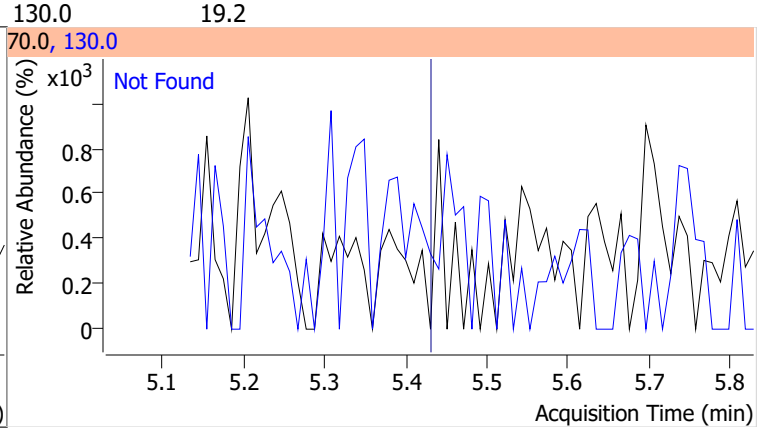
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



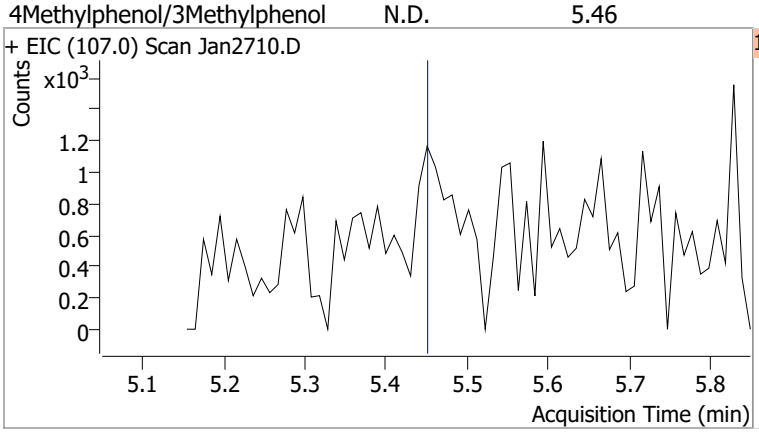


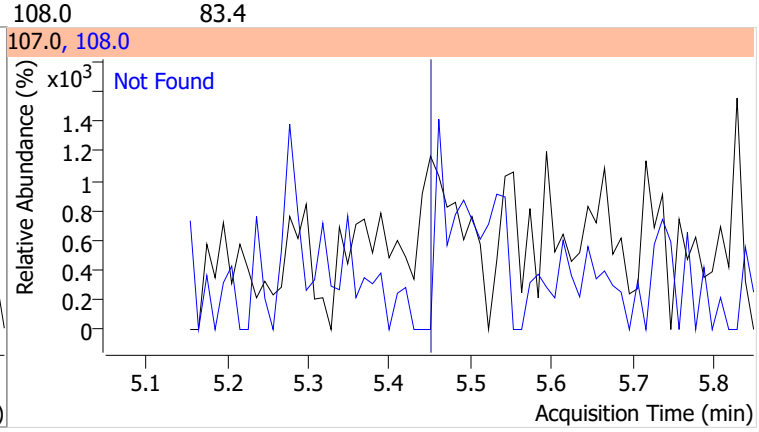
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.44	130.0	19.2



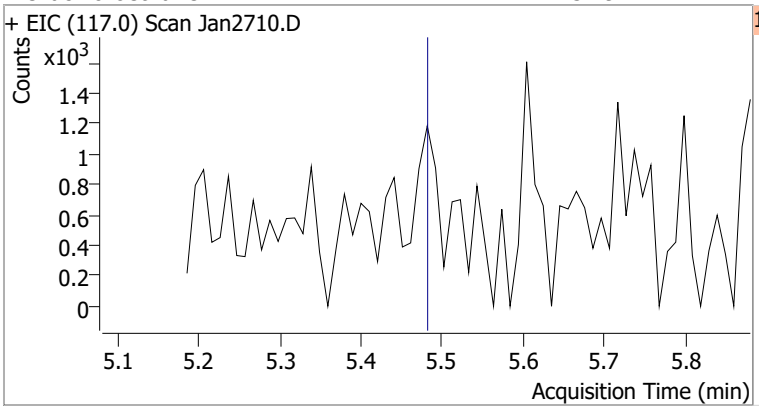


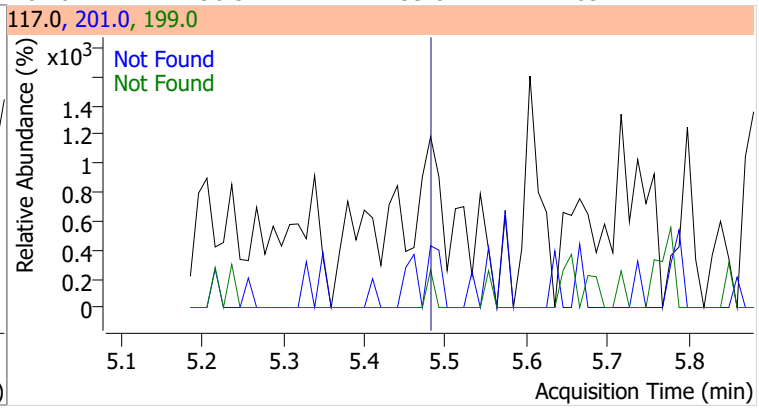
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



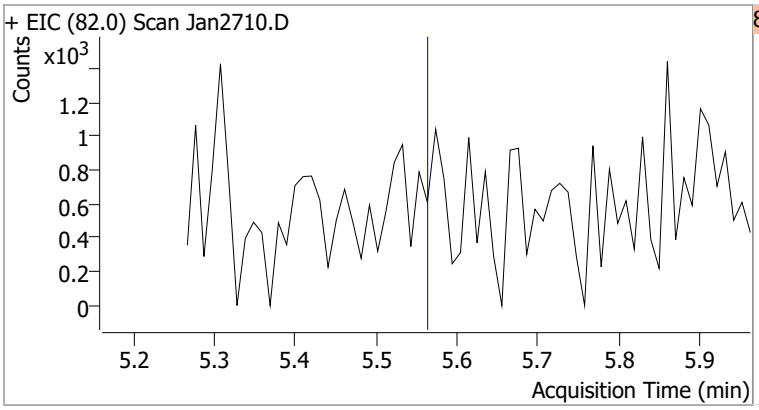


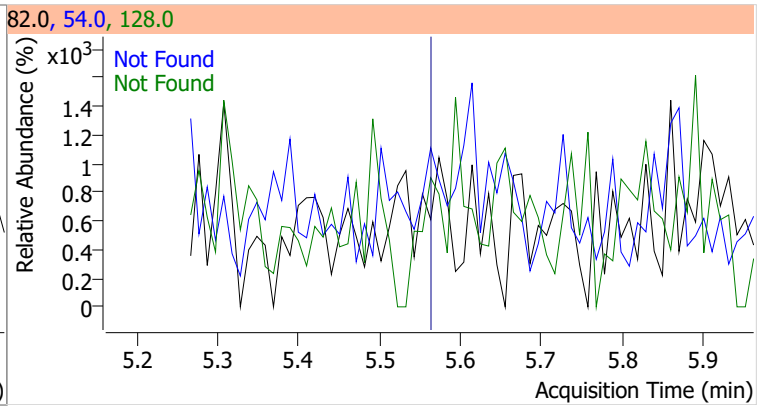
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7



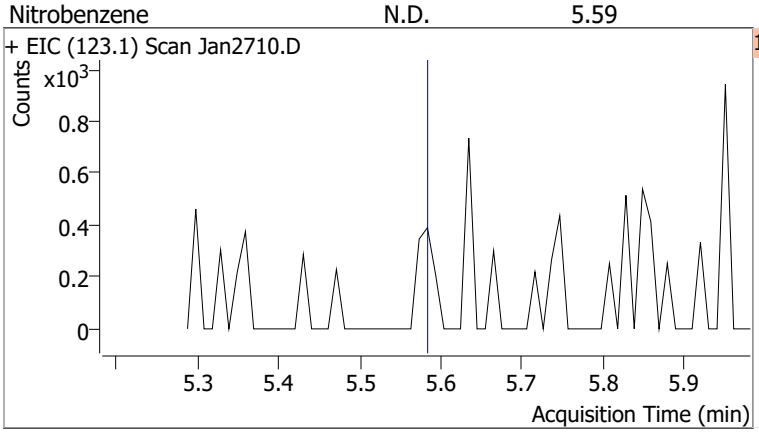


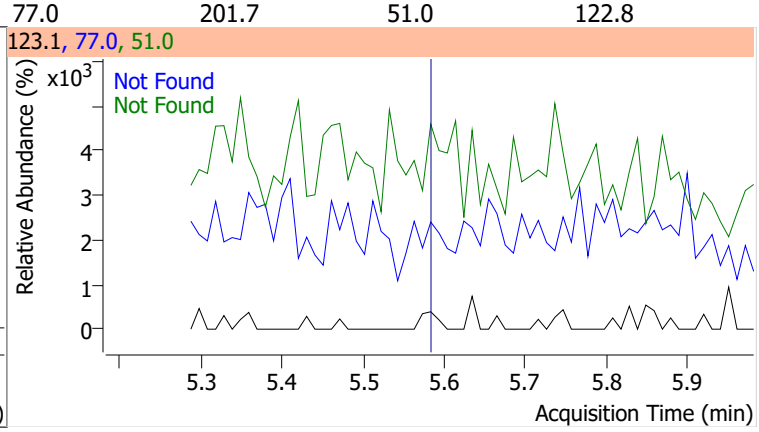
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.57	54.0	62.8	128.0	49.8



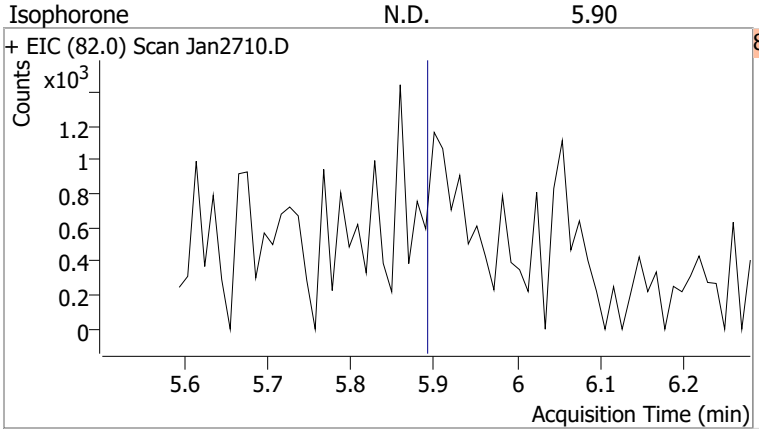


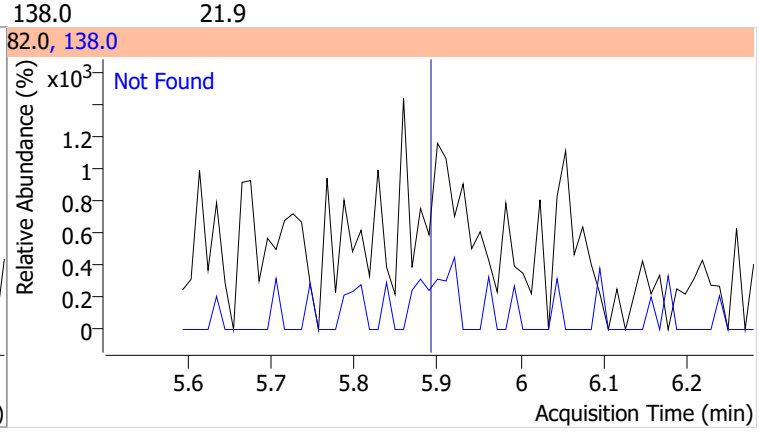
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



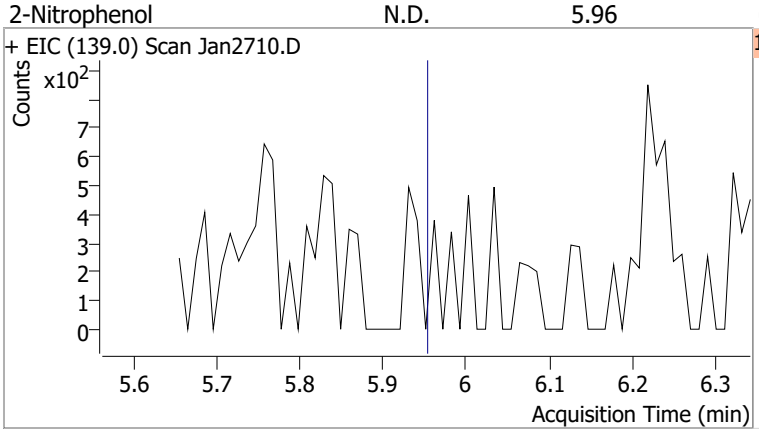


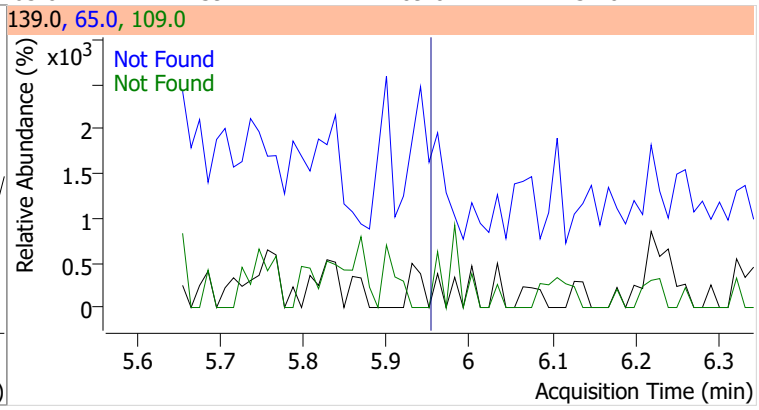
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



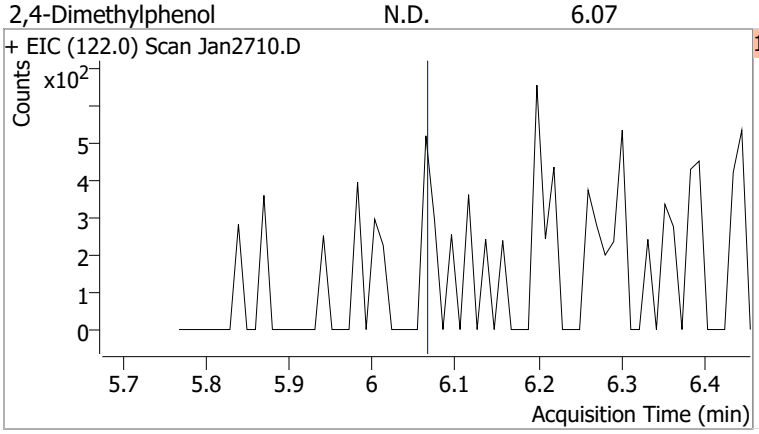


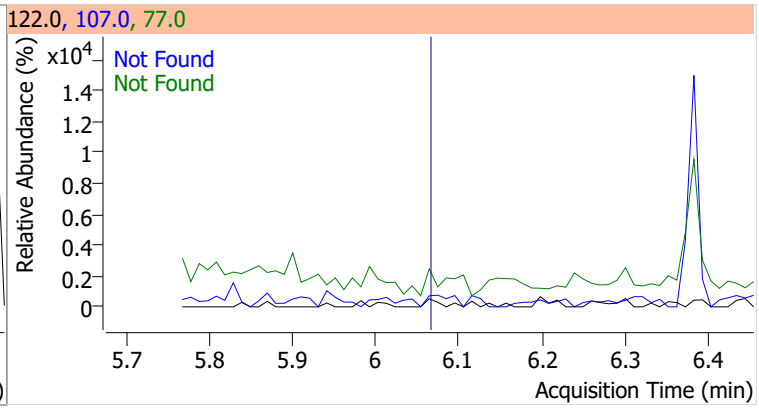
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



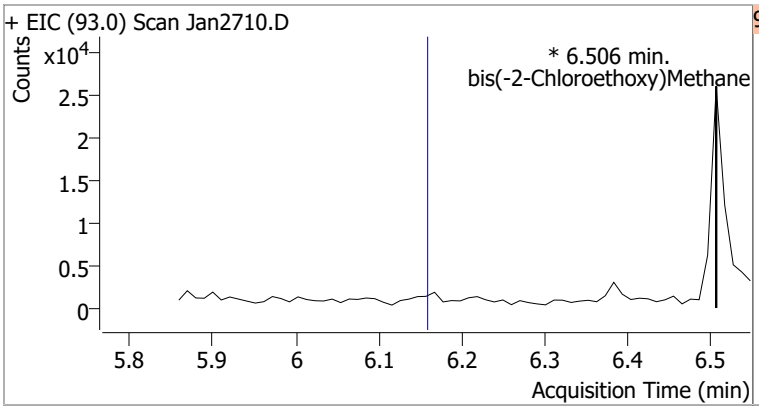


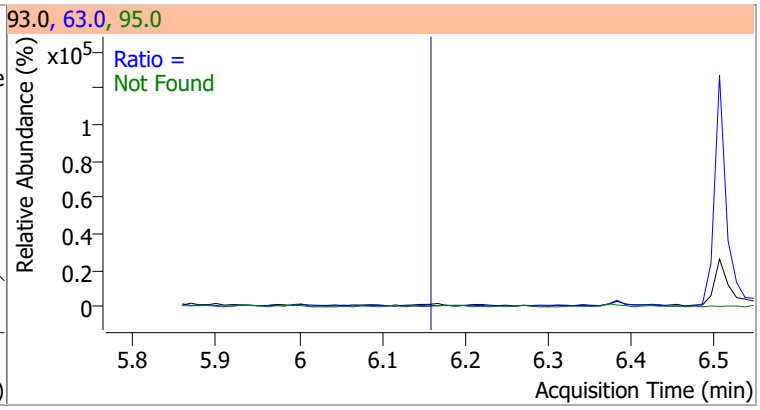
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



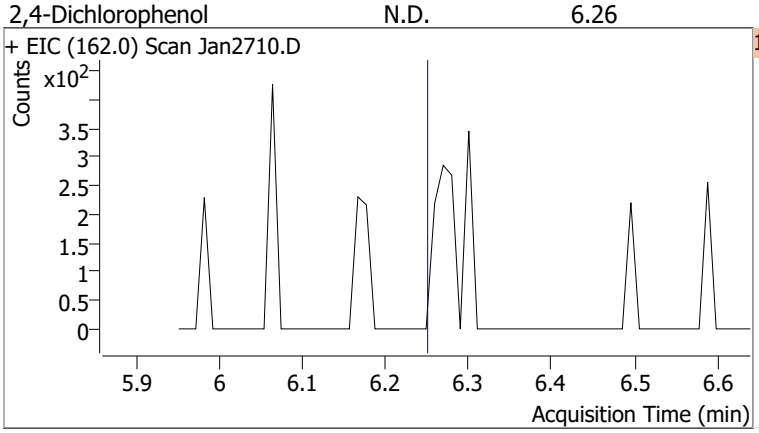


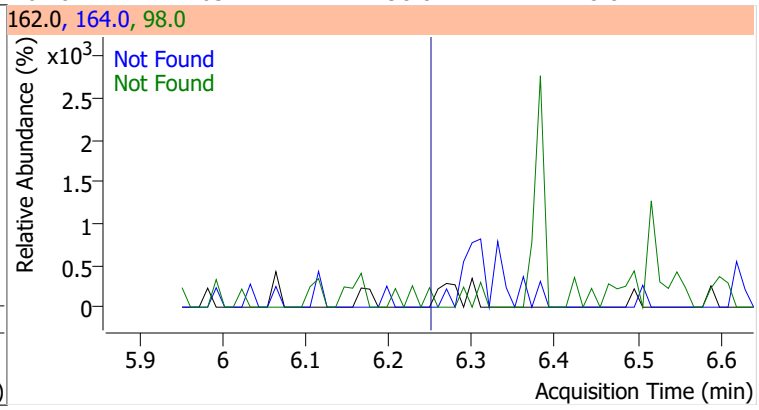
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane		0		0	63.0		50.7	94.1
					95.0		23.3	43.3



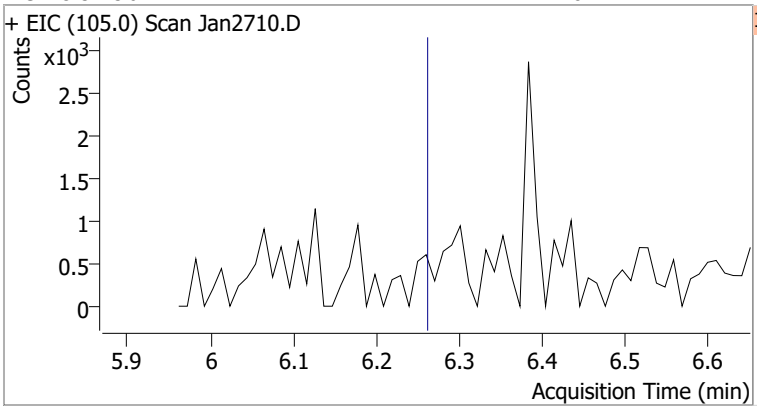


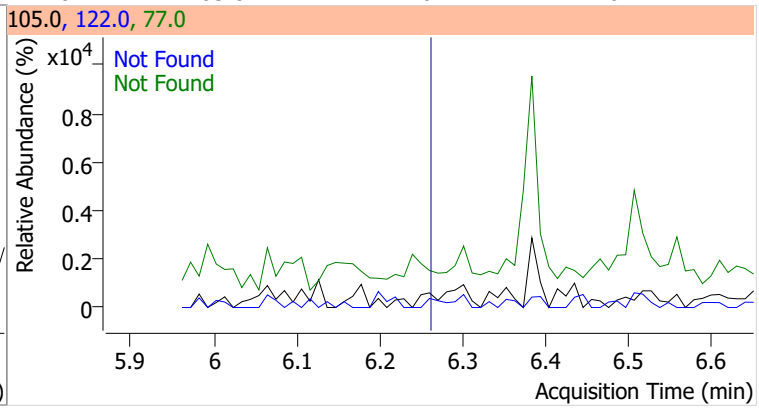
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



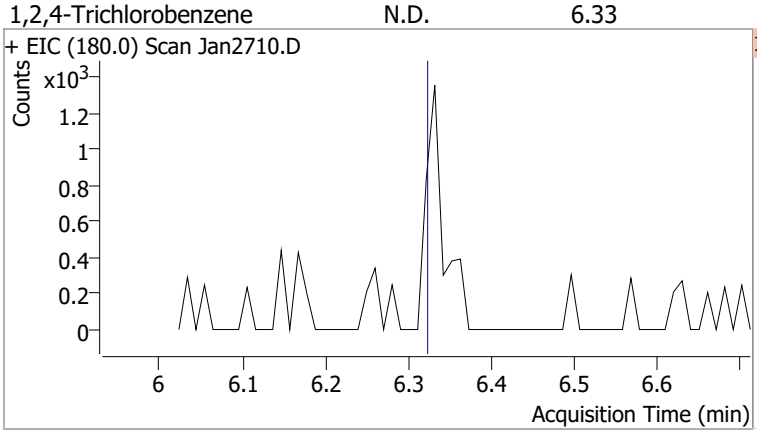


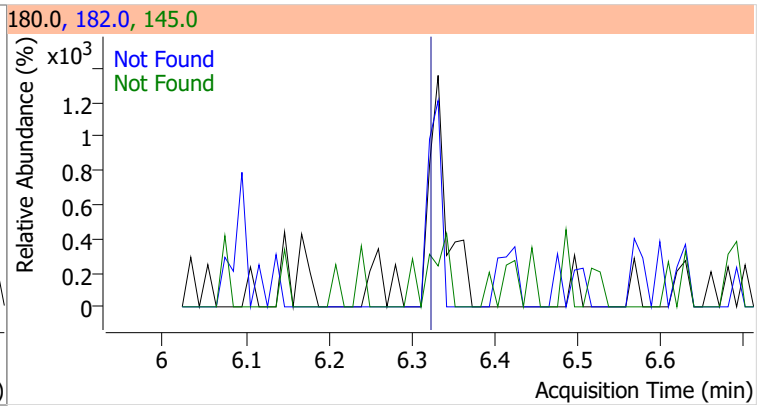
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



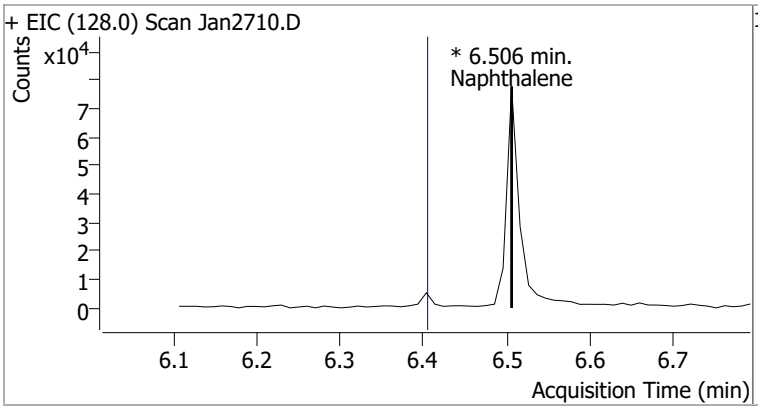


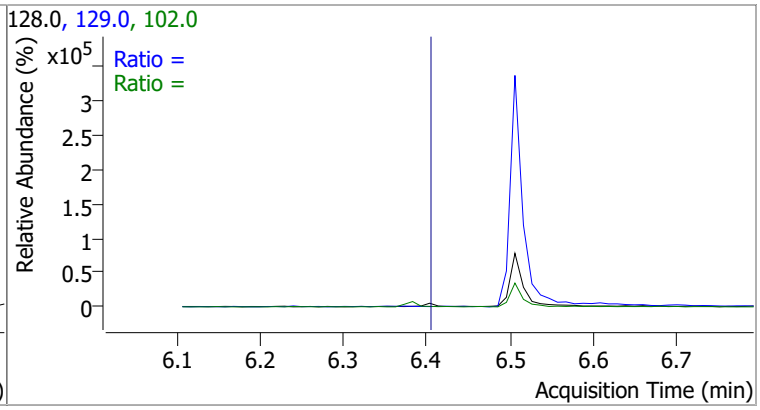
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



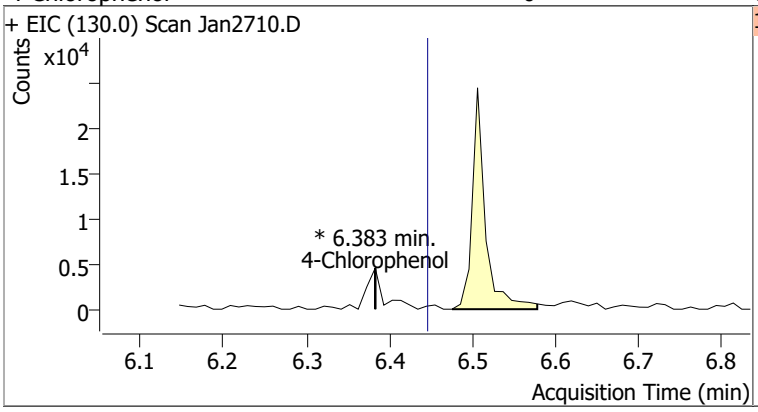


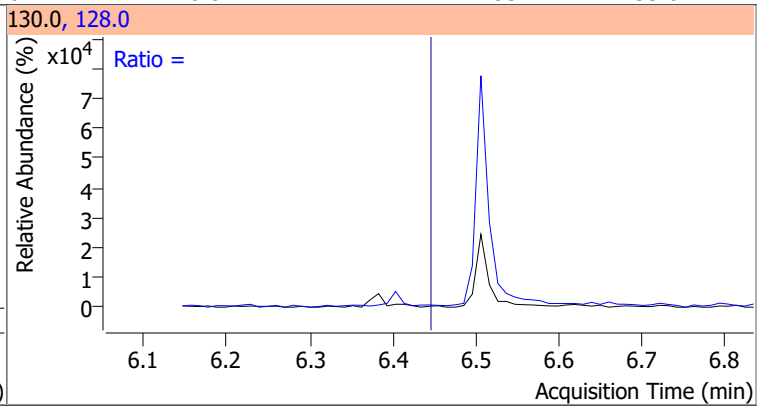
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene		0		0	129.0		8.0	14.8
					102.0		6.5	12.1





Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0





Quantitation Results Report (QT Reviewed)

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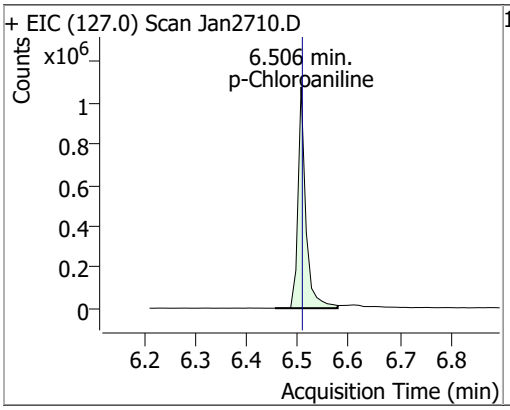
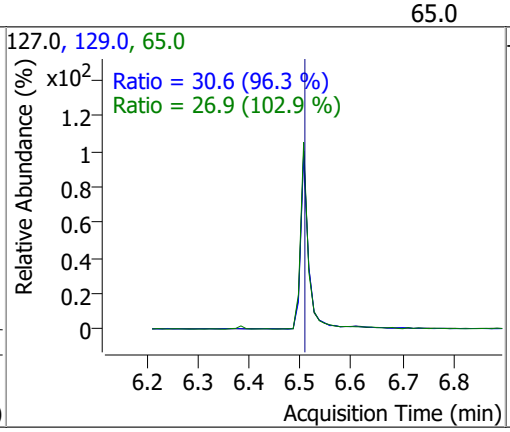
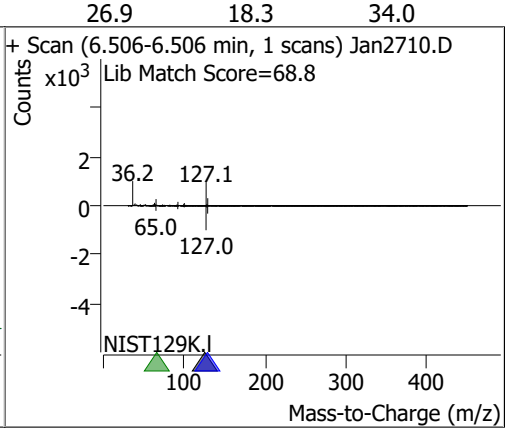
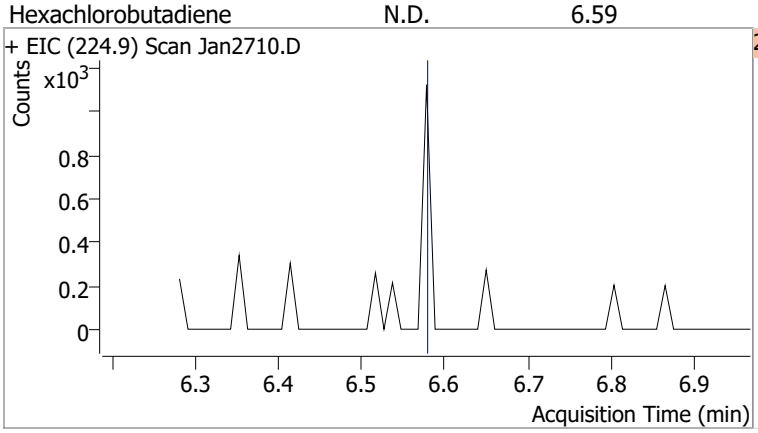
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	71.6446	6.51	-0.01	1147087	129.0	30.6	22.2	41.3
					65.0	26.9	18.3	34.0

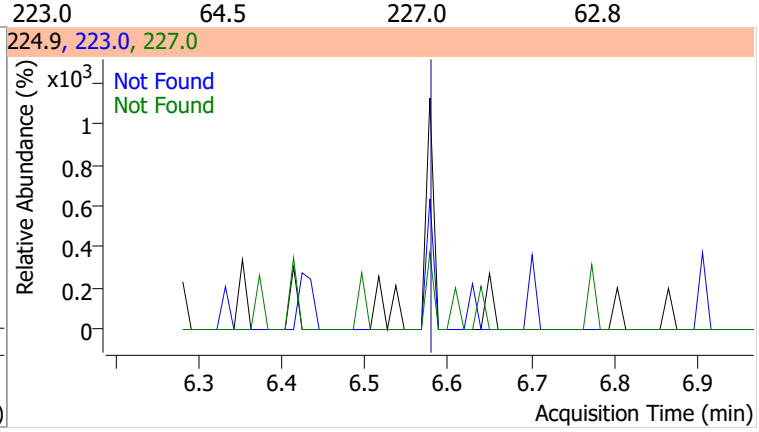




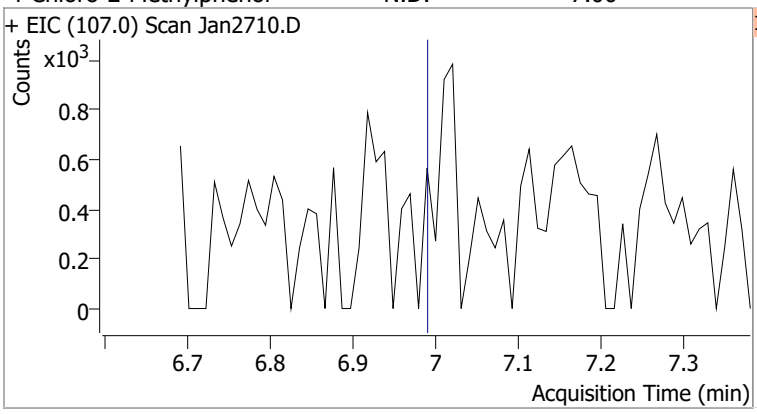


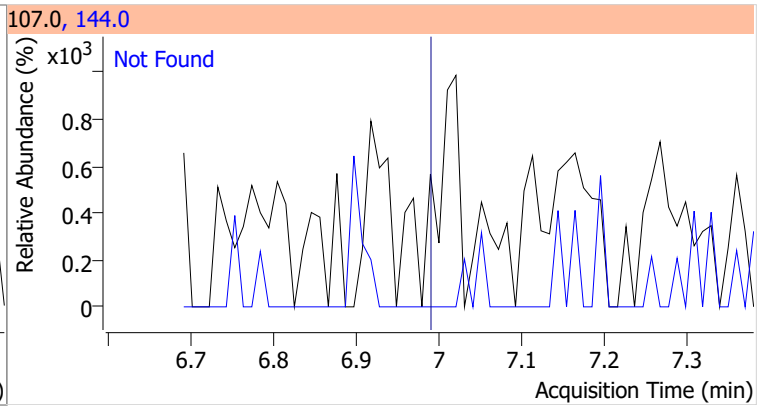
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



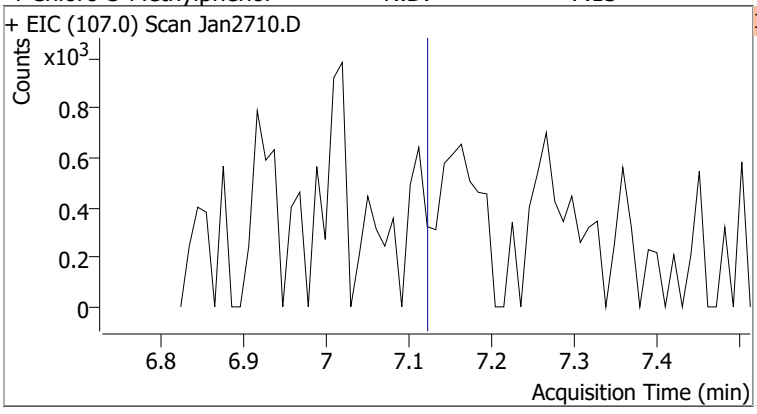


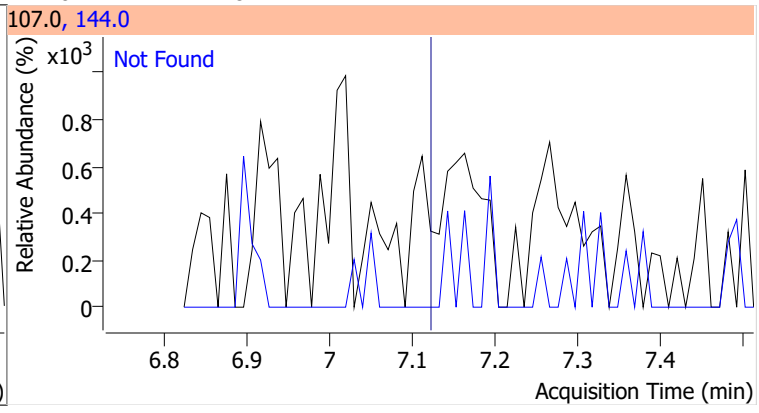
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



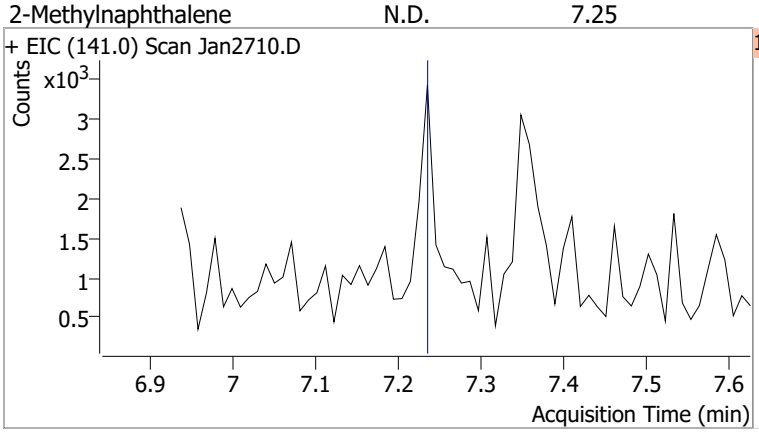


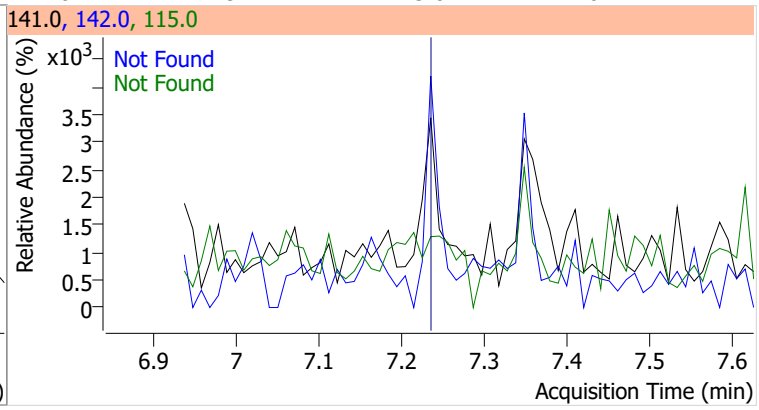
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



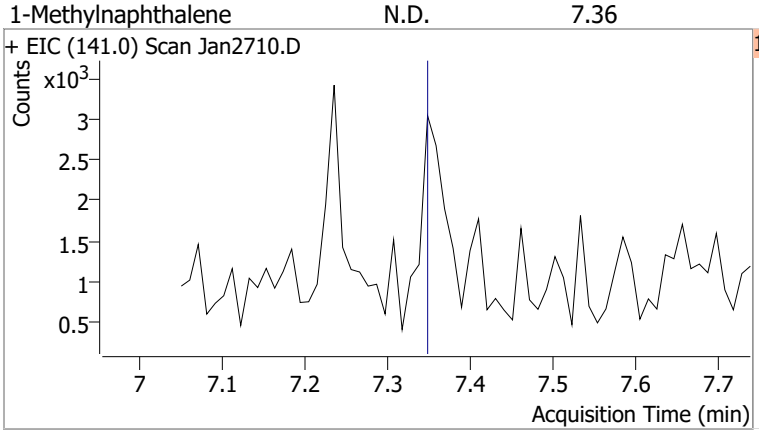


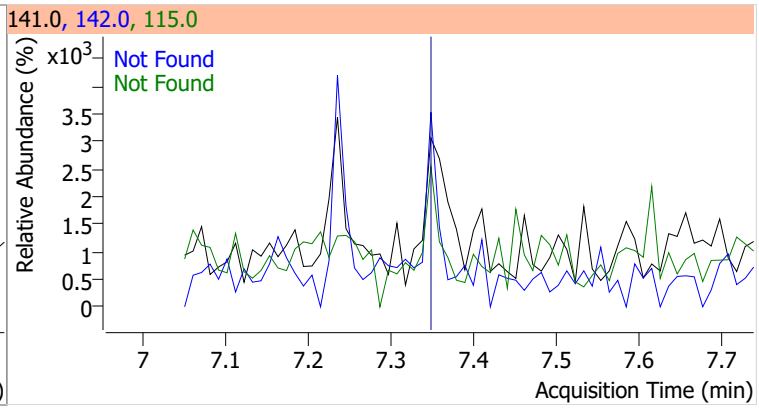
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



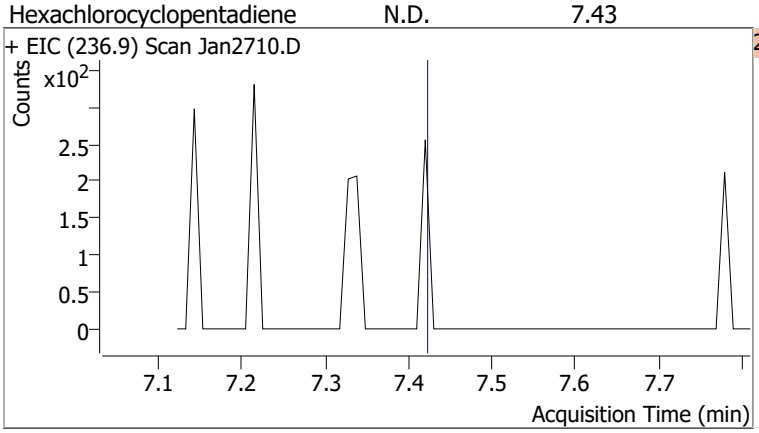


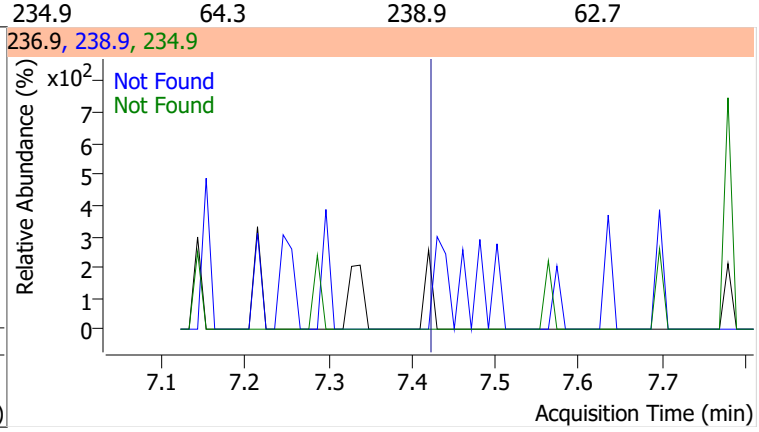
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



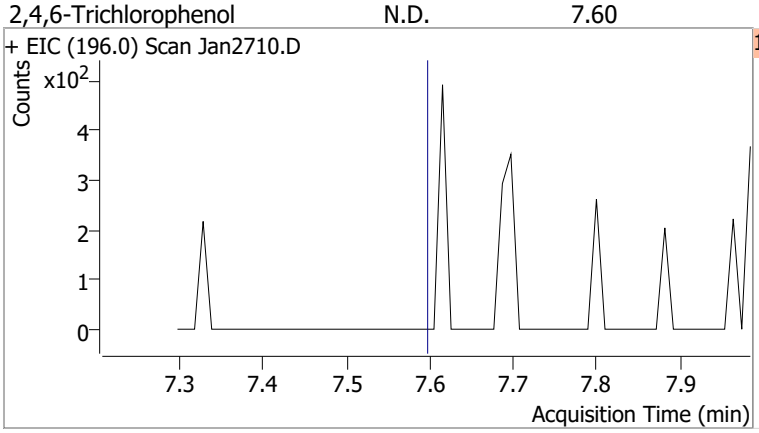


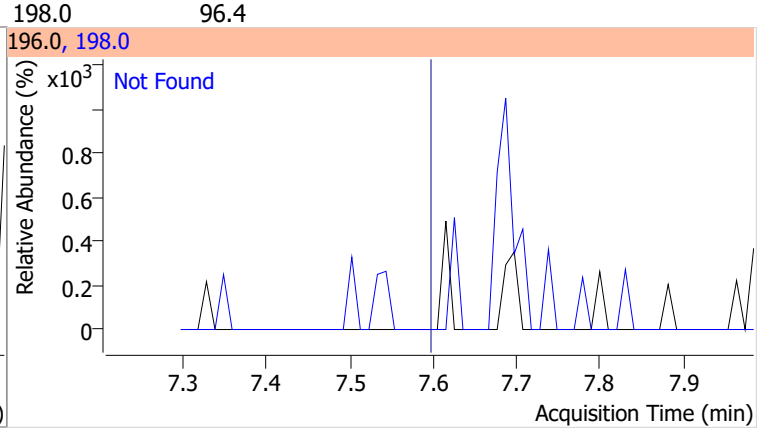
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



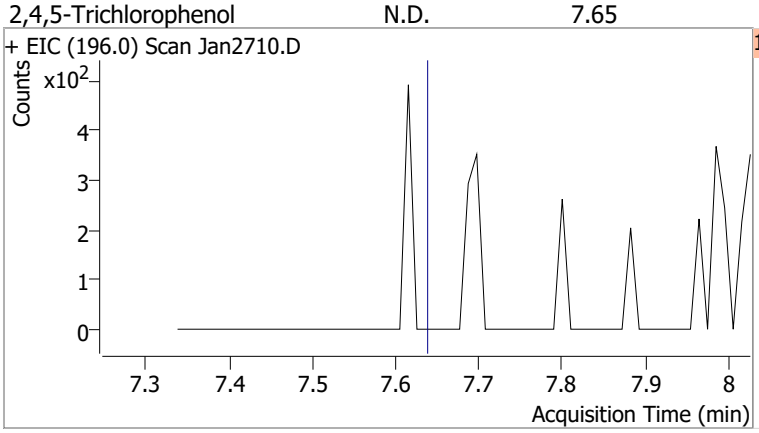


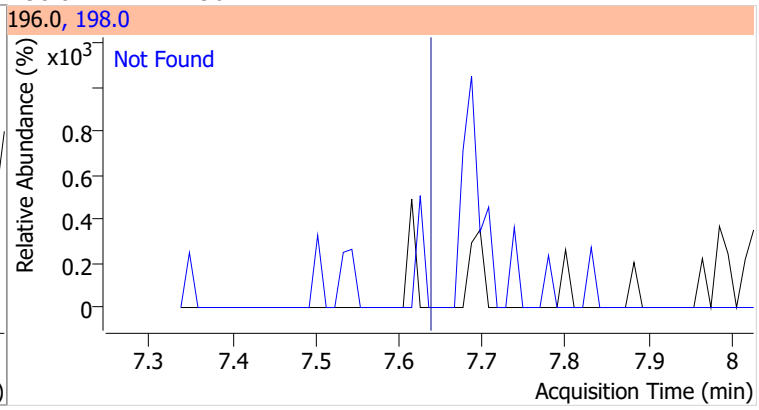
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



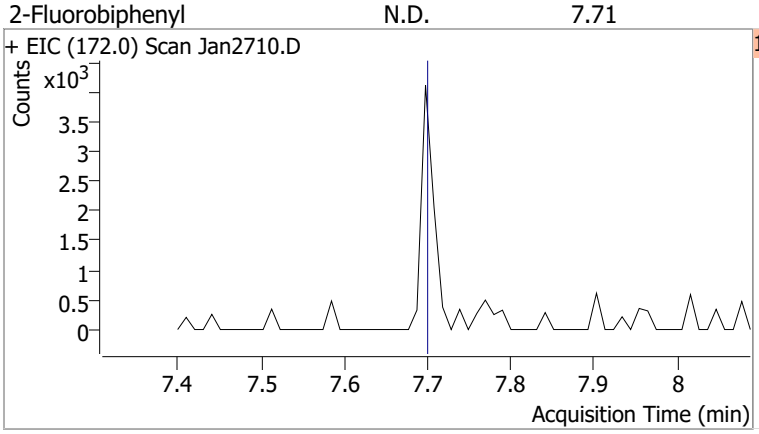


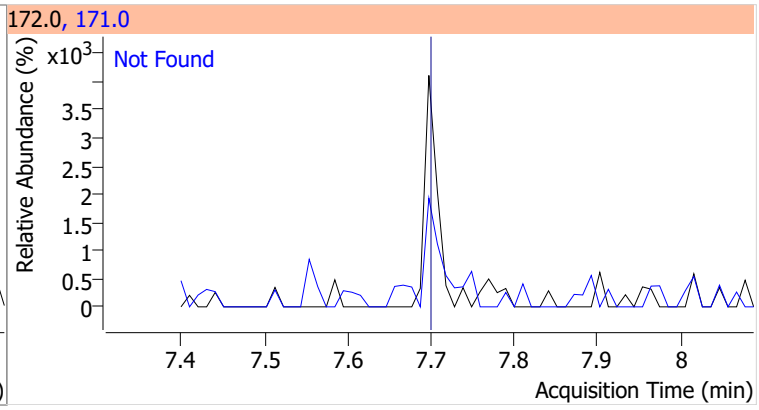
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2



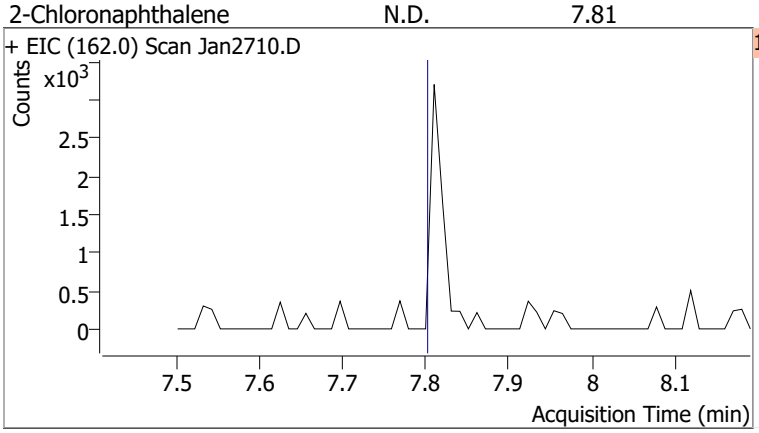


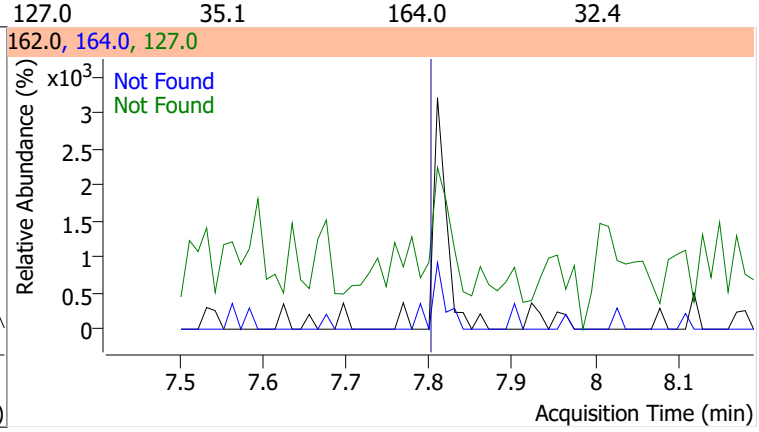
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.71	171.0	34.2



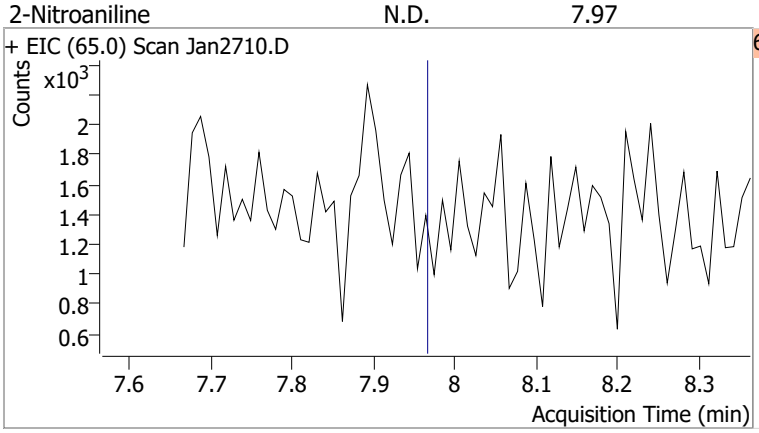


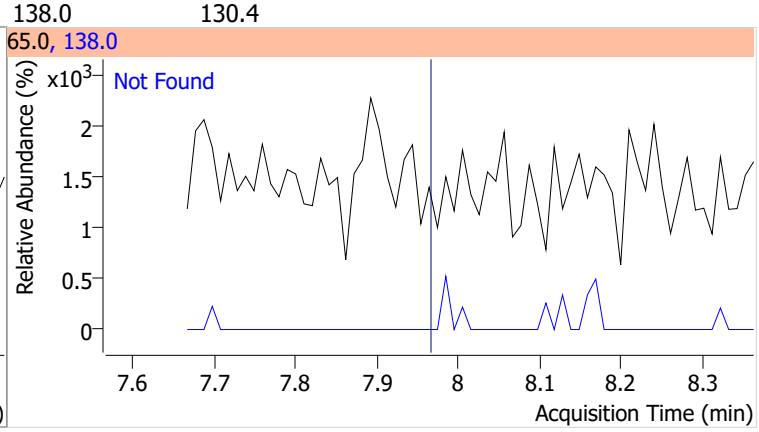
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



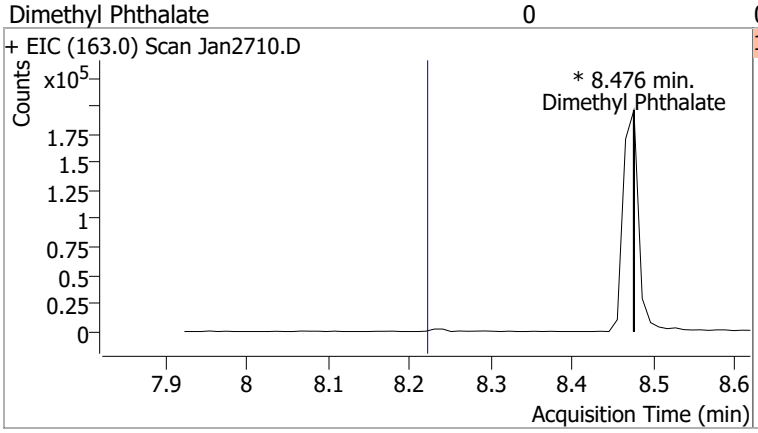


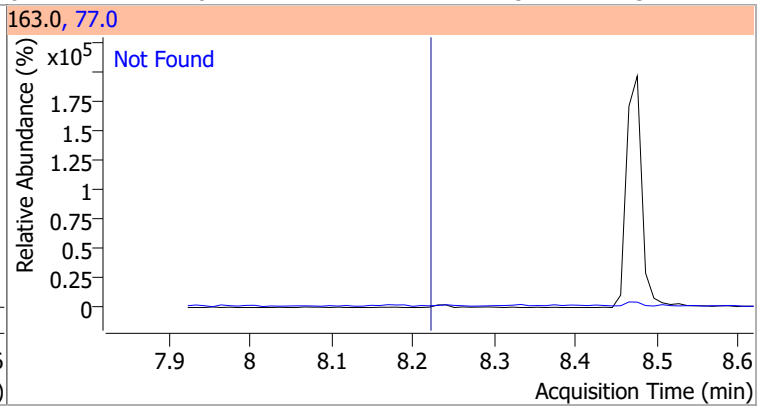
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



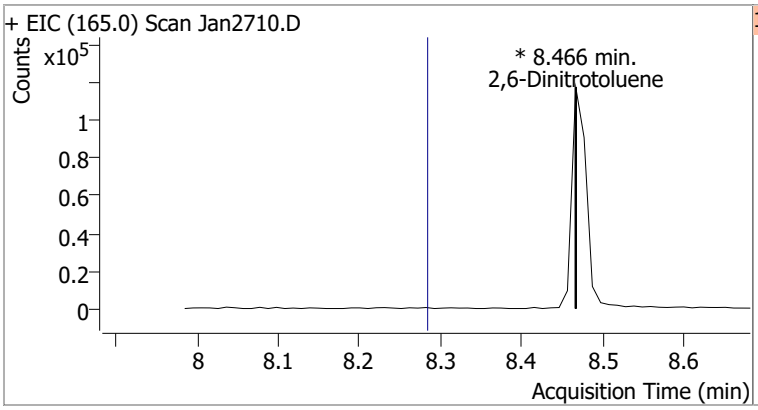


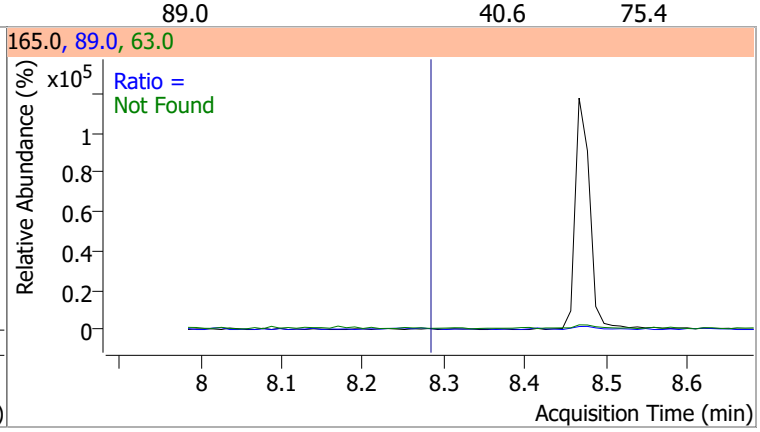
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



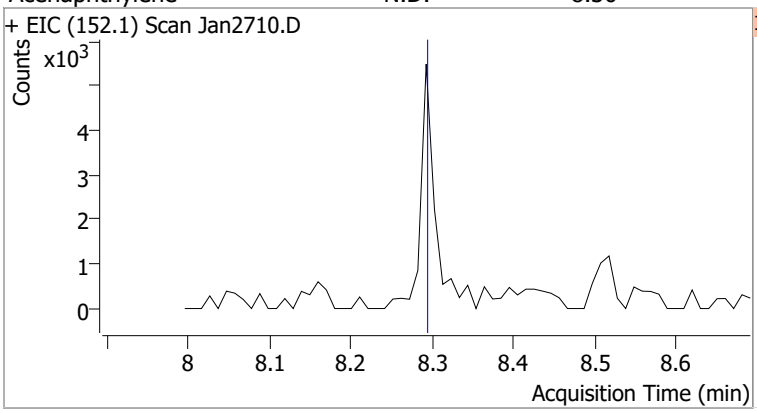


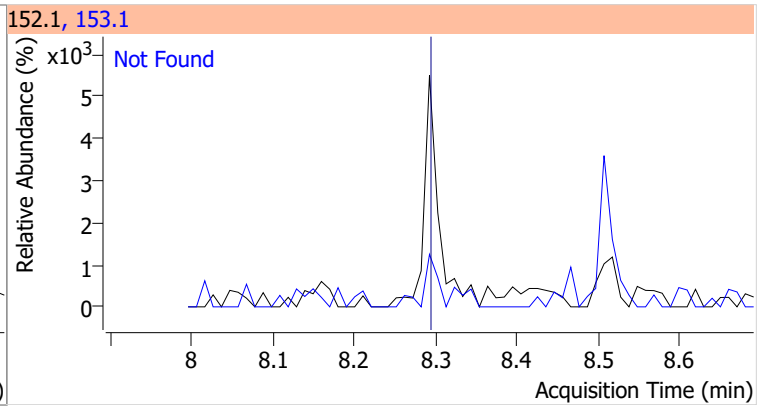
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



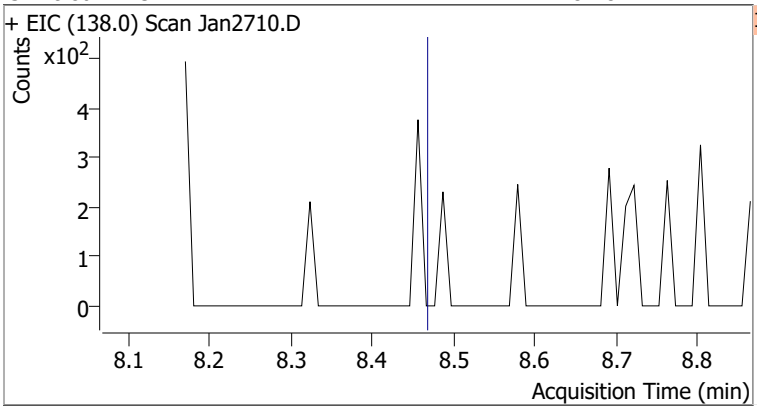


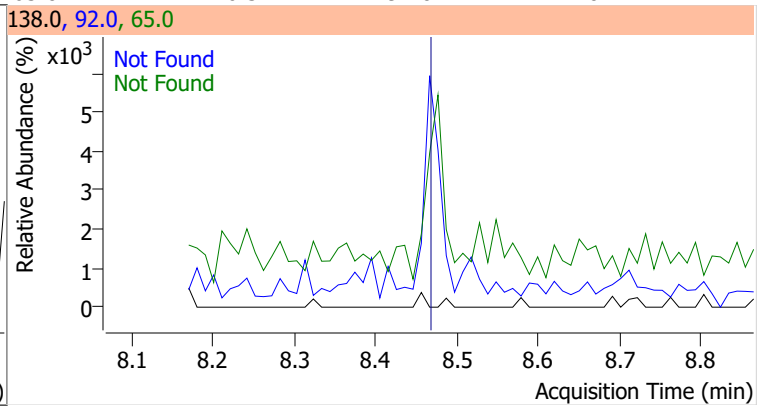
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



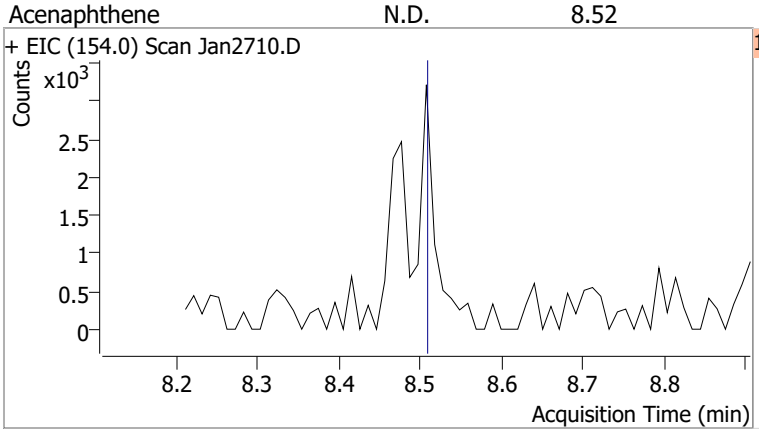


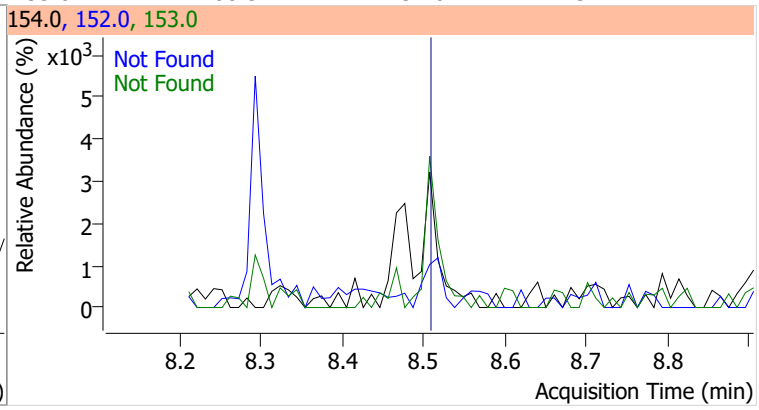
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



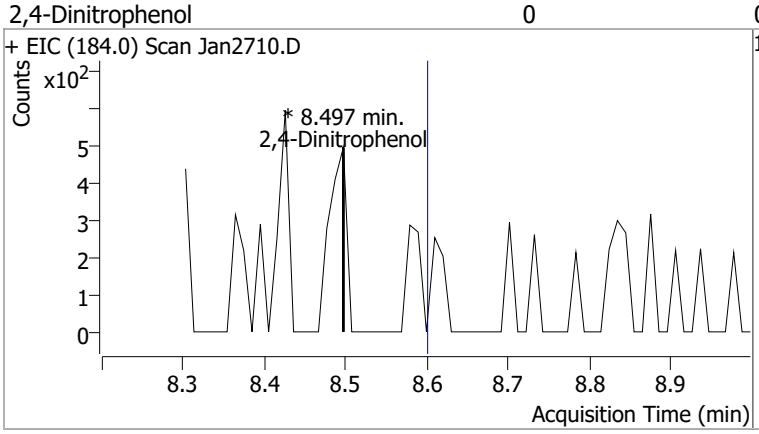


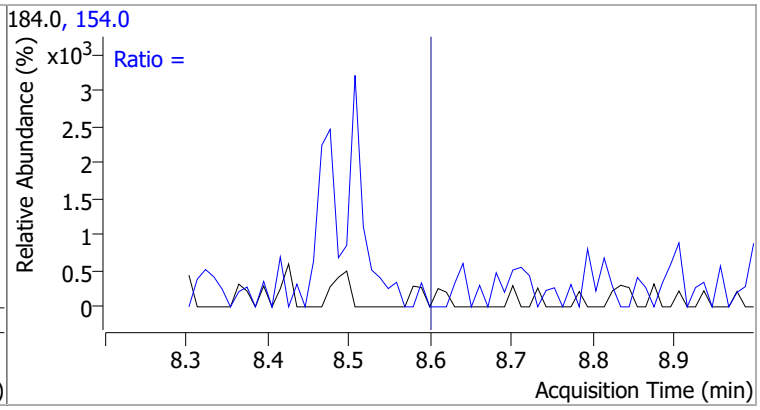
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



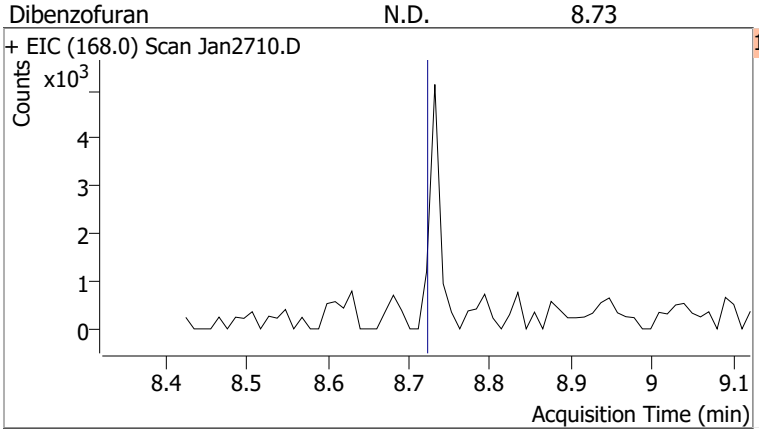


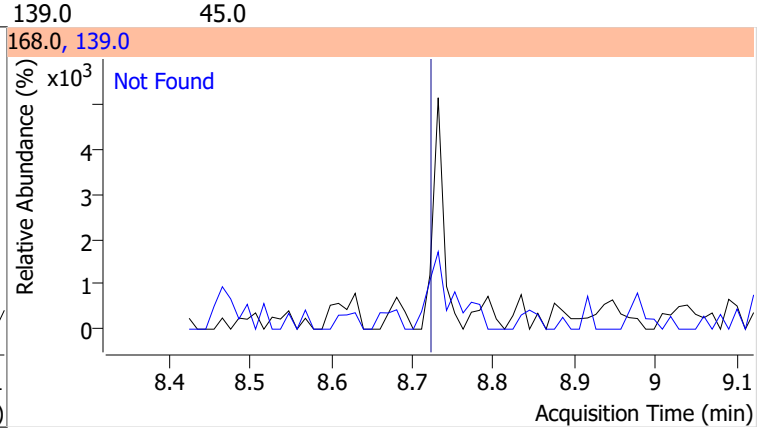
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



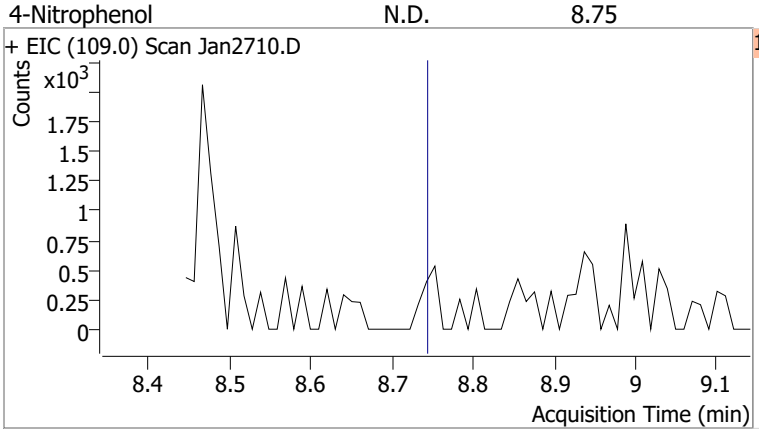


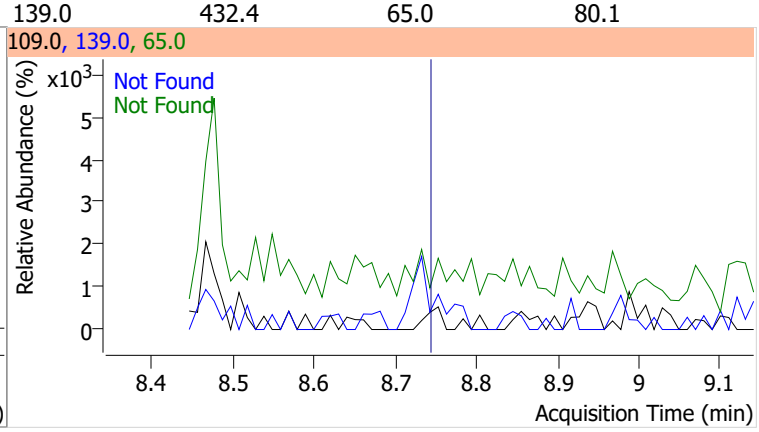
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



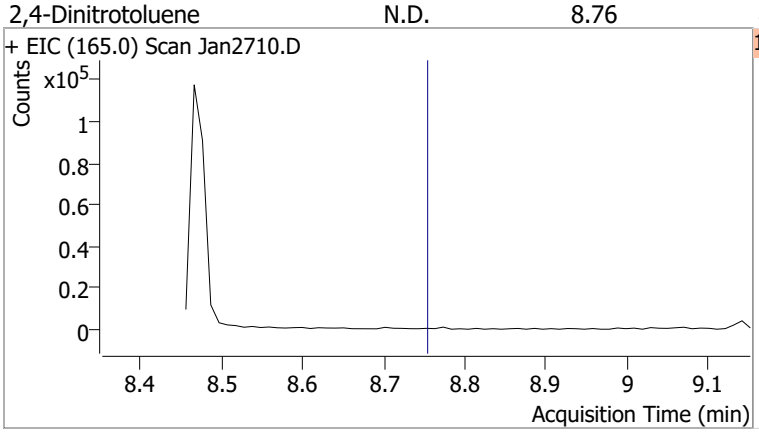


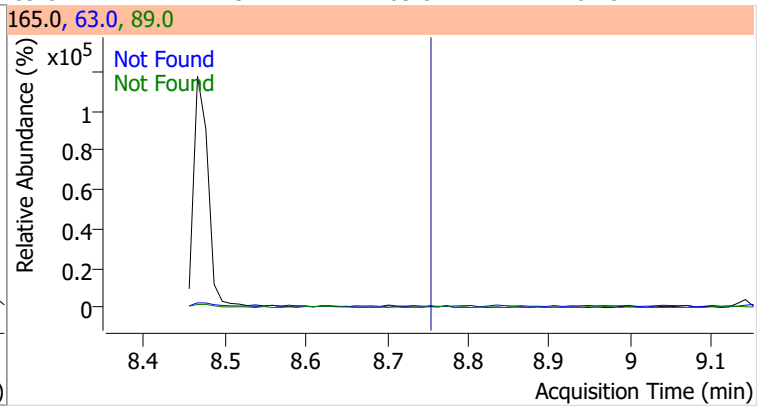
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



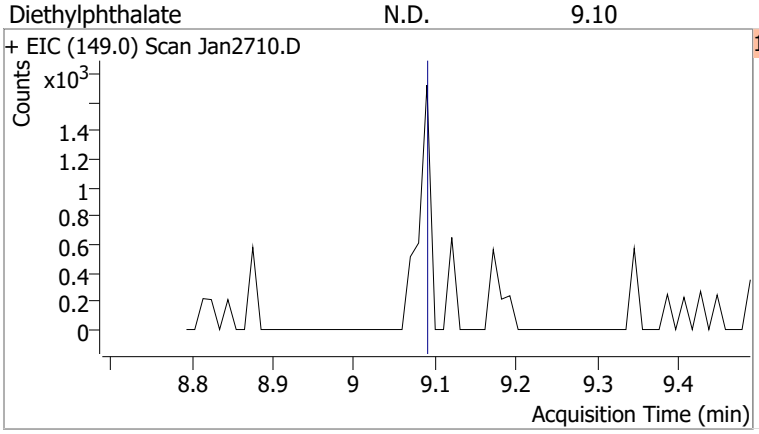


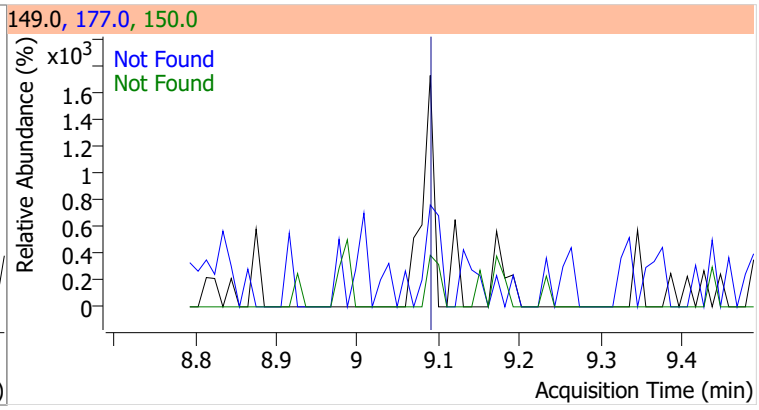
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



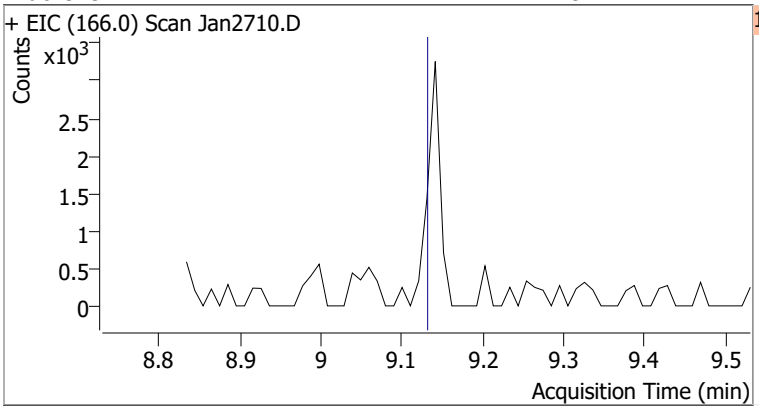


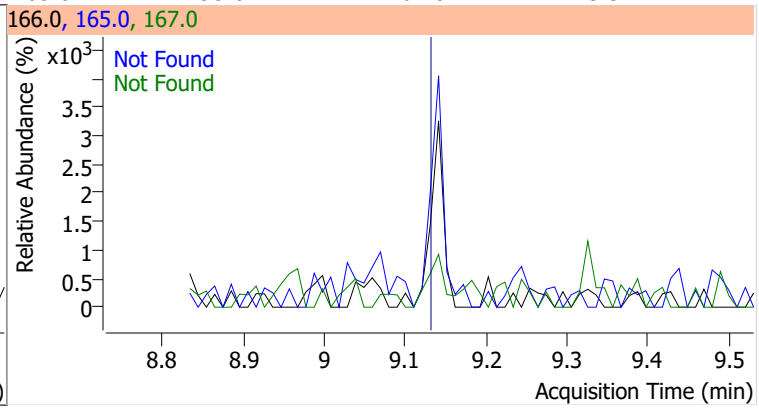
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



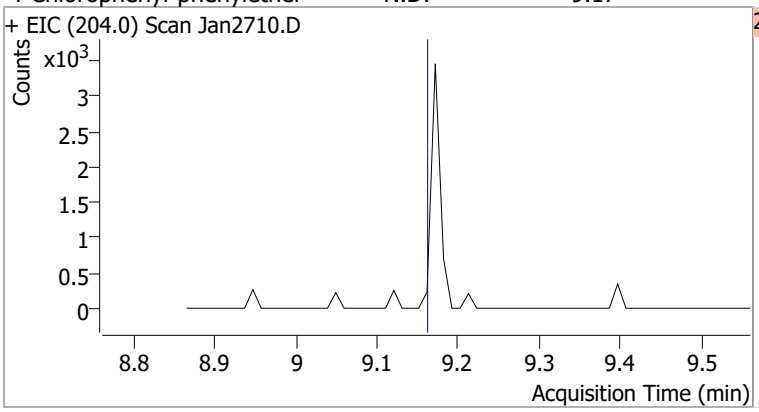


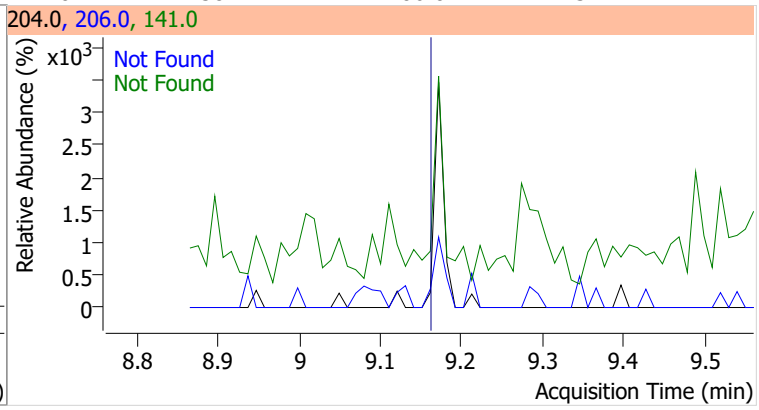
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



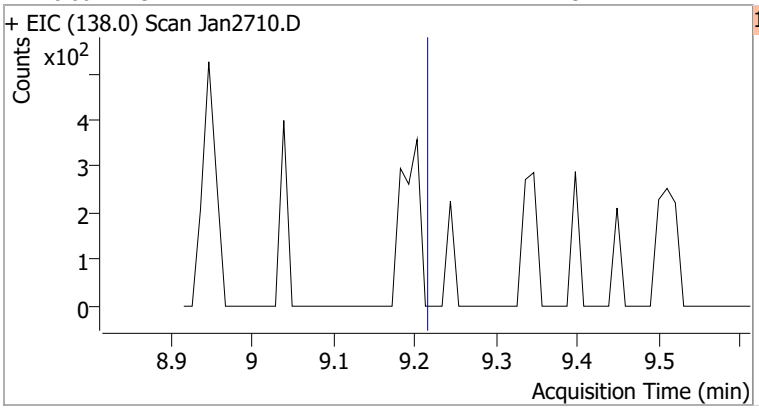


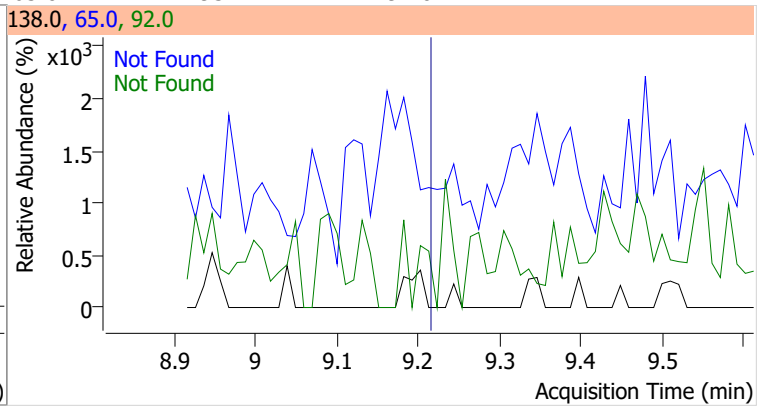
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



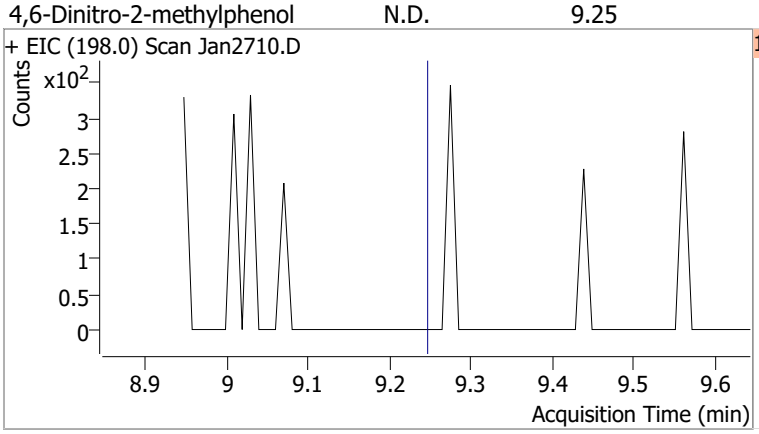


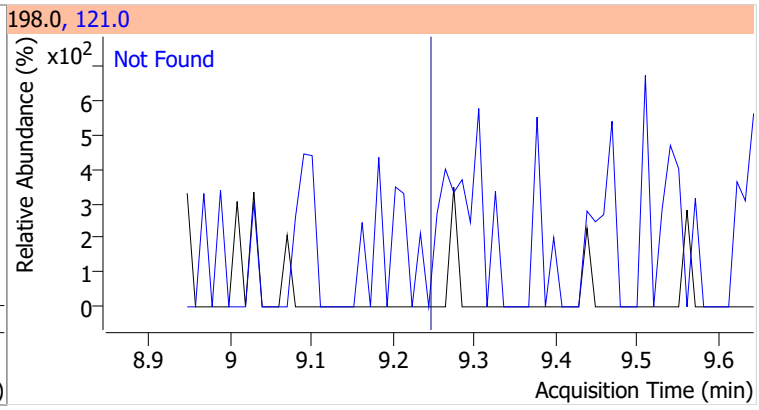
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



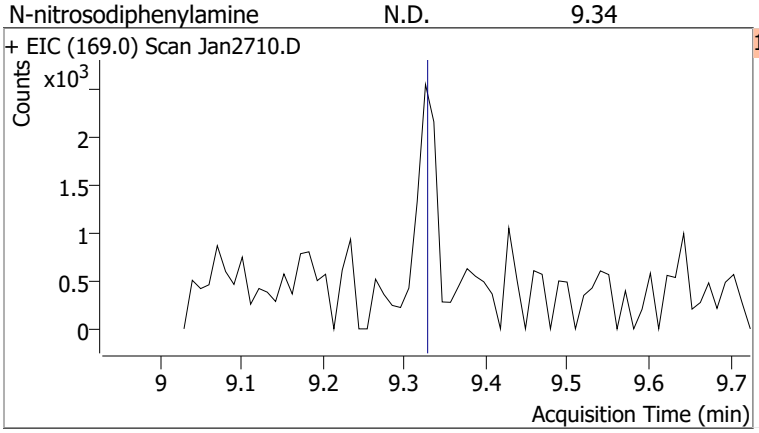


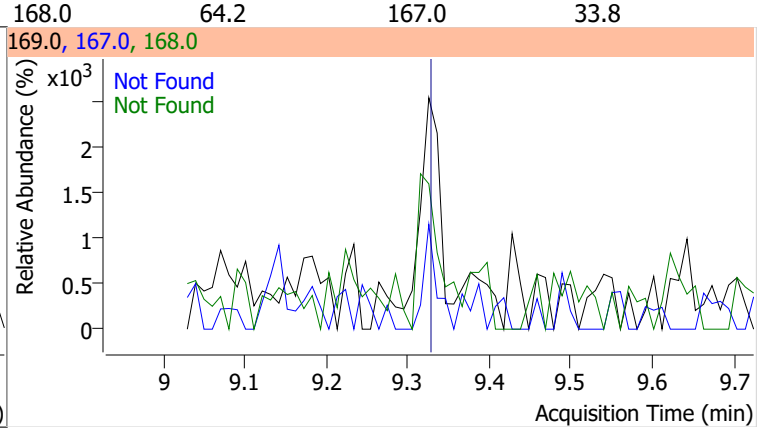
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.25	121.0	43.4



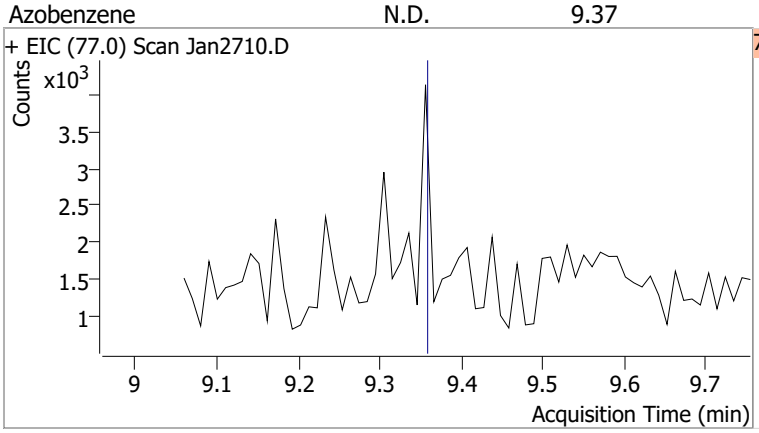


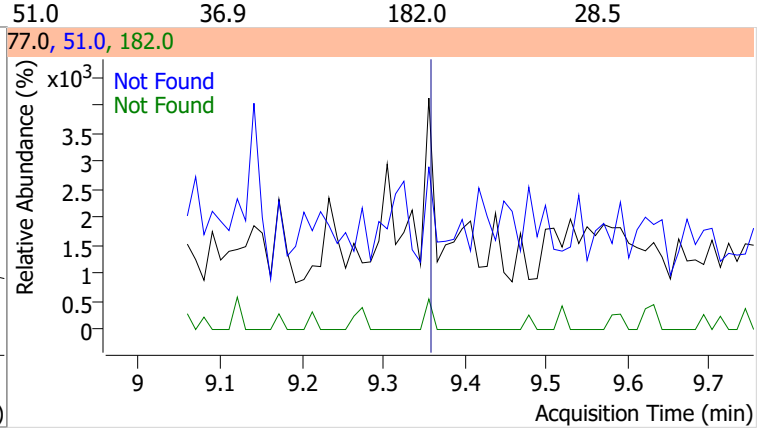
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



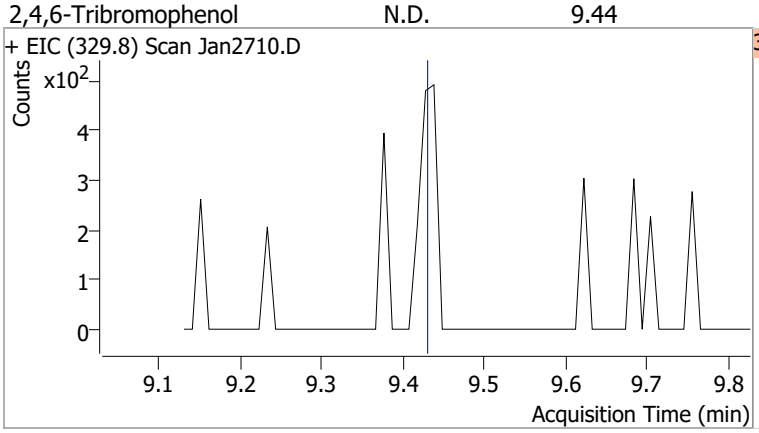


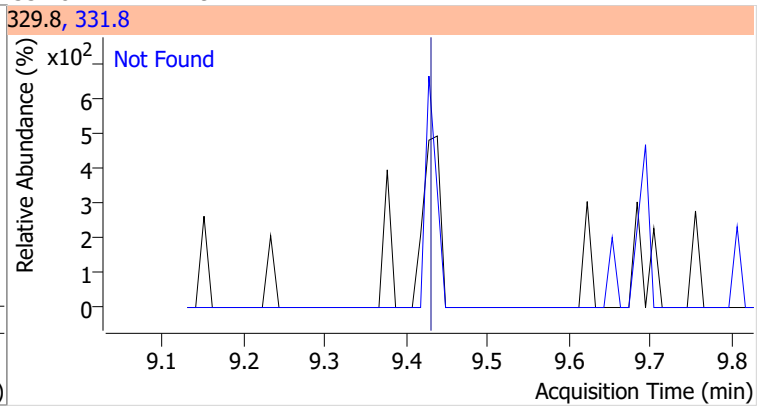
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5



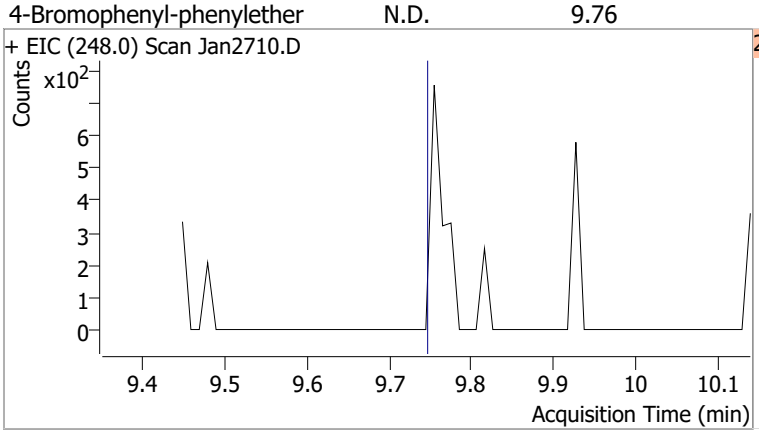


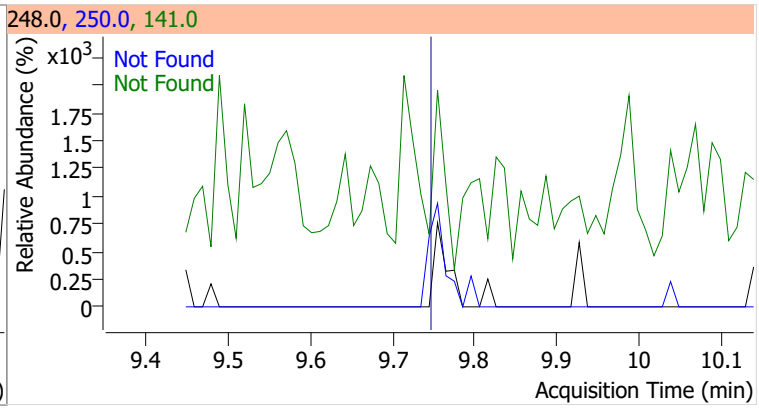
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.44	331.8	91.2



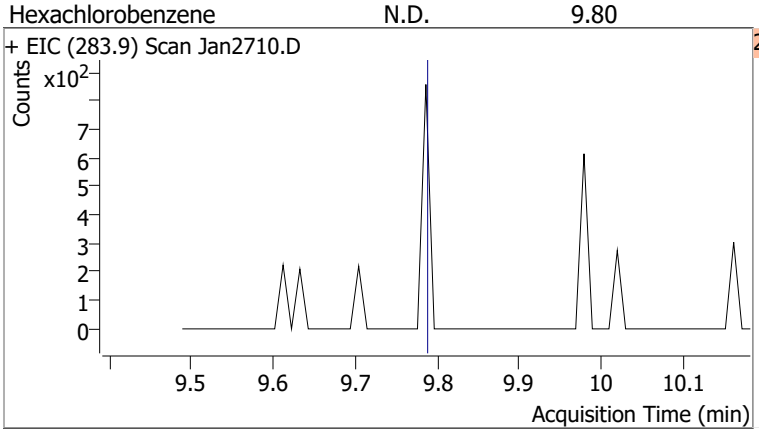


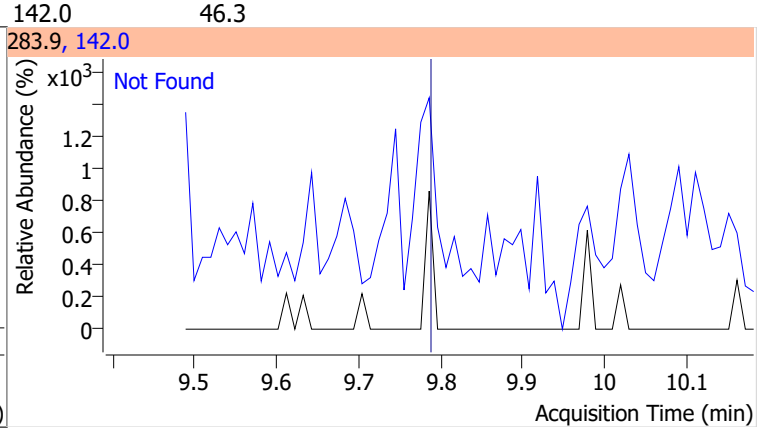
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



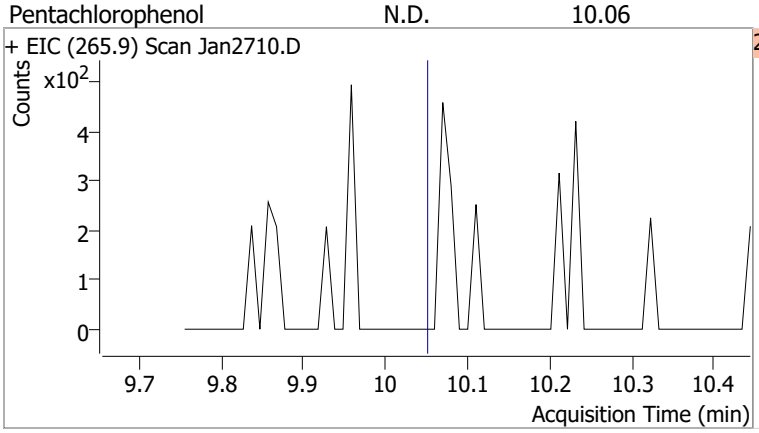


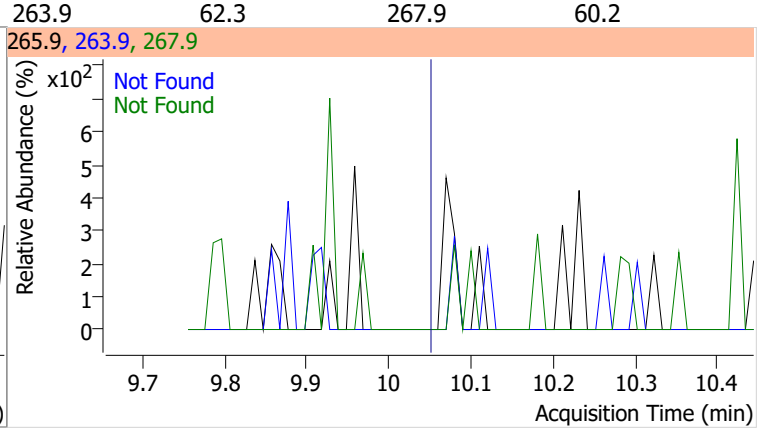
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



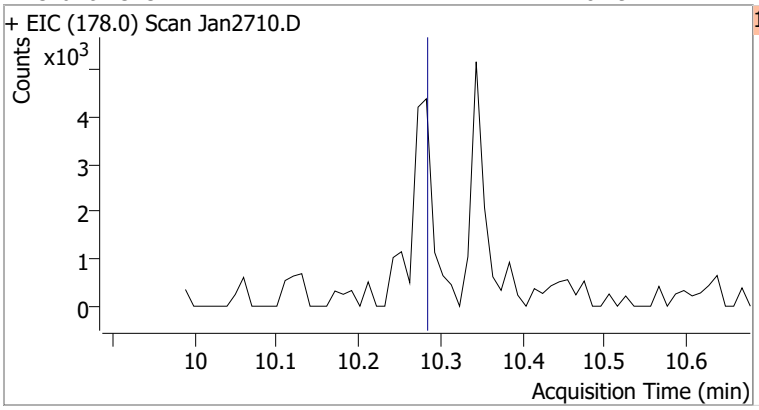


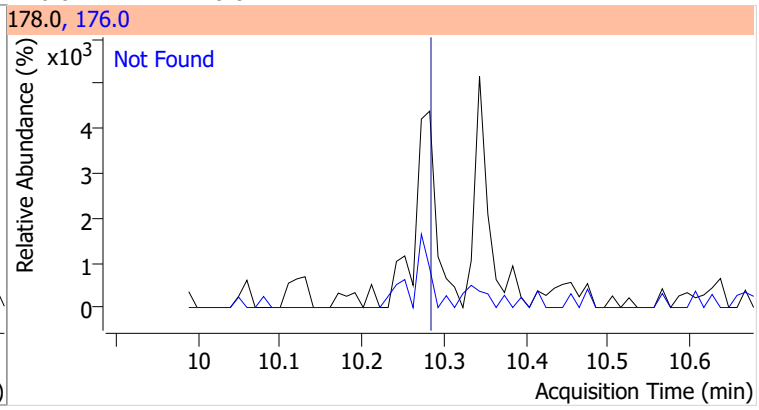
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



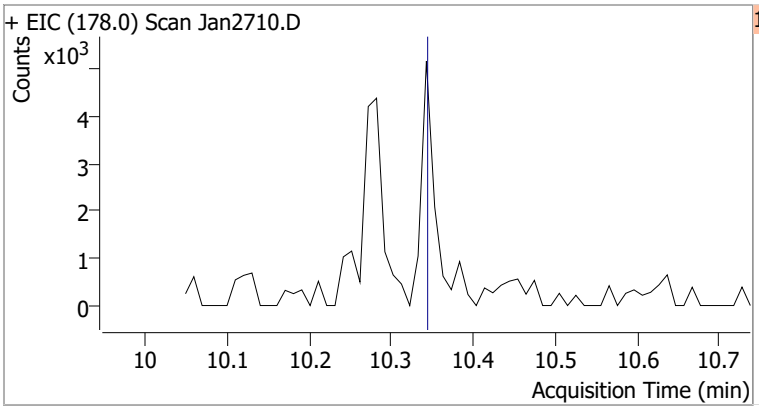


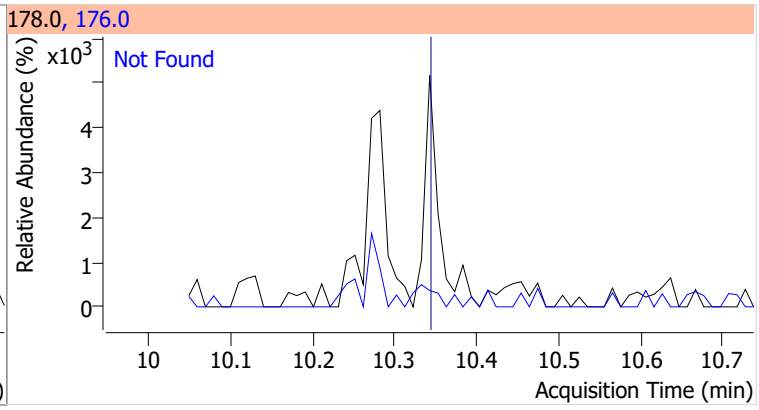
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



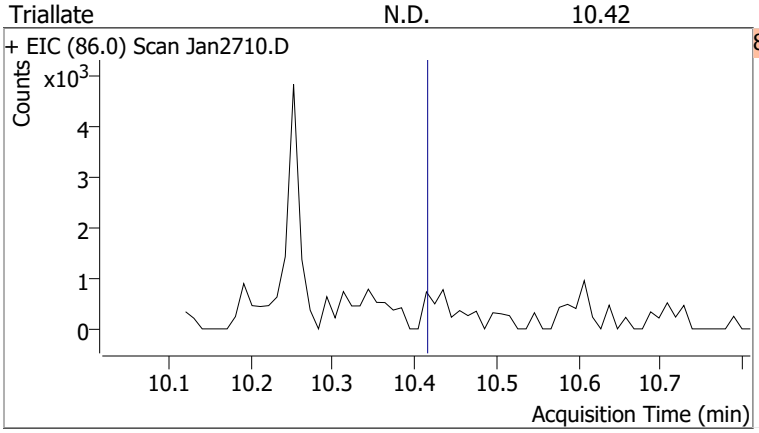


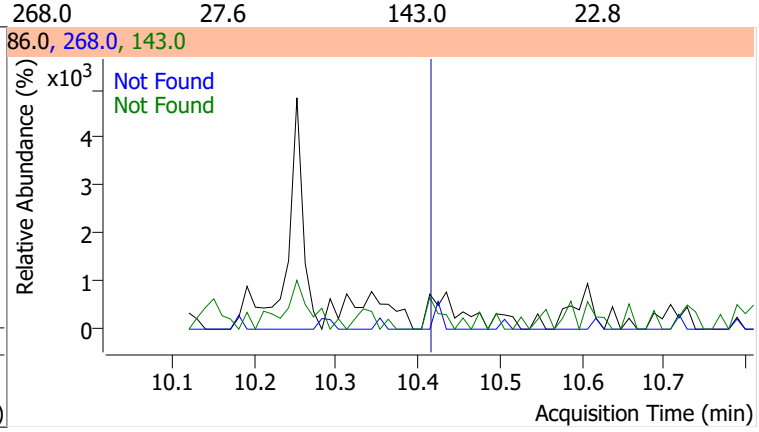
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



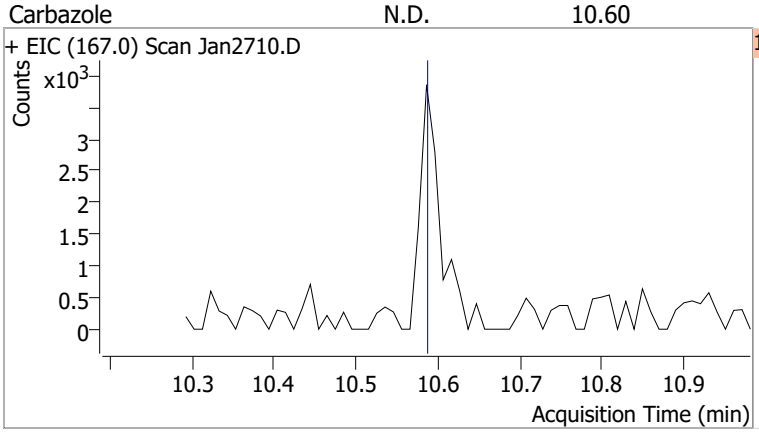


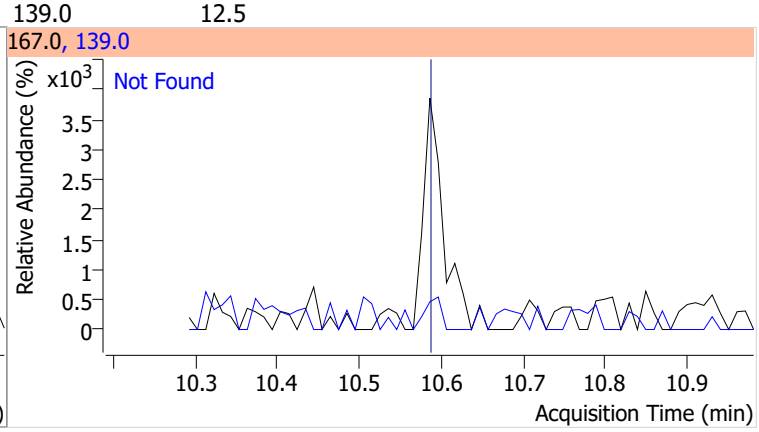
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



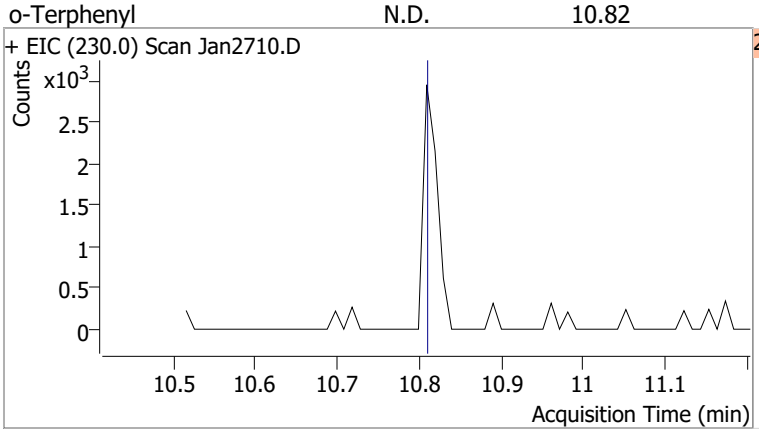


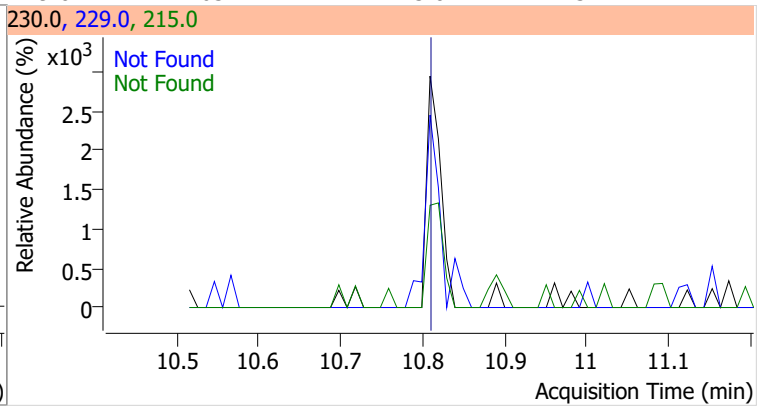
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



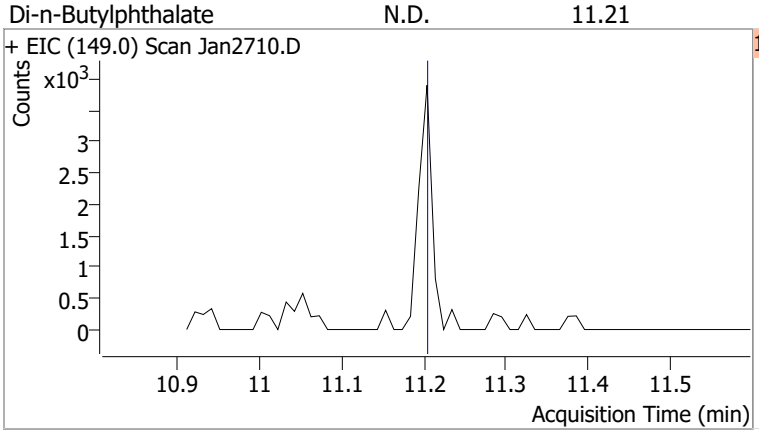


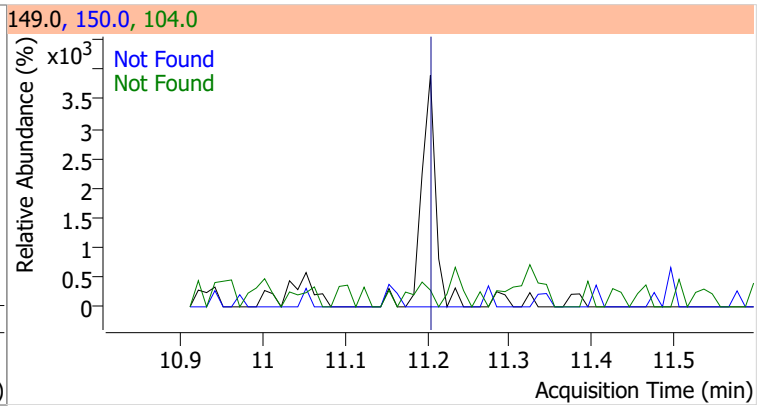
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



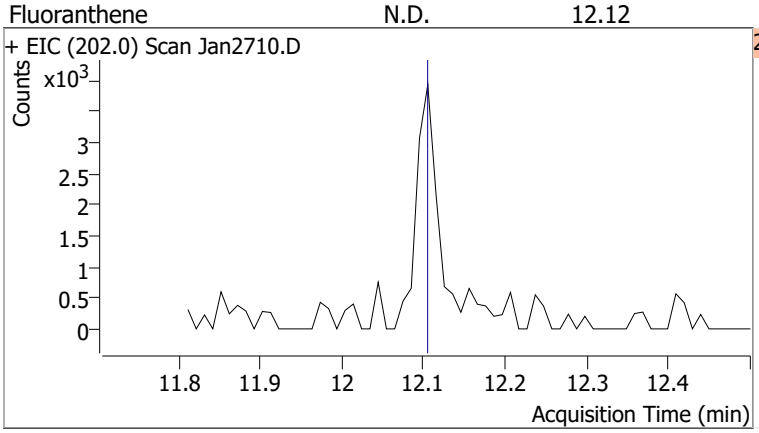


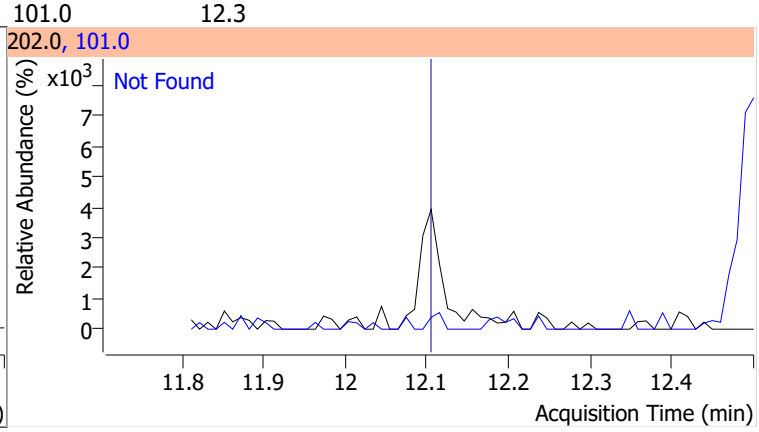
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



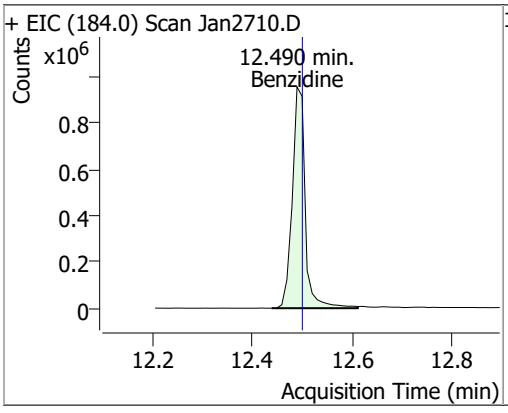


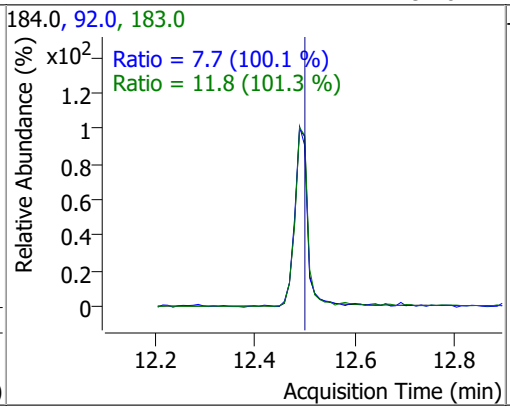
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3

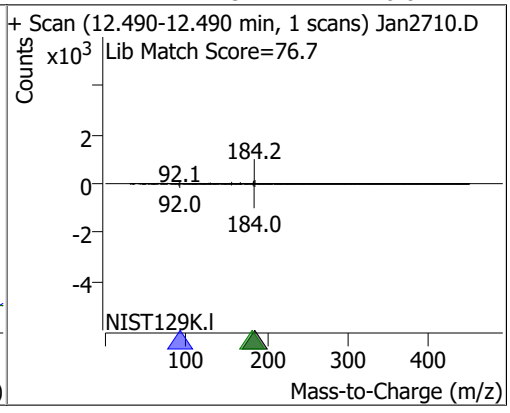




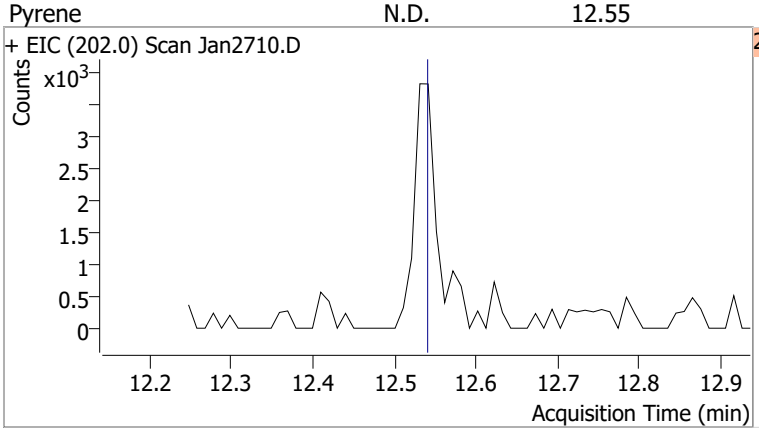
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	93.0192	12.49	-0.02	1712780	183.0	11.8	8.2	15.2
					92.0	7.7	5.4	10.0

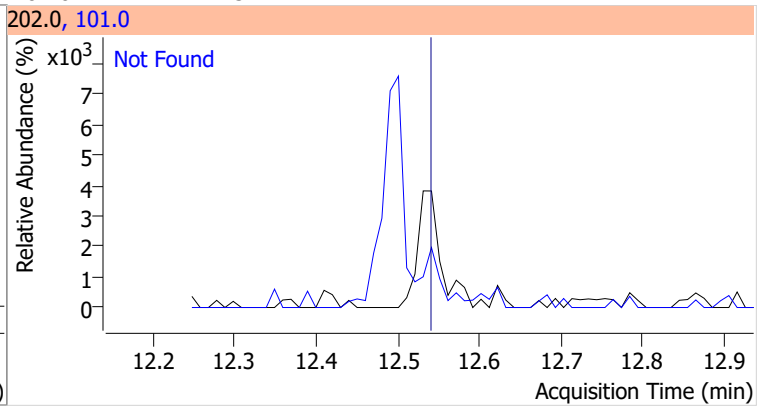




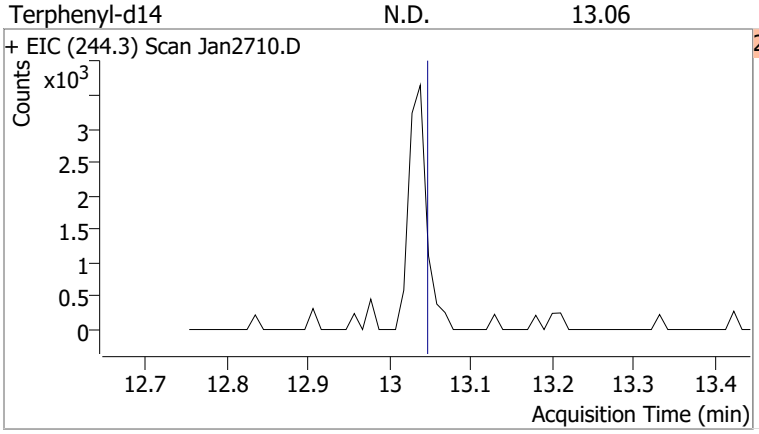


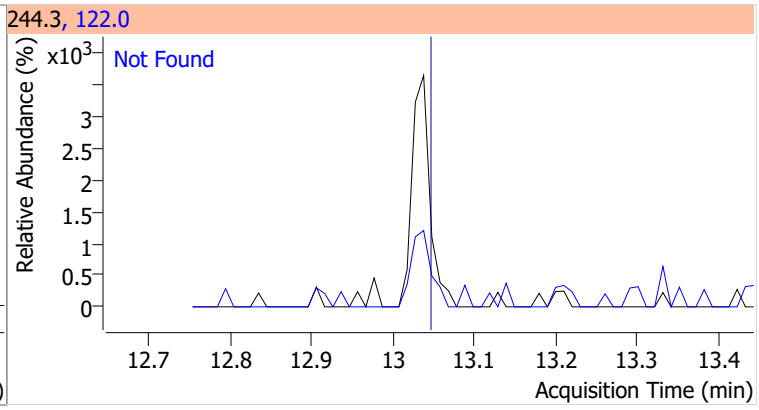
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5



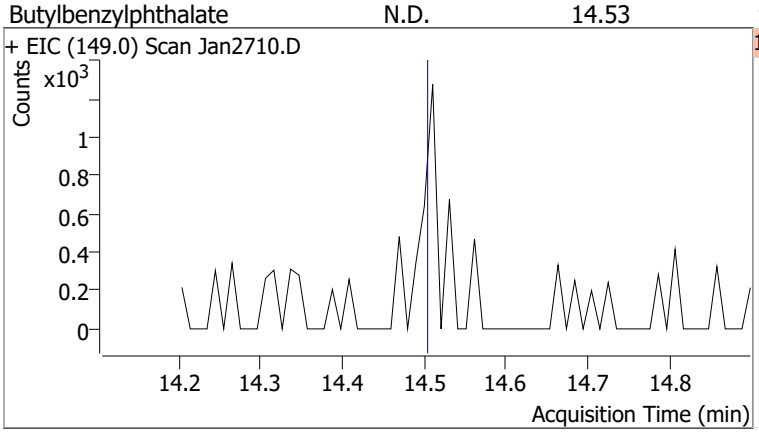


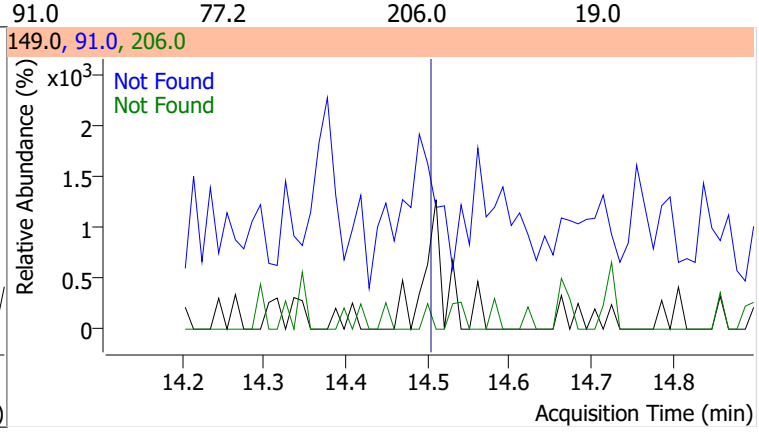
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.06	122.0	12.9



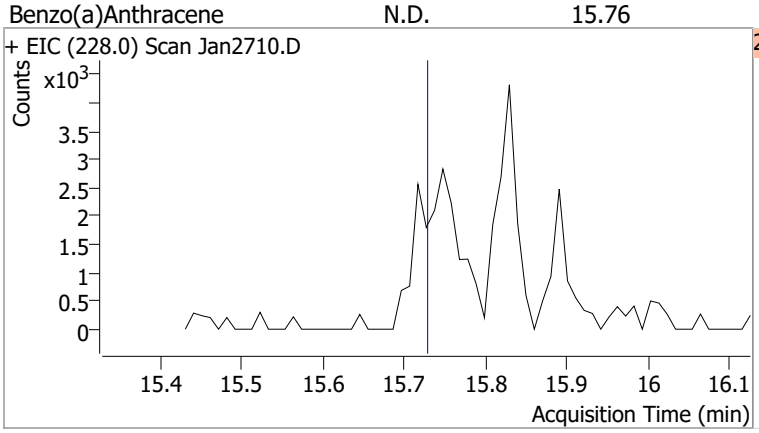


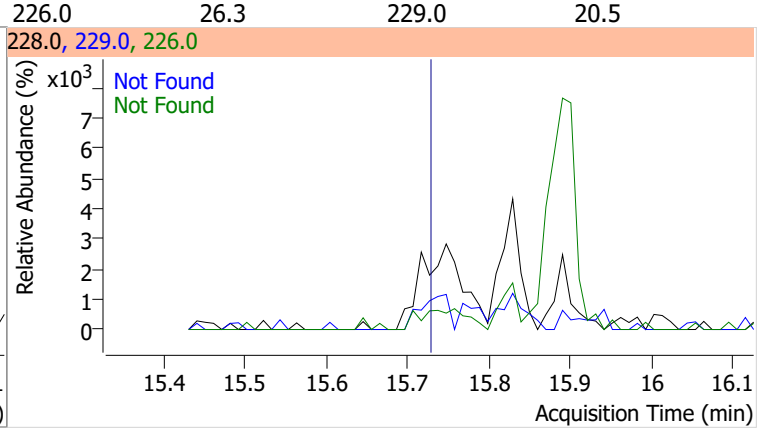
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



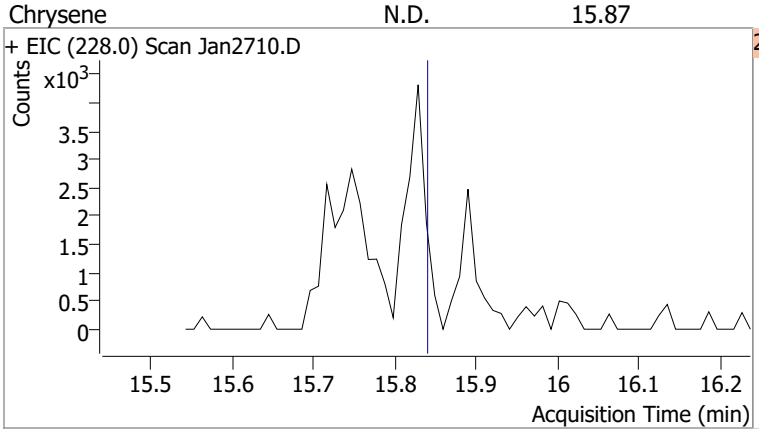


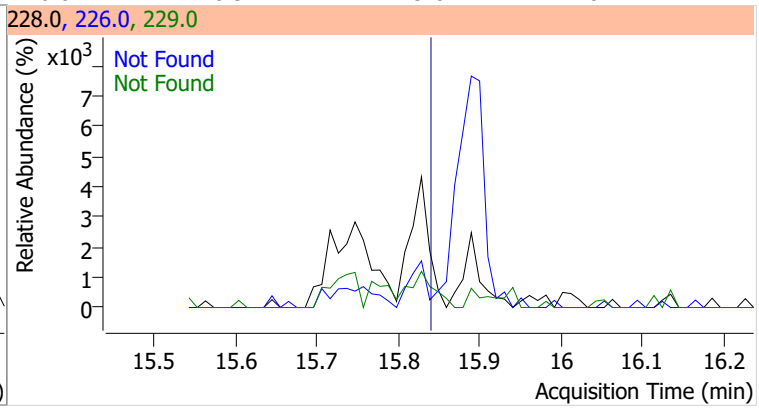
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



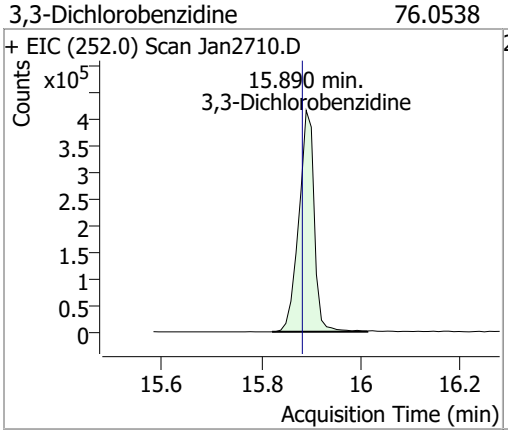


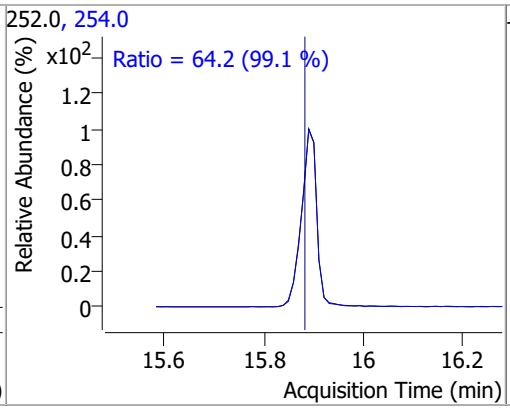
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2

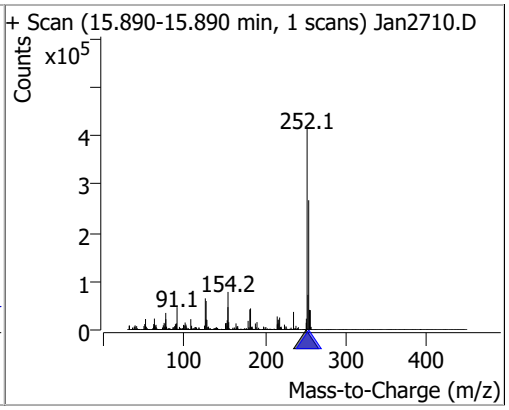




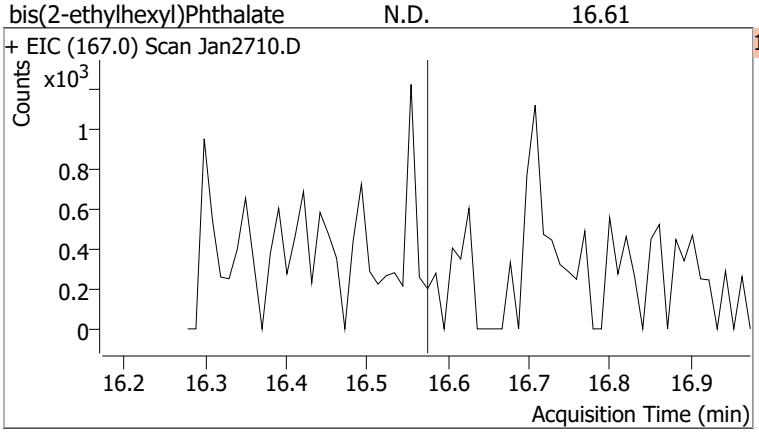
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	76.0538	15.89	-0.02	890115	254.0	64.2	45.4	84.2

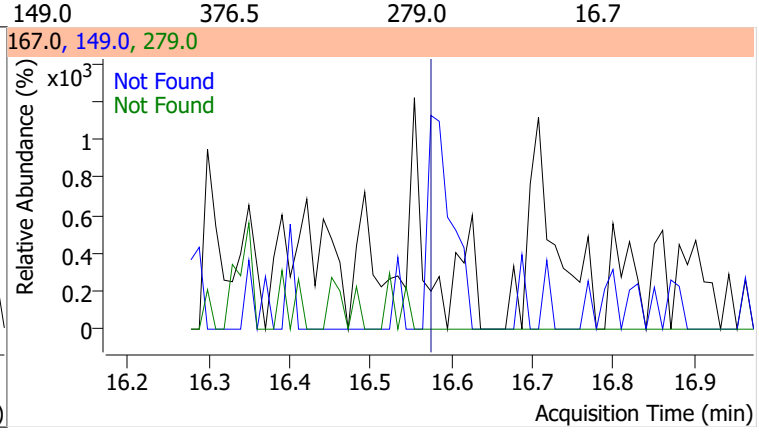




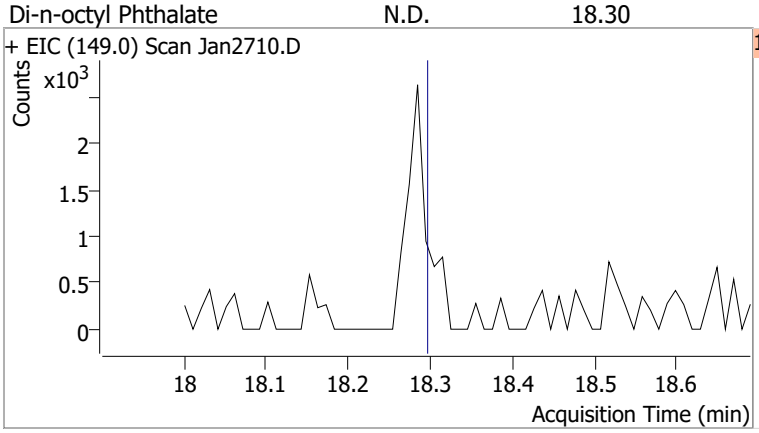


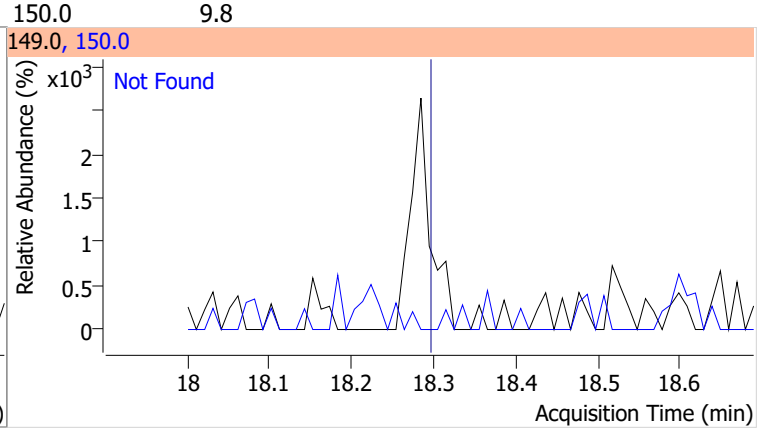
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



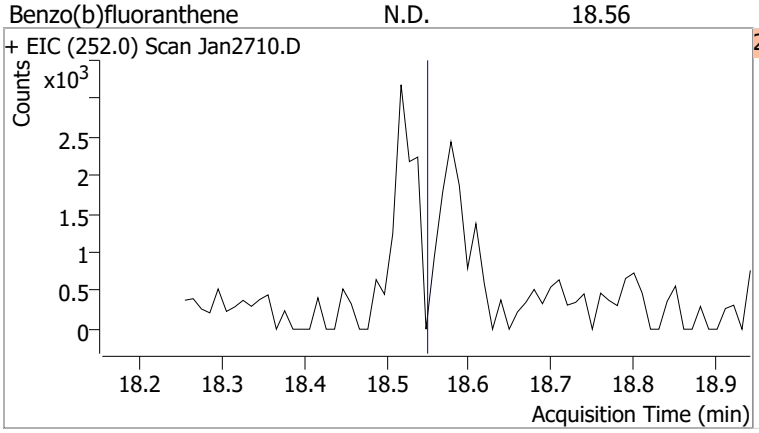


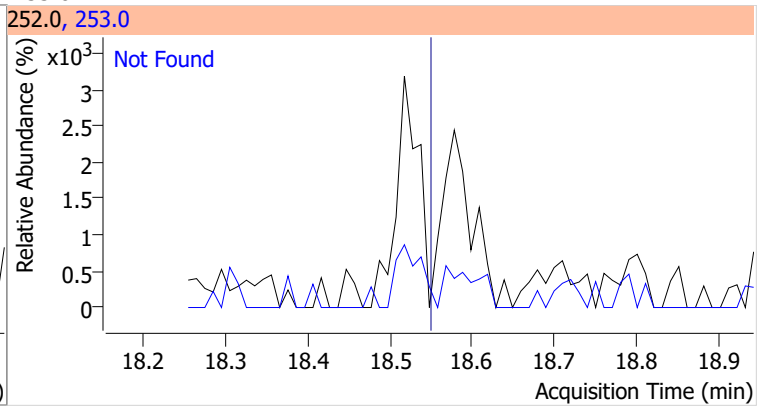
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



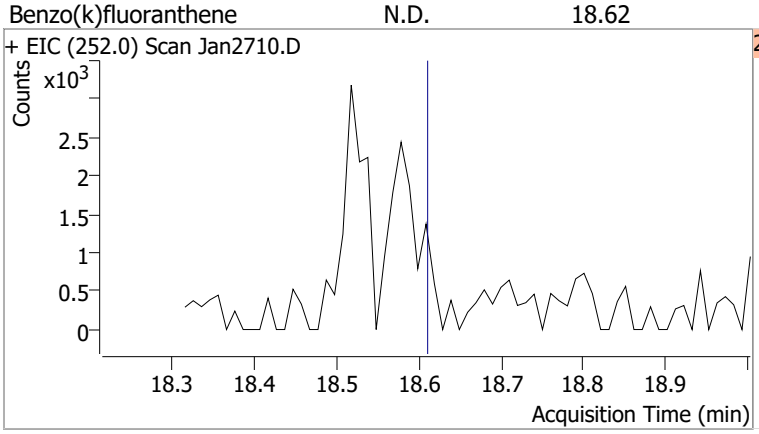


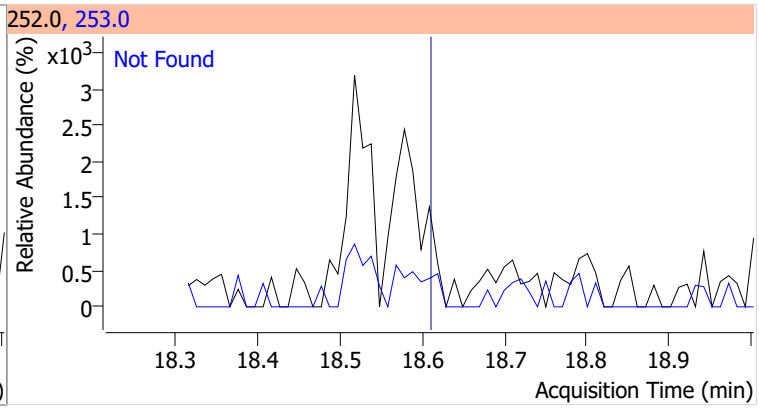
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



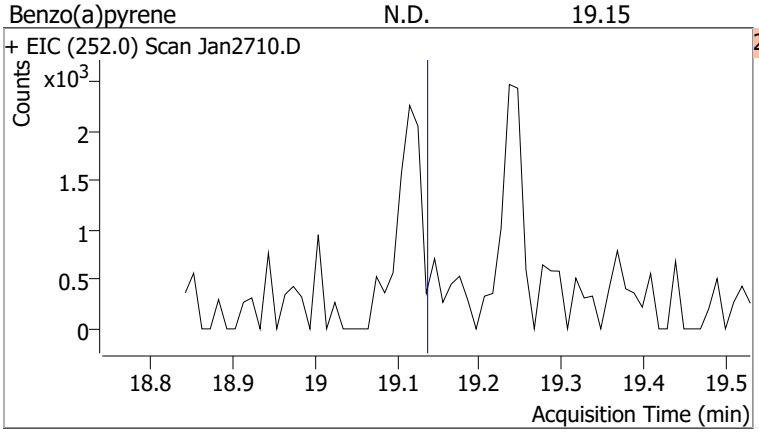


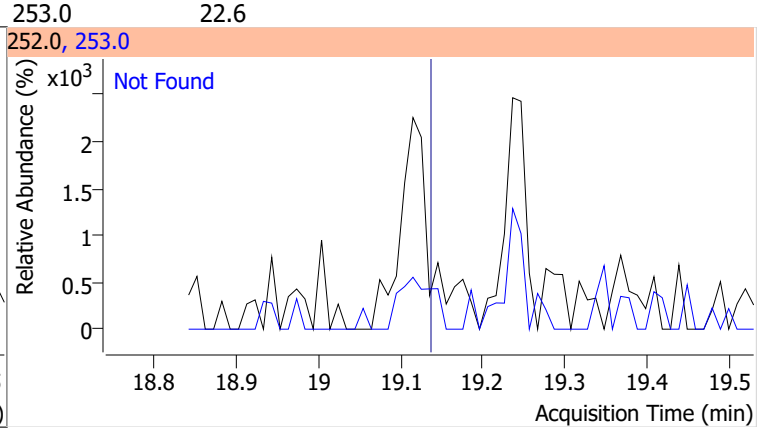
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



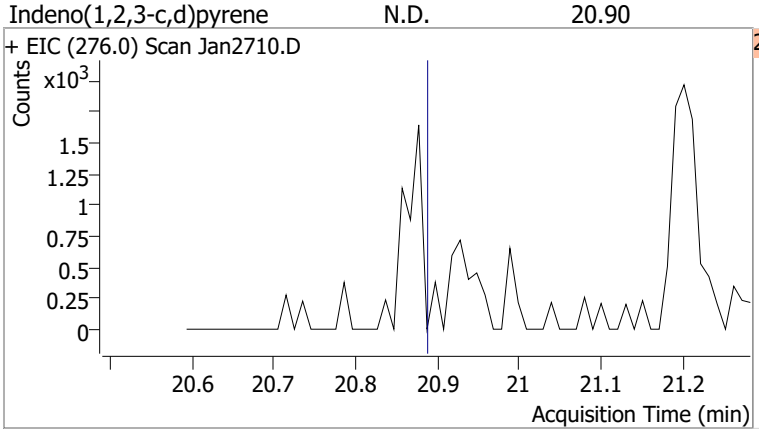


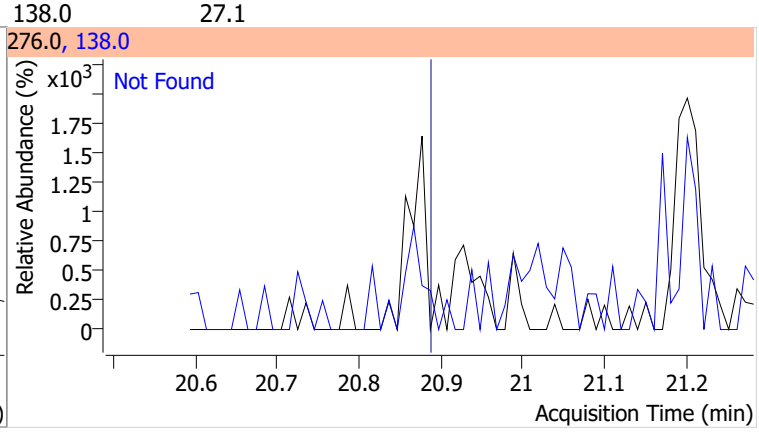
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



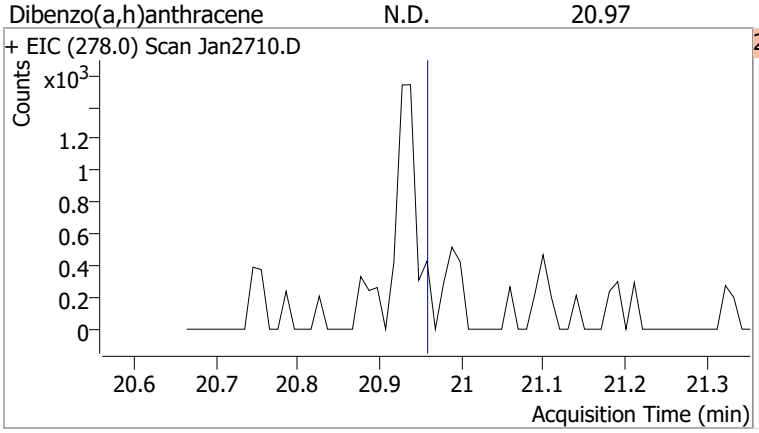


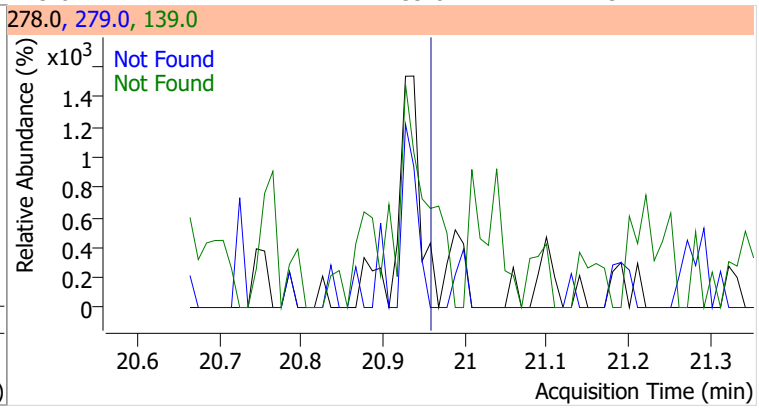
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



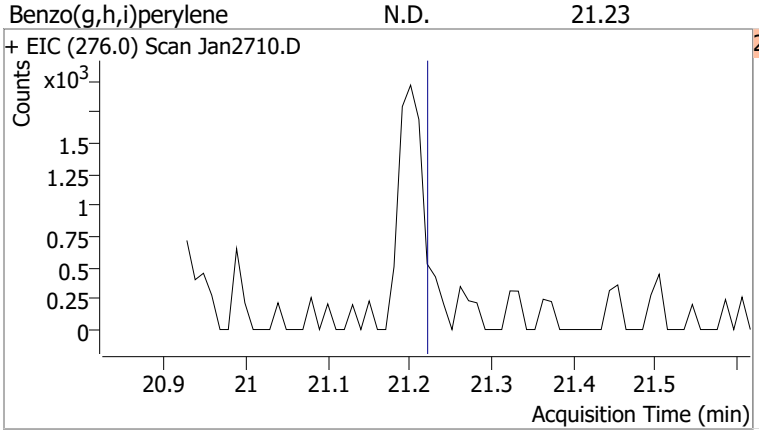


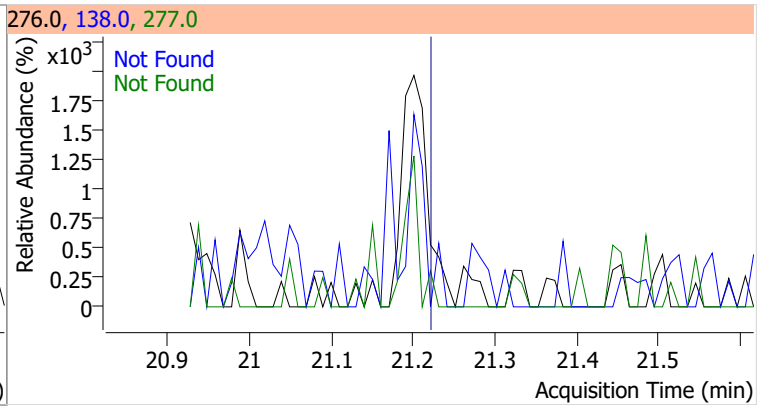
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





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CmdNewBatchTable	BL2000\sean	1/27/2022 1:42:11 PM	Create new batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\012722 DoD BNA cal.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	1/27/2022 1:42:23 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2701.D			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 1:42:28 PM	Set SampleType = TuneCheck for sample Jan2701.D; previous value = Sample			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 1:43:01 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 1:47:03 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 1:47:30 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	1/27/2022 2:24:53 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D			✓	
CmdOpenAndApplyMethodFromBatch	BL2000\sean	1/27/2022 2:25:38 PM	Open and apply method from batch: \\MASSHUNTER\Org\Data\SV5973N.I\sd012522\DoD BNA 2\012522 DoD BNA.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 2:28:46 PM	Set SampleType = Calibration for sample Jan2702.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 2:28:49 PM	Set LevelName = 7 for sample Jan2702.D; previous value =			✓	
CmdQuantitate	BL2000\sean	1/27/2022 2:28:57 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 2:29:40 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2702.D, from x, y = 4.429, 1241475 to 4.429, 1202133, result = 3343767; previous integration is from x, y = 4.542, 2223 to 4.685, 3254 and previous response = 3343767.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:29:43 PM	Split qualifier 66.0 of compound Aniline in sample Jan2702.D and keep left peak, new integration is from x, y = 4.542, 2223.2338719618 to 4.603, 2664.70734235469 and new response = 1811777, previous integration is from x, y = 4.542, 2223 to 4.685, 3254 and previous response = 3343767.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:29:46 PM	Split qualifier 65.0 of compound Aniline in sample Jan2702.D and keep left peak, new integration is from x, y = 4.542, 3093.22530264478 to 4.603, 3333.14679667248 and new response = 956262, previous integration is from x, y = 4.542, 3093 to 4.644, 3494 and previous response = 1949566.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:29:52 PM	Split qualifier 66.0 of compound Phenol in sample Jan2702.D and keep right peak, new integration is from x, y = 4.603, 2511.15302842043 to 4.685, 3052.92741131362 and new response = 1536385, previous integration is from x, y = 4.539, 2086 to 4.685, 3053 and previous response = 3348615.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:29:53 PM	Split qualifier 66.0 of compound Phenol in sample Jan2702.D and keep left peak, new integration is from x, y = 4.603, 2511.15302842043 to 4.654, 2849.78964800116 and new response = 1481462, previous integration is from x, y = 4.603, 2511 to 4.685, 3053 and previous response = 1536385.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:29:59 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2702.D and keep left peak, new integration is from x, y = 4.644, 1828.71184514445 to 4.705, 1934.60167559923 and new response = 2364647, previous integration is from x, y = 4.644, 1829 to 4.746, 2005 and previous response = 2848286.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:30:00 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2702.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:30:01 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2702.D; previous value = CO			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 2:30:05 PM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Jan2702.D, from x, y = 4.644, 1829 to 4.695, 2719, result = 2119562; previous integration is from x, y = 4.644, 1829 to 4.705, 1935 and previous response = 2364647.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:30:07 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2702.D; previous value = CO			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 2:30:09 PM	Apply target integration range 4.644-4.695 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2702.D, new integration is from x, y = 4.644, 3526 to 4.695, 278528 and new response = -244100; previous integration is from x, y = 4.654, 1186 to 4.817, 1377 and previous response = 1102032.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 2:30:10 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2702.D to y = 3526, new integration is from x, y = 4.644, 3526 to 4.695, 3526 and new response = 177203; previous integration is from x, y = 4.644, 3526 to 4.695, 278528 and previous response = -244100.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 2:30:15 PM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2702.D, from x, y = 4.644, 3526 to 4.685, 5929, result = 65234; previous integration is from x, y = 4.644, 3526 to 4.695, 3526 and previous response = 177203.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 2:30:18 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2702.D to y = 3526, new integration is from x, y = 4.644, 3526 to 4.685, 3526 and new response = 68179; previous integration is from x, y = 4.644, 3526 to 4.685, 5929 and previous response = 65234.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:30:23 PM	Split peak for compound 1,3-Dichlorobenzene in sample Jan2702.D and keep left peak, new integration is from x, y = 4.817, 0 to 4.920, 0 and new response = 3694547, previous integration is from x, y = 4.817, 0 to 4.991, 0 and previous response = 7545295.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:30:25 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Jan2702.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:30:27 PM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Jan2702.D and keep left peak, new integration is from x, y = 4.828, 0 to 4.920, 0 and new response = 2387151, previous integration is from x, y = 4.828, 0 to 4.981, 0 and previous response = 4855166.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:30:30 PM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Jan2702.D and keep left peak, new integration is from x, y = 4.828, 0 to 4.909, 0 and new response = 1300549, previous integration is from x, y = 4.828, 0 to 4.991, 0 and previous response = 2688343.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:30:35 PM	Split peak for compound 1,4-Dichlorobenzene in sample Jan2702.D and keep right peak, new integration is from x, y = 4.920, 435.964028341903 to 4.991, 557.189159376399 and new response = 3848618, previous integration is from x, y = 4.828, 280 to 4.991, 557 and previous response = 7537310.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:30:36 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2702.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:30:38 PM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Jan2702.D and keep right peak, new integration is from x, y = 4.920, 246.98904079828 to 4.981, 310.441961507141 and new response = 2466990, previous integration is from x, y = 4.828, 152 to 4.981, 310 and previous response = 4850632.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 2:30:40 PM	Manually integrate qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2702.D, from x, y = 4.736, 1154408 to 4.746, 1149532, result = 2684612; previous integration is from x, y = 4.828, 151 to 4.991, 313 and previous response = 2684612.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:30:41 PM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2702.D and keep right peak, new integration is from x, y = 4.909, 231.793512657912 to 4.991, 312.818068592741 and new response = 1386460, previous integration is from x, y = 4.828, 151 to 4.991, 313 and previous response = 2684612.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:31:26 PM	Split qualifier 63.0 of compound bis(-2-Chloroethoxy)Methane in sample Jan2702.D and keep left peak, new integration is from x, y = 6.137, 4252.37579151872 to 6.218, 5208.89031842892 and new response = 1728859, previous integration is from x, y = 6.137, 4252 to 6.300, 6173 and previous response = 2761341.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:31:47 PM	Split peak for compound 4-Chloro-3-Methylphenol in sample Jan2702.D and keep right peak, new integration is from x, y = 7.101, 3506.38468284678 to 7.204, 4293.08446085196 and new response = 1729566, previous integration is from x, y = 6.969, 2489 to 7.204, 4293 and previous response = 3540429.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:31:49 PM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Jan2702.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:31:51 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Jan2702.D and keep right peak, new integration is from x, y = 7.091, 780.78120146114 to 7.266, 1324.32168300889 and new response = 538155, previous integration is from x, y = 6.968, 398 to 7.266, 1324 and previous response = 1020591.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:31:52 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Jan2702.D and keep left peak, new integration is from x, y = 7.091, 780.78120146114 to 7.204, 1132.48691830416 and new response = 497360, previous integration is from x, y = 7.091, 781 to 7.266, 1324 and previous response = 538155.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:32:03 PM	Split peak for compound 4-Chloro-2-Methylphenol in sample Jan2702.D and keep left peak, new integration is from x, y = 6.969, 3563.69085500549 to 7.101, 5058.38322398299 and new response = 1804191, previous integration is from x, y = 6.969, 3564 to 7.204, 6221 and previous response = 3519899.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:32:04 PM	Set UserAnnotation = CO for compound 4-Chloro-2-Methylphenol in sample Jan2702.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:32:06 PM	Split qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Jan2702.D and keep left peak, new integration is from x, y = 6.958, 0 to 7.091, 0 and new response = 487911, previous integration is from x, y = 6.958, 0 to 7.266, 0 and previous response = 1037091.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:32:13 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Jan2702.D and keep left peak, new integration is from x, y = 7.553, 0 to 7.625, 0 and new response = 1330142, previous integration is from x, y = 7.553, 0 to 7.677, 0 and previous response = 2733136.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:32:16 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Jan2702.D and keep left peak, new integration is from x, y = 7.564, 0 to 7.625, 0 and new response = 1269126, previous integration is from x, y = 7.564, 0 to 7.677, 0 and previous response = 2602653.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:32:19 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Jan2702.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 2:32:25 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Jan2702.D, from x, y = 7.553, 1099123 to 7.779, 1019054, result = -11572934; previous integration is from x, y = 7.553, 0 to 7.677, 0 and previous response = 2733136.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 2:32:27 PM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Jan2702.D, from x = 7.553 to x = 7.779, new integration is from x, y = 7.553, 0 to 7.779, 3170 and new response = 2762586; previous integration is from x, y = 7.553, 1099123 to 7.779, 1019054 and previous response = -11572934.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 2:32:27 PM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Jan2702.D to y = 0, new integration is from x, y = 7.553, 0 to 7.779, 0 and new response = 2784072; previous integration is from x, y = 7.553, 0 to 7.779, 3170 and previous response = 2762586.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:32:28 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Jan2702.D and keep right peak, new integration is from x, y = 7.625, 0 to 7.779, 0 and new response = 1453930, previous integration is from x, y = 7.553, 0 to 7.779, 0 and previous response = 2784072.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:32:30 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Jan2702.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:32:31 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Jan2702.D and keep right peak, new integration is from x, y = 7.625, 0 to 7.677, 0 and new response = 1333527, previous integration is from x, y = 7.564, 0 to 7.677, 0 and previous response = 2602653.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 2:38:42 PM	Apply target integration range 8.486-8.578 to qualifier 152.0 for compound Acenaphthene in sample Jan2702.D, new integration is from x, y = 8.486, 8112 to 8.578, 10795 and new response = 2055612; previous integration is from x, y = 8.269, 1342 to 8.374, 2085 and previous response = 7254010.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 2:38:42 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Jan2702.D to y = 8112, new integration is from x, y = 8.486, 8112 to 8.578, 8112 and new response = 2063022; previous integration is from x, y = 8.486, 8112 to 8.578, 10795 and previous response = 2055612.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 2:38:48 PM	Apply target integration range 8.575-8.691 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Jan2702.D, new integration is from x, y = 8.575, 10102 to 8.691, 8281 and new response = 245482; previous integration is from x, y = 8.486, 1611 to 8.578, 1876 and previous response = 4009153.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 2:38:49 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2702.D to y = 8281, new integration is from x, y = 8.575, 8281 to 8.691, 8281 and new response = 251457; previous integration is from x, y = 8.575, 10102 to 8.691, 8281 and previous response = 245482.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:38:55 PM	Split qualifier 139.0 of compound Dibenzofuran in sample Jan2702.D and keep left peak, new integration is from x, y = 8.696, 1257.90355966906 to 8.742, 1430.99827691561 and new response = 2751029, previous integration is from x, y = 8.696, 1258 to 8.804, 1662 and previous response = 3345667.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:39:05 PM	Split qualifier 139.0 of compound 4-Nitrophenol in sample Jan2702.D and keep right peak, new integration is from x, y = 8.742, 1430.99827691561 to 8.804, 1661.81212326572 and new response = 594639, previous integration is from x, y = 8.696, 1258 to 8.804, 1662 and previous response = 3345667.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:39:14 PM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2702.D and keep right peak, new integration is from x, y = 8.742, 881.697425243153 to 8.855, 804.363440483449 and new response = 610964, previous integration is from x, y = 8.672, 930 to 8.855, 804 and previous response = 819837.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:39:26 PM	Split peak for compound Diethylphthalate in sample Jan2702.D and keep left peak, new integration is from x, y = 9.059, 303.680753116241 to 9.151, 392.300993748208 and new response = 4803320, previous integration is from x, y = 9.059, 304 to 9.213, 451 and previous response = 4863275.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:39:28 PM	Set UserAnnotation = CO for compound Diethylphthalate in sample Jan2702.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:39:29 PM	Split qualifier 177.0 of compound Diethylphthalate in sample Jan2702.D and keep left peak, new integration is from x, y = 9.070, 0 to 9.151, 0 and new response = 1048189, previous integration is from x, y = 9.070, 0 to 9.223, 0 and previous response = 1097961.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:39:46 PM	Split qualifier 141.0 of compound 4-Bromophenyl-phenylether in sample Jan2702.D and keep left peak, new integration is from x, y = 9.720, 2589.63871068229 to 9.775, 2555.2883280575 and new response = 1430076, previous integration is from x, y = 9.720, 2590 to 9.826, 2524 and previous response = 1564007.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 2:39:54 PM	Manually integrate qualifier 267.9 of compound Pentachlorophenol in sample Jan2702.D, from x, y = 9.816, 465316 to 9.826, 465316, result = -282912; previous integration is from x, y = 10.394, 579 to 10.447, 631 and previous response = 548600.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 2:39:55 PM	Apply target integration range 10.019-10.120 to qualifier 267.9 for compound Pentachlorophenol in sample Jan2702.D, new integration is from x, y = 10.019, 251 to 10.120, 3172 and new response = 457393; previous integration is from x, y = 9.816, 465316 to 9.826, 465316 and previous response = -282912.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:51:23 PM	Split peak for compound Phenanthrene in sample Jan2702.D and keep left peak, new integration is from x, y = 10.247, 1030.9666152844 to 10.323, 1465.96770945413 and new response = 7290114, previous integration is from x, y = 10.247, 1031 to 10.464, 2276 and previous response = 14756244.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:51:25 PM	Set UserAnnotation = CO for compound Phenanthrene in sample Jan2702.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:51:26 PM	Split qualifier 176.0 of compound Phenanthrene in sample Jan2702.D and keep left peak, new integration is from x, y = 10.252, 0 to 10.323, 0 and new response = 1398937, previous integration is from x, y = 10.252, 0 to 10.464, 0 and previous response = 2776253.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:51:30 PM	Split peak for compound Anthracene in sample Jan2702.D and keep right peak, new integration is from x, y = 10.323, 1255.76451053077 to 10.464, 1940.67149171507 and new response = 7468458, previous integration is from x, y = 10.245, 878 to 10.464, 1941 and previous response = 14759326.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 2:51:33 PM	Set UserAnnotation = CO for compound Anthracene in sample Jan2702.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 2:51:34 PM	Split qualifier 176.0 of compound Anthracene in sample Jan2702.D and keep right peak, new integration is from x, y = 10.323, 254.176156845789 to 10.464, 298.82017105817 and new response = 1374964, previous integration is from x, y = 10.253, 232 to 10.464, 299 and previous response = 2772099.			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 3:10:41 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 3:11:13 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	1/27/2022 4:41:48 PM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\012722 DoD BNA cal.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	1/27/2022 4:42:47 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 4:54:58 PM	Set SampleType = Calibration for sample Jan2703.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 4:55:03 PM	Set LevelName = 6 for sample Jan2703.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 4:55:07 PM	Set SampleType = Calibration for sample Jan2704.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 4:55:11 PM	Set LevelName = 5 for sample Jan2704.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 4:55:15 PM	Set SampleType = Calibration for sample Jan2705.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 4:55:19 PM	Set LevelName = 4 for sample Jan2705.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 4:55:24 PM	Set SampleType = Calibration for sample Jan2706.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	1/27/2022 4:55:28 PM	Set LevelName = 3 for sample Jan2706.D; previous value =			✓	
CmdQuantitate	BL2000\sean	1/27/2022 4:55:48 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateMerge	BL2000\sean	1/27/2022 5:07:03 PM	Merge peak with left peak for qualifier 66.0 of compound Aniline in sample Jan2706.D, new integration is from x, y = 4.543, 1762 to 4.654, 2008 and new response = 794583;previous integration is from x, y = 4.543, 1762 to 4.654, 2008 and previous response = 794583.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:07:05 PM	Split qualifier 65.0 of compound Aniline in sample Jan2706.D and keep left peak, new integration is from x, y = 4.542, 1280.59843703075 to 4.644, 1487.81449886308 and new response = 481694, previous integration is from x, y = 4.542, 1281 to 4.644, 1488 and previous response = 481694.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:07:09 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2706.D, from x, y = 4.543, 1762 to 4.593, 57784, result = 357297; previous integration is from x, y = 4.543, 1762 to 4.654, 2008 and previous response = 794583.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:07:10 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2706.D to y = 1762, new integration is from x, y = 4.543, 1762 to 4.593, 1762 and new response = 441815; previous integration is from x, y = 4.543, 1762 to 4.593, 57784 and previous response = 357297.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:07:11 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2706.D to y = 1762, new integration is from x, y = 4.543, 1762 to 4.593, 1762 and new response = 441815; previous integration is from x, y = 4.543, 1762 to 4.593, 1762 and previous response = 441815.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:07:14 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2706.D, from x, y = 4.542, 1281 to 4.593, 22866, result = 202638; previous integration is from x, y = 4.542, 1281 to 4.644, 1488 and previous response = 481694.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:07:16 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2706.D to y = 1281, new integration is from x, y = 4.542, 1281 to 4.593, 1281 and new response = 235675; previous integration is from x, y = 4.542, 1281 to 4.593, 22866 and previous response = 202638.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:07:22 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2706.D, from x, y = 4.593, 23627 to 4.654, 1894, result = 313304; previous integration is from x, y = 4.542, 1708 to 4.654, 1894 and previous response = 795074.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:07:24 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2706.D to y = 1894, new integration is from x, y = 4.593, 1894 to 4.654, 1894 and new response = 353260; previous integration is from x, y = 4.593, 23627 to 4.654, 1894 and previous response = 313304.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:07:28 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2706.D and keep left peak, new integration is from x, y = 4.644, 1354.7132652105 to 4.685, 1365.20184045211 and new response = 531471, previous integration is from x, y = 4.644, 1355 to 4.746, 1381 and previous response = 773871.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:07:32 PM	Apply target integration range 4.644-4.685 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2706.D, new integration is from x, y = 4.644, 1967 to 4.685, 14126 and new response = 4621; previous integration is from x, y = 4.675, 712 to 4.777, 730 and previous response = 301087.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:07:32 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2706.D to y = 1967, new integration is from x, y = 4.644, 1967 to 4.685, 1967 and new response = 19522; previous integration is from x, y = 4.644, 1967 to 4.685, 14126 and previous response = 4621.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:07:39 PM	Split peak for compound 1,3-Dichlorobenzene in sample Jan2706.D and keep left peak, new integration is from x, y = 4.818, 0 to 4.920, 0 and new response = 1021974, previous integration is from x, y = 4.818, 0 to 5.001, 0 and previous response = 2006115.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:07:40 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:07:42 PM	Apply target integration range 4.818-4.920 to qualifier 111.0 for compound 1,3-Dichlorobenzene in sample Jan2706.D, new integration is from x, y = 4.818, 0 to 4.920, 5381 and new response = 335970; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:07:43 PM	Drop baseline for qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Jan2706.D to y = 0, new integration is from x, y = 4.818, 0 to 4.920, 0 and new response = 352457; previous integration is from x, y = 4.818, 0 to 4.920, 5381 and previous response = 335970.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:07:48 PM	Split peak for compound 1,4-Dichlorobenzene in sample Jan2706.D and keep right peak, new integration is from x, y = 4.920, 0 to 5.001, 0 and new response = 984142, previous integration is from x, y = 4.818, 0 to 5.001, 0 and previous response = 2006115.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:07:50 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:07:52 PM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2706.D and keep right peak, new integration is from x, y = 4.909, 0 to 5.001, 0 and new response = 336164, previous integration is from x, y = 4.828, 0 to 5.001, 0 and previous response = 686490.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:08:00 PM	Manually integrate compound Benzyl Alcohol in sample Jan2706.D, from x, y = 5.073, 734028 to 5.195, 898058, result = -5559086; previous integration is from x, y = 5.237, 2568 to 5.328, 3491 and previous response = 777333.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:08:02 PM	Snap baseline for compound Benzyl Alcohol in sample Jan2706.D, from x = 5.073 to x = 5.195, new integration is from x, y = 5.073, 464 to 5.195, 5526 and new response = 420068; previous integration is from x, y = 5.073, 734028 to 5.195, 898058 and previous response = -5559086.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:08:02 PM	Drop baseline for compound Benzyl Alcohol in sample Jan2706.D to y = 464, new integration is from x, y = 5.073, 464 to 5.195, 464 and new response = 438681; previous integration is from x, y = 5.073, 464 to 5.195, 5526 and previous response = 420068.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:08:05 PM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:08:07 PM	Apply target integration range 5.073-5.195 to qualifier 107.0 for compound Benzyl Alcohol in sample Jan2706.D, new integration is from x, y = 5.073, 392 to 5.195, 3674 and new response = 301651; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:08:14 PM	Manually integrate compound 2-Methylphenol in sample Jan2706.D, from x, y = 5.236, 818498 to 5.338, 896037, result = -4557056; previous integration is from x, y = 5.412, 2971 to 5.522, 3692 and previous response = 939225.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:08:15 PM	Snap baseline for compound 2-Methylphenol in sample Jan2706.D, from x = 5.236 to x = 5.338, new integration is from x, y = 5.236, 3093 to 5.338, 5079 and new response = 671239; previous integration is from x, y = 5.236, 818498 to 5.338, 896037 and previous response = -4557056.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:08:16 PM	Drop baseline for compound 2-Methylphenol in sample Jan2706.D to y = 3093, new integration is from x, y = 5.236, 3093 to 5.338, 3093 and new response = 677324; previous integration is from x, y = 5.236, 3093 to 5.338, 5079 and previous response = 671239.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:08:17 PM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Jan2706.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:08:18 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Jan2706.D and keep right peak, new integration is from x, y = 5.236, 1625.58128884821 to 5.328, 2237.61024964343 and new response = 784432, previous integration is from x, y = 5.075, 551 to 5.328, 2238 and previous response = 1225288.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:08:22 PM	Apply target integration range 5.410-5.522 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Jan2706.D, new integration is from x, y = 5.410, 2510 to 5.522, 9364 and new response = 788213; previous integration is from x, y = 5.240, 3825 to 5.328, 3518 and previous response = 774480.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:08:23 PM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Jan2706.D to y = 2510, new integration is from x, y = 5.410, 2510 to 5.522, 2510 and new response = 811315; previous integration is from x, y = 5.410, 2510 to 5.522, 9364 and previous response = 788213.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:08:30 PM	Split qualifier 77.0 of compound Nitrobenzene in sample Jan2706.D and keep right peak, new integration is from x, y = 5.532, 4303.1368781423 to 5.634, 4076.92576784517 and new response = 451849, previous integration is from x, y = 5.410, 4577 to 5.634, 4077 and previous response = 716699.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:08:36 PM	Split qualifier 51.0 of compound Nitrobenzene in sample Jan2706.D and keep right peak, new integration is from x, y = 5.543, 5751.827222387 to 5.644, 5401.55990085395 and new response = 282101, previous integration is from x, y = 5.412, 6206 to 5.644, 5402 and previous response = 426257.			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 5:08:45 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:08:57 PM	Split qualifier 129.0 of compound Naphthalene in sample Jan2706.D and keep left peak, new integration is from x, y = 6.376, 725.715057380719 to 6.424, 731.736794950115 and new response = 215717, previous integration is from x, y = 6.376, 726 to 6.475, 738 and previous response = 258329.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:09:01 PM	Split peak for compound 4-Chlorophenol in sample Jan2706.D and keep left peak, new integration is from x, y = 6.424, 523.75454693016 to 6.475, 570.26691484284 and new response = 168704, previous integration is from x, y = 6.424, 524 to 6.557, 645 and previous response = 201132.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:09:03 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:09:04 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2706.D and keep left peak, new integration is from x, y = 6.434, 1480.35593191345 to 6.485, 1628.91475493339 and new response = 571915, previous integration is from x, y = 6.434, 1480 to 6.557, 1837 and previous response = 671870.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:09:13 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Jan2706.D and keep left peak, new integration is from x, y = 7.091, 327.057683876306 to 7.204, 414.428747745515 and new response = 132193, previous integration is from x, y = 7.091, 327 to 7.256, 454 and previous response = 142082.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:09:18 PM	Split qualifier 115.0 of compound 2-Methylnaphthalene in sample Jan2706.D and keep left peak, new integration is from x, y = 7.200, 1389.68322349301 to 7.307, 1508.48301382243 and new response = 455387, previous integration is from x, y = 7.200, 1390 to 7.420, 1634 and previous response = 926134.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:09:26 PM	Manually integrate compound 1-Methylnaphthalene in sample Jan2706.D, from x, y = 7.317, 281493 to 7.399, 349855, result = -408419; previous integration is from x, y = 7.204, 1784 to 7.297, 1831 and previous response = 1155395.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:09:27 PM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2706.D, from x = 7.317 to x = 7.399, new integration is from x, y = 7.317, 5675 to 7.399, 7842 and new response = 1114534; previous integration is from x, y = 7.317, 281493 to 7.399, 349855 and previous response = -408419.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:09:34 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:09:35 PM	Apply target integration range 7.317-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2706.D, new integration is from x, y = 7.317, 6454 to 7.399, 8137 and new response = 1251587; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:09:37 PM	Apply target integration range 7.317-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2706.D, new integration is from x, y = 7.317, 2709 to 7.399, 4148 and new response = 458225; previous integration is from x, y = 7.184, 829 to 7.420, 1001 and previous response = 934113.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:09:46 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Jan2706.D and keep left peak, new integration is from x, y = 7.543, 0 to 7.615, 0 and new response = 347802, previous integration is from x, y = 7.543, 0 to 7.749, 0 and previous response = 739525.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:09:47 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:09:49 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Jan2706.D and keep left peak, new integration is from x, y = 7.567, 106.008436255278 to 7.615, 139.198512078254 and new response = 330634, previous integration is from x, y = 7.567, 106 to 7.759, 239 and previous response = 702417.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:09:52 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Jan2706.D and keep right peak, new integration is from x, y = 7.615, 0 to 7.749, 0 and new response = 391723, previous integration is from x, y = 7.543, 0 to 7.749, 0 and previous response = 739525.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:09:53 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:09:55 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Jan2706.D and keep right peak, new integration is from x, y = 7.615, 140.427882503068 to 7.759, 254.553007282027 and new response = 371737, previous integration is from x, y = 7.567, 102 to 7.759, 255 and previous response = 702348.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:10:03 PM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Jan2706.D and keep left peak, new integration is from x, y = 8.190, 2386.24984958902 to 8.251, 2429.95627433524 and new response = 222629, previous integration is from x, y = 8.190, 2386 to 8.292, 2459 and previous response = 283651.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:10:11 PM	Apply target integration range 8.486-8.558 to qualifier 152.0 for compound Acenaphthene in sample Jan2706.D, new integration is from x, y = 8.486, 2538 to 8.558, 5125 and new response = 597227; previous integration is from x, y = 8.264, 1138 to 8.364, 1343 and previous response = 1955776.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:10:17 PM	Apply target integration range 8.568-8.650 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Jan2706.D, new integration is from x, y = 8.568, 3647 to 8.650, 2847 and new response = 43887; previous integration is from x, y = 8.486, 848 to 8.558, 886 and previous response = 1165307.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:10:18 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2706.D to y = 2847, new integration is from x, y = 8.568, 2847 to 8.650, 2847 and new response = 45851; previous integration is from x, y = 8.568, 3647 to 8.650, 2847 and previous response = 43887.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:10:28 PM	Manually integrate qualifier 139.0 of compound 4-Nitrophenol in sample Jan2706.D, from x, y = 8.732, 62668 to 8.793, 593, result = 31178; previous integration is from x, y = 8.692, 467 to 8.793, 593 and previous response = 812651.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:10:29 PM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Jan2706.D to y = 593, new integration is from x, y = 8.732, 593 to 8.793, 593 and new response = 145489; previous integration is from x, y = 8.732, 62668 to 8.793, 593 and previous response = 31178.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:11:06 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2706.D, from x, y = 8.732, 5605 to 8.814, 1902, result = 118374; previous integration is from x, y = 8.701, 2101 to 8.814, 1902 and previous response = 209756.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:11:07 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2706.D to y = 1902, new integration is from x, y = 8.732, 1902 to 8.814, 1902 and new response = 127467; previous integration is from x, y = 8.732, 5605 to 8.814, 1902 and previous response = 118374.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:11:12 PM	Apply target integration range 9.102-9.182 to qualifier 167.0 for compound Fluorene in sample Jan2706.D, new integration is from x, y = 9.102, 662 to 9.182, 1124 and new response = 203731; previous integration is from x, y = 9.223, 721 to 9.387, 934 and previous response = 338944.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:11:13 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Jan2706.D to y = 662, new integration is from x, y = 9.102, 662 to 9.182, 662 and new response = 204847; previous integration is from x, y = 9.102, 662 to 9.182, 1124 and previous response = 203731.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:11:20 PM	Split peak for compound Diethylphthalate in sample Jan2706.D and keep left peak, new integration is from x, y = 9.049, 0 to 9.151, 0 and new response = 1172285, previous integration is from x, y = 9.049, 0 to 9.213, 0 and previous response = 1190959.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:11:22 PM	Manually integrate qualifier 150.0 of compound Diethylphthalate in sample Jan2706.D, from x, y = 8.793, 99663 to 8.793, 102926, result = 149141; previous integration is from x, y = 9.060, 257 to 9.181, 293 and previous response = 149141.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:11:23 PM	Split qualifier 150.0 of compound Diethylphthalate in sample Jan2706.D and keep left peak, new integration is from x, y = 9.060, 256.51181194617 to 9.111, 271.572484620142 and new response = 140873, previous integration is from x, y = 9.060, 257 to 9.181, 293 and previous response = 149141.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:11:27 PM	Set UserAnnotation = CO for compound Diethylphthalate in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:11:47 PM	Split qualifier 65.0 of compound 4-Nitroaniline in sample Jan2706.D and keep left peak, new integration is from x, y = 9.182, 3076.11069155998 to 9.223, 3152.59667767047 and new response = 148108, previous integration is from x, y = 9.182, 3076 to 9.264, 3229 and previous response = 169749.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:11:49 PM	Split peak for compound 4-Nitroaniline in sample Jan2706.D and keep left peak, new integration is from x, y = 9.182, 308.904190902244 to 9.233, 319.895872923384 and new response = 149484, previous integration is from x, y = 9.182, 309 to 9.334, 342 and previous response = 160000.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:11:51 PM	Set UserAnnotation = CO for compound 4-Nitroaniline in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:11:54 PM	Split qualifier 92.0 of compound 4-Nitroaniline in sample Jan2706.D and keep left peak, new integration is from x, y = 9.182, 1233.05286727988 to 9.264, 1279.56217585725 and new response = 74292, previous integration is from x, y = 9.182, 1233 to 9.264, 1280 and previous response = 74292.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:12:02 PM	Apply target integration range 9.336-9.417 to qualifier 51.0 for compound Azobenzene in sample Jan2706.D, new integration is from x, y = 9.336, 22208 to 9.417, 5486 and new response = 343314; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:12:03 PM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Jan2706.D to y = 5486, new integration is from x, y = 9.336, 5486 to 9.417, 5486 and new response = 384366; previous integration is from x, y = 9.336, 22208 to 9.417, 5486 and previous response = 343314.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:12:15 PM	Manually integrate compound Anthracene in sample Jan2706.D, from x, y = 10.323, 722938 to 10.424, 852507, result = -2741969; previous integration is from x, y = 10.242, 486 to 10.313, 639 and previous response = 2120346.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:12:17 PM	Snap baseline for compound Anthracene in sample Jan2706.D, from x = 10.323 to x = 10.424, new integration is from x, y = 10.323, 19744 to 10.424, 5169 and new response = 1969323; previous integration is from x, y = 10.323, 722938 to 10.424, 852507 and previous response = -2741969.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:12:18 PM	Drop baseline for compound Anthracene in sample Jan2706.D to y = 5169, new integration is from x, y = 10.323, 5169 to 10.424, 5169 and new response = 2013609; previous integration is from x, y = 10.323, 19744 to 10.424, 5169 and previous response = 1969323.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:12:19 PM	Set UserAnnotation = CO for compound Anthracene in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:12:20 PM	Apply target integration range 10.323-10.424 to qualifier 176.0 for compound Anthracene in sample Jan2706.D, new integration is from x, y = 10.323, 3247 to 10.424, 1838 and new response = 359552; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:12:22 PM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Jan2706.D to y = 1838, new integration is from x, y = 10.323, 1838 to 10.424, 1838 and new response = 363833; previous integration is from x, y = 10.323, 3247 to 10.424, 1838 and previous response = 359552.			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 5:12:57 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:13:11 PM	Split qualifier 66.0 of compound Aniline in sample Jan2705.D and keep left peak, new integration is from x, y = 4.552, 1931.06610865226 to 4.685, 2091.40055214719 and new response = 1438283, previous integration is from x, y = 4.552, 1931 to 4.828, 2264 and previous response = 1499561.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:13:12 PM	Split qualifier 66.0 of compound Aniline in sample Jan2705.D and keep left peak, new integration is from x, y = 4.552, 1931.06610865226 to 4.593, 1980.3842990556 and new response = 728320, previous integration is from x, y = 4.552, 1931 to 4.685, 2091 and previous response = 1438283.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:13:16 PM	Split qualifier 65.0 of compound Aniline in sample Jan2705.D and keep left peak, new integration is from x, y = 4.552, 1918.52360199728 to 4.644, 2176.28857168075 and new response = 861319, previous integration is from x, y = 4.552, 1919 to 4.644, 2176 and previous response = 861319.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:13:21 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2705.D, from x, y = 4.552, 1919 to 4.593, 38335, result = 341747; previous integration is from x, y = 4.552, 1919 to 4.644, 2176 and previous response = 861319.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:13:22 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2705.D to y = 1919, new integration is from x, y = 4.552, 1919 to 4.593, 1919 and new response = 386357; previous integration is from x, y = 4.552, 1919 to 4.593, 38335 and previous response = 341747.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:13:29 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2705.D, from x, y = 4.593, 5264 to 4.828, 2610, result = 760034; previous integration is from x, y = 4.552, 1978 to 4.828, 2610 and previous response = 1496343.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:13:31 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2705.D to y = 2610, new integration is from x, y = 4.593, 2610 to 4.828, 2610 and new response = 778738; previous integration is from x, y = 4.593, 5264 to 4.828, 2610 and previous response = 760034.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:13:32 PM	Split qualifier 66.0 of compound Phenol in sample Jan2705.D and keep left peak, new integration is from x, y = 4.593, 2609.93443512512 to 4.674, 2609.93443512512 and new response = 699895, previous integration is from x, y = 4.593, 2610 to 4.828, 2610 and previous response = 778738.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:13:38 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2705.D and keep left peak, new integration is from x, y = 4.644, 1396.04806443551 to 4.685, 1422.92123829425 and new response = 883874, previous integration is from x, y = 4.644, 1396 to 4.746, 1463 and previous response = 1307360.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:13:39 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2705.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:13:41 PM	Apply target integration range 4.644-4.685 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2705.D, new integration is from x, y = 4.644, 2402 to 4.685, 8121 and new response = 20442; previous integration is from x, y = 4.685, 853 to 4.776, 908 and previous response = 493977.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:13:42 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2705.D to y = 2402, new integration is from x, y = 4.644, 2402 to 4.685, 2402 and new response = 27451; previous integration is from x, y = 4.644, 2402 to 4.685, 8121 and previous response = 20442.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:18:35 PM	Manually integrate compound 1,4-Dichlorobenzene in sample Jan2705.D, from x, y = 4.919, 1110112 to 5.022, 1178787, result = -5223131; previous integration is from x, y = 4.817, 253 to 4.919, 425 and previous response = 1714548.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:18:36 PM	Snap baseline for compound 1,4-Dichlorobenzene in sample Jan2705.D, from x = 4.919 to x = 5.022, new integration is from x, y = 4.919, 3903 to 5.022, 1951 and new response = 1772120; previous integration is from x, y = 4.919, 1110112 to 5.022, 1178787 and previous response = -5223131.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:18:37 PM	Drop baseline for compound 1,4-Dichlorobenzene in sample Jan2705.D to y = 1951, new integration is from x, y = 4.919, 1951 to 5.022, 1951 and new response = 1778101; previous integration is from x, y = 4.919, 3903 to 5.022, 1951 and previous response = 1772120.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:18:38 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2705.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:18:39 PM	Apply target integration range 4.919-5.022 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Jan2705.D, new integration is from x, y = 4.919, 2761 to 5.022, 1836 and new response = 1136662; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:18:41 PM	Apply target integration range 4.919-5.022 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Jan2705.D, new integration is from x, y = 4.919, 3262 to 5.022, 736 and new response = 594994; previously no peak.			✓	
CmdSelectPeak	BL2000\sean	1/27/2022 5:18:52 PM	Select peak for compound 2-Methylphenol in sample Jan2705.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:18:53 PM	Split peak for compound 2-Methylphenol in sample Jan2705.D and keep left peak, new integration is from x, y = 5.236, 1936.56542683652 to 5.410, 3080.23555832196 and new response = 1185666, previous integration is from x, y = 5.236, 1937 to 5.522, 3820 and previous response = 2700846.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:18:55 PM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Jan2705.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:18:56 PM	Apply target integration range 5.236-5.410 to qualifier 108.0 for compound 2-Methylphenol in sample Jan2705.D, new integration is from x, y = 5.236, 4002 to 5.410, 4089 and new response = 1385630; previous integration is from x, y = 5.430, 3032 to 5.512, 3576 and previous response = 1261155.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:18:57 PM	Drop baseline for qualifier 108.0 of compound 2-Methylphenol in sample Jan2705.D to y = 4002, new integration is from x, y = 5.236, 4002 to 5.410, 4002 and new response = 1386083; previous integration is from x, y = 5.236, 4002 to 5.410, 4089 and previous response = 1385630.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:19:02 PM	Split peak for compound 4Methylphenol/3Methylphenol in sample Jan2705.D and keep right peak, new integration is from x, y = 5.410, 3982.01878066159 to 5.522, 3864.35487975727 and new response = 1511992, previous integration is from x, y = 5.245, 4155 to 5.522, 3864 and previous response = 2681359.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:19:03 PM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Jan2705.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:19:05 PM	Split qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Jan2705.D and keep right peak, new integration is from x, y = 5.410, 3781.07407450621 to 5.512, 3461.16869564651 and new response = 1260745, previous integration is from x, y = 5.238, 4320 to 5.512, 3461 and previous response = 2645869.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:19:13 PM	Apply target integration range 5.553-5.645 to qualifier 77.0 for compound Nitrobenzene in sample Jan2705.D, new integration is from x, y = 5.553, 6955 to 5.645, 6489 and new response = 772715; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:19:14 PM	Apply target integration range 5.553-5.645 to qualifier 51.0 for compound Nitrobenzene in sample Jan2705.D, new integration is from x, y = 5.553, 7921 to 5.645, 8878 and new response = 470430; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:19:28 PM	Split peak for compound Naphthalene in sample Jan2705.D and keep left peak, new integration is from x, y = 6.372, 1758.25406867408 to 6.434, 2019.97862110772 and new response = 3033025, previous integration is from x, y = 6.372, 1758 to 6.475, 2194 and previous response = 3975724.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:19:30 PM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2705.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:19:31 PM	Split qualifier 129.0 of compound Naphthalene in sample Jan2705.D and keep left peak, new integration is from x, y = 6.372, 797.724962107181 to 6.434, 877.708035857871 and new response = 345486, previous integration is from x, y = 6.372, 798 to 6.475, 931 and previous response = 416000.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:19:33 PM	Split qualifier 102.0 of compound Naphthalene in sample Jan2705.D and keep left peak, new integration is from x, y = 6.372, 423.392876944005 to 6.424, 434.398604945767 and new response = 282420, previous integration is from x, y = 6.372, 423 to 6.475, 445 and previous response = 328580.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:19:37 PM	Split peak for compound 4-Chlorophenol in sample Jan2705.D and keep left peak, new integration is from x, y = 6.424, 711.378384532638 to 6.475, 741.711713163556 and new response = 283200, previous integration is from x, y = 6.424, 711 to 6.557, 790 and previous response = 337654.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:19:38 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2705.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:19:40 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2705.D and keep right peak, new integration is from x, y = 6.434, 1765.07651552224 to 6.475, 1915.87361675236 and new response = 943356, previous integration is from x, y = 6.372, 1539 to 6.475, 1916 and previous response = 3977258.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:19:45 PM	Apply target integration range 6.475-6.578 to qualifier 129.0 for compound p-Chloroaniline in sample Jan2705.D, new integration is from x, y = 6.475, 3945 to 6.578, 16944 and new response = 391775; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:19:46 PM	Apply target integration range 6.475-6.578 to qualifier 65.0 for compound p-Chloroaniline in sample Jan2705.D, new integration is from x, y = 6.475, 19096 to 6.578, 7478 and new response = 319070; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:19:48 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Jan2705.D to y = 3945, new integration is from x, y = 6.475, 3945 to 6.578, 3945 and new response = 431825; previous integration is from x, y = 6.475, 3945 to 6.578, 16944 and previous response = 391775.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:19:50 PM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Jan2705.D to y = 7478, new integration is from x, y = 6.475, 7478 to 6.578, 7478 and new response = 354865; previous integration is from x, y = 6.475, 19096 to 6.578, 7478 and previous response = 319070.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:19:58 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Jan2705.D and keep left peak, new integration is from x, y = 7.091, 575.750707445197 to 7.214, 760.895847321291 and new response = 226233, previous integration is from x, y = 7.091, 576 to 7.255, 823 and previous response = 242821.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:20:00 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Jan2705.D to y = 576, new integration is from x, y = 7.091, 576 to 7.214, 576 and new response = 226918; previous integration is from x, y = 7.091, 576 to 7.214, 761 and previous response = 226233.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:20:05 PM	Split qualifier 115.0 of compound 2-Methylnaphthalene in sample Jan2705.D and keep left peak, new integration is from x, y = 7.205, 1446.84127446741 to 7.317, 1718.97615050374 and new response = 807144, previous integration is from x, y = 7.205, 1447 to 7.420, 1967 and previous response = 1630136.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:20:18 PM	Manually integrate compound 1-Methylnaphthalene in sample Jan2705.D, from x, y = 7.317, 787843 to 7.399, 722064, result = -1722711; previous integration is from x, y = 7.204, 2715 to 7.307, 2592 and previous response = 1988748.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:20:19 PM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2705.D, from x = 7.317 to x = 7.399, new integration is from x, y = 7.317, 9433 to 7.399, 13002 and new response = 1943163; previous integration is from x, y = 7.317, 787843 to 7.399, 722064 and previous response = -1722711.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:20:20 PM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2705.D to y = 9433, new integration is from x, y = 7.317, 9433 to 7.399, 9433 and new response = 1951959; previous integration is from x, y = 7.317, 9433 to 7.399, 13002 and previous response = 1943163.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:20:22 PM	Apply target integration range 7.317-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2705.D, new integration is from x, y = 7.317, 4021 to 7.399, 7587 and new response = 800566; previous integration is from x, y = 7.202, 1028 to 7.420, 1251 and previous response = 1638831.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:20:25 PM	Apply target integration range 7.317-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2705.D, new integration is from x, y = 7.317, 8660 to 7.399, 13326 and new response = 2196950; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:20:27 PM	Drop baseline for qualifier 142.0 of compound 1-Methylnaphthalene in sample Jan2705.D to y = 8660, new integration is from x, y = 7.317, 8660 to 7.399, 8660 and new response = 2208450; previous integration is from x, y = 7.317, 8660 to 7.399, 13326 and previous response = 2196950.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:21:16 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Jan2705.D and keep left peak, new integration is from x, y = 7.553, 0 to 7.615, 0 and new response = 600786, previous integration is from x, y = 7.553, 0 to 7.759, 0 and previous response = 1271418.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:21:17 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Jan2705.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:21:19 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Jan2705.D and keep left peak, new integration is from x, y = 7.563, 0 to 7.615, 0 and new response = 579458, previous integration is from x, y = 7.563, 0 to 7.759, 0 and previous response = 1226059.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:21:23 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Jan2705.D and keep right peak, new integration is from x, y = 7.615, 174.405635890826 to 7.759, 276.02141475396 and new response = 668690, previous integration is from x, y = 7.559, 135 to 7.759, 276 and previous response = 1268911.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:21:25 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Jan2705.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:21:26 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Jan2705.D and keep right peak, new integration is from x, y = 7.615, 247.478569254539 to 7.759, 475.185934281566 and new response = 643484, previous integration is from x, y = 7.567, 172 to 7.759, 475 and previous response = 1222262.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:21:34 PM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Jan2705.D and keep left peak, new integration is from x, y = 8.185, 2923.10212353484 to 8.261, 3044.28973418248 and new response = 397275, previous integration is from x, y = 8.185, 2923 to 8.353, 3191 and previous response = 530320.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:22:36 PM	Apply target integration range 8.568-8.650 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Jan2705.D, new integration is from x, y = 8.568, 7498 to 8.650, 3813 and new response = 91719; previous integration is from x, y = 8.486, 1477 to 8.558, 1480 and previous response = 1889072.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:22:37 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2705.D to y = 3813, new integration is from x, y = 8.568, 3813 to 8.650, 3813 and new response = 100767; previous integration is from x, y = 8.568, 7498 to 8.650, 3813 and previous response = 91719.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:22:45 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2705.D and keep right peak, new integration is from x, y = 8.814, 2882.07005950953 to 8.864, 2779.1909678307 and new response = 2817, previous integration is from x, y = 8.701, 3114 to 8.864, 2779 and previous response = 391294.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:22:47 PM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2705.D and keep right peak, new integration is from x, y = 8.783, 791.397538382731 to 8.816, 789.161393519515 and new response = 835, previous integration is from x, y = 8.701, 797 to 8.816, 789 and previous response = 352397.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:22:50 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2705.D, from x, y = 8.732, 12129 to 8.864, 2779, result = 211326; previous integration is from x, y = 8.814, 2882 to 8.864, 2779 and previous response = 2817.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:22:51 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2705.D to y = 2779, new integration is from x, y = 8.732, 2779 to 8.864, 2779 and new response = 248263; previous integration is from x, y = 8.732, 12129 to 8.864, 2779 and previous response = 211326.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:22:54 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2705.D, from x, y = 8.732, -349 to 8.816, 789, result = 277598; previous integration is from x, y = 8.783, 791 to 8.816, 789 and previous response = 835.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:22:55 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2705.D to y = -349, new integration is from x, y = 8.732, -349 to 8.816, -349 and new response = 280330; previous integration is from x, y = 8.732, -349 to 8.816, 789 and previous response = 277598.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:23:04 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2705.D, from x, y = 9.182, 4242 to 9.233, 4172, result = 263422; previous integration is from x, y = 9.069, 2934 to 9.284, 3388 and previous response = 584074.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:23:10 PM	Apply target integration range 9.213-9.295 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Jan2705.D, new integration is from x, y = 9.213, 3244 to 9.295, 2168 and new response = 91790; previous integration is from x, y = 9.054, 1501 to 9.162, 1420 and previous response = 129371.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:23:11 PM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Jan2705.D to y = 2168, new integration is from x, y = 9.213, 2168 to 9.295, 2168 and new response = 94433; previous integration is from x, y = 9.213, 3244 to 9.295, 2168 and previous response = 91790.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:23:42 PM	Split peak for compound Phenol-d5 in sample Jan2705.D and keep left peak, new integration is from x, y = 4.542, 0 to 4.685, 0 and new response = 1445163, previous integration is from x, y = 4.542, 0 to 4.725, 0 and previous response = 1529089.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:23:43 PM	Set UserAnnotation = CO for compound Phenol-d5 in sample Jan2705.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 5:25:06 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdUpdateQualifierRatios	BL2000\sean	1/27/2022 5:25:34 PM	Update qualifier ratios for compound Perylene-d12; Update qualifier ratios for compound Chrysene-d12; Update qualifier ratios for compound Phenanthrene-d10; Update qualifier ratios for compound Acenaphthene-d10; Update qualifier ratios for compound Naphthalene-d8; Update qualifier ratios for compound Terphenyl-d14; Update qualifier ratios for compound 2,4,6-Tribromophenol; Update qualifier ratios for compound 2-Fluorobiphenyl; Update qualifier ratios for compound Nitrobenzene-d5; Update qualifier ratios for compound Phenol-d5; Update qualifier ratios for compound 2-Fluorophenol; Update qualifier ratios for compound Benzo(g,h,i)perylene; Update qualifier ratios for compound Dibenzo(a,h)anthracene; Update qualifier ratios for compound Indeno(1,2,3-c,d)pyrene; Update qualifier ratios for compound Benzo(a)pyrene; Update qualifier ratios for compound Benzo(k)fluoranthene; Update qualifier ratios for compound Benzo(b)fluoranthene; Update qualifier ratios for compound Di-n-octyl Phthalate; Update qualifier ratios for compound bis(2-ethylhexyl)Phthalate; Update qualifier ratios for compound 3,3-Dichlorobenzidine; Update qualifier ratios for compound Chrysene; Update qualifier ratios for compound Benzo(a)Anthracene; Update qualifier ratios for compound Butylbenzylphthalate; Update qualifier ratios for compound Pyrene; Update qualifier ratios for compound Benzidine; Update qualifier ratios for compound Fluoranthene; Update qualifier ratios for compound Di-n-Butylphthalate; Update qualifier ratios for compound Triallate; Update qualifier ratios for compound Anthracene; Update qualifier ratios for compound Phenanthrene; Update qualifier ratios for compound Pentachlorophenol; Update qualifier ratios for compound Hexachlorobenzene; Update qualifier ratios for compound 4-Bromophenyl-phenylether; Update qualifier ratios for compound Azobenzene; Update qualifier ratios for compound N-nitrosodiphenylamine; Update qualifier ratios for compound 4,6-Dinitro-2-			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			methylphenol; Update qualifier ratios for compound 4-Nitroaniline; Update qualifier ratios for compound Diethylphthalate; Update qualifier ratios for compound 4-Chlorophenyl-phenylether; Update qualifier ratios for compound Fluorene; Update qualifier ratios for compound 2,4-Dinitrotoluene; Update qualifier ratios for compound 4-Nitrophenol; Update qualifier ratios for compound Dibenzofuran; Update qualifier ratios for compound 2,4-Dinitrophenol; Update qualifier ratios for compound 3-Nitroaniline; Update qualifier ratios for compound Acenaphthene; Update qualifier ratios for compound 2,6-Dinitrotoluene; Update qualifier ratios for compound Acenaphthylene; Update qualifier ratios for compound Dimethyl Phthalate; Update qualifier ratios for compound 2-Nitroaniline; Update qualifier ratios for compound 2-Chloronaphthalene; Update qualifier ratios for compound 2,4,5-Trichlorophenol; Update qualifier ratios for compound 2,4,6-Trichlorophenol; Update qualifier ratios for compound Hexachlorocyclopentadiene; Update qualifier ratios for compound 4-Chloro-2-Methylphenol; Update qualifier ratios for compound 1-Methylnaphthalene; Update qualifier ratios for compound 2-Methylnaphthalene; Update qualifier ratios for compound 4-Chloro-3-Methylphenol; Update qualifier ratios for compound Hexachlorobutadiene; Update qualifier ratios for compound p-Chloroaniline; Update qualifier ratios for compound 4-Chlorophenol; Update qualifier ratios for compound Naphthalene; Update qualifier ratios for compound 1,2,4-Trichlorobenzene; Update qualifier ratios for compound 2,4-Dichlorophenol; Update qualifier ratios for compound bis(-2-Chloroethoxy)Methane; Update qualifier ratios for compound 2,4-Dimethylphenol; Update qualifier ratios for compound 2-Nitrophenol; Update qualifier ratios for compound Isophorone; Update qualifier ratios for compound Nitrobenzene; Update qualifier ratios for compound N-nitroso-Di-n-propylamine; Update qualifier ratios for compound Hexachloroethane; Update qualifier ratios for compound 4Methylphenol/3Methylphenol; Update				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			qualifier ratios for compound 2-Methylphenol; Update qualifier ratios for compound bis(2-chloroisopropyl)Ether; Update qualifier ratios for compound Benzyl Alcohol; Update qualifier ratios for compound 1,2-Dichlorobenzene; Update qualifier ratios for compound 1,4-Dichlorobenzene; Update qualifier ratios for compound 1,3-Dichlorobenzene; Update qualifier ratios for compound 2-Chlorophenol; Update qualifier ratios for compound bis(-2-Chloroethyl)Ether; Update qualifier ratios for compound Phenol; Update qualifier ratios for compound Aniline; Update qualifier ratios for compound Pyridine; Update qualifier ratios for compound Carbazole; Update qualifier ratios for compound Benzoic Acid; Update qualifier ratios for compound o-Terphenyl; Update qualifier ratios for compound N-Nitrosodimethylamine; Update qualifier ratios for compound 1,4-Dichlorobenzene-d4;				
CmdQuantitate	BL2000\sean	1/27/2022 5:25:56 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:26:38 PM	Split qualifier 66.0 of compound Aniline in sample Jan2704.D and keep left peak, new integration is from x, y = 4.549, 2083.46903854844 to 4.685, 2448.61124726528 and new response = 1710389, previous integration is from x, y = 4.549, 2083 to 4.828, 2833 and previous response = 1798050.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:26:39 PM	Split qualifier 66.0 of compound Aniline in sample Jan2704.D and keep left peak, new integration is from x, y = 4.549, 2083.46903854844 to 4.593, 2201.31181449193 and new response = 858825, previous integration is from x, y = 4.549, 2083 to 4.685, 2449 and previous response = 1710389.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:26:42 PM	Split qualifier 65.0 of compound Aniline in sample Jan2704.D and keep left peak, new integration is from x, y = 4.552, 2448.54000152095 to 4.644, 2696.71209544738 and new response = 1029811, previous integration is from x, y = 4.552, 2449 to 4.818, 3166 and previous response = 1655474.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:26:43 PM	Split qualifier 65.0 of compound Aniline in sample Jan2704.D and keep left peak, new integration is from x, y = 4.552, 2448.54000152095 to 4.593, 2558.63341453389 and new response = 449941, previous integration is from x, y = 4.552, 2449 to 4.644, 2697 and previous response = 1029811.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:26:49 PM	Apply target integration range 4.593-4.654 to qualifier 66.0 for compound Phenol in sample Jan2704.D, new integration is from x, y = 4.593, 182784 to 4.654, 16912 and new response = 463674; previous integration is from x, y = 4.548, 2002 to 4.828, 2850 and previous response = 1798556.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:26:50 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2704.D to y = 16912, new integration is from x, y = 4.593, 16912 to 4.654, 16912 and new response = 768629; previous integration is from x, y = 4.593, 182784 to 4.654, 16912 and previous response = 463674.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:26:56 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2704.D and keep left peak, new integration is from x, y = 4.644, 1654.47085824116 to 4.685, 1687.33787886109 and new response = 1044473, previous integration is from x, y = 4.644, 1654 to 4.736, 1728 and previous response = 1541838.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:26:57 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2704.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:27:00 PM	Apply target integration range 4.644-4.685 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2704.D, new integration is from x, y = 4.644, 2214 to 4.685, 13623 and new response = 23437; previous integration is from x, y = 4.685, 845 to 4.767, 905 and previous response = 567888.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:27:00 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2704.D to y = 2214, new integration is from x, y = 4.644, 2214 to 4.685, 2214 and new response = 37418; previous integration is from x, y = 4.644, 2214 to 4.685, 13623 and previous response = 23437.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:27:07 PM	Manually integrate compound 1,4-Dichlorobenzene in sample Jan2704.D, from x, y = 4.909, 916536 to 5.042, 997184, result = -5528238; previous integration is from x, y = 4.828, 0 to 4.920, 0 and previous response = 1981149.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:27:09 PM	Snap baseline for compound 1,4-Dichlorobenzene in sample Jan2704.D, from x = 4.909 to x = 5.042, new integration is from x, y = 4.909, 4136 to 5.042, 2348 and new response = 2069237; previous integration is from x, y = 4.909, 916536 to 5.042, 997184 and previous response = -5528238.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:27:10 PM	Drop baseline for compound 1,4-Dichlorobenzene in sample Jan2704.D to y = 2348, new integration is from x, y = 4.909, 2348 to 5.042, 2348 and new response = 2076360; previous integration is from x, y = 4.909, 4136 to 5.042, 2348 and previous response = 2069237.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:27:10 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2704.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:27:12 PM	Apply target integration range 4.909-5.042 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Jan2704.D, new integration is from x, y = 4.909, 3865 to 5.042, 1737 and new response = 1330797; previous integration is from x, y = 4.828, 0 to 4.920, 0 and previous response = 1254987.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:27:13 PM	Apply target integration range 4.909-5.042 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Jan2704.D, new integration is from x, y = 4.909, 1650 to 5.042, 649 and new response = 694310; previous integration is from x, y = 4.828, 0 to 4.909, 0 and previous response = 684539.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:27:20 PM	Apply target integration range 5.073-5.195 to qualifier 107.0 for compound Benzyl Alcohol in sample Jan2704.D, new integration is from x, y = 5.073, 405 to 5.195, 6226 and new response = 647552; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:27:21 PM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Jan2704.D to y = 405, new integration is from x, y = 5.073, 405 to 5.195, 405 and new response = 668953; previous integration is from x, y = 5.073, 405 to 5.195, 6226 and previous response = 647552.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:27:40 PM	Split peak for compound Naphthalene in sample Jan2704.D and keep left peak, new integration is from x, y = 6.372, 2125.76943641715 to 6.434, 2489.6080382646 and new response = 3477160, previous integration is from x, y = 6.372, 2126 to 6.475, 2732 and previous response = 4615937.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:27:42 PM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2704.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:27:43 PM	Split qualifier 129.0 of compound Naphthalene in sample Jan2704.D and keep left peak, new integration is from x, y = 6.379, 863.934995347471 to 6.434, 917.199595987742 and new response = 380775, previous integration is from x, y = 6.379, 864 to 6.475, 957 and previous response = 460604.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:27:45 PM	Split qualifier 102.0 of compound Naphthalene in sample Jan2704.D and keep left peak, new integration is from x, y = 6.363, 392.070029177861 to 6.434, 421.298958253771 and new response = 333253, previous integration is from x, y = 6.363, 392 to 6.475, 438 and previous response = 385372.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:27:49 PM	Split peak for compound 4-Chlorophenol in sample Jan2704.D and keep left peak, new integration is from x, y = 6.424, 865.47270219128 to 6.475, 951.20741058351 and new response = 356690, previous integration is from x, y = 6.424, 865 to 6.557, 1088 and previous response = 416458.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:27:50 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2704.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:27:52 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2704.D and keep right peak, new integration is from x, y = 6.434, 1969.6188186131 to 6.475, 2151.9544885991 and new response = 1140133, previous integration is from x, y = 6.372, 1696 to 6.475, 2152 and previous response = 4619048.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:27:57 PM	Apply target integration range 6.475-6.578 to qualifier 129.0 for compound p-Chloroaniline in sample Jan2704.D, new integration is from x, y = 6.475, 4163 to 6.578, 20800 and new response = 423256; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:27:58 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Jan2704.D to y = 4163, new integration is from x, y = 6.475, 4163 to 6.578, 4163 and new response = 474515; previous integration is from x, y = 6.475, 4163 to 6.578, 20800 and previous response = 423256.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:28:00 PM	Split qualifier 129.0 of compound p-Chloroaniline in sample Jan2704.D and keep left peak, new integration is from x, y = 6.475, 4163 to 6.557, 4163 and new response = 465594, previous integration is from x, y = 6.475, 4163 to 6.578, 4163 and previous response = 474515.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:28:03 PM	Apply target integration range 6.475-6.578 to qualifier 65.0 for compound p-Chloroaniline in sample Jan2704.D, new integration is from x, y = 6.475, 20336 to 6.578, 7203 and new response = 373455; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:28:04 PM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Jan2704.D to y = 7203, new integration is from x, y = 6.475, 7203 to 6.578, 7203 and new response = 413918; previous integration is from x, y = 6.475, 20336 to 6.578, 7203 and previous response = 373455.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:28:15 PM	Manually integrate compound 1-Methylnaphthalene in sample Jan2704.D, from x, y = 7.307, 767112 to 7.389, 876962, result = -1872912; previous integration is from x, y = 7.196, 1781 to 7.307, 1957 and previous response = 2182156.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:28:17 PM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2704.D, from x = 7.307 to x = 7.389, new integration is from x, y = 7.307, 7292 to 7.389, 15335 and new response = 2123143; previous integration is from x, y = 7.307, 767112 to 7.389, 876962 and previous response = -1872912.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:28:17 PM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2704.D to y = 7292, new integration is from x, y = 7.307, 7292 to 7.389, 7292 and new response = 2142965; previous integration is from x, y = 7.307, 7292 to 7.389, 15335 and previous response = 2123143.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:28:19 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Jan2704.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:28:46 PM	Apply target integration range 7.307-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2704.D, new integration is from x, y = 7.307, 11888 to 7.389, 19920 and new response = 2414774; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:28:47 PM	Drop baseline for qualifier 142.0 of compound 1-Methylnaphthalene in sample Jan2704.D to y = 11888, new integration is from x, y = 7.307, 11888 to 7.389, 11888 and new response = 2434569; previous integration is from x, y = 7.307, 11888 to 7.389, 19920 and previous response = 2414774.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:28:48 PM	Apply target integration range 7.307-7.389 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2704.D, new integration is from x, y = 7.307, 4315 to 7.389, 6350 and new response = 875875; previous integration is from x, y = 7.666, 1780 to 7.718, 1898 and previous response = 17497.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:28:49 PM	Drop baseline for qualifier 115.0 of compound 1-Methylnaphthalene in sample Jan2704.D to y = 4315, new integration is from x, y = 7.307, 4315 to 7.389, 4315 and new response = 880890; previous integration is from x, y = 7.307, 4315 to 7.389, 6350 and previous response = 875875.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:28:51 PM	Drop baseline for qualifier 115.0 of compound 1-Methylnaphthalene in sample Jan2704.D to y = 4315, new integration is from x, y = 7.307, 4315 to 7.389, 4315 and new response = 880890; previous integration is from x, y = 7.307, 4315 to 7.389, 4315 and previous response = 880890.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:31:39 PM	Split peak for compound Acenaphthene in sample Jan2704.D and keep left peak, new integration is from x, y = 8.487, 1176.75679878159 to 8.568, 1432.26159041603 and new response = 2171096, previous integration is from x, y = 8.487, 1177 to 8.640, 1656 and previous response = 2300357.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:31:40 PM	Set UserAnnotation = CO for compound Acenaphthene in sample Jan2704.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:31:41 PM	Apply target integration range 8.487-8.568 to qualifier 152.0 for compound Acenaphthene in sample Jan2704.D, new integration is from x, y = 8.487, 6364 to 8.568, 5703 and new response = 1136552; previous integration is from x, y = 8.262, 562 to 8.425, 1145 and previous response = 4032370.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:31:49 PM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2704.D and keep right peak, new integration is from x, y = 8.568, 1691.34136685726 to 8.640, 1708.15494091257 and new response = 128592, previous integration is from x, y = 8.487, 1672 to 8.640, 1708 and previous response = 2297835.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:31:58 PM	Drop baseline for compound 4-Nitrophenol in sample Jan2704.D to y = 2072, new integration is from x, y = 8.702, 2072 to 8.865, 2072 and new response = 390885; previous integration is from x, y = 8.702, 2072 to 8.865, 2664 and previous response = 387236.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:32:02 PM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Jan2704.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:32:06 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2704.D and keep right peak, new integration is from x, y = 8.702, 3096.88256081014 to 8.834, 2808.55638554813 and new response = 459925, previous integration is from x, y = 8.702, 3097 to 8.834, 2809 and previous response = 459925.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:32:09 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2704.D, from x, y = 8.732, 16245 to 8.834, 2809, result = 268068; previous integration is from x, y = 8.702, 3097 to 8.834, 2809 and previous response = 459925.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:32:10 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2704.D to y = 2809, new integration is from x, y = 8.732, 2809 to 8.834, 2809 and new response = 309304; previous integration is from x, y = 8.732, 16245 to 8.834, 2809 and previous response = 268068.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:32:20 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2704.D, from x, y = 9.182, 6007 to 9.233, 19016, result = 307771; previous integration is from x, y = 9.070, 3631 to 9.274, 4258 and previous response = 712267.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:32:22 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2704.D to y = 6007, new integration is from x, y = 9.182, 6007 to 9.233, 6007 and new response = 327733; previous integration is from x, y = 9.182, 6007 to 9.233, 19016 and previous response = 307771.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:32:30 PM	Split qualifier 51.0 of compound Azobenzene in sample Jan2704.D and keep right peak, new integration is from x, y = 9.295, 6026.52486453954 to 9.397, 5537.9567399003 and new response = 1071932, previous integration is from x, y = 9.295, 6027 to 9.397, 5538 and previous response = 1071932.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:32:34 PM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Jan2704.D, from x, y = 9.346, 31026 to 9.397, 5538, result = 707619; previous integration is from x, y = 9.295, 6027 to 9.397, 5538 and previous response = 1071932.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:32:35 PM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Jan2704.D to y = 5538, new integration is from x, y = 9.346, 5538 to 9.397, 5538 and new response = 746731; previous integration is from x, y = 9.346, 31026 to 9.397, 5538 and previous response = 707619.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:33:01 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Jan2704.D and keep left peak, new integration is from x, y = 20.840, 1619.50215444458 to 20.927, 2600.62040537003 and new response = 2779592, previous integration is from x, y = 20.840, 1620 to 21.029, 3738 and previous response = 3657338.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:33:03 PM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Jan2704.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:33:10 PM	Split peak for compound Phenol-d5 in sample Jan2704.D and keep left peak, new integration is from x, y = 4.562, 0 to 4.685, 0 and new response = 1698355, previous integration is from x, y = 4.562, 0 to 4.726, 0 and previous response = 1792400.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:33:11 PM	Set UserAnnotation = CO for compound Phenol-d5 in sample Jan2704.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 5:33:20 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:33:41 PM	Split qualifier 66.0 of compound Aniline in sample Jan2703.D and keep left peak, new integration is from x, y = 4.543, 2245.42674406819 to 4.685, 2731.29916587914 and new response = 1927356, previous integration is from x, y = 4.543, 2245 to 4.828, 3221 and previous response = 2029965.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:33:42 PM	Split qualifier 66.0 of compound Aniline in sample Jan2703.D and keep left peak, new integration is from x, y = 4.543, 2245.42674406819 to 4.593, 2416.7937191318 and new response = 983018, previous integration is from x, y = 4.543, 2245 to 4.685, 2731 and previous response = 1927356.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:33:45 PM	Split qualifier 65.0 of compound Aniline in sample Jan2703.D and keep left peak, new integration is from x, y = 4.543, 2444.61771715718 to 4.644, 2742.74208051082 and new response = 1146975, previous integration is from x, y = 4.543, 2445 to 4.644, 2743 and previous response = 1146975.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:33:50 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2703.D, from x, y = 4.543, 2445 to 4.593, 39338, result = 459641; previous integration is from x, y = 4.543, 2445 to 4.644, 2743 and previous response = 1146975.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:33:51 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2703.D to y = 2445, new integration is from x, y = 4.543, 2445 to 4.593, 2445 and new response = 514471; previous integration is from x, y = 4.543, 2445 to 4.593, 39338 and previous response = 459641.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:33:58 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2703.D, from x, y = 4.593, 282 to 4.654, 17752, result = 893048; previous integration is from x, y = 4.543, 2214 to 4.828, 3241 and previous response = 2030045.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:33:59 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2703.D to y = 282, new integration is from x, y = 4.593, 282 to 4.654, 282 and new response = 925166; previous integration is from x, y = 4.593, 282 to 4.654, 17752 and previous response = 893048.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:34:05 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2703.D and keep left peak, new integration is from x, y = 4.634, 1582.80258176102 to 4.685, 1622.42703019826 and new response = 1201927, previous integration is from x, y = 4.634, 1583 to 4.746, 1670 and previous response = 1716246.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:34:06 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2703.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:34:08 PM	Apply target integration range 4.634-4.685 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2703.D, new integration is from x, y = 4.634, 3551 to 4.685, 41664 and new response = -10839; previous integration is from x, y = 4.685, 931 to 4.777, 1001 and previous response = 607634.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:34:09 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2703.D to y = 3551, new integration is from x, y = 4.634, 3551 to 4.685, 3551 and new response = 47550; previous integration is from x, y = 4.634, 3551 to 4.685, 41664 and previous response = -10839.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:34:17 PM	Split peak for compound 1,3-Dichlorobenzene in sample Jan2703.D and keep left peak, new integration is from x, y = 4.818, 0 to 4.920, 0 and new response = 2180640, previous integration is from x, y = 4.818, 0 to 5.022, 0 and previous response = 4346490.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:34:18 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Jan2703.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:34:20 PM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Jan2703.D and keep left peak, new integration is from x, y = 4.828, 273.465306604121 to 4.920, 412.49368051723 and new response = 1361176, previous integration is from x, y = 4.828, 273 to 5.001, 536 and previous response = 2738345.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:34:21 PM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Jan2703.D and keep left peak, new integration is from x, y = 4.828, 0 to 4.910, 0 and new response = 762252, previous integration is from x, y = 4.828, 0 to 5.053, 0 and previous response = 1498992.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:35:54 PM	Split peak for compound 1,4-Dichlorobenzene in sample Jan2703.D and keep right peak, new integration is from x, y = 4.920, 503.029663948269 to 5.022, 678.848396856108 and new response = 2162229, previous integration is from x, y = 4.828, 345 to 5.022, 679 and previous response = 4334706.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:35:55 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2703.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:35:58 PM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Jan2703.D and keep right peak, new integration is from x, y = 4.920, 271.124617944023 to 5.001, 334.51265937269 and new response = 1380802, previous integration is from x, y = 4.828, 200 to 5.001, 335 and previous response = 2742571.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:36:00 PM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2703.D and keep right peak, new integration is from x, y = 4.910, 171.648678470431 to 5.053, 301.305882262955 and new response = 734711, previous integration is from x, y = 4.828, 98 to 5.053, 301 and previous response = 1494231.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:36:07 PM	Manually integrate compound Benzyl Alcohol in sample Jan2703.D, from x, y = 5.063, 582243 to 5.206, 967722, result = -5588392; previous integration is from x, y = 4.910, 433 to 4.961, 470 and previous response = 16026.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:36:09 PM	Snap baseline for compound Benzyl Alcohol in sample Jan2703.D, from x = 5.063 to x = 5.206, new integration is from x, y = 5.063, 304 to 5.206, 5377 and new response = 1035813; previous integration is from x, y = 5.063, 582243 to 5.206, 967722 and previous response = -5588392.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:36:10 PM	Drop baseline for compound Benzyl Alcohol in sample Jan2703.D to y = 304, new integration is from x, y = 5.063, 304 to 5.206, 304 and new response = 1057574; previous integration is from x, y = 5.063, 304 to 5.206, 5377 and previous response = 1035813.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:36:10 PM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Jan2703.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:36:12 PM	Apply target integration range 5.063-5.206 to qualifier 107.0 for compound Benzyl Alcohol in sample Jan2703.D, new integration is from x, y = 5.063, 337 to 5.206, 5793 and new response = 724574; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:36:13 PM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Jan2703.D to y = 337, new integration is from x, y = 5.063, 337 to 5.206, 337 and new response = 747977; previous integration is from x, y = 5.063, 337 to 5.206, 5793 and previous response = 724574.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:36:35 PM	Split peak for compound Naphthalene in sample Jan2703.D and keep left peak, new integration is from x, y = 6.362, 2117.59500013469 to 6.434, 2573.47523813294 and new response = 4021799, previous integration is from x, y = 6.362, 2118 to 6.537, 3225 and previous response = 5579890.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:36:36 PM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2703.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:36:39 PM	Split qualifier 102.0 of compound Naphthalene in sample Jan2703.D and keep left peak, new integration is from x, y = 6.363, 500.557483775353 to 6.485, 542.794156842605 and new response = 444991, previous integration is from x, y = 6.363, 501 to 6.537, 561 and previous response = 506273.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:36:44 PM	Split qualifier 102.0 of compound Naphthalene in sample Jan2703.D and keep left peak, new integration is from x, y = 6.363, 500.557483775353 to 6.434, 525.077180706431 and new response = 381296, previous integration is from x, y = 6.363, 501 to 6.485, 543 and previous response = 444991.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:37:18 PM	Split peak for compound 4-Chlorophenol in sample Jan2703.D and keep left peak, new integration is from x, y = 6.424, 936.442134356501 to 6.485, 1027.67249338825 and new response = 417459, previous integration is from x, y = 6.424, 936 to 6.527, 1089 and previous response = 467824.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:37:20 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2703.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:37:21 PM	Apply target integration range 6.424-6.485 to qualifier 128.0 for compound 4-Chlorophenol in sample Jan2703.D, new integration is from x, y = 6.424, 81848 to 6.485, 48064 and new response = 1164337; previous integration is from x, y = 6.362, 2124 to 6.537, 3175 and previous response = 5580118.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:37:22 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Jan2703.D to y = 48064, new integration is from x, y = 6.424, 48064 to 6.485, 48064 and new response = 1226787; previous integration is from x, y = 6.424, 81848 to 6.485, 48064 and previous response = 1164337.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:37:27 PM	Split qualifier 65.0 of compound p-Chloroaniline in sample Jan2703.D and keep right peak, new integration is from x, y = 6.485, 5434.38547550804 to 6.527, 5235.17533917126 and new response = 445343, previous integration is from x, y = 6.427, 5718 to 6.527, 5235 and previous response = 942220.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:37:36 PM	Manually integrate compound 1-Methylnaphthalene in sample Jan2703.D, from x, y = 7.307, 1572832 to 7.369, 1717900, result = -3706688; previous integration is from x, y = 7.204, 2248 to 7.307, 2196 and previous response = 2498034.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:37:38 PM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2703.D, from x = 7.307 to x = 7.369, new integration is from x, y = 7.307, 9934 to 7.369, 29688 and new response = 2302987; previous integration is from x, y = 7.307, 1572832 to 7.369, 1717900 and previous response = -3706688.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:37:39 PM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2703.D to y = 9934, new integration is from x, y = 7.307, 9934 to 7.369, 9934 and new response = 2339503; previous integration is from x, y = 7.307, 9934 to 7.369, 29688 and previous response = 2302987.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:37:42 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Jan2703.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:37:43 PM	Apply target integration range 7.307-7.369 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2703.D, new integration is from x, y = 7.307, 13353 to 7.369, 36784 and new response = 2590928; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:37:45 PM	Apply target integration range 7.307-7.369 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2703.D, new integration is from x, y = 7.307, 5821 to 7.369, 12352 and new response = 992349; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:38:03 PM	Apply target integration range 8.579-8.681 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Jan2703.D, new integration is from x, y = 8.579, 5289 to 8.681, 4524 and new response = 146215; previous integration is from x, y = 8.487, 1525 to 8.579, 1646 and previous response = 2842300.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:38:04 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2703.D to y = 4524, new integration is from x, y = 8.579, 4524 to 8.681, 4524 and new response = 148567; previous integration is from x, y = 8.579, 5289 to 8.681, 4524 and previous response = 146215.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:38:10 PM	Manually integrate compound 4-Nitrophenol in sample Jan2703.D, from x, y = 8.712, 208560 to 8.947, 245764, result = -2684129; previous integration is from x, y = 8.704, 2850 to 8.814, 3106 and previous response = 429141.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:38:11 PM	Snap baseline for compound 4-Nitrophenol in sample Jan2703.D, from x = 8.712 to x = 8.947, new integration is from x, y = 8.712, 4664 to 8.947, 3993 and new response = 461838; previous integration is from x, y = 8.712, 208560 to 8.947, 245764 and previous response = -2684129.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:38:12 PM	Drop baseline for compound 4-Nitrophenol in sample Jan2703.D to y = 3993, new integration is from x, y = 8.712, 3993 to 8.947, 3993 and new response = 466575; previous integration is from x, y = 8.712, 4664 to 8.947, 3993 and previous response = 461838.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:38:15 PM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Jan2703.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:38:22 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2703.D, from x, y = 8.742, 8245 to 8.824, 3069, result = 296386; previous integration is from x, y = 8.699, 3382 to 8.824, 3069 and previous response = 526823.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:38:24 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2703.D to y = 3069, new integration is from x, y = 8.742, 3069 to 8.824, 3069 and new response = 309092; previous integration is from x, y = 8.742, 8245 to 8.824, 3069 and previous response = 296386.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:38:34 PM	Split peak for compound Diethylphthalate in sample Jan2703.D and keep left peak, new integration is from x, y = 9.049, 0 to 9.141, 0 and new response = 2988960, previous integration is from x, y = 9.049, 0 to 9.223, 0 and previous response = 3034125.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:38:35 PM	Set UserAnnotation = CO for compound Diethylphthalate in sample Jan2703.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:38:37 PM	Split qualifier 177.0 of compound Diethylphthalate in sample Jan2703.D and keep left peak, new integration is from x, y = 9.059, 0 to 9.152, 0 and new response = 654337, previous integration is from x, y = 9.059, 0 to 9.223, 0 and previous response = 683507.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:38:38 PM	Split qualifier 150.0 of compound Diethylphthalate in sample Jan2703.D and keep right peak, new integration is from x, y = 9.121, 446.697230673997 to 9.192, 416.544412374906 and new response = 17838, previous integration is from x, y = 9.056, 474 to 9.192, 417 and previous response = 393019.			✓	
CmdClearManualIntegration	BL2000\sean	1/27/2022 5:38:42 PM	Clear manual integration of qualifier 150.0 for compound Diethylphthalate in sample Jan2703.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:38:43 PM	Split qualifier 150.0 of compound Diethylphthalate in sample Jan2703.D and keep left peak, new integration is from x, y = 9.056, 473.923885316882 to 9.121, 446.697230673997 and new response = 375181, previous integration is from x, y = 9.056, 474 to 9.192, 417 and previous response = 393019.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:38:56 PM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Jan2703.D, from x, y = 9.346, 10067 to 9.477, 3899, result = 946223; previous integration is from x, y = 9.305, 4322 to 9.477, 3899 and previous response = 1340983.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:38:57 PM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Jan2703.D to y = 3899, new integration is from x, y = 9.346, 3899 to 9.477, 3899 and new response = 970464; previous integration is from x, y = 9.346, 10067 to 9.477, 3899 and previous response = 946223.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:42:13 PM	Split qualifier 71.0 of compound Phenol-d5 in sample Jan2703.D and keep left peak, new integration is from x, y = 4.553, 156.923790176149 to 4.715, 385.851554845054 and new response = 667790, previous integration is from x, y = 4.553, 157 to 4.715, 386 and previous response = 667790.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:42:17 PM	Split peak for compound Phenol-d5 in sample Jan2703.D and keep left peak, new integration is from x, y = 4.542, 0 to 4.664, 0 and new response = 1919277, previous integration is from x, y = 4.542, 0 to 4.726, 0 and previous response = 2040688.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:42:18 PM	Set UserAnnotation = CO for compound Phenol-d5 in sample Jan2703.D; previous value =			✓	
CmdClearManualIntegration	BL2000\sean	1/27/2022 5:43:04 PM	Clear manual integration of qualifier 139.0 for compound 4-Nitrophenol in sample Jan2702.D			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 5:43:14 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	1/27/2022 5:43:55 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	1/27/2022 5:44:57 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 5:45:05 PM	Set SampleType = Calibration for sample Jan2707.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 5:45:10 PM	Set LevelName = 2 for sample Jan2707.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 5:45:16 PM	Set SampleType = Calibration for sample Jan2708.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 5:45:21 PM	Set LevelName = 1 for sample Jan2708.D; previous value =			✓	
CmdQuantitate	BL2000\sean	1/27/2022 5:45:48 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:46:17 PM	Manually integrate compound N-Nitrosodimethylamine in sample Jan2707.D, from x, y = 2.264, 21 to 2.366, 59, result = 34449; previous integration is from x, y = 2.264, 614 to 2.364, 614 and previous response = 24828.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:46:19 PM	Drop baseline for compound N-Nitrosodimethylamine in sample Jan2707.D to y = 21, new integration is from x, y = 2.264, 21 to 2.366, 21 and new response = 34564; previous integration is from x, y = 2.264, 21 to 2.366, 59 and previous response = 34449.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:46:20 PM	Set UserAnnotation = BA for compound N-Nitrosodimethylamine in sample Jan2707.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:46:36 PM	Split qualifier 66.0 of compound Aniline in sample Jan2707.D and keep left peak, new integration is from x, y = 4.552, 1653.96662537149 to 4.674, 1742.91616862354 and new response = 139335, previous integration is from x, y = 4.552, 1654 to 4.674, 1743 and previous response = 139335.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:46:38 PM	Split qualifier 65.0 of compound Aniline in sample Jan2707.D and keep left peak, new integration is from x, y = 4.534, 1674.03182946723 to 4.644, 1822.60865615264 and new response = 85078, previous integration is from x, y = 4.534, 1674 to 4.644, 1823 and previous response = 85078.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:46:42 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2707.D, from x, y = 4.534, 1674 to 4.572, 4371, result = 13406; previous integration is from x, y = 4.534, 1674 to 4.644, 1823 and previous response = 85078.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:46:47 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2707.D, from x, y = 4.534, 1674 to 4.593, 3685, result = 40681; previous integration is from x, y = 4.534, 1674 to 4.572, 4371 and previous response = 13406.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:46:48 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2707.D to y = 1674, new integration is from x, y = 4.534, 1674 to 4.593, 1674 and new response = 44247; previous integration is from x, y = 4.534, 1674 to 4.593, 3685 and previous response = 40681.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:46:51 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2707.D, from x, y = 4.552, 1654 to 4.593, 16508, result = 61769; previous integration is from x, y = 4.552, 1654 to 4.674, 1743 and previous response = 139335.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:46:52 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2707.D to y = 1654, new integration is from x, y = 4.552, 1654 to 4.593, 1654 and new response = 79845; previous integration is from x, y = 4.552, 1654 to 4.593, 16508 and previous response = 61769.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:46:58 PM	Split qualifier 66.0 of compound Phenol in sample Jan2707.D and keep right peak, new integration is from x, y = 4.552, 1563.62378989261 to 4.674, 1569.01685411802 and new response = 140249, previous integration is from x, y = 4.552, 1564 to 4.674, 1569 and previous response = 140249.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:47:01 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2707.D, from x, y = 4.593, 2159 to 4.674, 1569, result = 62869; previous integration is from x, y = 4.552, 1564 to 4.674, 1569 and previous response = 140249.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:47:03 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2707.D to y = 1569, new integration is from x, y = 4.593, 1569 to 4.674, 1569 and new response = 64315; previous integration is from x, y = 4.593, 2159 to 4.674, 1569 and previous response = 62869.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:47:07 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2707.D and keep left peak, new integration is from x, y = 4.644, 828.653276801149 to 4.685, 852.163319200287 and new response = 91021, previous integration is from x, y = 4.644, 829 to 4.797, 917 and previous response = 139619.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:47:11 PM	Apply target integration range 4.644-4.685 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2707.D, new integration is from x, y = 4.644, 983 to 4.685, 4089 and new response = -20; previous integration is from x, y = 4.654, 554 to 4.766, 585 and previous response = 51920.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:47:12 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2707.D to y = 983, new integration is from x, y = 4.644, 983 to 4.685, 983 and new response = 3786; previous integration is from x, y = 4.644, 983 to 4.685, 4089 and previous response = -20.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:47:17 PM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2707.D, from x, y = 4.644, 983 to 4.674, 1132, result = 2250; previous integration is from x, y = 4.644, 983 to 4.685, 983 and previous response = 3786.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:47:18 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2707.D to y = 983, new integration is from x, y = 4.644, 983 to 4.674, 983 and new response = 2387; previous integration is from x, y = 4.644, 983 to 4.674, 1132 and previous response = 2250.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:47:25 PM	Split peak for compound 1,3-Dichlorobenzene in sample Jan2707.D and keep left peak, new integration is from x, y = 4.828, 0 to 4.909, 0 and new response = 191083, previous integration is from x, y = 4.828, 0 to 5.042, 0 and previous response = 380510.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:47:26 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Jan2707.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:47:28 PM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Jan2707.D and keep left peak, new integration is from x, y = 4.807, 0 to 4.899, 0 and new response = 122737, previous integration is from x, y = 4.807, 0 to 5.032, 0 and previous response = 246590.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:47:29 PM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Jan2707.D and keep left peak, new integration is from x, y = 4.828, 0 to 4.899, 0 and new response = 66855, previous integration is from x, y = 4.828, 0 to 5.042, 0 and previous response = 137861.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:47:33 PM	Split peak for compound 1,4-Dichlorobenzene in sample Jan2707.D and keep right peak, new integration is from x, y = 4.909, 0 to 5.042, 0 and new response = 189427, previous integration is from x, y = 4.828, 0 to 5.042, 0 and previous response = 380510.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:47:35 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2707.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:47:37 PM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Jan2707.D and keep right peak, new integration is from x, y = 4.899, 240.016099209707 to 5.001, 298.065732647175 and new response = 121279, previous integration is from x, y = 4.828, 199 to 5.001, 298 and previous response = 242820.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:47:38 PM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2707.D and keep right peak, new integration is from x, y = 4.899, 0 to 5.042, 0 and new response = 71005, previous integration is from x, y = 4.828, 0 to 5.042, 0 and previous response = 137861.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:47:51 PM	Manually integrate compound Benzyl Alcohol in sample Jan2707.D, from x, y = 5.083, 252 to 5.226, 725, result = 64080; previous integration is from x, y = 5.093, 977 to 5.175, 1294 and previous response = 48798.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:47:52 PM	Drop baseline for compound Benzyl Alcohol in sample Jan2707.D to y = 252, new integration is from x, y = 5.083, 252 to 5.226, 252 and new response = 66108; previous integration is from x, y = 5.083, 252 to 5.226, 725 and previous response = 64080.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:48:05 PM	Apply target integration range 5.925-6.003 to qualifier 65.0 for compound 2-Nitrophenol in sample Jan2707.D, new integration is from x, y = 5.925, 948 to 6.003, 1975 and new response = 13423; previous integration is from x, y = 6.026, 1652 to 6.081, 1679 and previous response = 8651.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:48:06 PM	Drop baseline for qualifier 65.0 of compound 2-Nitrophenol in sample Jan2707.D to y = 948, new integration is from x, y = 5.925, 948 to 6.003, 948 and new response = 15803; previous integration is from x, y = 5.925, 948 to 6.003, 1975 and previous response = 13423.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:48:18 PM	Split peak for compound Naphthalene in sample Jan2707.D and keep left peak, new integration is from x, y = 6.376, 940.754002508726 to 6.434, 1014.69135036976 and new response = 362446, previous integration is from x, y = 6.376, 941 to 6.475, 1067 and previous response = 456110.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:48:20 PM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2707.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:48:22 PM	Split qualifier 129.0 of compound Naphthalene in sample Jan2707.D and keep left peak, new integration is from x, y = 6.373, 565.916313089227 to 6.434, 574.259310448889 and new response = 38506, previous integration is from x, y = 6.373, 566 to 6.475, 580 and previous response = 45903.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:48:23 PM	Split qualifier 102.0 of compound Naphthalene in sample Jan2707.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.475, 0 and new response = 41942, previous integration is from x, y = 6.352, 0 to 6.475, 0 and previous response = 41942.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:48:29 PM	Split qualifier 102.0 of compound Naphthalene in sample Jan2707.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.475, 0 and new response = 41942, previous integration is from x, y = 6.352, 0 to 6.475, 0 and previous response = 41942.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:48:34 PM	Manually integrate qualifier 102.0 of compound Naphthalene in sample Jan2707.D, from x, y = 6.352, 0 to 6.424, 1239, result = 33609; previous integration is from x, y = 6.352, 0 to 6.475, 0 and previous response = 41942.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:48:35 PM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Jan2707.D to y = 0, new integration is from x, y = 6.352, 0 to 6.424, 0 and new response = 36282; previous integration is from x, y = 6.352, 0 to 6.424, 1239 and previous response = 33609.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:48:51 PM	Split peak for compound 4-Chlorophenol in sample Jan2707.D and keep left peak, new integration is from x, y = 6.424, 329.754009589346 to 6.485, 341.547318573785 and new response = 27959, previous integration is from x, y = 6.424, 330 to 6.526, 349 and previous response = 34376.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:48:52 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2707.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:48:54 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2707.D and keep right peak, new integration is from x, y = 6.434, 773.993817394945 to 6.475, 818.335183834152 and new response = 94366, previous integration is from x, y = 6.374, 709 to 6.475, 818 and previous response = 457439.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:48:59 PM	Apply target integration range 6.475-6.567 to qualifier 129.0 for compound p-Chloroaniline in sample Jan2707.D, new integration is from x, y = 6.475, 1567 to 6.567, 2184 and new response = 39892; previous integration is from x, y = 6.373, 570 to 6.475, 588 and previous response = 45868.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:49:00 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Jan2707.D to y = 1567, new integration is from x, y = 6.475, 1567 to 6.567, 1567 and new response = 41603; previous integration is from x, y = 6.475, 1567 to 6.567, 2184 and previous response = 39892.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:49:04 PM	Split qualifier 65.0 of compound p-Chloroaniline in sample Jan2707.D and keep right peak, new integration is from x, y = 6.475, 1854.01325378498 to 6.567, 1730.95804561521 and new response = 42450, previous integration is from x, y = 6.434, 1909 to 6.567, 1731 and previous response = 69409.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:49:13 PM	Split peak for compound 2-Methylnaphthalene in sample Jan2707.D and keep left peak, new integration is from x, y = 7.206, 1098.67606476872 to 7.317, 1205.20805707079 and new response = 226049, previous integration is from x, y = 7.206, 1099 to 7.410, 1294 and previous response = 442009.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:49:14 PM	Set UserAnnotation = CO for compound 2-Methylnaphthalene in sample Jan2707.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:49:16 PM	Apply target integration range 7.206-7.317 to qualifier 115.0 for compound 2-Methylnaphthalene in sample Jan2707.D, new integration is from x, y = 7.206, 782 to 7.317, 682 and new response = 86851; previous integration is from x, y = 7.319, 945 to 7.399, 965 and previous response = 85795.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:49:17 PM	Drop baseline for qualifier 115.0 of compound 2-Methylnaphthalene in sample Jan2707.D to y = 682, new integration is from x, y = 7.206, 682 to 7.317, 682 and new response = 87195; previous integration is from x, y = 7.206, 782 to 7.317, 682 and previous response = 86851.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:49:57 PM	Split peak for compound 1-Methylnaphthalene in sample Jan2707.D and keep right peak, new integration is from x, y = 7.317, 1222.12814146602 to 7.410, 1272.99542892298 and new response = 216236, previous integration is from x, y = 7.206, 1161 to 7.410, 1273 and previous response = 441787.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:49:59 PM	Apply target integration range 7.317-7.410 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2707.D, new integration is from x, y = 7.317, 3165 to 7.410, 3152 and new response = 240045; previous integration is from x, y = 7.194, 1571 to 7.307, 1480 and previous response = 262541.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:50:00 PM	Drop baseline for qualifier 142.0 of compound 1-Methylnaphthalene in sample Jan2707.D to y = 3152, new integration is from x, y = 7.317, 3152 to 7.410, 3152 and new response = 240082; previous integration is from x, y = 7.317, 3165 to 7.410, 3152 and previous response = 240045.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:50:20 PM	Apply target integration range 8.486-8.578 to qualifier 152.0 for compound Acenaphthene in sample Jan2707.D, new integration is from x, y = 8.486, 552 to 8.578, 1307 and new response = 123032; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:50:21 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Jan2707.D to y = 552, new integration is from x, y = 8.486, 552 to 8.578, 552 and new response = 125117; previous integration is from x, y = 8.486, 552 to 8.578, 1307 and previous response = 123032.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:50:28 PM	Apply target integration range 8.558-8.691 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Jan2707.D, new integration is from x, y = 8.558, 2308 to 8.691, 641 and new response = 1844; previous integration is from x, y = 8.486, 451 to 8.578, 424 and previous response = 224536.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:50:28 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2707.D to y = 641, new integration is from x, y = 8.558, 641 to 8.691, 641 and new response = 8494; previous integration is from x, y = 8.558, 2308 to 8.691, 641 and previous response = 1844.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:50:39 PM	Manually integrate compound 4-Nitrophenol in sample Jan2707.D, from x, y = 8.691, 0 to 8.906, 47, result = 30082; previous integration is from x, y = 8.694, 402 to 8.895, 529 and previous response = 23984.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:50:41 PM	Drop baseline for compound 4-Nitrophenol in sample Jan2707.D to y = 0, new integration is from x, y = 8.691, 0 to 8.906, 0 and new response = 30387; previous integration is from x, y = 8.691, 0 to 8.906, 47 and previous response = 30082.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:50:45 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2707.D and keep right peak, new integration is from x, y = 8.702, 1275.90731881021 to 8.793, 1293.36043569732 and new response = 36475, previous integration is from x, y = 8.702, 1276 to 8.793, 1293 and previous response = 36475.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:50:48 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2707.D, from x, y = 8.732, 2233 to 8.793, 1293, result = 18287; previous integration is from x, y = 8.702, 1276 to 8.793, 1293 and previous response = 36475.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:50:49 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2707.D to y = 1293, new integration is from x, y = 8.732, 1293 to 8.793, 1293 and new response = 20017; previous integration is from x, y = 8.732, 2233 to 8.793, 1293 and previous response = 18287.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:50:58 PM	Split peak for compound 4-Nitroaniline in sample Jan2707.D and keep left peak, new integration is from x, y = 9.162, 0 to 9.243, 0 and new response = 24143, previous integration is from x, y = 9.162, 0 to 9.305, 0 and previous response = 26633.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:51:06 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2707.D, from x, y = 9.182, 1752 to 9.223, 2104, result = 20432; previous integration is from x, y = 9.152, 1784 to 9.270, 1802 and previous response = 30905.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:51:07 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2707.D to y = 1752, new integration is from x, y = 9.182, 1752 to 9.223, 1752 and new response = 20864; previous integration is from x, y = 9.182, 1752 to 9.223, 2104 and previous response = 20432.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:51:30 PM	Split qualifier 104.0 of compound Di-n-Butylphthalate in sample Jan2707.D and keep left peak, new integration is from x, y = 11.173, 0 to 11.224, 0 and new response = 19028, previous integration is from x, y = 11.173, 0 to 11.335, 0 and previous response = 22738.			✓	
CmdSelectPeak	BL2000\sean	1/27/2022 5:51:49 PM	Select peak for compound Benzo(b)fluoranthene in sample Jan2707.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:51:58 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Jan2707.D and keep left peak, new integration is from x, y = 20.816, 0 to 20.907, 0 and new response = 207623, previous integration is from x, y = 20.816, 0 to 20.988, 0 and previous response = 273994.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:51:59 PM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Jan2707.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 5:52:15 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:52:37 PM	Manually integrate compound Benzoic Acid in sample Jan2708.D, from x, y = 6.136, 249 to 6.301, 249, result = 21124; previous integration is from x, y = 6.136, 631 to 6.270, 609 and previous response = 15921.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:52:40 PM	Apply target integration range 6.136-6.301 to qualifier 122.0 for compound Benzoic Acid in sample Jan2708.D, new integration is from x, y = 6.136, 989 to 6.301, 1099 and new response = 13068; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:52:40 PM	Drop baseline for qualifier 122.0 of compound Benzoic Acid in sample Jan2708.D to y = 989, new integration is from x, y = 6.136, 989 to 6.301, 989 and new response = 13611; previous integration is from x, y = 6.136, 989 to 6.301, 1099 and previous response = 13068.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:52:52 PM	Manually integrate compound Benzoic Acid in sample Jan2707.D, from x, y = 6.136, 400 to 6.393, 512, result = 46614; previous integration is from x, y = 6.136, 734 to 6.392, 733 and previous response = 41872.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:52:53 PM	Snap baseline for compound Benzoic Acid in sample Jan2707.D, from x = 6.136 to x = 6.393, new integration is from x, y = 6.136, 883 to 6.393, 658 and new response = 41773; previous integration is from x, y = 6.136, 400 to 6.393, 512 and previous response = 46614.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:52:53 PM	Drop baseline for compound Benzoic Acid in sample Jan2707.D to y = 658, new integration is from x, y = 6.136, 658 to 6.393, 658 and new response = 43506; previous integration is from x, y = 6.136, 883 to 6.393, 658 and previous response = 41773.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:53:03 PM	Split qualifier 66.0 of compound Aniline in sample Jan2708.D and keep left peak, new integration is from x, y = 4.553, 1411.14854823512 to 4.675, 1443.64682678836 and new response = 62020, previous integration is from x, y = 4.553, 1411 to 4.675, 1444 and previous response = 62020.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:53:07 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2708.D, from x, y = 4.553, 1411 to 4.593, 4292, result = 29983; previous integration is from x, y = 4.553, 1411 to 4.675, 1444 and previous response = 62020.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:53:08 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2708.D to y = 1411, new integration is from x, y = 4.553, 1411 to 4.593, 1411 and new response = 33469; previous integration is from x, y = 4.553, 1411 to 4.593, 4292 and previous response = 29983.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:53:11 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2708.D, from x, y = 4.553, 1632 to 4.593, 2889, result = 16607; previous integration is from x, y = 4.553, 1632 to 4.644, 1676 and previous response = 36523.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:53:13 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2708.D to y = 1632, new integration is from x, y = 4.553, 1632 to 4.593, 1632 and new response = 18096; previous integration is from x, y = 4.553, 1632 to 4.593, 2889 and previous response = 16607.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:53:19 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2708.D, from x, y = 4.593, 2382 to 4.675, 1457, result = 28325; previous integration is from x, y = 4.553, 1414 to 4.675, 1457 and previous response = 61963.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:53:20 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2708.D to y = 1457, new integration is from x, y = 4.593, 1457 to 4.675, 1457 and new response = 30593; previous integration is from x, y = 4.593, 2382 to 4.675, 1457 and previous response = 28325.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:53:25 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2708.D and keep left peak, new integration is from x, y = 4.644, 1036.87497065985 to 4.695, 1040.53460771137 and new response = 47535, previous integration is from x, y = 4.644, 1037 to 4.787, 1047 and previous response = 66455.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:53:31 PM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Jan2708.D, from x, y = 4.644, 1037 to 4.685, 1716, result = 40942; previous integration is from x, y = 4.644, 1037 to 4.695, 1041 and previous response = 47535.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:53:32 PM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Jan2708.D to y = 1037, new integration is from x, y = 4.644, 1037 to 4.685, 1037 and new response = 41775; previous integration is from x, y = 4.644, 1037 to 4.685, 1716 and previous response = 40942.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:53:34 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2708.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:53:38 PM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2708.D, from x, y = 4.654, 695 to 4.675, 663, result = 1027; previous integration is from x, y = 4.644, 516 to 4.736, 551 and previous response = 22284.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:53:46 PM	Apply target integration range 4.828-4.899 to qualifier 148.0 for compound 1,3-Dichlorobenzene in sample Jan2708.D, new integration is from x, y = 4.828, 0 to 4.899, 1013 and new response = 55488; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:53:47 PM	Apply target integration range 4.828-4.899 to qualifier 111.0 for compound 1,3-Dichlorobenzene in sample Jan2708.D, new integration is from x, y = 4.828, 0 to 4.899, 617 and new response = 29770; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:53:52 PM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Jan2708.D and keep right peak, new integration is from x, y = 4.910, 0 to 5.063, 0 and new response = 57544, previous integration is from x, y = 4.828, 0 to 5.063, 0 and previous response = 115697.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:53:54 PM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2708.D and keep right peak, new integration is from x, y = 4.899, 0 to 5.022, 0 and new response = 34970, previous integration is from x, y = 4.828, 0 to 5.022, 0 and previous response = 66063.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:54:00 PM	Manually integrate compound Benzyl Alcohol in sample Jan2708.D, from x, y = 5.073, 7650 to 5.196, 10351, result = -37029; previous integration is from x, y = 5.247, 1531 to 5.328, 1766 and previous response = 51017.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:54:02 PM	Snap baseline for compound Benzyl Alcohol in sample Jan2708.D, from x = 5.073 to x = 5.196, new integration is from x, y = 5.073, 0 to 5.196, 765 and new response = 26336; previous integration is from x, y = 5.073, 7650 to 5.196, 10351 and previous response = -37029.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:54:02 PM	Drop baseline for compound Benzyl Alcohol in sample Jan2708.D to y = 0, new integration is from x, y = 5.073, 0 to 5.196, 0 and new response = 29148; previous integration is from x, y = 5.073, 0 to 5.196, 765 and previous response = 26336.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:54:04 PM	Apply target integration range 5.073-5.196 to qualifier 79.0 for compound Benzyl Alcohol in sample Jan2708.D, new integration is from x, y = 5.073, 1277 to 5.196, 2757 and new response = 25158; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:54:05 PM	Apply target integration range 5.073-5.196 to qualifier 107.0 for compound Benzyl Alcohol in sample Jan2708.D, new integration is from x, y = 5.073, 318 to 5.196, 831 and new response = 16105; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:54:07 PM	Drop baseline for qualifier 79.0 of compound Benzyl Alcohol in sample Jan2708.D to y = 1277, new integration is from x, y = 5.073, 1277 to 5.196, 1277 and new response = 30599; previous integration is from x, y = 5.073, 1277 to 5.196, 2757 and previous response = 25158.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:54:16 PM	Manually integrate compound 2-Methylphenol in sample Jan2708.D, from x, y = 5.247, 21033 to 5.359, 22635, result = -88941; previous integration is from x, y = 5.430, 1321 to 5.502, 1510 and previous response = 71372.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 5:54:17 PM	Snap baseline for compound 2-Methylphenol in sample Jan2708.D, from x = 5.247 to x = 5.359, new integration is from x, y = 5.247, 714 to 5.359, 1147 and new response = 51969; previous integration is from x, y = 5.247, 21033 to 5.359, 22635 and previous response = -88941.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:54:18 PM	Drop baseline for compound 2-Methylphenol in sample Jan2708.D to y = 714, new integration is from x, y = 5.247, 714 to 5.359, 714 and new response = 53429; previous integration is from x, y = 5.247, 714 to 5.359, 1147 and previous response = 51969.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:54:21 PM	Set UserAnnotation = NI for compound 2-Methylphenol in sample Jan2708.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:54:38 PM	Manually integrate qualifier 109.0 of compound 2-Nitrophenol in sample Jan2708.D, from x, y = 5.931, -41 to 5.972, -14, result = 4852; previous integration is from x, y = 5.910, 0 to 6.034, 0 and previous response = 7221.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:54:46 PM	Split peak for compound 2,4-Dimethylphenol in sample Jan2708.D and keep left peak, new integration is from x, y = 6.034, 0 to 6.136, 0 and new response = 50543, previous integration is from x, y = 6.034, 0 to 6.177, 0 and previous response = 59595.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:54:51 PM	Manually integrate qualifier 77.0 of compound 2,4-Dimethylphenol in sample Jan2708.D, from x, y = 6.034, 1611 to 6.085, 1638, result = 11754; previous integration is from x, y = 6.044, 2171 to 6.079, 2152 and previous response = 7010.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:55:02 PM	Apply target integration range 6.366-6.434 to qualifier 129.0 for compound Naphthalene in sample Jan2708.D, new integration is from x, y = 6.366, 0 to 6.434, 1790 and new response = 18417; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:55:02 PM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Jan2708.D to y = 0, new integration is from x, y = 6.366, 0 to 6.434, 0 and new response = 22056; previous integration is from x, y = 6.366, 0 to 6.434, 1790 and previous response = 18417.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:55:04 PM	Apply target integration range 6.366-6.434 to qualifier 102.0 for compound Naphthalene in sample Jan2708.D, new integration is from x, y = 6.366, 0 to 6.434, 539 and new response = 21028; previous integration is from x, y = 6.362, 0 to 6.475, 0 and previous response = 24905.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:55:05 PM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Jan2708.D to y = 0, new integration is from x, y = 6.366, 0 to 6.434, 0 and new response = 22124; previous integration is from x, y = 6.366, 0 to 6.434, 539 and previous response = 21028.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 5:55:09 PM	Manually integrate qualifier 102.0 of compound Naphthalene in sample Jan2708.D, from x, y = 6.383, 460 to 6.434, 0, result = 16835; previous integration is from x, y = 6.366, 0 to 6.434, 0 and previous response = 22124.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:55:12 PM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Jan2708.D to y = 0, new integration is from x, y = 6.383, 0 to 6.434, 0 and new response = 17544; previous integration is from x, y = 6.383, 460 to 6.434, 0 and previous response = 16835.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:55:17 PM	Split peak for compound 4-Chlorophenol in sample Jan2708.D and keep left peak, new integration is from x, y = 6.434, 211.037237466858 to 6.485, 217.154805960675 and new response = 13986, previous integration is from x, y = 6.434, 211 to 6.547, 224 and previous response = 19282.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:55:21 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2708.D and keep left peak, new integration is from x, y = 6.434, 525.111144218615 to 6.485, 559.558473533972 and new response = 48244, previous integration is from x, y = 6.434, 525 to 6.527, 587 and previous response = 58372.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:55:26 PM	Set UserAnnotation = BA for compound 4-Chlorophenol in sample Jan2708.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:55:27 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2708.D; previous value = BA			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:55:42 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Jan2708.D, from x, y = 7.102, 333 to 7.225, 471, result = 46492; previous integration is from x, y = 6.952, 602 to 7.071, 631 and previous response = 41413.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 5:55:43 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Jan2708.D to y = 333, new integration is from x, y = 7.102, 333 to 7.225, 333 and new response = 47002; previous integration is from x, y = 7.102, 333 to 7.225, 471 and previous response = 46492.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:55:51 PM	Manually integrate compound 2-Methylnaphthalene in sample Jan2708.D, from x, y = 7.215, 1124 to 7.287, 1822, result = 116038; previous integration is from x, y = 7.328, 1095 to 7.399, 1089 and previous response = 111933.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:55:52 PM	Drop baseline for compound 2-Methylnaphthalene in sample Jan2708.D to y = 1124, new integration is from x, y = 7.215, 1124 to 7.287, 1124 and new response = 117543; previous integration is from x, y = 7.215, 1124 to 7.287, 1822 and previous response = 116038.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:55:56 PM	Set UserAnnotation = CO for compound 2-Methylnaphthalene in sample Jan2708.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:55:59 PM	Apply target integration range 7.215-7.287 to qualifier 142.0 for compound 2-Methylnaphthalene in sample Jan2708.D, new integration is from x, y = 7.215, 1806 to 7.287, 2745 and new response = 126583; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:56:04 PM	Split peak for compound 1-Methylnaphthalene in sample Jan2708.D and keep right peak, new integration is from x, y = 7.328, 937.37612416437 to 7.399, 933.131504674524 and new response = 112610, previous integration is from x, y = 7.194, 945 to 7.399, 933 and previous response = 233626.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:56:05 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Jan2708.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:56:07 PM	Apply target integration range 7.328-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2708.D, new integration is from x, y = 7.328, 1093 to 7.399, 1381 and new response = 43390; previous integration is from x, y = 7.211, 674 to 7.297, 675 and previous response = 45971.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:56:08 PM	Drop baseline for qualifier 115.0 of compound 1-Methylnaphthalene in sample Jan2708.D to y = 1093, new integration is from x, y = 7.328, 1093 to 7.399, 1093 and new response = 44011; previous integration is from x, y = 7.328, 1093 to 7.399, 1381 and previous response = 43390.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:56:28 PM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Jan2708.D and keep left peak, new integration is from x, y = 8.210, 1723.60466781713 to 8.262, 1804.97724724299 and new response = 19156, previous integration is from x, y = 8.210, 1724 to 8.318, 1895 and previous response = 21441.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:56:40 PM	Manually integrate qualifier 63.0 of compound 2,6-Dinitrotoluene in sample Jan2708.D, from x, y = 8.246, 700 to 8.282, 1675, result = 5900; previous integration is from x, y = 8.246, 700 to 8.333, 687 and previous response = 18465.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:56:42 PM	Drop baseline for qualifier 63.0 of compound 2,6-Dinitrotoluene in sample Jan2708.D to y = 700, new integration is from x, y = 8.246, 700 to 8.282, 700 and new response = 6926; previous integration is from x, y = 8.246, 700 to 8.282, 1675 and previous response = 5900.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:56:47 PM	Apply target integration range 8.487-8.568 to qualifier 152.0 for compound Acenaphthene in sample Jan2708.D, new integration is from x, y = 8.487, 1283 to 8.568, 356 and new response = 61048; previous integration is from x, y = 8.272, 346 to 8.343, 372 and previous response = 178024.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:56:48 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Jan2708.D to y = 356, new integration is from x, y = 8.487, 356 to 8.568, 356 and new response = 63324; previous integration is from x, y = 8.487, 1283 to 8.568, 356 and previous response = 61048.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 5:56:57 PM	Apply target integration range 8.589-8.650 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Jan2708.D, new integration is from x, y = 8.589, 1498 to 8.650, 345 and new response = 676; previous integration is from x, y = 8.487, 343 to 8.568, 332 and previous response = 115880.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:56:58 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2708.D to y = 345, new integration is from x, y = 8.589, 345 to 8.650, 345 and new response = 2799; previous integration is from x, y = 8.589, 1498 to 8.650, 345 and previous response = 676.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:57:07 PM	Split qualifier 139.0 of compound 4-Nitrophenol in sample Jan2708.D and keep right peak, new integration is from x, y = 8.742, 0 to 8.794, 0 and new response = 8293, previous integration is from x, y = 8.691, 0 to 8.794, 0 and previous response = 71439.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:57:13 PM	Manually integrate qualifier 65.0 of compound 4-Nitrophenol in sample Jan2708.D, from x, y = 8.722, 1817 to 8.783, 1955, result = 6343; previous integration is from x, y = 8.665, 1114 to 8.834, 1114 and previous response = 13423.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:57:14 PM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Jan2708.D to y = 1817, new integration is from x, y = 8.722, 1817 to 8.783, 1817 and new response = 6597; previous integration is from x, y = 8.722, 1817 to 8.783, 1955 and previous response = 6343.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:57:23 PM	Manually integrate qualifier 139.0 of compound 4-Nitrophenol in sample Jan2708.D, from x, y = 8.681, 366 to 8.794, 0, result = 70315; previous integration is from x, y = 8.742, 0 to 8.794, 0 and previous response = 8293.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:57:28 PM	Manually integrate compound 4-Nitrophenol in sample Jan2708.D, from x, y = 8.701, -25 to 8.937, 0, result = 17593; previous integration is from x, y = 8.715, 254 to 8.853, 340 and previous response = 11816.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:57:33 PM	Manually integrate compound 4-Nitrophenol in sample Jan2708.D, from x, y = 8.701, -25 to 8.794, 169, result = 10866; previous integration is from x, y = 8.701, -25 to 8.937, 0 and previous response = 17593.			✓	
CmdClearManualIntegration	BL2000\sean	1/27/2022 5:57:34 PM	Clear manual integration of target signal for compound 4-Nitrophenol in sample Jan2708.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 5:57:39 PM	Manually integrate compound 4-Nitrophenol in sample Jan2708.D, from x, y = 8.712, 0 to 8.804, 307, result = 10818; previous integration is from x, y = 8.715, 254 to 8.853, 340 and previous response = 11816.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:57:41 PM	Drop baseline for compound 4-Nitrophenol in sample Jan2708.D to y = 0, new integration is from x, y = 8.712, 0 to 8.804, 0 and new response = 11667; previous integration is from x, y = 8.712, 0 to 8.804, 307 and previous response = 10818.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 5:57:42 PM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Jan2708.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:57:46 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2708.D and keep right peak, new integration is from x, y = 8.701, 867.092968748768 to 8.807, 852.020704802963 and new response = 15572, previous integration is from x, y = 8.701, 867 to 8.807, 852 and previous response = 15572.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:57:48 PM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2708.D and keep right peak, new integration is from x, y = 8.701, 0 to 8.804, 0 and new response = 16784, previous integration is from x, y = 8.701, 0 to 8.804, 0 and previous response = 16784.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:57:52 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2708.D, from x, y = 8.732, 869 to 8.807, 852, result = 8272; previous integration is from x, y = 8.701, 867 to 8.807, 852 and previous response = 15572.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:57:59 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2708.D, from x, y = 8.732, -20 to 8.804, 0, result = 12168; previous integration is from x, y = 8.701, 0 to 8.804, 0 and previous response = 16784.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:58:07 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2708.D, from x, y = 8.742, 36 to 8.804, 0, result = 11135; previous integration is from x, y = 8.732, -20 to 8.804, 0 and previous response = 12168.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 5:58:50 PM	Split qualifier 65.0 of compound 4-Nitroaniline in sample Jan2708.D and keep right peak, new integration is from x, y = 9.121, 1259.8127716003 to 9.222, 1277.28204322976 and new response = 14328, previous integration is from x, y = 9.121, 1260 to 9.222, 1277 and previous response = 14328.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:58:54 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2708.D, from x, y = 9.182, 1549 to 9.222, 1277, result = 8662; previous integration is from x, y = 9.121, 1260 to 9.222, 1277 and previous response = 14328.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 5:58:55 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2708.D to y = 1277, new integration is from x, y = 9.182, 1277 to 9.222, 1277 and new response = 8989; previous integration is from x, y = 9.182, 1549 to 9.222, 1277 and previous response = 8662.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:59:02 PM	Manually integrate qualifier 92.0 of compound 4-Nitroaniline in sample Jan2708.D, from x, y = 9.172, 388 to 9.233, 362, result = 3576; previous integration is from x, y = 9.182, 617 to 9.226, 614 and previous response = 1952.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:59:42 PM	Manually integrate qualifier183.0 of compound Benzidine in sample Jan2708.D from x, y = 12.450, 0 to 12.521, 0; result = 1661			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 5:59:49 PM	Manually integrate qualifier 92.0 of compound Benzidine in sample Jan2708.D, from x, y = 12.460, 430 to 12.511, 469, result = 1622; previous integration is from x, y = 12.430, 441 to 12.551, 452 and previous response = 2308.			✓	
CmdSelectPeak	BL2000\sean	1/27/2022 6:00:10 PM	Select peak for compound Benzo(b)fluoranthene in sample Jan2708.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:00:19 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Jan2708.D and keep left peak, new integration is from x, y = 20.816, 0 to 20.907, 0 and new response = 97298, previous integration is from x, y = 20.816, 0 to 20.998, 0 and previous response = 126420.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:00:21 PM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Jan2708.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 6:00:40 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	1/27/2022 6:01:08 PM	Replace level 1 with Calibration sample Jan2708.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Jan2707.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Jan2706.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Jan2705.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Jan2704.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Jan2703.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Jan2702.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdQuantitate	BL2000\sean	1/27/2022 6:01:25 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:02:42 PM	Set CurveFitOrigin = originIgnore for compound N-Nitrosodimethylamine in all samples; previous value = originForce			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:03:01 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:03:15 PM	Manually integrate compound N-Nitrosodimethylamine in sample Jan2705.D, from x, y = 2.254, 48 to 2.407, 443, result = 373118; previous integration is from x, y = 2.264, 1007 to 2.356, 970 and previous response = 314265.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:03:16 PM	Drop baseline for compound N-Nitrosodimethylamine in sample Jan2705.D to y = 48, new integration is from x, y = 2.254, 48 to 2.407, 48 and new response = 374932; previous integration is from x, y = 2.254, 48 to 2.407, 443 and previous response = 373118.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:03:17 PM	Set UserAnnotation = BA for compound N-Nitrosodimethylamine in sample Jan2705.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	1/27/2022 6:03:43 PM	Replace level 1 with Calibration sample Jan2708.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Jan2707.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Jan2706.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Jan2705.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Jan2704.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Jan2703.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Jan2702.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdQuantitate	BL2000\sean	1/27/2022 6:03:52 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:04:02 PM	Set CurveFit = fitAverageOfResponseFactors for compound 2-Fluorophenol in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:04:04 PM	Set CurveFitOrigin = originIgnore for compound 2-Fluorophenol in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:04:06 PM	Set CurveFitWeight = weightEqual for compound 2-Fluorophenol in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:04:52 PM	Set CurveFit = fitQuadratic for compound 2,4-Dimethylphenol in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:04:57 PM	Set CurveFitOrigin = originInclude for compound 2,4-Dimethylphenol in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:04:59 PM	Set CurveFitWeight = weightOneOverX for compound 2,4-Dimethylphenol in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:05:15 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:07:38 PM	Set CurveFitWeight = weightOneOverX for compound Acenaphthene in all samples; previous value = weightOneOverXSquared			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:07:46 PM	Set CurveFitWeight = weightOneOverX for compound 2,4-Dinitrophenol in all samples; previous value = weightOneOverXSquared			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:08:03 PM	Manually integrate compound 2,4-Dinitrophenol in sample Jan2707.D, from x, y = 8.558, 0 to 8.752, 0, result = 10026; previous integration is from x, y = 8.558, 0 to 8.691, 0 and previous response = 8976.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:08:05 PM	Drop baseline for compound 2,4-Dinitrophenol in sample Jan2707.D to y = 0, new integration is from x, y = 8.558, 0 to 8.752, 0 and new response = 10026; previous integration is from x, y = 8.558, 0 to 8.752, 0 and previous response = 10026.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:08:06 PM	Set UserAnnotation = BA for compound 2,4-Dinitrophenol in sample Jan2707.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	1/27/2022 6:08:37 PM	Replace level 1 with Calibration sample Jan2708.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Jan2707.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Jan2706.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Jan2705.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Jan2704.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Jan2703.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Jan2702.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdQuantitate	BL2000\sean	1/27/2022 6:08:51 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:09:10 PM	Set CurveFitWeight = weightOneOverX for compound Diethylphthalate in all samples; previous value = weightOneOverXSquared			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:09:30 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:09:36 PM	Set CurveFitWeight = weightOneOverX for compound Fluorene in all samples; previous value = weightOneOverXSquared			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:09:54 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:11:06 PM	Set CurveFitWeight = weightOneOverX for compound 4-Nitroaniline in all samples; previous value = weightOneOverXSquared			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:11:24 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:11:42 PM	Set CurveFitWeight = weightOneOverX for compound Phenanthrene in all samples; previous value = weightOneOverXSquared			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:11:58 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:12:47 PM	Set CurveFit = fitQuadratic for compound Dibenzo(a,h)anthracene in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:12:49 PM	Set CurveFitOrigin = originInclude for compound Dibenzo(a,h)anthracene in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:12:52 PM	Set CurveFitWeight = weightOneOverX for compound Dibenzo(a,h)anthracene in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:13:08 PM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:13:16 PM	Set CurveFit = fitQuadratic for compound Benzo(g,h,i)perylene in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:13:17 PM	Set CurveFitOrigin = originInclude for compound Benzo(g,h,i)perylene in all samples; previous value = originIgnore			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:13:19 PM	Set CurveFitWeight = weightOneOverX for compound Benzo(g,h,i)perylene in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:13:35 PM	Quantitate all compounds in all samples			✓	
CmdImportSamplesFromWorklist	BL2000\sean	1/27/2022 6:14:16 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2709.D			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 6:14:34 PM	Set SampleType = QC for sample Jan2709.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/27/2022 6:14:42 PM	Set LevelName = ICV for sample Jan2709.D; previous value =			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:15:14 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 6:15:34 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2709.D, from x, y = 4.539, 1472 to 4.593, 66434, result = 398528; previous integration is from x, y = 4.539, 1472 to 4.736, 1703 and previous response = 1230895.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:15:36 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2709.D to y = 1472, new integration is from x, y = 4.539, 1472 to 4.593, 1472 and new response = 503164; previous integration is from x, y = 4.539, 1472 to 4.593, 66434 and previous response = 398528.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 6:15:38 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2709.D, from x, y = 4.534, 1537 to 4.593, 11536, result = 252042; previous integration is from x, y = 4.534, 1537 to 4.644, 1905 and previous response = 732394.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:15:39 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2709.D to y = 1537, new integration is from x, y = 4.534, 1537 to 4.593, 1537 and new response = 269550; previous integration is from x, y = 4.534, 1537 to 4.593, 11536 and previous response = 252042.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:15:45 PM	Apply target integration range 4.552-4.654 to qualifier 66.0 for compound Phenol in sample Jan2709.D, new integration is from x, y = 4.552, 4215 to 4.654, 13902 and new response = 1107700; previous integration is from x, y = 4.540, 1563 to 4.736, 1825 and previous response = 1229489.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:15:45 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2709.D to y = 4215, new integration is from x, y = 4.552, 4215 to 4.654, 4215 and new response = 1137381; previous integration is from x, y = 4.552, 4215 to 4.654, 13902 and previous response = 1107700.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 6:15:50 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2709.D, from x, y = 4.593, 23014 to 4.654, 4215, result = 607292; previous integration is from x, y = 4.552, 4215 to 4.654, 4215 and previous response = 1137381.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:15:52 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2709.D to y = 4215, new integration is from x, y = 4.593, 4215 to 4.654, 4215 and new response = 641853; previous integration is from x, y = 4.593, 23014 to 4.654, 4215 and previous response = 607292.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:15:58 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2709.D and keep left peak, new integration is from x, y = 4.634, 1266.62109363277 to 4.685, 1290.54763122801 and new response = 998187, previous integration is from x, y = 4.634, 1267 to 4.746, 1319 and previous response = 1454507.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:16:00 PM	Apply target integration range 4.634-4.685 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2709.D, new integration is from x, y = 4.634, 3064 to 4.685, 38272 and new response = -13405; previous integration is from x, y = 4.664, 776 to 4.777, 821 and previous response = 578140.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:16:01 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2709.D to y = 3064, new integration is from x, y = 4.634, 3064 to 4.685, 3064 and new response = 40533; previous integration is from x, y = 4.634, 3064 to 4.685, 38272 and previous response = -13405.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:16:11 PM	Apply target integration range 4.828-4.909 to qualifier 111.0 for compound 1,3-Dichlorobenzene in sample Jan2709.D, new integration is from x, y = 4.828, 0 to 4.909, 2116 and new response = 627968; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:16:12 PM	Drop baseline for qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Jan2709.D to y = 0, new integration is from x, y = 4.828, 0 to 4.909, 0 and new response = 633155; previous integration is from x, y = 4.828, 0 to 4.909, 2116 and previous response = 627968.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:16:18 PM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2709.D and keep right peak, new integration is from x, y = 4.909, 0 to 5.001, 0 and new response = 607075, previous integration is from x, y = 4.828, 0 to 5.001, 0 and previous response = 1240230.			✓	
CmdSelectPeak	BL2000\sean	1/27/2022 6:16:27 PM	Select peak for compound 2-Methylphenol in sample Jan2709.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:16:28 PM	Split peak for compound 2-Methylphenol in sample Jan2709.D and keep left peak, new integration is from x, y = 5.226, 2417.86612326653 to 5.420, 4229.17159917916 and new response = 1272195, previous integration is from x, y = 5.226, 2418 to 5.522, 5183 and previous response = 2876440.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:16:30 PM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Jan2709.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:16:32 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Jan2709.D and keep left peak, new integration is from x, y = 5.236, 2123.10542494468 to 5.400, 3577.53089503997 and new response = 1421341, previous integration is from x, y = 5.236, 2123 to 5.522, 4668 and previous response = 2775935.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:16:37 PM	Split peak for compound 4Methylphenol/3Methylphenol in sample Jan2709.D and keep right peak, new integration is from x, y = 5.420, 3526.42429341567 to 5.522, 3355.2354602531 and new response = 1611997, previous integration is from x, y = 5.238, 3832 to 5.522, 3355 and previous response = 2879512.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:16:38 PM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Jan2709.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:16:51 PM	Split peak for compound Naphthalene in sample Jan2709.D and keep left peak, new integration is from x, y = 6.372, 1853.26256789063 to 6.434, 2140.51327197903 and new response = 3198879, previous integration is from x, y = 6.372, 1853 to 6.475, 2332 and previous response = 4233712.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:16:52 PM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2709.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:16:53 PM	Split qualifier 129.0 of compound Naphthalene in sample Jan2709.D and keep left peak, new integration is from x, y = 6.372, 912.894680834615 to 6.434, 1010.55558028138 and new response = 351730, previous integration is from x, y = 6.372, 913 to 6.475, 1076 and previous response = 425866.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:16:55 PM	Split qualifier 102.0 of compound Naphthalene in sample Jan2709.D and keep left peak, new integration is from x, y = 6.362, 487.218210882836 to 6.434, 512.774826313285 and new response = 294872, previous integration is from x, y = 6.362, 487 to 6.475, 527 and previous response = 338805.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:16:59 PM	Split peak for compound 4-Chlorophenol in sample Jan2709.D and keep left peak, new integration is from x, y = 6.424, 831.137866176847 to 6.475, 921.827553477073 and new response = 313277, previous integration is from x, y = 6.424, 831 to 6.557, 1067 and previous response = 363014.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:17:00 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2709.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:17:02 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2709.D and keep right peak, new integration is from x, y = 6.434, 2085.94267973485 to 6.475, 2249.08230433031 and new response = 1035002, previous integration is from x, y = 6.372, 1841 to 6.475, 2249 and previous response = 4234005.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:17:07 PM	Apply target integration range 6.475-6.578 to qualifier 129.0 for compound p-Chloroaniline in sample Jan2709.D, new integration is from x, y = 6.475, 3377 to 6.578, 16161 and new response = 374030; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:17:07 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Jan2709.D to y = 3377, new integration is from x, y = 6.475, 3377 to 6.578, 3377 and new response = 413417; previous integration is from x, y = 6.475, 3377 to 6.578, 16161 and previous response = 374030.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:17:09 PM	Apply target integration range 6.475-6.578 to qualifier 65.0 for compound p-Chloroaniline in sample Jan2709.D, new integration is from x, y = 6.475, 19352 to 6.578, 6463 and new response = 297429; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:17:09 PM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Jan2709.D to y = 6463, new integration is from x, y = 6.475, 6463 to 6.578, 6463 and new response = 337140; previous integration is from x, y = 6.475, 19352 to 6.578, 6463 and previous response = 297429.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:17:17 PM	Manually integrate compound 1-Methylnaphthalene in sample Jan2709.D, from x, y = 7.317, 746209 to 7.389, 937616, result = -1687960; previous integration is from x, y = 7.204, 1870 to 7.307, 2092 and previous response = 2118391.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 6:17:19 PM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2709.D, from x = 7.317 to x = 7.389, new integration is from x, y = 7.317, 8049 to 7.389, 13302 and new response = 1897997; previous integration is from x, y = 7.317, 746209 to 7.389, 937616 and previous response = -1687960.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:17:19 PM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2709.D to y = 8049, new integration is from x, y = 7.317, 8049 to 7.389, 8049 and new response = 1909327; previous integration is from x, y = 7.317, 8049 to 7.389, 13302 and previous response = 1897997.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:17:20 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Jan2709.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:17:22 PM	Apply target integration range 7.317-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2709.D, new integration is from x, y = 7.317, 9832 to 7.389, 15090 and new response = 2192786; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:17:23 PM	Apply target integration range 7.317-7.389 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2709.D, new integration is from x, y = 7.317, 3651 to 7.389, 5705 and new response = 774369; previous integration is from x, y = 7.673, 950 to 7.718, 961 and previous response = 15684.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:17:39 PM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2709.D and keep right peak, new integration is from x, y = 8.579, 1344.15537244263 to 8.640, 1392.00444718588 and new response = 100543, previous integration is from x, y = 8.487, 1272 to 8.640, 1392 and previous response = 2172330.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:17:48 PM	Manually integrate compound 4-Nitrophenol in sample Jan2709.D, from x, y = 8.681, 98623 to 8.947, 107092, result = -1248958; previous integration is from x, y = 8.702, 2117 to 8.824, 2296 and previous response = 325130.			✓	
CmdZeroOutPeak	BL2000\sean	1/27/2022 6:17:51 PM	Zero out primary peak of compound 4-Nitrophenol in sample Jan2709.D			✓	
CmdClearManualIntegration	BL2000\sean	1/27/2022 6:17:52 PM	Clear manual integration of target signal for compound 4-Nitrophenol in sample Jan2709.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:17:56 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2709.D and keep right peak, new integration is from x, y = 8.701, 2471.60535308484 to 8.824, 2371.21853691451 and new response = 407758, previous integration is from x, y = 8.701, 2472 to 8.824, 2371 and previous response = 407758.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 6:17:59 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2709.D, from x, y = 8.742, 11458 to 8.824, 2371, result = 207377; previous integration is from x, y = 8.701, 2472 to 8.824, 2371 and previous response = 407758.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 6:18:01 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2709.D to y = 2371, new integration is from x, y = 8.742, 2371 to 8.824, 2371 and new response = 229686; previous integration is from x, y = 8.742, 11458 to 8.824, 2371 and previous response = 207377.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 6:18:04 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2709.D, from x, y = 8.732, -87 to 8.824, 2371, result = 268787; previous integration is from x, y = 8.742, 2371 to 8.824, 2371 and previous response = 229686.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 6:18:11 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2709.D, from x, y = 8.732, 15326 to 8.824, 2371, result = 226216; previous integration is from x, y = 8.732, -87 to 8.824, 2371 and previous response = 268787.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/27/2022 6:18:12 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2709.D to y = 2371, new integration is from x, y = 8.732, 2371 to 8.824, 2371 and new response = 261998; previous integration is from x, y = 8.732, 15326 to 8.824, 2371 and previous response = 226216.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/27/2022 6:18:23 PM	Split peak for compound 4-Nitroaniline in sample Jan2709.D and keep left peak, new integration is from x, y = 9.151, 378.845810964223 to 9.254, 415.055014746534 and new response = 296173, previous integration is from x, y = 9.151, 379 to 9.346, 448 and previous response = 315497.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:18:25 PM	Set UserAnnotation = BA for compound 4-Nitroaniline in sample Jan2709.D; previous value =			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/27/2022 6:18:33 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2709.D, from x, y = 9.182, 6582 to 9.233, 13349, result = 255942; previous integration is from x, y = 9.151, 3343 to 9.284, 3565 and previous response = 398213.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:18:34 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2709.D to y = 6582, new integration is from x, y = 9.182, 6582 to 9.233, 6582 and new response = 266326; previous integration is from x, y = 9.182, 6582 to 9.233, 13349 and previous response = 255942.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 6:18:37 PM	Manually integrate qualifier 92.0 of compound 4-Nitroaniline in sample Jan2709.D, from x, y = 9.182, 1998 to 9.244, 1088, result = 134565; previous integration is from x, y = 9.153, 1337 to 9.346, 1406 and previous response = 170634.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:19:03 PM	Manually integrate compound Benzidine in sample Jan2709.D, from x, y = 12.419, 183 to 12.845, 721, result = 1218932; previous integration is from x, y = 12.450, 754 to 12.612, 1297 and previous response = 1170120.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:19:05 PM	Drop baseline for compound Benzidine in sample Jan2709.D to y = 183, new integration is from x, y = 12.419, 183 to 12.845, 183 and new response = 1225799; previous integration is from x, y = 12.419, 183 to 12.845, 721 and previous response = 1218932.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:19:05 PM	Set UserAnnotation = BA for compound Benzidine in sample Jan2709.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:19:07 PM	Apply target integration range 12.419-12.845 to qualifier 92.0 for compound Benzidine in sample Jan2709.D, new integration is from x, y = 12.419, 836 to 12.845, 1159 and new response = 92678; previous integration is from x, y = 12.450, 868 to 12.612, 856 and previous response = 91983.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:19:08 PM	Drop baseline for qualifier 92.0 of compound Benzidine in sample Jan2709.D to y = 836, new integration is from x, y = 12.419, 836 to 12.845, 836 and new response = 96800; previous integration is from x, y = 12.419, 836 to 12.845, 1159 and previous response = 92678.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:19:52 PM	Manually integrate compound 1,4-Dichlorobenzene-d4 in sample Jan2709.D, from x, y = 4.899, 0 to 5.175, 0, result = 636606; previous integration is from x, y = 4.899, 277 to 5.001, 302 and previous response = 621506.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:19:54 PM	Set UserAnnotation = BA for compound 1,4-Dichlorobenzene-d4 in sample Jan2709.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:20:46 PM	Manually integrate compound 2-Chlorophenol in sample Jan2702.D, from x, y = 4.634, 394 to 4.981, 774, result = 2647454; previous integration is from x, y = 4.664, 945 to 4.828, 1163 and previous response = 2624123.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:20:47 PM	Drop baseline for compound 2-Chlorophenol in sample Jan2702.D to y = 394, new integration is from x, y = 4.634, 394 to 4.981, 394 and new response = 2651414; previous integration is from x, y = 4.634, 394 to 4.981, 774 and previous response = 2647454.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:20:48 PM	Set UserAnnotation = BA for compound 2-Chlorophenol in sample Jan2702.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:20:53 PM	Manually integrate compound 2-Chlorophenol in sample Jan2703.D, from x, y = 4.664, 850 to 5.001, 924, result = 1608898; previous integration is from x, y = 4.675, 952 to 4.777, 1012 and previous response = 1583464.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:20:55 PM	Drop baseline for compound 2-Chlorophenol in sample Jan2703.D to y = 850, new integration is from x, y = 4.664, 850 to 5.001, 850 and new response = 1609652; previous integration is from x, y = 4.664, 850 to 5.001, 924 and previous response = 1608898.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:20:56 PM	Set UserAnnotation = BA for compound 2-Chlorophenol in sample Jan2703.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:21:02 PM	Manually integrate compound 2-Chlorophenol in sample Jan2704.D, from x, y = 4.675, 495 to 5.012, 702, result = 1495782; previous integration is from x, y = 4.675, 874 to 4.777, 934 and previous response = 1459700.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:21:04 PM	Drop baseline for compound 2-Chlorophenol in sample Jan2704.D to y = 495, new integration is from x, y = 4.675, 495 to 5.012, 495 and new response = 1497878; previous integration is from x, y = 4.675, 495 to 5.012, 702 and previous response = 1495782.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:21:04 PM	Set UserAnnotation = BA for compound 2-Chlorophenol in sample Jan2704.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:21:09 PM	Manually integrate compound 2-Chlorophenol in sample Jan2705.D, from x, y = 4.674, 585 to 4.981, 793, result = 1277192; previous integration is from x, y = 4.675, 1101 to 4.756, 1160 and previous response = 1239852.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:21:10 PM	Drop baseline for compound 2-Chlorophenol in sample Jan2705.D to y = 585, new integration is from x, y = 4.674, 585 to 4.981, 585 and new response = 1279100; previous integration is from x, y = 4.674, 585 to 4.981, 793 and previous response = 1277192.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:21:11 PM	Set UserAnnotation = BA for compound 2-Chlorophenol in sample Jan2705.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:21:17 PM	Manually integrate compound 2-Chlorophenol in sample Jan2706.D, from x, y = 4.685, 89 to 4.981, 39, result = 774768; previous integration is from x, y = 4.675, 717 to 4.777, 857 and previous response = 751276.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:21:18 PM	Drop baseline for compound 2-Chlorophenol in sample Jan2706.D to y = 39, new integration is from x, y = 4.685, 39 to 4.981, 39 and new response = 775219; previous integration is from x, y = 4.685, 89 to 4.981, 39 and previous response = 774768.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:21:19 PM	Set UserAnnotation = BA for compound 2-Chlorophenol in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:21:29 PM	Manually integrate compound 2-Chlorophenol in sample Jan2706.D, from x, y = 4.675, 47 to 4.981, 39, result = 783871; previous integration is from x, y = 4.685, 39 to 4.981, 39 and previous response = 775219.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:21:30 PM	Set UserAnnotation = BA for compound 2-Chlorophenol in sample Jan2706.D; previous value = BA			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:21:37 PM	Manually integrate compound 2-Chlorophenol in sample Jan2707.D, from x, y = 4.664, 432 to 4.909, 461, result = 137669; previous integration is from x, y = 4.672, 673 to 4.756, 701 and previous response = 126299.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:21:38 PM	Drop baseline for compound 2-Chlorophenol in sample Jan2707.D to y = 432, new integration is from x, y = 4.664, 432 to 4.909, 432 and new response = 137882; previous integration is from x, y = 4.664, 432 to 4.909, 461 and previous response = 137669.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:21:39 PM	Set UserAnnotation = BA for compound 2-Chlorophenol in sample Jan2707.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:21:47 PM	Manually integrate compound 2-Chlorophenol in sample Jan2708.D, from x, y = 4.675, 456 to 4.889, 487, result = 68896; previous integration is from x, y = 4.675, 514 to 4.797, 622 and previous response = 64800.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:21:48 PM	Drop baseline for compound 2-Chlorophenol in sample Jan2708.D to y = 456, new integration is from x, y = 4.675, 456 to 4.889, 456 and new response = 69091; previous integration is from x, y = 4.675, 456 to 4.889, 487 and previous response = 68896.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:21:49 PM	Set UserAnnotation = BA for compound 2-Chlorophenol in sample Jan2708.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:22:05 PM	Manually integrate compound N-Nitrosodimethylamine in sample Jan2708.D, from x, y = 2.254, 78 to 2.428, 110, result = 22206; previous integration is from x, y = 2.255, 577 to 2.346, 577 and previous response = 14479.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:22:07 PM	Drop baseline for compound N-Nitrosodimethylamine in sample Jan2708.D to y = 78, new integration is from x, y = 2.254, 78 to 2.428, 78 and new response = 22375; previous integration is from x, y = 2.254, 78 to 2.428, 110 and previous response = 22206.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:22:07 PM	Set UserAnnotation = BA for compound N-Nitrosodimethylamine in sample Jan2708.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/27/2022 6:22:10 PM	Manually integrate qualifier 42.0 of compound N-Nitrosodimethylamine in sample Jan2708.D, from x, y = 2.264, 310 to 2.397, 310, result = 28563; previous integration is from x, y = 2.255, 1250 to 2.354, 1250 and previous response = 20065.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:22:20 PM	Manually integrate compound N-Nitrosodimethylamine in sample Jan2707.D, from x, y = 2.264, 21 to 2.468, 77, result = 38621; previous integration is from x, y = 2.264, 21 to 2.366, 21 and previous response = 34564.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:22:21 PM	Drop baseline for compound N-Nitrosodimethylamine in sample Jan2707.D to y = 21, new integration is from x, y = 2.264, 21 to 2.468, 21 and new response = 38965; previous integration is from x, y = 2.264, 21 to 2.468, 77 and previous response = 38621.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:22:22 PM	Set UserAnnotation = CO for compound N-Nitrosodimethylamine in sample Jan2707.D; previous value = BA			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:22:30 PM	Manually integrate compound N-Nitrosodimethylamine in sample Jan2706.D, from x, y = 2.244, 185 to 2.591, 185, result = 225719; previous integration is from x, y = 2.252, 773 to 2.397, 773 and previous response = 207354.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:22:31 PM	Set UserAnnotation = BA for compound N-Nitrosodimethylamine in sample Jan2706.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:22:32 PM	Apply target integration range 2.244-2.591 to qualifier 42.0 for compound N-Nitrosodimethylamine in sample Jan2706.D, new integration is from x, y = 2.244, 1177 to 2.591, 1883 and new response = 286360; previous integration is from x, y = 2.254, 1203 to 2.377, 1193 and previous response = 267050.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:22:33 PM	Drop baseline for qualifier 42.0 of compound N-Nitrosodimethylamine in sample Jan2706.D to y = 1177, new integration is from x, y = 2.244, 1177 to 2.591, 1177 and new response = 293715; previous integration is from x, y = 2.244, 1177 to 2.591, 1883 and previous response = 286360.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:22:38 PM	Manually integrate compound N-Nitrosodimethylamine in sample Jan2705.D, from x, y = 2.254, 48 to 2.550, 237, result = 386655; previous integration is from x, y = 2.254, 48 to 2.407, 48 and previous response = 374932.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:22:40 PM	Drop baseline for compound N-Nitrosodimethylamine in sample Jan2705.D to y = 48, new integration is from x, y = 2.254, 48 to 2.550, 48 and new response = 388335; previous integration is from x, y = 2.254, 48 to 2.550, 237 and previous response = 386655.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:22:41 PM	Set UserAnnotation = BA for compound N-Nitrosodimethylamine in sample Jan2705.D; previous value = BA			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:22:42 PM	Apply target integration range 2.254-2.550 to qualifier 42.0 for compound N-Nitrosodimethylamine in sample Jan2705.D, new integration is from x, y = 2.254, 870 to 2.550, 2688 and new response = 488719; previous integration is from x, y = 2.264, 1109 to 2.356, 1138 and previous response = 416355.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:22:43 PM	Drop baseline for qualifier 42.0 of compound N-Nitrosodimethylamine in sample Jan2705.D to y = 870, new integration is from x, y = 2.254, 870 to 2.550, 870 and new response = 504873; previous integration is from x, y = 2.254, 870 to 2.550, 2688 and previous response = 488719.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:22:48 PM	Manually integrate compound N-Nitrosodimethylamine in sample Jan2704.D, from x, y = 2.254, 136 to 2.540, 431, result = 470913; previous integration is from x, y = 2.254, 773 to 2.356, 773 and previous response = 443546.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:22:49 PM	Drop baseline for compound N-Nitrosodimethylamine in sample Jan2704.D to y = 136, new integration is from x, y = 2.254, 136 to 2.540, 136 and new response = 473439; previous integration is from x, y = 2.254, 136 to 2.540, 431 and previous response = 470913.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:22:50 PM	Set UserAnnotation = BA for compound N-Nitrosodimethylamine in sample Jan2704.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:22:52 PM	Apply target integration range 2.254-2.540 to qualifier 42.0 for compound N-Nitrosodimethylamine in sample Jan2704.D, new integration is from x, y = 2.254, 1477 to 2.540, 1970 and new response = 611163; previous integration is from x, y = 2.237, 1321 to 2.346, 1325 and previous response = 589959.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:22:53 PM	Drop baseline for qualifier 42.0 of compound N-Nitrosodimethylamine in sample Jan2704.D to y = 1477, new integration is from x, y = 2.254, 1477 to 2.540, 1477 and new response = 615393; previous integration is from x, y = 2.254, 1477 to 2.540, 1970 and previous response = 611163.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:23:01 PM	Manually integrate compound N-Nitrosodimethylamine in sample Jan2703.D, from x, y = 2.234, 229 to 2.581, 195, result = 572997; previous integration is from x, y = 2.234, 929 to 2.407, 929 and previous response = 540773.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:23:02 PM	Set UserAnnotation = BA for compound N-Nitrosodimethylamine in sample Jan2703.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:23:03 PM	Apply target integration range 2.234-2.581 to qualifier 42.0 for compound N-Nitrosodimethylamine in sample Jan2703.D, new integration is from x, y = 2.234, 1171 to 2.581, 1820 and new response = 749777; previous integration is from x, y = 2.234, 1199 to 2.397, 1224 and previous response = 727501.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:23:04 PM	Drop baseline for qualifier 42.0 of compound N-Nitrosodimethylamine in sample Jan2703.D to y = 1171, new integration is from x, y = 2.234, 1171 to 2.581, 1171 and new response = 756538; previous integration is from x, y = 2.234, 1171 to 2.581, 1820 and previous response = 749777.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/27/2022 6:23:10 PM	Manually integrate compound N-Nitrosodimethylamine in sample Jan2702.D, from x, y = 2.234, 263 to 2.601, 309, result = 961897; previous integration is from x, y = 2.234, 1135 to 2.407, 1135 and previous response = 932672.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/27/2022 6:23:11 PM	Snap baseline for compound N-Nitrosodimethylamine in sample Jan2702.D, from x = 2.234 to x = 2.601, new integration is from x, y = 2.234, 719 to 2.601, 656 and new response = 953033; previous integration is from x, y = 2.234, 263 to 2.601, 309 and previous response = 961897.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:23:12 PM	Drop baseline for compound N-Nitrosodimethylamine in sample Jan2702.D to y = 656, new integration is from x, y = 2.234, 656 to 2.601, 656 and new response = 953728; previous integration is from x, y = 2.234, 719 to 2.601, 656 and previous response = 953033.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/27/2022 6:23:13 PM	Set UserAnnotation = BA for compound N-Nitrosodimethylamine in sample Jan2702.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/27/2022 6:23:15 PM	Apply target integration range 2.234-2.601 to qualifier 42.0 for compound N-Nitrosodimethylamine in sample Jan2702.D, new integration is from x, y = 2.234, 1242 to 2.601, 2279 and new response = 1227279; previous integration is from x, y = 2.234, 1156 to 2.417, 1150 and previous response = 1221555.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/27/2022 6:23:16 PM	Drop baseline for qualifier 42.0 of compound N-Nitrosodimethylamine in sample Jan2702.D to y = 1242, new integration is from x, y = 2.234, 1242 to 2.601, 1242 and new response = 1238718; previous integration is from x, y = 2.234, 1242 to 2.601, 2279 and previous response = 1227279.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	1/27/2022 6:23:43 PM	Replace level ICV with QC sample Jan2709.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 1 with Calibration sample Jan2708.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Jan2707.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Jan2706.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Jan2705.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Jan2704.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Jan2703.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Jan2702.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdQuantitate	BL2000\sean	1/27/2022 6:23:55 PM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	1/27/2022 6:24:16 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdQuantitate	BL2000\sean	1/27/2022 6:25:44 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	1/27/2022 6:26:10 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	1/28/2022 7:44:40 AM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\012722 DoD BNA cal.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	1/28/2022 7:45:08 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2710.D			✓	
CmdQuantitate	BL2000\sean	1/28/2022 7:47:21 AM	Quantitate all compounds in all samples			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 7:50:53 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2710.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 7:50:54 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2710.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 7:50:56 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2710.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 7:50:59 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2710.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 7:51:01 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2710.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 7:51:02 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2710.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 7:51:05 AM	Zero out primary peak of compound Phenol in sample Jan2710.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 7:51:06 AM	Set UserAnnotation = INT for compound Phenol in sample Jan2710.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 7:51:09 AM	Zero out primary peak of compound bis(-2-Chloroethoxy)Methane in sample Jan2710.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 7:51:09 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethoxy)Methane in sample Jan2710.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 7:51:12 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2710.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 7:51:13 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2710.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	1/28/2022 7:51:15 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2710.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 7:51:16 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2710.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 7:51:19 AM	Zero out primary peak of compound Naphthalene in sample Jan2710.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 7:51:20 AM	Set UserAnnotation = INT for compound Naphthalene in sample Jan2710.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 7:51:25 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 7:52:14 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	1/28/2022 11:28:37 AM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\012722 DoD BNA cal.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:24 AM	Set SampleApproved = True for sample Jan2701.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:25 AM	Set SampleApproved = True for sample Jan2702.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:26 AM	Set SampleApproved = True for sample Jan2703.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:27 AM	Set SampleApproved = True for sample Jan2704.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:28 AM	Set SampleApproved = True for sample Jan2705.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:28 AM	Set SampleApproved = True for sample Jan2706.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:29 AM	Set SampleApproved = True for sample Jan2707.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:30 AM	Set SampleApproved = True for sample Jan2708.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:30 AM	Set SampleApproved = True for sample Jan2709.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:32:31 AM	Set SampleApproved = True for sample Jan2710.D; previous value = False			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:32:36 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	1/28/2022 12:16:15 PM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\012722 DoD BNA cal.batch.bin			✓	
CmdQuantitate	BL2000\sean	1/28/2022 12:17:17 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 1:08:03 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	2/16/2022 6:25:40 AM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\012722 DoD BNA cal.batch.bin			✓	
CmdQuantitate	BL2000\sean	2/16/2022 6:26:21 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/16/2022 6:29:20 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\QuantResults\012722 DoD BNA cal.batch.bin			✓	

Energy Laboratories Inc

ANALYTICAL RUN Summary

16-Feb-22

Run ID SV5973N.I_220127B

Run Start Date:	1/27/2022
Analyst:	Sean McGrew
Ical:	0
Column ID:	XTI-5
Comments:	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004676	Jan2711_D_TU	SVOC-8270-DF	TUNE	SV5973N.I\sd0121/27/2022 6:36:0		1	R373854		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
127, % of mass 198	A	%	50.9	50.9		100	0	0	0	0.01	0	51%	40	60	0%	
197, % of mass 198	A	%	0	0		100	0	0	0	0.01	0	0%	0	0.99	0%	
198, Base Peak	A	%	100	100		100	0	0	0	0.01	0	100%	100	100	0%	
199, % of mass 198	A	%	6.8	6.8		100	0	0	0	0.01	0	7%	5	9	0%	
275, % of mass 198	A	%	27.3	27.3		100	0	0	0	0.01	0	27%	10	30	0%	
365, % of mass 198	A	%	3.6	3.6		100	0	0	0	0.01	0	4%	1	99.99	0%	
441, % of mass 443	A	%	26.9	26.9		100	0	0	0	0.01	0	27%	0.01	150	0%	
442, % of mass 198	A	%	63.3	63.3		100	0	0	0	0.01	0	63%	40	100	0%	
443, % of mass 442	A	%	19.2	19.2		100	0	0	0	0.01	0	19%	17	23	0%	
51, % of mass 198	A	%	39.4	39.4		100	0	0	0	0.01	0	39%	30	60	0%	
68, % of mass 69	A	%	0.7	0.7		100	0	0	0	0.01	0	1%	0	1.99	0%	
70, % of mass 69	A	%	0.7	0.7		100	0	0	0	0.01	0	1%	0	1.99	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15004678	27-Jan-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0121/27/2022 6:57:3		1	R373854		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	75.51666	75.51666		75	0	0	1.9	10	150	101%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	79.61662	79.61662		75	0	0	1.97	10	150	106%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	74.84498	74.84498		75	0	0	2.13	10	150	100%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	79.72027	79.72027		75	0	0	2.02	10	150	106%	80	120	0%	
1-Methylnaphthalene	A	ug/L	76.35022	76.35022		75	0	0	2.39	10	150	102%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	76.49286	76.49286		75	0	0	1.45	10	150	102%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	78.6625	78.6625		75	0	0	2.23	10	150	105%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	81.8403	81.8403		75	0	0	2.64	10	150	109%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	81.44908	81.44908		75	0	0	1.69	10	150	109%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	81.21215	81.21215		75	0	0	1.69	10	150	108%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	63.49095	63.49095		75	0	0	4.26	10	150	85%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	78.08321	78.08321		75	0	0	3.04	10	150	104%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	83.113	83.113		75	0	0	3.2	10	150	111%	80	120	0%	
2-Chloronaphthalene	A	ug/L	78.19828	78.19828		75	0	0	2.14	10	150	104%	80	120	0%	
2-Chlorophenol	A	ug/L	80.00008	80.00008		75	0	0	2.48	10	150	107%	80	120	0%	
2-Methylnaphthalene	A	ug/L	75.69851	75.69851		75	0	0	1.92	10	150	101%	80	120	0%	
2-Nitroaniline	A	ug/L	80.70902	80.70902		75	0	0	2.4	10	150	108%	80	120	0%	
2-Nitrophenol	A	ug/L	75.37607	75.37607		75	0	0	2.36	10	150	101%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	81.46884	81.46884		75	0	0	2.11	10	150	109%	80	120	0%	
3-Nitroaniline	A	ug/L	81.07001	81.07001		75	0	0	2.77	10	150	108%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	70.6929	70.6929		75	0	0	2.33	10	150	94%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	78.56318	78.56318		75	0	0	1.74	10	150	105%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	76.71777	76.71777		75	0	0	1.6	10	150	102%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	79.22747	79.22747		75	0	0	1.46	10	150	106%	80	120	0%	
4-Chlorophenol	A	ug/L	77.78269	77.78269		75	0	0	2.64	10	150	104%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.26529	77.26529		75	0	0	2.03	10	150	103%	80	120	0%	
4-Nitroaniline	A	ug/L	75.6698	75.6698		75	0	0	1.63	10	150	101%	80	120	0%	
4-Nitrophenol	A	ug/L	73.77596	73.77596		75	0	0	2.5	10	150	98%	80	120	0%	
Acenaphthene	A	ug/L	73.64646	73.64646		75	0	0	1.89	10	150	98%	80	120	0%	
Acenaphthylene	A	ug/L	73.73555	73.73555		75	0	0	1.57	10	150	98%	80	120	0%	
Aniline	A	ug/L	79.62919	79.62919		75	0	0	3.74	10	150	106%	80	120	0%	
Anthracene	A	ug/L	73.44958	73.44958		75	0	0	1.23	10	150	98%	80	120	0%	
Azobenzene	A	ug/L	78.05654	78.05654		75	0	0	1.09	10	150	104%	80	120	0%	
Benzidine	A	ug/L	70.01202	70.01202		75	0	0	6.72	10	150	93%	80	120	0%	
Benzo(a)anthracene	A	ug/L	78.29464	78.29464		75	0	0	0.856	10	150	104%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004678	27-Jan-22_CCV	SVOC-8270-W-	CCV	.SV5973N.I\sd0121/27/2022 6:57:3		1	R373854		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	75.07431	75.07431		75	0	0	1.24	10	150	100%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	76.01236	76.01236		75	0	0	0.903	10	150	101%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	77.39574	77.39574		75	0	0	1.01	10	150	103%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	78.0285	78.0285		75	0	0	0.97	10	150	104%	80	120	0%	
Benzoic acid	A	ug/L	70.18651	70.18651		75	0	0	1.51	10	150	94%	80	120	0%	
Benzyl alcohol	A	ug/L	78.30353	78.30353		75	0	0	3.13	10	150	104%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	77.45595	77.45595		75	0	0	1.36	10	150	103%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	75.71016	75.71016		75	0	0	2.57	10	150	101%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	76.49286	76.49286		75	0	0	1.49	10	150	102%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	83.3429	83.3429		75	0	0	1.91	10	150	111%	80	120	0%	
Butylbenzylphthalate	A	ug/L	83.96851	83.96851		75	0	0	1.57	10	150	112%	80	120	0%	
Carbazole	A	ug/L	80.43384	80.43384		75	0	0	0.842	10	150	107%	80	120	0%	
Chrysene	A	ug/L	78.68168	78.68168		75	0	0	1.17	10	150	105%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	84.44369	84.44369		75	0	0	0.932	10	150	113%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	82.54671	82.54671		75	0	0	1.34	10	150	110%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	78.70762	78.70762		75	0	0	1.17	10	150	105%	80	120	0%	
Dibenzofuran	A	ug/L	73.5995	73.5995		75	0	0	1.74	10	150	98%	80	120	0%	
Diethyl phthalate	A	ug/L	80.27606	80.27606		75	0	0	2.18	10	150	107%	80	120	0%	
Dimethyl phthalate	A	ug/L	77.16457	77.16457		75	0	0	1.72	10	150	103%	80	120	0%	
Fluoranthene	A	ug/L	76.95902	76.95902		75	0	0	0.883	10	150	103%	80	120	0%	
Fluorene	A	ug/L	75.67423	75.67423		75	0	0	1.82	10	150	101%	80	120	0%	
Hexachlorobenzene	A	ug/L	74.82081	74.82081		75	0	0	1.33	10	150	100%	80	120	0%	
Hexachlorobutadiene	A	ug/L	75.51566	75.51566		75	0	0	2.32	10	150	101%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	75.99673	75.99673		75	0	0	2.97	10	150	101%	80	120	0%	
Hexachloroethane	A	ug/L	80.38634	80.38634		75	0	0	1.79	10	150	107%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	76.94198	76.94198		75	0	0	1.25	10	150	103%	80	120	0%	
Isophorone	A	ug/L	78.59388	78.59388		75	0	0	1.67	10	150	105%	80	120	0%	
m+p-Cresols	A	ug/L	78.30108	78.30108		75	0	0	1.78	10	150	104%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.28692	78.28692		75	0	0	1.54	10	150	104%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	73.89612	73.89612		75	0	0	1.53	10	150	99%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	82.78069	82.78069		75	0	0	1.16	10	150	110%	80	120	0%	
Naphthalene	A	ug/L	74.8448	74.8448		75	0	0	1.74	10	150	100%	80	120	0%	
Nitrobenzene	A	ug/L	77.03378	77.03378		75	0	0	2.31	10	150	103%	80	120	0%	
o-Cresol	A	ug/L	76.46483	76.46483		75	0	0	1.83	10	150	102%	80	120	0%	
o-Terphenyl	A	ug/L	76.20234	76.20234		75	0	0	1.27	10	150	102%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004678	27-Jan-22_CCV	SVOC-8270-W-	CCV	.SV5973N.I\sd0121/27/2022 6:57:3		1	R373854		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	A	ug/L	75.79061	75.79061		75	0	0	1.52	10	150	101%	80	120	0%	
Pentachlorophenol	A	ug/L	75.61836	75.61836		75	0	0	4.24	10	150	101%	80	120	0%	
Phenanthrene	A	ug/L	74.63544	74.63544		75	0	0	0.784	10	150	100%	80	120	0%	
Phenol	A	ug/L	81.692	81.692		75	0	0	1.46	10	150	109%	80	120	0%	
Pyrene	A	ug/L	77.56799	77.56799		75	0	0	0.921	10	150	103%	80	120	0%	
Pyridine	A	ug/L	74.8165	74.8165		75	0	0	3.22	10	150	100%	80	120	0%	
Triallate	A	ug/L	85.88681	85.88681		75	0	0	1.51	10	150	115%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
2,4,6-Tribromophenol	S	ug/L	76.26721	76.26721		75	0	0	2.88	10	0	102%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	77.34605	77.34605		75	0	0	0.724	10	0	103%	80	120	0%	
2-Fluorophenol	S	ug/L	80.00582	80.00582		75	0	0	3.52	10	0	107%	80	120	0%	
Nitrobenzene-d5	S	ug/L	79.7585	79.7585		75	0	0	2.34	10	0	106%	80	120	0%	
Phenol-d5	S	ug/L	80.78591	80.78591		75	0	0	2.06	10	0	108%	80	120	0%	
Terphenyl-d14	S	ug/L	78.29317	78.29317		75	0	0	1.17	10	0	104%	80	120	0%	
4-Chloroaniline	X	ug/L	75.79061	75.79061		75	0	0	1.61	10	150	101%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004679	27-Jan-22_ISTB	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 7:29:4		1	R373854		0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004679	27-Jan-22_ISTB	SVOC-8270-W-	SAMP	SV5973N.I\sd0121/27/2022 7:29:4		1	R373854		0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004679	27-Jan-22_ISTB	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 7:29:4		1	R373854		0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004679	27-Jan-22_ISTB	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 7:29:4		1	R373854		0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004680	MB-162889	SVOC-8270-W-	MBLK	.SV5973N.I\sd0121/27/2022 8:02:0		1	162889	1/12/2022 2:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004680	MB-162889	SVOC-8270-W-	MBLK	SV5973N.I\sd0121/27/2022 8:02:0		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	5	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	5	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	5	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	5	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	5	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	5	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	5	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	5	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	5	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	5	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	5	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	5	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	5	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	5	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	5	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	5	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004680	MB-162889	SVOC-8270-W-	MBLK	.SV5973N.I\sd0121/27/2022 8:02:0		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	5	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	5	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	5	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	5	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	5	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	5	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	5	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	5	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	5	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	5	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	5	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	5	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	159.87377	159.87377		200	0	0	2.88	5	0	80%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	62.00604	62.00604		100	0	0	0.724	5	0	62%	44	119	0%	
2-Fluorophenol	S	ug/L	76.20977	76.20977		200	0	0	3.52	5	0	38%	19	119	0%	
Nitrobenzene-d5	S	ug/L	68.57267	68.57267		100	0	0	2.34	5	0	69%	44	120	0%	
Phenol-d5	S	ug/L	75.27652	75.27652		200	0	0	2.06	5	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	100.22515	100.22515		100	0	0	1.17	5	0	100%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	5	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004681	LCS-162889	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0121/27/2022 8:34:1		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	73.01221	73.01221		100	0	0	1.9	10	150	73%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	66.9448	66.9448		100	0	0	1.97	10	150	67%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	62.9937	62.9937		100	0	0	2.13	10	150	63%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	66.42396	66.42396		100	0	0	2.02	10	150	66%	29	112	0%	
1-Methylnaphthalene	A	ug/L	78.51185	78.51185		100	0	0	2.39	10	150	79%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	67.78726	67.78726		100	0	0	1.45	10	150	68%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	80.05194	80.05194		100	0	0	2.23	10	150	80%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	82.417	82.417		100	0	0	2.64	10	150	82%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	71.86856	71.86856		100	0	0	1.69	10	150	72%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	66.1474	66.1474		100	0	0	1.69	10	150	66%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	50.7164	50.7164		100	0	0	4.26	10	150	51%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	87.64151	87.64151		100	0	0	3.04	10	150	88%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	95.86169	95.86169		100	0	0	3.2	10	150	96%	50	118	0%	
2-Chloronaphthalene	A	ug/L	87.9653	87.9653		100	0	0	2.14	10	150	88%	40	116	0%	
2-Chlorophenol	A	ug/L	70.51089	70.51089		100	0	0	2.48	10	150	71%	38	117	0%	
2-Methylnaphthalene	A	ug/L	84.91207	84.91207		100	0	0	1.92	10	150	85%	40	121	0%	
2-Nitroaniline	A	ug/L	90.81342	90.81342		100	0	0	2.4	10	150	91%	55	127	0%	
2-Nitrophenol	A	ug/L	75.12586	75.12586		100	0	0	2.36	10	150	75%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	74.85606	74.85606		100	0	0	2.11	10	150	75%	27	129	0%	
3-Nitroaniline	A	ug/L	80.84511	80.84511		100	0	0	2.77	10	150	81%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	69.92932	69.92932		100	0	0	2.33	10	150	70%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	98.26778	98.26778		100	0	0	1.74	10	150	98%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	78.90918	78.90918		100	0	0	1.6	10	150	79%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	86.31686	86.31686		100	0	0	1.46	10	150	86%	52	119	0%	
4-Chlorophenol	A	ug/L	71.68958	71.68958		100	0	0	2.64	10	150	72%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	92.36279	92.36279		100	0	0	2.03	10	150	92%	53	121	0%	
4-Nitroaniline	A	ug/L	82.59576	82.59576		100	0	0	1.63	10	150	83%	57	101	0%	
4-Nitrophenol	A	ug/L	32.88861	32.88861		100	0	0	2.5	10	150	33%	15	36	0%	
Acenaphthene	A	ug/L	90.94011	90.94011		100	0	0	1.89	10	150	91%	47	122	0%	
Acenaphthylene	A	ug/L	82.87027	82.87027		100	0	0	1.57	10	150	83%	41	130	0%	
Aniline	A	ug/L	45.99834	45.99834		100	0	0	3.74	10	150	46%	24	60	0%	
Anthracene	A	ug/L	94.95416	94.95416		100	0	0	1.23	10	150	95%	57	123	0%	
Azobenzene	A	ug/L	89.9082	89.9082		100	0	0	1.09	10	150	90%	61	116	0%	
Benzidine	A	ug/L	22.43981	22.43981		100	0	0	6.72	10	150	22%	10	100	0%	
Benzo(a)anthracene	A	ug/L	98.85868	98.85868		100	0	0	0.856	10	150	99%	58	125	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004681	LCS-162889	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0121/27/2022 8:34:1		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	91.34939	91.34939		100	0	0	1.24	10	150	91%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	99.31704	99.31704		100	0	0	0.903	10	150	99%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	99.37077	99.37077		100	0	0	1.01	10	150	99%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	94.89599	94.89599		100	0	0	0.97	10	150	95%	57	129	0%	
Benzoic acid	A	ug/L	23.09361	23.09361		100	0	0	1.51	10	150	23%	10	30	0%	
Benzyl alcohol	A	ug/L	61.2909	61.2909		100	0	0	3.13	10	150	61%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	78.13652	78.13652		100	0	0	1.36	10	150	78%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	80.6175	80.6175		100	0	0	2.57	10	150	81%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	67.78726	67.78726		100	0	0	1.49	10	150	68%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	100.7459	100.7459		100	0	0	1.91	10	150	101%	55	135	0%	
Butylbenzylphthalate	A	ug/L	101.75013	101.75013		100	0	0	1.57	10	150	102%	53	134	0%	
Carbazole	A	ug/L	99.44113	99.44113		100	0	0	0.842	10	150	99%	60	122	0%	
Chrysene	A	ug/L	97.82079	97.82079		100	0	0	1.17	10	150	98%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	101.65462	101.65462		100	0	0	0.932	10	150	102%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	100.53368	100.53368		100	0	0	1.34	10	150	101%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	98.21302	98.21302		100	0	0	1.17	10	150	98%	51	134	0%	
Dibenzofuran	A	ug/L	86.78705	86.78705		100	0	0	1.74	10	150	87%	53	118	0%	
Diethyl phthalate	A	ug/L	106.2622	106.2622		100	0	0	2.18	10	150	106%	56	125	0%	
Dimethyl phthalate	A	ug/L	94.88153	94.88153		100	0	0	1.72	10	150	95%	45	127	0%	
Fluoranthene	A	ug/L	95.67678	95.67678		100	0	0	0.883	10	150	96%	57	128	0%	
Fluorene	A	ug/L	85.25527	85.25527		100	0	0	1.82	10	150	85%	52	124	0%	
Hexachlorobenzene	A	ug/L	85.81845	85.81845		100	0	0	1.33	10	150	86%	53	125	0%	
Hexachlorobutadiene	A	ug/L	59.76928	59.76928		100	0	0	2.32	10	150	60%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	59.06232	59.06232		100	0	0	2.97	10	150	59%	39	91	0%	
Hexachloroethane	A	ug/L	61.48657	61.48657		100	0	0	1.79	10	150	61%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	91.42943	91.42943		100	0	0	1.25	10	150	91%	52	134	0%	
Isophorone	A	ug/L	86.97883	86.97883		100	0	0	1.67	10	150	87%	42	124	0%	
m+p-Cresols	A	ug/L	70.964	70.964		100	0	0	1.78	10	150	71%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	93.11864	93.11864		100	0	0	1.54	10	150	93%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	46.54676	46.54676		100	0	0	1.53	10	150	47%	20	45	0%	S
n-Nitrosodiphenylamine	A	ug/L	103.34749	103.34749		100	0	0	1.16	10	150	103%	51	123	0%	
Naphthalene	A	ug/L	78.19621	78.19621		100	0	0	1.74	10	150	78%	40	121	0%	
Nitrobenzene	A	ug/L	81.87833	81.87833		100	0	0	2.31	10	150	82%	45	121	0%	
o-Cresol	A	ug/L	77.26632	77.26632		100	0	0	1.83	10	150	77%	30	117	0%	
p-Chloroaniline	A	ug/L	66.77232	66.77232		100	0	0	1.52	10	150	67%	33	117	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004681	LCS-162889	SVOC-8270-W-	LCS-DOD	.SV5973N.I\sd0121/27/2022 8:34:1		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	98.29888	98.29888		100	0	0	4.24	10	150	98%	35	138	0%	
Phenanthrene	A	ug/L	91.29632	91.29632		100	0	0	0.784	10	150	91%	59	120	0%	
Phenol	A	ug/L	53.87284	53.87284		100	0	0	1.46	10	150	54%	37	75	0%	
Pyrene	A	ug/L	92.98182	92.98182		100	0	0	0.921	10	150	93%	57	126	0%	
Pyridine	A	ug/L	39.09067	39.09067		100	0	0	3.22	10	150	39%	16	45	0%	
Triallate	A	ug/L	99.85048	99.85048		100	0	0	1.51	10	150	100%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	182.05645	182.05645		200	0	0	2.88	10	0	91%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	79.61518	79.61518		100	0	0	0.724	10	0	80%	44	119	0%	
2-Fluorophenol	S	ug/L	80.16283	80.16283		200	0	0	3.52	10	0	40%	19	119	0%	
Nitrobenzene-d5	S	ug/L	76.49154	76.49154		100	0	0	2.34	10	0	76%	44	120	0%	
Phenol-d5	S	ug/L	96.95409	96.95409		200	0	0	2.06	10	0	48%	10	65	0%	
Terphenyl-d14	S	ug/L	94.89064	94.89064		100	0	0	1.17	10	0	95%	50	134	0%	
4-Chloroaniline	X	ug/L	66.77232	66.77232		100	0	0	1.61	10	150	67%	33	117	0%	
o-Terphenyl	X	ug/L	94.42765	94.42765		100	0	0	1.27	10	150	94%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004682	LCSD-162889	SVOC-8270-W-	LCSD-DOD	.SV5973N.I\sd0121/27/2022 9:06:2		1	162889	1/12/2022 2:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	67.67591	67.67591		100	0	73.01221	1.9	10	150	68%	29	116	8%	
1,2-Dichlorobenzene	A	ug/L	66.46913	66.46913		100	0	66.9448	1.97	10	150	66%	32	111	1%	
1,3-Dichlorobenzene	A	ug/L	59.97396	59.97396		100	0	62.9937	2.13	10	150	60%	28	110	5%	
1,4-Dichlorobenzene	A	ug/L	62.23751	62.23751		100	0	66.42396	2.02	10	150	62%	29	112	7%	
1-Methylnaphthalene	A	ug/L	75.06706	75.06706		100	0	78.51185	2.39	10	150	75%	41	119	4%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	64.55386	64.55386		100	0	67.78726	1.45	10	150	65%	37	130	5%	
2,4,5-Trichlorophenol	A	ug/L	91.35245	91.35245		100	0	80.05194	2.23	10	150	91%	53	123	13%	
2,4,6-Trichlorophenol	A	ug/L	91.23509	91.23509		100	0	82.417	2.64	10	150	91%	50	125	10%	
2,4-Dichlorophenol	A	ug/L	80.8284	80.8284		100	0	71.86856	1.69	10	150	81%	47	121	12%	
2,4-Dimethylphenol	A	ug/L	54.63164	54.63164		100	0	66.1474	1.69	10	150	55%	31	124	19%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004682	LCSD-162889	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0121/27/2022 9:06:2		1	162889	1/12/2022 2:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	67.40433	67.40433		100	0	50.7164	4.26	10	150	67%	23	142	28%	R
2,4-Dinitrotoluene	A	ug/L	92.2291	92.2291		100	0	87.64151	3.04	10	150	92%	57	128	5%	
2,6-Dinitrotoluene	A	ug/L	93.95849	93.95849		100	0	95.86169	3.2	10	150	94%	50	118	2%	
2-Chloronaphthalene	A	ug/L	84.76091	84.76091		100	0	87.9653	2.14	10	150	85%	40	116	4%	
2-Chlorophenol	A	ug/L	73.23086	73.23086		100	0	70.51089	2.48	10	150	73%	38	117	4%	
2-Methylnaphthalene	A	ug/L	81.77776	81.77776		100	0	84.91207	1.92	10	150	82%	40	121	4%	
2-Nitroaniline	A	ug/L	88.98075	88.98075		100	0	90.81342	2.4	10	150	89%	55	127	2%	
2-Nitrophenol	A	ug/L	79.05451	79.05451		100	0	75.12586	2.36	10	150	79%	47	123	5%	
3,3´-Dichlorobenzidine	A	ug/L	83.17222	83.17222		100	0	74.85606	2.11	10	150	83%	27	129	11%	
3-Nitroaniline	A	ug/L	93.01503	93.01503		100	0	80.84511	2.77	10	150	93%	41	128	14%	
4,6-Dinitro-2-methylphenol	A	ug/L	81.17997	81.17997		100	0	69.92932	2.33	10	150	81%	44	137	15%	
4-Bromophenyl phenyl ether	A	ug/L	96.0329	96.0329		100	0	98.26778	1.74	10	150	96%	55	124	2%	
4-Chloro-2-methylphenol	A	ug/L	75.13017	75.13017		100	0	78.90918	1.6	10	150	75%	49	89	5%	
4-Chloro-3-methylphenol	A	ug/L	88.77906	88.77906		100	0	86.31686	1.46	10	150	89%	52	119	3%	
4-Chlorophenol	A	ug/L	75.54099	75.54099		100	0	71.68958	2.64	10	150	76%	41	81	5%	
4-Chlorophenyl phenyl ether	A	ug/L	89.1443	89.1443		100	0	92.36279	2.03	10	150	89%	53	121	4%	
4-Nitroaniline	A	ug/L	96.20404	96.20404		100	0	82.59576	1.63	10	150	96%	57	101	15%	
4-Nitrophenol	A	ug/L	40.01815	40.01815		100	0	32.88861	2.5	10	150	40%	15	36	20%	S
Acenaphthene	A	ug/L	86.96364	86.96364		100	0	90.94011	1.89	10	150	87%	47	122	4%	
Acenaphthylene	A	ug/L	75.90838	75.90838		100	0	82.87027	1.57	10	150	76%	41	130	9%	
Aniline	A	ug/L	37.77778	37.77778		100	0	45.99834	3.74	10	150	38%	24	60	20%	
Anthracene	A	ug/L	92.73626	92.73626		100	0	94.95416	1.23	10	150	93%	57	123	2%	
Azobenzene	A	ug/L	90.79724	90.79724		100	0	89.9082	1.09	10	150	91%	61	116	1%	
Benzidine	A	ug/L	18.37671	18.37671		100	0	22.43981	6.72	10	150	18%	10	100	20%	
Benzo(a)anthracene	A	ug/L	101.38125	101.38125		100	0	98.85868	0.856	10	150	101%	58	125	3%	
Benzo(a)pyrene	A	ug/L	95.75991	95.75991		100	0	91.34939	1.24	10	150	96%	54	128	5%	
Benzo(b)fluoranthene	A	ug/L	102.47302	102.47302		100	0	99.31704	0.903	10	150	102%	53	131	3%	
Benzo(g,h,i)perylene	A	ug/L	101.34124	101.34124		100	0	99.37077	1.01	10	150	101%	50	134	2%	
Benzo(k)fluoranthene	A	ug/L	93.01792	93.01792		100	0	94.89599	0.97	10	150	93%	57	129	2%	
Benzoic acid	A	ug/L	23.91618	23.91618		100	0	23.09361	1.51	10	150	24%	10	30	3%	
Benzyl alcohol	A	ug/L	63.34616	63.34616		100	0	61.2909	3.13	10	150	63%	31	112	3%	
bis(-2-chloroethoxy)Methane	A	ug/L	80.00018	80.00018		100	0	78.13652	1.36	10	150	80%	48	120	2%	
bis(-2-chloroethyl)Ether	A	ug/L	79.42754	79.42754		100	0	80.6175	2.57	10	150	79%	43	118	1%	
bis(2-chloroisopropyl)Ether	A	ug/L	64.55386	64.55386		100	0	67.78726	1.49	10	150	65%	37	130	5%	
bis(2-ethylhexyl)Phthalate	A	ug/L	102.02641	102.02641		100	0	100.7459	1.91	10	150	102%	55	135	1%	

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15004682	LCSD-162889	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0121/27/2022 9:06:2		1	162889	1/12/2022 2:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	102.05075	102.05075		100	0	101.75013	1.57	10	150	102%	53	134	0%	
Carbazole	A	ug/L	96.71922	96.71922		100	0	99.44113	0.842	10	150	97%	60	122	3%	
Chrysene	A	ug/L	101.16359	101.16359		100	0	97.82079	1.17	10	150	101%	59	123	3%	
Di-n-butyl phthalate	A	ug/L	103.42791	103.42791		100	0	101.65462	0.932	10	150	103%	59	127	2%	
Di-n-octyl phthalate	A	ug/L	105.03142	105.03142		100	0	100.53368	1.34	10	150	105%	51	140	4%	
Dibenzo(a,h)anthracene	A	ug/L	100.79832	100.79832		100	0	98.21302	1.17	10	150	101%	51	134	3%	
Dibenzofuran	A	ug/L	83.9725	83.9725		100	0	86.78705	1.74	10	150	84%	53	118	3%	
Diethyl phthalate	A	ug/L	105.79254	105.79254		100	0	106.2622	2.18	10	150	106%	56	125	0%	
Dimethyl phthalate	A	ug/L	96.24249	96.24249		100	0	94.88153	1.72	10	150	96%	45	127	1%	
Fluoranthene	A	ug/L	96.55508	96.55508		100	0	95.67678	0.883	10	150	97%	57	128	1%	
Fluorene	A	ug/L	81.88864	81.88864		100	0	85.25527	1.82	10	150	82%	52	124	4%	
Hexachlorobenzene	A	ug/L	83.88856	83.88856		100	0	85.81845	1.33	10	150	84%	53	125	2%	
Hexachlorobutadiene	A	ug/L	61.88487	61.88487		100	0	59.76928	2.32	10	150	62%	22	124	3%	
Hexachlorocyclopentadiene	A	ug/L	65.23471	65.23471		100	0	59.06232	2.97	10	150	65%	39	91	10%	
Hexachloroethane	A	ug/L	61.84843	61.84843		100	0	61.48657	1.79	10	150	62%	21	115	1%	
Indeno(1,2,3-cd)pyrene	A	ug/L	99.2892	99.2892		100	0	91.42943	1.25	10	150	99%	52	134	8%	
Isophorone	A	ug/L	82.2074	82.2074		100	0	86.97883	1.67	10	150	82%	42	124	6%	
m+p-Cresols	A	ug/L	75.11434	75.11434		100	0	70.964	1.78	10	150	75%	29	110	6%	
n-Nitroso-di-n-propylamine	A	ug/L	87.58099	87.58099		100	0	93.11864	1.54	10	150	88%	49	119	6%	
n-Nitrosodimethylamine	A	ug/L	42.38283	42.38283		100	0	46.54676	1.53	10	150	42%	20	45	9%	
n-Nitrosodiphenylamine	A	ug/L	101.85874	101.85874		100	0	103.34749	1.16	10	150	102%	51	123	1%	
Naphthalene	A	ug/L	73.20574	73.20574		100	0	78.19621	1.74	10	150	73%	40	121	7%	
Nitrobenzene	A	ug/L	79.72688	79.72688		100	0	81.87833	2.31	10	150	80%	45	121	3%	
o-Cresol	A	ug/L	74.71699	74.71699		100	0	77.26632	1.83	10	150	75%	30	117	3%	
p-Chloroaniline	A	ug/L	67.02791	67.02791		100	0	66.77232	1.52	10	150	67%	33	117	0%	
Pentachlorophenol	A	ug/L	104.68988	104.68988		100	0	98.29888	4.24	10	150	105%	35	138	6%	
Phenanthrene	A	ug/L	93.00905	93.00905		100	0	91.29632	0.784	10	150	93%	59	120	2%	
Phenol	A	ug/L	54.65401	54.65401		100	0	53.87284	1.46	10	150	55%	37	75	1%	
Pyrene	A	ug/L	93.12591	93.12591		100	0	92.98182	0.921	10	150	93%	57	126	0%	
Pyridine	A	ug/L	33.03638	33.03638		100	0	39.09067	3.22	10	150	33%	16	45	17%	
Triallate	A	ug/L	101.29403	101.29403		100	0	99.85048	1.51	10	150	101%	59	105	1%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004682	LCSD-162889	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0121/27/2022 9:06:2		1	162889	1/12/2022 2:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	184.18478	184.18478		200	0	0	2.88	10	0	92%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	71.27197	71.27197		100	0	0	0.724	10	0	71%	44	119	0%	
2-Fluorophenol	S	ug/L	80.47742	80.47742		200	0	0	3.52	10	0	40%	19	119	0%	
Nitrobenzene-d5	S	ug/L	72.97585	72.97585		100	0	0	2.34	10	0	73%	44	120	0%	
Phenol-d5	S	ug/L	91.32495	91.32495		200	0	0	2.06	10	0	46%	10	65	0%	
Terphenyl-d14	S	ug/L	93.41699	93.41699		100	0	0	1.17	10	0	93%	50	134	0%	
4-Chloroaniline	X	ug/L	67.02791	67.02791		100	0	66.77232	1.61	10	150	67%	33	117	0%	
o-Terphenyl	X	ug/L	94.33851	94.33851		100	0	94.42765	1.27	10	150	94%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004683	B22010626-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0121/27/2022 9:38:2		1	162889	1/12/2022 2:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004683	B22010626-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 9:38:2		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.24146	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5392	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.95286	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.56806	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.405	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.81818	4.81	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.51034	4.81	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.59788	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.18326	4.81	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.04858	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.46464	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.823472	4.81	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.19288	4.81	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.868686	4.81	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.97162	4.81	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.93314	4.81	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.01106	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.30832	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.47234	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.43338	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	2.98375	2.8703675		0	0	0	1.83742	10	150	0%	0	0	0%	J
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.51034	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.810004	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.896584	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.28908	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.09716	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.65464	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.849446	4.81	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004683	B22010626-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 9:38:2		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.75084	4.81	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.27946	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.23184	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.85714	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.72198	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2025	4.81	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.60654	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.71236	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.48148	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.47186	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.11592	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.67388	4.81	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.22222	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.76046	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.46224	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.07888	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.754208	4.81	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.886002	4.81	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.09764	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	166.13134	159.818349		192.4	0	0	2.77056	10	0	83%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	69.96149	67.3029534		96.2	0	0	0.696488	10	0	70%	44	119	0%	
2-Fluorophenol	S	ug/L	54.87758	52.792232		192.4	0	0	3.38624	10	0	27%	19	119	0%	
Nitrobenzene-d5	S	ug/L	65.75027	63.2517597		96.2	0	0	2.25108	10	0	66%	44	120	0%	
Phenol-d5	S	ug/L	63.09359	60.6960336		192.4	0	0	1.98172	10	0	32%	10	65	0%	
Terphenyl-d14	S	ug/L	94.42069	90.8327038		96.2	0	0	1.12554	10	0	94%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.54882	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.22174	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004684	B22010626-001	SVOC-8270-W-	MS-DOD	.SV5973N.I\sd0121/27/2022 10:10:		1	162889	1/12/2022 2:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	77.92663	78.7058963		101	0	0	1.919	10	150	78%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	70.89987	71.6088687		101	0	0	1.9897	10	150	71%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	65.91376	66.5728976		101	0	0	2.1513	10	150	66%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	68.07092	68.7516292		101	0	0	2.0402	10	150	68%	29	112	0%	
1-Methylnaphthalene	A	ug/L	78.03113	78.8114413		101	0	0	2.4139	10	150	78%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	66.32786	66.9911386		101	0	0	1.4645	10	150	66%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	75.67792	76.4346992		101	0	0	2.2523	10	150	76%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	78.24567	79.0281267		101	0	0	2.6664	10	150	78%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	71.59055	72.3064555		101	0	0	1.7069	10	150	72%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	54.51691	55.0620791		101	0	0	1.7069	10	150	55%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	56.24534	56.8077934		101	0	0	4.3026	10.1	150	56%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	95.82594	96.7841994		101	0	0	3.0704	10	150	96%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	88.18827	89.0701527		101	0	0	3.232	10	150	88%	50	118	0%	
2-Chloronaphthalene	A	ug/L	88.12732	89.0085932		101	0	0	2.1614	10	150	88%	40	116	0%	
2-Chlorophenol	A	ug/L	64.00752	64.6475952		101	0	0	2.5048	10	150	64%	38	117	0%	
2-Methylnaphthalene	A	ug/L	89.72648	90.6237448		101	0	0	1.9392	10	150	90%	40	121	0%	
2-Nitroaniline	A	ug/L	97.57574	98.5514974		101	0	0	2.424	10	150	98%	55	127	0%	
2-Nitrophenol	A	ug/L	75.71542	76.4725742		101	0	0	2.3836	10	150	76%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	75.663	76.41963		101	0	0	2.1311	10.1	150	76%	27	129	0%	
3-Nitroaniline	A	ug/L	75.15971	75.9113071		101	0	0	2.7977	10	150	75%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	73.82741	74.5656841		101	0	0	2.3533	10.1	150	74%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	93.50955	94.4446455		101	0	0	1.7574	10	150	94%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	75.00183	75.7518483		101	0	0	1.616	10	150	75%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	87.54672	88.4221872		101	0	0	1.4746	10	150	88%	52	119	0%	
4-Chlorophenol	A	ug/L	65.86196	66.5205796		101	0	0	2.6664	10	150	66%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	94.66542	95.6120742		101	0	0	2.0503	10	150	95%	53	121	0%	
4-Nitroaniline	A	ug/L	91.22533	92.1375833		101	0	0	1.6463	10	150	91%	57	101	0%	
4-Nitrophenol	A	ug/L	37.88795	38.2668295		101	0	0	2.525	10.1	150	38%	15	36	0%	S
Acenaphthene	A	ug/L	98.84744	99.8359144		101	0	0	1.9089	10	150	99%	47	122	0%	
Acenaphthylene	A	ug/L	88.34723	89.2307023		101	0	0	1.5857	10	150	88%	41	130	0%	
Aniline	A	ug/L	40.19186	40.5937786		101	0	0	3.7774	10	150	40%	24	60	0%	
Anthracene	A	ug/L	99.85881	100.857398		101	0	0	1.2423	10	150	100%	57	123	0%	
Azobenzene	A	ug/L	95.75587	96.7134287		101	0	0	1.1009	10	150	96%	61	116	0%	
Benzidine	A	ug/L	10.45341	10.5579441		101	0	0	6.7872	10.1	150	10%	10	100	0%	
Benzo(a)anthracene	A	ug/L	99.09654	100.087505		101	0	0	0.86456	10	150	99%	58	125	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004684	B22010626-001	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0121/27/2022 10:10:		1	162889	1/12/2022 2:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	90.31831	91.2214931		101	0	0	1.2524	10	150	90%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	96.75522	97.7227722		101	0	0	0.91203	10	150	97%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	96.12063	97.0818363		101	0	0	1.0201	10	150	96%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	91.78608	92.7039408		101	0	0	0.9797	10	150	92%	57	129	0%	
Benzoic acid	A	ug/L	29.16003	29.4516303		101	0	0	1.5251	10	150	29%	10	30	0%	
Benzyl alcohol	A	ug/L	61.73517	62.3525217		101	0	0	3.1613	10	150	62%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	85.97981	86.8396081		101	0	0	1.3736	10	150	86%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	84.95149	85.8010049		101	0	0	2.5957	10	150	85%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	66.32786	66.9911386		101	0	0	1.5049	10	150	66%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	98.47283	99.4575583		101	2.8703675	0	1.9291	10	150	96%	55	135	0%	
Butylbenzylphthalate	A	ug/L	107.46291	108.537539		101	0	0	1.5857	10	150	107%	53	134	0%	
Carbazole	A	ug/L	98.27179	99.2545079		101	0	0	0.85042	10	150	98%	60	122	0%	
Chrysene	A	ug/L	98.81651	99.8046751		101	0	0	1.1817	10	150	99%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	106.84106	107.909471		101	0	0	0.94132	10	150	107%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	99.04083	100.031238		101	0	0	1.3534	10	150	99%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	98.08502	99.0658702		101	0	0	1.1817	10	150	98%	51	134	0%	
Dibenzofuran	A	ug/L	89.27727	90.1700427		101	0	0	1.7574	10	150	89%	53	118	0%	
Diethyl phthalate	A	ug/L	106.17638	107.238144		101	0	0	2.2018	10	150	106%	56	125	0%	
Dimethyl phthalate	A	ug/L	97.73718	98.7145518		101	0	0	1.7372	10	150	98%	45	127	0%	
Fluoranthene	A	ug/L	91.84808	92.7665608		101	0	0	0.89183	10	150	92%	57	128	0%	
Fluorene	A	ug/L	91.54251	92.4579351		101	0	0	1.8382	10	150	92%	52	124	0%	
Hexachlorobenzene	A	ug/L	89.62096	90.5171696		101	0	0	1.3433	10	150	90%	53	125	0%	
Hexachlorobutadiene	A	ug/L	66.38994	67.0538394		101	0	0	2.3432	10	150	66%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	63.32635	63.9596135		101	0	0	2.9997	10	150	63%	39	91	0%	
Hexachloroethane	A	ug/L	65.31882	65.9720082		101	0	0	1.8079	10	150	65%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	94.14125	95.0826625		101	0	0	1.2625	10	150	94%	52	134	0%	
Isophorone	A	ug/L	85.70714	86.5642114		101	0	0	1.6867	10	150	86%	42	124	0%	
m+p-Cresols	A	ug/L	69.08975	69.7806475		101	0	0	1.7978	10	150	69%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	89.79408	90.6920208		101	0	0	1.5554	10	150	90%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	44.40613	44.8501913		101	0	0	1.5453	10	150	44%	20	45	0%	
n-Nitrosodiphenylamine	A	ug/L	99.42258	100.416806		101	0	0	1.1716	10.1	150	99%	51	123	0%	
Naphthalene	A	ug/L	82.96315	83.7927815		101	0	0	1.7574	10	150	83%	40	121	0%	
Nitrobenzene	A	ug/L	85.38426	86.2381026		101	0	0	2.3331	10	150	85%	45	121	0%	
o-Cresol	A	ug/L	71.59048	72.3063848		101	0	0	1.8483	10	150	72%	30	117	0%	
p-Chloroaniline	A	ug/L	56.95532	57.5248732		101	0	0	1.5352	10	150	57%	33	117	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004684	B22010626-001	SVOC-8270-W-	MS-DOD	.SV5973N.I\sd0121/27/2022 10:10:		1	162889	1/12/2022 2:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	104.85729	105.905863		101	0	0	4.2824	10.1	150	105%	35	138	0%	
Phenanthrene	A	ug/L	102.24765	103.270127		101	0	0	0.79184	10	150	102%	59	120	0%	
Phenol	A	ug/L	44.57448	45.0202248		101	0	0	1.4746	10	150	45%	37	75	0%	
Pyrene	A	ug/L	92.50565	93.4307065		101	0	0	0.93021	10	150	93%	57	126	0%	
Pyridine	A	ug/L	31.38565	31.6995065		101	0	0	3.2522	10	150	31%	16	45	0%	
Triallate	A	ug/L	96.8594	97.827994		101	0	0	1.5251	10	150	97%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	201.85387	203.872409		202	0	0	2.9088	10	0	101%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	72.55901	73.2846001		101	0	0	0.73124	10	0	73%	44	119	0%	
2-Fluorophenol	S	ug/L	70.69398	71.4009198		202	0	0	3.5552	10	0	35%	19	119	0%	
Nitrobenzene-d5	S	ug/L	80.04945	80.8499445		101	0	0	2.3634	10	0	80%	44	120	0%	
Phenol-d5	S	ug/L	78.35076	79.1342676		202	0	0	2.0806	10	0	39%	10	65	0%	
Terphenyl-d14	S	ug/L	96.76523	97.7328823		101	0	0	1.1817	10	0	97%	50	134	0%	
4-Chloroaniline	X	ug/L	56.95532	57.5248732		101	0	0	1.6261	10	150	57%	33	117	0%	
o-Terphenyl	X	ug/L	92.01839	92.9385739		101	0	0	1.2827	10	150	92%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004685	B22010629-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 10:42:		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.976	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0488	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.2152	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1008	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4856	5.2	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.508	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.3192	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.7456	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7576	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7576	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004685	B22010629-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 10:42:		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.4304	10.4	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1616	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.328	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.2256	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5792	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9968	5.2	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.496	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4544	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1944	10.4	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8808	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.4232	10.4	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.8096	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.664	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.5184	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.7456	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.1112	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6952	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.6	10.4	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9656	5.2	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6328	5.2	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8896	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2792	5.2	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1336	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.9888	10.4	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.89024	5.2	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2896	5.2	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.93912	5.2	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0504	5.2	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	1.0088	5.2	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5704	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.2552	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.4144	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6728	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5496	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9864	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004685	B22010629-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 10:42:		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6328	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.87568	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.2168	5.2	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.96928	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3936	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.2168	5.2	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.8096	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2672	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7888	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.91832	5.2	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8928	5.2	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3832	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.4128	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0888	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8616	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.3	5.2	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7368	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8512	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.6016	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5912	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.2064	10.4	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.8096	5.2	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.4024	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.9032	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5808	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.4096	10.4	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.81536	5.2	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.5184	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.95784	5.2	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.3488	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5704	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004685	B22010629-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 10:42:		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	114.28474	118.85613		208	0	0	2.9952	10	0	57%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	56.17369	58.4206376		104	0	0	0.75296	10	0	56%	44	119	0%	
2-Fluorophenol	S	ug/L	40.10508	41.7092832		208	0	0	3.6608	10	0	20%	19	119	0%	
Nitrobenzene-d5	S	ug/L	50.85478	52.8889712		104	0	0	2.4336	10	0	51%	44	120	0%	
Phenol-d5	S	ug/L	47.10027	48.9842808		208	0	0	2.1424	10	0	24%	10	65	0%	
Terphenyl-d14	S	ug/L	95.51092	99.3313568		104	0	0	1.2168	10	0	96%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6744	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.3208	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004686	B22010629-001	SVOC-8270-W-	MS-DOD	.SV5973N.I\sd0121/27/2022 11:15:		1	162889	1/12/2022 2:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	65.33891	62.2026423		95.2	0	0	1.8088	10	150	65%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	64.5054	61.4091408		95.2	0	0	1.87544	10	150	65%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	59.8864	57.0118528		95.2	0	0	2.02776	10	150	60%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	60.99609	58.0682777		95.2	0	0	1.92304	10	150	61%	29	112	0%	
1-Methylnaphthalene	A	ug/L	70.27619	66.9029329		95.2	0	0	2.27528	10	150	70%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	63.10958	60.0803202		95.2	0	0	1.3804	10	150	63%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	82.84689	78.8702393		95.2	0	0	2.12296	10	150	83%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	82.77584	78.8025997		95.2	0	0	2.51328	10	150	83%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	71.65996	68.2202819		95.2	0	0	1.60888	10	150	72%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	65.05938	61.9365298		95.2	0	0	1.60888	10	150	65%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	63.44484	60.3994877		95.2	0	0	4.05552	10	150	63%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	93.05646	88.5897499		95.2	0	0	2.89408	10	150	93%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	88.17457	83.9421906		95.2	0	0	3.0464	10	150	88%	50	118	0%	
2-Chloronaphthalene	A	ug/L	78.32761	74.5678847		95.2	0	0	2.03728	10	150	78%	40	116	0%	
2-Chlorophenol	A	ug/L	63.26842	60.2315358		95.2	0	0	2.36096	10	150	63%	38	117	0%	
2-Methylnaphthalene	A	ug/L	76.9288	73.2362176		95.2	0	0	1.82784	10	150	77%	40	121	0%	
2-Nitroaniline	A	ug/L	97.61788	92.9322218		95.2	0	0	2.2848	10	150	98%	55	127	0%	
2-Nitrophenol	A	ug/L	77.24497	73.5372114		95.2	0	0	2.24672	10	150	77%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	67.91573	64.655775		95.2	0	0	2.00872	10	150	68%	27	129	0%	
3-Nitroaniline	A	ug/L	76.28479	72.6231201		95.2	0	0	2.63704	10	150	76%	41	128	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004686	B22010629-001	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0121/27/2022 11:15:		1	162889	1/12/2022 2:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	78.98392	75.1926918		95.2	0	0	2.21816	10	150	79%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	89.90449	85.5890745		95.2	0	0	1.65648	10	150	90%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	77.0768	73.3771136		95.2	0	0	1.5232	10	150	77%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	85.79281	81.6747551		95.2	0	0	1.38992	10	150	86%	52	119	0%	
4-Chlorophenol	A	ug/L	65.53286	62.3872827		95.2	0	0	2.51328	10	150	66%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	84.43306	80.3802731		95.2	0	0	1.93256	10	150	84%	53	121	0%	
4-Nitroaniline	A	ug/L	93.2397	88.7641944		95.2	0	0	1.55176	10	150	93%	57	101	0%	
4-Nitrophenol	A	ug/L	38.04396	36.2178499		95.2	0	0	2.38	10	150	38%	15	36	0%	S
Acenaphthene	A	ug/L	85.04813	80.9658198		95.2	0	0	1.79928	10	150	85%	47	122	0%	
Acenaphthylene	A	ug/L	79.48256	75.6673971		95.2	0	0	1.49464	10	150	79%	41	130	0%	
Aniline	A	ug/L	41.30063	39.3181998		95.2	0	0	3.56048	10	150	41%	24	60	0%	
Anthracene	A	ug/L	93.0286	88.5632272		95.2	0	0	1.17096	10	150	93%	57	123	0%	
Azobenzene	A	ug/L	89.50358	85.2074082		95.2	0	0	1.03768	10	150	90%	61	116	0%	
Benzidine	A	ug/L	28.47762	27.1106942		95.2	0	0	6.39744	10	150	28%	10	100	0%	
Benzo(a)anthracene	A	ug/L	95.92577	91.3213330		95.2	0	0	0.814912	10	150	96%	58	125	0%	
Benzo(a)pyrene	A	ug/L	96.54493	91.9107734		95.2	0	0	1.18048	10	150	97%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	100.05198	95.249485		95.2	0	0	0.859656	10	150	100%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	98.39027	93.6675370		95.2	0	0	0.96152	10	150	98%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	91.55748	87.162721		95.2	0	0	0.92344	10	150	92%	57	129	0%	
Benzoic acid	A	ug/L	23.56138	22.4304338		95.2	0	0	1.43752	10	150	24%	10	30	0%	
Benzyl alcohol	A	ug/L	58.94185	56.1126412		95.2	0	0	2.97976	10	150	59%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	76.22463	72.5658478		95.2	0	0	1.29472	10	150	76%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	78.65119	74.8759329		95.2	0	0	2.44664	10	150	79%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	63.10958	60.0803202		95.2	0	0	1.41848	10	150	63%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	99.41432	94.6424326		95.2	0	0	1.81832	10	150	99%	55	135	0%	
Butylbenzylphthalate	A	ug/L	100.85684	96.0157117		95.2	0	0	1.49464	10	150	101%	53	134	0%	
Carbazole	A	ug/L	94.7876	90.2377952		95.2	0	0	0.801584	10	150	95%	60	122	0%	
Chrysene	A	ug/L	93.64223	89.147403		95.2	0	0	1.11384	10	150	94%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	101.7755	96.890276		95.2	0	0	0.887264	10	150	102%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	105.27072	100.217725		95.2	0	0	1.27568	10	150	105%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	98.65463	93.9192078		95.2	0	0	1.11384	10	150	99%	51	134	0%	
Dibenzofuran	A	ug/L	82.39201	78.4371935		95.2	0	0	1.65648	10	150	82%	53	118	0%	
Diethyl phthalate	A	ug/L	98.6312	93.8969024		95.2	0	0	2.07536	10	150	99%	56	125	0%	
Dimethyl phthalate	A	ug/L	94.02228	89.5092106		95.2	0	0	1.63744	10	150	94%	45	127	0%	
Fluoranthene	A	ug/L	90.65198	86.300685		95.2	0	0	0.840616	10	150	91%	57	128	0%	

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15004686	B22010629-001	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0121/27/2022 11:15:		1	162889	1/12/2022 2:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	81.25539	77.3551313		95.2	0	0	1.73264	10	150	81%	52	124	0%	
Hexachlorobenzene	A	ug/L	85.55876	81.4519395		95.2	0	0	1.26616	10	150	86%	53	125	0%	
Hexachlorobutadiene	A	ug/L	58.91621	56.0882319		95.2	0	0	2.20864	10	150	59%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	61.63213	58.6737878		95.2	0	0	2.82744	10	150	62%	39	91	0%	
Hexachloroethane	A	ug/L	62.56784	59.5645837		95.2	0	0	1.70408	10	150	63%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	100.31206	95.4970811		95.2	0	0	1.19	10	150	100%	52	134	0%	
Isophorone	A	ug/L	78.26983	74.5128782		95.2	0	0	1.58984	10	150	78%	42	124	0%	
m+p-Cresols	A	ug/L	67.72332	64.4726006		95.2	0	0	1.69456	10	150	68%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	86.75141	82.5873423		95.2	0	0	1.46608	10	150	87%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	36.99191	35.2162983		95.2	0	0	1.45656	10	150	37%	20	45	0%	
n-Nitrosodiphenylamine	A	ug/L	91.79131	87.3853271		95.2	0	0	1.10432	10	150	92%	51	123	0%	
Naphthalene	A	ug/L	69.81097	66.4600434		95.2	0	0	1.65648	10	150	70%	40	121	0%	
Nitrobenzene	A	ug/L	76.47169	72.8010489		95.2	0	0	2.19912	10	150	76%	45	121	0%	
o-Cresol	A	ug/L	70.51862	67.1337262		95.2	0	0	1.74216	10	150	71%	30	117	0%	
p-Chloroaniline	A	ug/L	59.7769	56.9076088		95.2	0	0	1.44704	10	150	60%	33	117	0%	
Pentachlorophenol	A	ug/L	105.54172	100.475717		95.2	0	0	4.03648	10	150	106%	35	138	0%	
Phenanthrene	A	ug/L	87.90179	83.6825041		95.2	0	0	0.746368	10	150	88%	59	120	0%	
Phenol	A	ug/L	43.15341	41.0820463		95.2	0	0	1.38992	10	150	43%	37	75	0%	
Pyrene	A	ug/L	87.2463	83.0584776		95.2	0	0	0.876792	10	150	87%	57	126	0%	
Pyridine	A	ug/L	29.56323	28.144195		95.2	0	0	3.06544	10	150	30%	16	45	0%	
Triallate	A	ug/L	97.97179	93.2691441		95.2	0	0	1.43752	10	150	98%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	199.93666	190.339700		190.4	0	0	2.74176	10	0	100%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	68.63214	65.3377973		95.2	0	0	0.689248	10	0	69%	44	119	0%	
2-Fluorophenol	S	ug/L	67.25061	64.0225807		190.4	0	0	3.35104	10	0	34%	19	119	0%	
Nitrobenzene-d5	S	ug/L	73.13294	69.6225589		95.2	0	0	2.22768	10	0	73%	44	120	0%	
Phenol-d5	S	ug/L	75.12661	71.5205327		190.4	0	0	1.96112	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	93.11014	88.6408533		95.2	0	0	1.11384	10	0	93%	50	134	0%	
4-Chloroaniline	X	ug/L	59.7769	56.9076088		95.2	0	0	1.53272	10	150	60%	33	117	0%	
o-Terphenyl	X	ug/L	87.73611	83.5247767		95.2	0	0	1.20904	10	150	88%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004687	B22010405-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 11:47:		1	162800	1/10/2022 8:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004687	B22010405-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 11:47:		1	162800	1/10/2022 8:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004687	B22010405-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/27/2022 11:47:		1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.07888	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.754208	4.81	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.886002	4.81	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.09764	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	169.60162	163.156758		192.4	0	0	2.77056	10	0	85%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	64.99773	62.5278163		96.2	0	0	0.696488	10	0	65%	44	119	0%	
2-Fluorophenol	S	ug/L	70.77318	68.0837992		192.4	0	0	3.38624	10	0	35%	19	119	0%	
Nitrobenzene-d5	S	ug/L	70.8993	68.2051266		96.2	0	0	2.25108	10	0	71%	44	120	0%	
Phenol-d5	S	ug/L	77.12694	74.1961163		192.4	0	0	1.98172	10	0	39%	10	65	0%	
Terphenyl-d14	S	ug/L	95.09274	91.4792159		96.2	0	0	1.12554	10	0	95%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.54882	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.22174	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004688	B22010406-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 12:19:		1	162800	1/10/2022 8:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004688	B22010406-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 12:19:		1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.2174	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0096	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.168	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1186	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4552	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9008	4.95	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.376	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3364	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0889	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7423	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3067	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7226	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.584	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4454	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6136	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0097	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6137	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.475	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.8711	4.95	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5543	4.95	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.7026	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2177	4.95	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.0791	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.6528	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.84744	4.95	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2276	4.95	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.89397	4.95	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.9999	4.95	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9603	4.95	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.4949	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.0987	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3464	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5443	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.4751	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	1.50658	0		0	0	0	1.8909	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004688	B22010406-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 12:19:		1	162800	1/10/2022 8:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004688	B22010406-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 12:19:		1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	137.54464	136.169194		198	0	0	2.8512	10	0	69%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	53.2843	52.751457		99	0	0	0.71676	10	0	53%	44	119	0%	
2-Fluorophenol	S	ug/L	48.06106	47.5804494		198	0	0	3.4848	10	0	24%	19	119	0%	
Nitrobenzene-d5	S	ug/L	61.21756	60.6053844		99	0	0	2.3166	10	0	61%	44	120	0%	
Phenol-d5	S	ug/L	60.2534	59.650866		198	0	0	2.0394	10	0	30%	10	65	0%	
Terphenyl-d14	S	ug/L	86.89559	86.0266341		99	0	0	1.1583	10	0	87%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5939	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2573	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004689	B22010409-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 12:51:		1	162800	1/10/2022 8:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004689	B22010409-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 12:51:		1	162800	1/10/2022 8:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004689	B22010409-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 12:51:		1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.8564	5.1	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3566	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3664	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0294	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8258	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.275	5.1	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7034	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8156	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5708	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5606	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1832	10.2	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7748	5.1	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3562	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8666	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5504	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3248	10.2	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79968	5.1	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93942	5.1	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2844	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	150.08217	153.083813		204	0	0	2.9376	10	0	75%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	51.69339	52.7272578		102	0	0	0.73848	10	0	52%	44	119	0%	
2-Fluorophenol	S	ug/L	64.48249	65.7721398		204	0	0	3.5904	10	0	32%	19	119	0%	
Nitrobenzene-d5	S	ug/L	74.90244	76.4004888		102	0	0	2.3868	10	0	75%	44	120	0%	
Phenol-d5	S	ug/L	66.02541	67.3459182		204	0	0	2.1012	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	96.09932	98.0213064		102	0	0	1.1934	10	0	96%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6422	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2954	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004690	B22010410-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022	1:23:3	1	162800	1/10/2022 8:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004690	B22010410-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022	1:23:3	1	162800	1/10/2022 8:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004690	B22010410-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 1:23:3		1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1552	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.76832	4.9	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.90258	4.9	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.1556	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	153.64136	150.568533		196	0	0	2.8224	10	0	77%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	52.22253	51.1780794		98	0	0	0.70952	10	0	52%	44	119	0%	
2-Fluorophenol	S	ug/L	56.97226	55.8328148		196	0	0	3.4496	10	0	28%	19	119	0%	
Nitrobenzene-d5	S	ug/L	64.44578	63.1568644		98	0	0	2.2932	10	0	64%	44	120	0%	
Phenol-d5	S	ug/L	58.04308	56.8822184		196	0	0	2.0188	10	0	29%	10	65	0%	
Terphenyl-d14	S	ug/L	90.26491	88.4596118		98	0	0	1.1466	10	0	90%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5778	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2446	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004691	B22010411-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 1:55:3		1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8088	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.87544	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02776	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.92304	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.27528	4.76	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3804	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12296	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004691	B22010411-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022	1:55:3	1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.05552	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.89408	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0464	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.03728	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.36096	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.82784	4.76	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.2848	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.24672	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.00872	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.63704	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.21816	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5232	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.93256	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.55176	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.38	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.79928	4.76	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.49464	4.76	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.56048	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.17096	4.76	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.03768	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.39744	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.814912	4.76	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.18048	4.76	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.859656	4.76	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.96152	4.76	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.92344	4.76	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	2.97976	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.29472	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.44664	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.41848	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.81832	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004691	B22010411-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022	1:55:3	1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.801584	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.887264	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.27568	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.07536	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.63744	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.840616	4.76	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.73264	4.76	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.26616	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.20864	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.82744	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.70408	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.19	4.76	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.58984	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.69456	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.46608	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.45656	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.10432	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.65648	4.76	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.19912	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.74216	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.44704	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.03648	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.746368	4.76	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.876792	4.76	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.06544	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004691	B22010411-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 1:55:3		1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	173.44003	165.114909		190.4	0	0	2.74176	10	0	87%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	69.94127	66.5840890		95.2	0	0	0.689248	10	0	70%	44	119	0%	
2-Fluorophenol	S	ug/L	62.53393	59.5323014		190.4	0	0	3.35104	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	73.00975	69.505282		95.2	0	0	2.22768	10	0	73%	44	120	0%	
Phenol-d5	S	ug/L	65.67999	62.5273505		190.4	0	0	1.96112	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	101.46034	96.5902437		95.2	0	0	1.11384	10	0	101%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.53272	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.20904	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004692	B22010413-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 2:27:4		1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8088	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.87544	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02776	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.92304	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.27528	4.76	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3804	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12296	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.05552	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.89408	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0464	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.03728	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.36096	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.82784	4.76	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.2848	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.24672	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.00872	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.63704	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15004692	B22010413-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0121/28/2022	2:27:4	1	162800	1/10/2022	8:	0	0				

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.21816	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5232	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.93256	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.55176	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.38	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.79928	4.76	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.49464	4.76	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.56048	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.17096	4.76	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.03768	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.39744	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.814912	4.76	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.18048	4.76	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.859656	4.76	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.96152	4.76	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.92344	4.76	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	2.97976	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.29472	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.44664	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.41848	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	1.87487	0		0	0	0	1.81832	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.801584	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.887264	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.27568	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.07536	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.63744	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.840616	4.76	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004692	B22010413-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 2:27:4		1	162800	1/10/2022 8:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.73264	4.76	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.26616	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.20864	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.82744	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.70408	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.19	4.76	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.58984	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.69456	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.46608	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.45656	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.10432	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.65648	4.76	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.19912	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.74216	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.44704	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.03648	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.746368	4.76	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.876792	4.76	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.06544	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	155.02016	147.579192		190.4	0	0	2.74176	10	0	78%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	72.64936	69.1621907		95.2	0	0	0.689248	10	0	73%	44	119	0%	
2-Fluorophenol	S	ug/L	53.08759	50.5393857		190.4	0	0	3.35104	10	0	27%	19	119	0%	
Nitrobenzene-d5	S	ug/L	70.7428	67.3471456		95.2	0	0	2.22768	10	0	71%	44	120	0%	
Phenol-d5	S	ug/L	63.86328	60.7978426		190.4	0	0	1.96112	10	0	32%	10	65	0%	
Terphenyl-d14	S	ug/L	101.32146	96.4580299		95.2	0	0	1.11384	10	0	101%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.53272	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.20904	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004693	B22010507-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 2:59:4		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8088	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.87544	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02776	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.92304	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.27528	4.76	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3804	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12296	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.05552	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.89408	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0464	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.03728	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.36096	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.82784	4.76	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.2848	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.24672	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.00872	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.63704	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.21816	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5232	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.93256	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.55176	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.38	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.79928	4.76	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.49464	4.76	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.56048	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.17096	4.76	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.03768	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.39744	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.814912	4.76	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004693	B22010507-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 2:59:4		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.18048	4.76	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.859656	4.76	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.96152	4.76	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.92344	4.76	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	2.97976	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.29472	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.44664	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.41848	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.81832	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.801584	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.887264	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.27568	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.07536	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.63744	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.840616	4.76	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.73264	4.76	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.26616	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.20864	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.82744	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.70408	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.19	4.76	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.58984	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.69456	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.46608	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.45656	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.10432	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.65648	4.76	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.19912	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.74216	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.44704	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004693	B22010507-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022	2:59:4	1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.03648	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.746368	4.76	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.876792	4.76	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.06544	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	165.18823	157.259195		190.4	0	0	2.74176	10	0	83%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	63.46899	60.4224785		95.2	0	0	0.689248	10	0	63%	44	119	0%	
2-Fluorophenol	S	ug/L	56.75512	54.0308742		190.4	0	0	3.35104	10	0	28%	19	119	0%	
Nitrobenzene-d5	S	ug/L	70.06067	66.6977578		95.2	0	0	2.22768	10	0	70%	44	120	0%	
Phenol-d5	S	ug/L	63.93496	60.8660819		190.4	0	0	1.96112	10	0	32%	10	65	0%	
Terphenyl-d14	S	ug/L	101.71561	96.8332607		95.2	0	0	1.11384	10	0	102%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.53272	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.20904	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004694	B22010625-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022	3:31:5	1	162889	1/12/2022 2:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004694	B22010625-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 3:31:5		1	162889	1/12/2022 2:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004694	B22010625-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0121/28/2022 3:31:5		1	162889	1/12/2022 2:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004694	B22010625-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 3:31:5		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	166.80942	165.141326		198	0	0	2.8512	10	0	83%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	68.02541	67.3451559		99	0	0	0.71676	10	0	68%	44	119	0%	
2-Fluorophenol	S	ug/L	59.33502	58.7416698		198	0	0	3.4848	10	0	30%	19	119	0%	
Nitrobenzene-d5	S	ug/L	70.17993	69.4781307		99	0	0	2.3166	10	0	70%	44	120	0%	
Phenol-d5	S	ug/L	63.01005	62.3799495		198	0	0	2.0394	10	0	32%	10	65	0%	
Terphenyl-d14	S	ug/L	99.37582	98.3820618		99	0	0	1.1583	10	0	99%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5939	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2573	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004695	B22010628-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 4:03:5		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8088	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.87544	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02776	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.92304	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.27528	4.76	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3804	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12296	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.05552	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.89408	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0464	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.03728	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.36096	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.82784	4.76	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.2848	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.24672	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.00872	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.63704	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004695	B22010628-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0121/28/2022 4:03:5		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.21816	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5232	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.93256	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.55176	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.38	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.79928	4.76	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.49464	4.76	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.56048	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.17096	4.76	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.03768	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.39744	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.814912	4.76	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.18048	4.76	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.859656	4.76	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.96152	4.76	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.92344	4.76	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	2.97976	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.29472	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.44664	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.41848	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.81832	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.801584	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.887264	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.27568	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.07536	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.63744	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.840616	4.76	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004695	B22010628-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 4:03:5		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.73264	4.76	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.26616	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.20864	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.82744	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.70408	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.19	4.76	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.58984	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.69456	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.46608	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.45656	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.10432	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.65648	4.76	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.19912	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.74216	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.44704	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.03648	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.746368	4.76	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.876792	4.76	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.06544	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	159.35423	151.705227		190.4	0	0	2.74176	10	0	80%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	56.08869	53.3964329		95.2	0	0	0.689248	10	0	56%	44	119	0%	
2-Fluorophenol	S	ug/L	59.58828	56.7280426		190.4	0	0	3.35104	10	0	30%	19	119	0%	
Nitrobenzene-d5	S	ug/L	67.02767	63.8103418		95.2	0	0	2.22768	10	0	67%	44	120	0%	
Phenol-d5	S	ug/L	65.41502	62.2750990		190.4	0	0	1.96112	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	98.55874	93.8279205		95.2	0	0	1.11384	10	0	99%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.53272	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.20904	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004696	B22010633-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 4:36:0		1	162889	1/12/2022 2:	0	0	

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

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

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Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1552	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.76832	4.9	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.90258	4.9	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.1556	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	91.13549	89.3127802		196	0	0	2.8224	10	0	46%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	60.36551	59.1581998		98	0	0	0.70952	10	0	60%	44	119	0%	
2-Fluorophenol	S	ug/L	41.71455	40.880259		196	0	0	3.4496	10	0	21%	19	119	0%	
Nitrobenzene-d5	S	ug/L	56.38581	55.2580938		98	0	0	2.2932	10	0	56%	44	120	0%	
Phenol-d5	S	ug/L	53.97762	52.8980676		196	0	0	2.0188	10	0	27%	10	65	0%	
Terphenyl-d14	S	ug/L	78.01784	76.4574832		98	0	0	1.1466	10	0	78%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5778	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2446	10	150	0%	0	0	0%	U

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15004697	B22010637-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 5:08:0		1	162889	1/12/2022 2:	0	0	

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

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

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004697	B22010637-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 5:08:0		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	167.48069	167.48069		200	0	0	2.88	10	0	84%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	68.52302	68.52302		100	0	0	0.724	10	0	69%	44	119	0%	
2-Fluorophenol	S	ug/L	66.53682	66.53682		200	0	0	3.52	10	0	33%	19	119	0%	
Nitrobenzene-d5	S	ug/L	70.26353	70.26353		100	0	0	2.34	10	0	70%	44	120	0%	
Phenol-d5	S	ug/L	64.99709	64.99709		200	0	0	2.06	10	0	32%	10	65	0%	
Terphenyl-d14	S	ug/L	100.32227	100.32227		100	0	0	1.17	10	0	100%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004698	B22010641-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 5:40:1		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8449	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.91287	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.06823	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.96142	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.32069	4.855	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.40795	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.16533	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.56344	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.64099	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.64099	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.13646	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.95184	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1072	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.07794	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.40808	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.86432	4.855	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.3304	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.29156	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.04881	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.68967	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004698	B22010641-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0121/28/2022 5:40:1		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.26243	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.68954	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5536	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.41766	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.56344	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.97113	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.58273	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.4275	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.83519	4.855	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.52447	4.855	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.63154	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.19433	4.855	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.05839	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.52512	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.831176	4.855	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.20404	4.855	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.876813	4.855	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.98071	4.855	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.94187	4.855	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.46621	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.03923	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.32056	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.49547	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.44679	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.85461	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.52447	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.817582	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.13607	4.855	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.904972	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.30114	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.13607	4.855	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.68954	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.11678	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.67012	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.857393	4.855	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004698	B22010641-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 5:40:1		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.76722	4.855	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.29143	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.25272	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.88387	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.73809	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.21375	4.855	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.62157	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.72838	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.49534	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.48563	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.12636	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.68954	4.855	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.24301	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.77693	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.47592	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.11704	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.761264	4.855	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.41766	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.894291	4.855	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.12662	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.46621	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	175.54225	170.451525		194.2	0	0	2.79648	10	0	88%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	68.46298	66.4775536		97.1	0	0	0.703004	10	0	68%	44	119	0%	
2-Fluorophenol	S	ug/L	67.76682	65.8015822		194.2	0	0	3.41792	10	0	34%	19	119	0%	
Nitrobenzene-d5	S	ug/L	72.90502	70.7907744		97.1	0	0	2.27214	10	0	73%	44	120	0%	
Phenol-d5	S	ug/L	71.29148	69.2240271		194.2	0	0	2.00026	10	0	36%	10	65	0%	
Terphenyl-d14	S	ug/L	97.51299	94.6851133		97.1	0	0	1.13607	10	0	98%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.56331	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.23317	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004699	B22010643-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 6:12:1		1	162889	1/12/2022 2:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004699	B22010643-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 6:12:1		1	162889	1/12/2022 2:	0	0	

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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004699	B22010643-001	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 6:12:1		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.11704	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.761264	4.855	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.41766	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.894291	4.855	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.12662	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.46621	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	158.25444	153.665061		194.2	0	0	2.79648	10	0	79%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	62.23765	60.4327582		97.1	0	0	0.703004	10	0	62%	44	119	0%	
2-Fluorophenol	S	ug/L	62.75294	60.9331047		194.2	0	0	3.41792	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	69.43734	67.4236571		97.1	0	0	2.27214	10	0	69%	44	120	0%	
Phenol-d5	S	ug/L	66.83862	64.9003000		194.2	0	0	2.00026	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	92.86962	90.1764010		97.1	0	0	1.13607	10	0	93%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.56331	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.23317	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004700	B22010643-002	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 6:44:2		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.862	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9306	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0874	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9796	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.3422	4.9	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.421	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.1854	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004700	B22010643-002	SVOC-8270-W-	SAMP	SV5973N.I\sd0121/28/2022 6:44:2		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.1748	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9792	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.136	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.0972	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4304	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.8816	4.9	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.352	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3128	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0678	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7146	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.2834	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.568	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.9894	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.5974	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.45	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.8522	4.9	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5386	4.9	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.6652	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2054	4.9	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.0682	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.5856	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.83888	4.9	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2152	4.9	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.88494	4.9	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.9898	4.9	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9506	4.9	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.0674	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3328	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5186	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.4602	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.8718	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004700	B22010643-002	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 6:44:2		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5386	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.82516	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.91336	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3132	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.1364	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.6856	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.86534	4.9	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.7836	4.9	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3034	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.2736	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9106	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.7542	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.225	4.9	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6366	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7444	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5092	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.4994	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7052	4.9	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.2638	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.7934	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.4896	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1552	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.76832	4.9	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.90258	4.9	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.1556	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004700	B22010643-002	SVOC-8270-W-	SAMP	.SV5973N.I\sd0121/28/2022 6:44:2		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	144.44992	141.560922		196	0	0	2.8224	10	0	72%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	60.26997	59.0645706		98	0	0	0.70952	10	0	60%	44	119	0%	
2-Fluorophenol	S	ug/L	59.85269	58.6556362		196	0	0	3.4496	10	0	30%	19	119	0%	
Nitrobenzene-d5	S	ug/L	68.32786	66.9613028		98	0	0	2.2932	10	0	68%	44	120	0%	
Phenol-d5	S	ug/L	66.31003	64.9838294		196	0	0	2.0188	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	89.75899	87.9638102		98	0	0	1.1466	10	0	90%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5778	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2446	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004701	27-Jan-22_CCV	SVOC-8270-W-	CCV	.SV5973N.I\sd0121/28/2022 7:16:2		1	R373854		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	72.53483	72.53483		75	0	0	1.9	10	150	97%	50	150	0%	
1,2-Dichlorobenzene	A	ug/L	80.32832	80.32832		75	0	0	1.97	10	150	107%	50	150	0%	
1,3-Dichlorobenzene	A	ug/L	73.3888	73.3888		75	0	0	2.13	10	150	98%	50	150	0%	
1,4-Dichlorobenzene	A	ug/L	77.71502	77.71502		75	0	0	2.02	10	150	104%	50	150	0%	
1-Methylnaphthalene	A	ug/L	72.15726	72.15726		75	0	0	2.39	10	150	96%	50	150	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	77.8526	77.8526		75	0	0	1.45	10	150	104%	50	150	0%	
2,4,5-Trichlorophenol	A	ug/L	75.70066	75.70066		75	0	0	2.23	10	150	101%	50	150	0%	
2,4,6-Trichlorophenol	A	ug/L	74.04307	74.04307		75	0	0	2.64	10	150	99%	50	150	0%	
2,4-Dichlorophenol	A	ug/L	76.45103	76.45103		75	0	0	1.69	10	150	102%	50	150	0%	
2,4-Dimethylphenol	A	ug/L	69.66298	69.66298		75	0	0	1.69	10	150	93%	50	150	0%	
2,4-Dinitrophenol	A	ug/L	40.10586	40.10586		75	0	0	4.26	10	150	53%	50	150	0%	
2,4-Dinitrotoluene	A	ug/L	70.32678	70.32678		75	0	0	3.04	10	150	94%	50	150	0%	
2,6-Dinitrotoluene	A	ug/L	79.74212	79.74212		75	0	0	3.2	10	150	106%	50	150	0%	
2-Chloronaphthalene	A	ug/L	73.78232	73.78232		75	0	0	2.14	10	150	98%	50	150	0%	
2-Chlorophenol	A	ug/L	78.17964	78.17964		75	0	0	2.48	10	150	104%	50	150	0%	
2-Methylnaphthalene	A	ug/L	72.35617	72.35617		75	0	0	1.92	10	150	96%	50	150	0%	
2-Nitroaniline	A	ug/L	79.9742	79.9742		75	0	0	2.4	10	150	107%	50	150	0%	
2-Nitrophenol	A	ug/L	71.2949	71.2949		75	0	0	2.36	10	150	95%	50	150	0%	
3,3´-Dichlorobenzidine	A	ug/L	76.86776	76.86776		75	0	0	2.11	10	150	102%	50	150	0%	
3-Nitroaniline	A	ug/L	75.58841	75.58841		75	0	0	2.77	10	150	101%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15004701	27-Jan-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0121/28/2022	7:16:2	1	R373854		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	52.93748	52.93748		75	0	0	2.33	10	150	71%	50	150	0%	
4-Bromophenyl phenyl ether	A	ug/L	75.63555	75.63555		75	0	0	1.74	10	150	101%	50	150	0%	
4-Chloro-2-methylphenol	A	ug/L	80.59732	80.59732		75	0	0	1.6	10	150	107%	50	150	0%	
4-Chloro-3-methylphenol	A	ug/L	77.86883	77.86883		75	0	0	1.46	10	150	104%	50	150	0%	
4-Chlorophenol	A	ug/L	73.5989	73.5989		75	0	0	2.64	10	150	98%	50	150	0%	
4-Chlorophenyl phenyl ether	A	ug/L	71.39075	71.39075		75	0	0	2.03	10	150	95%	50	150	0%	
4-Nitroaniline	A	ug/L	71.57952	71.57952		75	0	0	1.63	10	150	95%	50	150	0%	
4-Nitrophenol	A	ug/L	60.03966	60.03966		75	0	0	2.5	10	150	80%	50	150	0%	
Acenaphthene	A	ug/L	69.27926	69.27926		75	0	0	1.89	10	150	92%	50	150	0%	
Acenaphthylene	A	ug/L	71.61365	71.61365		75	0	0	1.57	10	150	95%	50	150	0%	
Aniline	A	ug/L	74.48571	74.48571		75	0	0	3.74	10	150	99%	50	150	0%	
Anthracene	A	ug/L	68.7239	68.7239		75	0	0	1.23	10	150	92%	50	150	0%	
Azobenzene	A	ug/L	83.90329	83.90329		75	0	0	1.09	10	150	112%	50	150	0%	
Benzidine	A	ug/L	56.56985	56.56985		75	0	0	6.72	10	150	75%	50	150	0%	
Benzo(a)anthracene	A	ug/L	73.09387	73.09387		75	0	0	0.856	10	150	97%	50	150	0%	
Benzo(a)pyrene	A	ug/L	75.55788	75.55788		75	0	0	1.24	10	150	101%	50	150	0%	
Benzo(b)fluoranthene	A	ug/L	74.92014	74.92014		75	0	0	0.903	10	150	100%	50	150	0%	
Benzo(g,h,i)perylene	A	ug/L	76.91169	76.91169		75	0	0	1.01	10	150	103%	50	150	0%	
Benzo(k)fluoranthene	A	ug/L	77.40372	77.40372		75	0	0	0.97	10	150	103%	50	150	0%	
Benzoic acid	A	ug/L	61.68409	61.68409		75	0	0	1.51	10	150	82%	50	150	0%	
Benzyl alcohol	A	ug/L	74.43386	74.43386		75	0	0	3.13	10	150	99%	50	150	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	72.37045	72.37045		75	0	0	1.36	10	150	96%	50	150	0%	
bis(-2-chloroethyl)Ether	A	ug/L	83.30279	83.30279		75	0	0	2.57	10	150	111%	50	150	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	77.8526	77.8526		75	0	0	1.49	10	150	104%	50	150	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	80.48455	80.48455		75	0	0	1.91	10	150	107%	50	150	0%	
Butylbenzylphthalate	A	ug/L	80.17277	80.17277		75	0	0	1.57	10	150	107%	50	150	0%	
Carbazole	A	ug/L	74.63459	74.63459		75	0	0	0.842	10	150	100%	50	150	0%	
Chrysene	A	ug/L	73.96174	73.96174		75	0	0	1.17	10	150	99%	50	150	0%	
Di-n-butyl phthalate	A	ug/L	80.97719	80.97719		75	0	0	0.932	10	150	108%	50	150	0%	
Di-n-octyl phthalate	A	ug/L	83.1075	83.1075		75	0	0	1.34	10	150	111%	50	150	0%	
Dibenzo(a,h)anthracene	A	ug/L	78.57298	78.57298		75	0	0	1.17	10	150	105%	50	150	0%	
Dibenzofuran	A	ug/L	75.83704	75.83704		75	0	0	1.74	10	150	101%	50	150	0%	
Diethyl phthalate	A	ug/L	79.47897	79.47897		75	0	0	2.18	10	150	106%	50	150	0%	
Dimethyl phthalate	A	ug/L	73.23246	73.23246		75	0	0	1.72	10	150	98%	50	150	0%	
Fluoranthene	A	ug/L	71.91102	71.91102		75	0	0	0.883	10	150	96%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15004701	27-Jan-22_CCV	SVOC-8270-W-	CCV	.SV5973N.I\sd0121/28/2022 7:16:2		1	R373854		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	70.68691	70.68691		75	0	0	1.82	10	150	94%	50	150	0%	
Hexachlorobenzene	A	ug/L	73.52674	73.52674		75	0	0	1.33	10	150	98%	50	150	0%	
Hexachlorobutadiene	A	ug/L	71.72084	71.72084		75	0	0	2.32	10	150	96%	50	150	0%	
Hexachlorocyclopentadiene	A	ug/L	69.08953	69.08953		75	0	0	2.97	10	150	92%	50	150	0%	
Hexachloroethane	A	ug/L	77.94979	77.94979		75	0	0	1.79	10	150	104%	50	150	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.56039	78.56039		75	0	0	1.25	10	150	105%	50	150	0%	
Isophorone	A	ug/L	76.16008	76.16008		75	0	0	1.67	10	150	102%	50	150	0%	
m+p-Cresols	A	ug/L	79.75204	79.75204		75	0	0	1.78	10	150	106%	50	150	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.99779	78.99779		75	0	0	1.54	10	150	105%	50	150	0%	
n-Nitrosodimethylamine	A	ug/L	70.12553	70.12553		75	0	0	1.53	10	150	94%	50	150	0%	
n-Nitrosodiphenylamine	A	ug/L	76.67921	76.67921		75	0	0	1.16	10	150	102%	50	150	0%	
Naphthalene	A	ug/L	72.03711	72.03711		75	0	0	1.74	10	150	96%	50	150	0%	
Nitrobenzene	A	ug/L	76.13212	76.13212		75	0	0	2.31	10	150	102%	50	150	0%	
o-Cresol	A	ug/L	75.49991	75.49991		75	0	0	1.83	10	150	101%	50	150	0%	
o-Terphenyl	A	ug/L	72.62197	72.62197		75	0	0	1.27	10	150	97%	50	150	0%	
p-Chloroaniline	A	ug/L	69.11202	69.11202		75	0	0	1.52	10	150	92%	50	150	0%	
Pentachlorophenol	A	ug/L	66.45295	66.45295		75	0	0	4.24	10	150	89%	50	150	0%	
Phenanthrene	A	ug/L	73.16638	73.16638		75	0	0	0.784	10	150	98%	50	150	0%	
Phenol	A	ug/L	69.22647	69.22647		75	0	0	1.46	10	150	92%	50	150	0%	
Pyrene	A	ug/L	74.10859	74.10859		75	0	0	0.921	10	150	99%	50	150	0%	
Pyridine	A	ug/L	64.48635	64.48635		75	0	0	3.22	10	150	86%	50	150	0%	
Triallate	A	ug/L	83.54886	83.54886		75	0	0	1.51	10	150	111%	50	150	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
2,4,6-Tribromophenol	S	ug/L	76.28675	76.28675		75	0	0	2.88	10	0	102%	50	150	0%	
2-Fluorobiphenyl	S	ug/L	70.99857	70.99857		75	0	0	0.724	10	0	95%	50	150	0%	
2-Fluorophenol	S	ug/L	75.48832	75.48832		75	0	0	3.52	10	0	101%	50	150	0%	
Nitrobenzene-d5	S	ug/L	77.77501	77.77501		75	0	0	2.34	10	0	104%	50	150	0%	
Phenol-d5	S	ug/L	76.62992	76.62992		75	0	0	2.06	10	0	102%	50	150	0%	
Terphenyl-d14	S	ug/L	72.08128	72.08128		75	0	0	1.17	10	0	96%	50	150	0%	
4-Chloroaniline	X	ug/L	69.11202	69.11202		75	0	0	1.61	10	150	92%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008454	27-Jan-22_CCV	SVOC-625.1-W-	CCV	SV5973N.I\sd0121/27/2022	6:57:3	1	R373854		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	75.51666	75.51666		75	0	0	1.95	10	150	101%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	79.61662	79.61662		75	0	0	2.09	10	150	106%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	74.84498	74.84498		75	0	0	2.32	5	150	100%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	79.72027	79.72027		75	0	0	2.33	5	150	106%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	78.6625	78.6625		75	0	0	2.23	10	150	105%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	81.8403	81.8403		75	0	0	2.12	10	150	109%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	81.44908	81.44908		75	0	0	1.71	10	150	109%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	81.21215	81.21215		75	0	0	1.72	10	150	108%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	63.49095	63.49095		75	0	0	4.29	10	150	85%	80	120	0%	
2-Chloronaphthalene	A	ug/L	78.19828	78.19828		75	0	0	2.24	10	150	104%	80	120	0%	
2-Chlorophenol	A	ug/L	80.00008	80.00008		75	0	0	2.52	10	150	107%	80	120	0%	
2-Nitrophenol	A	ug/L	75.37607	75.37607		75	0	0	1.99	10	150	101%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	81.46884	81.46884		75	0	0	2.11	10	150	109%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	70.6929	70.6929		75	0	0	1.84	10	150	94%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	78.56318	78.56318		75	0	0	1.85	10	150	105%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	79.22747	79.22747		75	0	0	1.53	10	150	106%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.26529	77.26529		75	0	0	2.04	10	150	103%	80	120	0%	
4-Nitrophenol	A	ug/L	73.77596	73.77596		75	0	0	2.59	10	150	98%	80	120	0%	
Acenaphthene	A	ug/L	73.64646	73.64646		75	0	0	1.98	10	150	98%	80	120	0%	
Acenaphthylene	A	ug/L	73.73555	73.73555		75	0	0	1.67	10	150	98%	80	120	0%	
Anthracene	A	ug/L	73.44958	73.44958		75	0	0	1.03	10	150	98%	80	120	0%	
Benzidine	A	ug/L	70.01202	70.01202		75	0	0	5.92	10	150	93%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	76.01236	76.01236		75	0	0	0.846	5	150	101%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	77.39574	77.39574		75	0	0	1.08	10	150	103%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	77.45595	77.45595		75	0	0	1.38	10	150	103%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	75.71016	75.71016		75	0	0	2.72	5	150	101%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	76.49286	76.49286		75	0	0	1.39	10	150	102%	80	120	0%	
Butylbenzylphthalate	A	ug/L	83.96851	83.96851		75	0	0	1.6	10	150	112%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	84.44369	84.44369		75	0	0	0.913	10	150	113%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	82.54671	82.54671		75	0	0	1.12	10	150	110%	80	120	0%	
Diethyl phthalate	A	ug/L	80.27606	80.27606		75	0	0	2.2	10	150	107%	80	120	0%	
Dimethyl phthalate	A	ug/L	77.16457	77.16457		75	0	0	1.76	10	150	103%	80	120	0%	
Fluoranthene	A	ug/L	76.95902	76.95902		75	0	0	0.93	10	150	103%	80	120	0%	
Fluorene	A	ug/L	75.67423	75.67423		75	0	0	1.88	5	150	101%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	75.99673	75.99673		75	0	0	3.11	5	150	101%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15008454	27-Jan-22_CCV	SVOC-625.1-W-	CCV	SV5973N.I\sd0121/27/2022	6:57:3	1	R373854		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Isophorone	A	ug/L	78.59388	78.59388		75	0	0	1.16	10	150	105%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.28692	78.28692		75	0	0	1.54	5	150	104%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	73.89612	73.89612		75	0	0	1.04	5	150	99%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	82.78069	82.78069		75	0	0	1.16	10	150	110%	80	120	0%	
Naphthalene	A	ug/L	74.8448	74.8448		75	0	0	1.73	10	150	100%	80	120	0%	
Nitrobenzene	A	ug/L	77.03378	77.03378		75	0	0	2.32	10	150	103%	80	120	0%	
Phenol	A	ug/L	81.692	81.692		75	0	0	1.54	10	150	109%	80	120	0%	
Pyrene	A	ug/L	77.56799	77.56799		75	0	0	0.859	10	150	103%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
2,4,6-Tribromophenol	S	ug/L	76.26721	76.26721		75	0	0	2.99	10	0	102%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	77.34605	77.34605		75	0	0	0.76	10	0	103%	80	120	0%	
2-Fluorophenol	S	ug/L	80.00582	80.00582		75	0	0	3.74	10	0	107%	80	120	0%	
Nitrobenzene-d5	S	ug/L	79.7585	79.7585		75	0	0	2.47	10	0	106%	80	120	0%	
Phenol-d5	S	ug/L	80.78591	80.78591		75	0	0	2.19	10	0	108%	80	120	0%	
Terphenyl-d14	S	ug/L	78.29317	78.29317		75	0	0	1.15	10	0	104%	80	120	0%	
1-Methylnaphthalene	X	ug/L	76.35022	76.35022		75	0	0	2.31	10	150	102%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	76.49286	76.49286		75	0	0	1.51	10	150	102%	80	120	0%	
2-Methylnaphthalene	X	ug/L	75.69851	75.69851		75	0	0	1.88	10	150	101%	80	120	0%	
2-Nitroaniline	X	ug/L	80.70902	80.70902		75	0	0	2.36	10	150	108%	80	120	0%	
3-Nitroaniline	X	ug/L	81.07001	81.07001		75	0	0	2.57	10	150	108%	80	120	0%	
4-Nitroaniline	X	ug/L	75.6698	75.6698		75	0	0	1.74	10	150	101%	80	120	0%	
Aniline	X	ug/L	79.62919	79.62919		75	0	0	3.49	10	150	106%	80	120	0%	
Benzoic acid	X	ug/L	70.18651	70.18651		75	0	0	1.61	10	150	94%	80	120	0%	
Benzyl alcohol	X	ug/L	78.30353	78.30353		75	0	0	2.97	10	150	104%	80	120	0%	
Carbazole	X	ug/L	80.43384	80.43384		75	0	0	0.834	10	150	107%	80	120	0%	
Dibenzofuran	X	ug/L	73.5995	73.5995		75	0	0	1.68	10	150	98%	80	120	0%	
m+p-Cresols	X	ug/L	78.30108	78.30108		75	0	0	1.84	10	150	104%	80	120	0%	
o-Cresol	X	ug/L	76.46483	76.46483		75	0	0	1.87	10	150	102%	80	120	0%	
p-Chloroaniline	X	ug/L	75.79061	75.79061		75	0	0	1.5	10	150	101%	80	120	0%	
Pyridine	X	ug/L	74.8165	74.8165		75	0	0	2.47	10	150	100%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008455	MB-162889	SVOC-625.1-W-	MBLK	SV5973N.I\sd0121/27/2022	8:02:0	1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.95	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.09	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.32	5	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.33	5	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.71	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.29	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.24	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.52	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	1.99	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	L
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	1.84	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.85	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.04	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.59	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.98	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.03	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	5.92	10	150	0%	0	0	0%	L
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.846	5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.08	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.38	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.72	5	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.39	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.913	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.12	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.93	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.88	5	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.11	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008455	MB-162889	SVOC-625.1-W-	MBLK	SV5973N.I\sd0121/27/2022	8:02:0	1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Isophorone	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	5	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.04	5	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.73	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.859	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	159.87377	159.87377		200	0	0	2.99	10	0	80%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	62.00604	62.00604		100	0	0	0.76	10	0	62%	28	107	0%	
2-Fluorophenol	S	ug/L	76.20977	76.20977		200	0	0	3.74	10	0	38%	10	75	0%	
Nitrobenzene-d5	S	ug/L	68.57267	68.57267		100	0	0	2.47	10	0	69%	32	94	0%	
Phenol-d5	S	ug/L	75.27652	75.27652		200	0	0	2.19	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	100.22515	100.22515		100	0	0	1.15	10	0	100%	32	122	0%	
1-Methylnaphthalene	X	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
2-Methylnaphthalene	X	ug/L	0	0		0	0	0	1.88	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Aniline	X	ug/L	0	0		0	0	0	3.49	10	150	0%	0	0	0%	
Benzoic acid	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
Benzyl alcohol	X	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.834	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	1.68	10	150	0%	0	0	0%	
m+p-Cresols	X	ug/L	0	0		0	0	0	1.84	10	150	0%	0	0	0%	
o-Cresol	X	ug/L	0	0		0	0	0	1.87	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Pyridine	X	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008456	LCS-162889	SVOC-625.1-W-	LCS	SV5973N.I\sd0121	27/2022 8:34:1	1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	73.01221	73.01221		100	0	0	1.95	10	150	73%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	66.9448	66.9448		100	0	0	2.09	10	150	67%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	62.9937	62.9937		100	0	0	2.32	5	150	63%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	66.42396	66.42396		100	0	0	2.33	5	150	66%	46	90	0%	
2,4,5-Trichlorophenol	A	ug/L	80.05194	80.05194		100	0	0	2.23	10	150	80%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	82.417	82.417		100	0	0	2.12	10	150	82%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	71.86856	71.86856		100	0	0	1.71	10	150	72%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	66.1474	66.1474		100	0	0	1.72	10	150	66%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	50.7164	50.7164		100	0	0	4.29	10	150	51%	16	105	0%	
2-Chloronaphthalene	A	ug/L	87.9653	87.9653		100	0	0	2.24	10	150	88%	55	104	0%	
2-Chlorophenol	A	ug/L	70.51089	70.51089		100	0	0	2.52	10	150	71%	22	97	0%	
2-Nitrophenol	A	ug/L	75.12586	75.12586		100	0	0	1.99	10	150	75%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	74.85606	74.85606		100	0	0	2.11	10	150	75%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	69.92932	69.92932		100	0	0	1.84	10	150	70%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	98.26778	98.26778		100	0	0	1.85	10	150	98%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	86.31686	86.31686		100	0	0	1.53	10	150	86%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	92.36279	92.36279		100	0	0	2.04	10	150	92%	60	108	0%	
4-Nitrophenol	A	ug/L	32.88861	32.88861		100	0	0	2.59	10	150	33%	10	77	0%	
Acenaphthene	A	ug/L	90.94011	90.94011		100	0	0	1.98	10	150	91%	62	105	0%	
Acenaphthylene	A	ug/L	82.87027	82.87027		100	0	0	1.67	10	150	83%	58	97	0%	
Anthracene	A	ug/L	94.95416	94.95416		100	0	0	1.03	10	150	95%	61	108	0%	
Benzidine	A	ug/L	22.43981	22.43981		100	0	0	5.92	10	150	22%	10	121	0%	
Benzo(b)fluoranthene	A	ug/L	99.31704	99.31704		100	0	0	0.846	5	150	99%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	99.37077	99.37077		100	0	0	1.08	10	150	99%	62	122	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	78.13652	78.13652		100	0	0	1.38	10	150	78%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	80.6175	80.6175		100	0	0	2.72	5	150	81%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	67.78726	67.78726		100	0	0	1.39	10	150	68%	43	85	0%	
Butylbenzylphthalate	A	ug/L	101.75013	101.75013		100	0	0	1.6	10	150	102%	57	121	0%	
Di-n-butyl phthalate	A	ug/L	101.65462	101.65462		100	0	0	0.913	10	150	102%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	100.53368	100.53368		100	0	0	1.12	10	150	101%	45	127	0%	
Diethyl phthalate	A	ug/L	106.2622	106.2622		100	0	0	2.2	10	150	106%	56	115	0%	
Dimethyl phthalate	A	ug/L	94.88153	94.88153		100	0	0	1.76	10	150	95%	46	115	0%	
Fluoranthene	A	ug/L	95.67678	95.67678		100	0	0	0.93	10	150	96%	60	111	0%	
Fluorene	A	ug/L	85.25527	85.25527		100	0	0	1.88	5	150	85%	60	106	0%	
Hexachlorocyclopentadiene	A	ug/L	59.06232	59.06232		100	0	0	3.11	5	150	59%	44	95	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008456	LCS-162889	SVOC-625.1-W-	LCS	SV5973N.I\sd0121/27/2022	8:34:1	1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Isophorone	A	ug/L	86.97883	86.97883		100	0	0	1.16	10	150	87%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	93.11864	93.11864		100	0	0	1.54	5	150	93%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	46.54676	46.54676		100	0	0	1.04	5	150	47%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	103.34749	103.34749		100	0	0	1.16	10	150	103%	58	117	0%	
Naphthalene	A	ug/L	78.19621	78.19621		100	0	0	1.73	10	150	78%	50	99	0%	
Nitrobenzene	A	ug/L	81.87833	81.87833		100	0	0	2.32	10	150	82%	49	110	0%	
Phenol	A	ug/L	53.87284	53.87284		100	0	0	1.54	10	150	54%	10	62	0%	
Pyrene	A	ug/L	92.98182	92.98182		100	0	0	0.859	10	150	93%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	182.05645	182.05645		200	0	0	2.99	10	0	91%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	79.61518	79.61518		100	0	0	0.76	10	0	80%	28	107	0%	
2-Fluorophenol	S	ug/L	80.16283	80.16283		200	0	0	3.74	10	0	40%	10	75	0%	
Nitrobenzene-d5	S	ug/L	76.49154	76.49154		100	0	0	2.47	10	0	76%	32	94	0%	
Phenol-d5	S	ug/L	96.95409	96.95409		200	0	0	2.19	10	0	48%	10	65	0%	
Terphenyl-d14	S	ug/L	94.89064	94.89064		100	0	0	1.15	10	0	95%	32	122	0%	
1-Methylnaphthalene	X	ug/L	78.51185	78.51185		100	0	0	2.31	10	150	79%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	67.78726	67.78726		100	0	0	1.51	10	150	68%	36	166	0%	
2-Methylnaphthalene	X	ug/L	84.91207	84.91207		100	0	0	1.88	10	150	85%	36	89	0%	
2-Nitroaniline	X	ug/L	90.81342	90.81342		100	0	0	2.36	10	150	91%	38	98	0%	
3-Nitroaniline	X	ug/L	80.84511	80.84511		100	0	0	2.57	10	150	81%	33	86	0%	
4-Nitroaniline	X	ug/L	82.59576	82.59576		100	0	0	1.74	10	150	83%	34	102	0%	
Aniline	X	ug/L	45.99834	45.99834		100	0	0	3.49	10	150	46%	10	101	0%	
Benzoic acid	X	ug/L	23.09361	23.09361		100	0	0	1.61	10	150	23%	10	34	0%	
Benzyl alcohol	X	ug/L	61.2909	61.2909		100	0	0	2.97	10	150	61%	27	64	0%	
Carbazole	X	ug/L	99.44113	99.44113		100	0	0	0.834	10	150	99%	45	109	0%	
Dibenzofuran	X	ug/L	86.78705	86.78705		100	0	0	1.68	10	150	87%	44	90	0%	
m+p-Cresols	X	ug/L	70.964	70.964		100	0	0	1.84	10	150	71%	24	83	0%	
o-Cresol	X	ug/L	77.26632	77.26632		100	0	0	1.87	10	150	77%	22	88	0%	
p-Chloroaniline	X	ug/L	66.77232	66.77232		100	0	0	1.5	10	150	67%	23	82	0%	
Pyridine	X	ug/L	39.09067	39.09067		100	0	0	2.47	10	150	39%	10	47	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008457	LCSD-162889	SVOC-625.1-W-	LCSD	SV5973N.I\sd0121/27/2022 9:06:2		1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	67.67591	67.67591		100	0	0	1.95	10	150	68%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	66.46913	66.46913		100	0	0	2.09	10	150	66%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	59.97396	59.97396		100	0	0	2.32	5	150	60%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	62.23751	62.23751		100	0	0	2.33	5	150	62%	46	90	0%	
2,4,5-Trichlorophenol	A	ug/L	91.35245	91.35245		100	0	0	2.23	10	150	91%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	91.23509	91.23509		100	0	0	2.12	10	150	91%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	80.8284	80.8284		100	0	0	1.71	10	150	81%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	54.63164	54.63164		100	0	0	1.72	10	150	55%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	67.40433	67.40433		100	0	0	4.29	10	150	67%	16	105	0%	
2-Chloronaphthalene	A	ug/L	84.76091	84.76091		100	0	0	2.24	10	150	85%	55	104	0%	
2-Chlorophenol	A	ug/L	73.23086	73.23086		100	0	0	2.52	10	150	73%	22	97	0%	
2-Nitrophenol	A	ug/L	79.05451	79.05451		100	0	0	1.99	10	150	79%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	83.17222	83.17222		100	0	0	2.11	10	150	83%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	81.17997	81.17997		100	0	0	1.84	10	150	81%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	96.0329	96.0329		100	0	0	1.85	10	150	96%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	88.77906	88.77906		100	0	0	1.53	10	150	89%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	89.1443	89.1443		100	0	0	2.04	10	150	89%	60	108	0%	
4-Nitrophenol	A	ug/L	40.01815	40.01815		100	0	0	2.59	10	150	40%	10	77	0%	
Acenaphthene	A	ug/L	86.96364	86.96364		100	0	0	1.98	10	150	87%	62	105	0%	
Acenaphthylene	A	ug/L	75.90838	75.90838		100	0	0	1.67	10	150	76%	58	97	0%	
Anthracene	A	ug/L	92.73626	92.73626		100	0	0	1.03	10	150	93%	61	108	0%	
Benzidine	A	ug/L	18.37671	18.37671		100	0	0	5.92	10	150	18%	10	121	0%	
Benzo(b)fluoranthene	A	ug/L	102.47302	102.47302		100	0	0	0.846	5	150	102%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	101.34124	101.34124		100	0	0	1.08	10	150	101%	62	122	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	80.00018	80.00018		100	0	0	1.38	10	150	80%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	79.42754	79.42754		100	0	0	2.72	5	150	79%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	64.55386	64.55386		100	0	0	1.39	10	150	65%	43	85	0%	
Butylbenzylphthalate	A	ug/L	102.05075	102.05075		100	0	0	1.6	10	150	102%	57	121	0%	
Di-n-butyl phthalate	A	ug/L	103.42791	103.42791		100	0	0	0.913	10	150	103%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	105.03142	105.03142		100	0	0	1.12	10	150	105%	45	127	0%	
Diethyl phthalate	A	ug/L	105.79254	105.79254		100	0	0	2.2	10	150	106%	56	115	0%	
Dimethyl phthalate	A	ug/L	96.24249	96.24249		100	0	0	1.76	10	150	96%	46	115	0%	
Fluoranthene	A	ug/L	96.55508	96.55508		100	0	0	0.93	10	150	97%	60	111	0%	
Fluorene	A	ug/L	81.88864	81.88864		100	0	0	1.88	5	150	82%	60	106	0%	
Hexachlorocyclopentadiene	A	ug/L	65.23471	65.23471		100	0	0	3.11	5	150	65%	44	95	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008457	LCSD-162889	SVOC-625.1-W-	LCSD	SV5973N.I\sd0121/27/2022	9:06:2	1	162889	1/12/2022 2:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Isophorone	A	ug/L	82.2074	82.2074		100	0	0	1.16	10	150	82%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	87.58099	87.58099		100	0	0	1.54	5	150	88%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	42.38283	42.38283		100	0	0	1.04	5	150	42%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	101.85874	101.85874		100	0	0	1.16	10	150	102%	58	117	0%	
Naphthalene	A	ug/L	73.20574	73.20574		100	0	0	1.73	10	150	73%	50	99	0%	
Nitrobenzene	A	ug/L	79.72688	79.72688		100	0	0	2.32	10	150	80%	49	110	0%	
Phenol	A	ug/L	54.65401	54.65401		100	0	0	1.54	10	150	55%	10	62	0%	
Pyrene	A	ug/L	93.12591	93.12591		100	0	0	0.859	10	150	93%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	184.18478	184.18478		200	0	0	2.99	10	0	92%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	71.27197	71.27197		100	0	0	0.76	10	0	71%	28	107	0%	
2-Fluorophenol	S	ug/L	80.47742	80.47742		200	0	0	3.74	10	0	40%	10	75	0%	
Nitrobenzene-d5	S	ug/L	72.97585	72.97585		100	0	0	2.47	10	0	73%	32	94	0%	
Phenol-d5	S	ug/L	91.32495	91.32495		200	0	0	2.19	10	0	46%	10	65	0%	
Terphenyl-d14	S	ug/L	93.41699	93.41699		100	0	0	1.15	10	0	93%	32	122	0%	
1-Methylnaphthalene	X	ug/L	75.06706	75.06706		100	0	0	2.31	10	150	75%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	64.55386	64.55386		100	0	0	1.51	10	150	65%	36	166	0%	
2-Methylnaphthalene	X	ug/L	81.77776	81.77776		100	0	0	1.88	10	150	82%	36	89	0%	
2-Nitroaniline	X	ug/L	88.98075	88.98075		100	0	0	2.36	10	150	89%	38	98	0%	
3-Nitroaniline	X	ug/L	93.01503	93.01503		100	0	0	2.57	10	150	93%	33	86	0%	S
4-Nitroaniline	X	ug/L	96.20404	96.20404		100	0	0	1.74	10	150	96%	34	102	0%	
Aniline	X	ug/L	37.77778	37.77778		100	0	0	3.49	10	150	38%	10	101	0%	
Benzoic acid	X	ug/L	23.91618	23.91618		100	0	0	1.61	10	150	24%	10	34	0%	
Benzyl alcohol	X	ug/L	63.34616	63.34616		100	0	0	2.97	10	150	63%	27	64	0%	
Carbazole	X	ug/L	96.71922	96.71922		100	0	0	0.834	10	150	97%	45	109	0%	
Dibenzofuran	X	ug/L	83.9725	83.9725		100	0	0	1.68	10	150	84%	44	90	0%	
m+p-Cresols	X	ug/L	75.11434	75.11434		100	0	0	1.84	10	150	75%	24	83	0%	
o-Cresol	X	ug/L	74.71699	74.71699		100	0	0	1.87	10	150	75%	22	88	0%	
p-Chloroaniline	X	ug/L	67.02791	67.02791		100	0	0	1.5	10	150	67%	23	82	0%	
Pyridine	X	ug/L	33.03638	33.03638		100	0	0	2.47	10	150	33%	10	47	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008458	B22010626-001	SVOC-625.1-W-	MS	SV5973N.I\sd0121/27/2022	10:10:	1	162889	1/12/2022 2:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	77.92663	78.7058963		101	0	0	1.9695	10	150	78%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	70.89987	71.6088687		101	0	0	2.1109	10	150	71%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	65.91376	66.5728976		101	0	0	2.3432	5.05	150	66%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	68.07092	68.7516292		101	0	0	2.3533	5.05	150	68%	46	90	0%	
2,4,5-Trichlorophenol	A	ug/L	75.67792	76.4346992		101	0	0	2.2523	10	150	76%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	78.24567	79.0281267		101	0	0	2.1412	10	150	78%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	71.59055	72.3064555		101	0	0	1.7271	10	150	72%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	54.51691	55.0620791		101	0	0	1.7372	10	150	55%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	56.24534	56.8077934		101	0	0	4.3329	10.1	150	56%	16	105	0%	
2-Chloronaphthalene	A	ug/L	88.12732	89.0085932		101	0	0	2.2624	10	150	88%	55	104	0%	
2-Chlorophenol	A	ug/L	64.00752	64.6475952		101	0	0	2.5452	10	150	64%	22	97	0%	
2-Nitrophenol	A	ug/L	75.71542	76.4725742		101	0	0	2.0099	10	150	76%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	75.663	76.41963		101	0	0	2.1311	10.1	150	76%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	73.82741	74.5656841		101	0	0	1.8584	10.1	150	74%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	93.50955	94.4446455		101	0	0	1.8685	10	150	94%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	87.54672	88.4221872		101	0	0	1.5453	10	150	88%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	94.66542	95.6120742		101	0	0	2.0604	10	150	95%	60	108	0%	
4-Nitrophenol	A	ug/L	37.88795	38.2668295		101	0	0	2.6159	10.1	150	38%	10	77	0%	
Acenaphthene	A	ug/L	98.84744	99.8359144		101	0	0	1.9998	10	150	99%	62	105	0%	
Acenaphthylene	A	ug/L	88.34723	89.2307023		101	0	0	1.6867	10	150	88%	58	97	0%	
Anthracene	A	ug/L	99.85881	100.857398		101	0	0	1.0403	10	150	100%	61	108	0%	
Benzidine	A	ug/L	10.45341	10.5579441		101	0	0	5.9792	10.1	150	10%	10	121	0%	
Benzo(b)fluoranthene	A	ug/L	96.75522	97.7227722		101	0	0	0.85446	5.05	150	97%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	96.12063	97.0818363		101	0	0	1.0908	10	150	96%	62	122	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	85.97981	86.8396081		101	0	0	1.3938	10	150	86%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	84.95149	85.8010049		101	0	0	2.7472	5.05	150	85%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	66.32786	66.9911386		101	0	0	1.4039	10	150	66%	43	85	0%	
Butylbenzylphthalate	A	ug/L	107.46291	108.537539		101	0	0	1.616	10	150	107%	57	121	0%	
Di-n-butyl phthalate	A	ug/L	106.84106	107.909471		101	0	0	0.92213	10	150	107%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	99.04083	100.031238		101	0	0	1.1312	10	150	99%	45	127	0%	
Diethyl phthalate	A	ug/L	106.17638	107.238144		101	0	0	2.222	10	150	106%	56	115	0%	
Dimethyl phthalate	A	ug/L	97.73718	98.7145518		101	0	0	1.7776	10	150	98%	46	115	0%	
Fluoranthene	A	ug/L	91.84808	92.7665608		101	0	0	0.9393	10	150	92%	60	111	0%	
Fluorene	A	ug/L	91.54251	92.4579351		101	0	0	1.8988	5.05	150	92%	60	106	0%	
Hexachlorocyclopentadiene	A	ug/L	63.32635	63.9596135		101	0	0	3.1411	5.05	150	63%	44	95	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008458	B22010626-001	SVOC-625.1-W-	MS	.SV5973N.I\sd0121/27/2022 10:10:		1	162889	1/12/2022 2:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Isophorone	A	ug/L	85.70714	86.5642114		101	0	0	1.1716	10	150	86%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	89.79408	90.6920208		101	0	0	1.5554	5.05	150	90%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	44.40613	44.8501913		101	0	0	1.0504	5.05	150	44%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	99.42258	100.416806		101	0	0	1.1716	10	150	99%	58	117	0%	
Naphthalene	A	ug/L	82.96315	83.7927815		101	0	0	1.7473	10	150	83%	50	99	0%	
Nitrobenzene	A	ug/L	85.38426	86.2381026		101	0	0	2.3432	10	150	85%	49	110	0%	
Phenol	A	ug/L	44.57448	45.0202248		101	0	0	1.5554	10	150	45%	10	62	0%	
Pyrene	A	ug/L	92.50565	93.4307065		101	0	0	0.86759	10	150	93%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	201.85387	203.872409		202	0	0	3.0199	10	0	101%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	72.55901	73.2846001		101	0	0	0.7676	10	0	73%	28	107	0%	
2-Fluorophenol	S	ug/L	70.69398	71.4009198		202	0	0	3.7774	10	0	35%	10	75	0%	
Nitrobenzene-d5	S	ug/L	80.04945	80.8499445		101	0	0	2.4947	10	0	80%	32	94	0%	
Phenol-d5	S	ug/L	78.35076	79.1342676		202	0	0	2.2119	10	0	39%	10	65	0%	
Terphenyl-d14	S	ug/L	96.76523	97.7328823		101	0	0	1.1615	10	0	97%	32	122	0%	
1-Methylnaphthalene	X	ug/L	78.03113	78.8114413		101	0	0	2.3331	10	150	78%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	66.32786	66.9911386		101	0	0	1.5251	10	150	66%	36	166	0%	
2-Methylnaphthalene	X	ug/L	89.72648	90.6237448		101	0	0	1.8988	10	150	90%	36	89	0%	S
2-Nitroaniline	X	ug/L	97.57574	98.5514974		101	0	0	2.3836	10	150	98%	38	98	0%	
3-Nitroaniline	X	ug/L	75.15971	75.9113071		101	0	0	2.5957	10	150	75%	33	86	0%	
4-Nitroaniline	X	ug/L	91.22533	92.1375833		101	0	0	1.7574	10	150	91%	34	102	0%	
Aniline	X	ug/L	40.19186	40.5937786		101	0	0	3.5249	10	150	40%	10	101	0%	
Benzoic acid	X	ug/L	29.16003	29.4516303		101	0	0	1.6261	10	150	29%	10	34	0%	
Benzyl alcohol	X	ug/L	61.73517	62.3525217		101	0	0	2.9997	10	150	62%	27	64	0%	
Carbazole	X	ug/L	98.27179	99.2545079		101	0	0	0.84234	10	150	98%	45	109	0%	
Dibenzofuran	X	ug/L	89.27727	90.1700427		101	0	0	1.6968	10	150	89%	44	90	0%	
m+p-Cresols	X	ug/L	69.08975	69.7806475		101	0	0	1.8584	10	150	69%	24	83	0%	
o-Cresol	X	ug/L	71.59048	72.3063848		101	0	0	1.8887	10	150	72%	22	88	0%	
p-Chloroaniline	X	ug/L	56.95532	57.5248732		101	0	0	1.515	10	150	57%	23	82	0%	
Pyridine	X	ug/L	31.38565	31.6995065		101	0	0	2.4947	10	150	31%	10	47	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008459	B22010629-001	SVOC-625.1-W-	MS	SV5973N.I\sd0121/27/2022	11:15:	1	162889	1/12/2022 2:	2E+07	0	

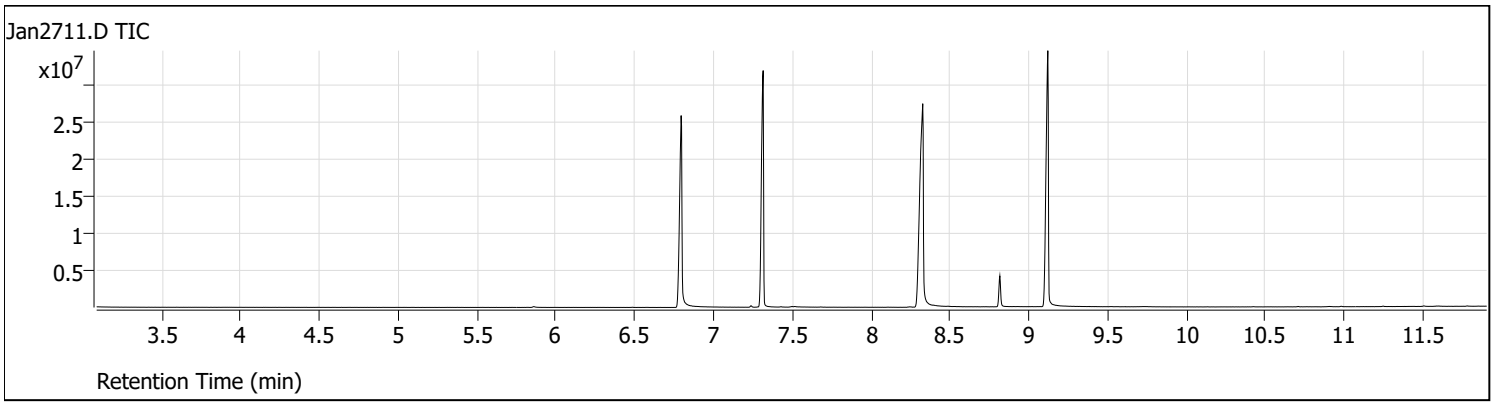
Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	65.33891	62.2026423		95.2	0	0	1.8564	10	150	65%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	64.5054	61.4091408		95.2	0	0	1.98968	10	150	65%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	59.8864	57.0118528		95.2	0	0	2.20864	5	150	60%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	60.99609	58.0682777		95.2	0	0	2.21816	5	150	61%	46	90	0%	
2,4,5-Trichlorophenol	A	ug/L	82.84689	78.8702393		95.2	0	0	2.12296	10	150	83%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	82.77584	78.8025997		95.2	0	0	2.01824	10	150	83%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	71.65996	68.2202819		95.2	0	0	1.62792	10	150	72%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	65.05938	61.9365298		95.2	0	0	1.63744	10	150	65%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	63.44484	60.3994877		95.2	0	0	4.08408	10	150	63%	16	105	0%	
2-Chloronaphthalene	A	ug/L	78.32761	74.5678847		95.2	0	0	2.13248	10	150	78%	55	104	0%	
2-Chlorophenol	A	ug/L	63.26842	60.2315358		95.2	0	0	2.39904	10	150	63%	22	97	0%	
2-Nitrophenol	A	ug/L	77.24497	73.5372114		95.2	0	0	1.89448	10	150	77%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	67.91573	64.655775		95.2	0	0	2.00872	9.52	150	68%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	78.98392	75.1926918		95.2	0	0	1.75168	10	150	79%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	89.90449	85.5890745		95.2	0	0	1.7612	10	150	90%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	85.79281	81.6747551		95.2	0	0	1.45656	10	150	86%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	84.43306	80.3802731		95.2	0	0	1.94208	10	150	84%	60	108	0%	
4-Nitrophenol	A	ug/L	38.04396	36.2178499		95.2	0	0	2.46568	10	150	38%	10	77	0%	
Acenaphthene	A	ug/L	85.04813	80.9658198		95.2	0	0	1.88496	10	150	85%	62	105	0%	
Acenaphthylene	A	ug/L	79.48256	75.6673971		95.2	0	0	1.58984	10	150	79%	58	97	0%	
Anthracene	A	ug/L	93.0286	88.5632272		95.2	0	0	0.98056	10	150	93%	61	108	0%	
Benzidine	A	ug/L	28.47762	27.1106942		95.2	0	0	5.63584	9.52	150	28%	10	121	0%	
Benzo(b)fluoranthene	A	ug/L	100.05198	95.249485		95.2	0	0	0.805392	5	150	100%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	98.39027	93.6675370		95.2	0	0	1.02816	10	150	98%	62	122	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	76.22463	72.5658478		95.2	0	0	1.31376	10	150	76%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	78.65119	74.8759329		95.2	0	0	2.58944	5	150	79%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	63.10958	60.0803202		95.2	0	0	1.32328	10	150	63%	43	85	0%	
Butylbenzylphthalate	A	ug/L	100.85684	96.0157117		95.2	0	0	1.5232	10	150	101%	57	121	0%	
Di-n-butyl phthalate	A	ug/L	101.7755	96.890276		95.2	0	0	0.869176	10	150	102%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	105.27072	100.217725		95.2	0	0	1.06624	10	150	105%	45	127	0%	
Diethyl phthalate	A	ug/L	98.6312	93.8969024		95.2	0	0	2.0944	10	150	99%	56	115	0%	
Dimethyl phthalate	A	ug/L	94.02228	89.5092106		95.2	0	0	1.67552	10	150	94%	46	115	0%	
Fluoranthene	A	ug/L	90.65198	86.300685		95.2	0	0	0.88536	10	150	91%	60	111	0%	
Fluorene	A	ug/L	81.25539	77.3551313		95.2	0	0	1.78976	5	150	81%	60	106	0%	
Hexachlorocyclopentadiene	A	ug/L	61.63213	58.6737878		95.2	0	0	2.96072	5	150	62%	44	95	0%	

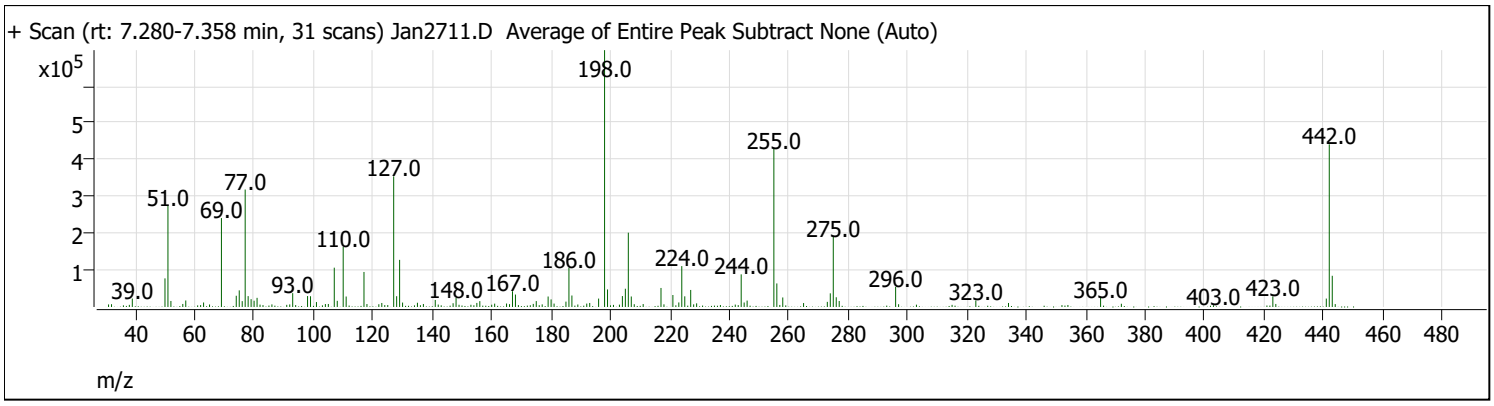
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15008459	B22010629-001	SVOC-625.1-W-	MS	SV5973N.I\sd0121/27/2022	11:15:	1	162889	1/12/2022 2:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Isophorone	A	ug/L	78.26983	74.5128782		95.2	0	0	1.10432	10	150	78%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	86.75141	82.5873423		95.2	0	0	1.46608	5	150	87%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	36.99191	35.2162983		95.2	0	0	0.99008	5	150	37%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	91.79131	87.3853271		95.2	0	0	1.10432	10	150	92%	58	117	0%	
Naphthalene	A	ug/L	69.81097	66.4600434		95.2	0	0	1.64696	10	150	70%	50	99	0%	
Nitrobenzene	A	ug/L	76.47169	72.8010489		95.2	0	0	2.20864	10	150	76%	49	110	0%	
Phenol	A	ug/L	43.15341	41.0820463		95.2	0	0	1.46608	10	150	43%	10	62	0%	
Pyrene	A	ug/L	87.2463	83.0584776		95.2	0	0	0.817768	10	150	87%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	199.93666	190.339700		190.4	0	0	2.84648	10	0	100%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	68.63214	65.3377973		95.2	0	0	0.72352	10	0	69%	28	107	0%	
2-Fluorophenol	S	ug/L	67.25061	64.0225807		190.4	0	0	3.56048	10	0	34%	10	75	0%	
Nitrobenzene-d5	S	ug/L	73.13294	69.6225589		95.2	0	0	2.35144	10	0	73%	32	94	0%	
Phenol-d5	S	ug/L	75.12661	71.5205327		190.4	0	0	2.08488	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	93.11014	88.6408533		95.2	0	0	1.0948	10	0	93%	32	122	0%	
1-Methylnaphthalene	X	ug/L	70.27619	66.9029329		95.2	0	0	2.19912	10	150	70%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	63.10958	60.0803202		95.2	0	0	1.43752	10	150	63%	36	166	0%	
2-Methylnaphthalene	X	ug/L	76.9288	73.2362176		95.2	0	0	1.78976	10	150	77%	36	89	0%	
2-Nitroaniline	X	ug/L	97.61788	92.9322218		95.2	0	0	2.24672	10	150	98%	38	98	0%	
3-Nitroaniline	X	ug/L	76.28479	72.6231201		95.2	0	0	2.44664	10	150	76%	33	86	0%	
4-Nitroaniline	X	ug/L	93.2397	88.7641944		95.2	0	0	1.65648	10	150	93%	34	102	0%	
Aniline	X	ug/L	41.30063	39.3181998		95.2	0	0	3.32248	10	150	41%	10	101	0%	
Benzoic acid	X	ug/L	23.56138	22.4304338		95.2	0	0	1.53272	10	150	24%	10	34	0%	
Benzyl alcohol	X	ug/L	58.94185	56.1126412		95.2	0	0	2.82744	10	150	59%	27	64	0%	
Carbazole	X	ug/L	94.7876	90.2377952		95.2	0	0	0.793968	10	150	95%	45	109	0%	
Dibenzofuran	X	ug/L	82.39201	78.4371935		95.2	0	0	1.59936	10	150	82%	44	90	0%	
m+p-Cresols	X	ug/L	67.72332	64.4726006		95.2	0	0	1.75168	10	150	68%	24	83	0%	
o-Cresol	X	ug/L	70.51862	67.1337262		95.2	0	0	1.78024	10	150	71%	22	88	0%	
p-Chloroaniline	X	ug/L	59.7769	56.9076088		95.2	0	0	1.428	10	150	60%	23	82	0%	
Pyridine	X	ug/L	29.56323	28.144195		95.2	0	0	2.35144	10	150	30%	10	47	0%	

Tune Evaluation Report

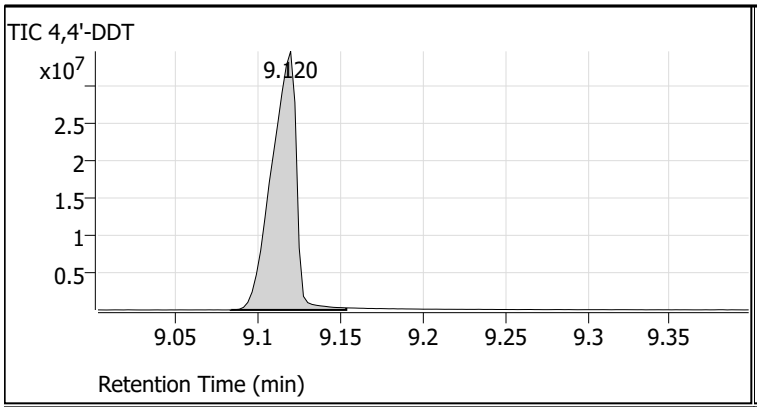
Data Path:	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2711.D
Acq on:	1/27/2022 6:36:24 PM
Operator:	LIMS import
Sample:	27-Jan-22_TUNE_11
Inst Name:	Instrument #1
ALS Vial:	11
Method:	\\MASSHUNTER\Org\Data\SV5973N.I\DFTPP5973N625.m

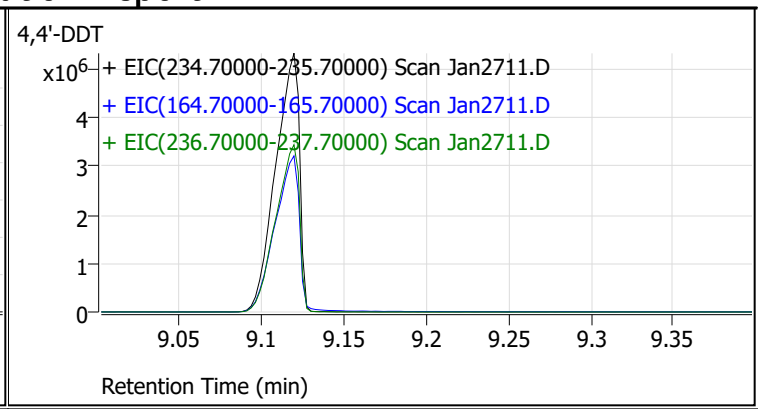


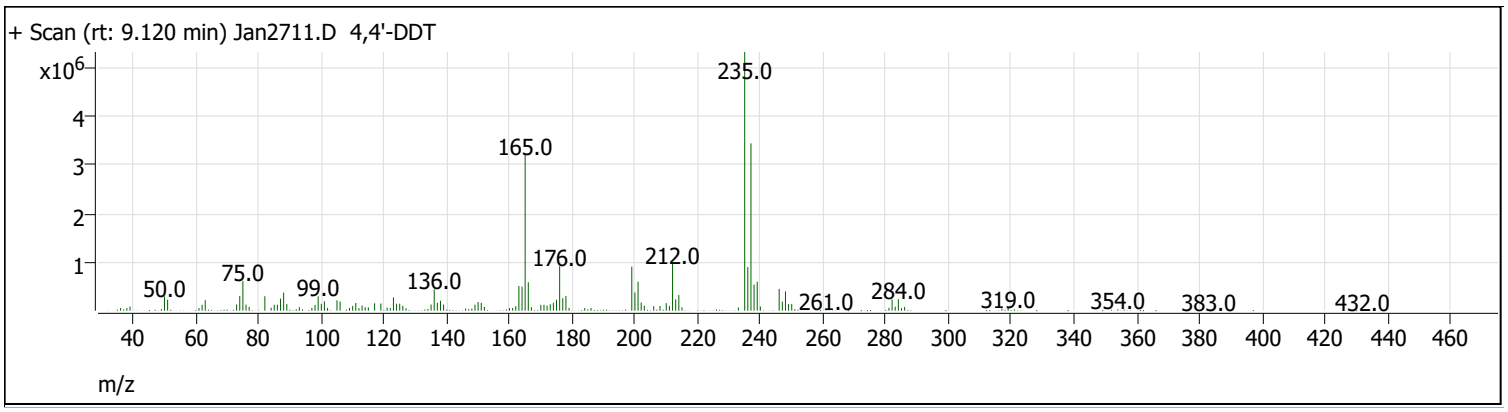


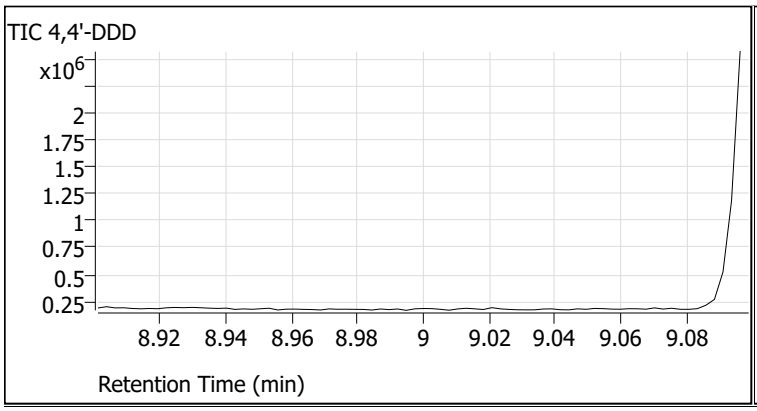
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
51	198	30	60	39.4	274991	Pass
68	69	0	2	0.7	1728	Pass
70	69	0	2	0.7	1778	Pass
127	198	40	60	50.9	354939	Pass
197	198	0	1	0.0	212	Pass
198	198	100	100	100.0	697837	Pass
199	198	5	9	6.8	47734	Pass
275	198	10	30	27.3	190311	Pass
365	198	1	100	3.6	25333	Pass
441	443	1E-10	150	26.9	22778	Pass
442	198	40	100	63.3	441900	Pass
443	442	17	23	19.2	84776	Pass
69	69	100	100	100.0	241505	Pass

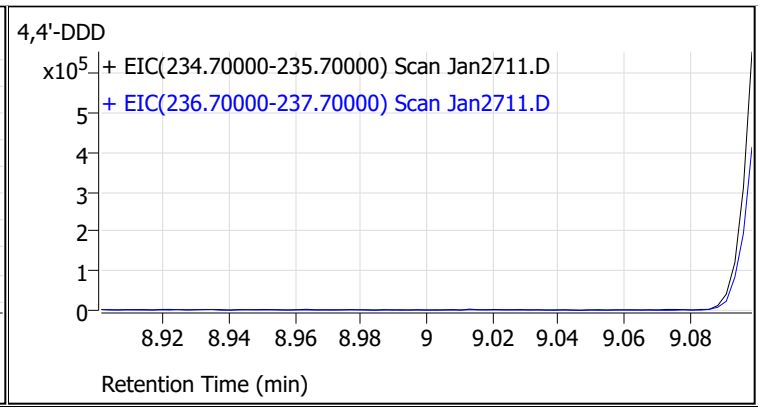
Tune Evaluation Report

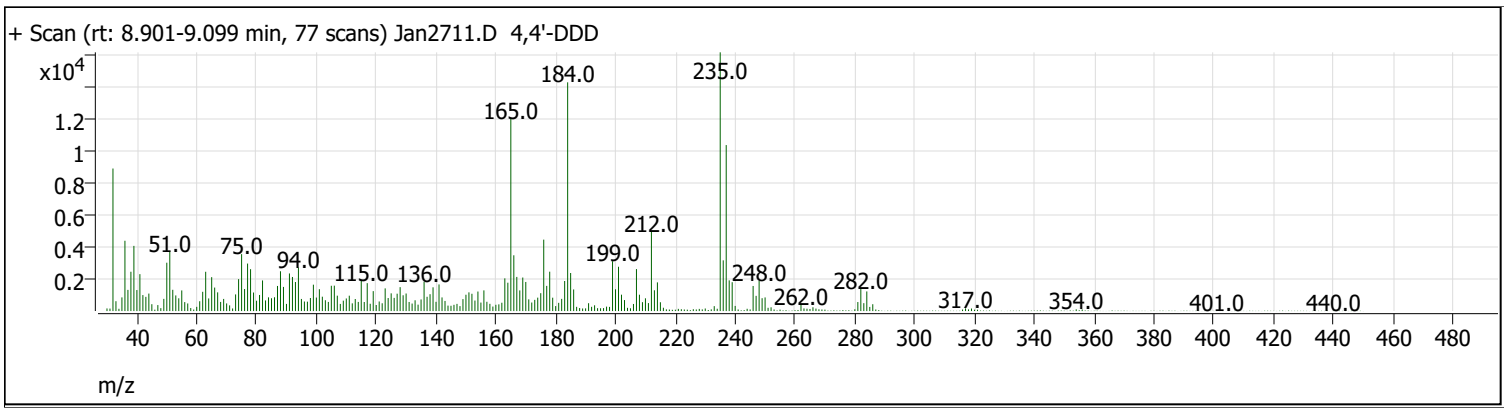


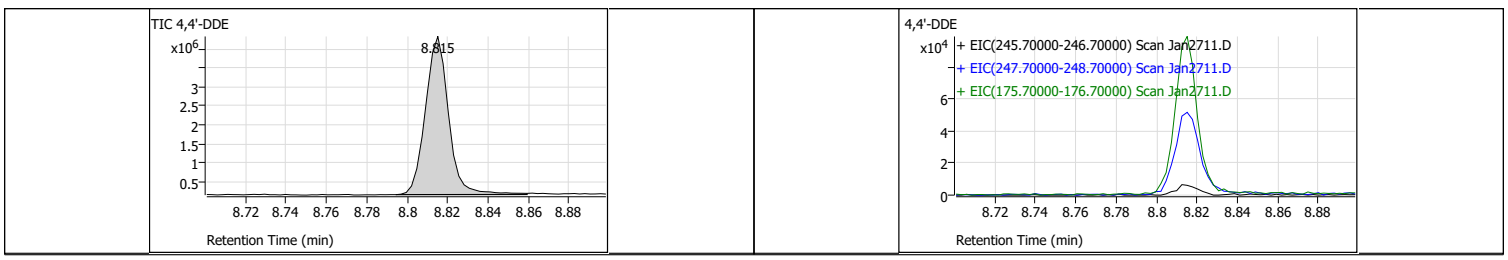




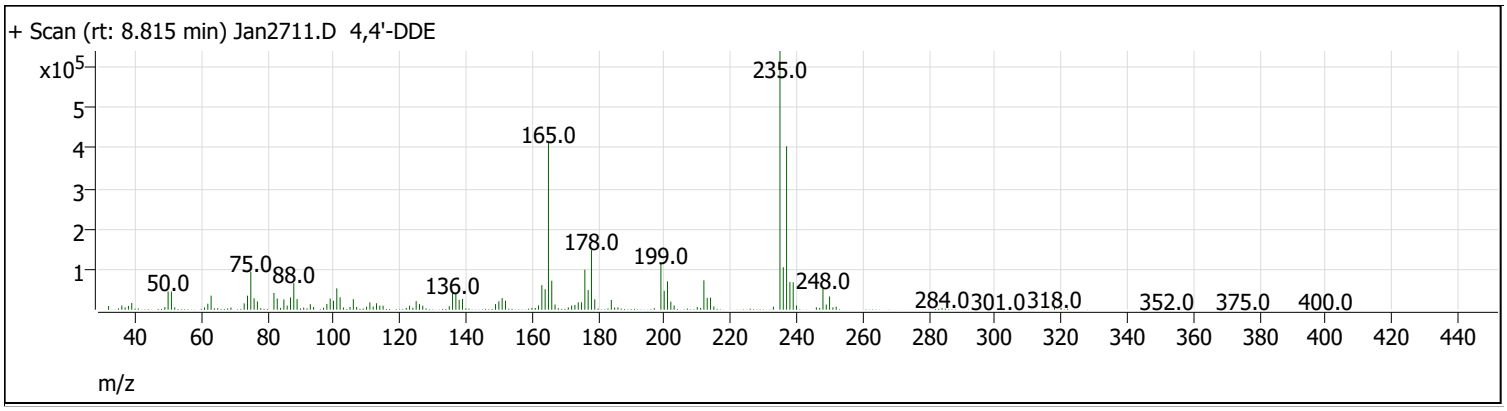






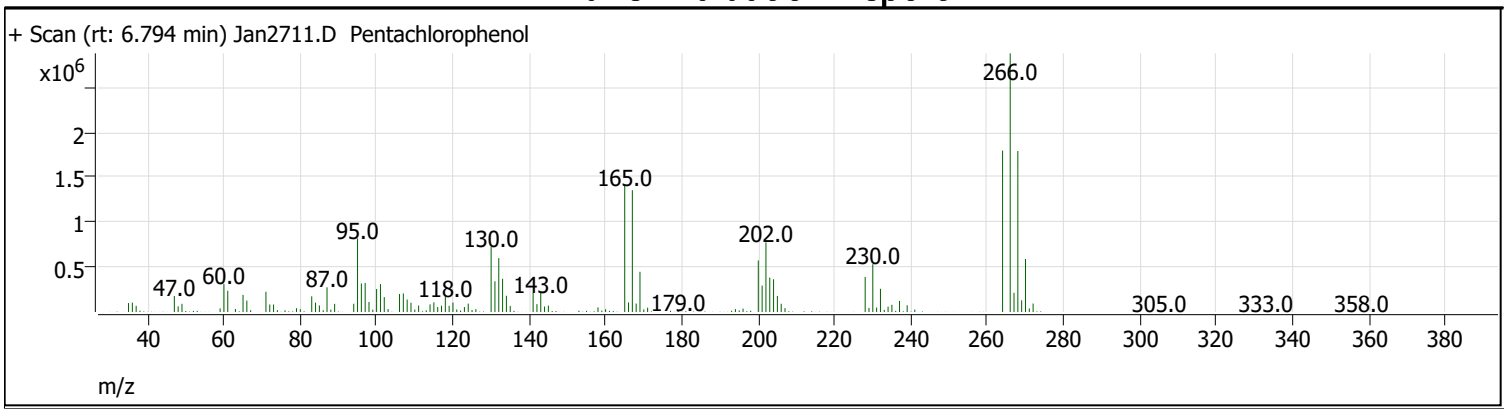


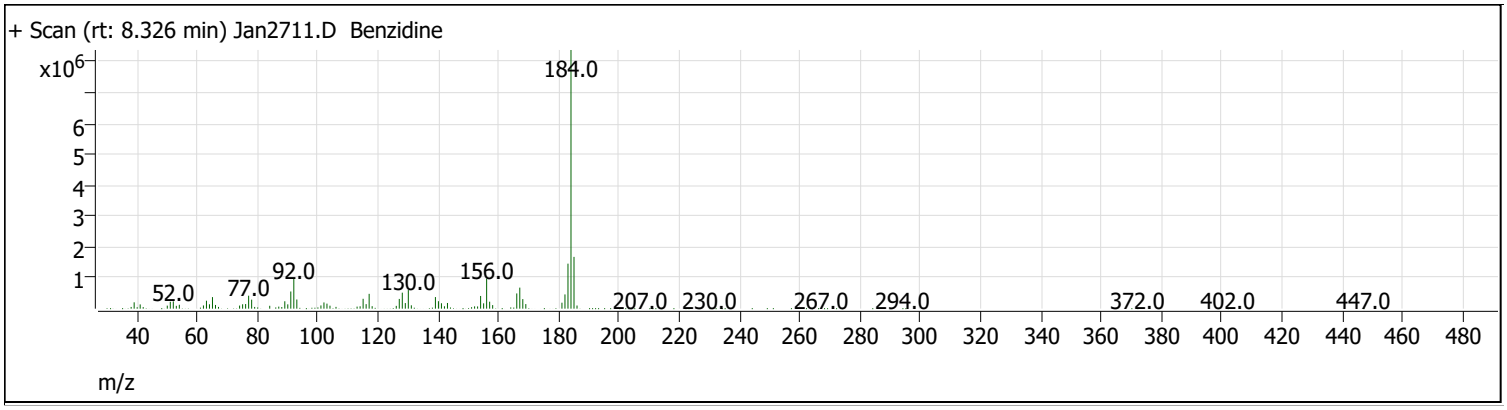
Tune Evaluation Report



Compound Name	Expected RT	Observed RT	TIC Area	Breakdown %	Pass/Fail
4,4'-DDT	9.200	9.120	35938836	8.4	Pass
4,4'-DDD	9.000	0.000	0		
4,4'-DDE	8.800	8.815	3311132		

Tune Evaluation Report

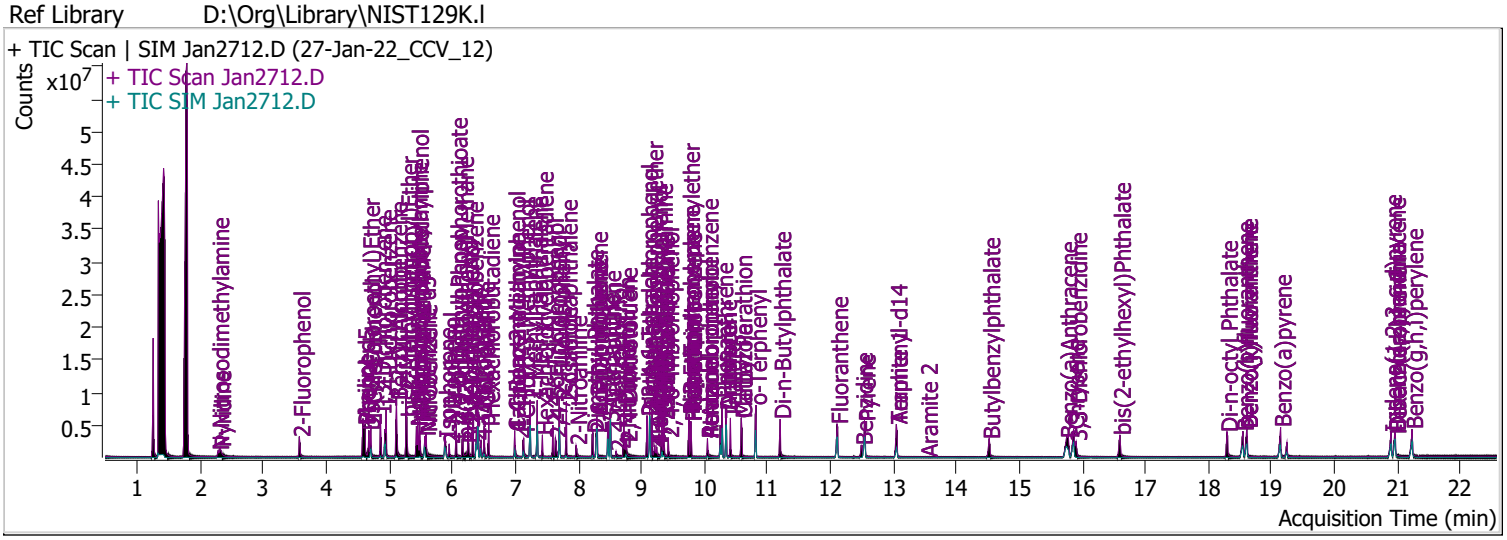




Compound Name	Expected RT	Observed RT	Tailing Factor	PGF	Pass/Fail
Pentachlorophenol	6.900	6.794	0.5	14.6	Pass
Benzidine	8.500	8.326	0.3	9.0	Pass

Quantitation Results Report (QT Reviewed)

Data File	Jan2712.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 6:57:39 PM
Sample Name	27-Jan-22_CCV_12	Instrument	Instrument #1
Vial	12	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



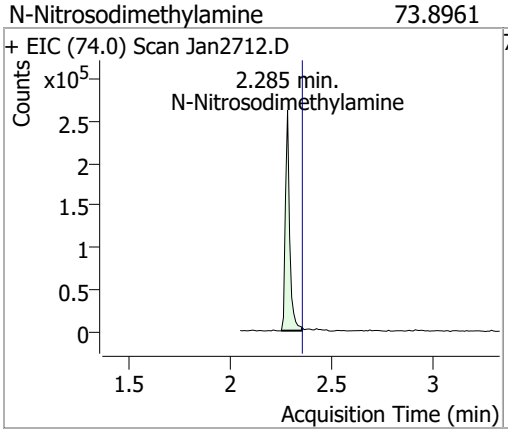
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.572	112.0	1184755	80.0058	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 40.00%			
S Phenol-d5	4.593	99.0	1526779	80.7859	µg/L	m	-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 40.39%			
S Nitrobenzene-d5	5.563	82.0	799455	79.7585	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 79.76%			
S 2-Fluorobiphenyl	7.697	172.0	2636592	77.3460	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 77.35%			
S 2,4,6-Tribromophenol	9.428	329.8	224652	76.2672	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 38.13%			
S Terphenyl-d14	13.047	244.3	2811563	78.2932	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 78.29%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.285	74.0	382134	73.8961	µg/L		96
T Pyridine	2.315	79.0	918030	74.8165	µg/L		93
T Aniline	4.583	93.0	2243892	79.6292	µg/L		99
T Phenol	4.613	94.0	1772126	81.6920	µg/L		94
T bis(-2-Chloroethyl)Ether	4.675	63.0	887329	75.7102	µg/L	m	99
T 2-Chlorophenol	4.705	128.0	1351286	80.0001	µg/L		99
T 1,3-Dichlorobenzene	4.858	146.0	1684821	74.8450	µg/L	m	99
T 1,4-Dichlorobenzene	4.950	146.0	1810531	79.7203	µg/L	m	100
T 1,2-Dichlorobenzene	5.114	146.0	1764562	79.6166	µg/L		98
T Benzyl Alcohol	5.114	108.0	804673	78.3035	µg/L		97
T 2-Methylphenol	5.267	107.0	1158167	76.4648	µg/L		100
T bis(2-chloroisopropyl)Ether	5.277	121.0	452959	76.4929	µg/L		99
T N-nitroso-Di-n-propylamine	5.430	70.0	833096	78.2869	µg/L		97
T 4Methylphenol/3Methylphenol	5.451	107.0	1595488	78.3011	µg/L		98
T Hexachloroethane	5.481	117.0	454772	80.3863	µg/L		97

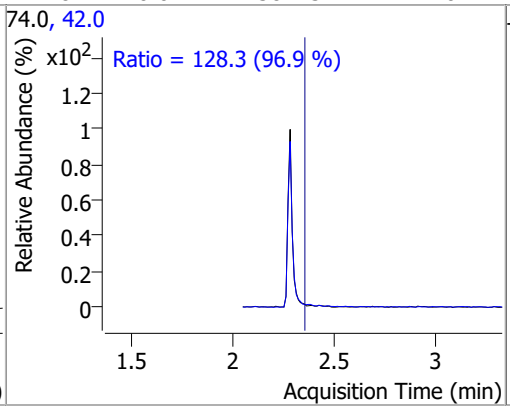
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.584	123.1	377074	77.0338	µg/L		96
T Isophorone	5.880	82.0	1990937	78.5939	µg/L		100
T 2-Nitrophenol	5.951	139.0	318613	75.3761	µg/L		89
T 2,4-Dimethylphenol	6.064	122.0	1028585	81.2121	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.167	93.0	1148349	77.4560	µg/L		97
T 2,4-Dichlorophenol	6.249	162.0	945445	81.4491	µg/L		97
T Benzoic Acid	6.259	105.0	492169	70.1865	µg/L		98
T 1,2,4-Trichlorobenzene	6.321	180.0	1115353	75.5167	µg/L		99
T Naphthalene	6.403	128.0	3072345	74.8448	µg/L	m	100
T 4-Chlorophenol	6.455	130.0	302718	77.7827	µg/L	m	94
T p-Chloroaniline	6.506	127.0	1293590	75.7906	µg/L		97
T Hexachlorobutadiene	6.578	224.9	612402	75.5157	µg/L		99
T 4-Chloro-2-Methylphenol	6.989	107.0	787625	76.7178	µg/L		99
T 4-Chloro-3-Methylphenol	7.132	107.0	845693	79.2275	µg/L		100
T 2-Methylnaphthalene	7.235	141.0	1938636	75.6985	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1887789	76.3502	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	393142	75.9967	µg/L		97
T 2,4,6-Trichlorophenol	7.595	196.0	635761	81.8403	µg/L		96
T 2,4,5-Trichlorophenol	7.636	196.0	689620	78.6625	µg/L		99
T 2-Chloronaphthalene	7.810	162.0	2275762	78.1983	µg/L		98
T 2-Nitroaniline	7.964	65.0	315551	80.7090	µg/L		91
T Dimethyl Phthalate	8.231	163.0	2227280	77.1646	µg/L		100
T 2,6-Dinitrotoluene	8.282	165.0	304105	83.1130	µg/L		97
T Acenaphthylene	8.292	152.1	3358221	73.7355	µg/L		98
T 3-Nitroaniline	8.476	138.0	329514	81.0700	µg/L		96
T Acenaphthene	8.507	154.0	1909221	73.6465	µg/L	m	99
T 2,4-Dinitrophenol	8.599	184.0	131329	63.4910	µg/L		96
T Dibenzofuran	8.722	168.0	3011840	73.5995	µg/L		99
T 4-Nitrophenol	8.742	109.0	304366	73.7760	µg/L		96
T 2,4-Dinitrotoluene	8.763	165.0	394727	78.0832	µg/L		97
T Diethylphthalate	9.090	149.0	2302499	80.2761	µg/L		100
T Fluorene	9.131	166.0	2643857	75.6742	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	1277904	77.2653	µg/L		98
T 4-Nitroaniline	9.213	138.0	274032	75.6698	µg/L		97
T 4,6-Dinitro-2-methylphenol	9.244	198.0	197679	70.6929	µg/L		100
T N-nitrosodiphenylamine	9.325	169.0	1766664	82.7807	µg/L		100
T Azobenzene	9.356	77.0	1857558	78.0565	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	718453	78.5632	µg/L		97
T Hexachlorobenzene	9.786	283.9	674561	74.8208	µg/L		97
T Pentachlorophenol	10.049	265.9	306648	75.6184	µg/L		97
T Phenanthrene	10.282	178.0	3428255	74.6354	µg/L		99
T Anthracene	10.343	178.0	3371446	73.4496	µg/L		99
T Triallate	10.414	86.0	757697	85.8868	µg/L		99
T Carbazole	10.586	167.0	3442471	80.4338	µg/L		100
T o-Terphenyl	10.819	230.0	1970530	76.2023	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	3436917	84.4437	µg/L		100
T Fluoranthene	12.105	202.0	3674873	76.9590	µg/L		100
T Benzidine	12.500	184.0	1360599	70.0120	µg/L		99
T Pyrene	12.541	202.0	4011812	77.5680	µg/L		99
T Butylbenzylphthalate	14.521	149.0	1146173	83.9685	µg/L		100
T Benzo(a)Anthracene	15.747	228.0	2999350	78.2946	µg/L		100
T Chrysene	15.859	228.0	3277698	78.6817	µg/L		99
T 3,3-Dichlorobenzidine	15.900	252.0	1016193	81.4688	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.595	167.0	415286	83.3429	µg/L		97
T Di-n-octyl Phthalate	18.295	149.0	2775118	82.5467	µg/L		99

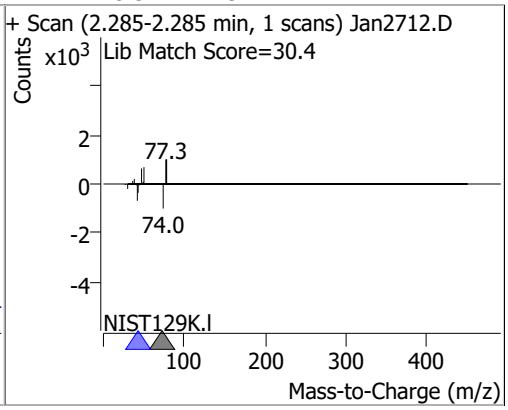
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2840009	76.0124	µg/L	99
T Benzo(k)fluoranthene	18.609	252.0	3183666	78.0285	µg/L	99
T Benzo(a)pyrene	19.145	252.0	2727081	75.0743	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	2255740	76.9420	µg/L	98
T Dibenzo(a,h)anthracene	20.958	278.0	2503011	78.7076	µg/L	99
T Benzo(g,h,i)perylene	21.231	276.0	2678159	77.3957	µg/L	100

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

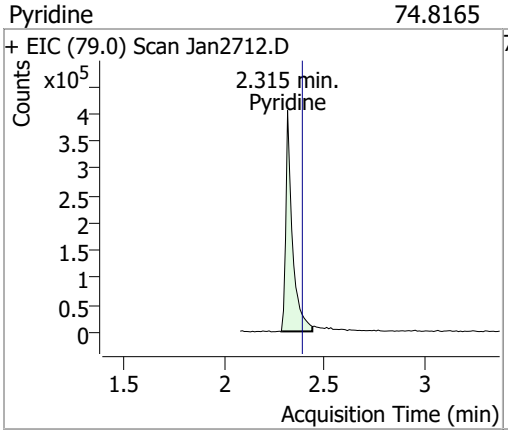
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	73.8961	2.28	-0.07	382134	42.0	128.3	92.7	172.2

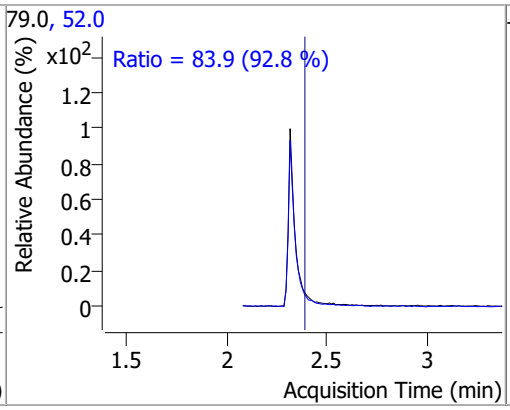


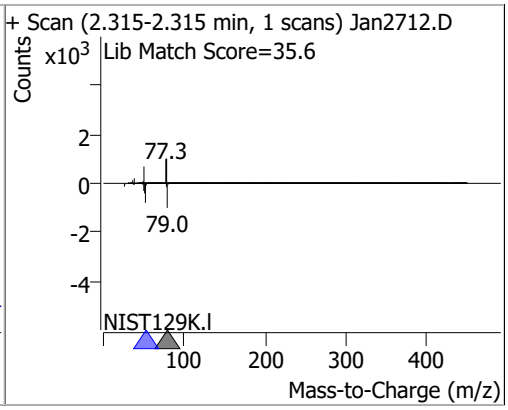




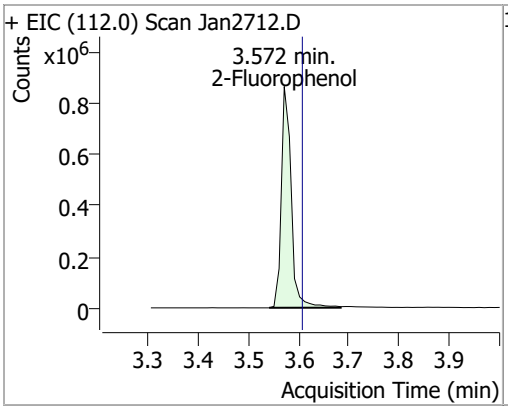
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	74.8165	2.32	-0.07	918030	52.0	83.9	63.3	117.5

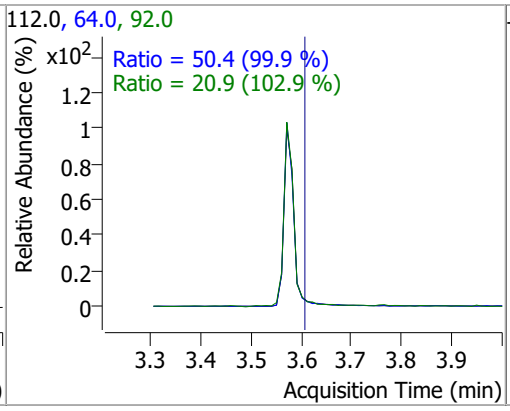


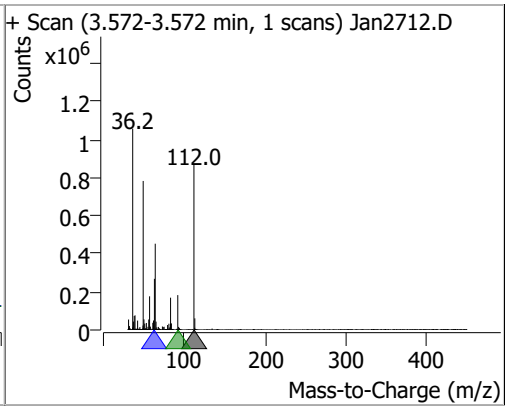




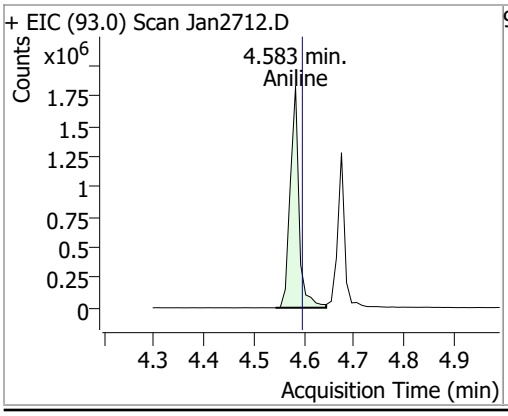
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	80.0058	3.57	-0.04	1184755	64.0	50.4	35.3	65.5
					92.0	20.9	14.2	26.4

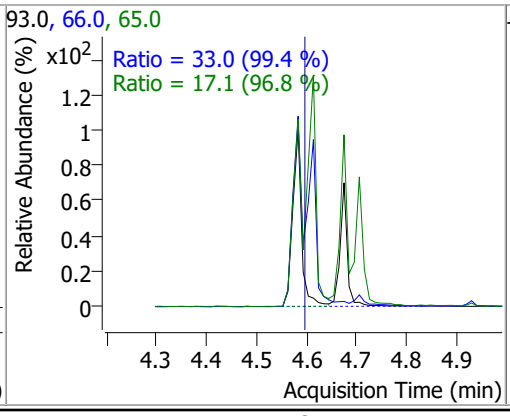


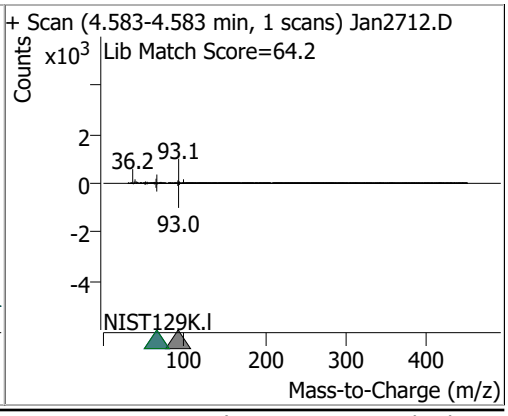




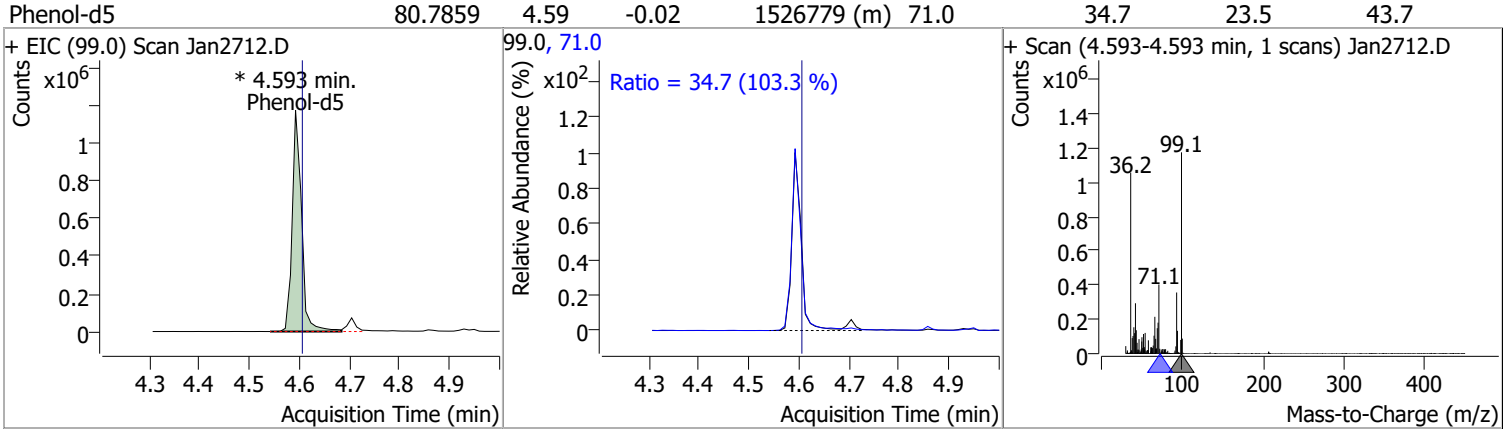
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	79.6292	4.58	-0.02	2243892	66.0	33.0	23.3	43.2
					65.0	17.1	12.3	22.9



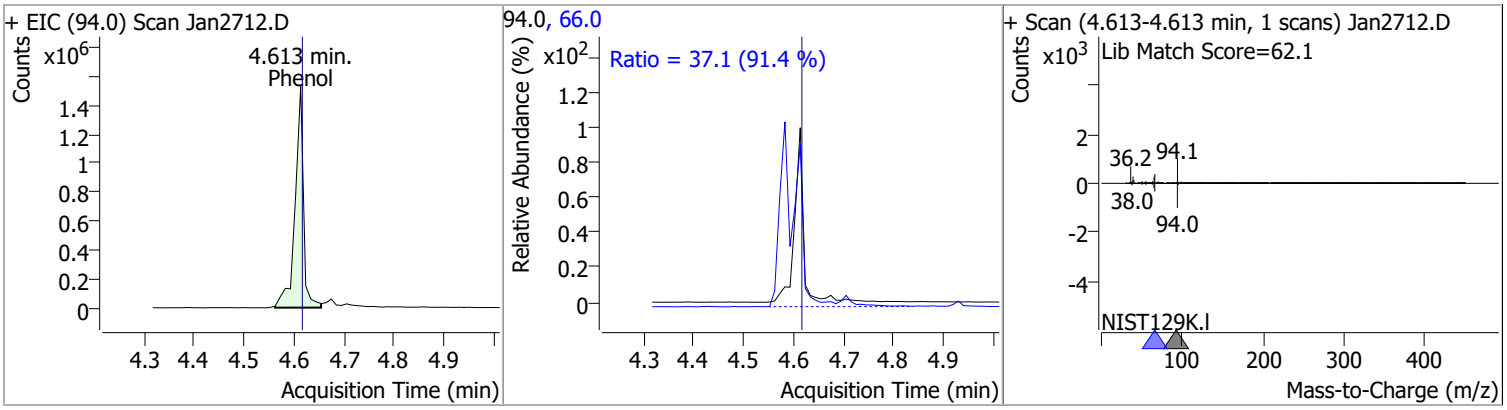




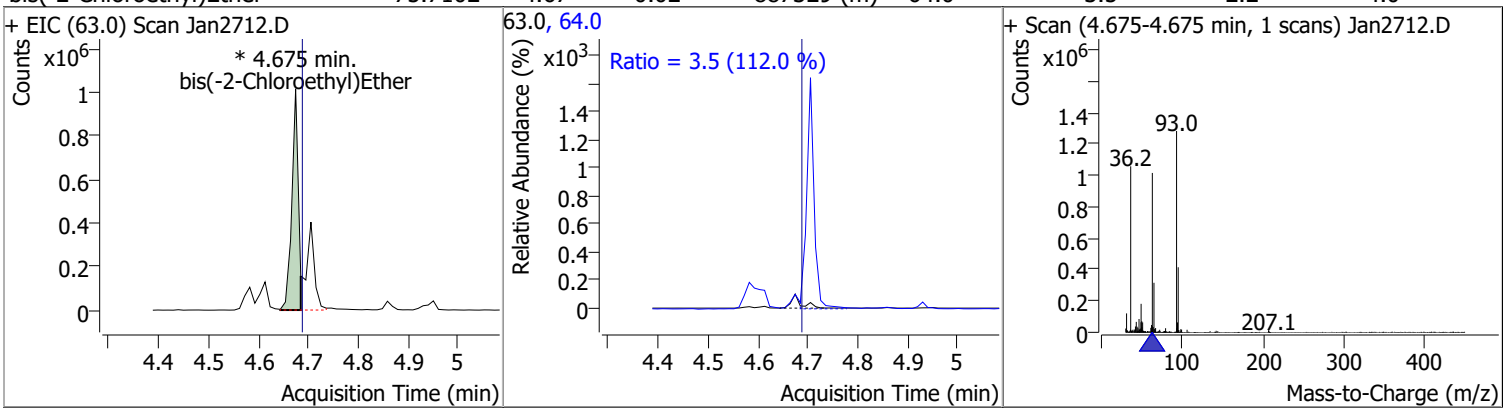
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	80.7859	4.59	-0.02	1526779 (m)	71.0	34.7	23.5	43.7



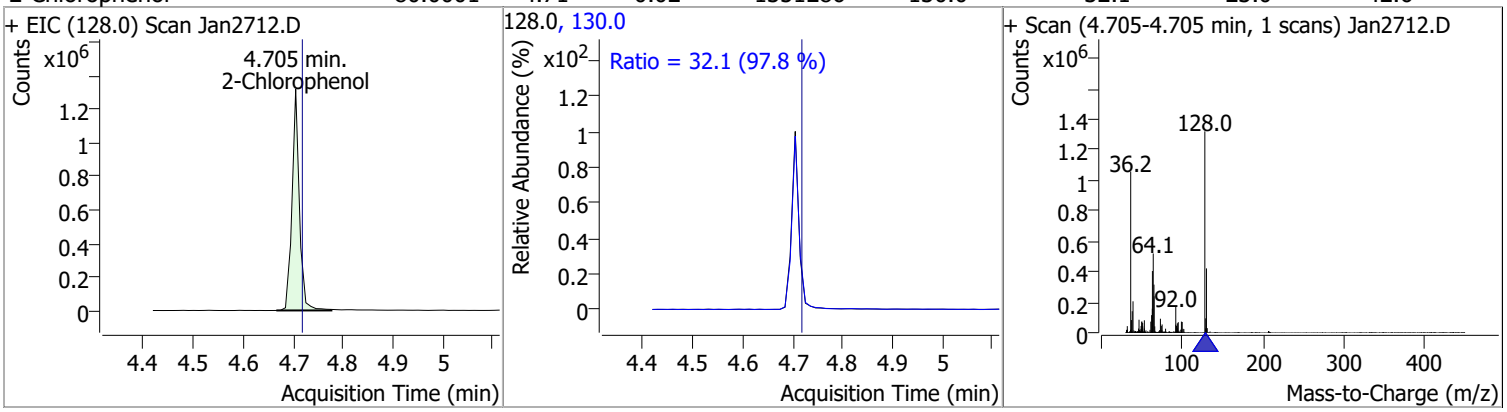
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	81.6920	4.61	-0.01	1772126	66.0	37.1	28.4	52.7



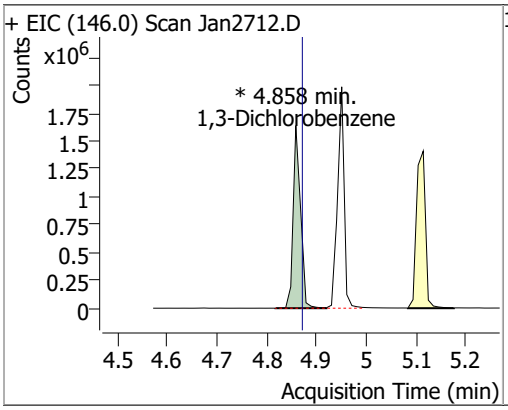
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	75.7102	4.67	-0.02	887329 (m)	64.0	3.5	2.2	4.0

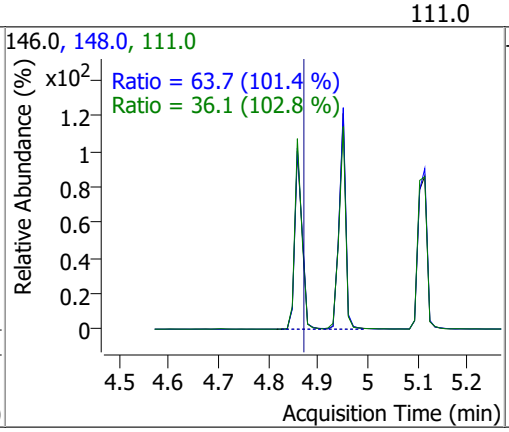


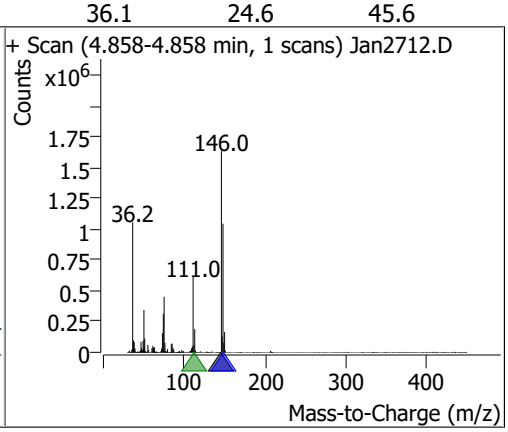
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	80.0001	4.71	-0.02	1351286	130.0	32.1	23.0	42.6



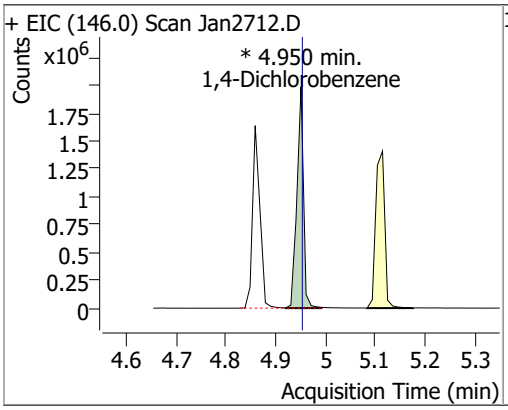
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	74.8450	4.86	-0.02	1684821 (m)	148.0	63.7	44.0	81.6
					111.0	36.1	24.6	45.6

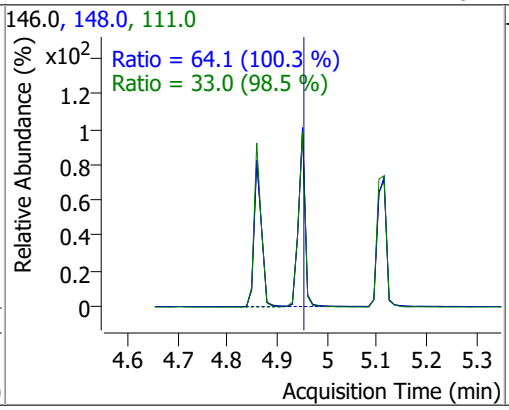


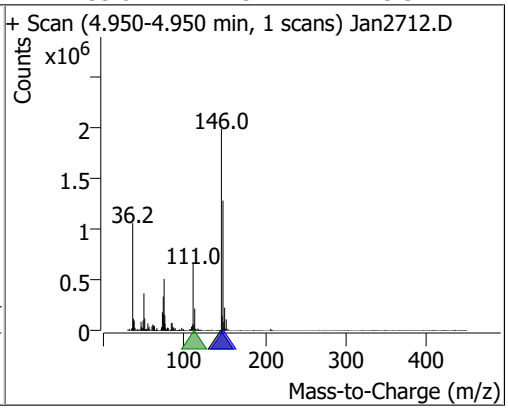




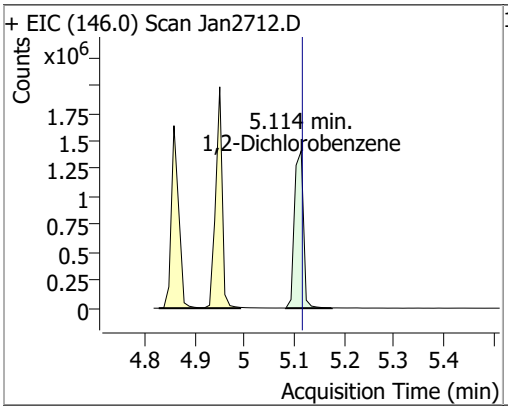
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	79.7203	4.95	-0.01	1810531 (m)	148.0	64.1	44.7	83.1
					111.0	33.0	23.4	43.5

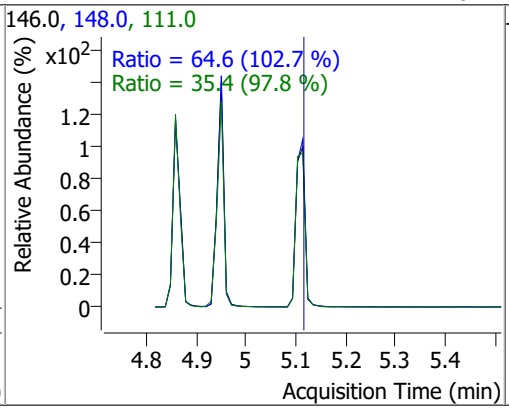


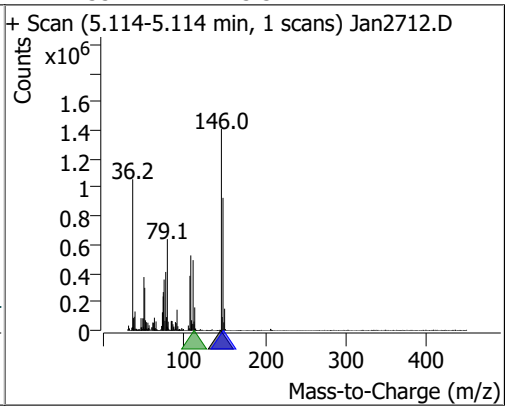




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	79.6166	5.11	-0.01	1764562	148.0	64.6	44.0	81.8
					111.0	35.4	25.3	47.1







Quantitation Results Report (QT Reviewed)

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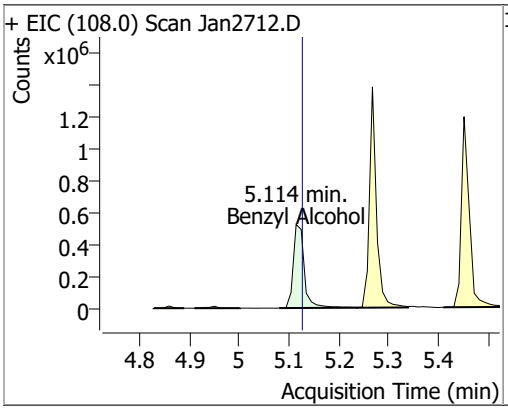
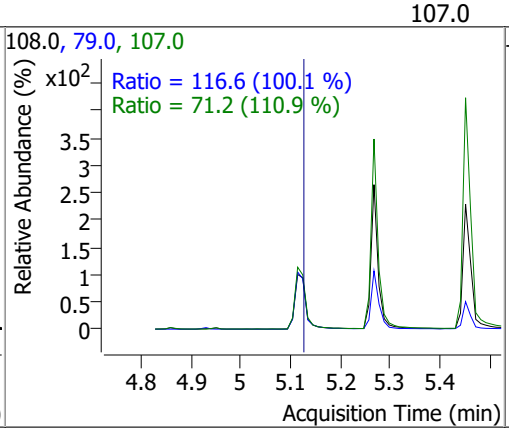
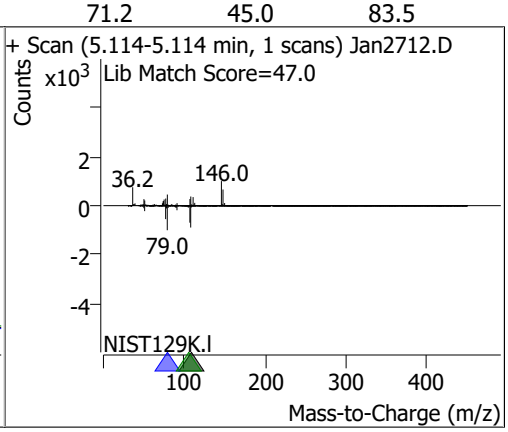
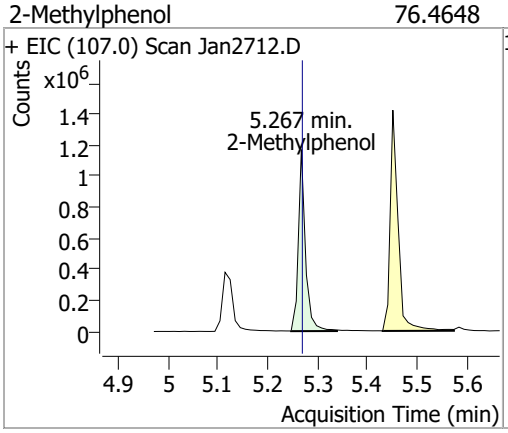
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	78.3035	5.11	-0.02	804673	79.0	116.6	81.5	151.4
					107.0	71.2	45.0	83.5

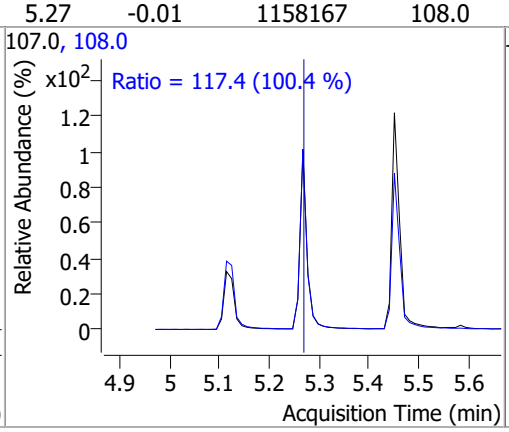


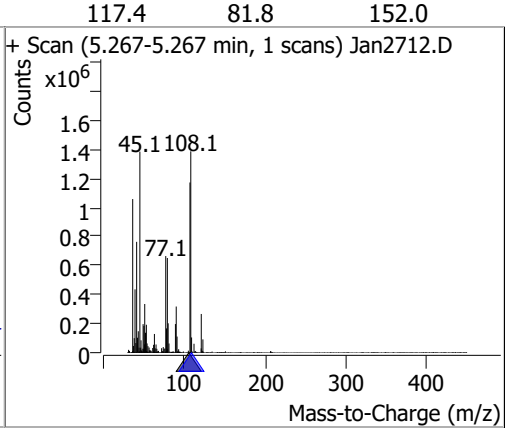




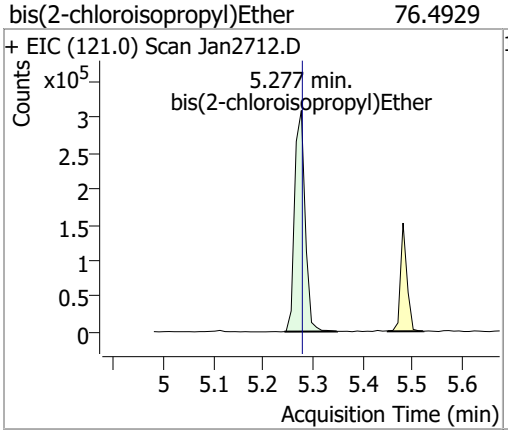
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	76.4648	5.27	-0.01	1158167	108.0	117.4	81.8	152.0

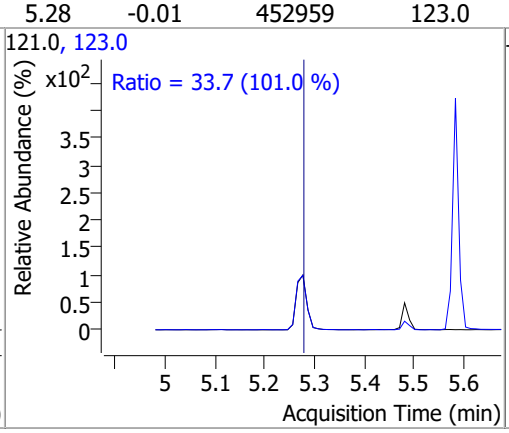


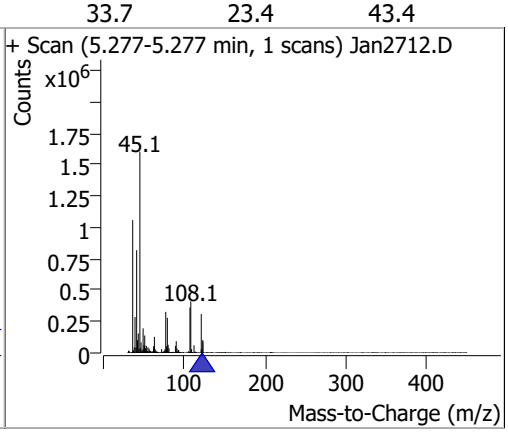




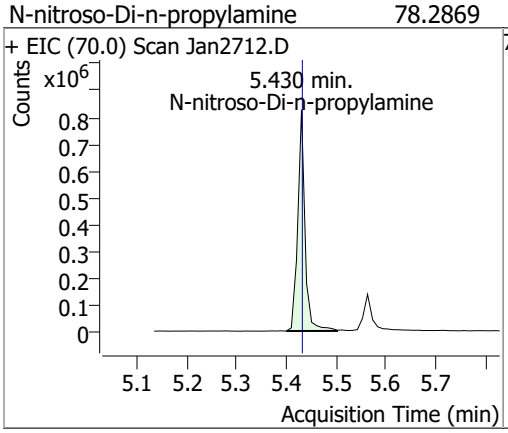
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	76.4929	5.28	-0.01	452959	123.0	33.7	23.4	43.4

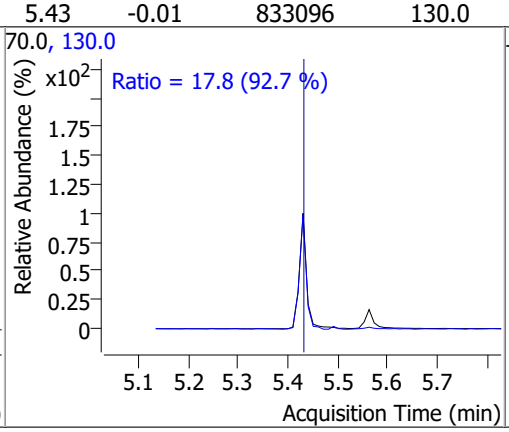


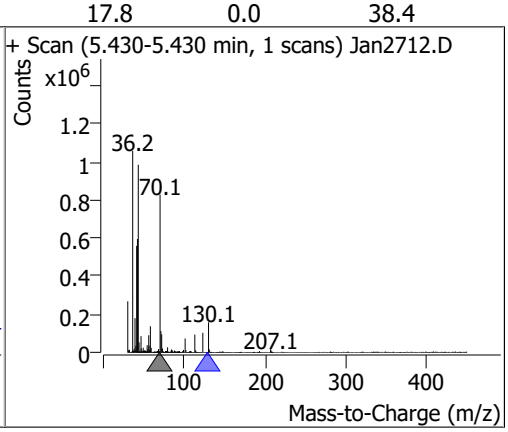




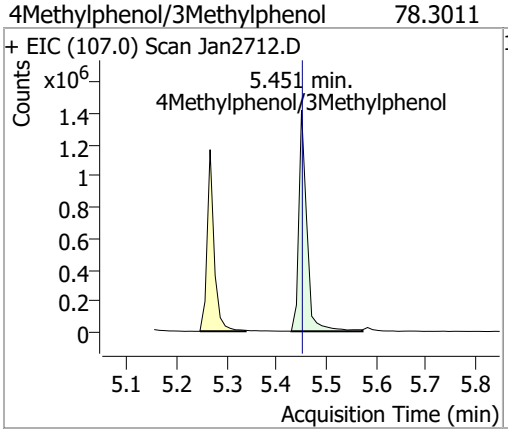
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	78.2869	5.43	-0.01	833096	130.0	17.8	0.0	38.4

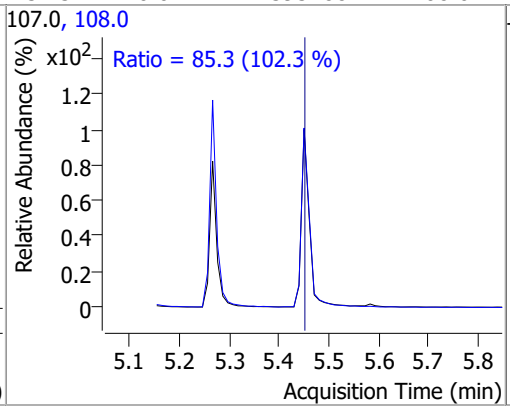


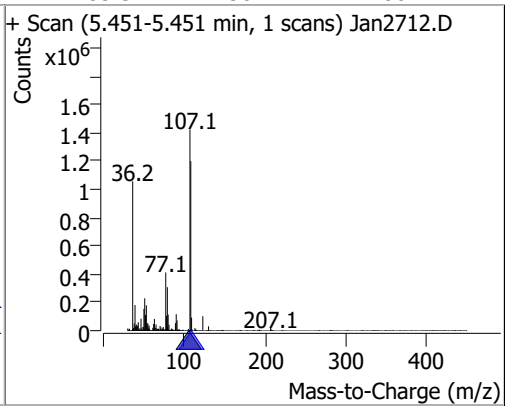




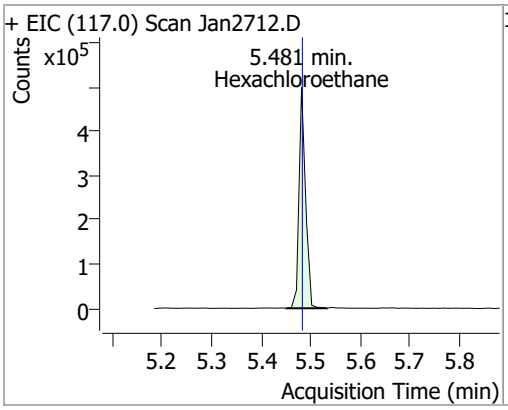
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	78.3011	5.45	-0.01	1595488	108.0	85.3	58.4	108.4

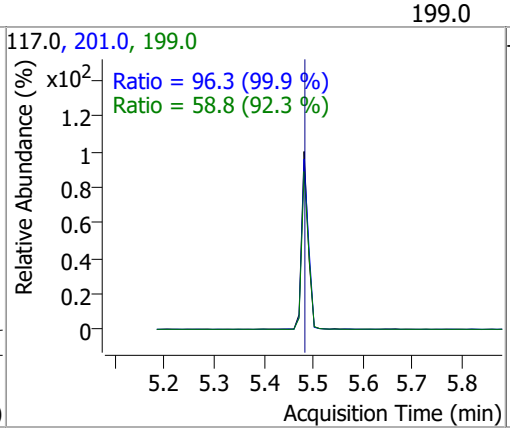


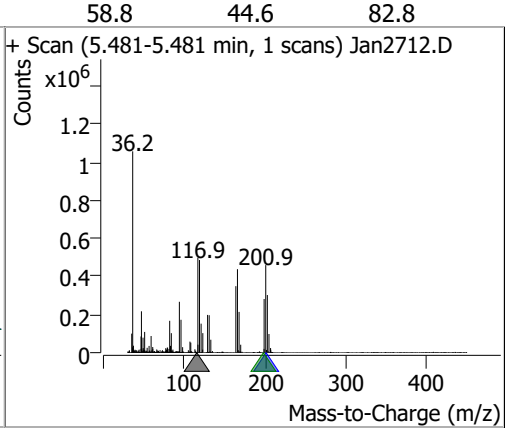




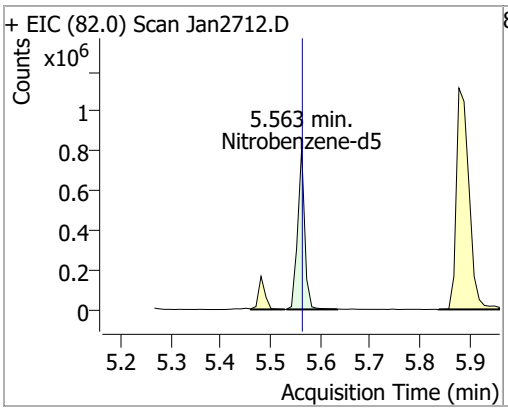
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	80.3863	5.48	-0.01	454772	201.0	96.3	67.4	125.2
					199.0	58.8	44.6	82.8

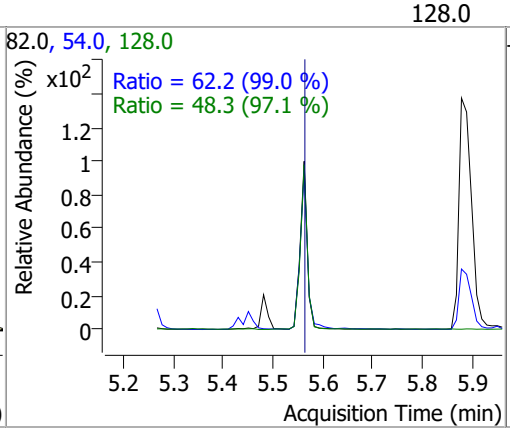


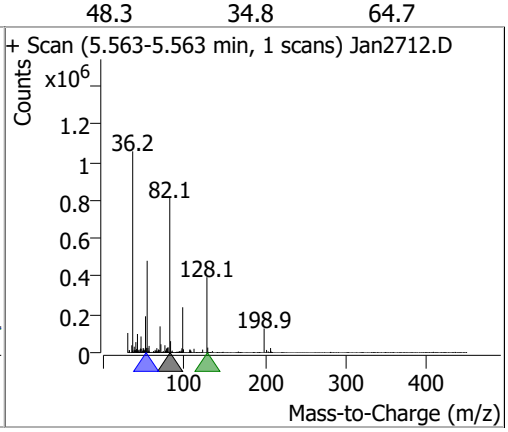




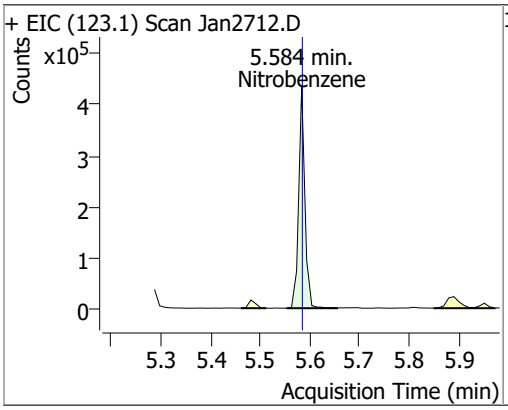
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	79.7585	5.56	-0.01	799455	54.0	62.2	43.9	81.6
					128.0	48.3	34.8	64.7

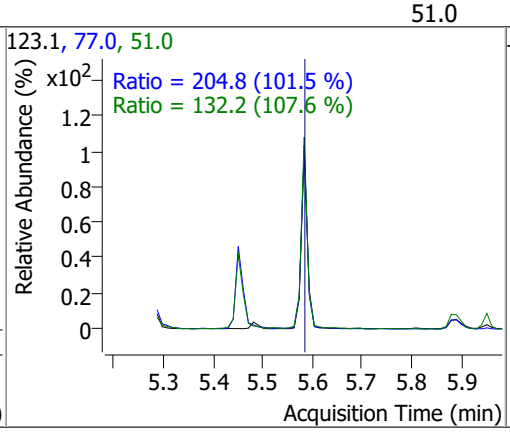


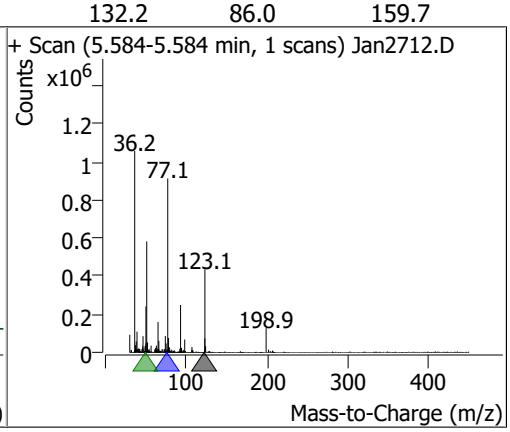




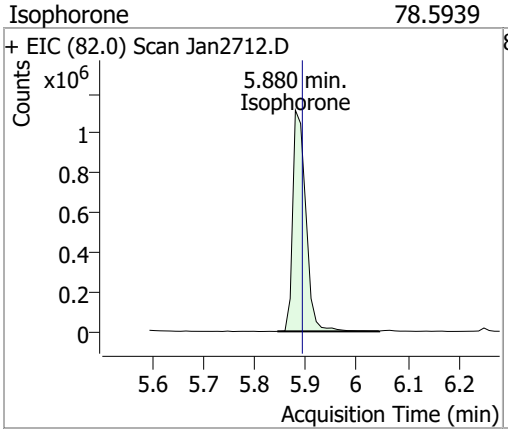
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	77.0338	5.58	-0.01	377074	77.0	204.8	141.2	262.3
					51.0	132.2	86.0	159.7

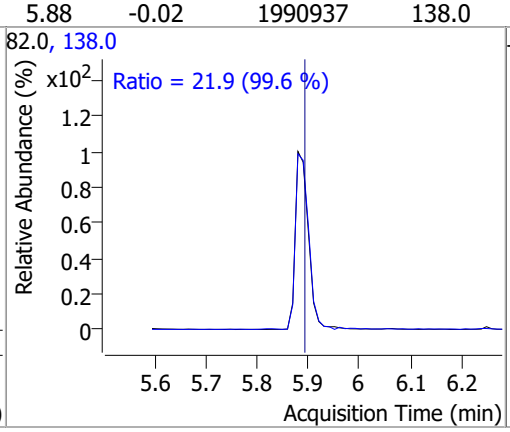


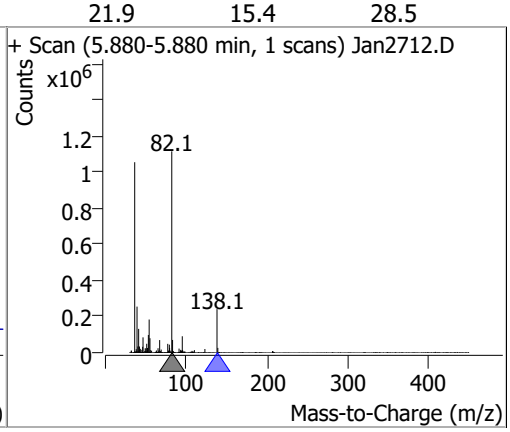




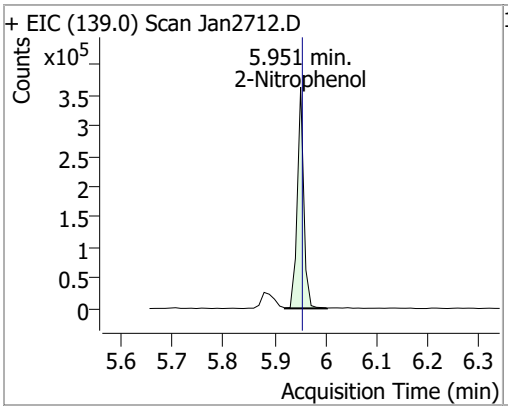
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	78.5939	5.88	-0.02	1990937	138.0	21.9	15.4	28.5

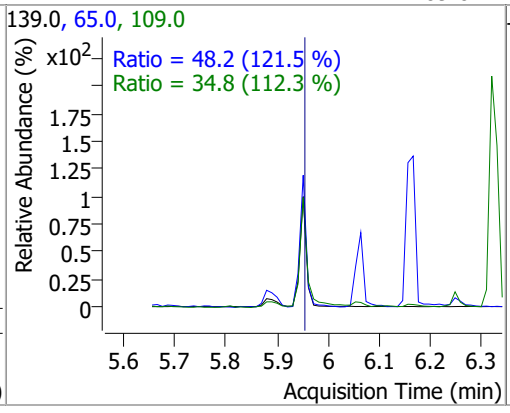


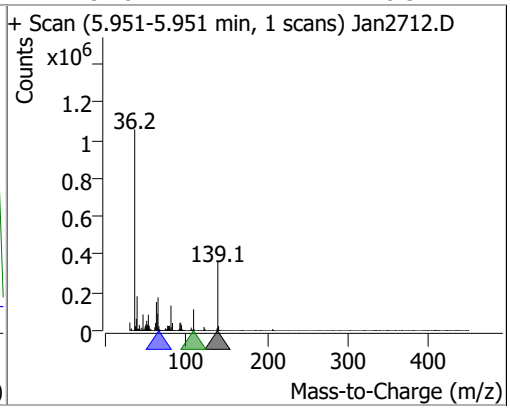




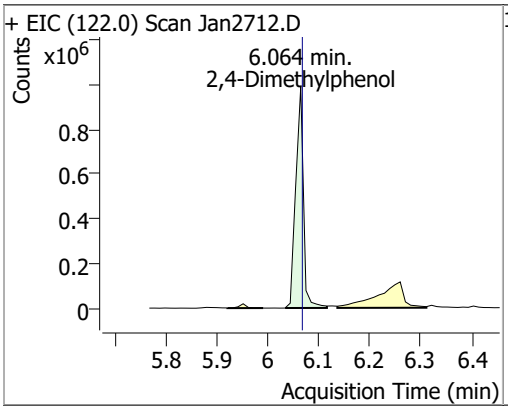
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	75.3761	5.95	-0.01	318613	65.0	48.2	27.8	51.6
					109.0	34.8	21.7	40.3

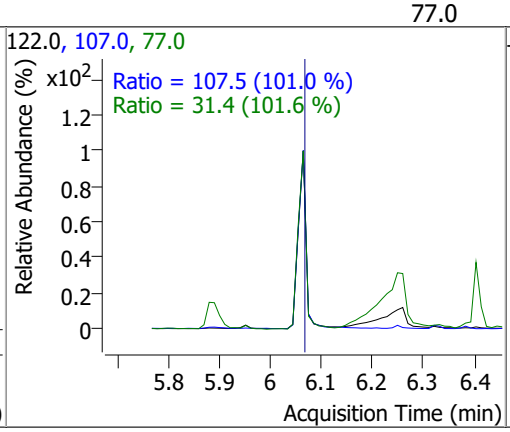


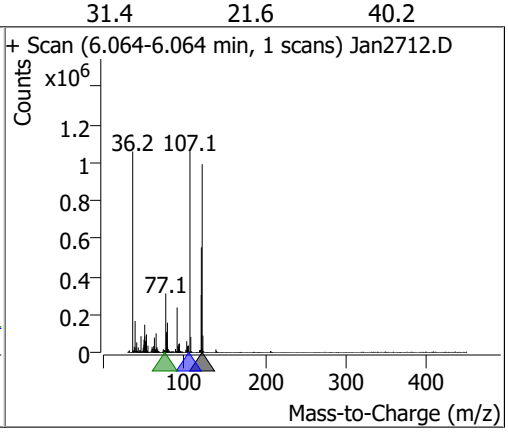




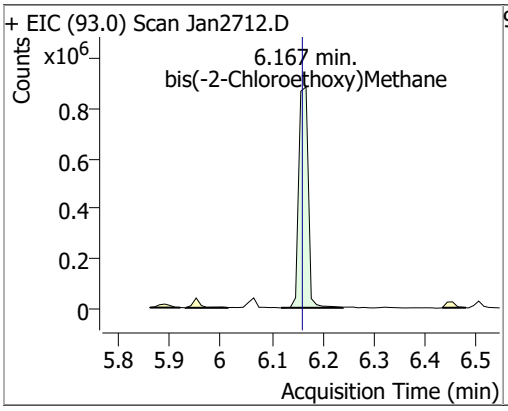
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	81.2121	6.06	-0.01	1028585	107.0	107.5	74.6	138.5
					77.0	31.4	21.6	40.2

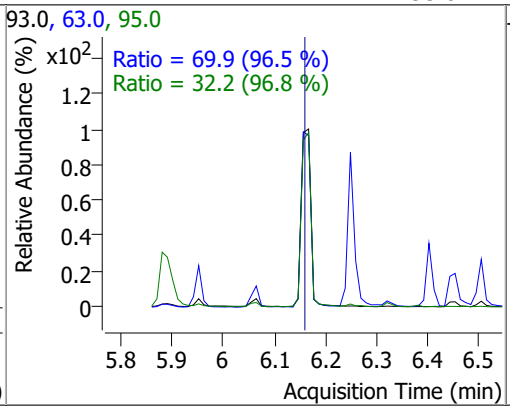


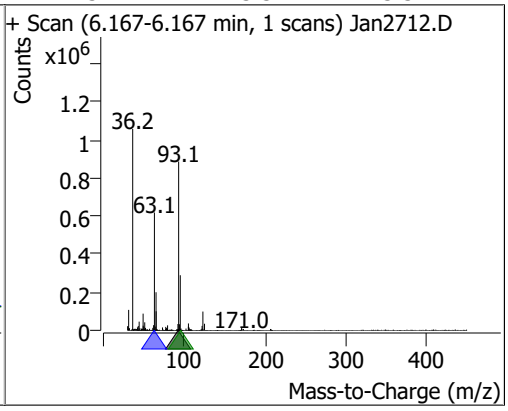




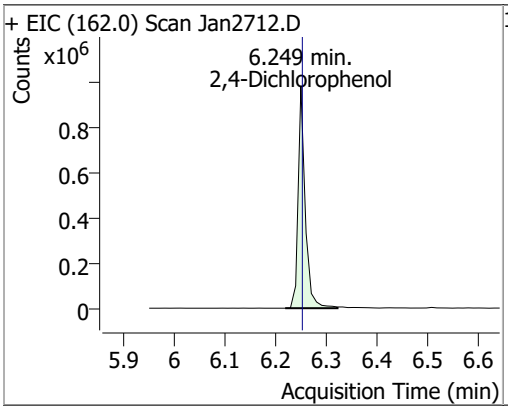
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	77.4560	6.17	0.00	1148349	63.0	69.9	50.7	94.1
					95.0	32.2	23.3	43.3

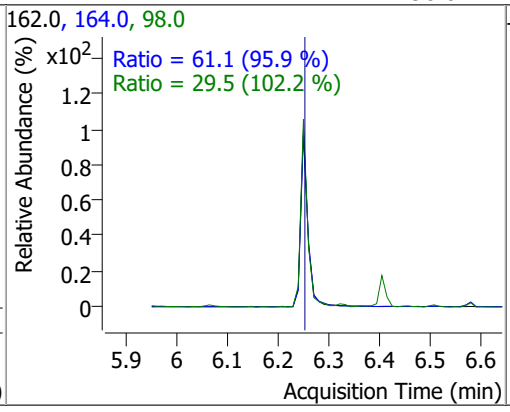


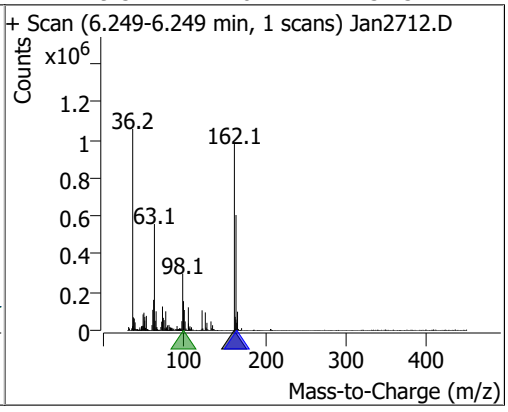




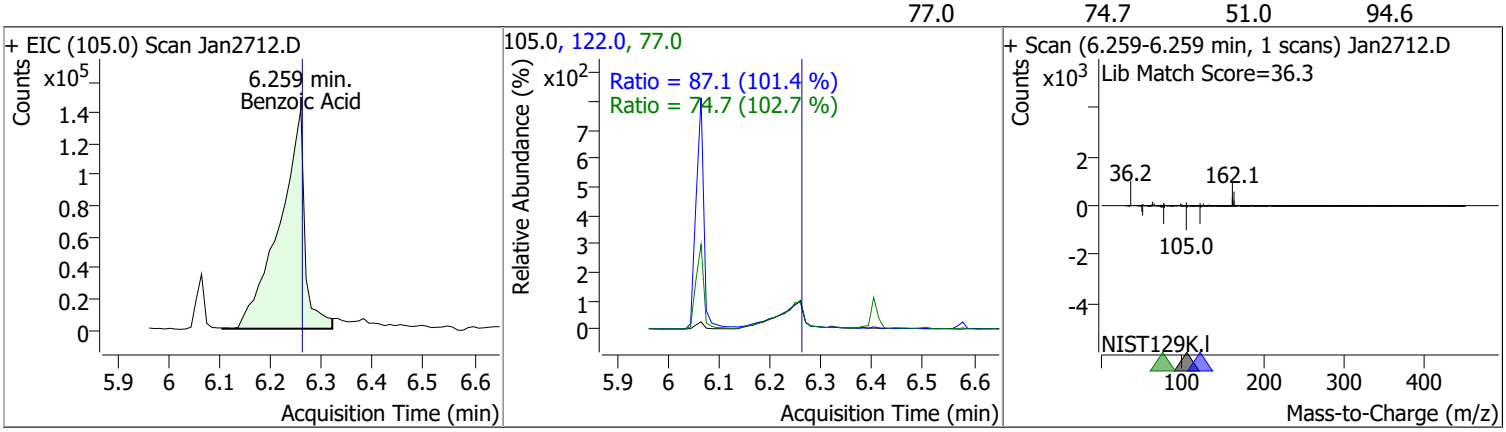
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	81.4491	6.25	-0.01	945445	164.0	61.1	44.6	82.8
					98.0	29.5	20.2	37.5



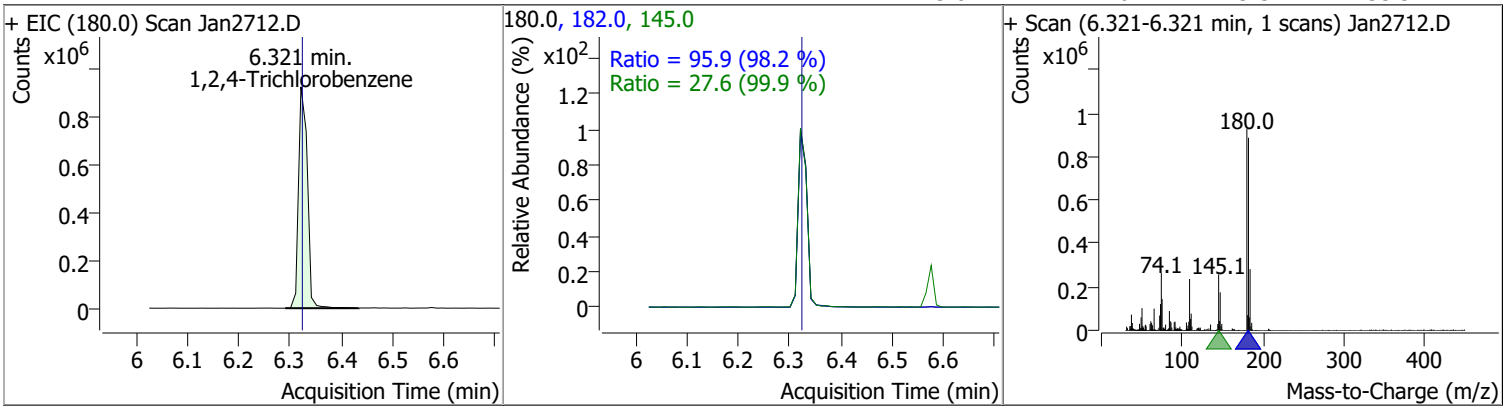




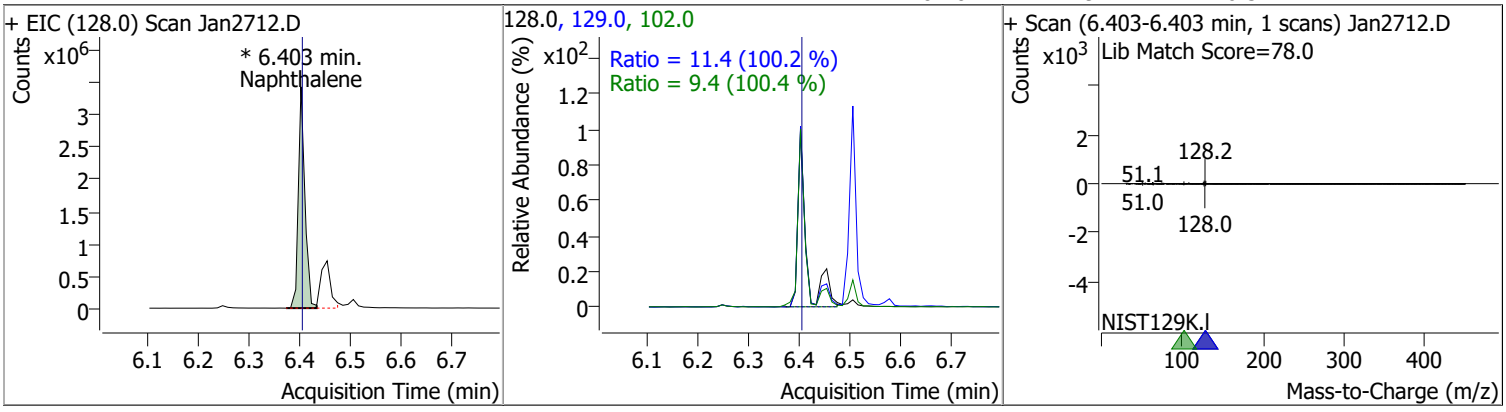
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	70.1865	6.26	-0.01	492169	122.0	87.1	60.1	111.6
					77.0	74.7	51.0	94.6



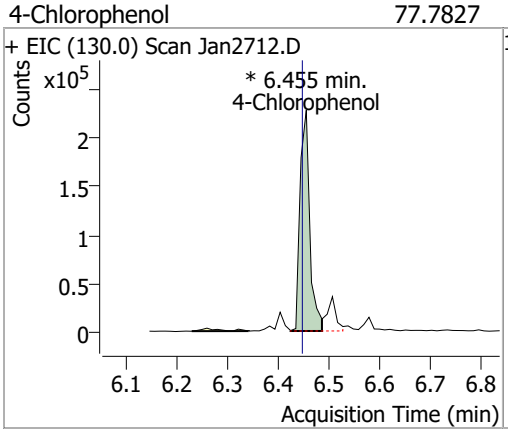
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	75.5167	6.32	-0.01	1115353	182.0	95.9	68.4	127.0
					145.0	27.6	19.3	35.9

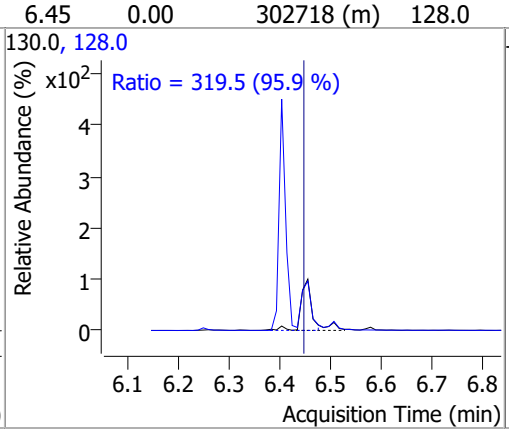


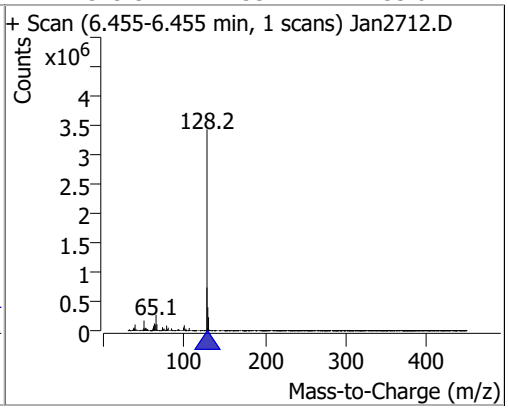
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	74.8448	6.40	-0.01	3072345 (m)	129.0	11.4	8.0	14.8
					102.0	9.4	6.5	12.1



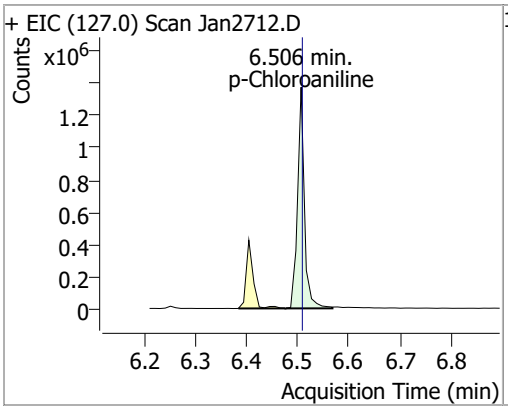
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	77.7827	6.45	0.00	302718 (m)	128.0	319.5	233.2	433.0

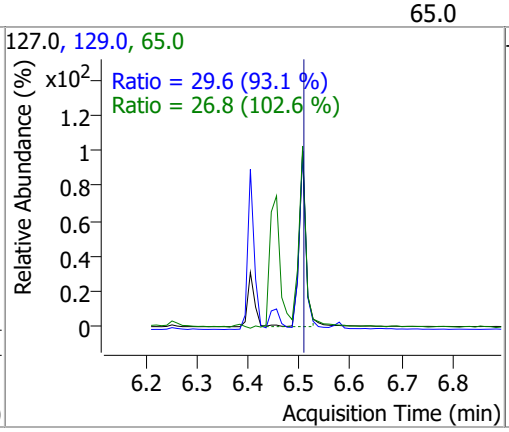


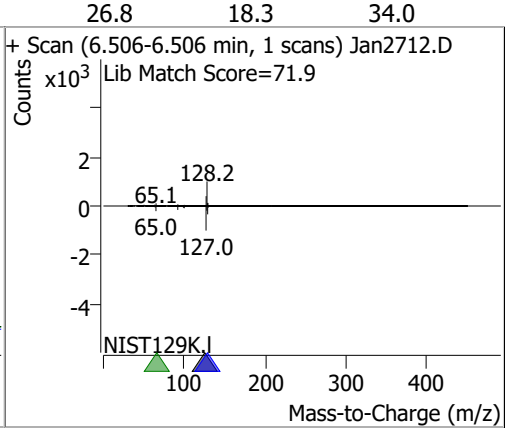




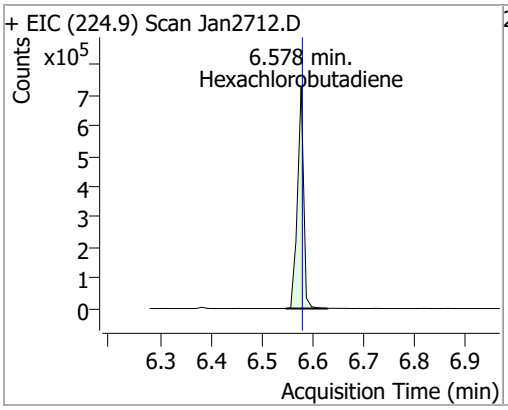
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	75.7906	6.51	-0.01	1293590	129.0	29.6	22.2	41.3
					65.0	26.8	18.3	34.0

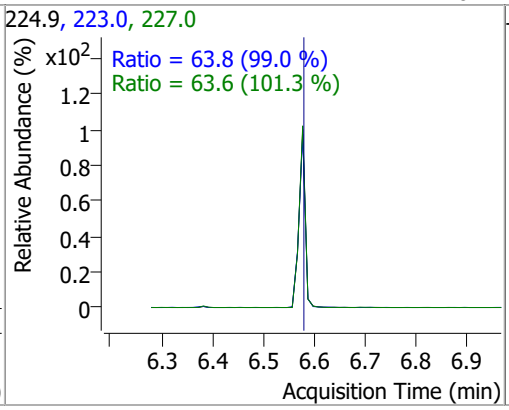


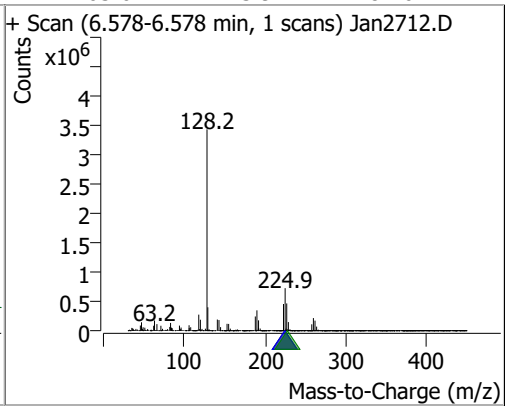




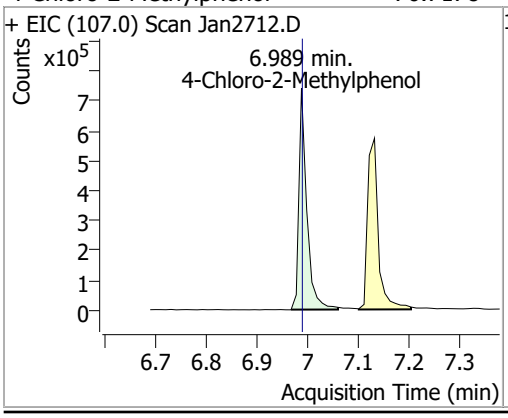
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	75.5157	6.58	-0.01	612402	223.0	63.8	45.1	83.8
					227.0	63.6	43.9	81.6

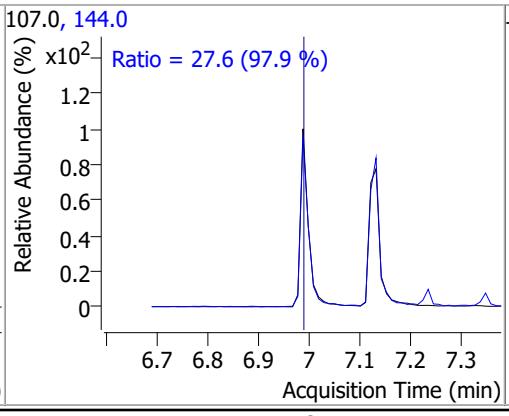


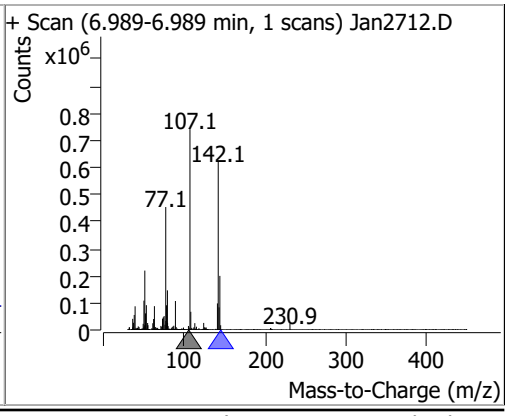




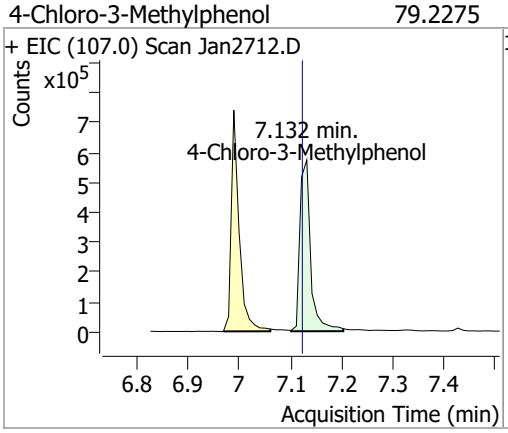
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	76.7178	6.99	-0.01	787625	144.0	27.6	19.8	36.7

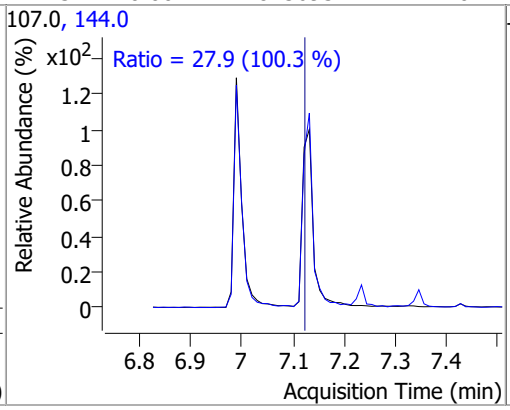


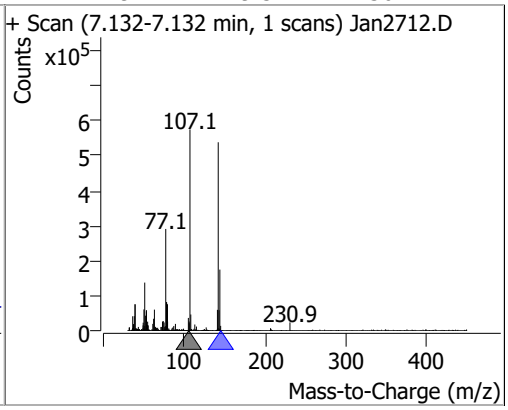




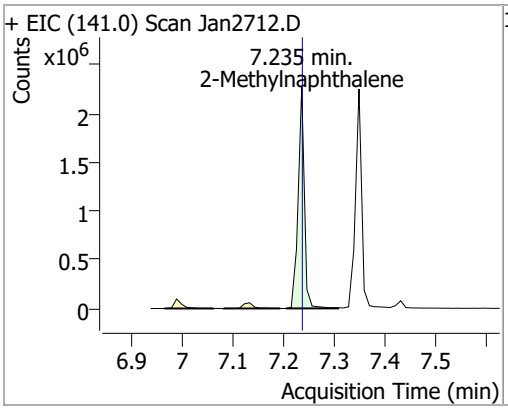
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	79.2275	7.13	0.00	845693	144.0	27.9	19.5	36.1

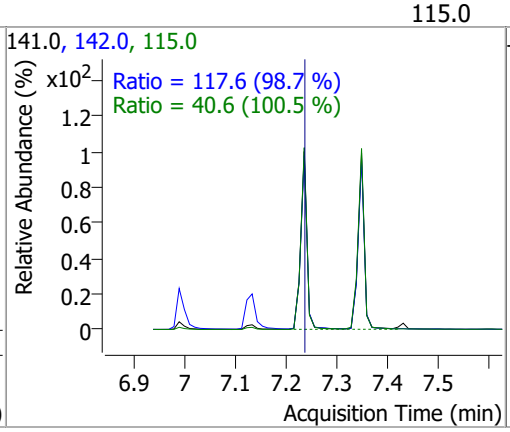


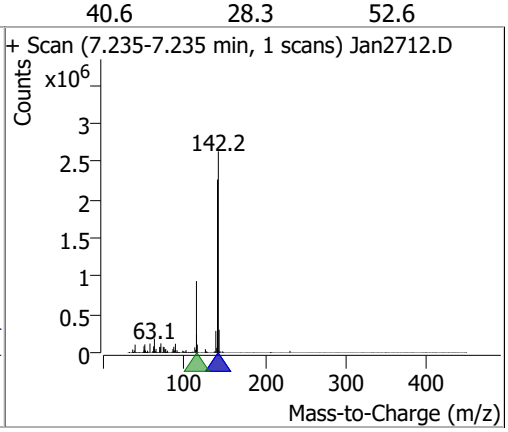




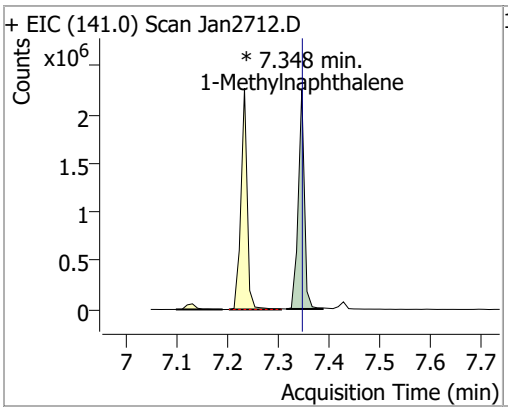
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	75.6985	7.24	-0.01	1938636	142.0	117.6	83.4	154.9
					115.0	40.6	28.3	52.6

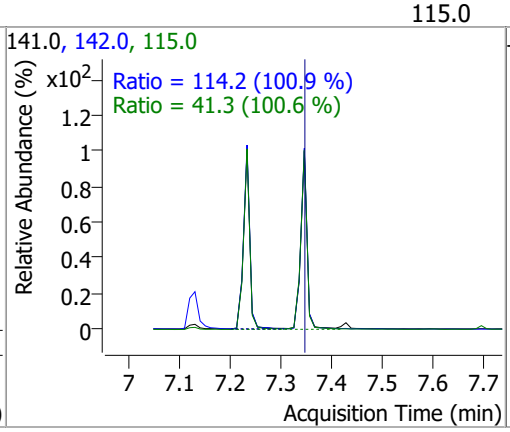


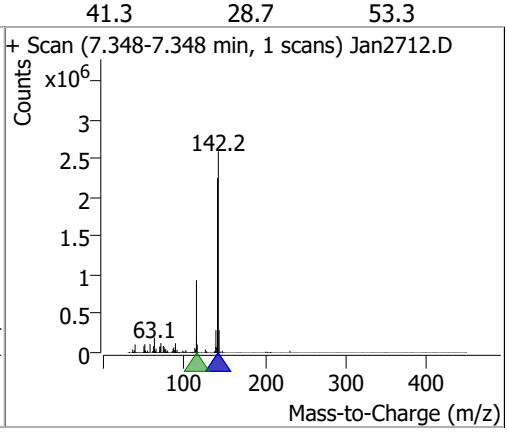




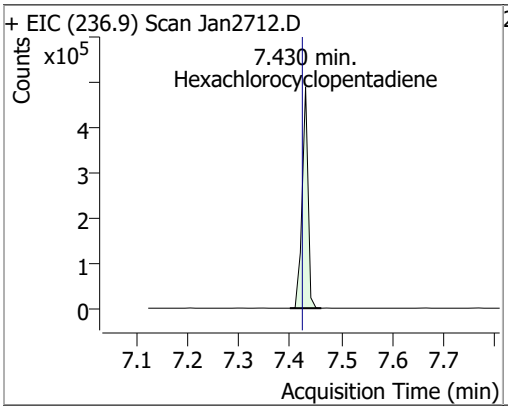
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	76.3502	7.35	-0.01	1887789 (m)	142.0	114.2	79.2	147.1
					115.0	41.3	28.7	53.3

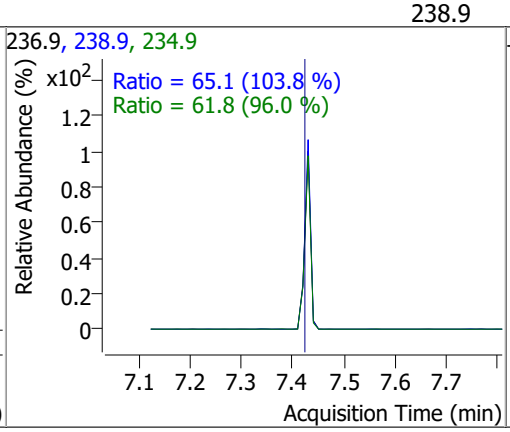


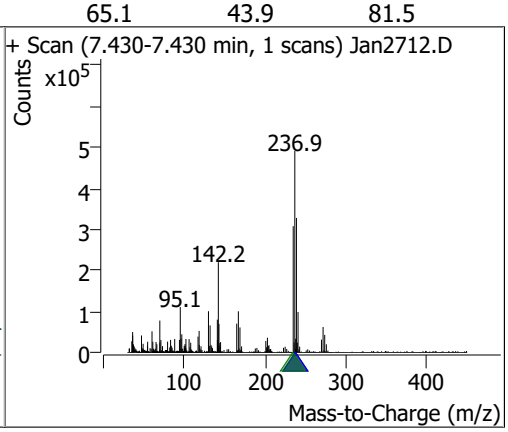




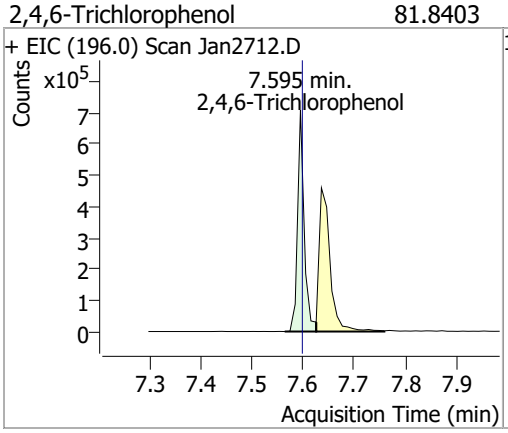
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	75.9967	7.43	0.00	393142	234.9	61.8	45.0	83.6
					238.9	65.1	43.9	81.5

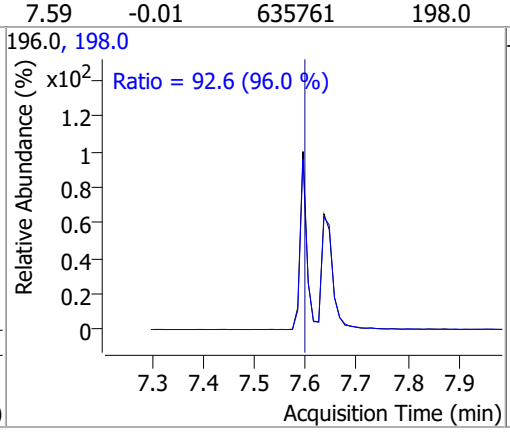


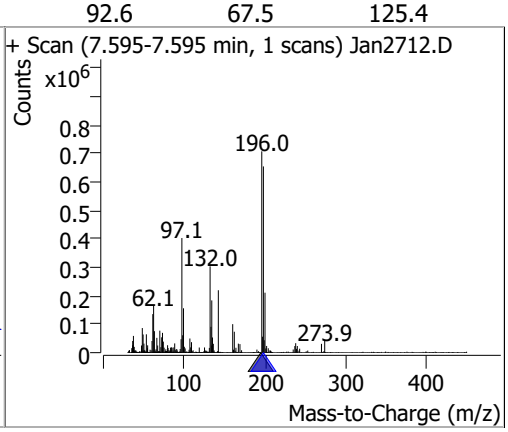




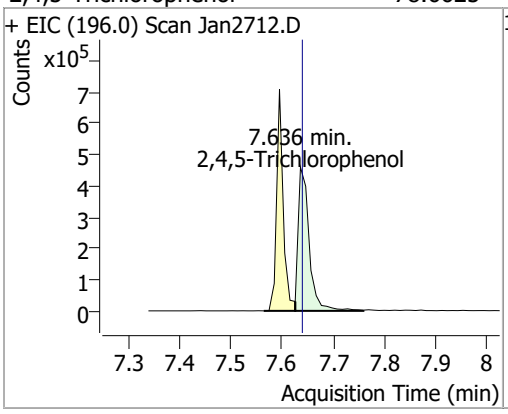
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	81.8403	7.59	-0.01	635761	198.0	92.6	67.5	125.4

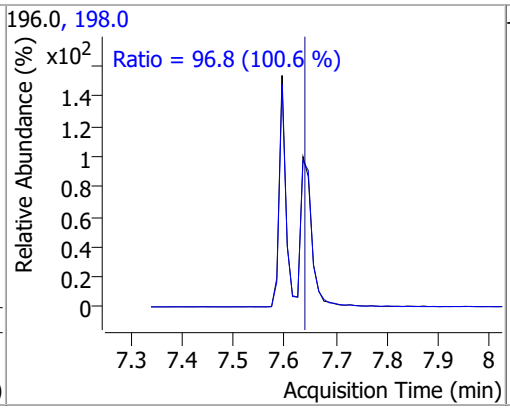


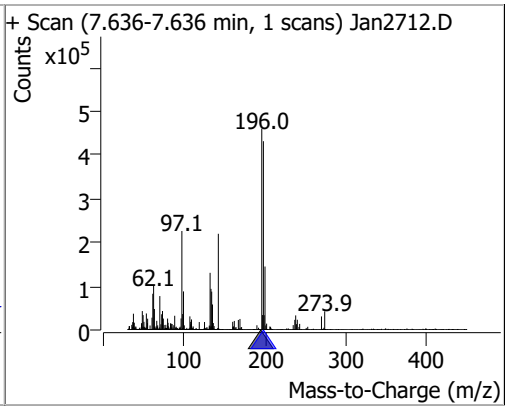




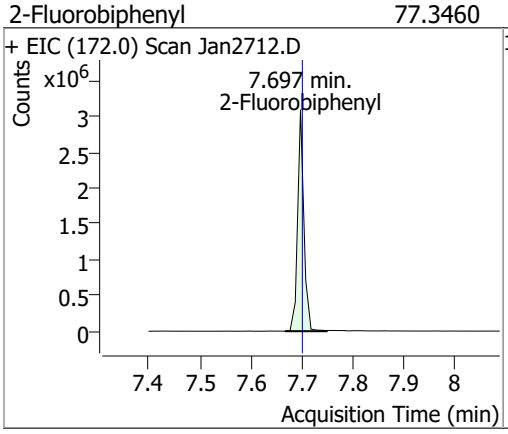
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	78.6625	7.64	-0.01	689620	198.0	96.8	67.4	125.1

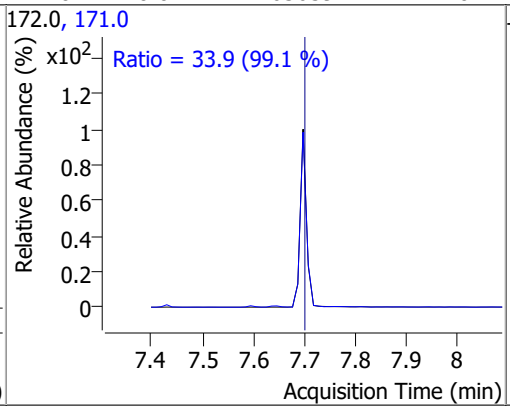


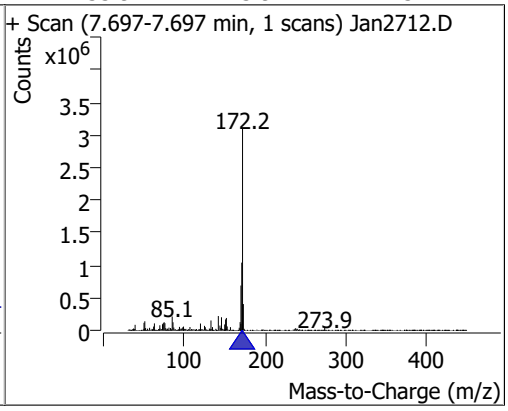




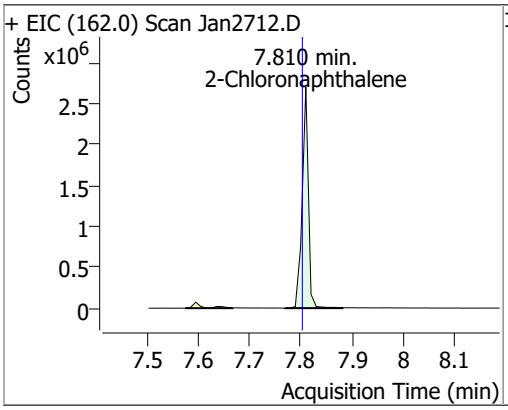
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	77.3460	7.70	-0.01	2636592	171.0	33.9	23.9	44.5

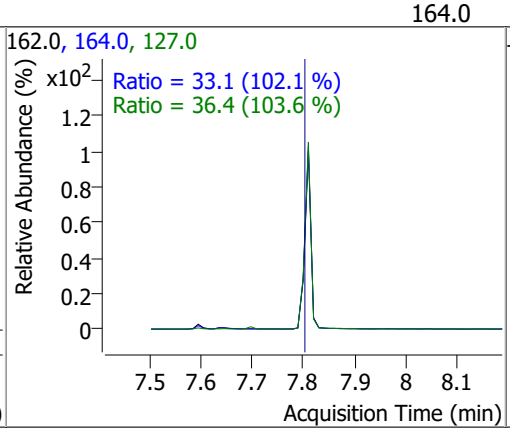


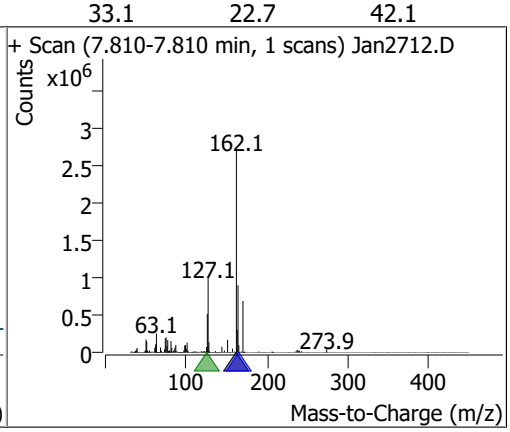




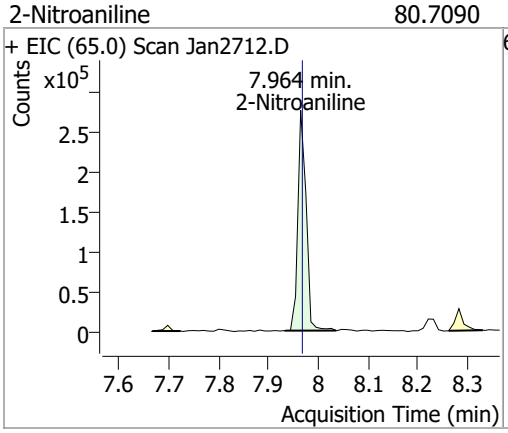
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	78.1983	7.81	0.00	2275762	127.0	36.4	24.6	45.7
					164.0	33.1	22.7	42.1

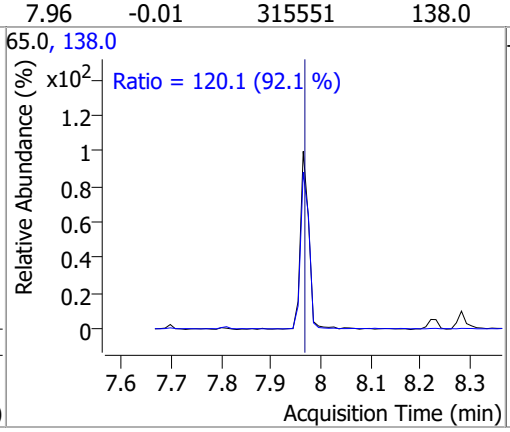


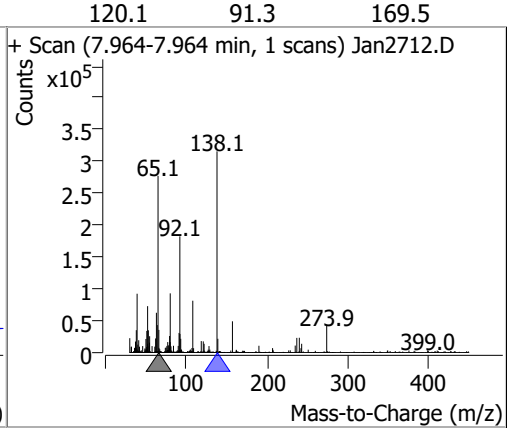




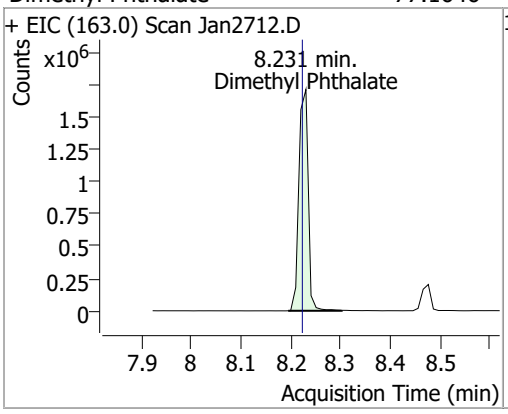
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	80.7090	7.96	-0.01	315551	138.0	120.1	91.3	169.5

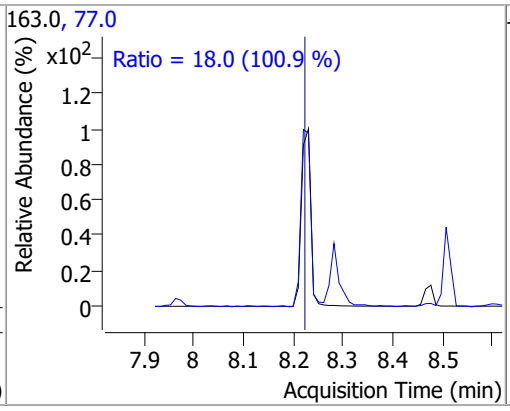


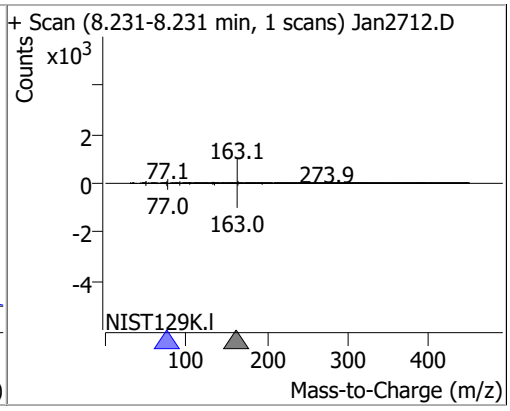




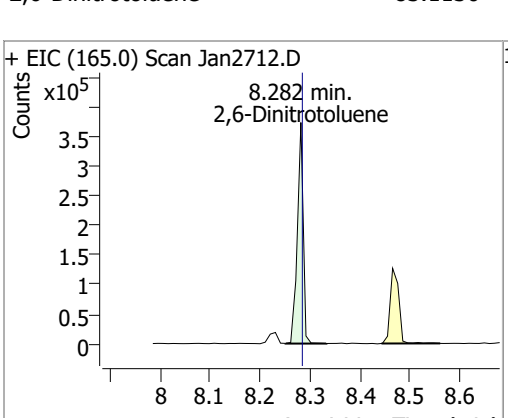
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	77.1646	8.23	0.00	2227280	77.0	18.0	12.5	23.2

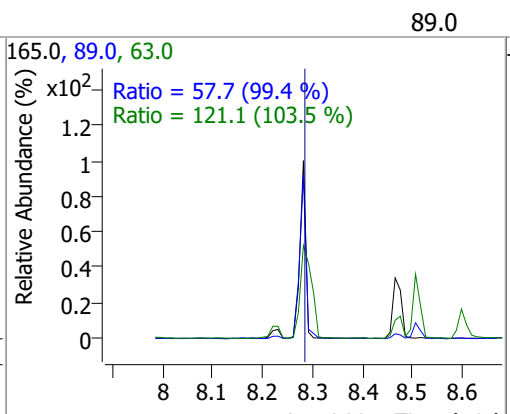


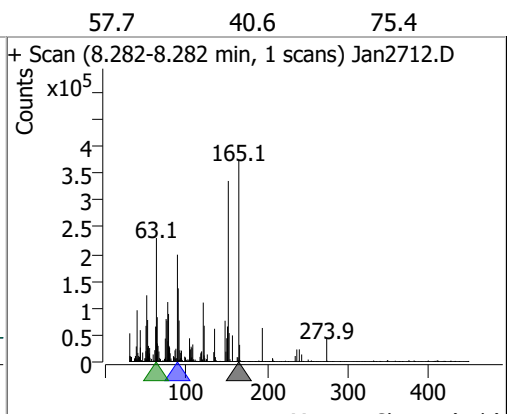




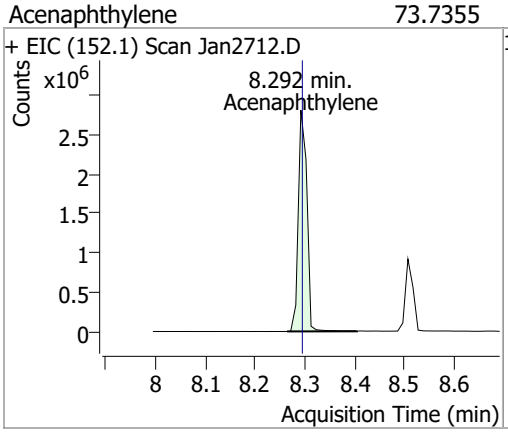
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	83.1130	8.28	-0.01	304105	63.0	121.1	81.9	152.1
					89.0	57.7	40.6	75.4

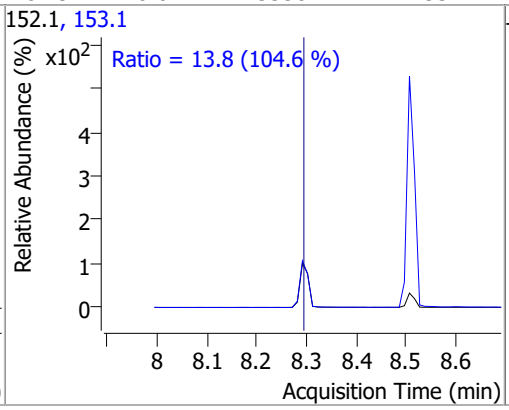


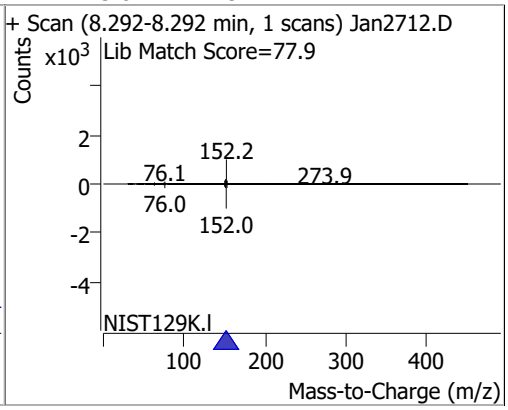




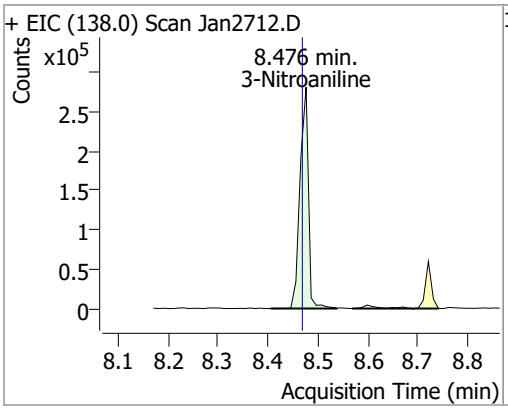
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	73.7355	8.29	-0.01	3358221	153.1	13.8	9.2	17.1

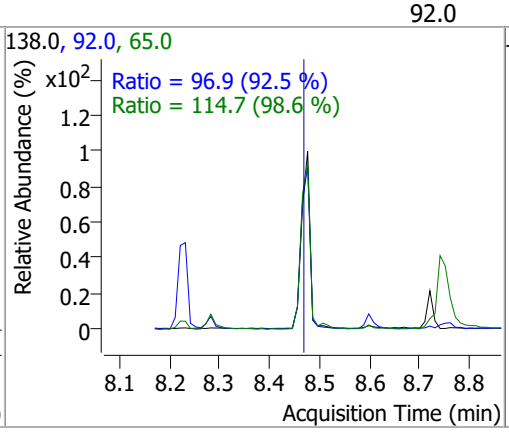


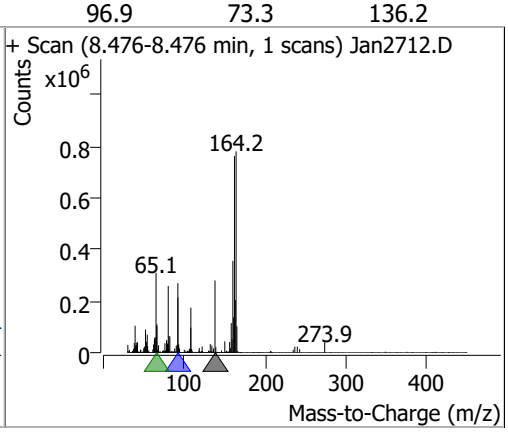




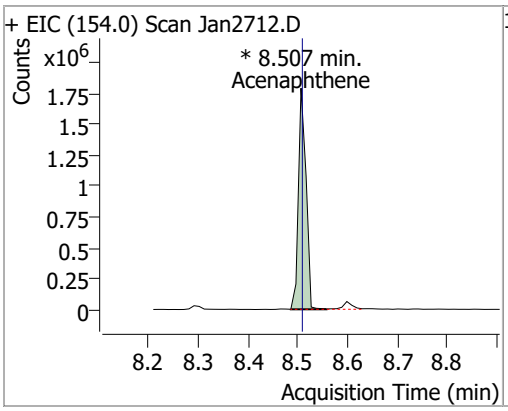
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	81.0700	8.48	0.00	329514	65.0	114.7	81.4	151.2
					92.0	96.9	73.3	136.2

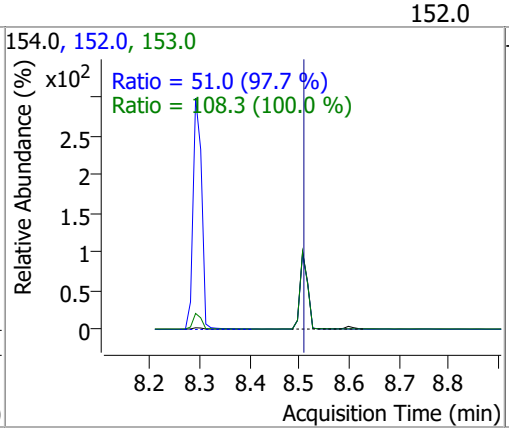


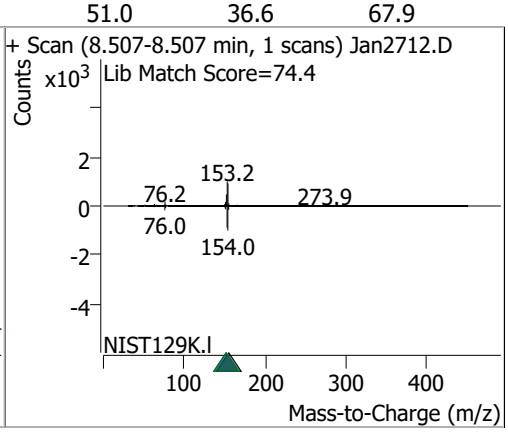




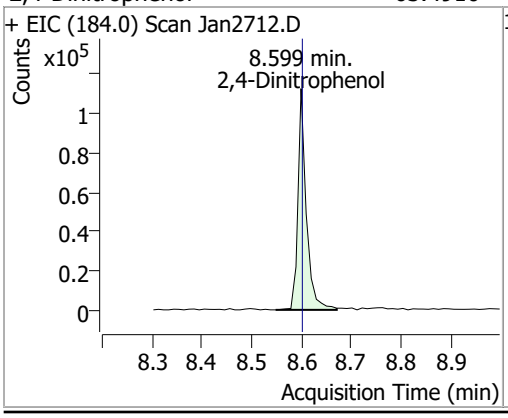
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	73.6465	8.51	-0.01	1909221 (m)	153.0	108.3	75.8	140.8
					152.0	51.0	36.6	67.9

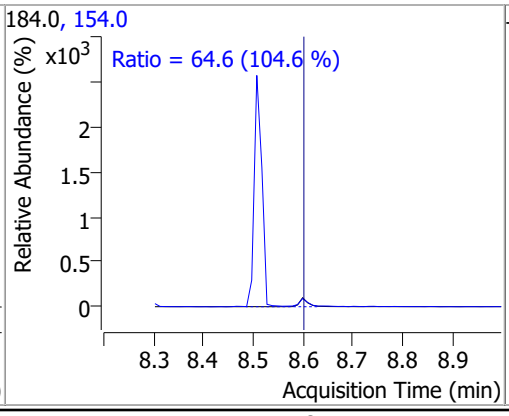


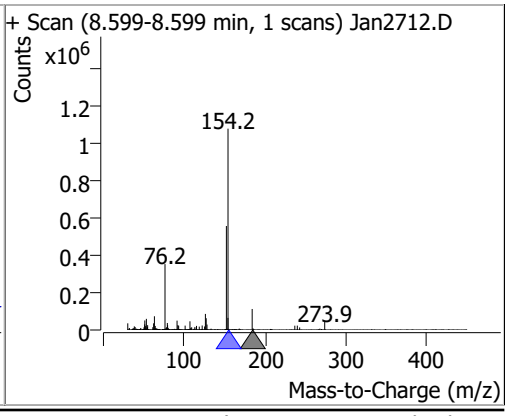




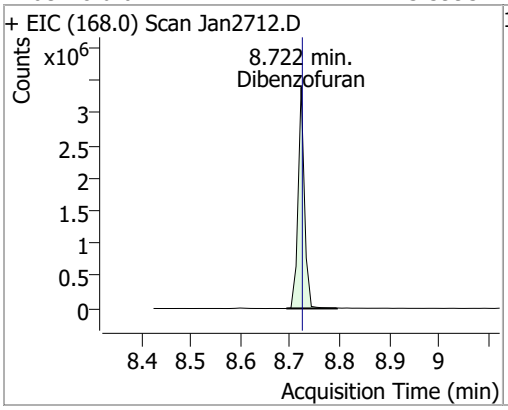
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	63.4910	8.60	-0.01	131329	154.0	64.6	43.2	80.3

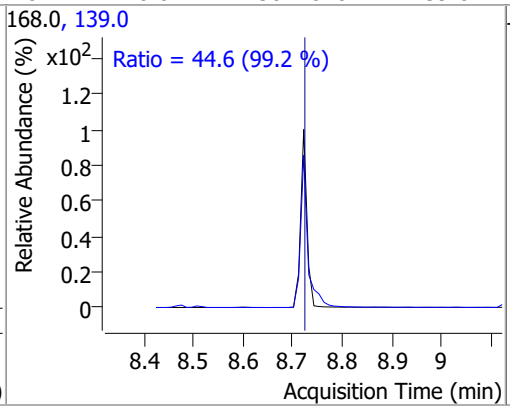


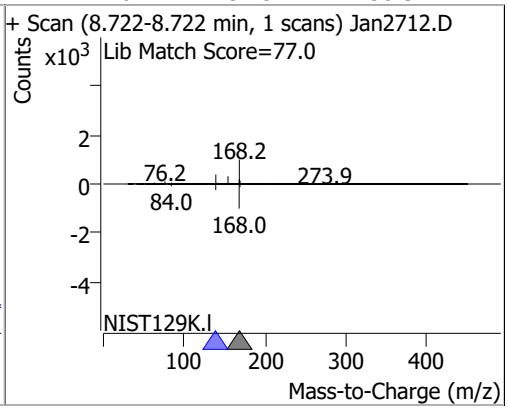




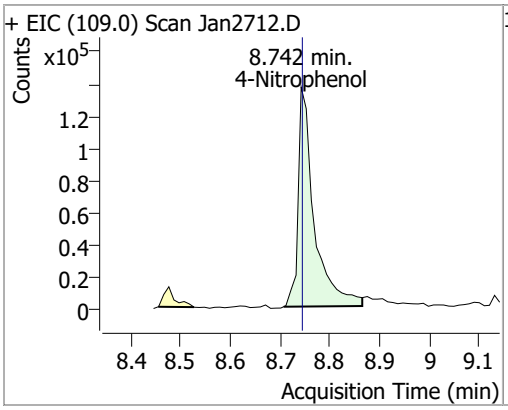
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	73.5995	8.72	-0.01	3011840	139.0	44.6	31.5	58.5

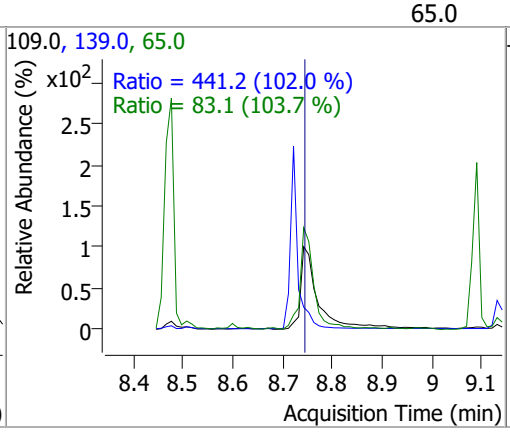


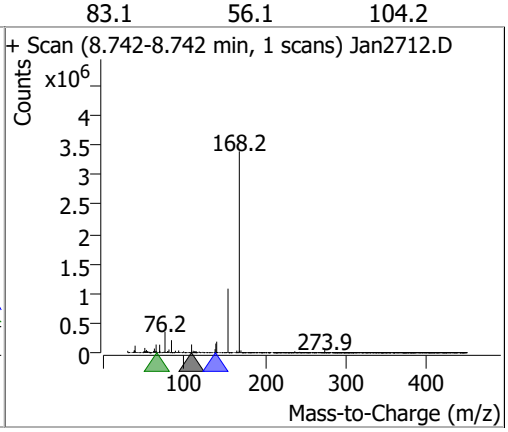




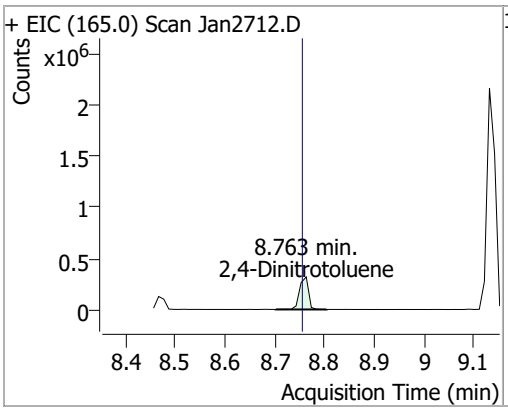
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	73.7760	8.74	-0.01	304366	139.0	441.2	302.7	562.2
					65.0	83.1	56.1	104.2

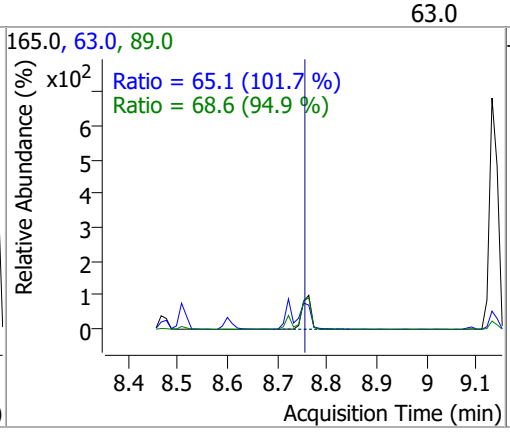


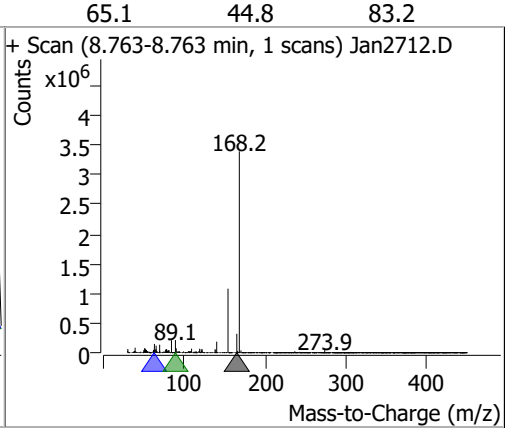




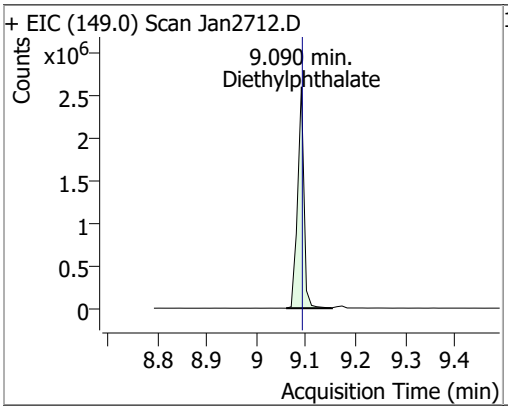
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	78.0832	8.76	0.00	394727	89.0	68.6	50.6	94.0
					63.0	65.1	44.8	83.2

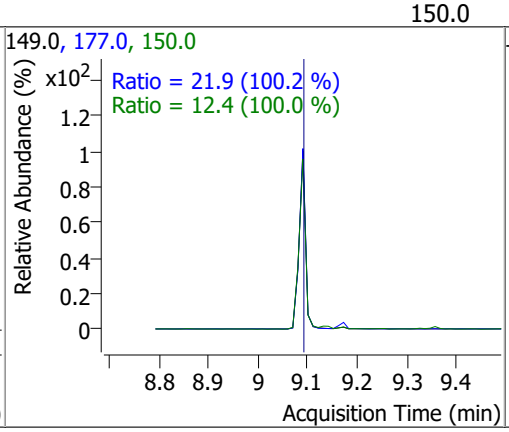


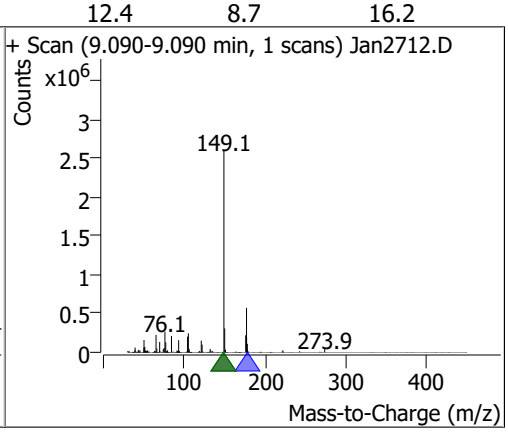




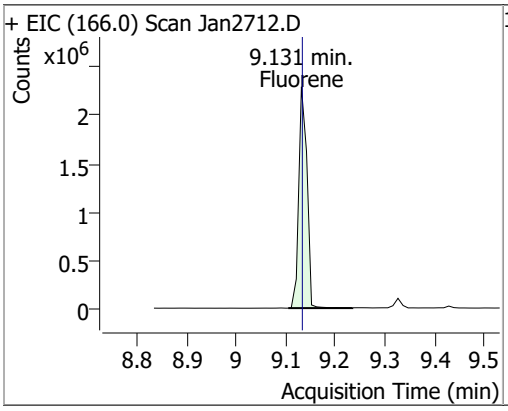
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	80.2761	9.09	-0.01	2302499	177.0	21.9	15.3	28.4
					150.0	12.4	8.7	16.2

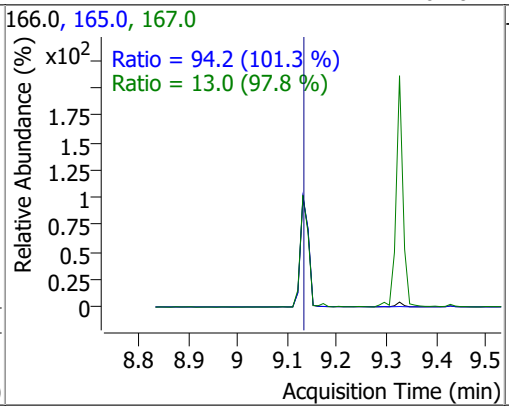


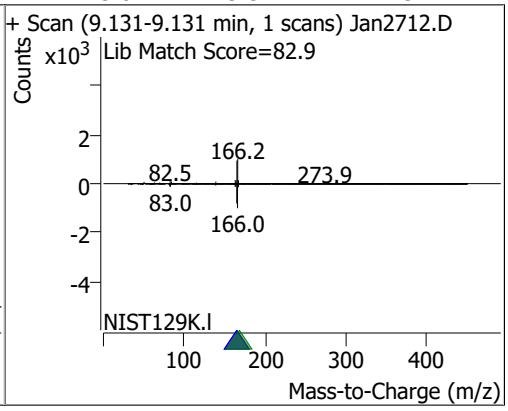




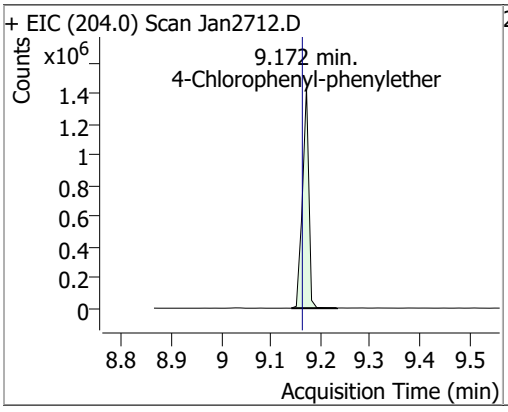
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	75.6742	9.13	-0.01	2643857	165.0	94.2	65.1	120.9
					167.0	13.0	9.3	17.3

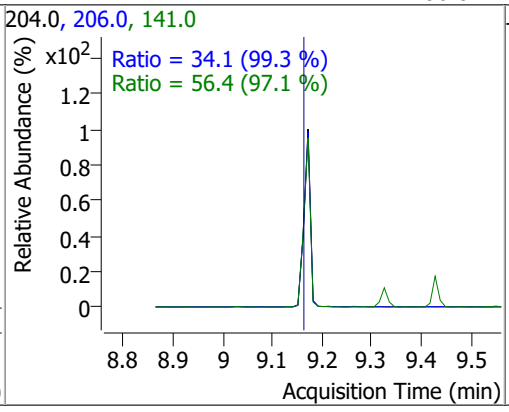


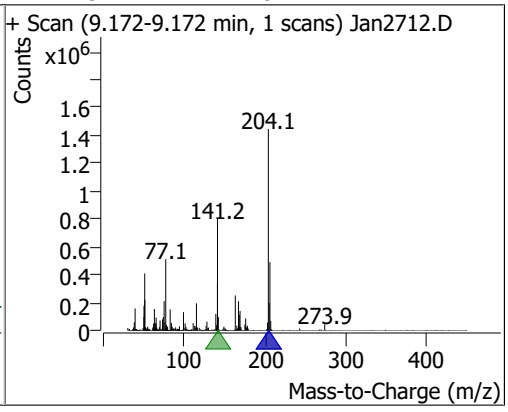




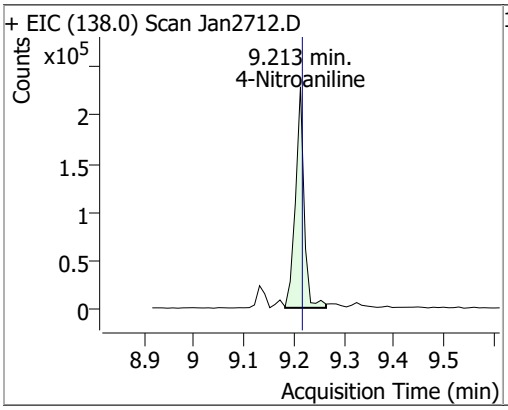
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	77.2653	9.17	0.00	1277904	141.0	56.4	40.7	75.5
					206.0	34.1	24.0	44.7

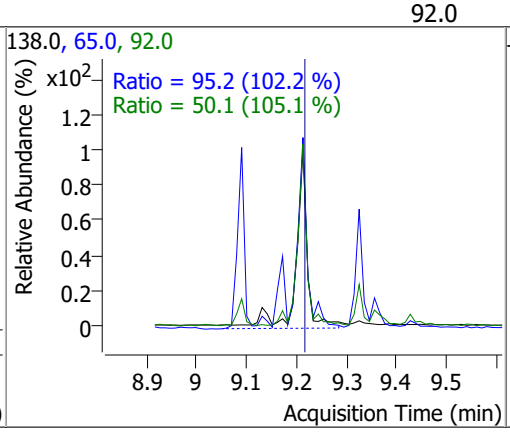


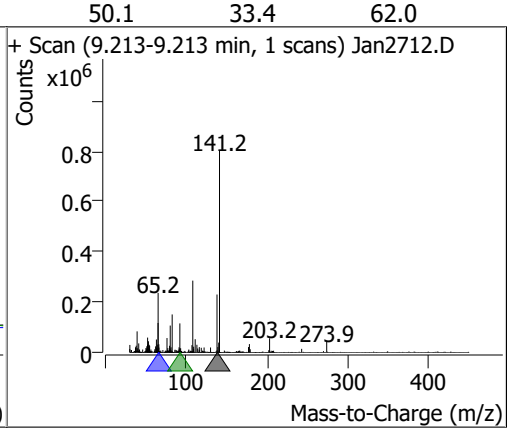




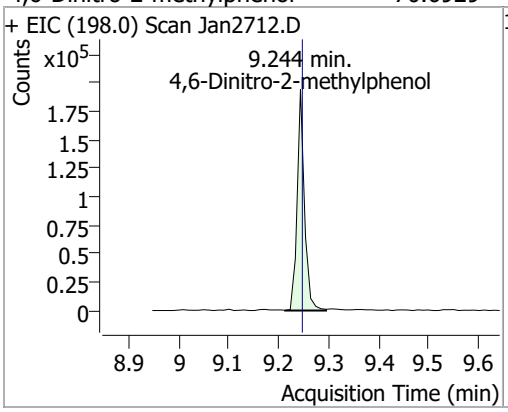
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	75.6698	9.21	-0.01	274032	65.0	95.2	65.2	121.1
					92.0	50.1	33.4	62.0

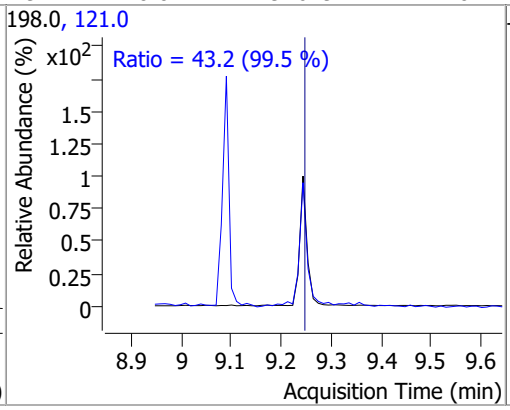


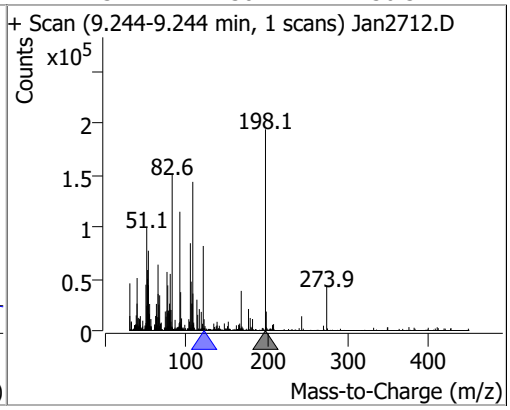




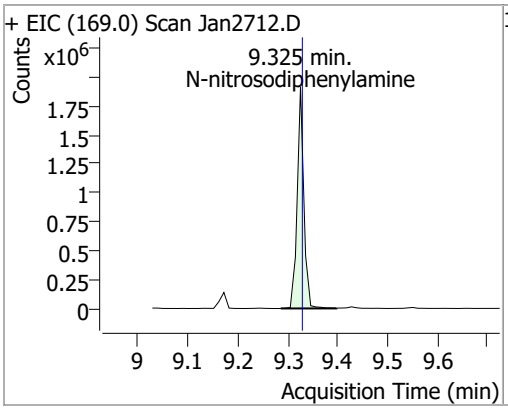
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	70.6929	9.24	-0.01	197679	121.0	43.2	30.4	56.5

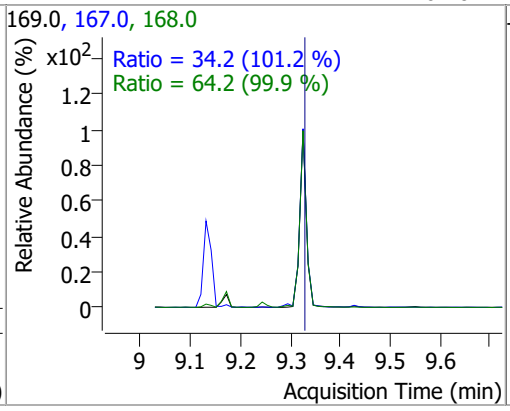


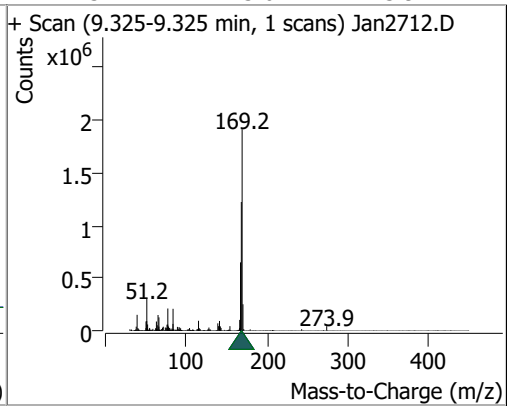




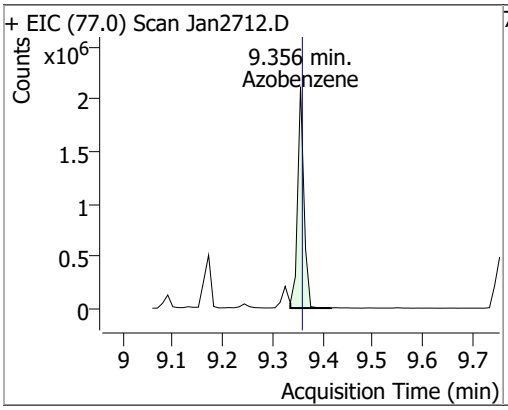
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	82.7807	9.33	-0.01	1766664	168.0	64.2	45.0	83.5
					167.0	34.2	23.6	43.9

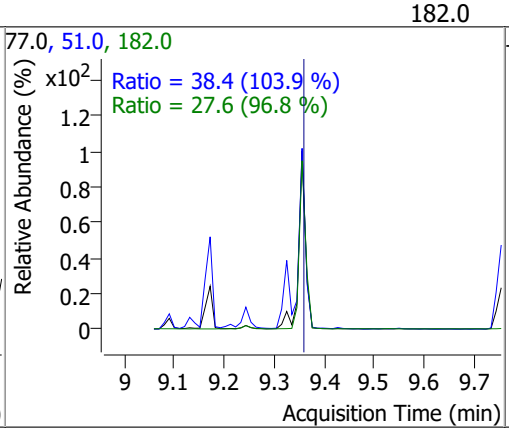


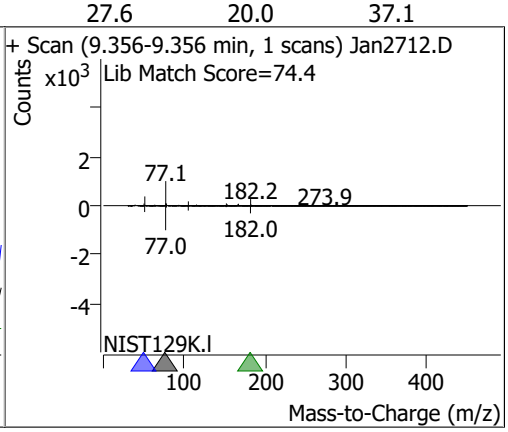




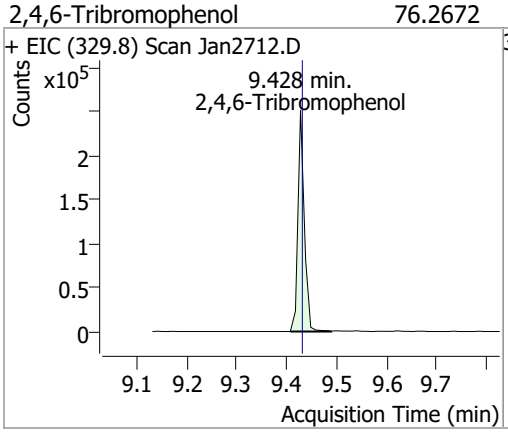
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	78.0565	9.36	-0.01	1857558	51.0	38.4	25.9	48.0
					182.0	27.6	20.0	37.1

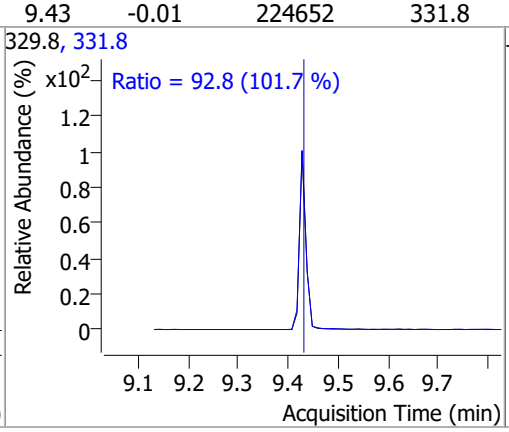


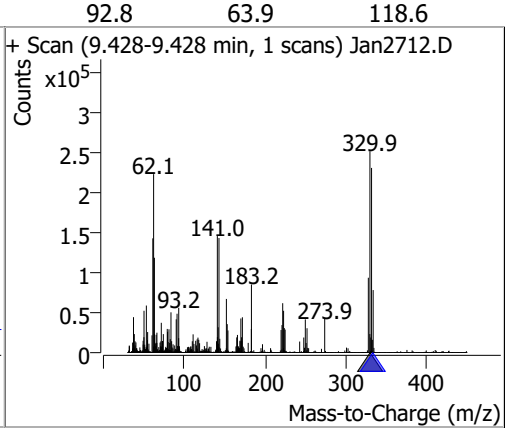




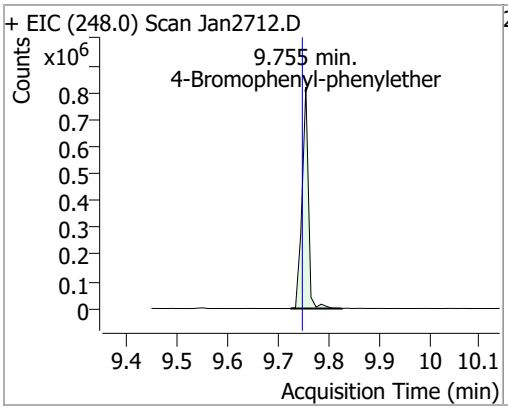
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	76.2672	9.43	-0.01	224652	331.8	92.8	63.9	118.6

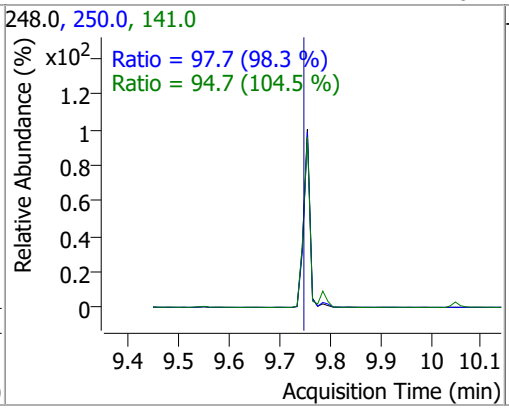


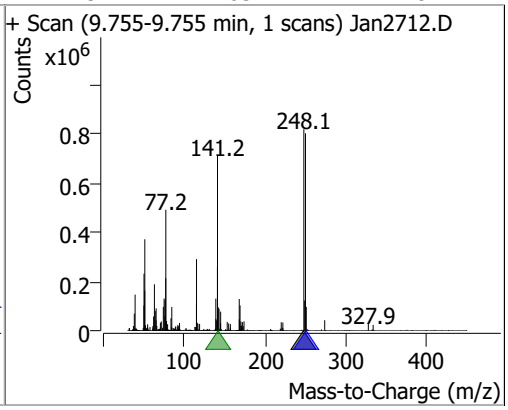




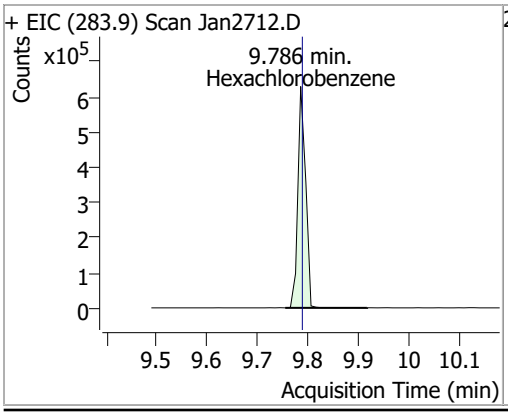
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	78.5632	9.76	0.00	718453	250.0	97.7	69.5	129.2
					141.0	94.7	63.4	117.8

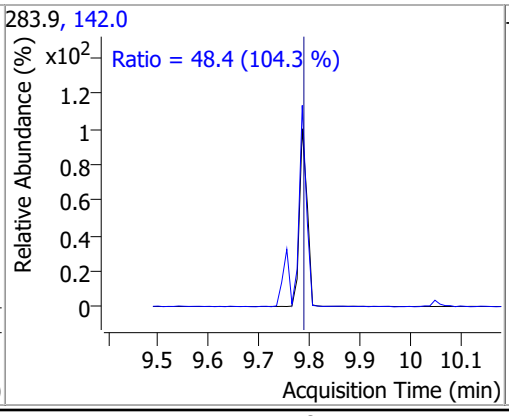


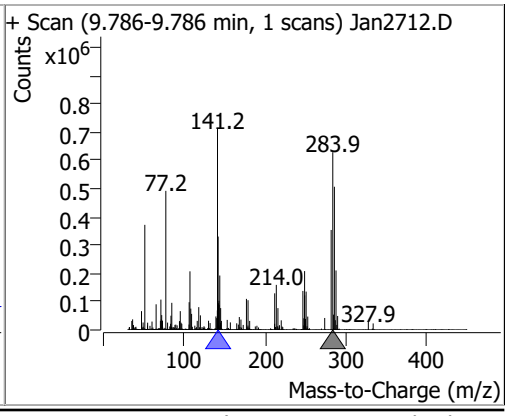




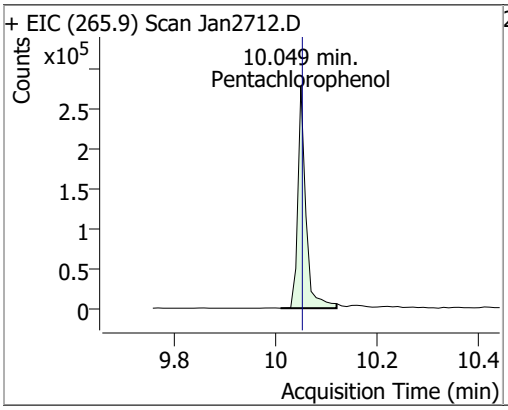
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	74.8208	9.79	-0.01	674561	142.0	48.4	32.4	60.2

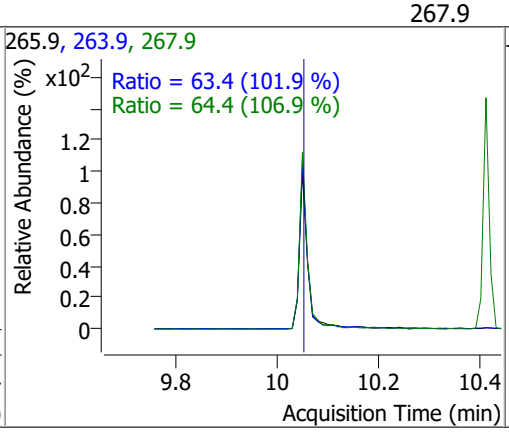


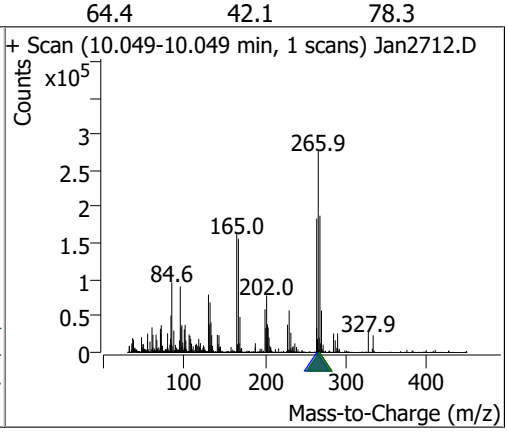




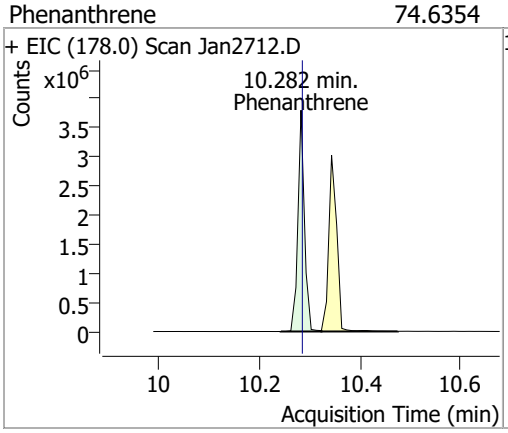
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	75.6184	10.05	-0.01	306648	263.9	63.4	43.6	81.0
					267.9	64.4	42.1	78.3

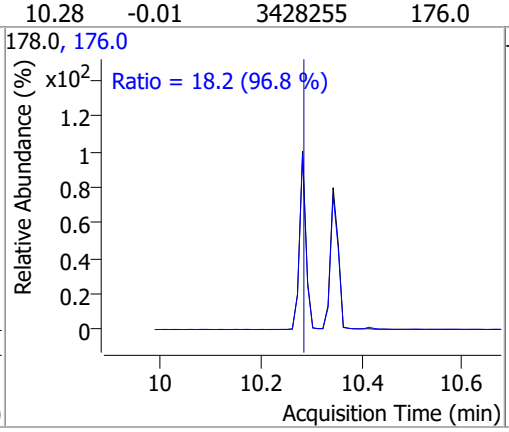


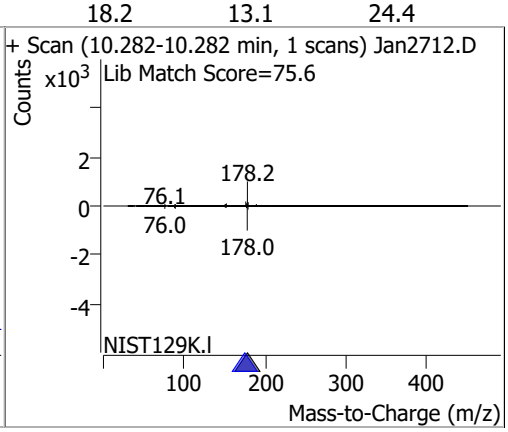




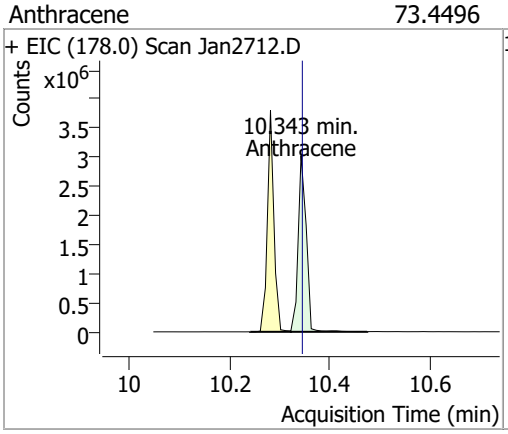
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	74.6354	10.28	-0.01	3428255	176.0	18.2	13.1	24.4

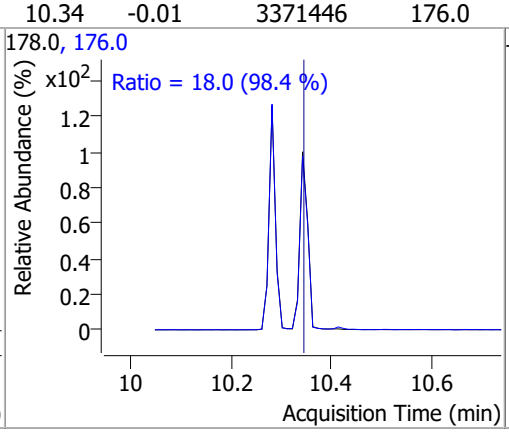


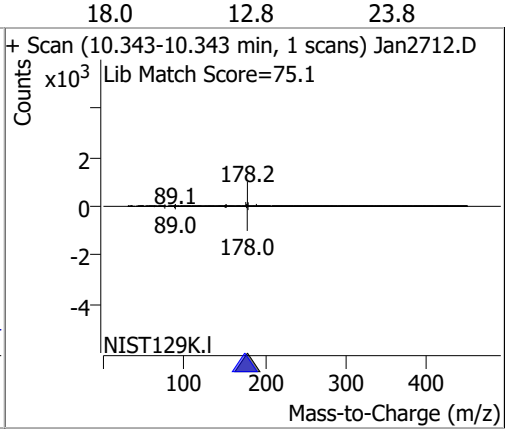




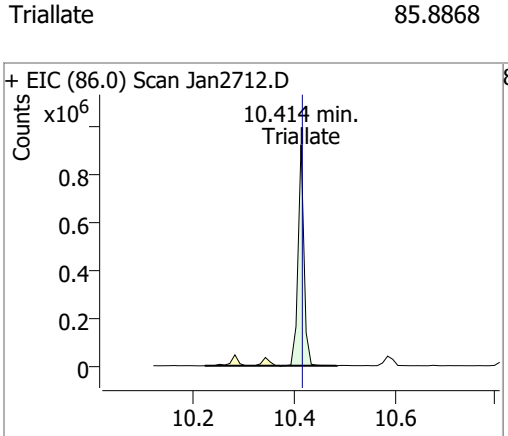
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	73.4496	10.34	-0.01	3371446	176.0	18.0	12.8	23.8

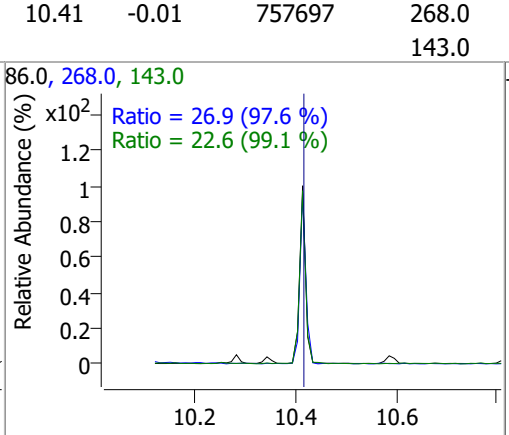


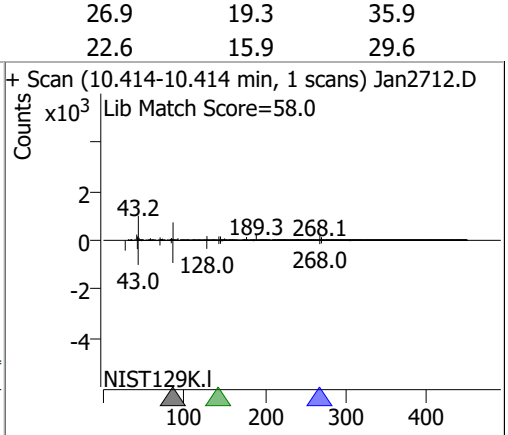




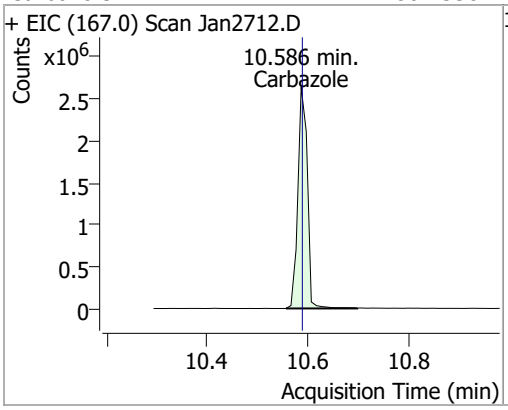
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	85.8868	10.41	-0.01	757697	268.0	26.9	19.3	35.9
					143.0	22.6	15.9	29.6

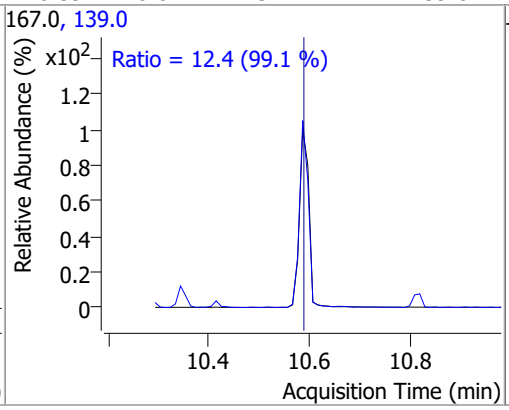


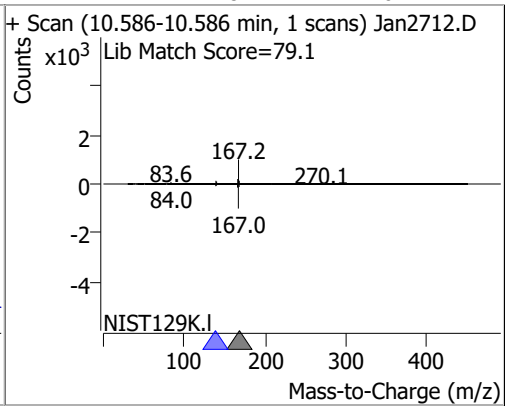




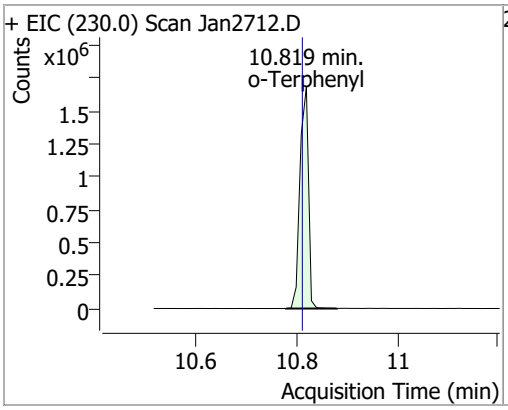
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	80.4338	10.59	-0.01	3442471	139.0	12.4	8.7	16.2

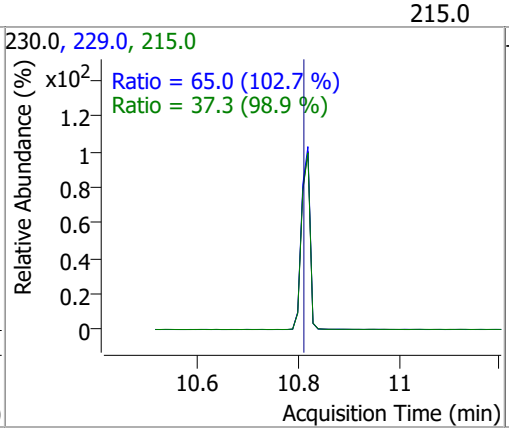


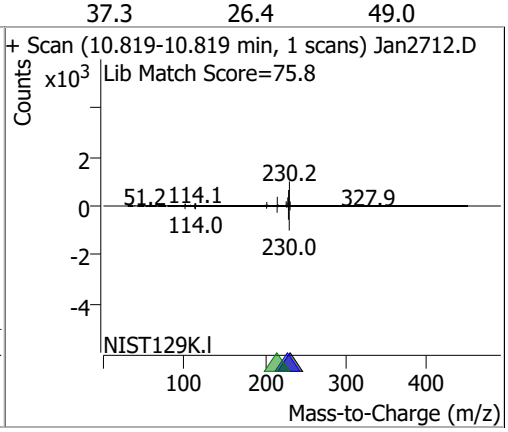




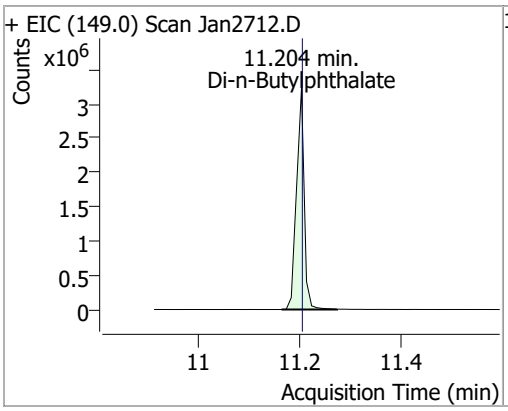
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	76.2023	10.82	0.00	1970530	229.0	65.0	44.3	82.2
					215.0	37.3	26.4	49.0

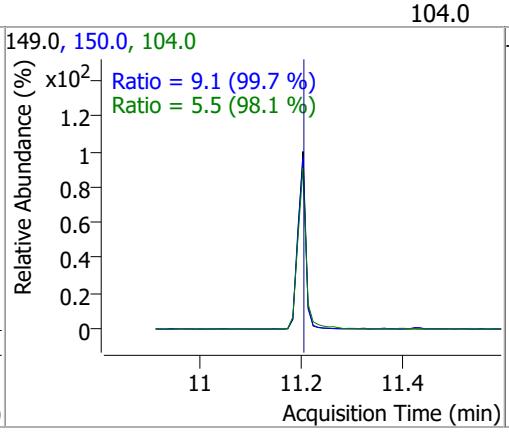


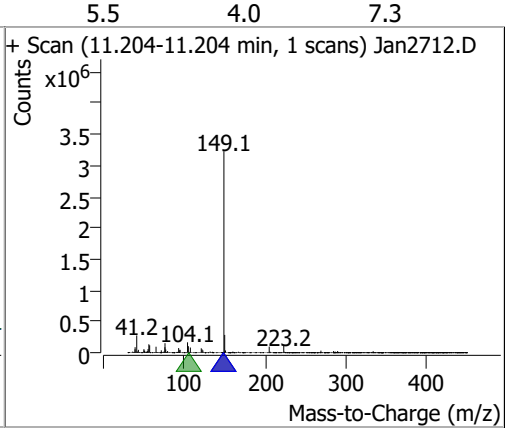




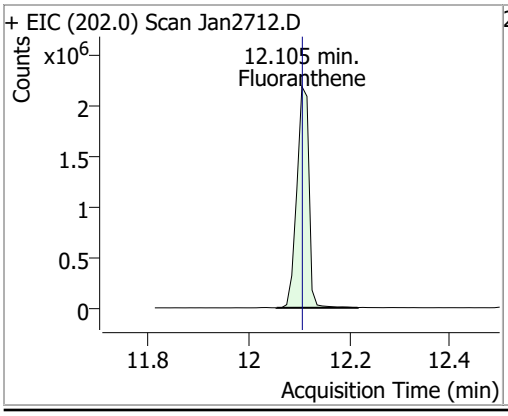
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	84.4437	11.20	-0.01	3436917	150.0	9.1	6.4	11.9
					104.0	5.5	4.0	7.3

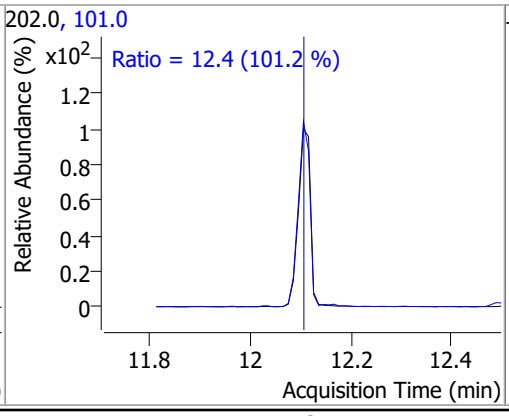


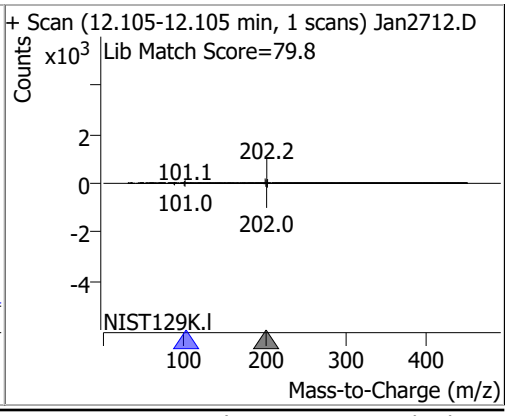




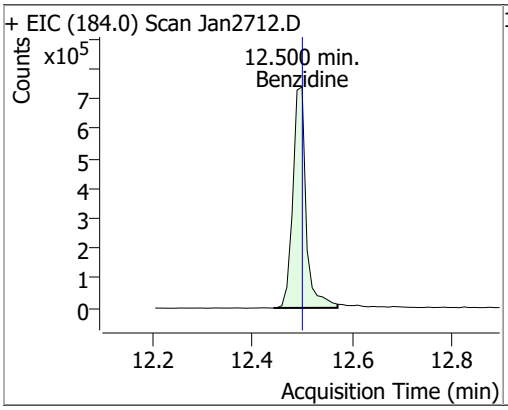
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	76.9590	12.11	-0.01	3674873	101.0	12.4	8.6	16.0

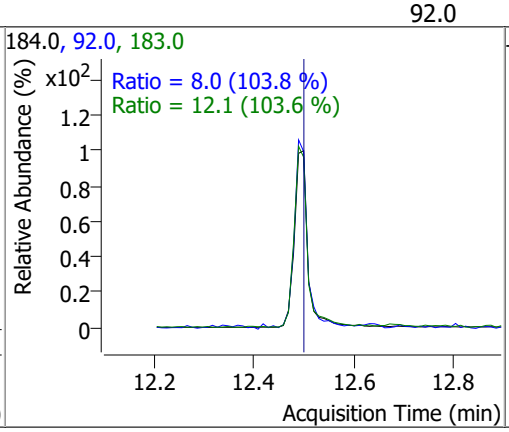


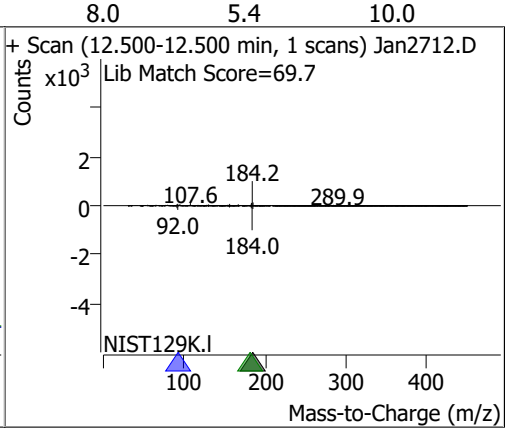




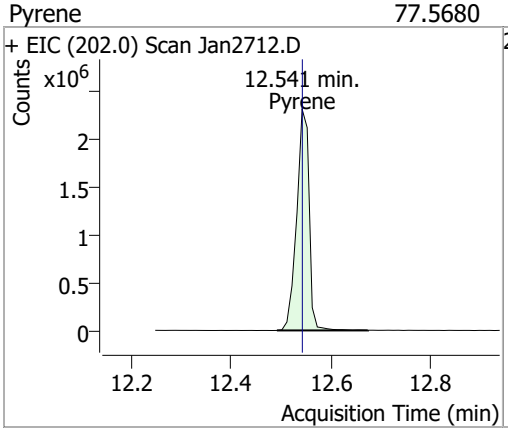
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	70.0120	12.50	-0.01	1360599	183.0	12.1	8.2	15.2
					92.0	8.0	5.4	10.0

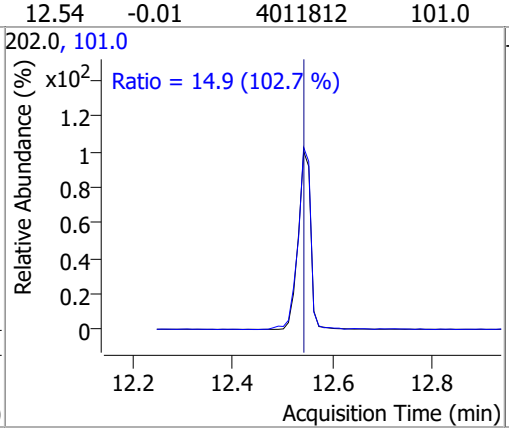


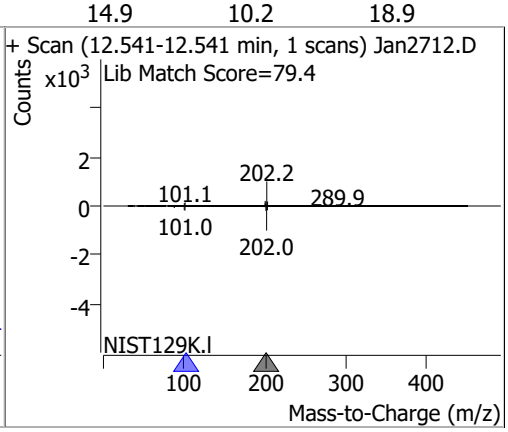




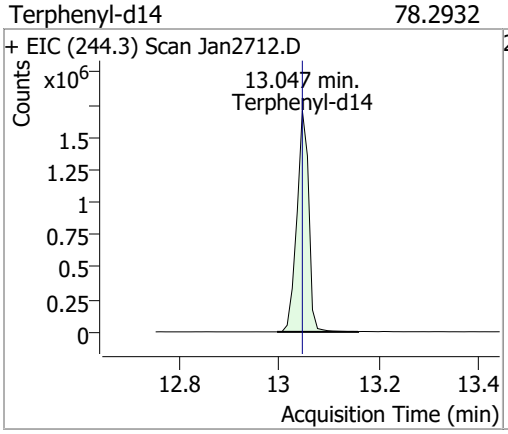
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	77.5680	12.54	-0.01	4011812	101.0	14.9	10.2	18.9

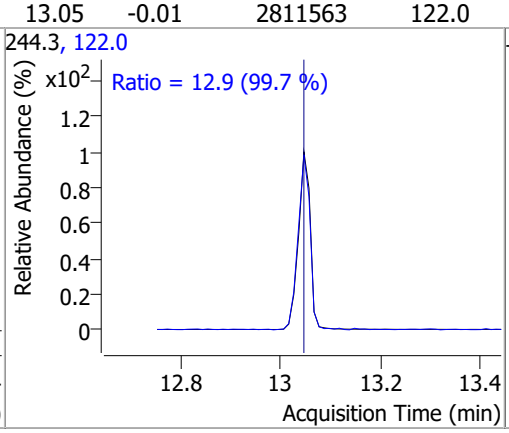


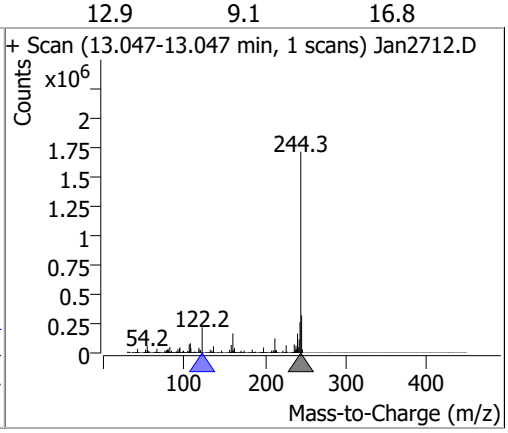




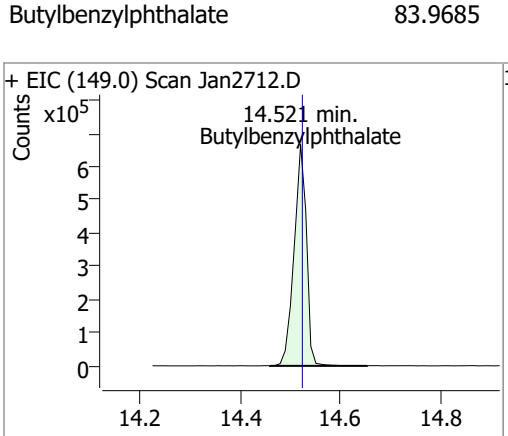
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	78.2932	13.05	-0.01	2811563	122.0	12.9	9.1	16.8

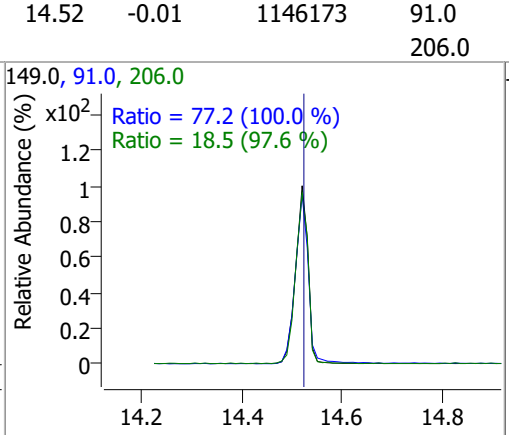


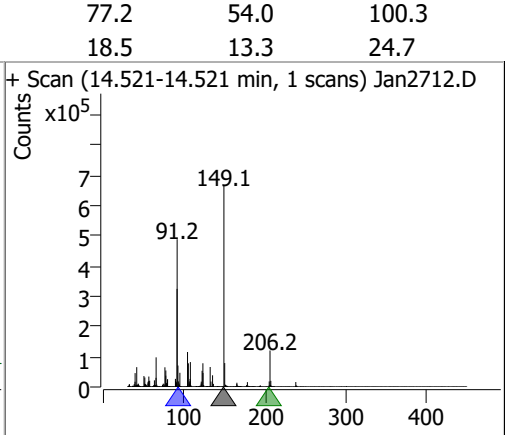




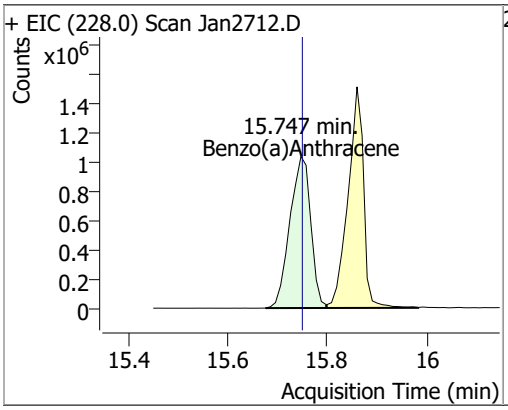
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	83.9685	14.52	-0.01	1146173	91.0	77.2	54.0	100.3
					206.0	18.5	13.3	24.7

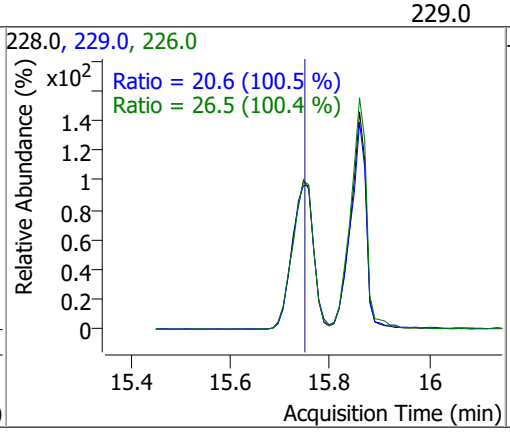


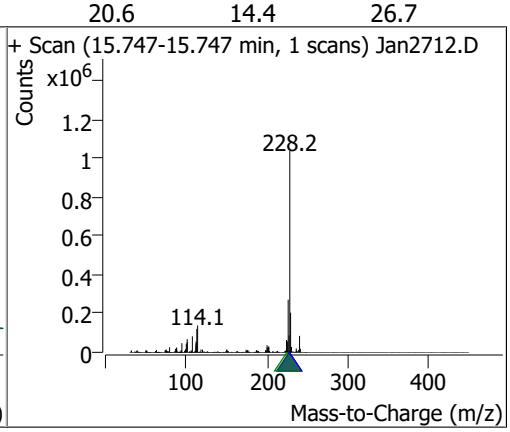




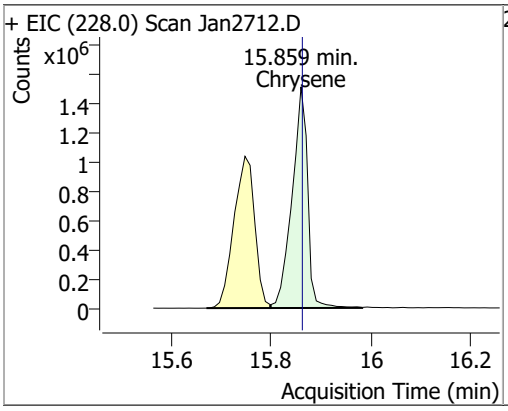
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	78.2946	15.75	-0.01	2999350	226.0	26.5	18.4	34.2
					229.0	20.6	14.4	26.7

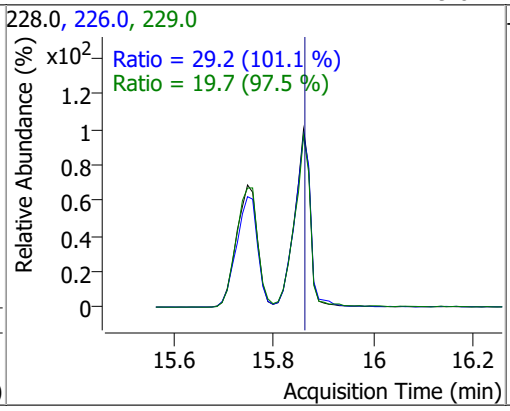


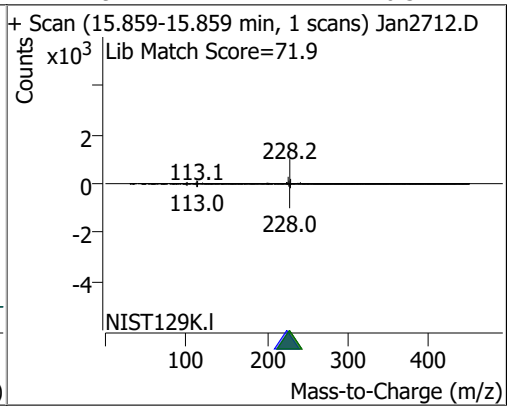




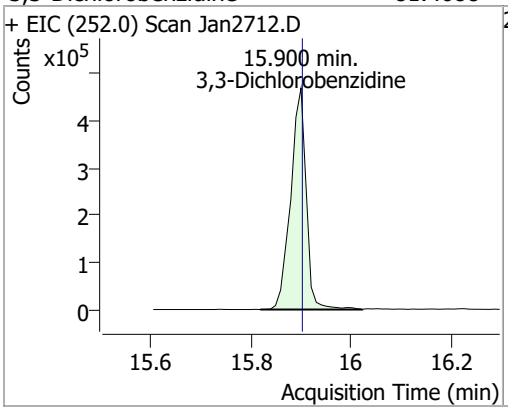
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	78.6817	15.86	-0.01	3277698	226.0	29.2	20.2	37.6
					229.0	19.7	14.1	26.3

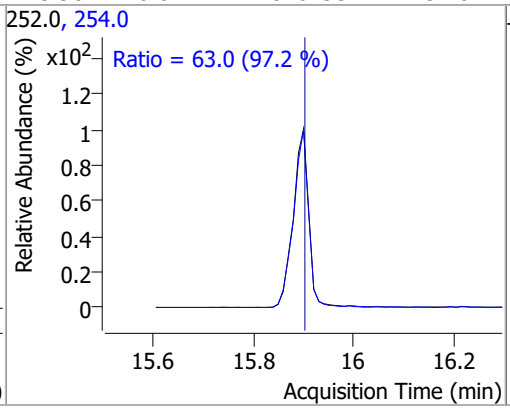


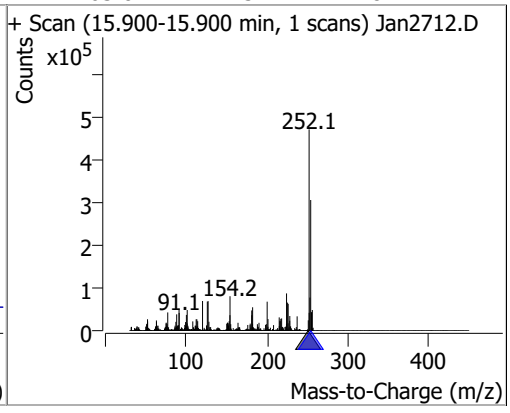




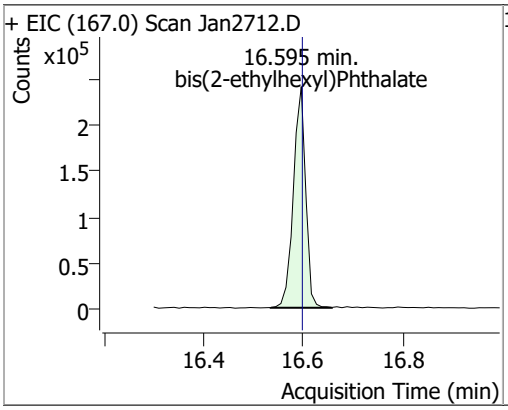
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	81.4688	15.90	-0.01	1016193	254.0	63.0	45.4	84.2

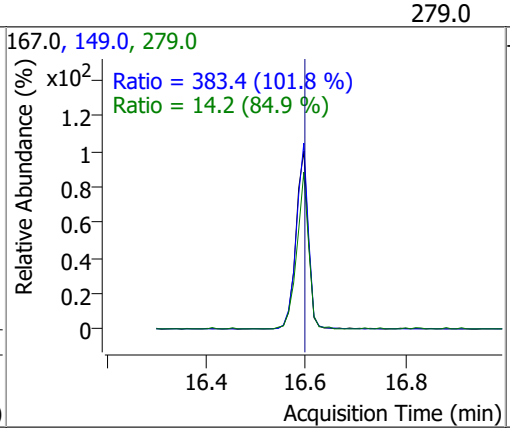


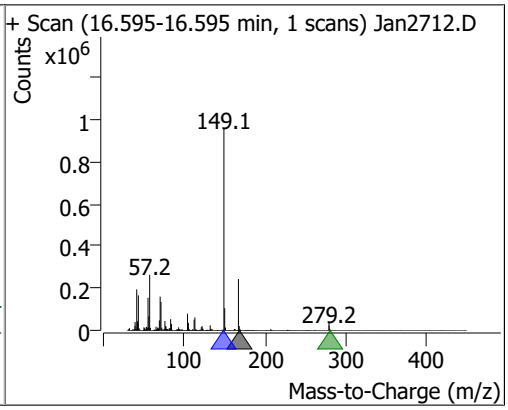




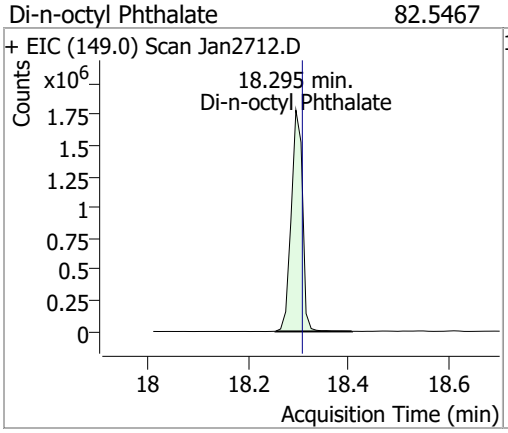
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	83.3429	16.60	-0.01	415286	149.0	383.4	263.6	489.5
					279.0	14.2	11.7	21.7

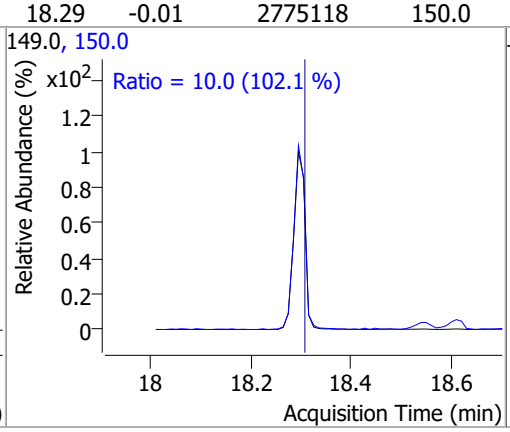


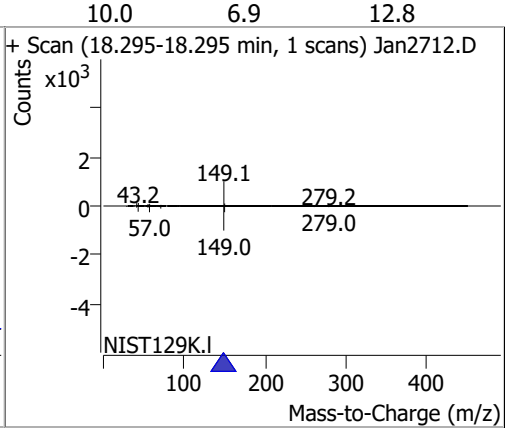




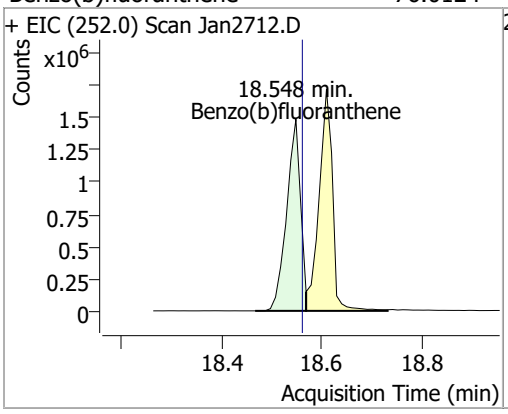
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	82.5467	18.29	-0.01	2775118	150.0	10.0	6.9	12.8

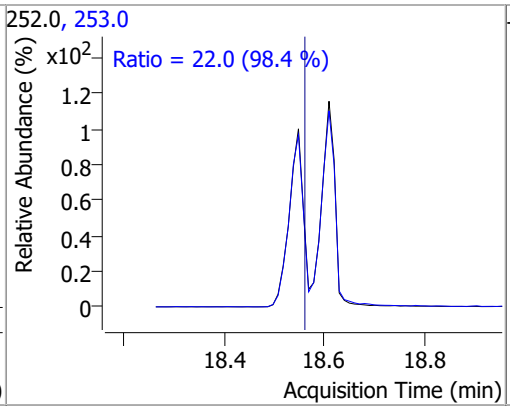


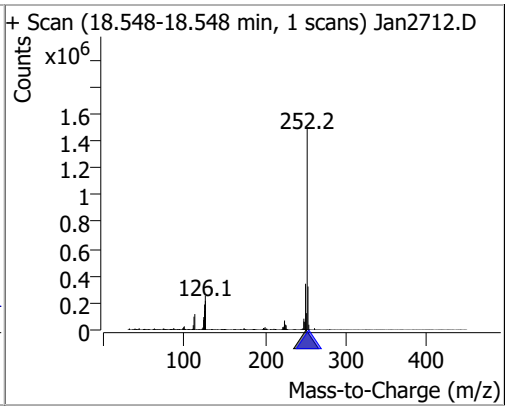




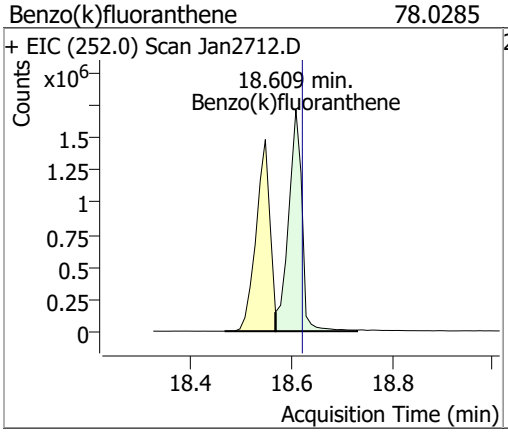
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	76.0124	18.55	-0.01	2840009	253.0	22.0	15.7	29.1

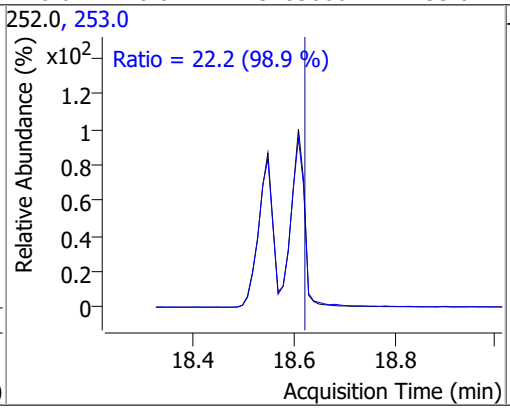


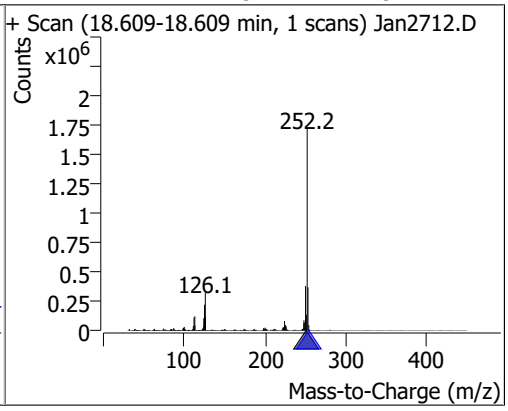




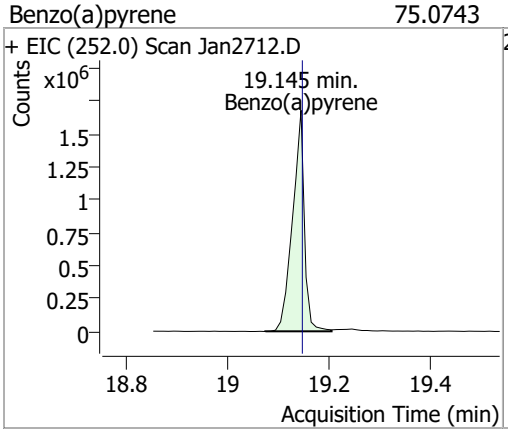
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	78.0285	18.61	-0.01	3183666	253.0	22.2	15.7	29.2

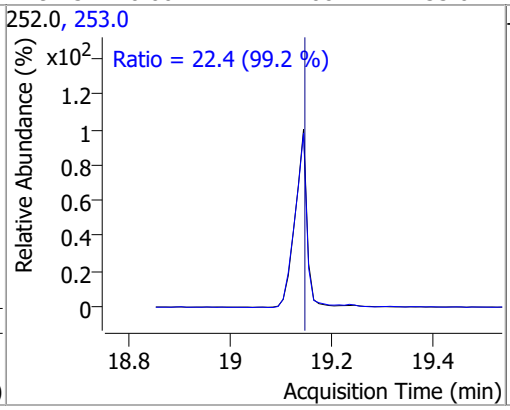


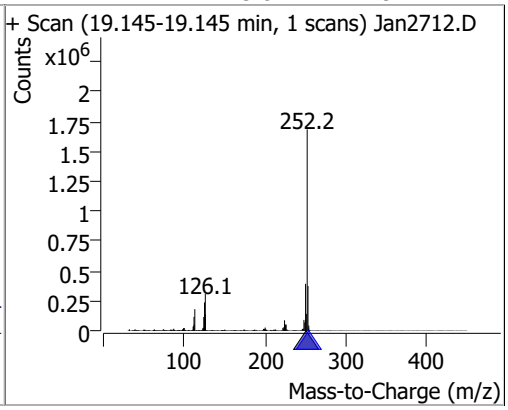




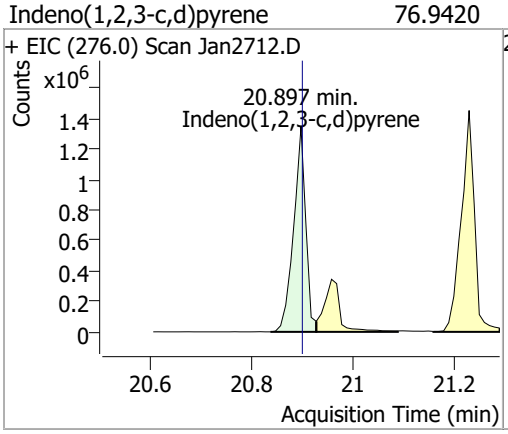
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	75.0743	19.15	0.00	2727081	253.0	22.4	15.8	29.4

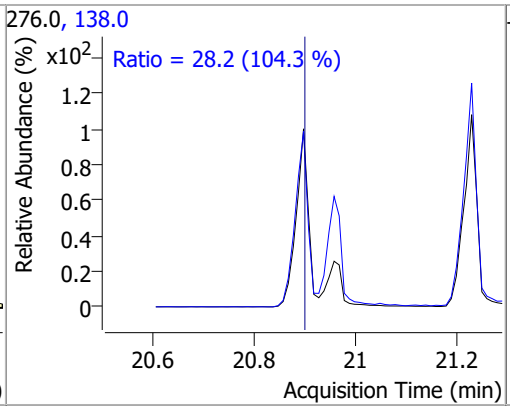


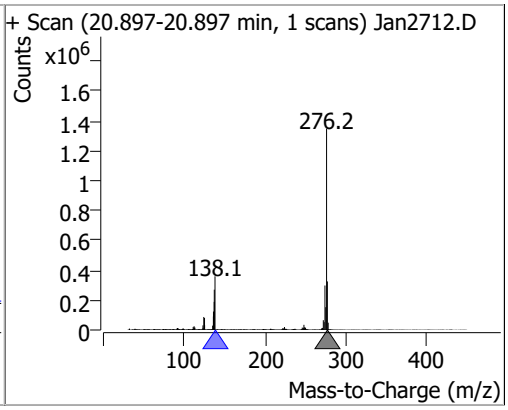




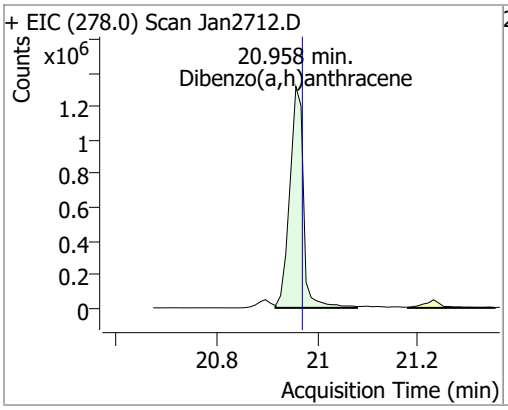
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	76.9420	20.90	0.00	2255740	138.0	28.2	19.0	35.2

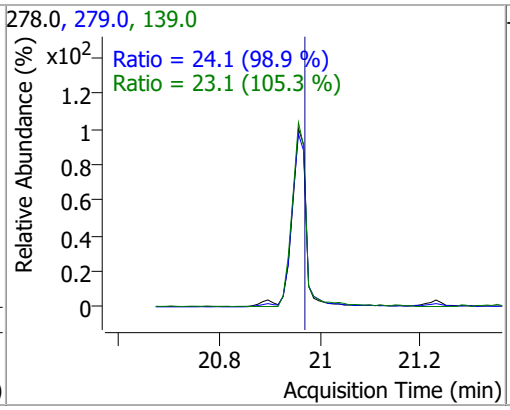


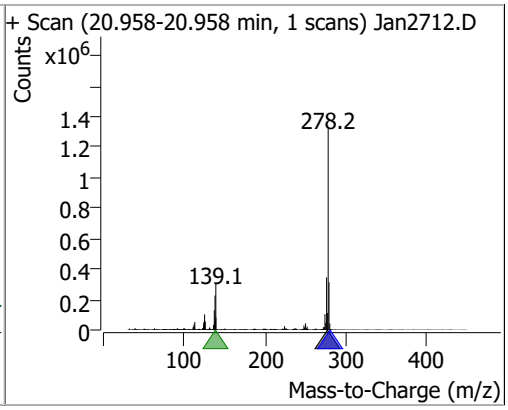




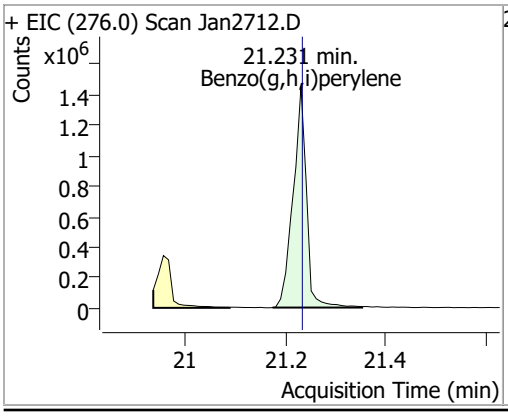
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	78.7076	20.96	-0.01	2503011	279.0	24.1	17.1	31.7
					139.0	23.1	15.4	28.5

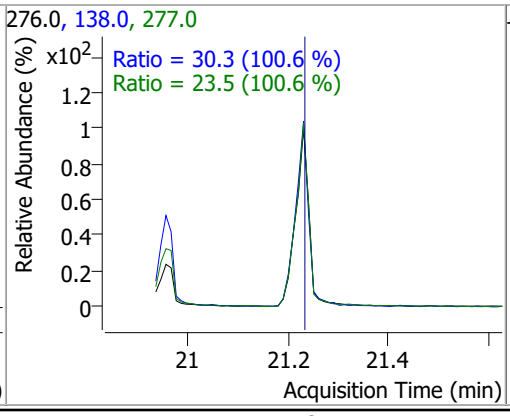


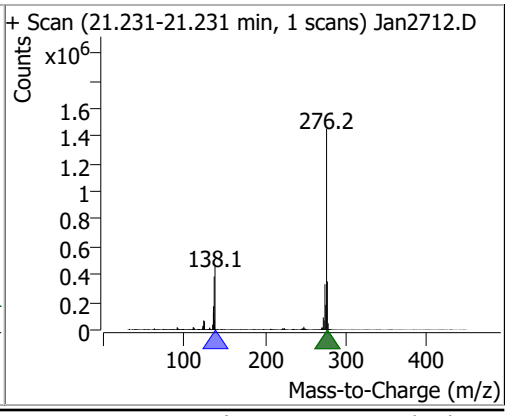




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	77.3957	21.23	0.00	2678159	138.0	30.3	21.1	39.2
					277.0	23.5	16.4	30.4

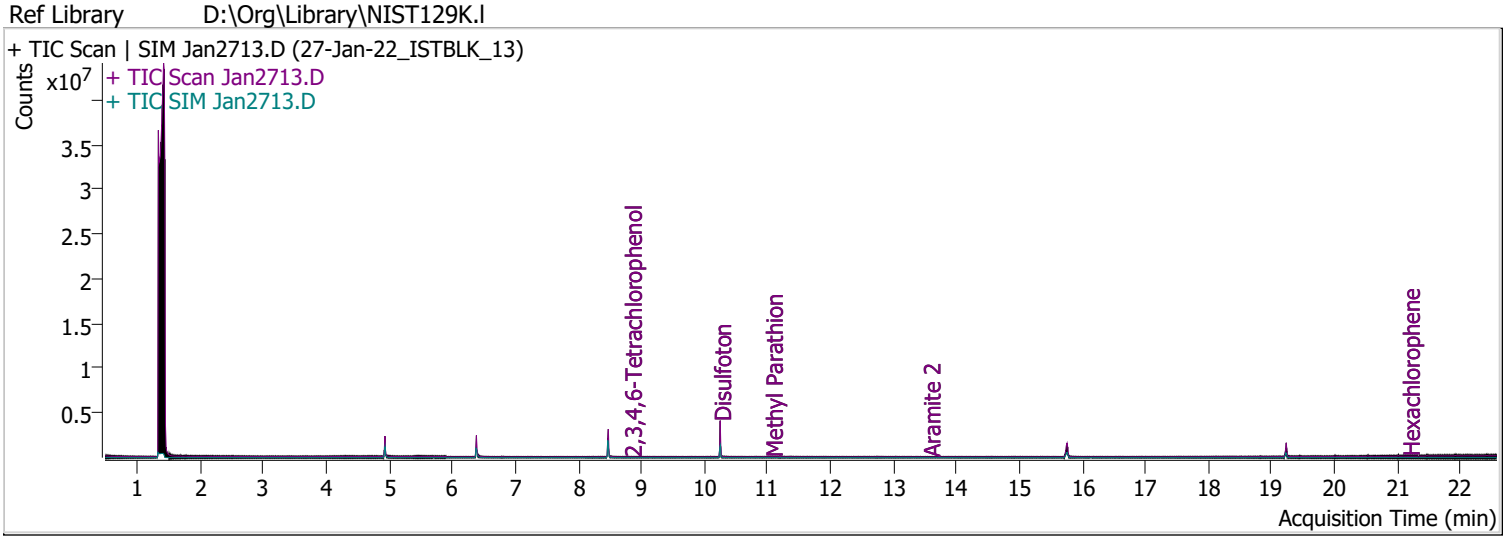






Quantitation Results Report (QT Reviewed)

Data File	Jan2713.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 7:29:48 PM
Sample Name	27-Jan-22_ISTBLK_13	Instrument	Instrument #1
Vial	13	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



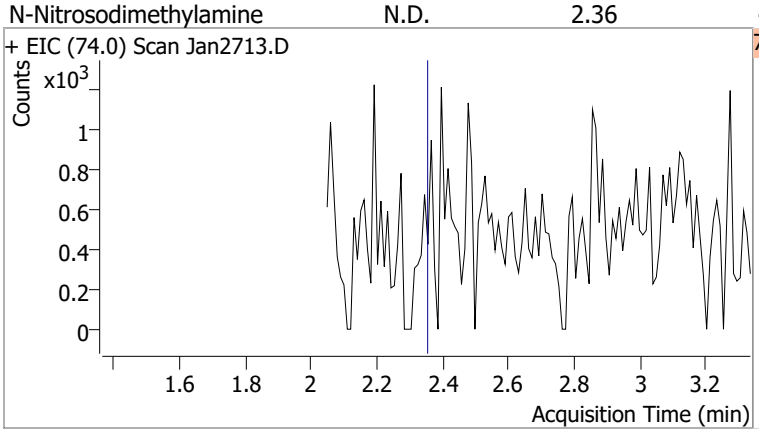
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 2-Fluorophenol	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%		
S Phenol-d5	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%		
S Nitrobenzene-d5	0.000		0	N.D.		
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = NA%		
S 2-Fluorobiphenyl	0.000		0	N.D.		
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = NA%		
S 2,4,6-Tribromophenol	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = NA%		
S Terphenyl-d14	0.000		0	N.D.		
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = NA%		
Target Compounds						QValue
T N-Nitrosodimethylamine	0.000		0	N.D.		
T Pyridine	0.000		0	N.D.		
T Aniline	0.000		0	N.D.		
T Phenol	0.000		0	N.D.		
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.		
T 2-Chlorophenol	0.000		0	N.D.		
T 1,3-Dichlorobenzene	0.000		0	N.D.		
T 1,4-Dichlorobenzene	0.000		0	N.D.		
T 1,2-Dichlorobenzene	0.000		0	N.D.		
T Benzyl Alcohol	0.000		0	N.D.		
T 2-Methylphenol	0.000		0	N.D.		
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.		
T N-nitroso-Di-n-propylamine	0.000		0	N.D.		
T 4Methylphenol/3Methylphenol	0.000		0	N.D.		
T Hexachloroethane	0.000		0	N.D.		

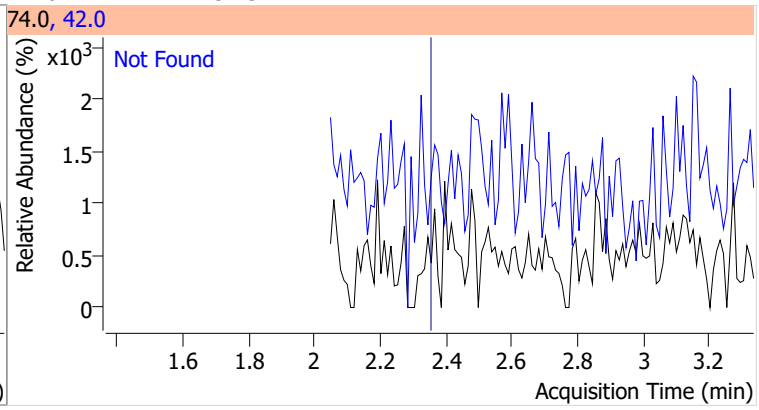
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.374	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

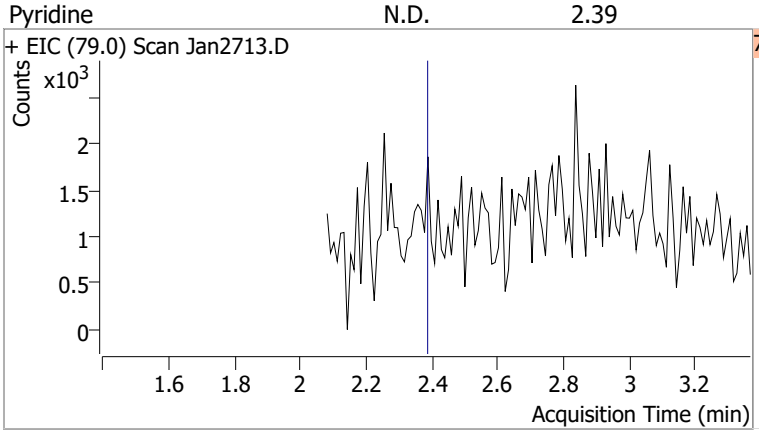
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

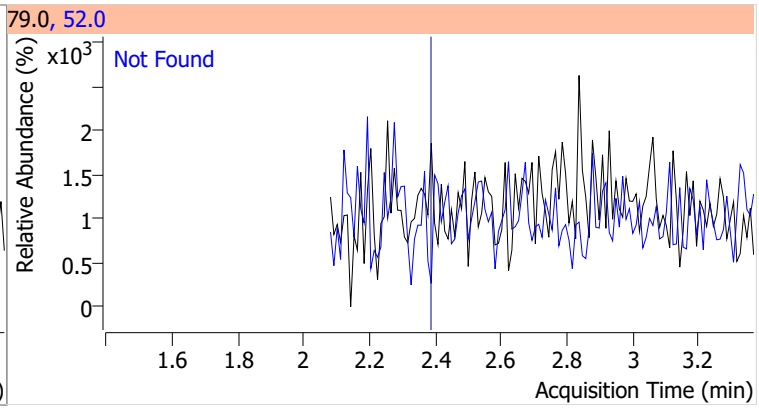
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



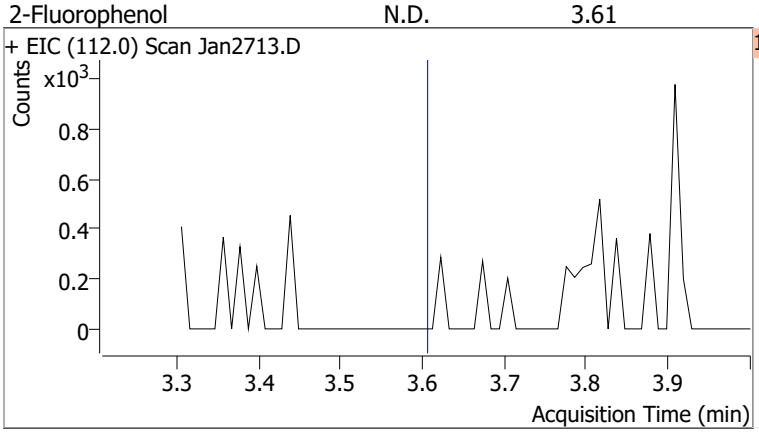


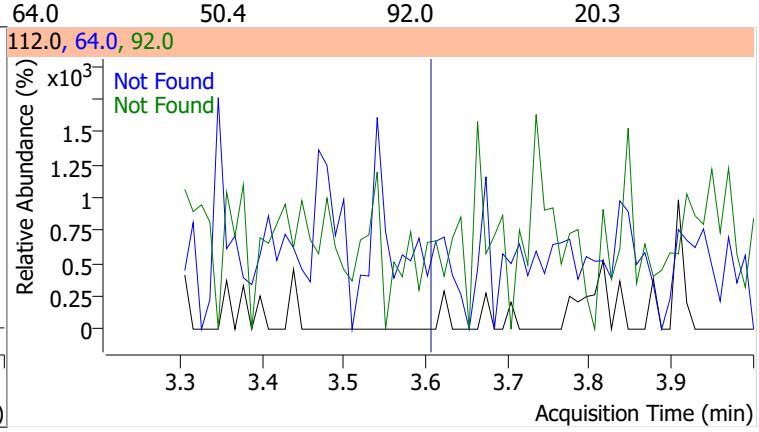
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4



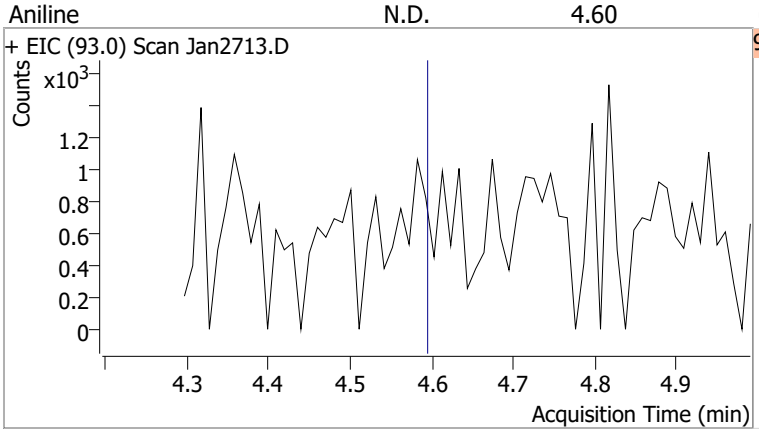


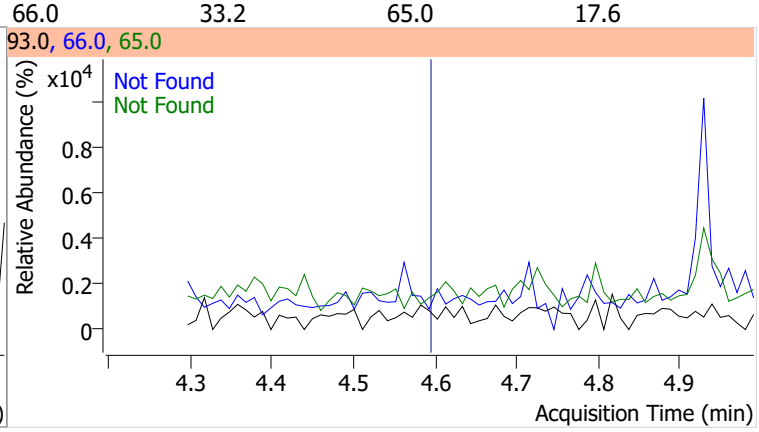
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.61	64.0	50.4	92.0	20.3



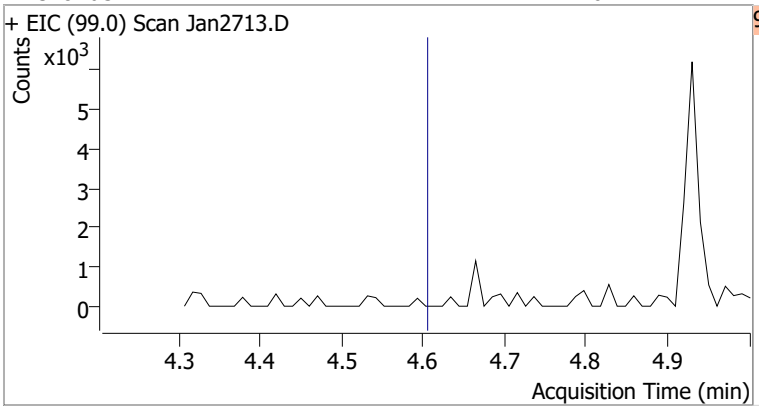


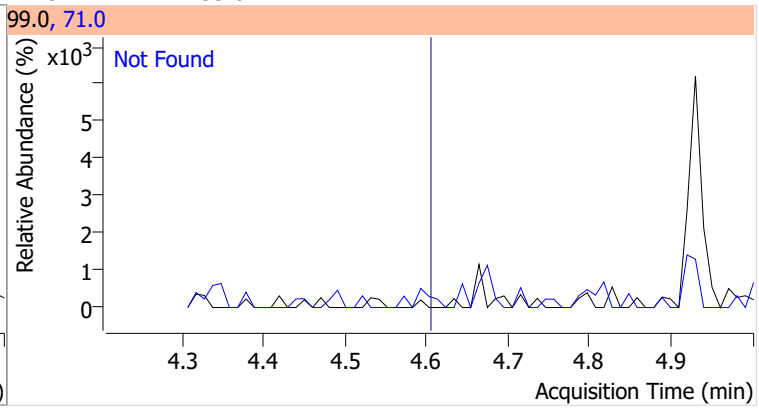
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6



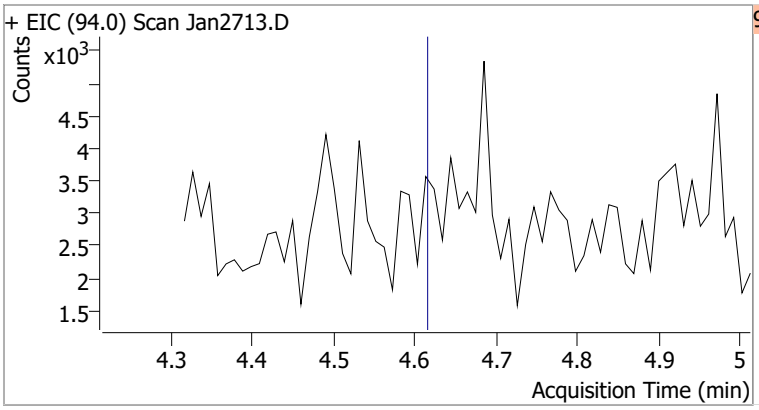


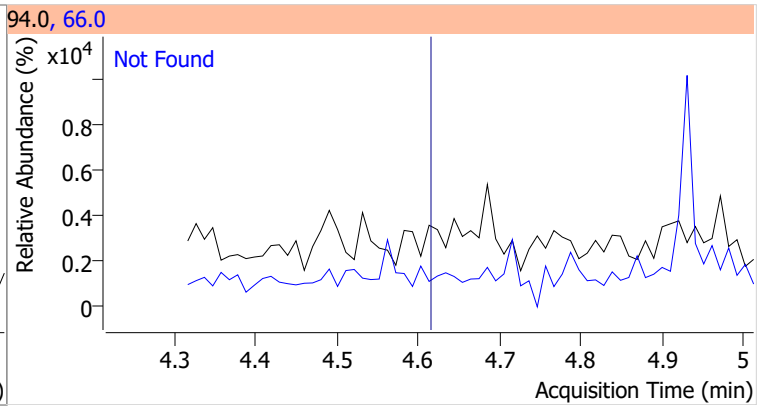
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.61	71.0	33.6



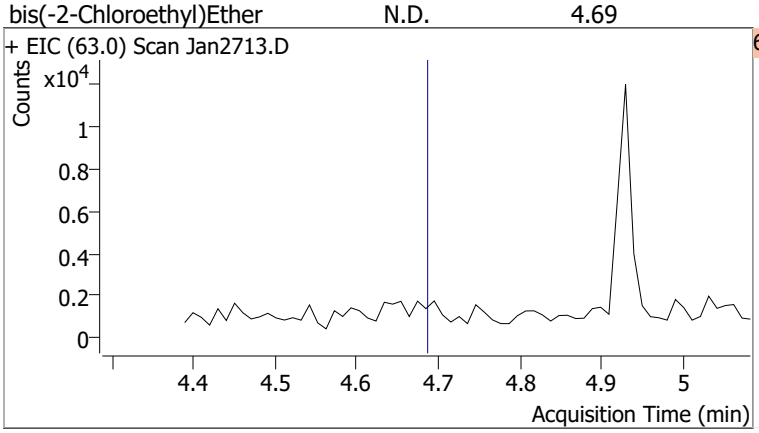


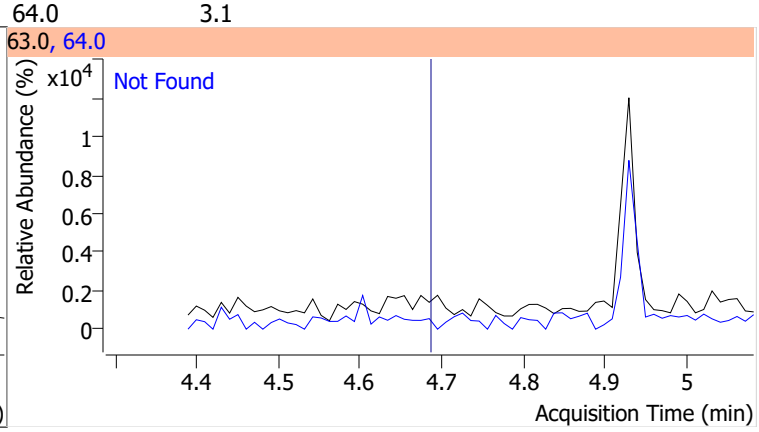
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



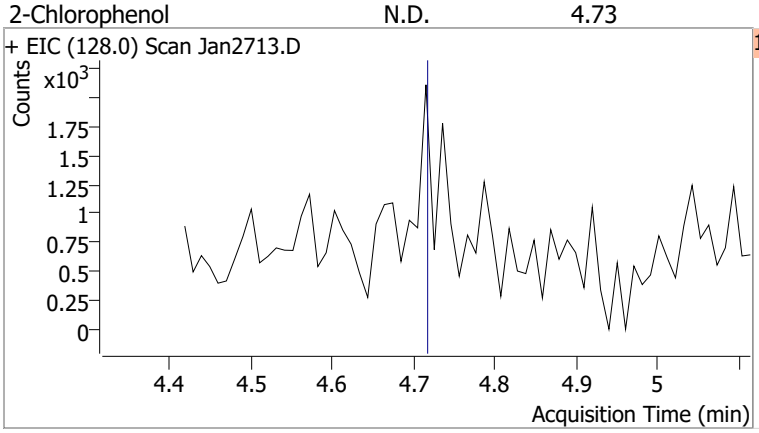


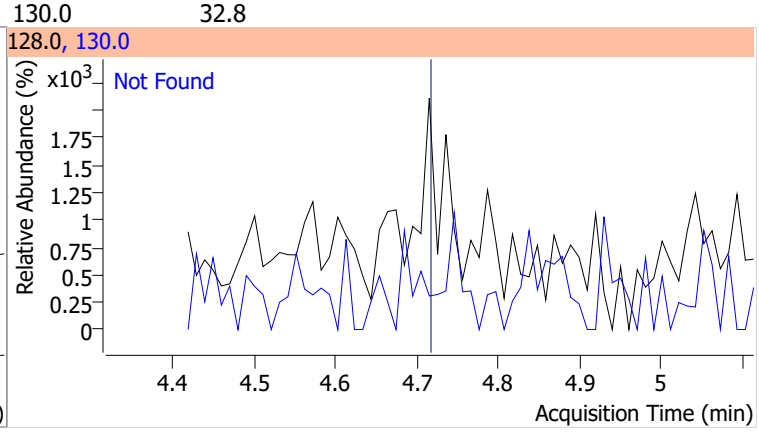
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.69	64.0	3.1



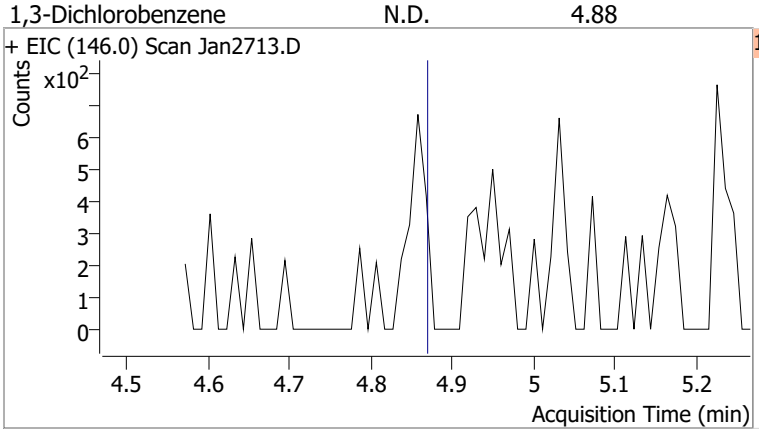


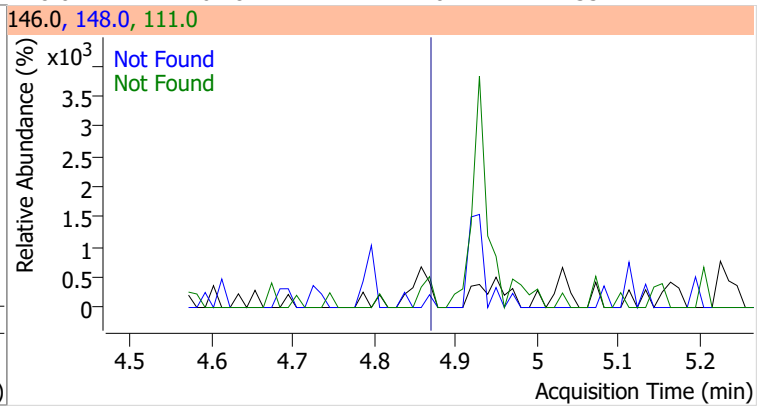
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



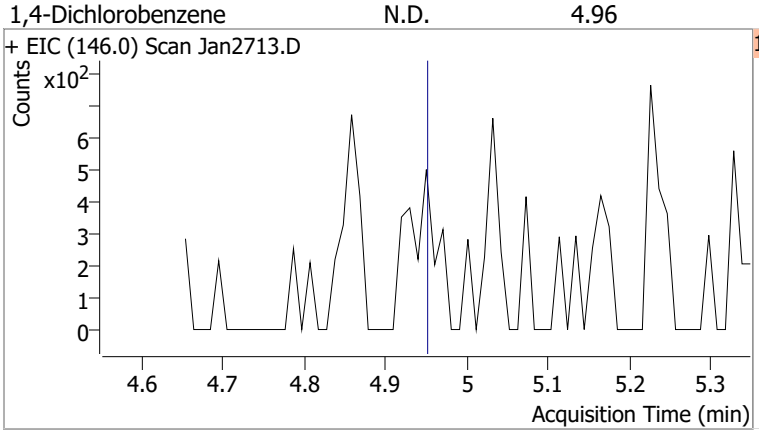


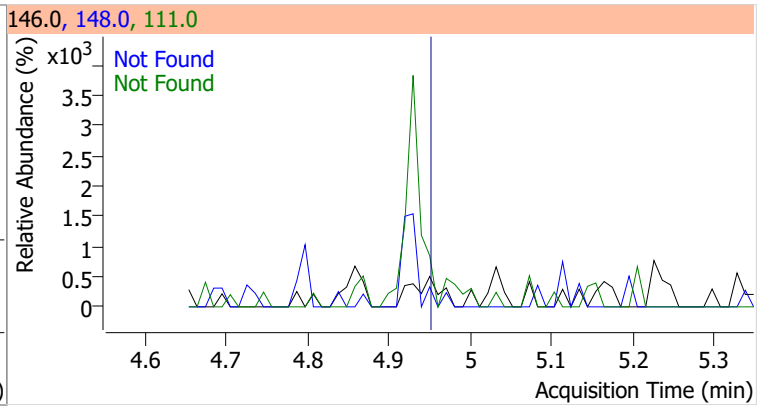
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



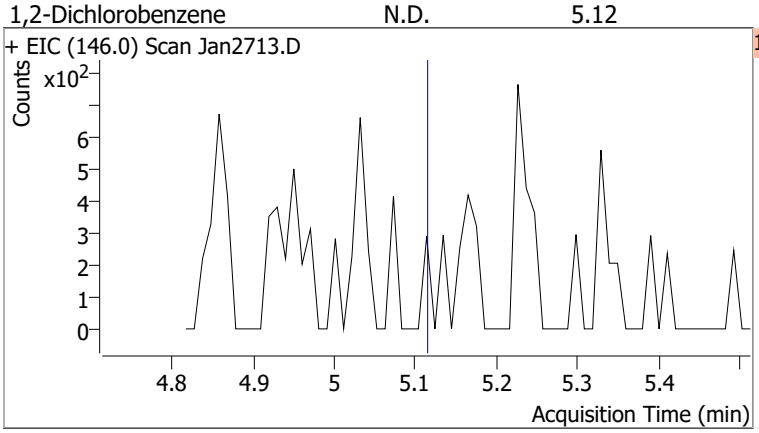


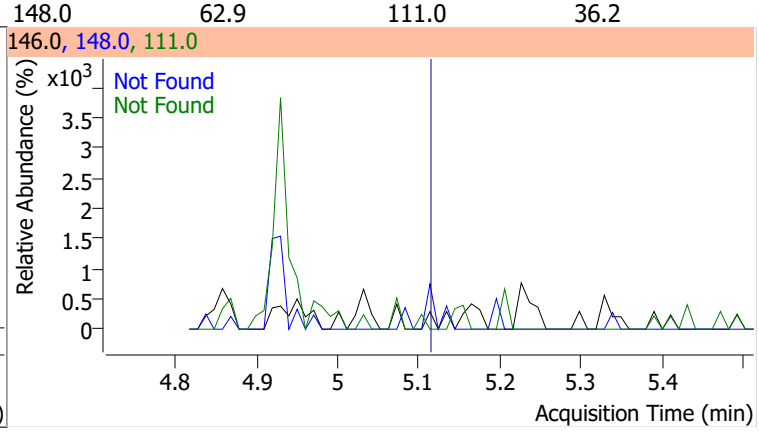
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



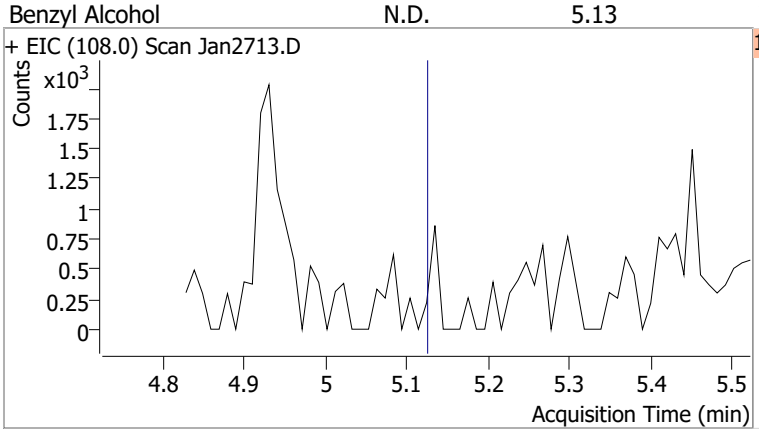


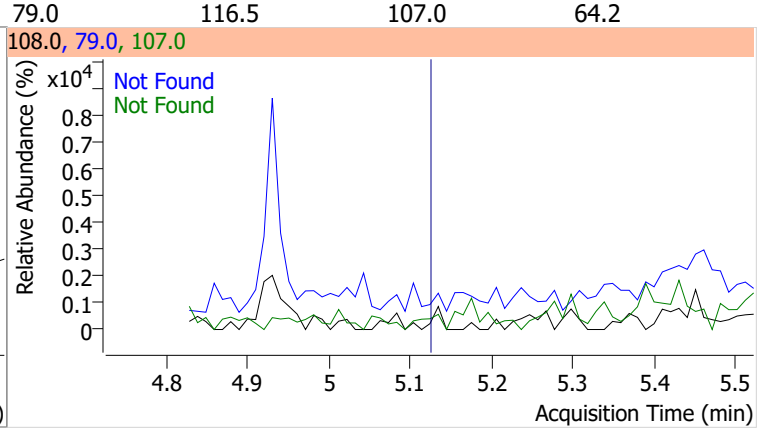
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



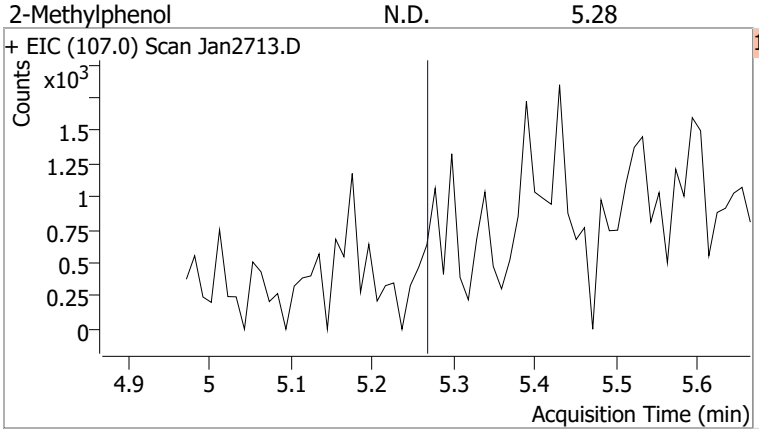


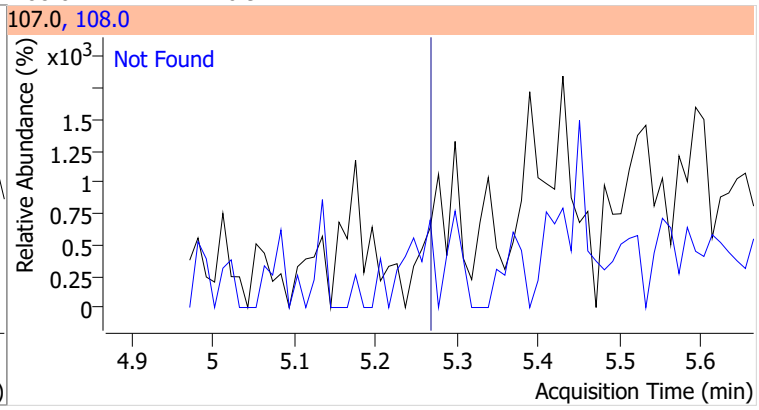
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



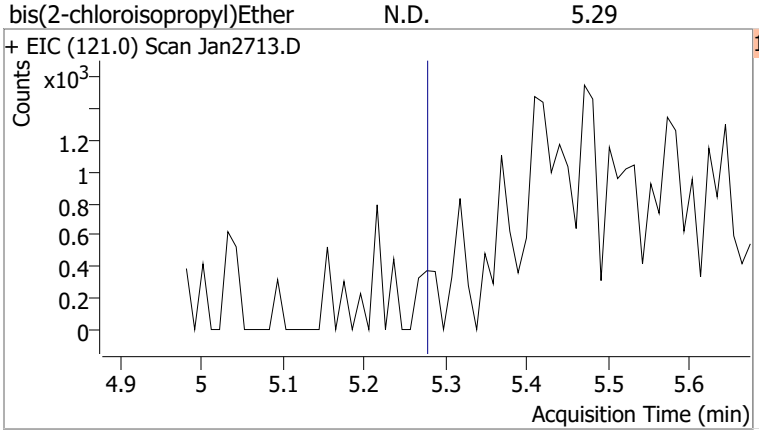


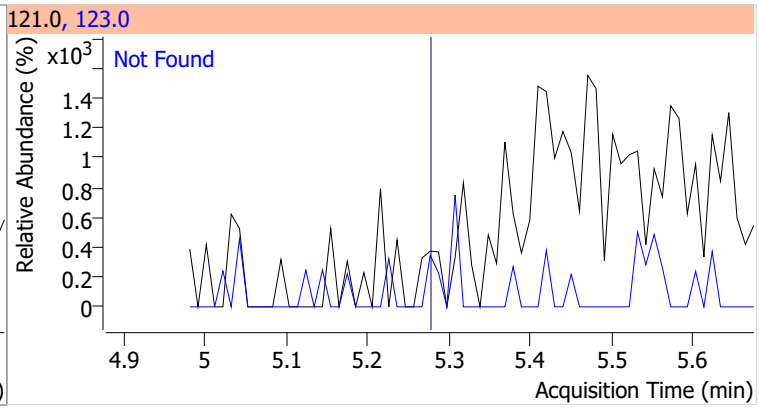
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



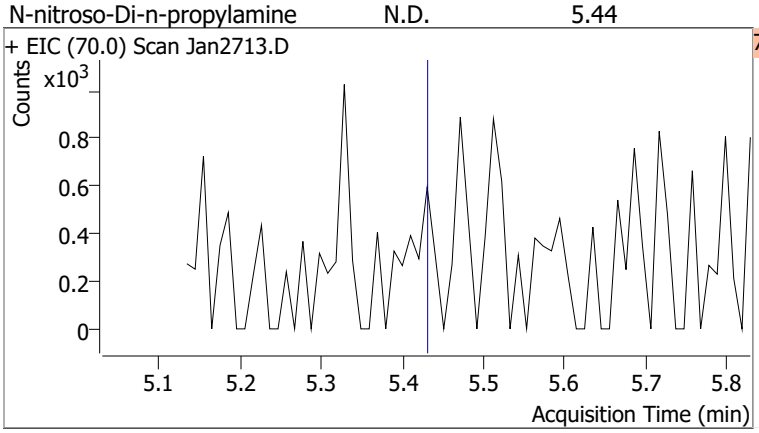


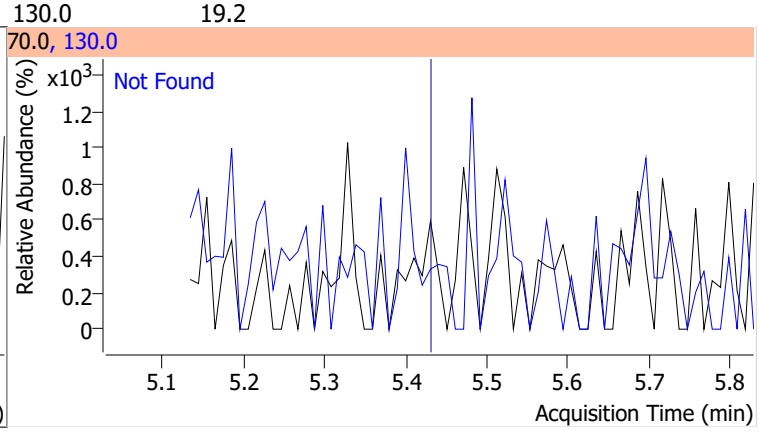
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



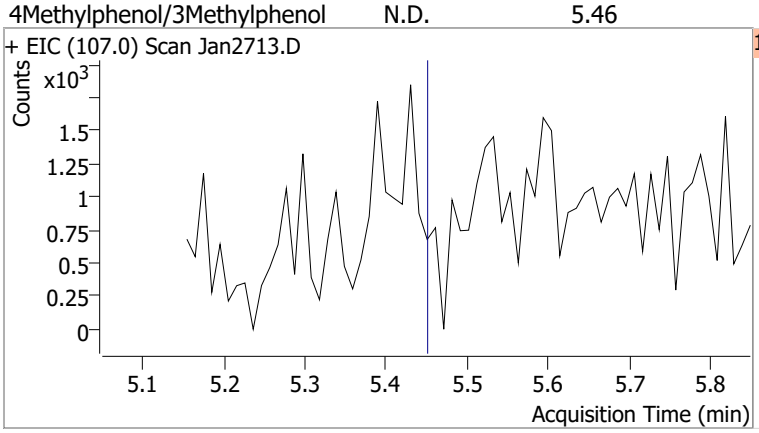


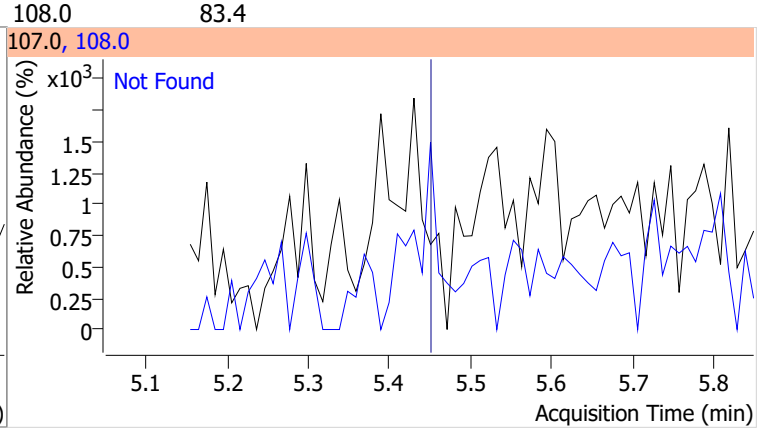
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.44	130.0	19.2



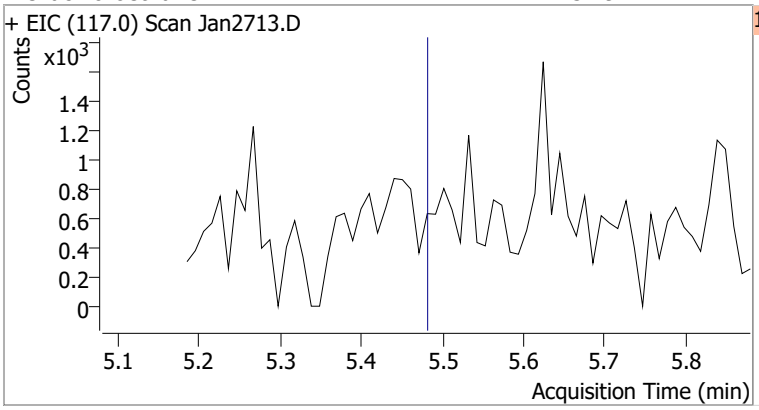


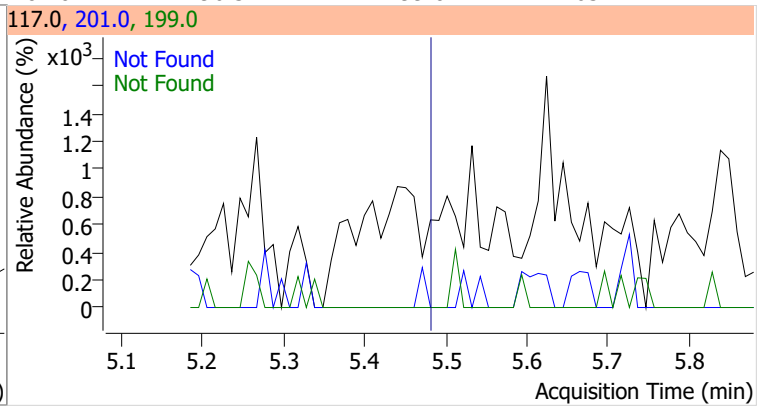
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



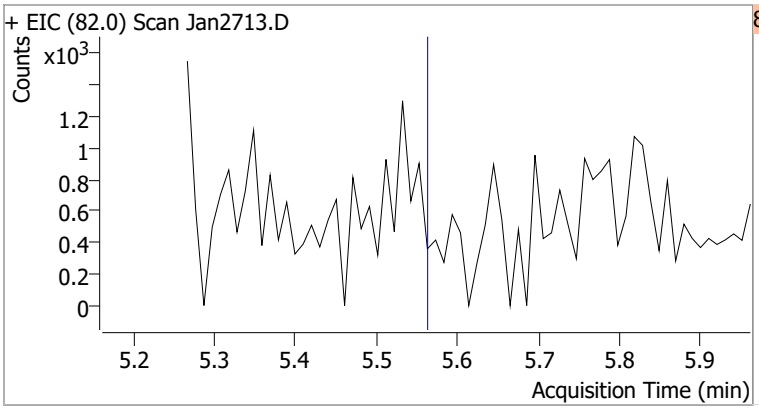


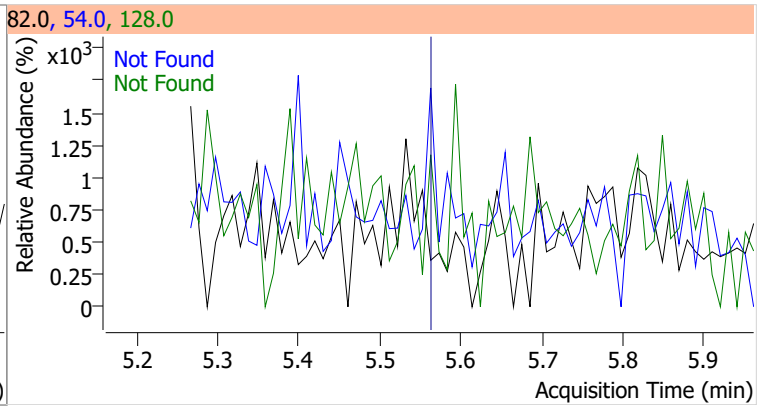
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7



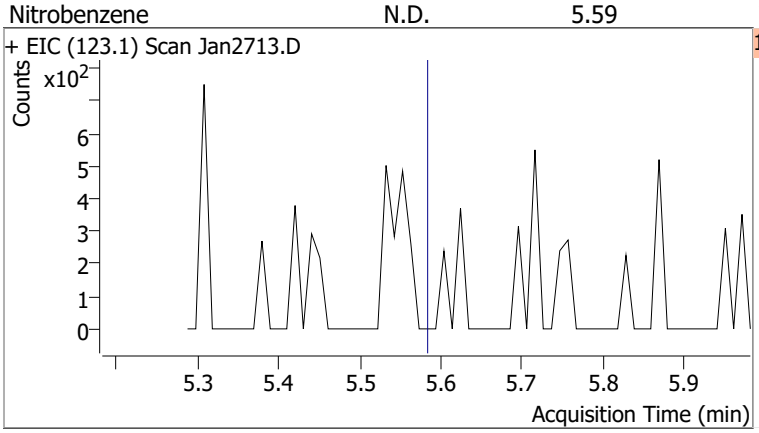


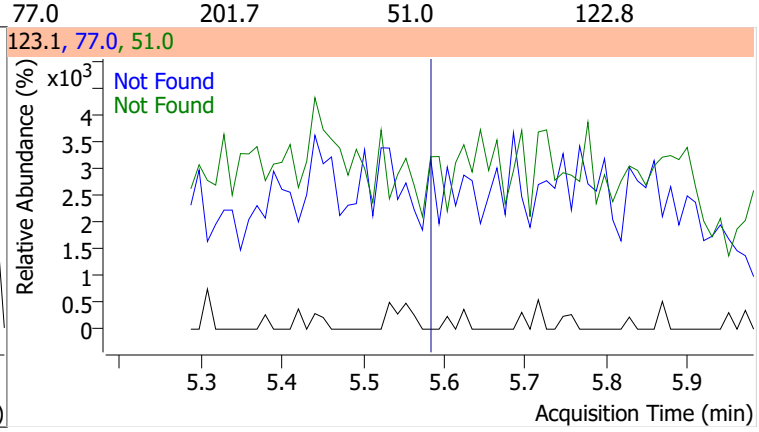
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.57	54.0	62.8	128.0	49.8



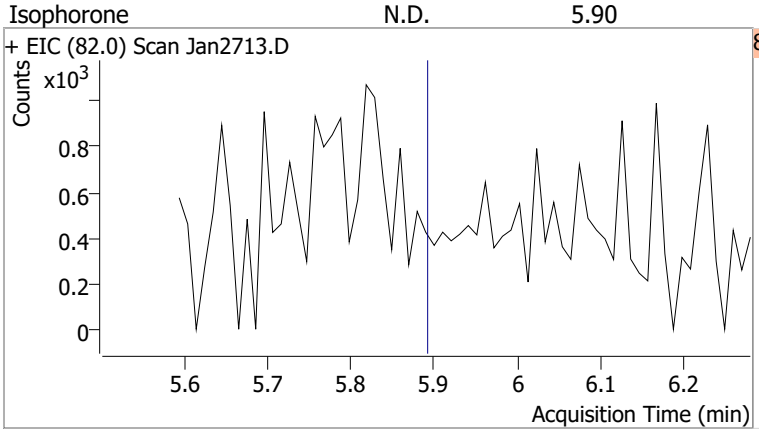


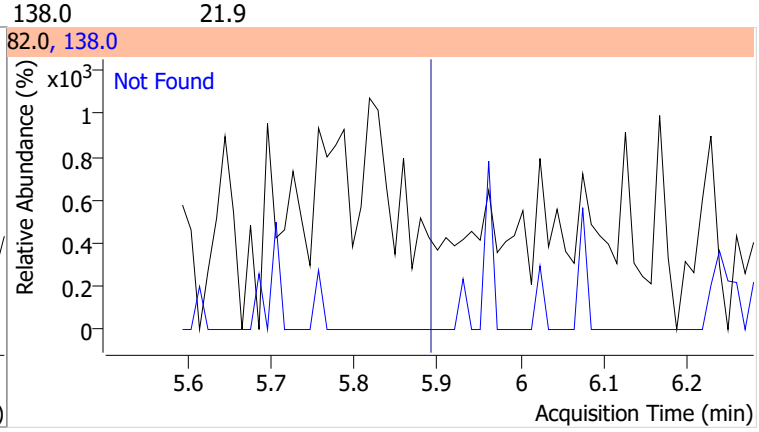
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



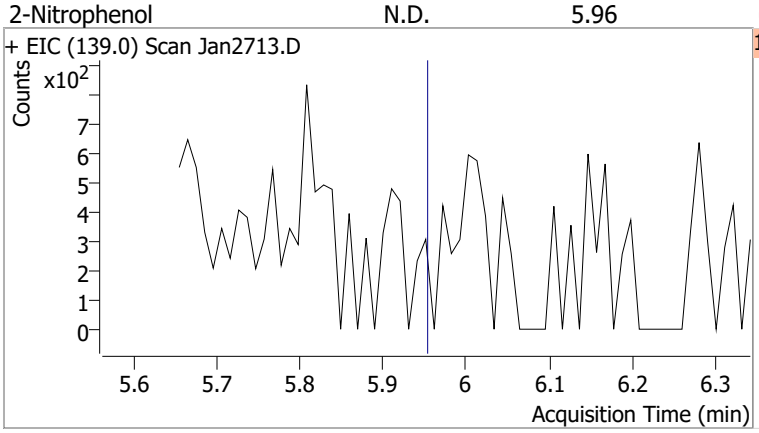


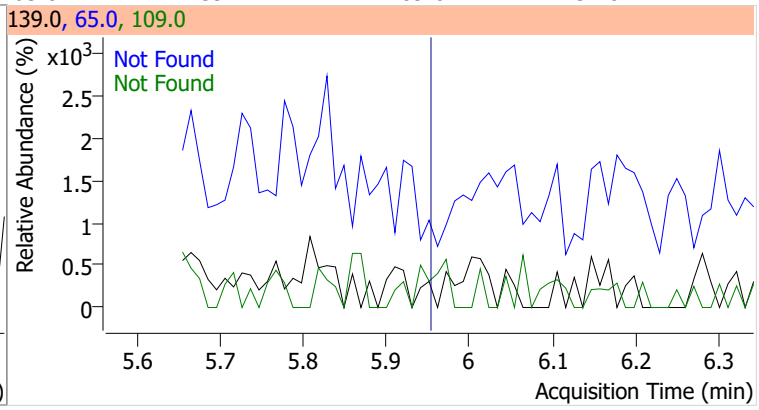
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



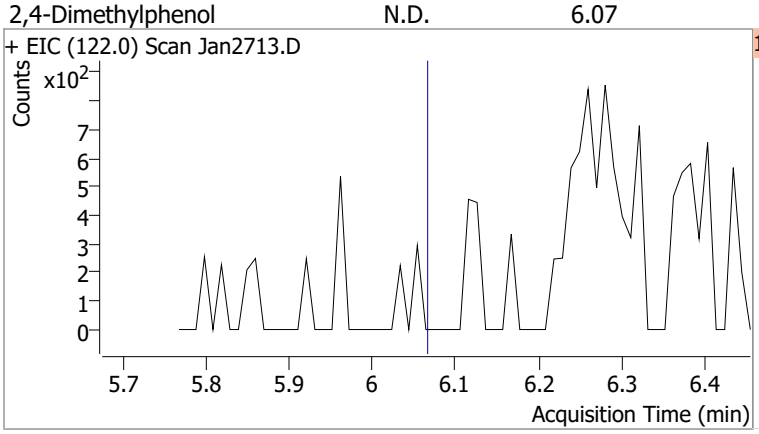


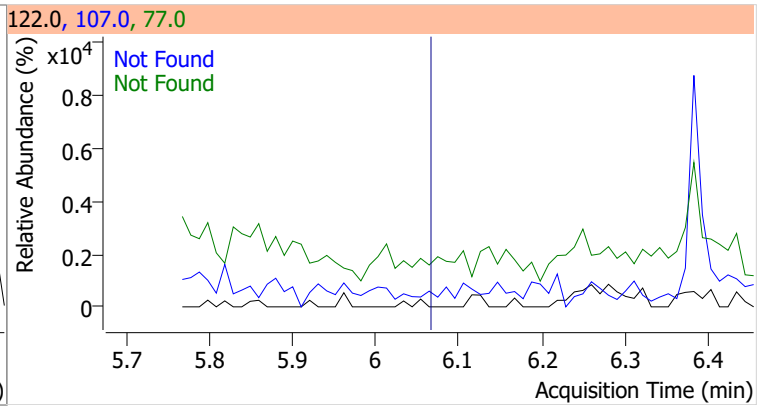
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



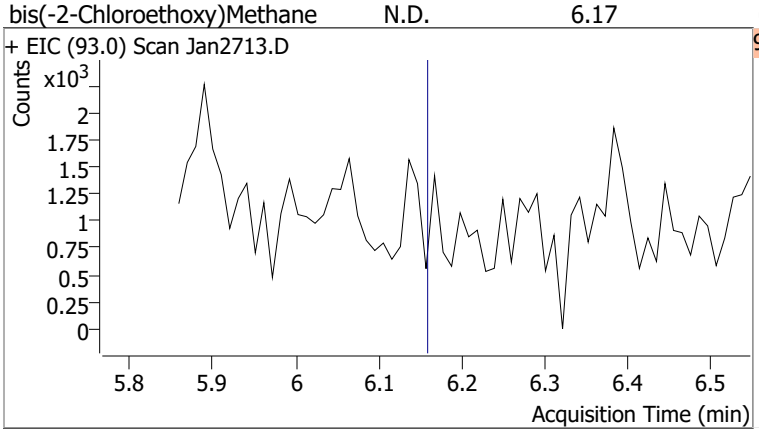


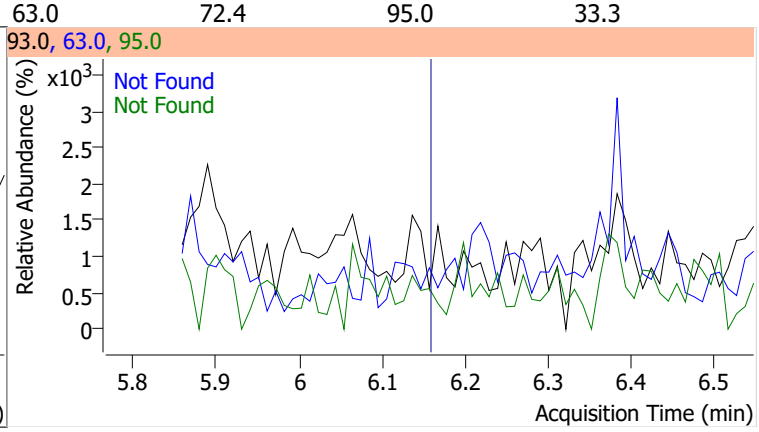
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



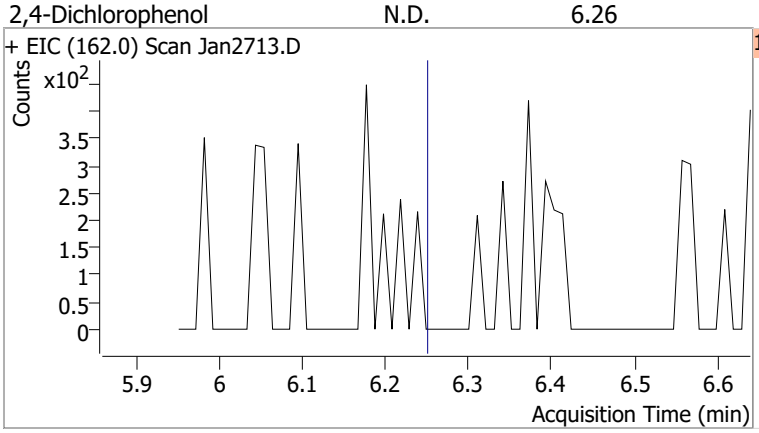


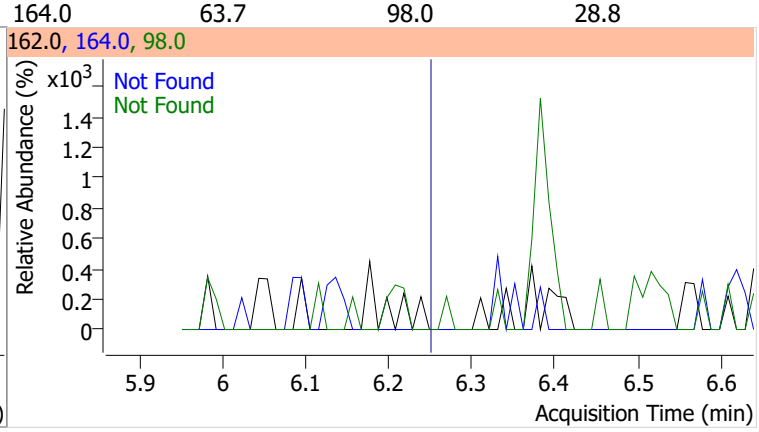
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



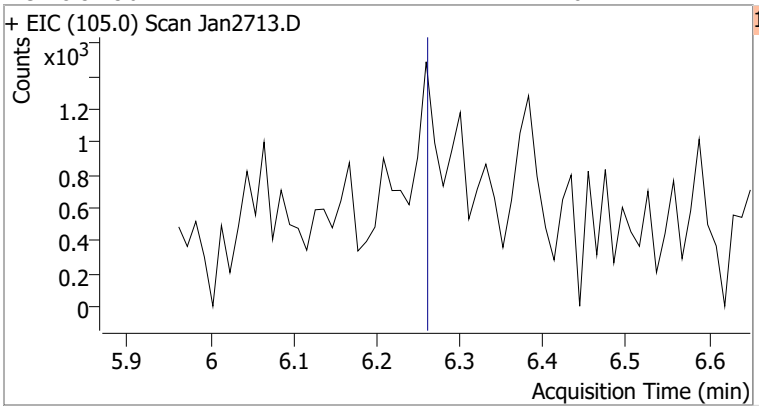


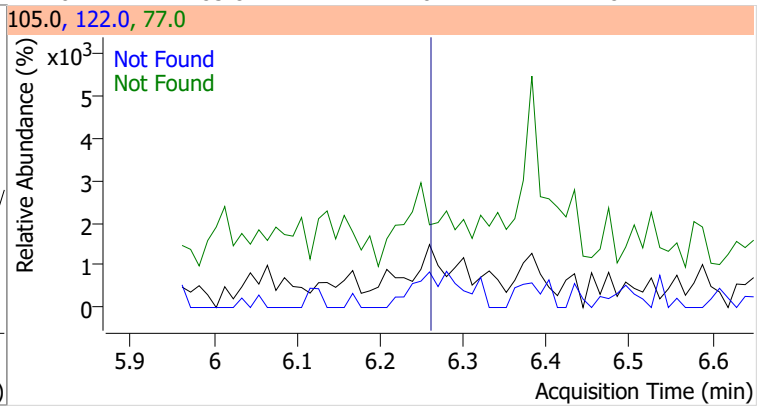
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



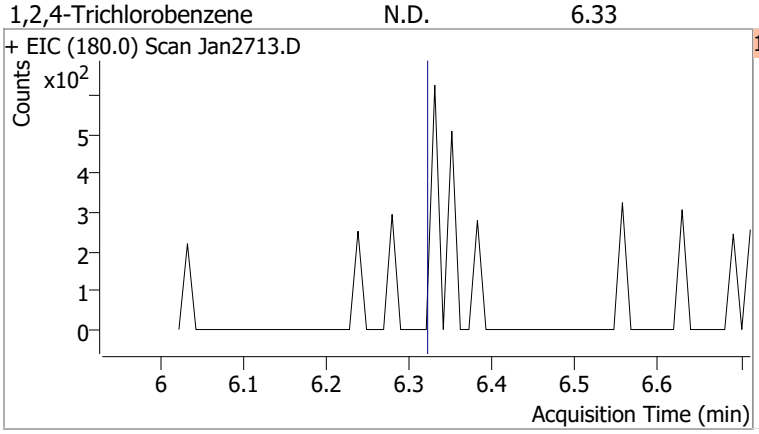


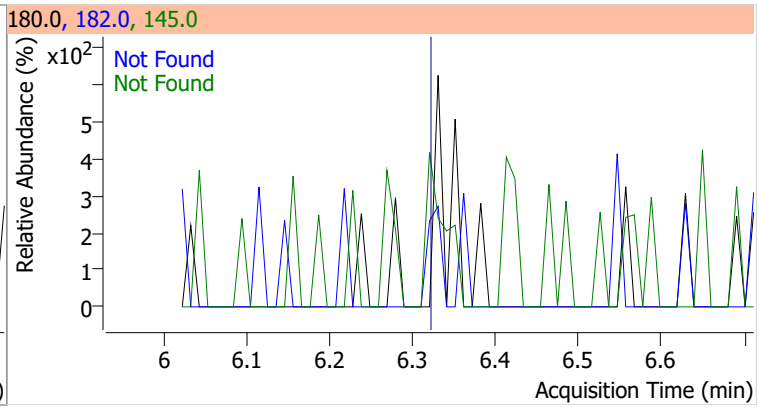
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



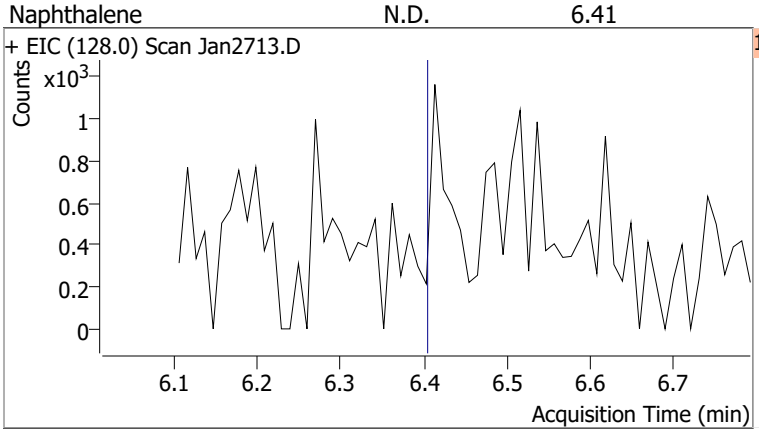


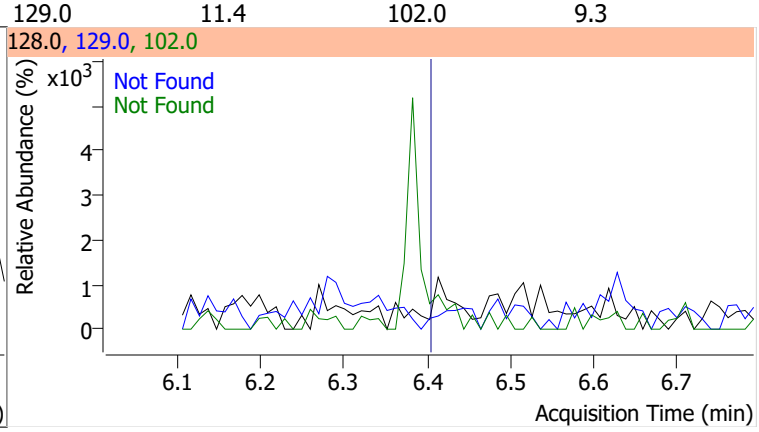
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



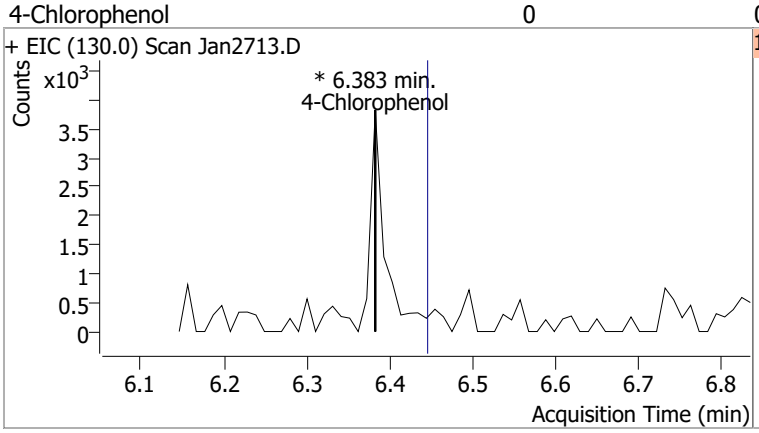


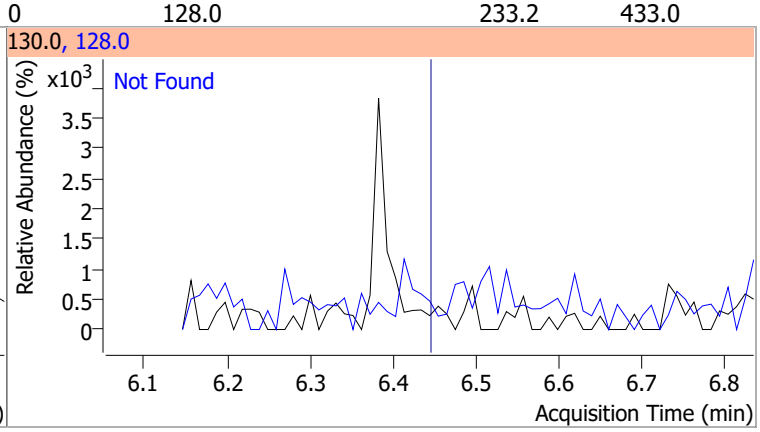
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



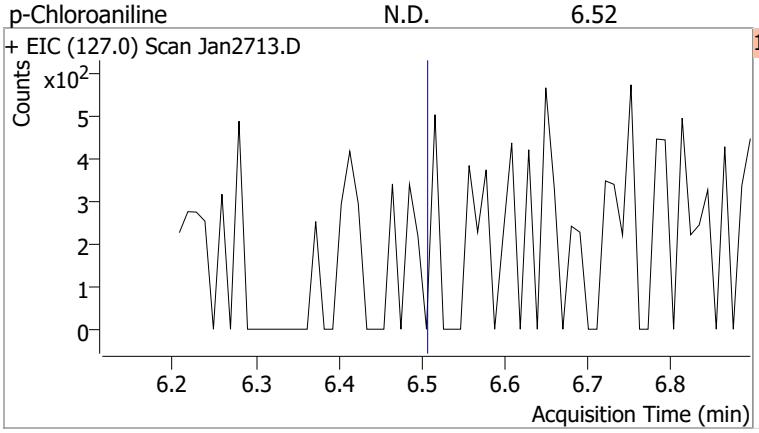


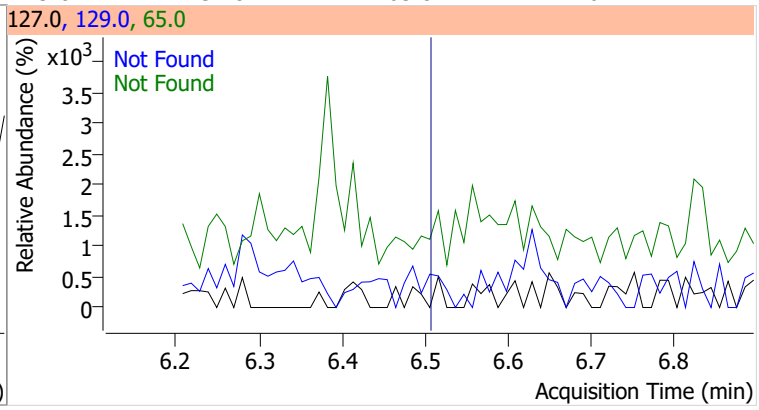
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



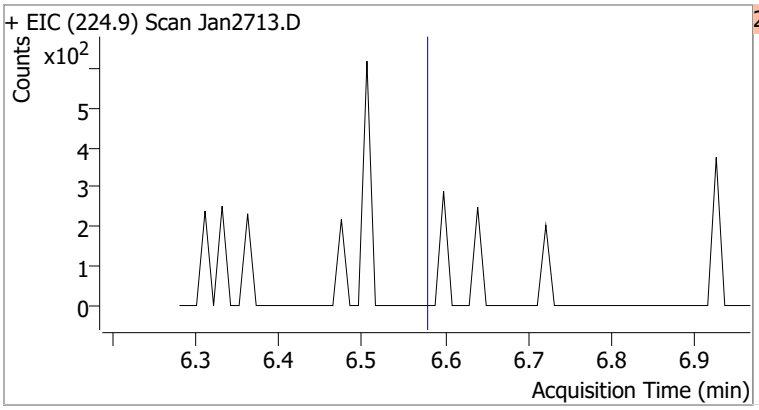


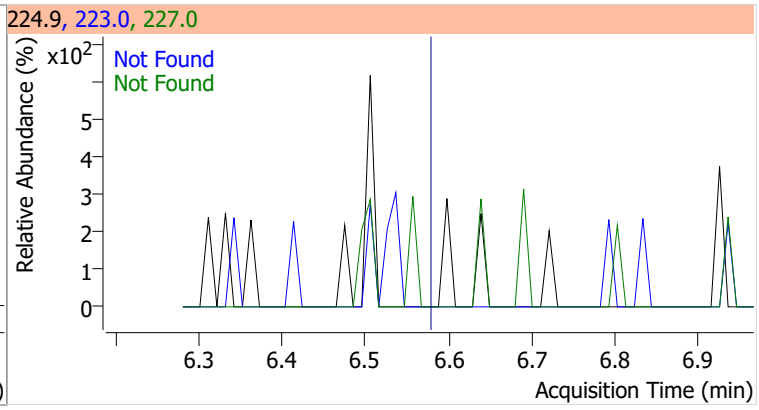
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



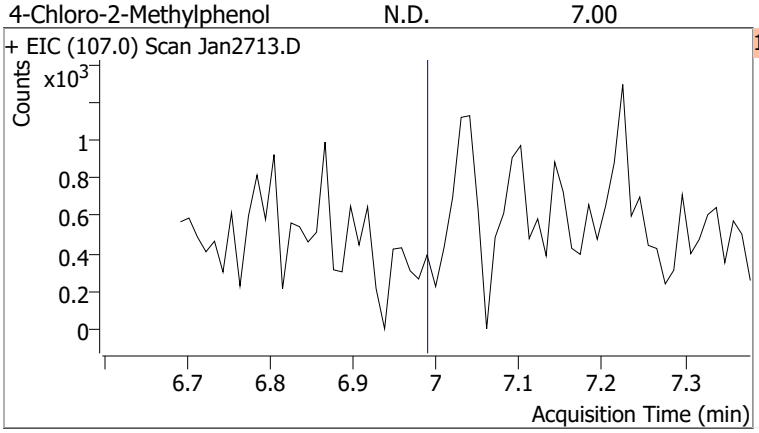


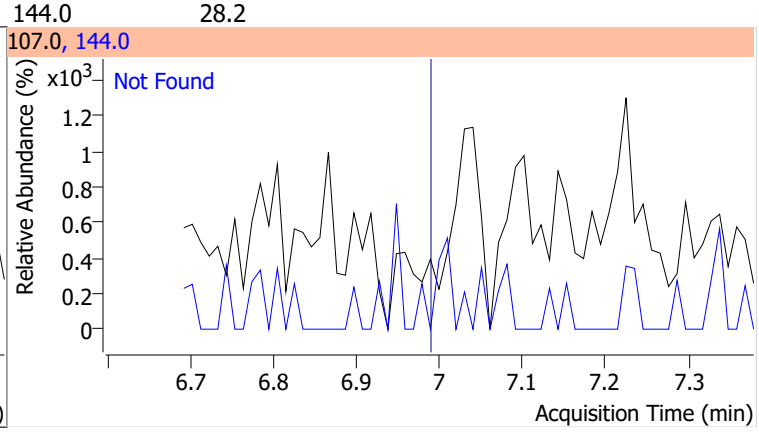
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



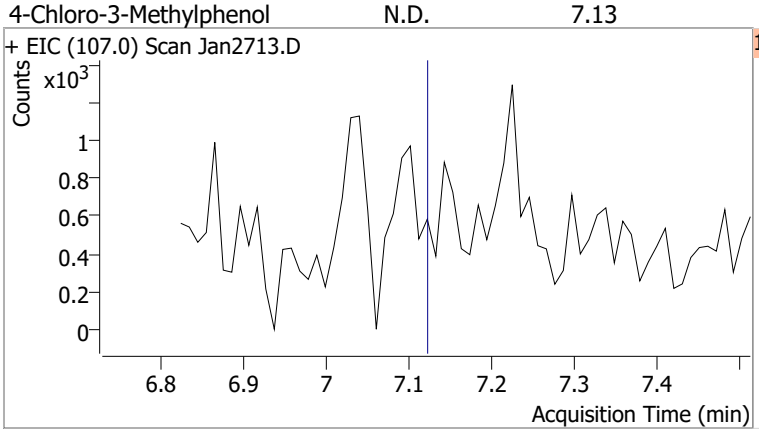


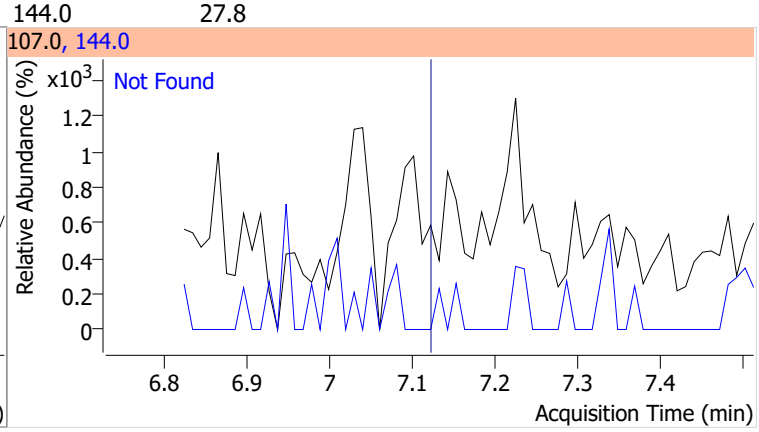
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



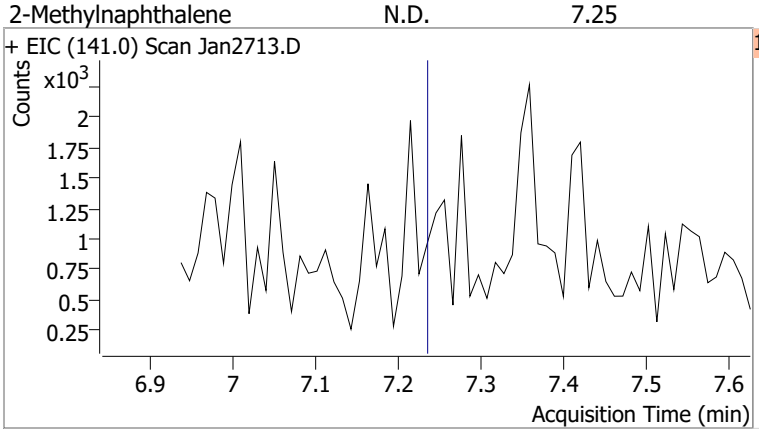


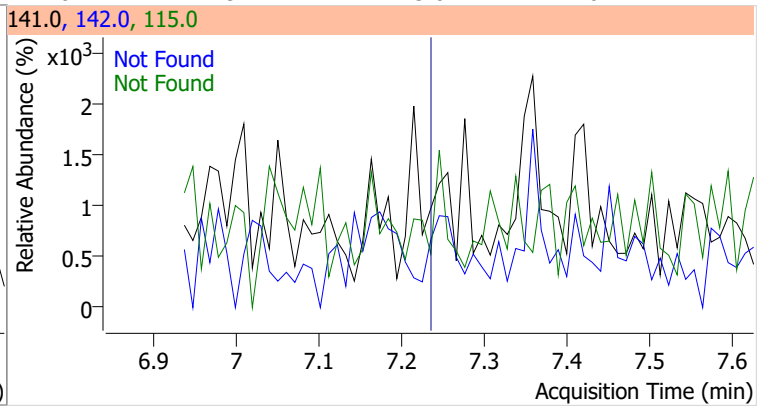
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



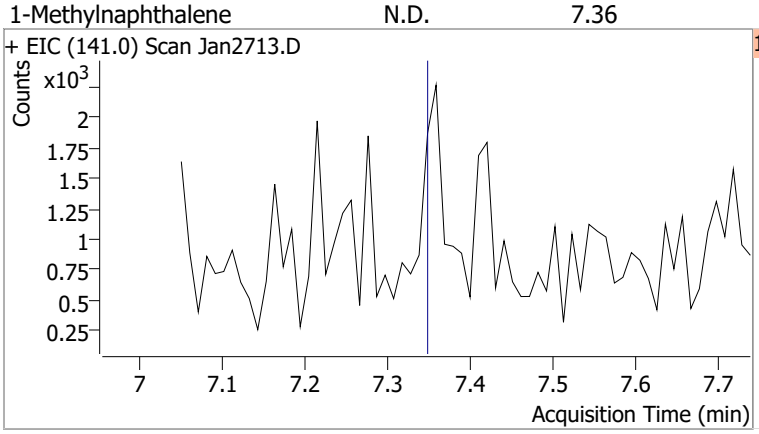


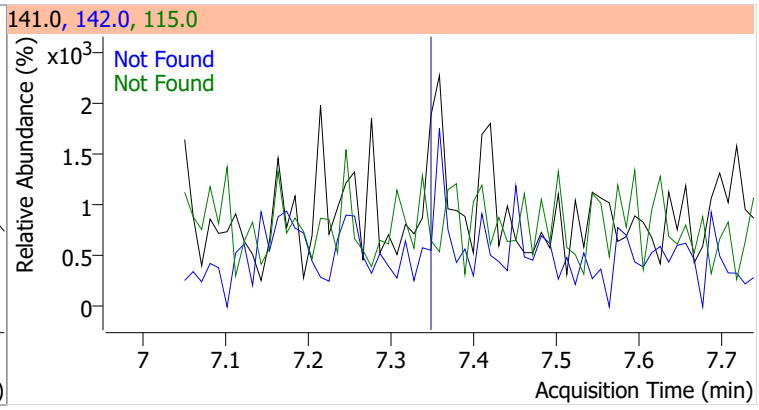
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



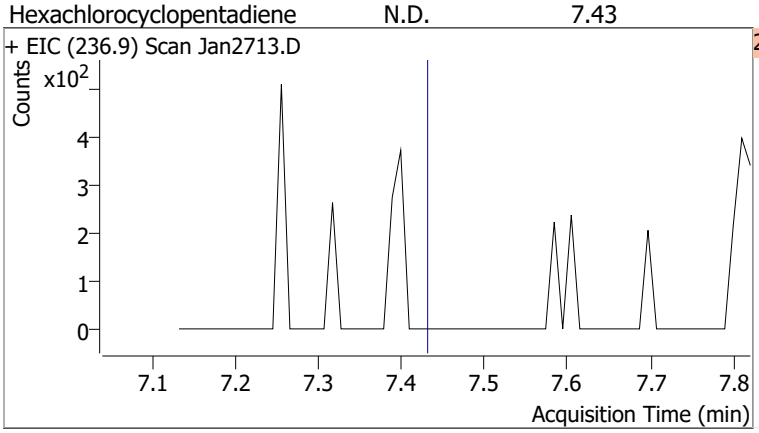


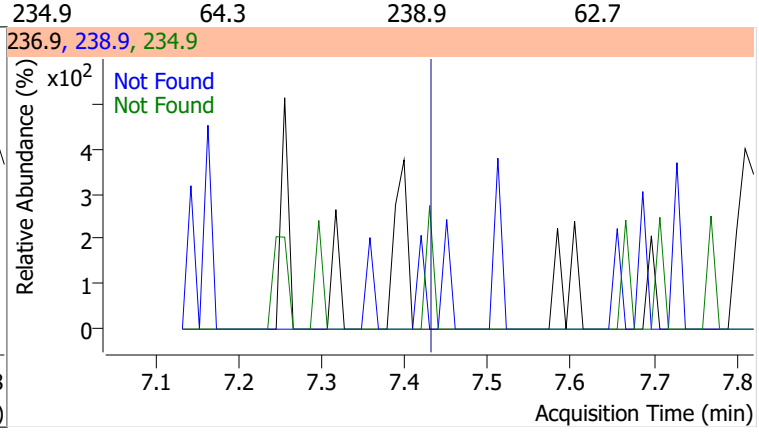
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



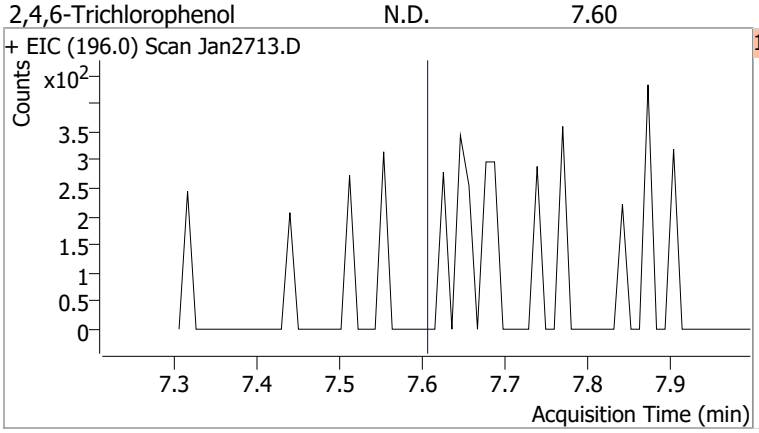


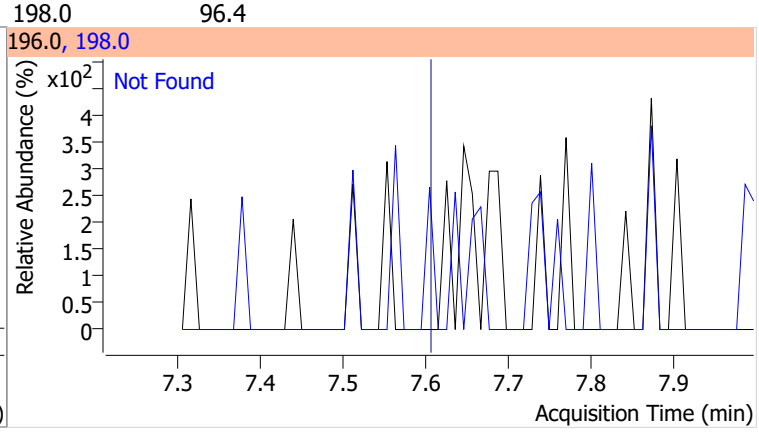
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



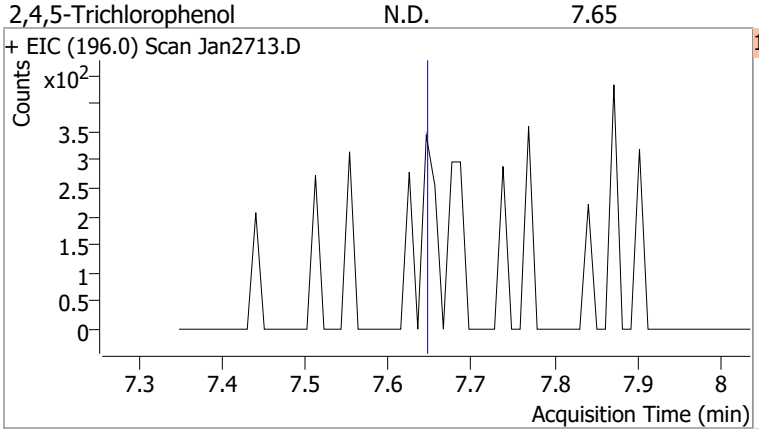


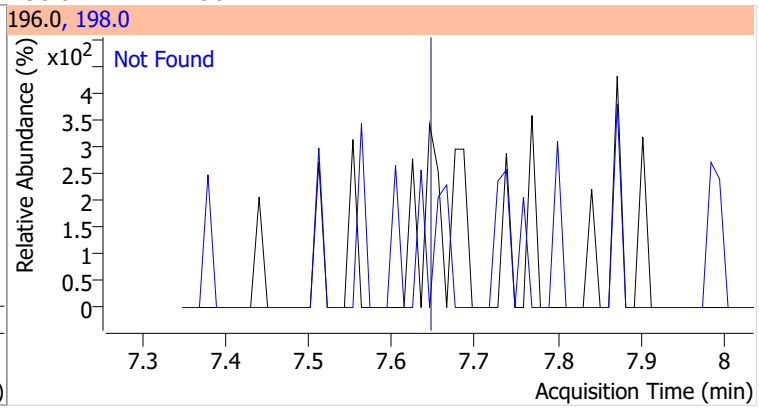
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



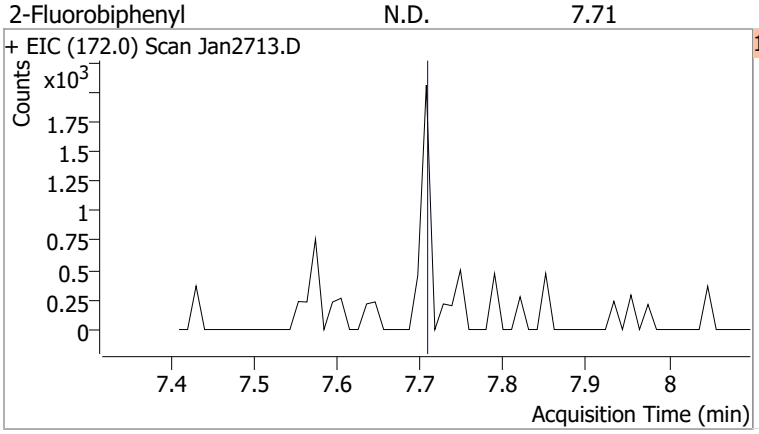


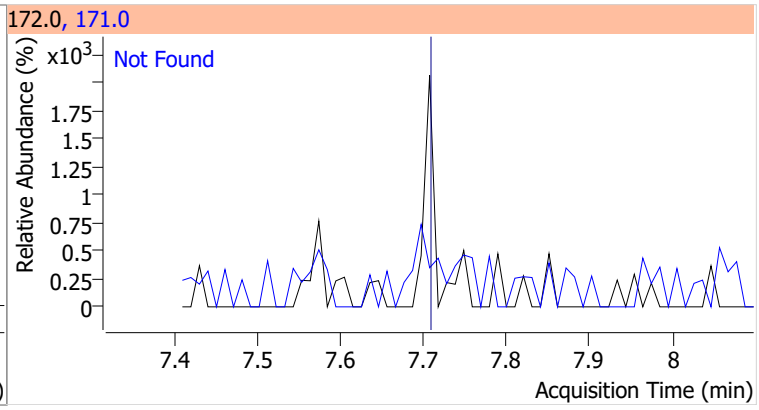
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2



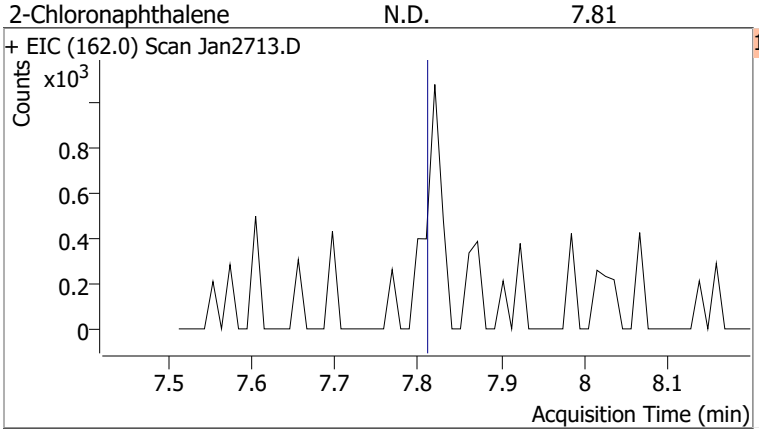


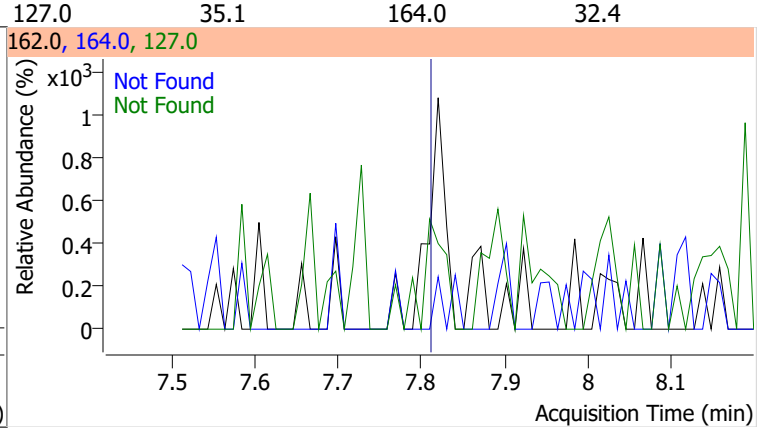
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.71	171.0	34.2



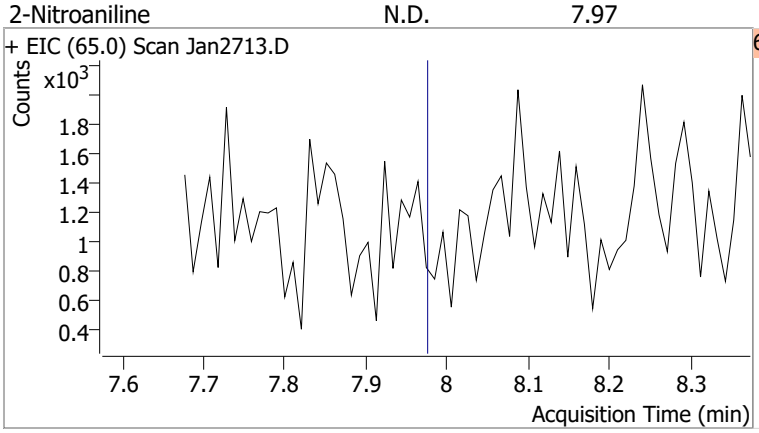


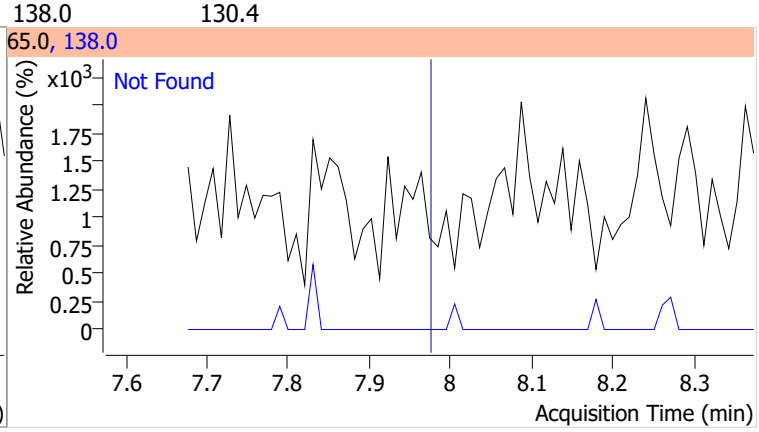
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



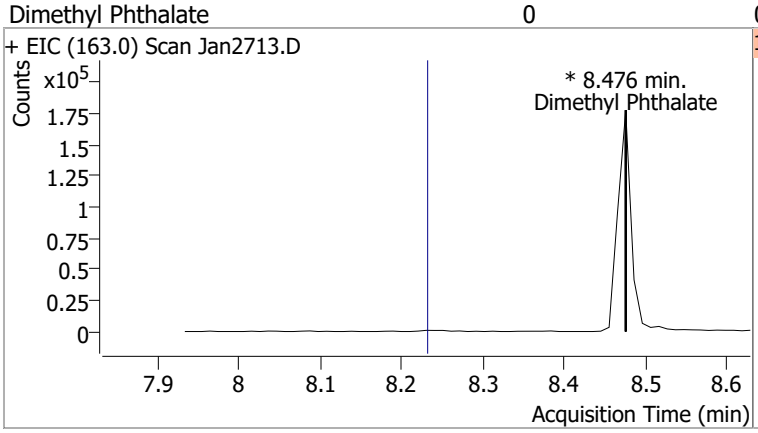


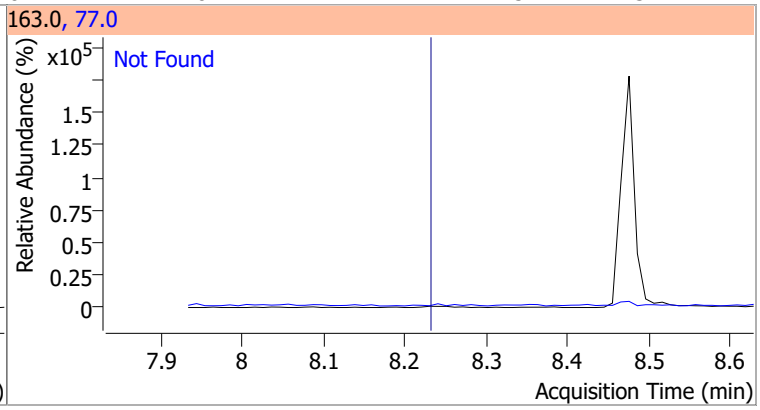
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



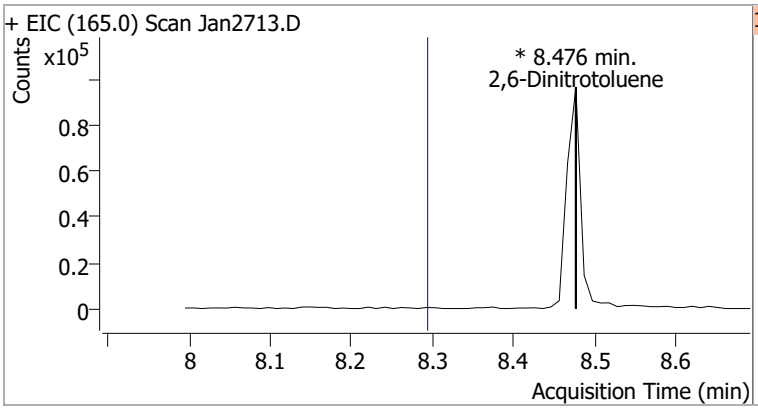


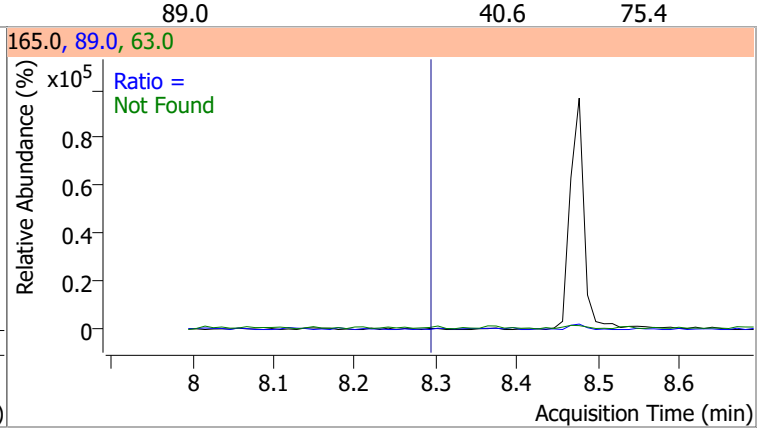
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



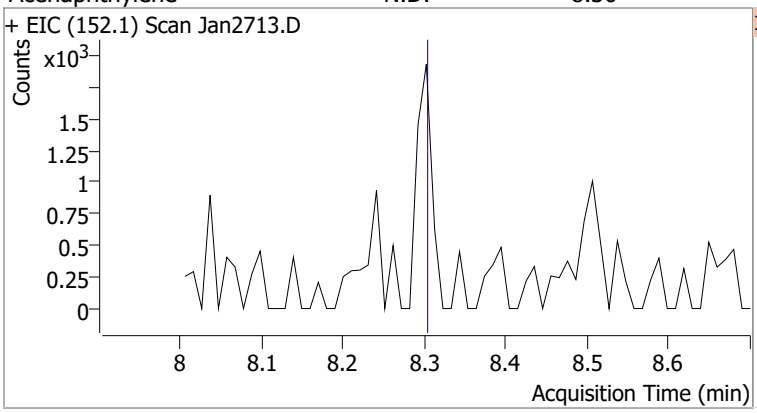


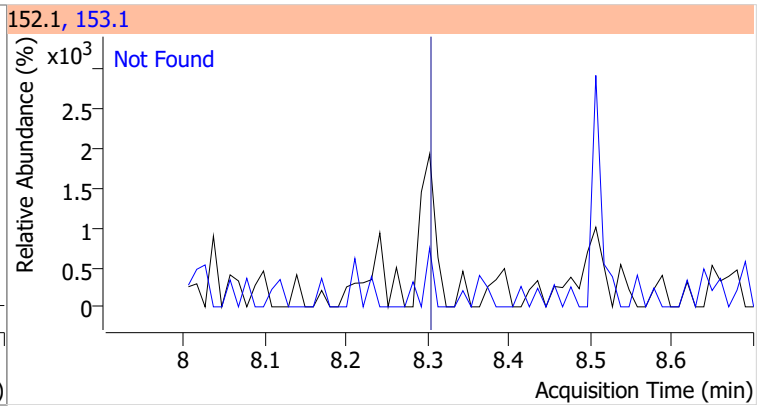
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



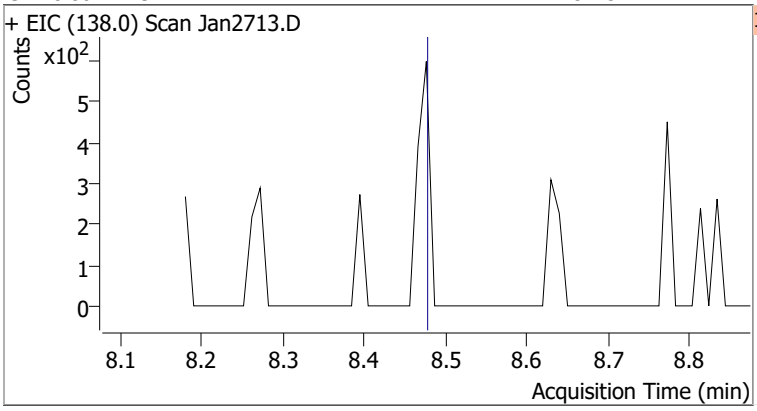


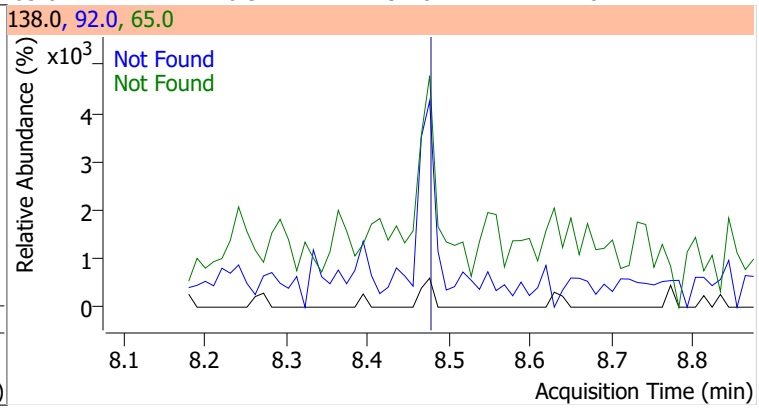
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



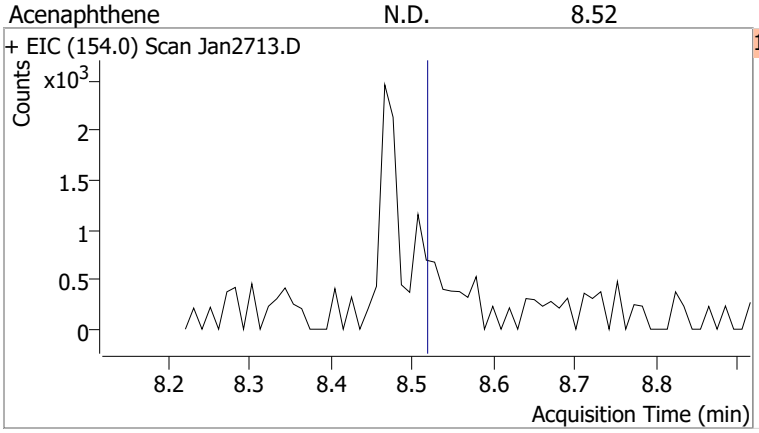


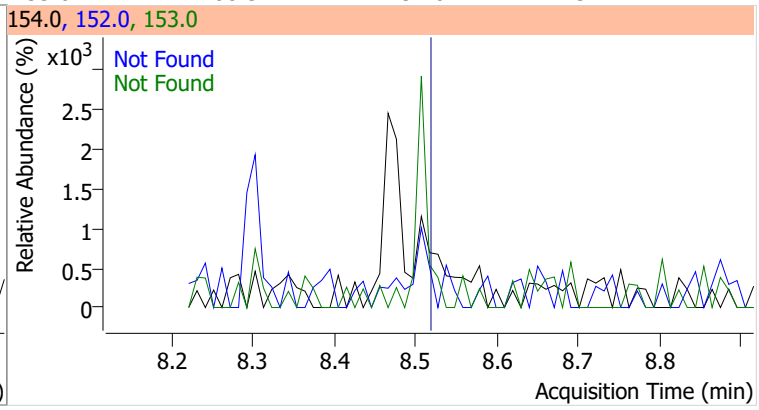
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



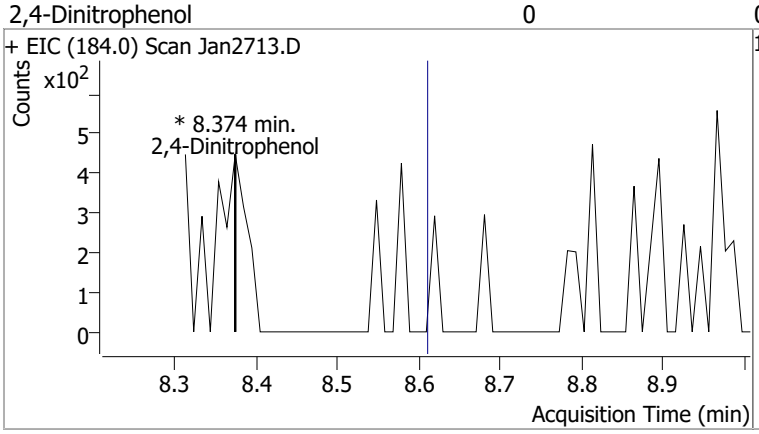


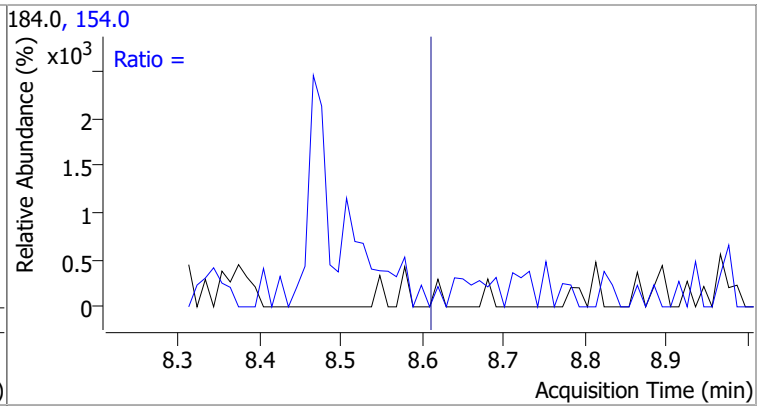
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



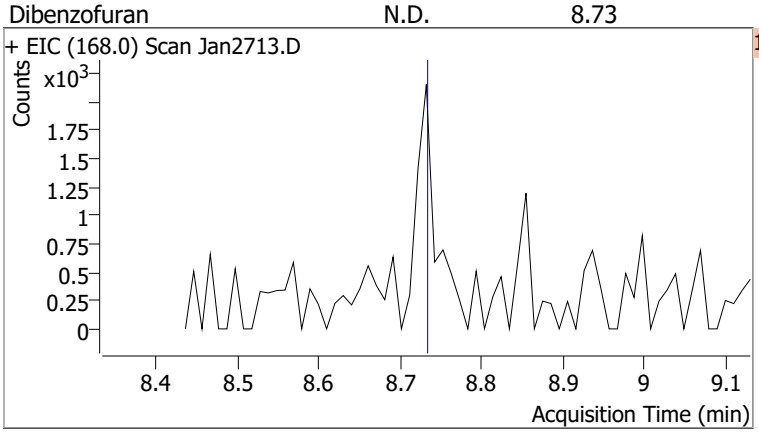


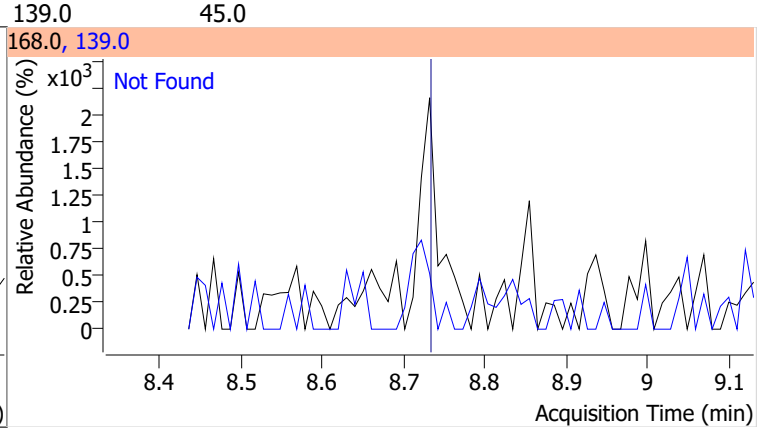
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



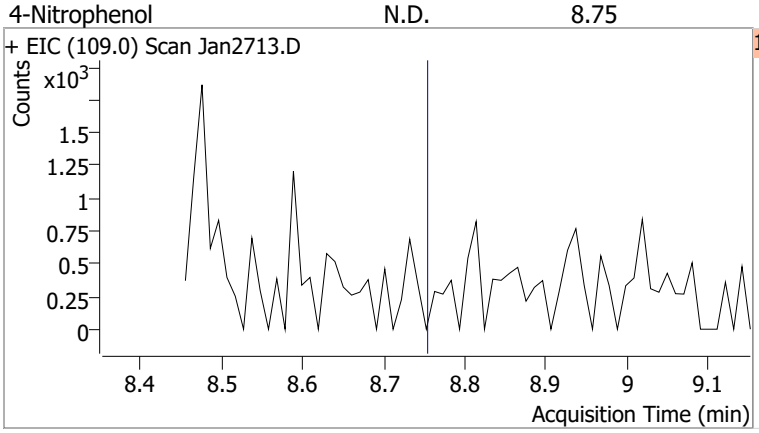


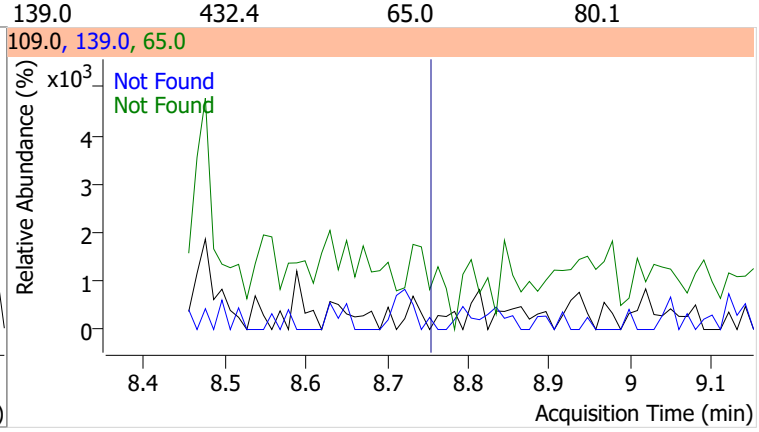
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



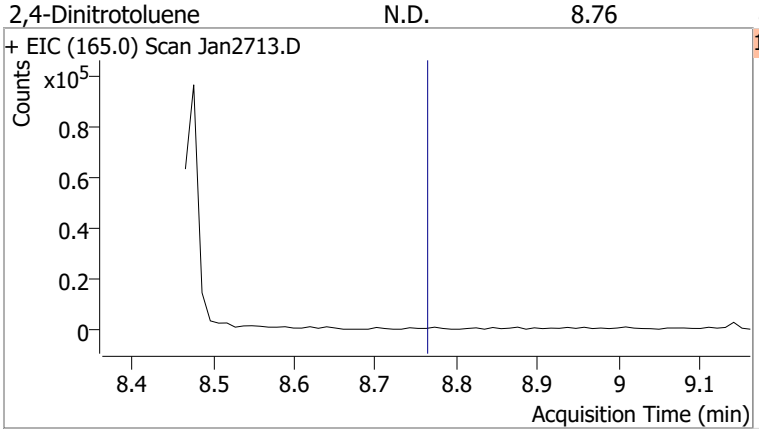


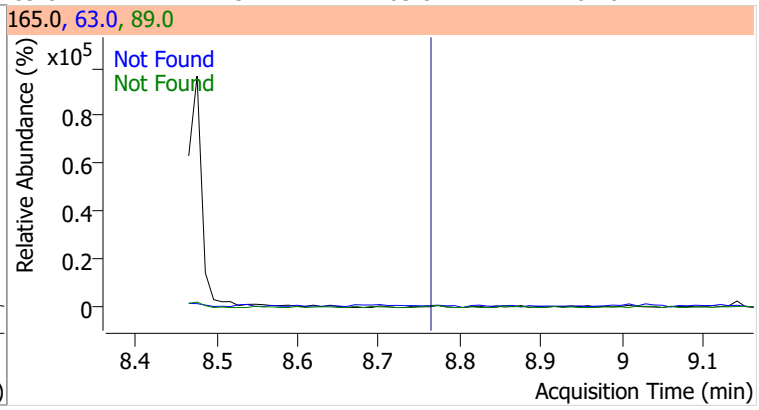
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



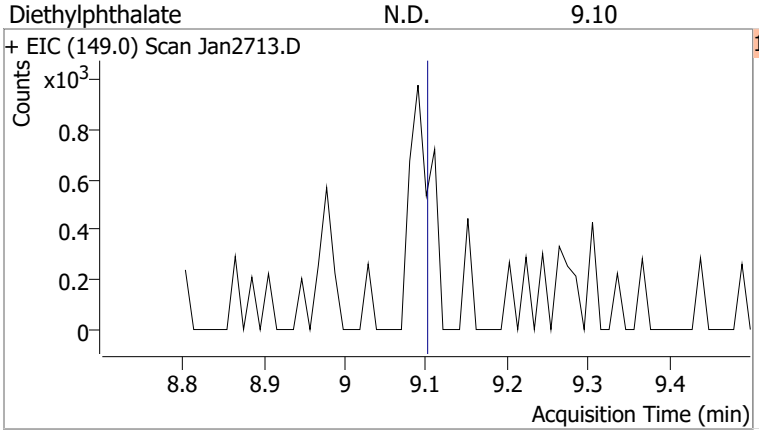


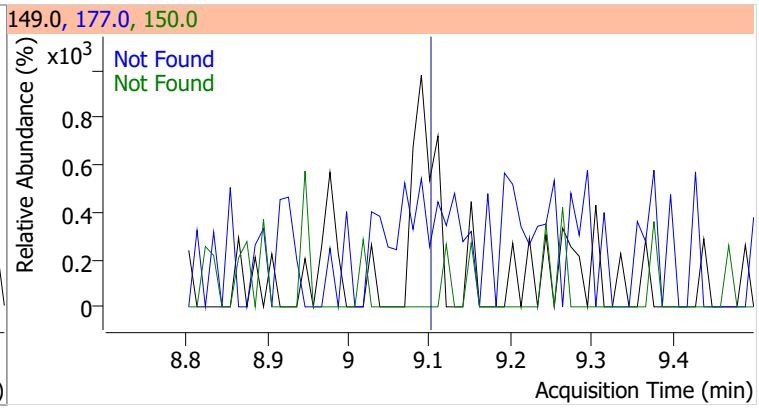
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



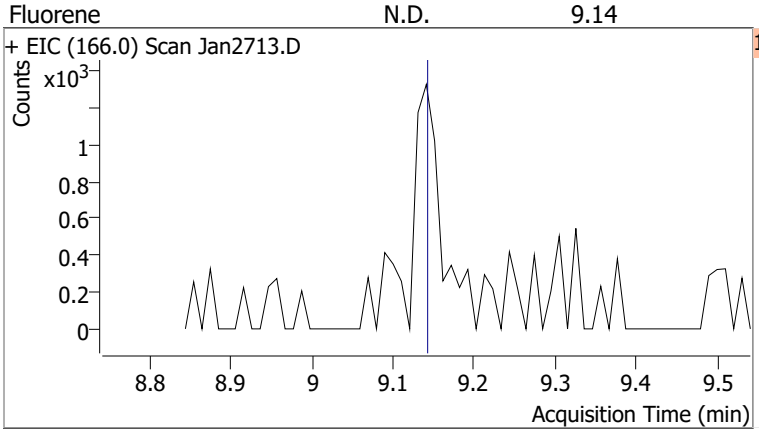


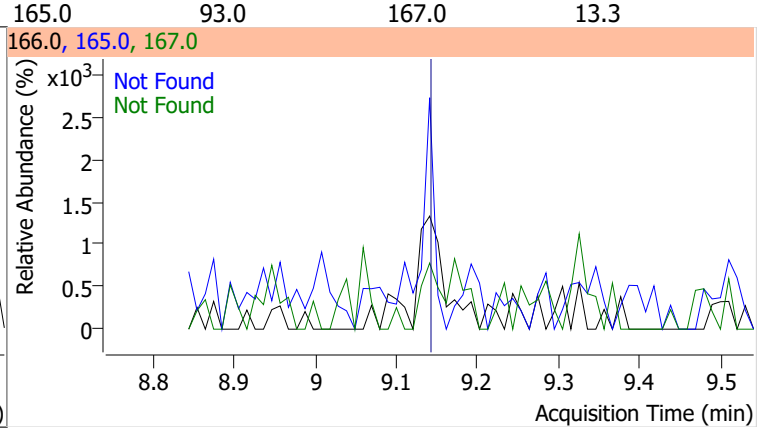
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



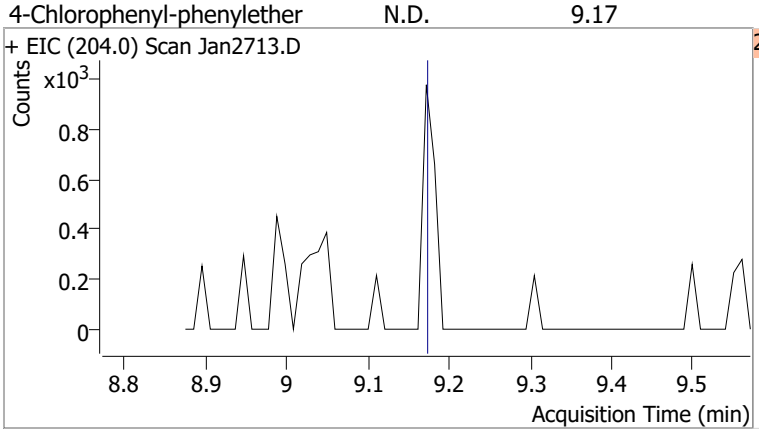


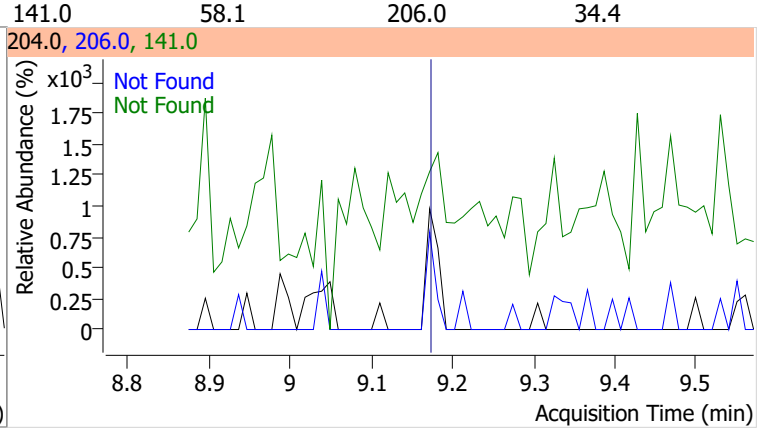
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



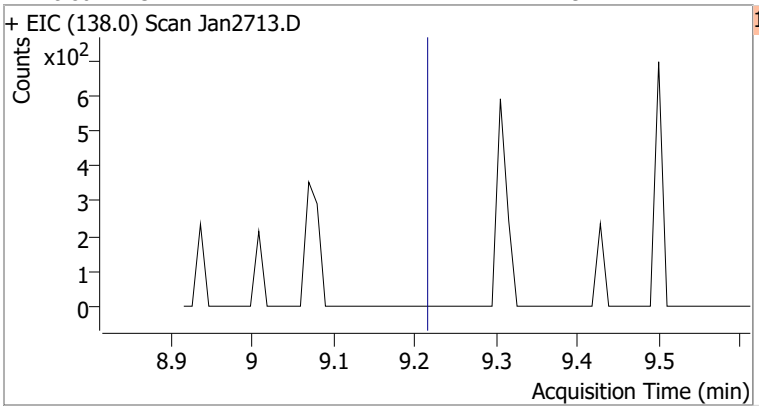


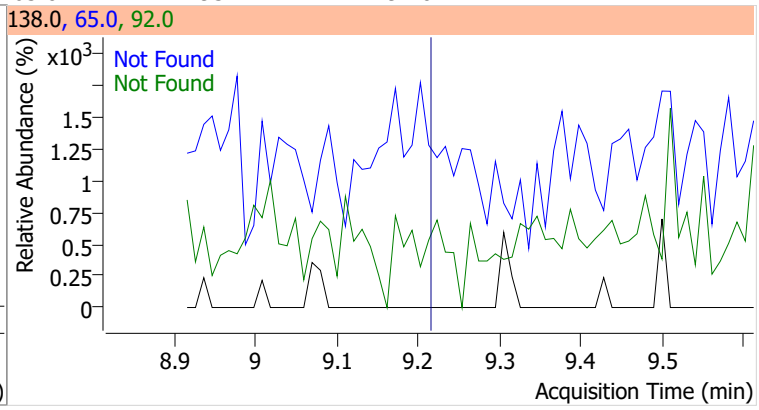
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



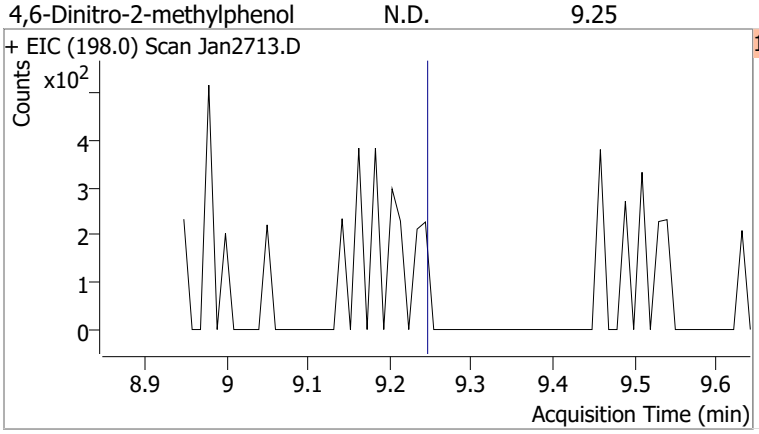


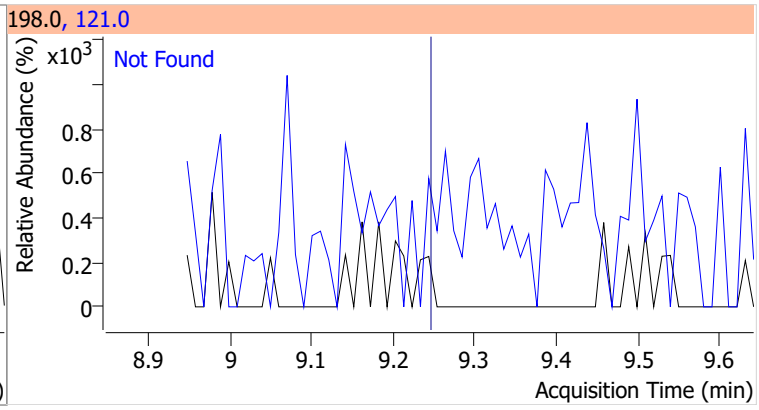
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



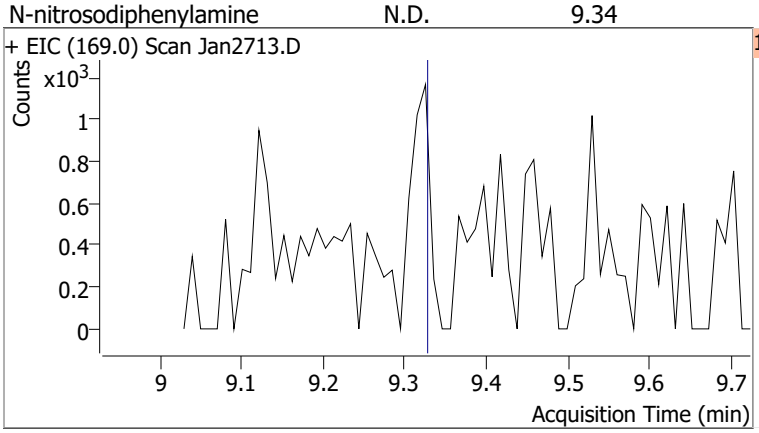


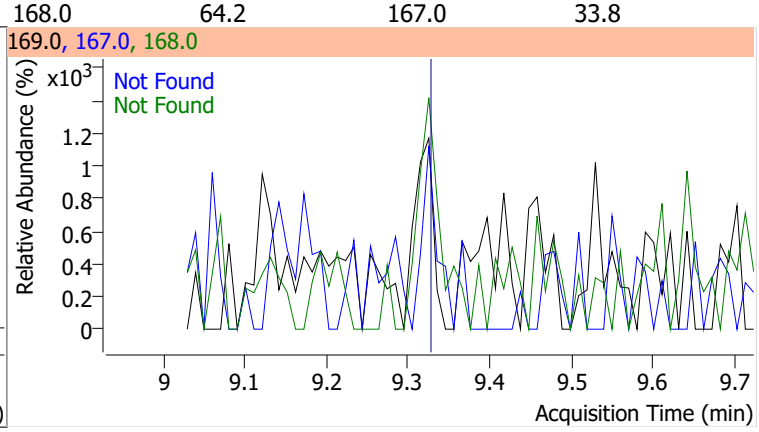
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.25	121.0	43.4



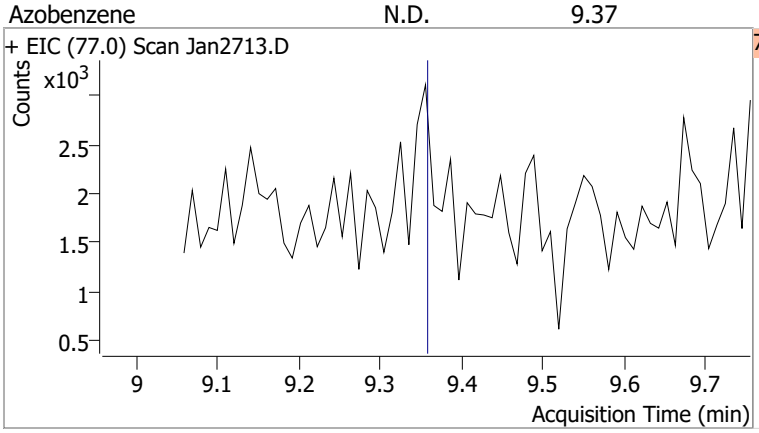


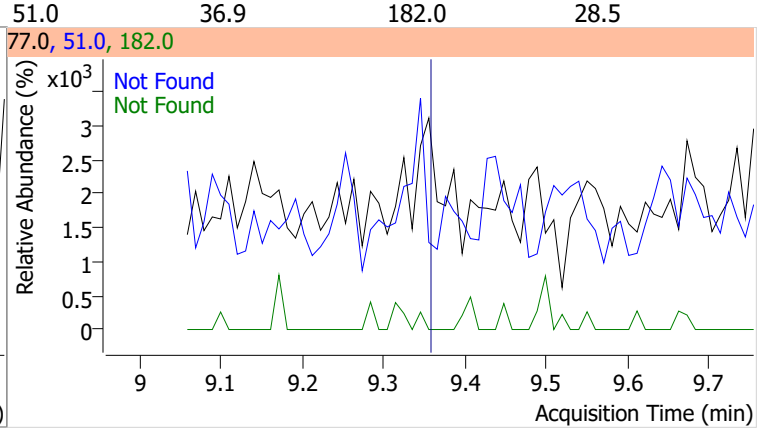
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



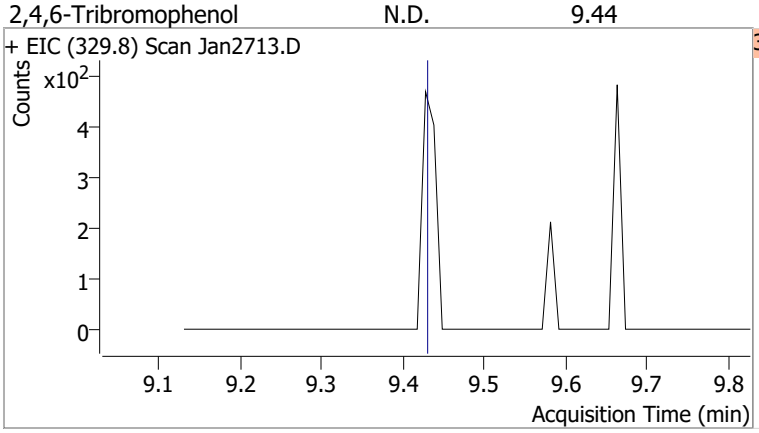


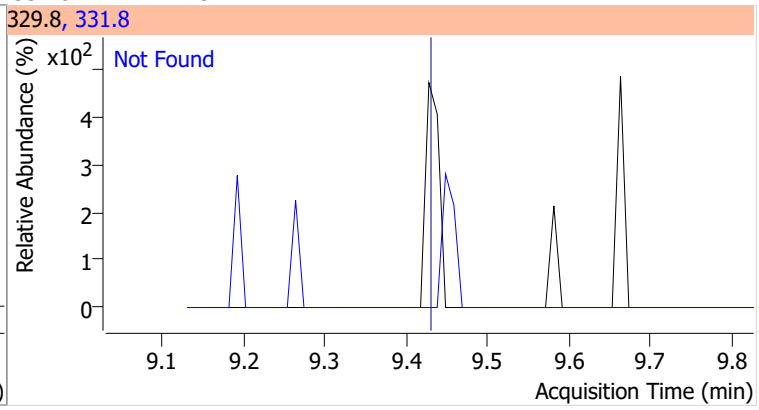
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5



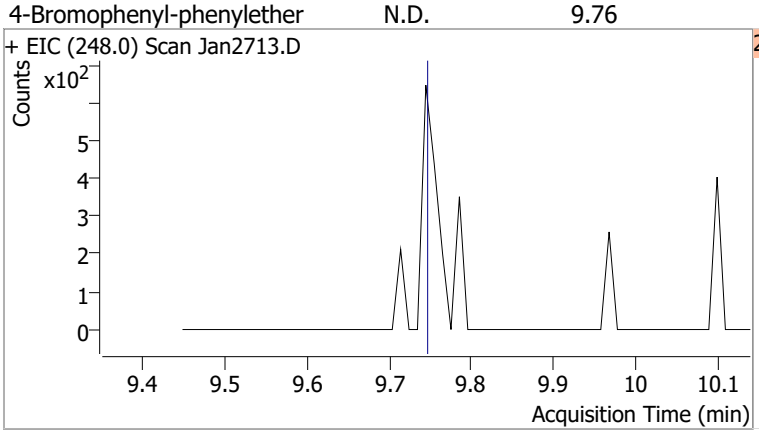


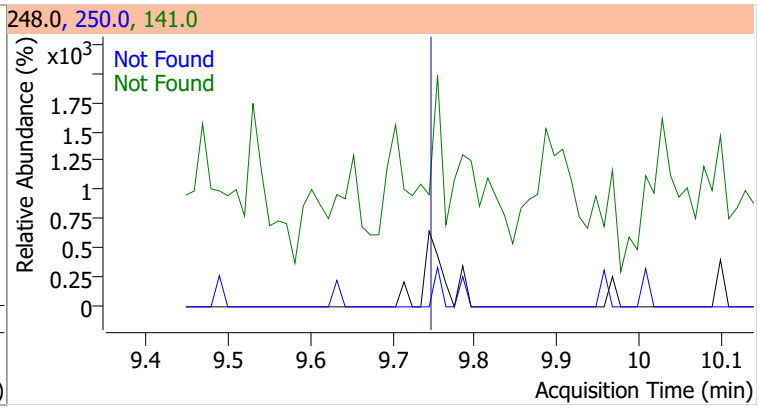
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.44	331.8	91.2



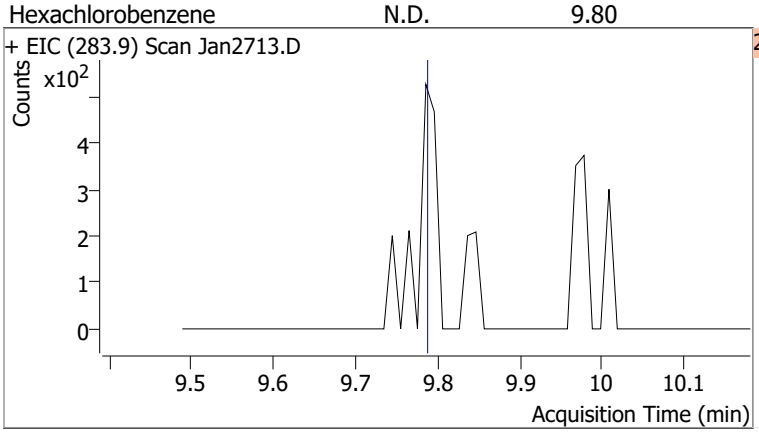


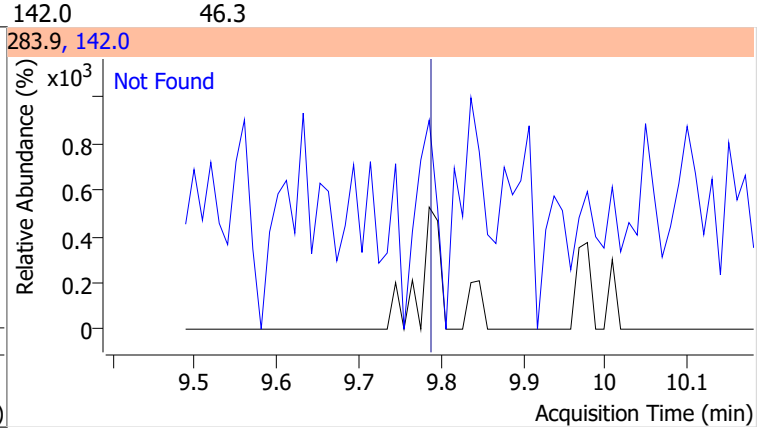
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



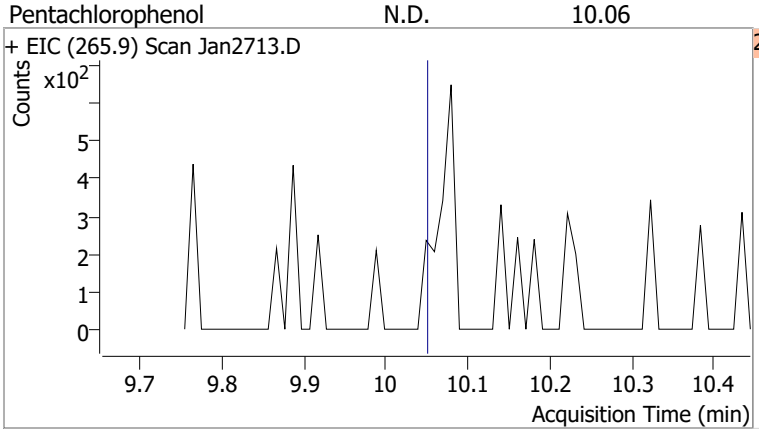


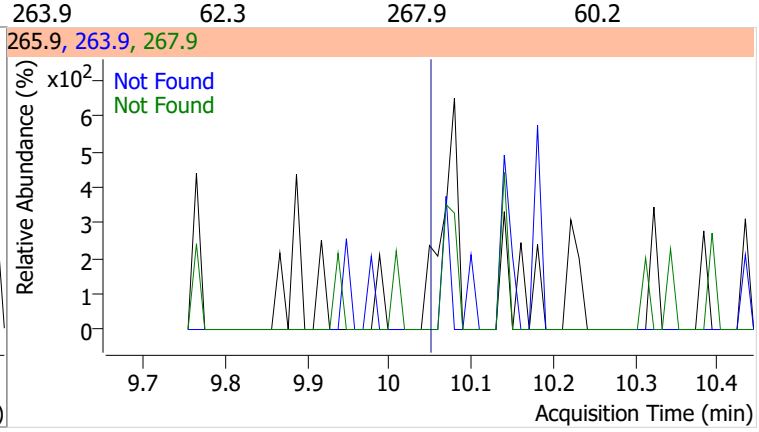
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



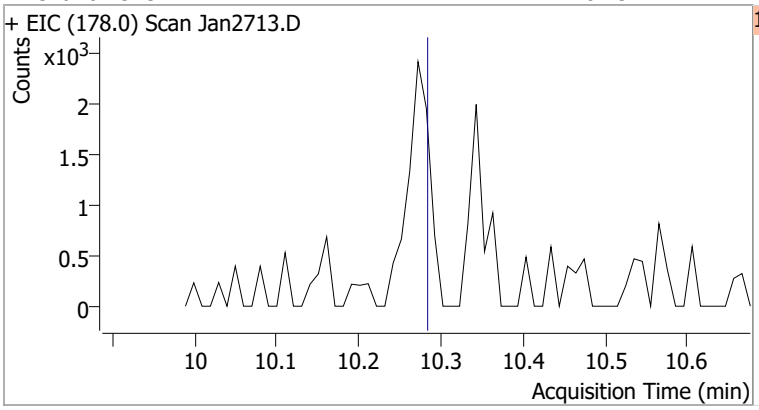


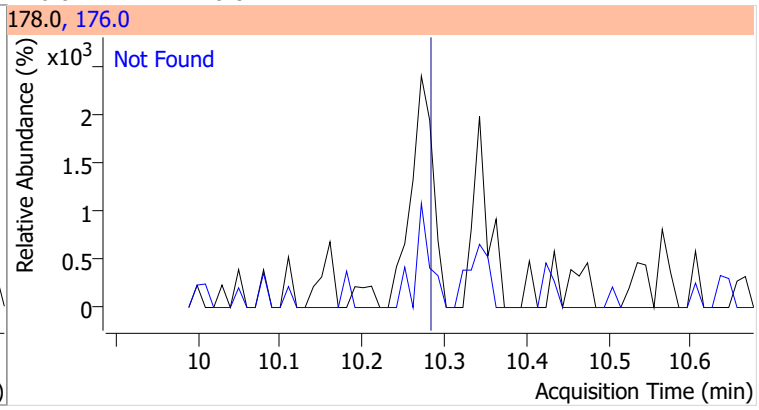
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



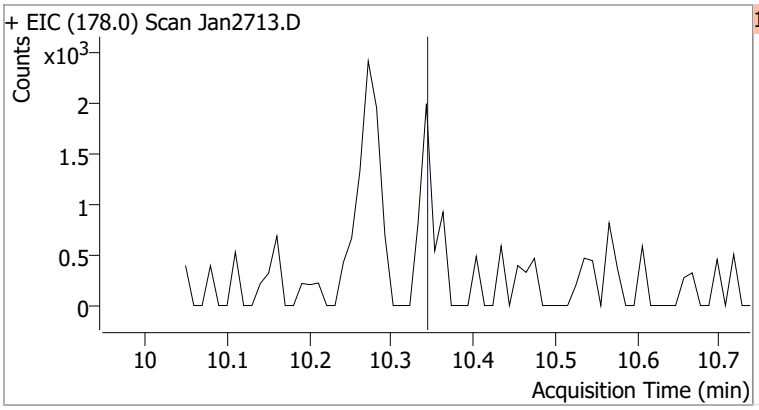


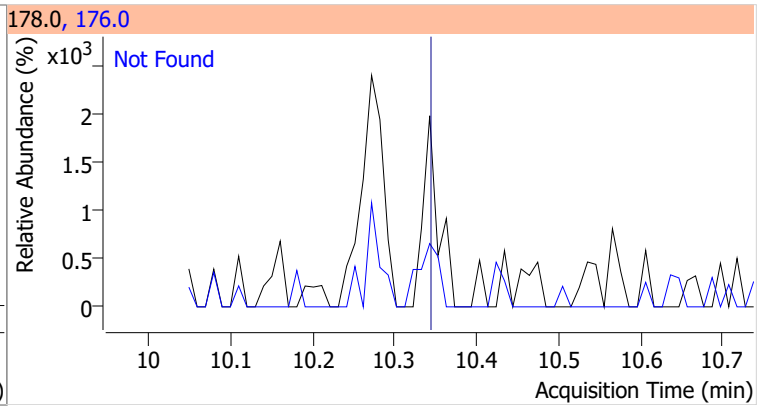
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



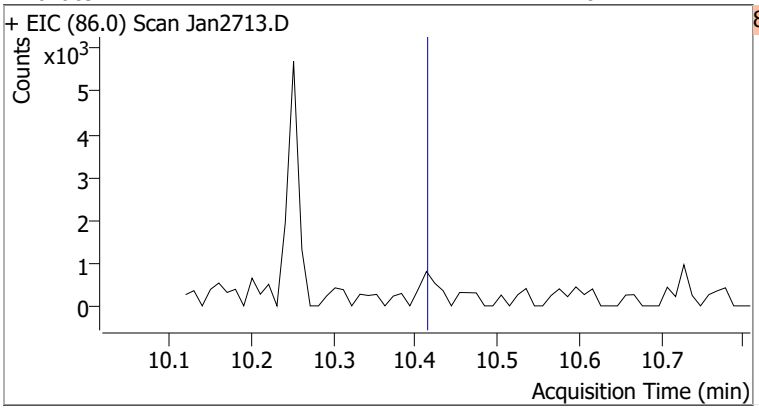


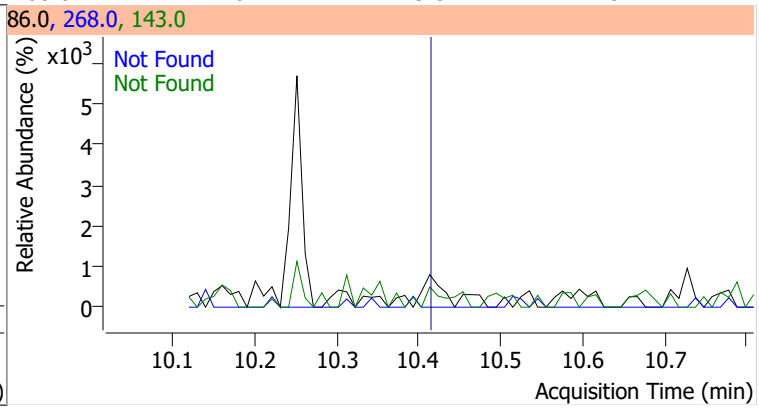
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



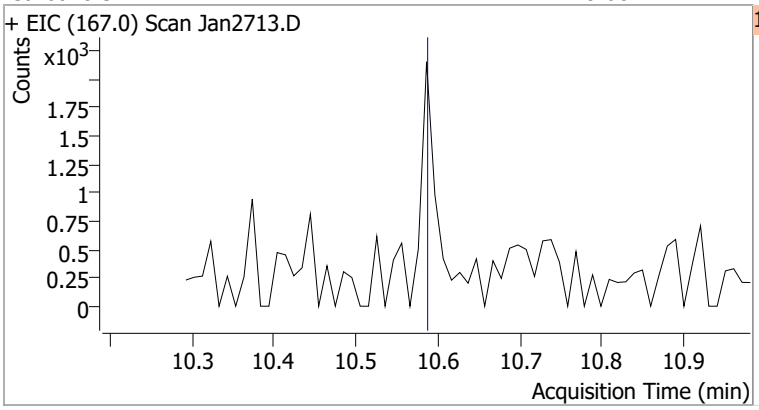


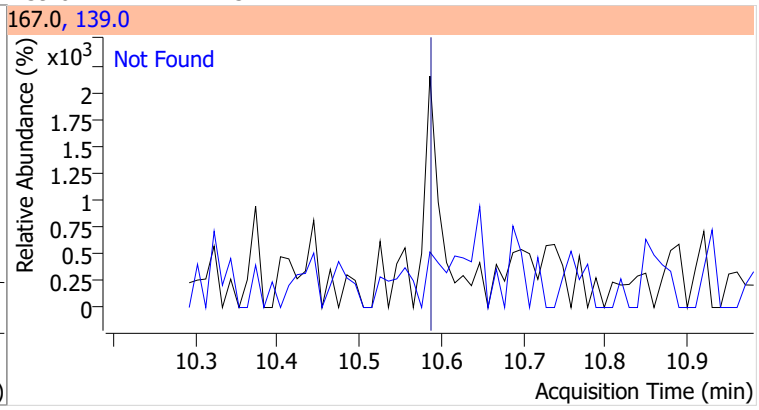
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



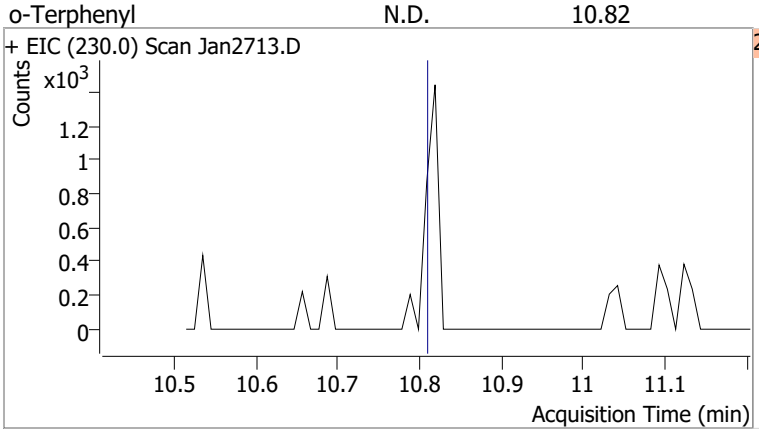


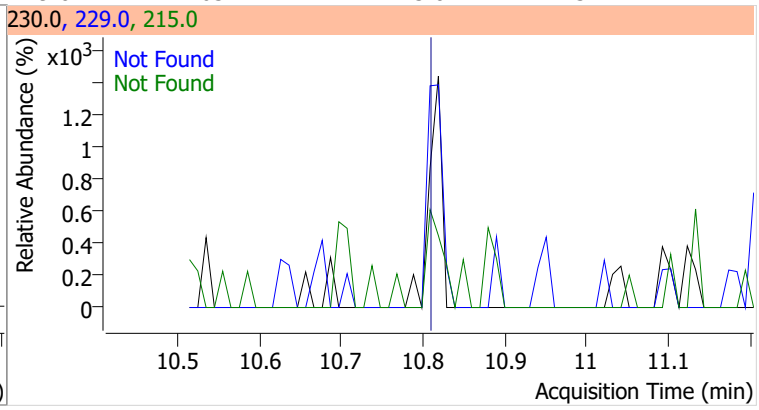
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



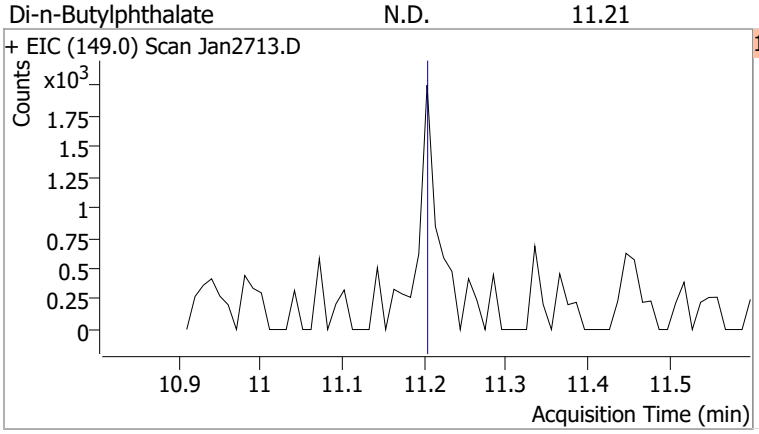


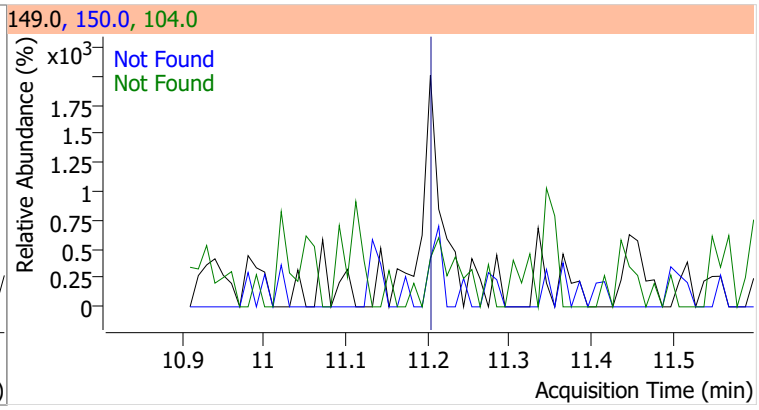
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



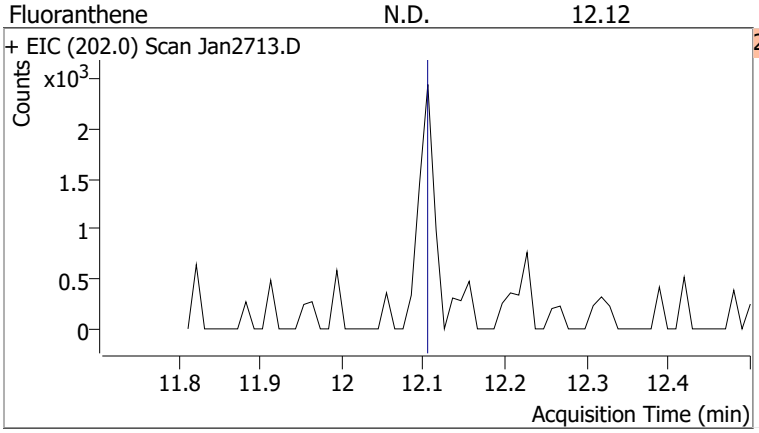


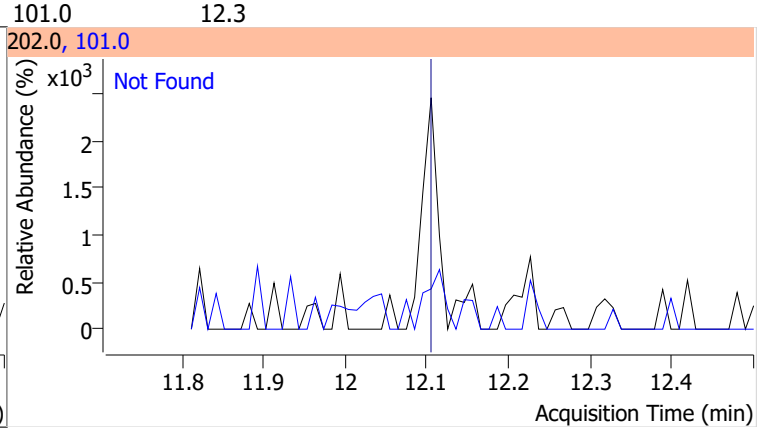
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



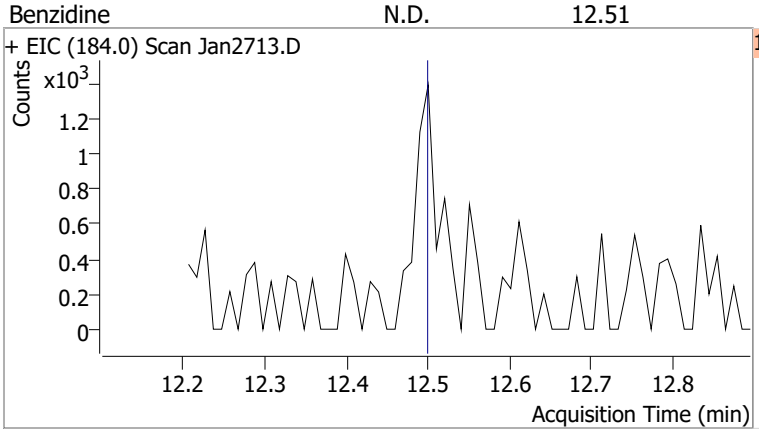


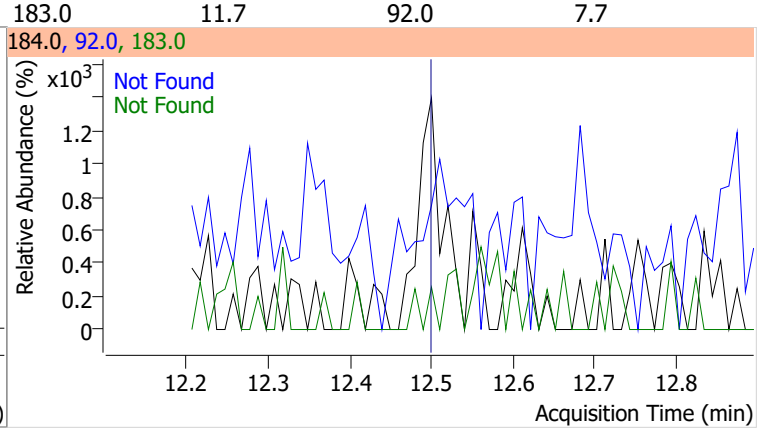
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



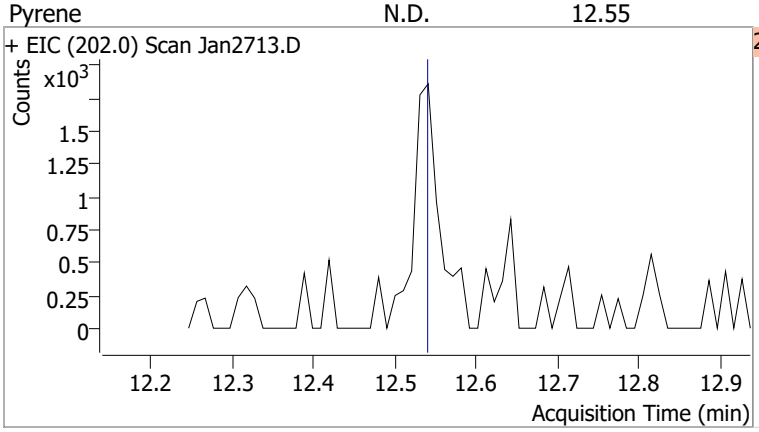


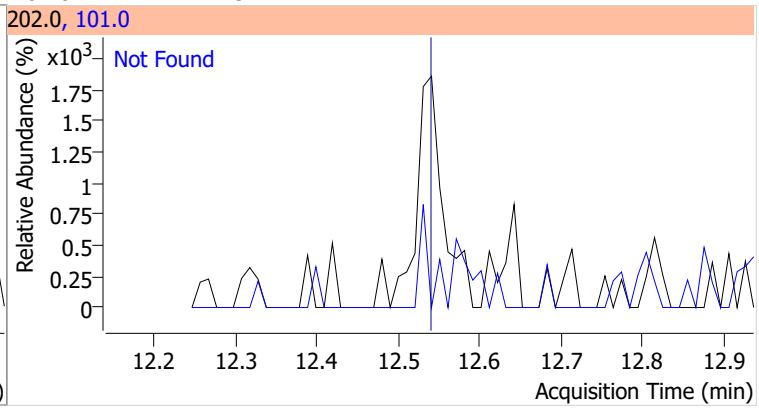
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



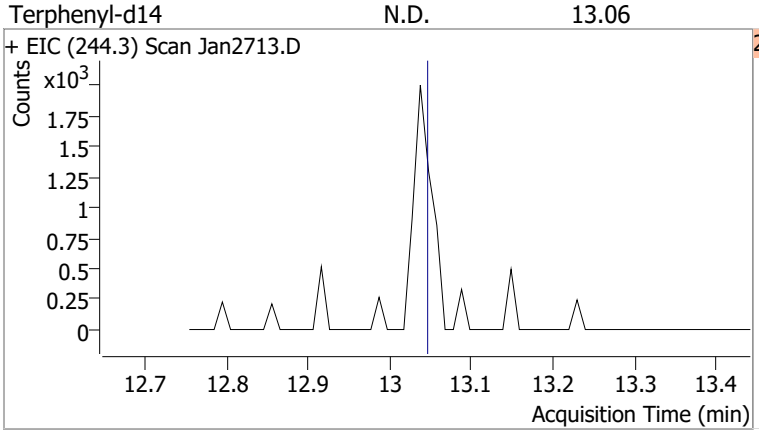


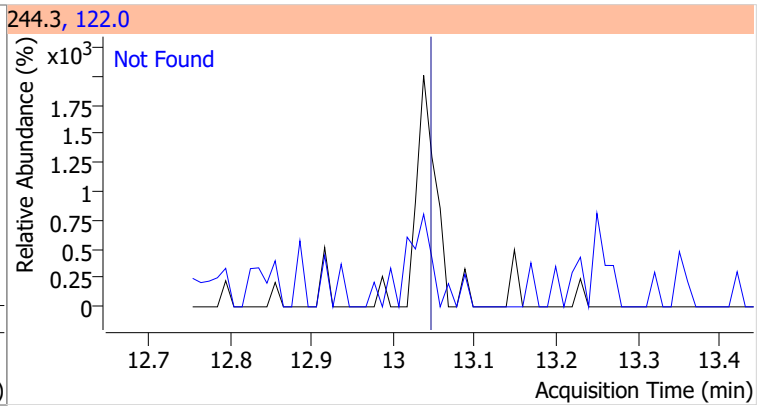
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5



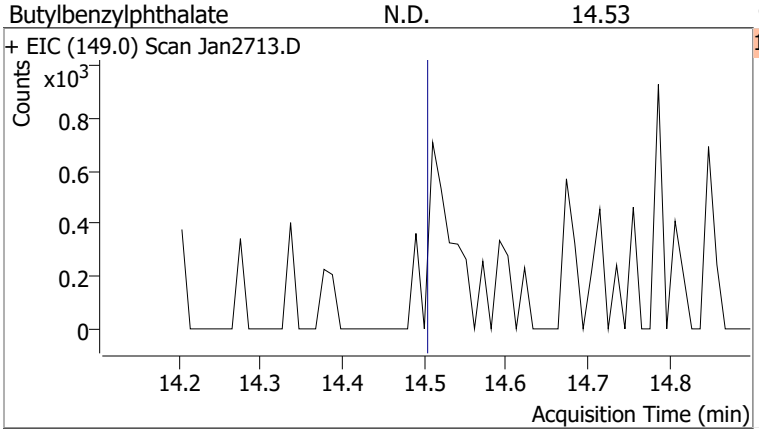


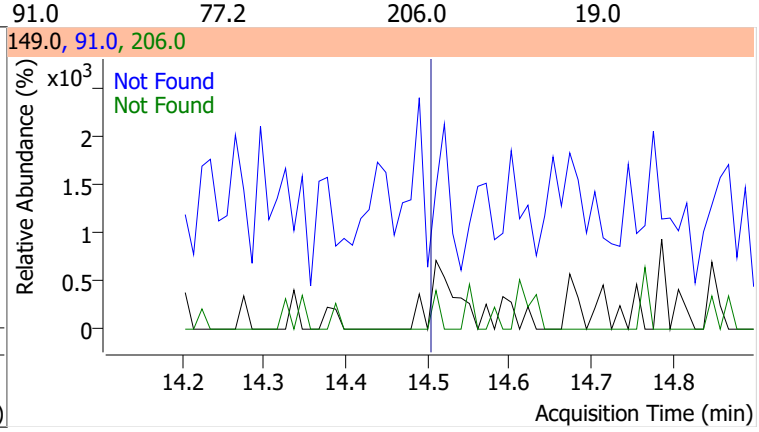
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.06	122.0	12.9



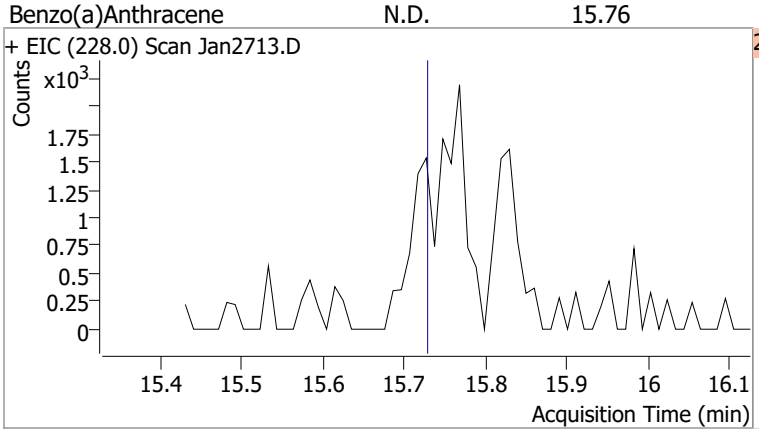


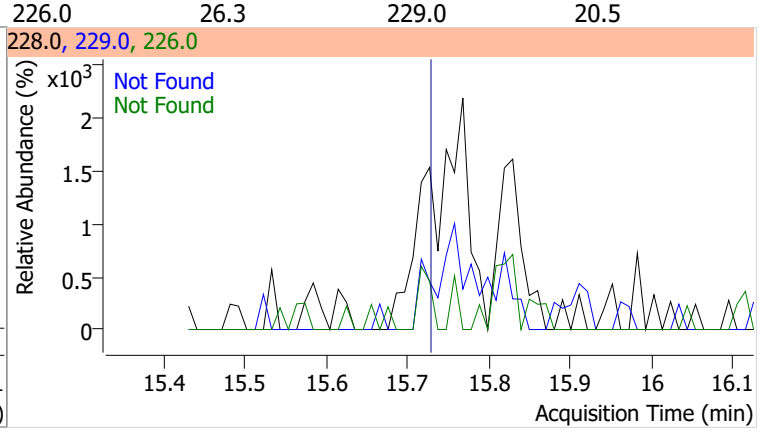
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



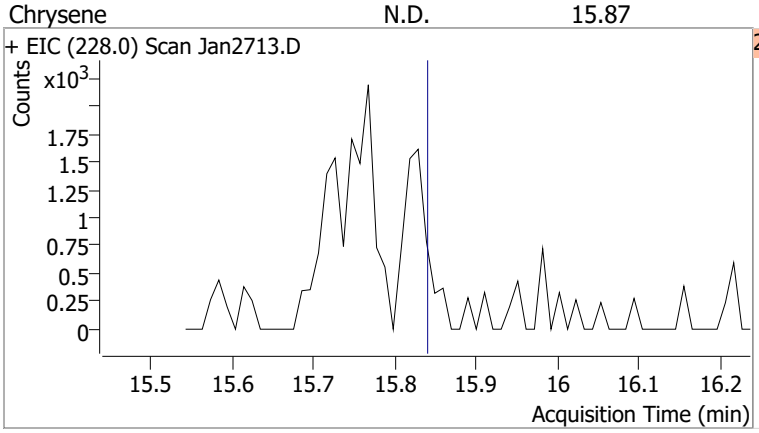


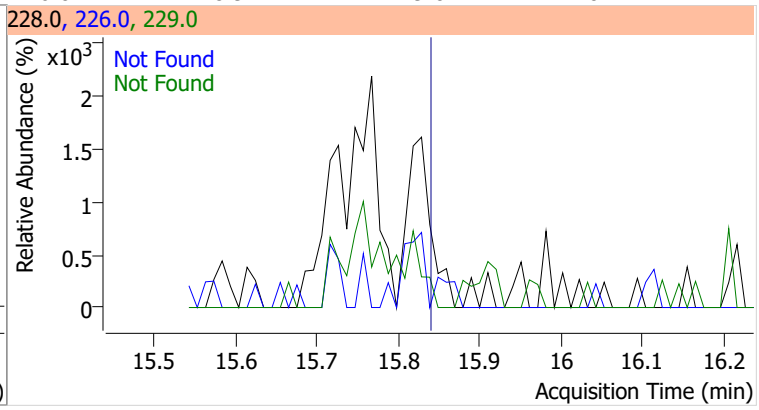
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



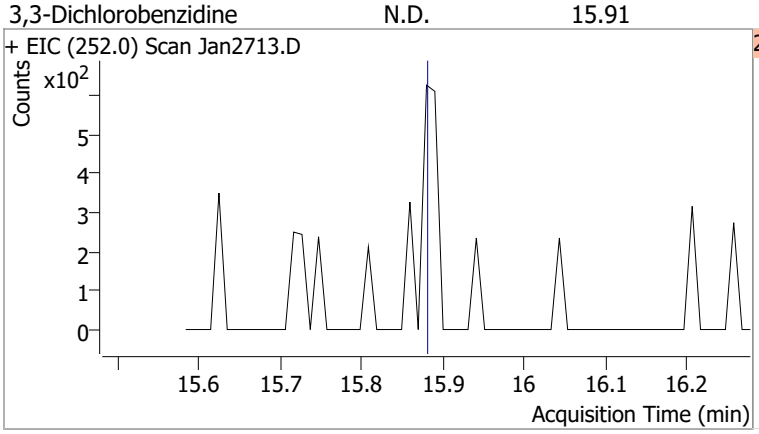


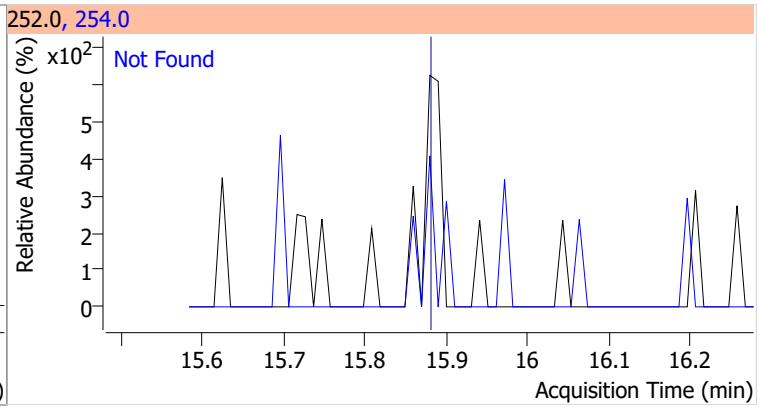
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



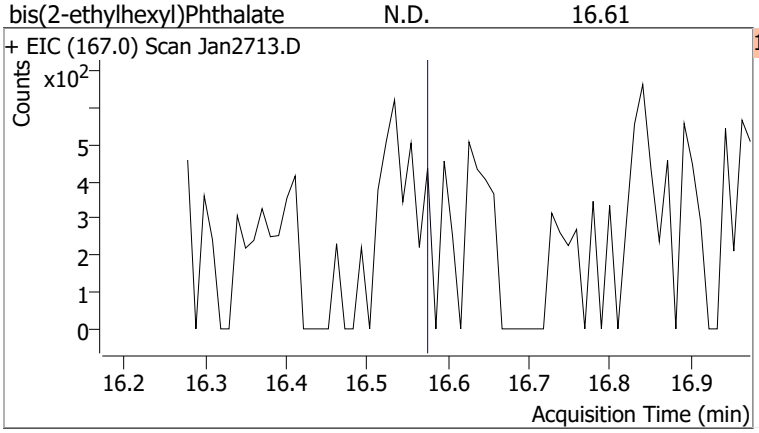


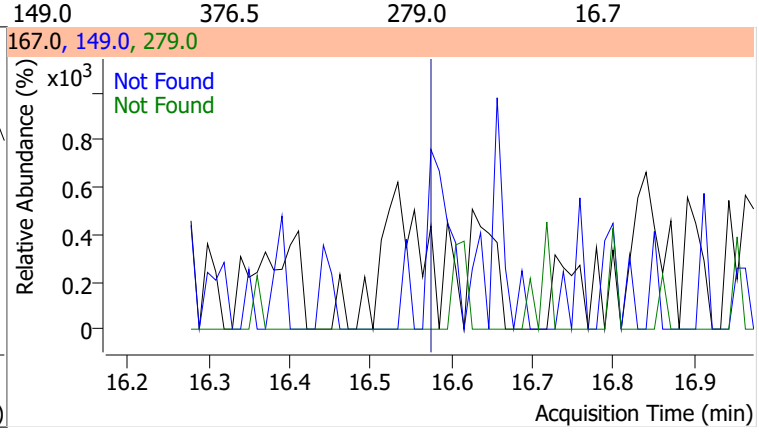
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



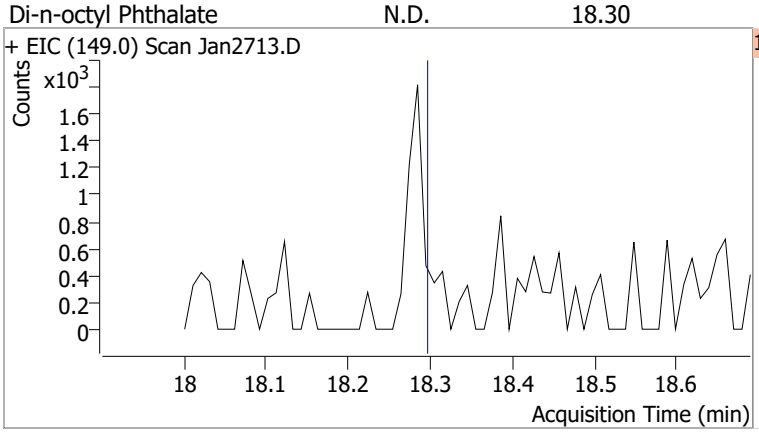


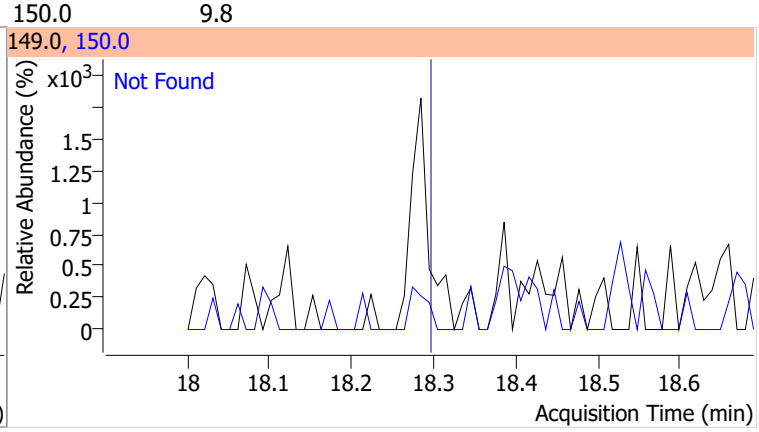
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



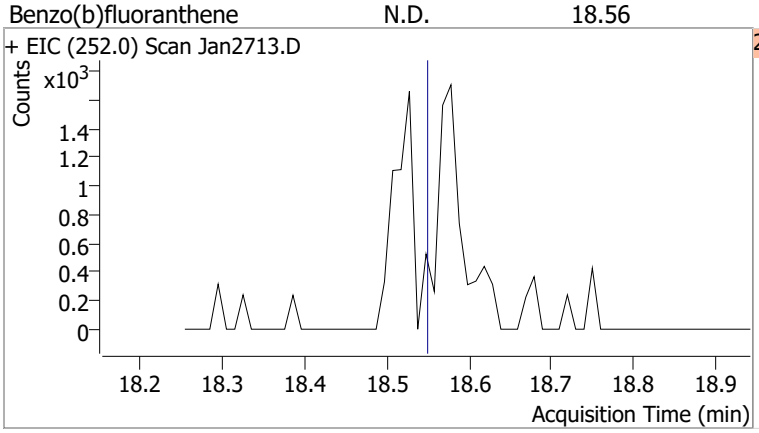


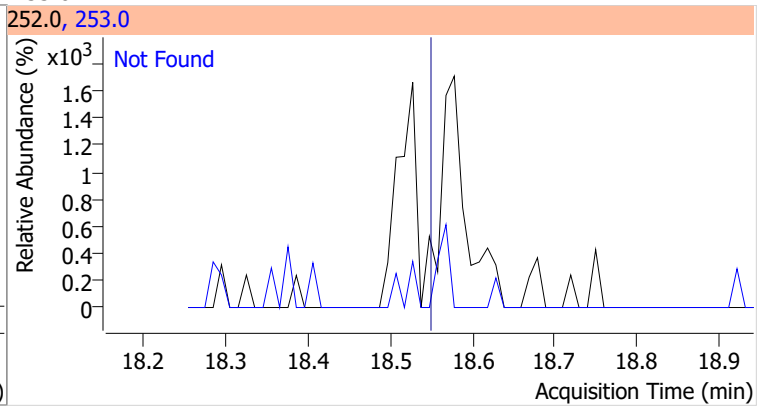
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



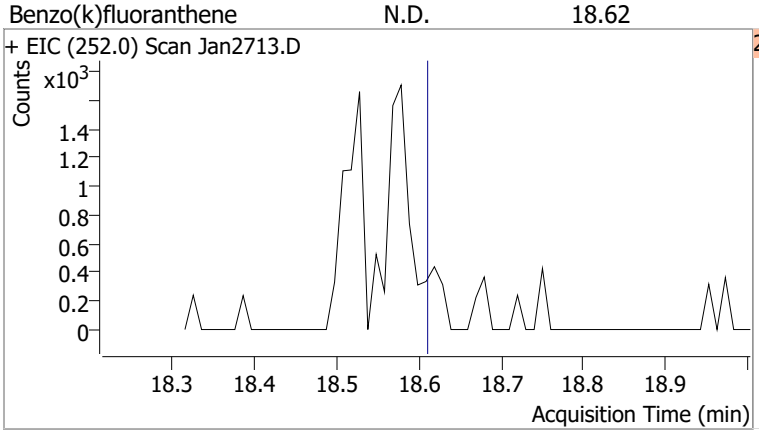


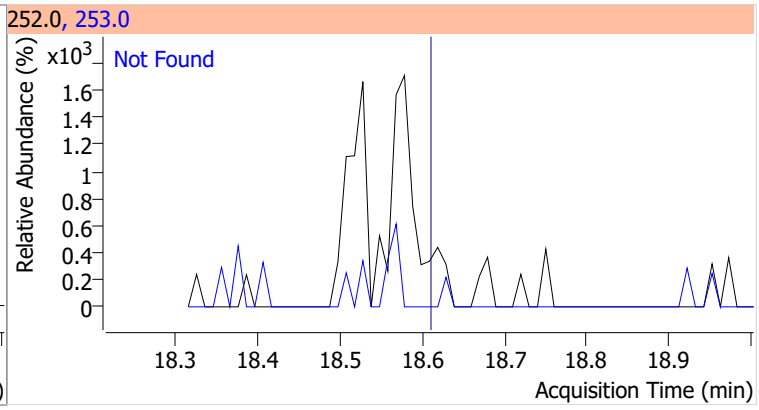
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



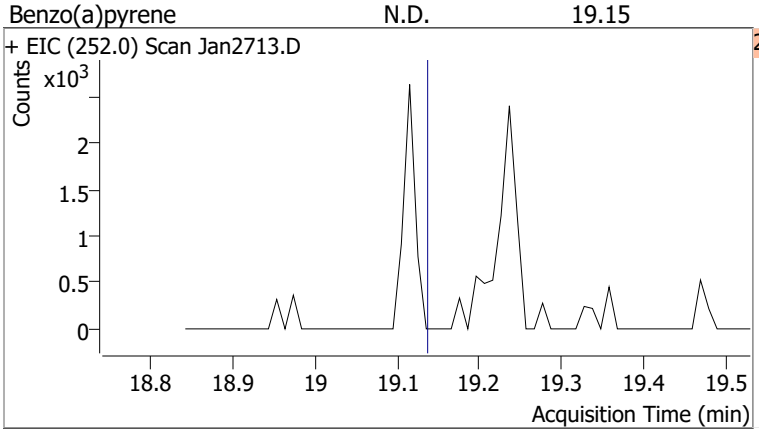


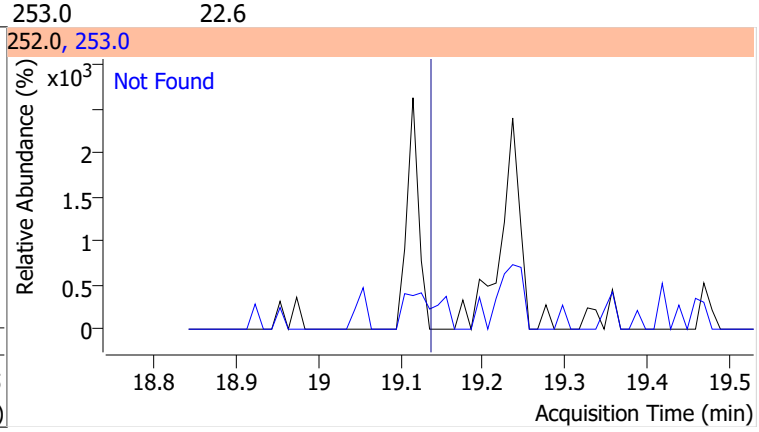
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



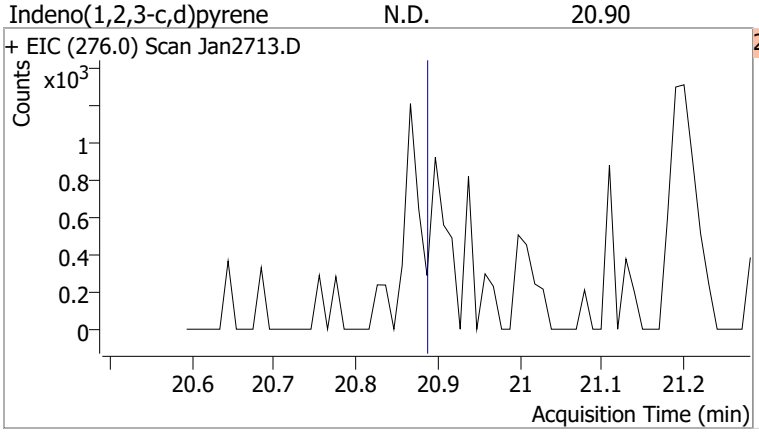


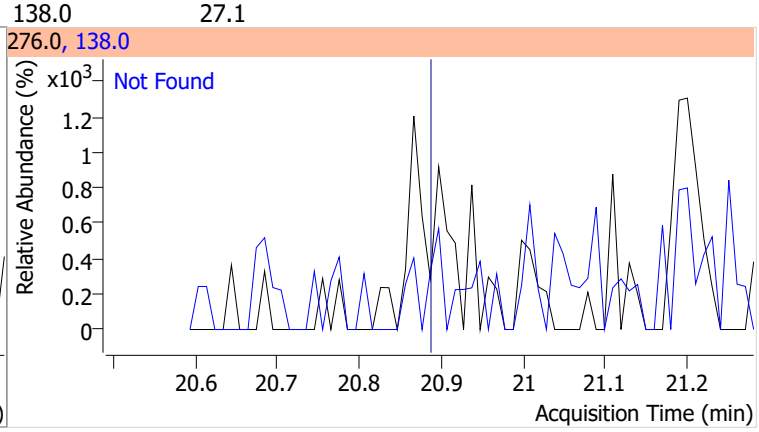
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



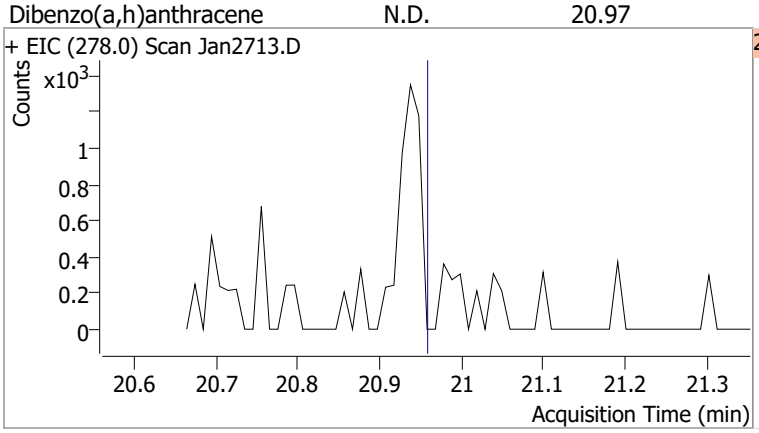


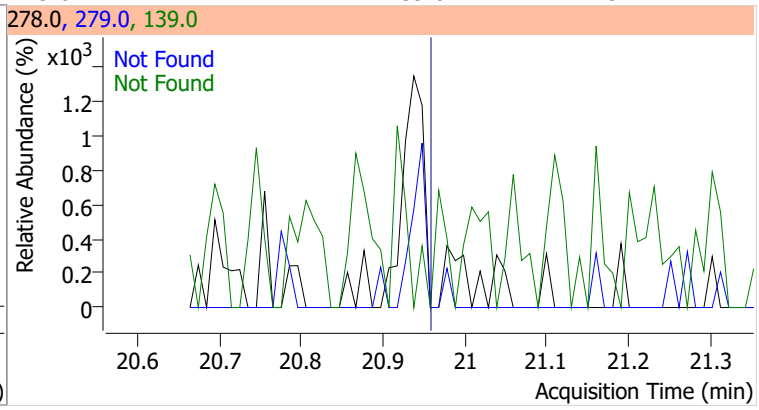
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



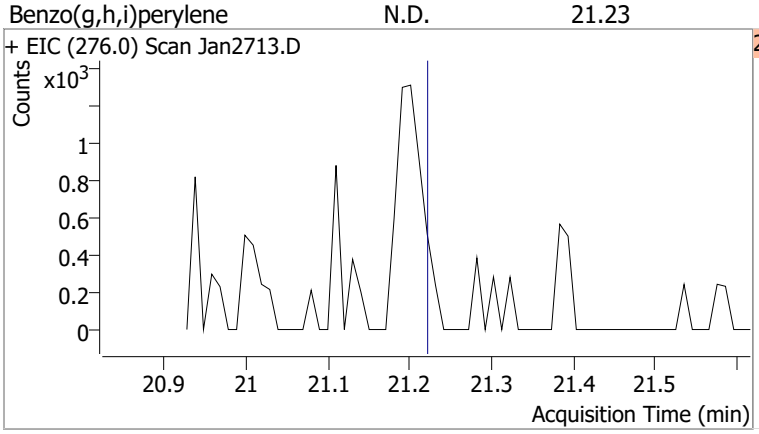


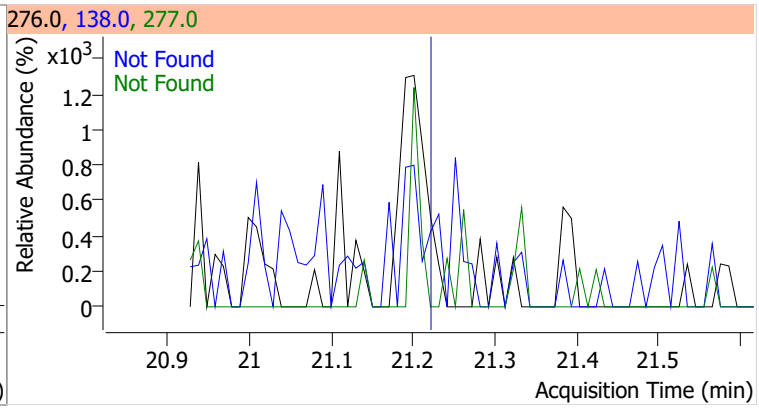
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





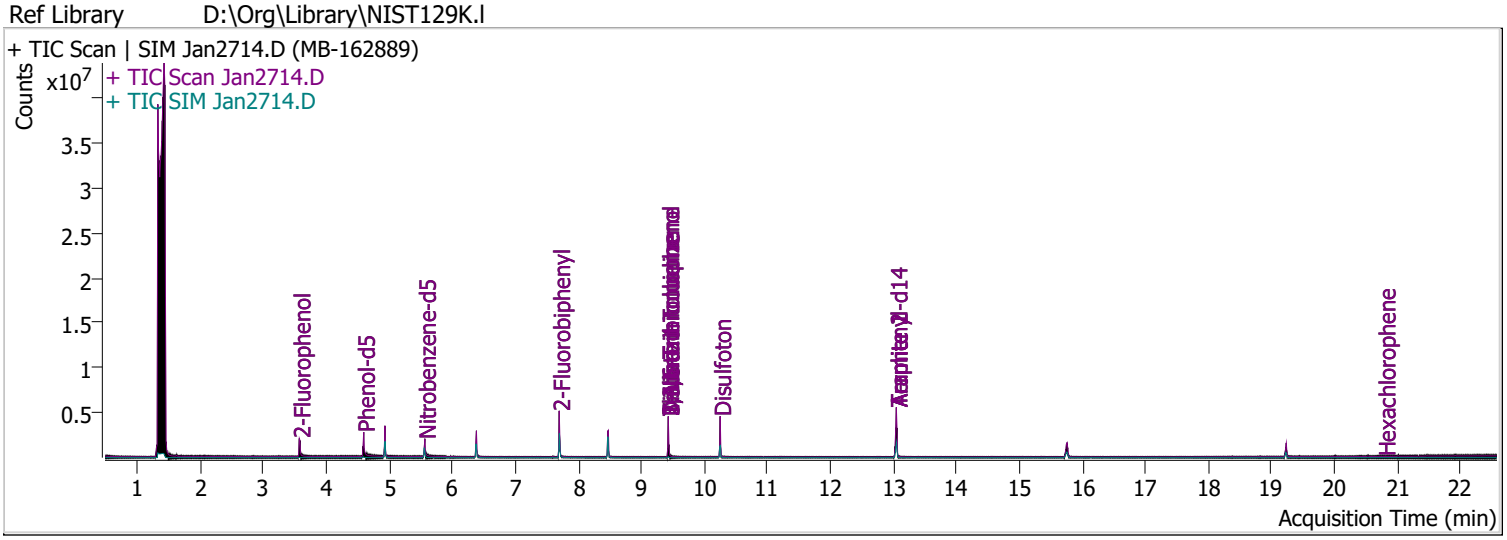
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2714.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 8:02:04 PM
Sample Name	MB-162889	Instrument	Instrument #1
Vial	14	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



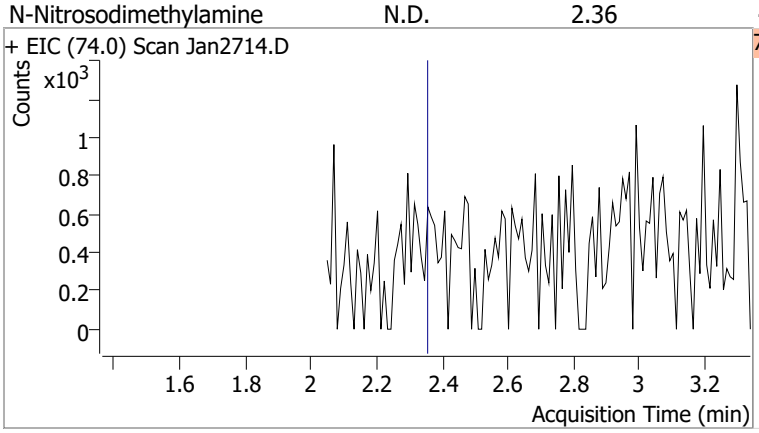
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.572	112.0	914669	76.2098	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 38.10%			
S Phenol-d5	4.593	99.0	1146407	75.2765	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 37.64%			
S Nitrobenzene-d5	5.563	82.0	553848	68.5727	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 68.57%			
S 2-Fluorobiphenyl	7.697	172.0	1720538	62.0060	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 62.01%			
S 2,4,6-Tribromophenol	9.428	329.8	402605	159.8738	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 79.94%			
S Terphenyl-d14	13.047	244.3	2938927	100.2251	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 100.23%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

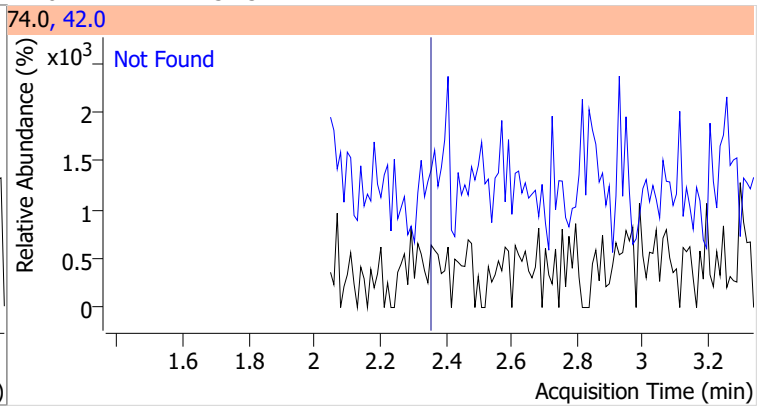
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.568	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

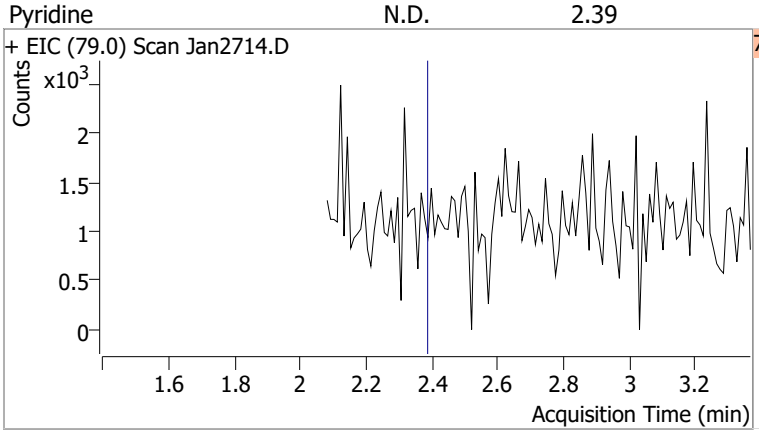
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

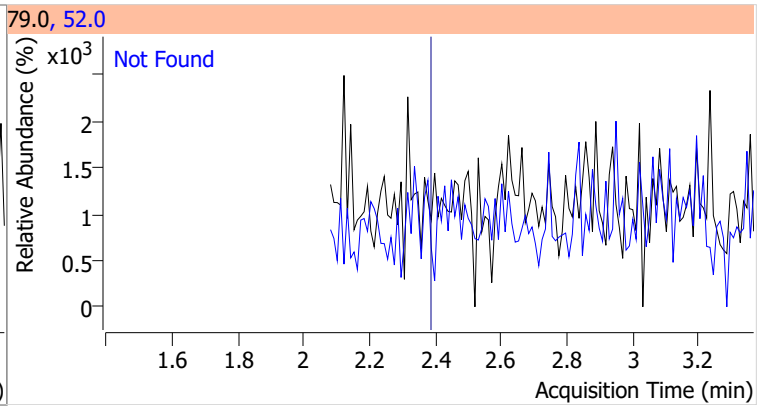
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



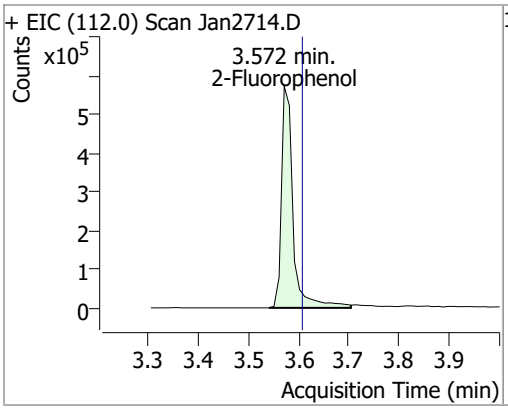


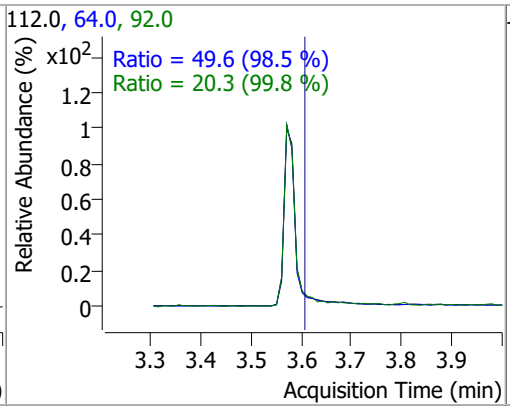
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

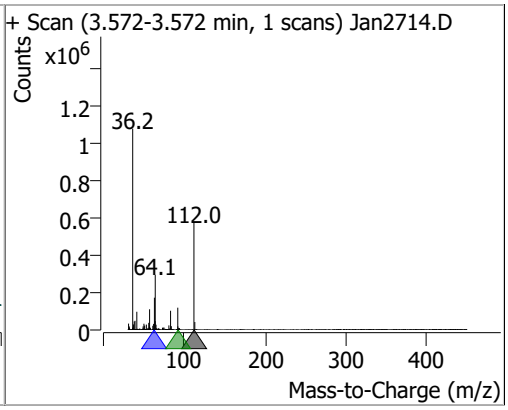




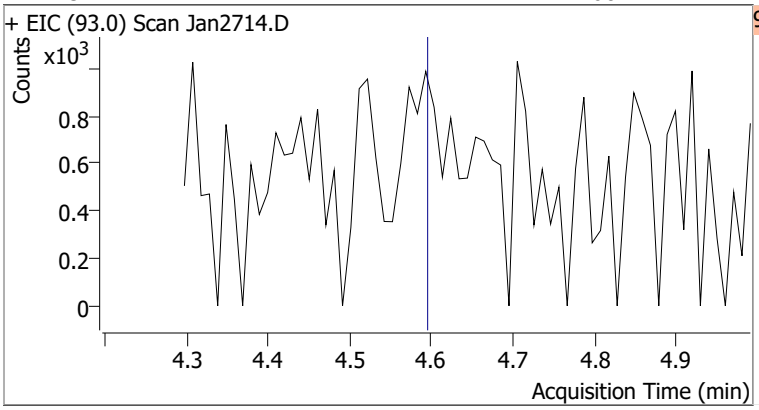
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	76.2098	3.57	-0.04	914669	64.0	49.6	35.3	65.5
					92.0	20.3	14.2	26.4

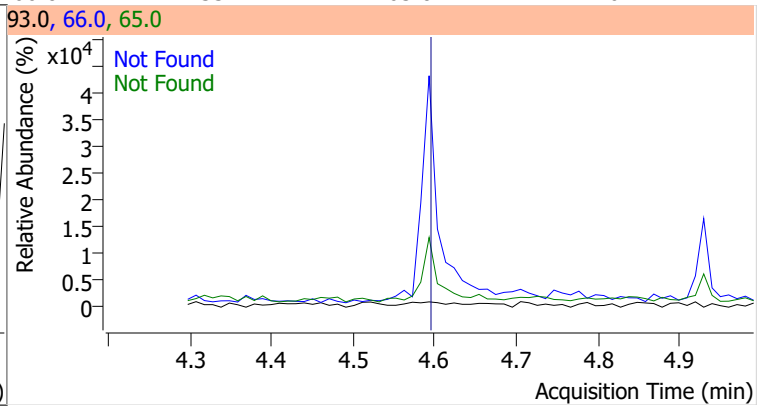




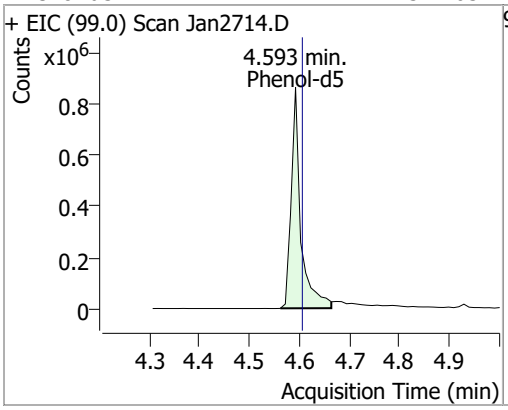


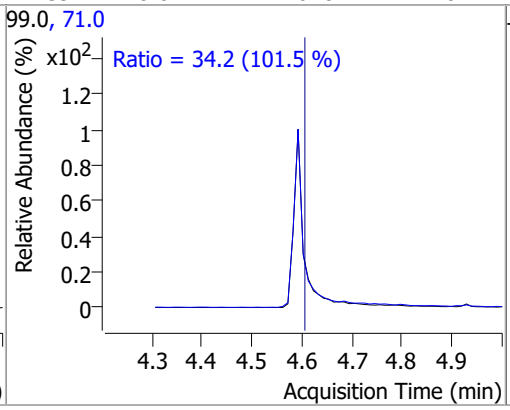
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

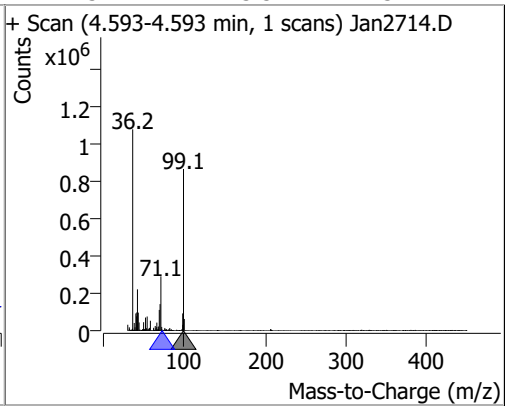




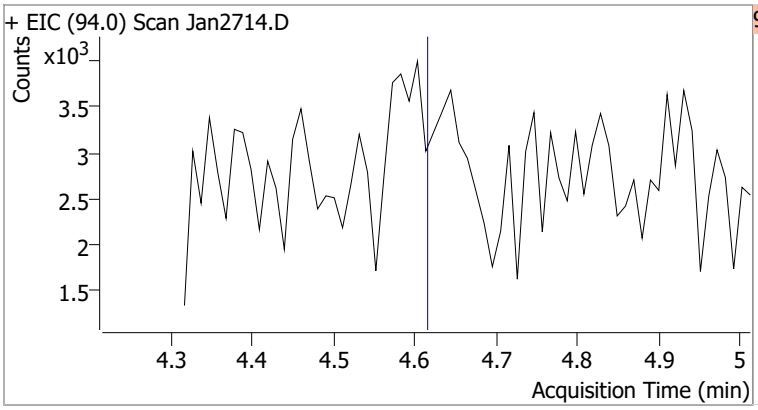
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	75.2765	4.59	-0.02	1146407	71.0	34.2	23.5	43.7

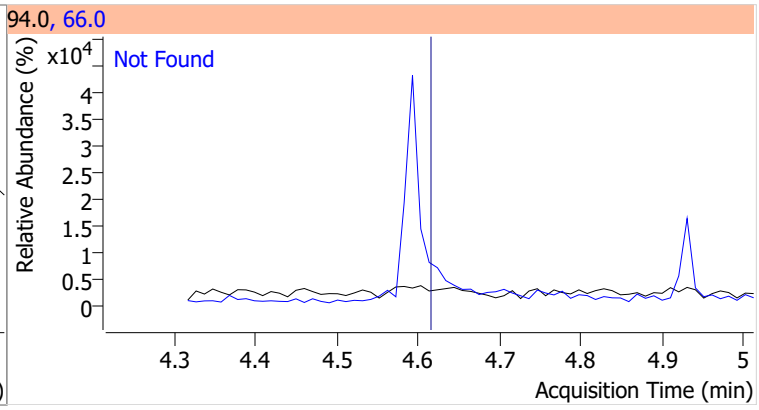




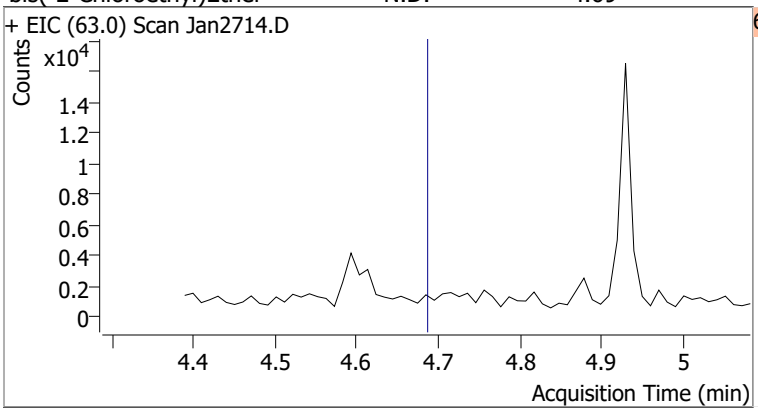


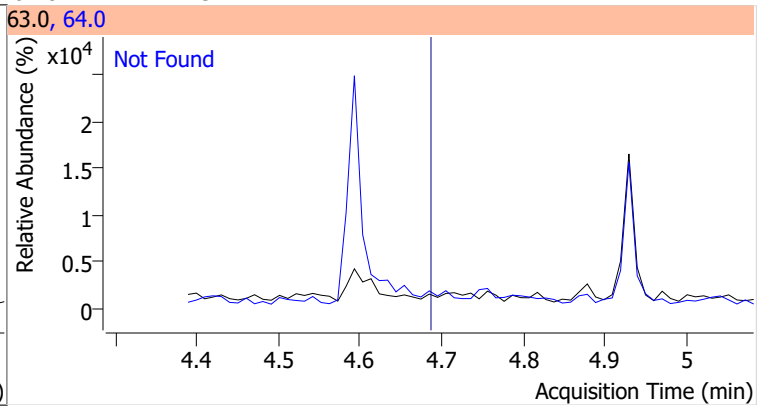
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



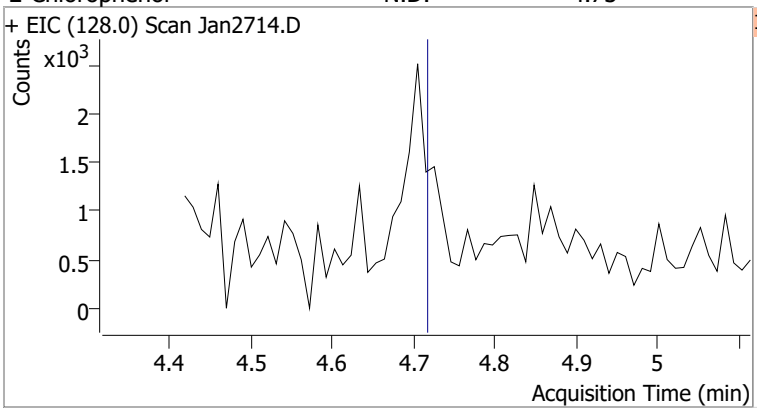


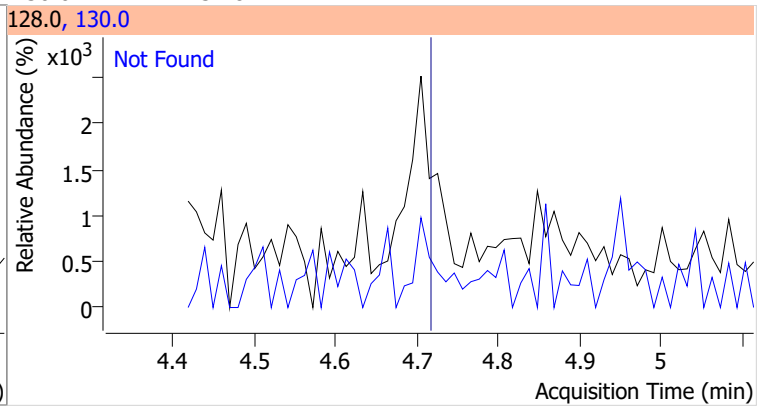
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.69	64.0	3.1



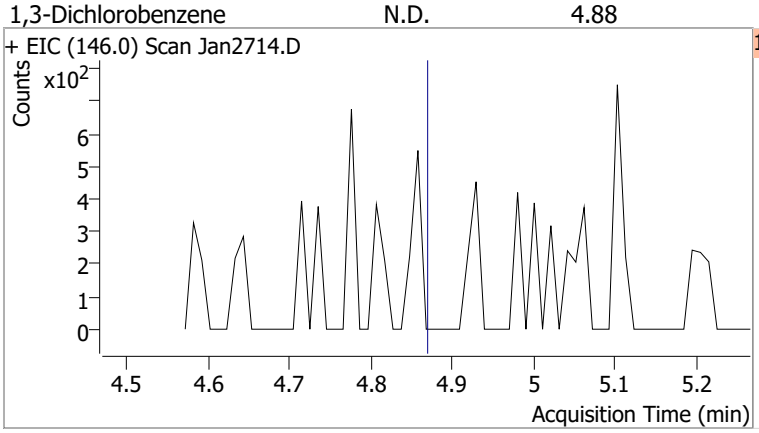


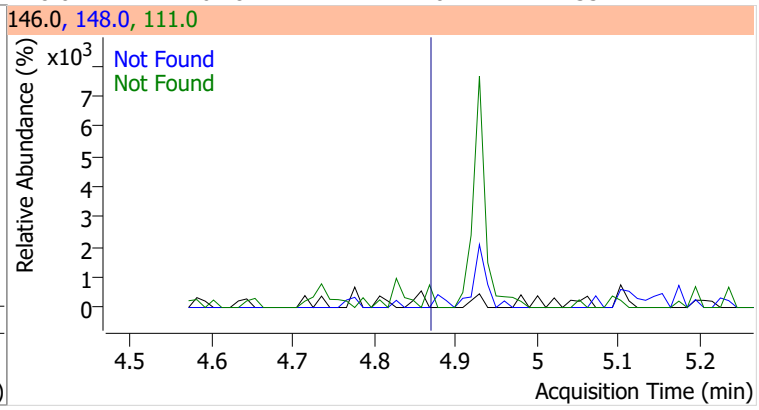
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



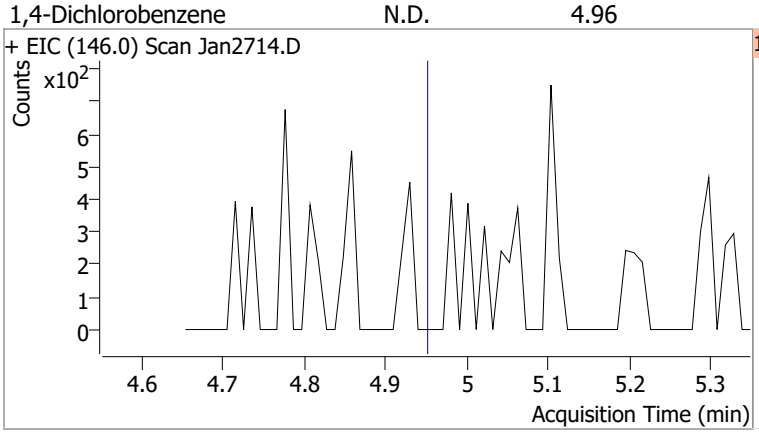


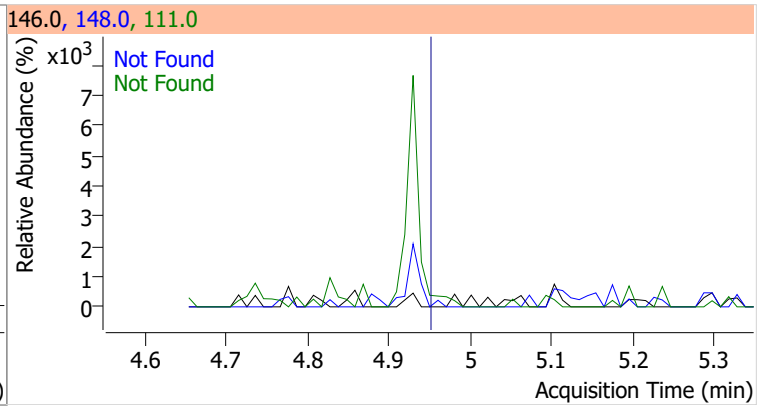
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



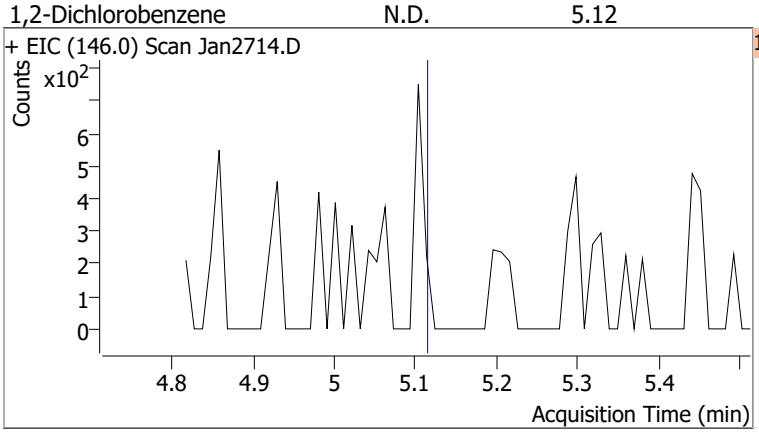


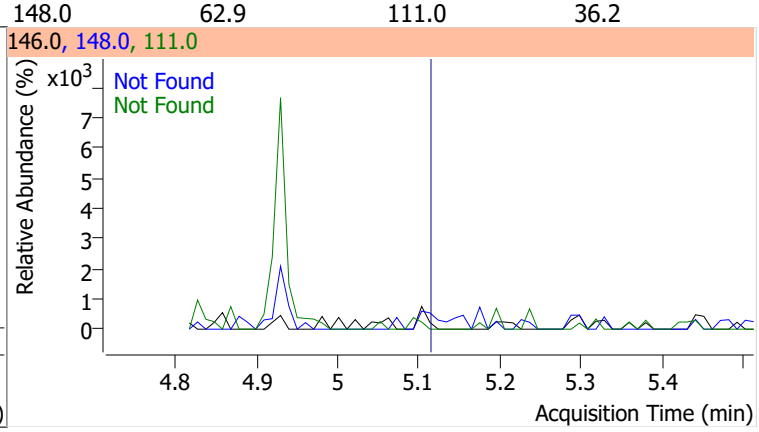
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



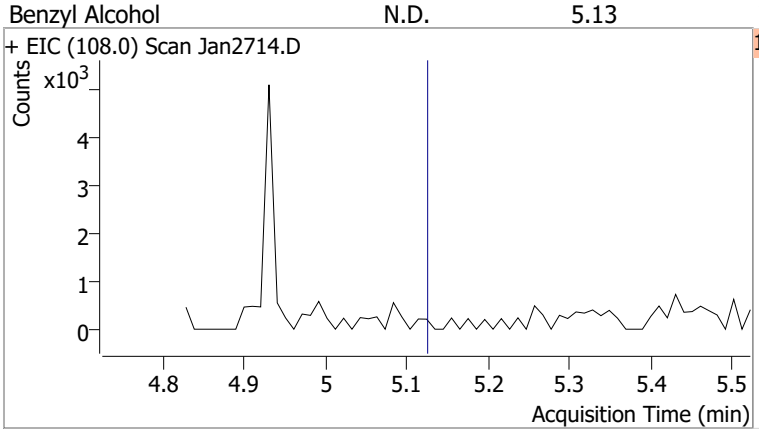


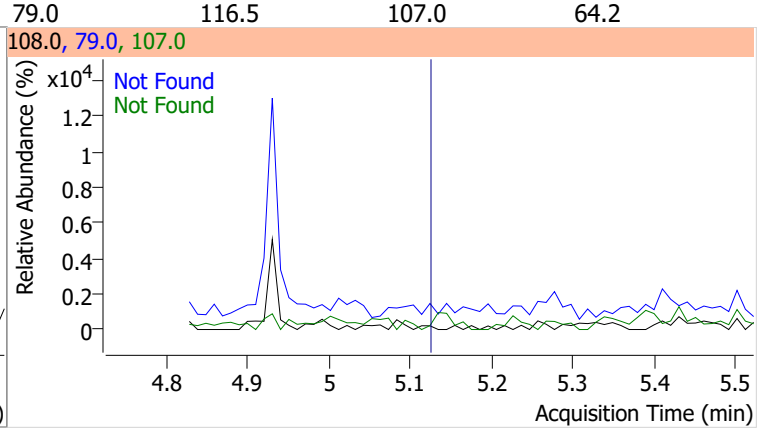
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



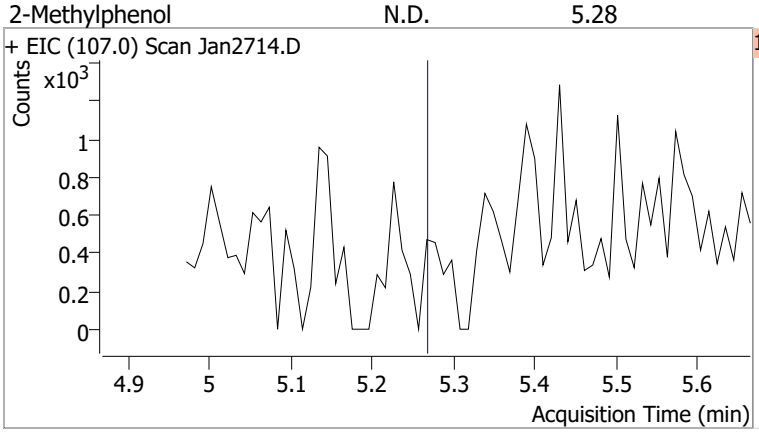


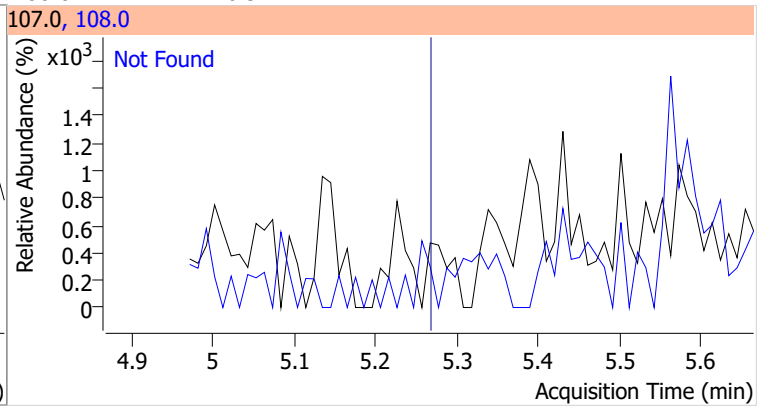
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



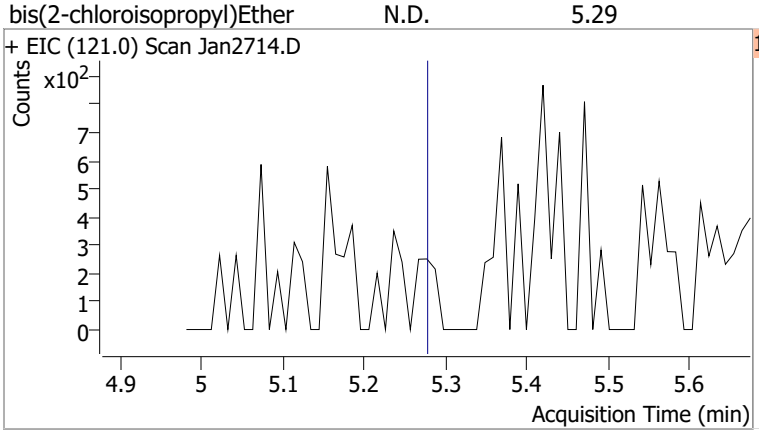


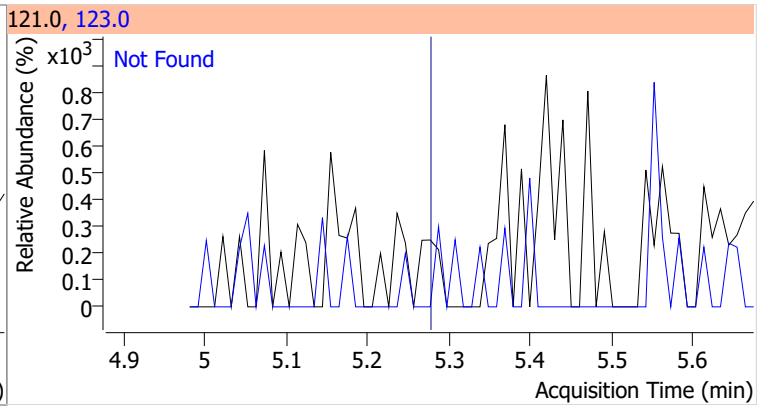
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



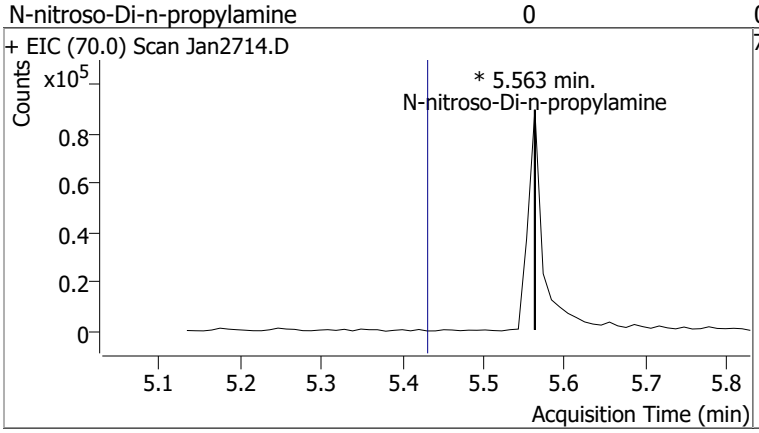


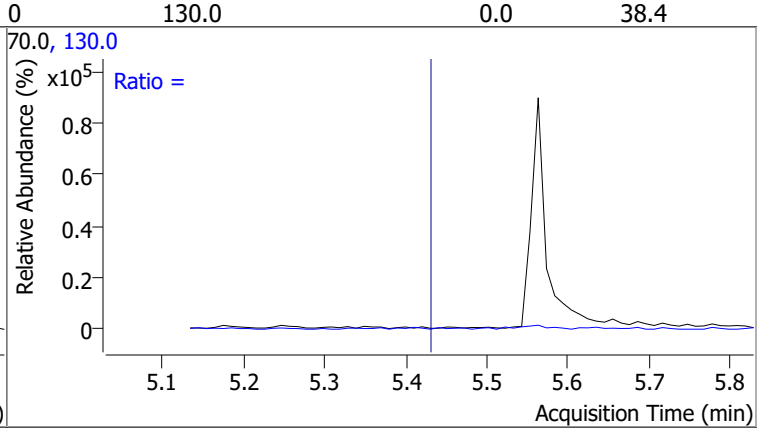
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



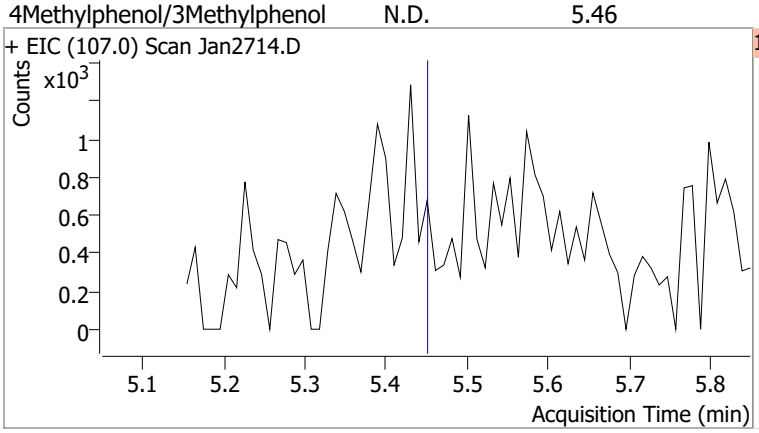


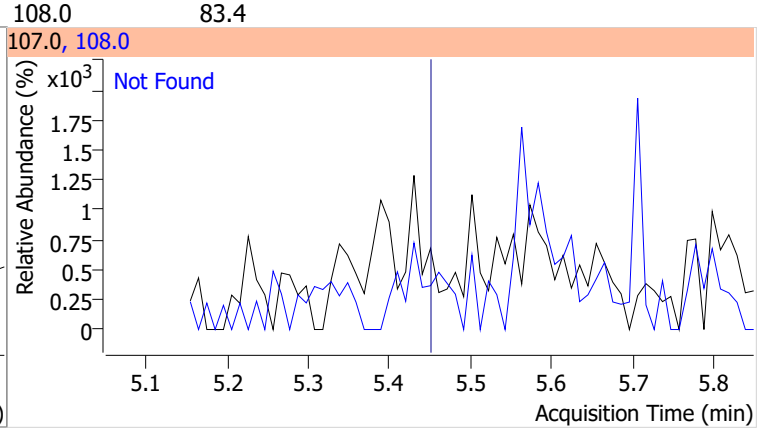
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



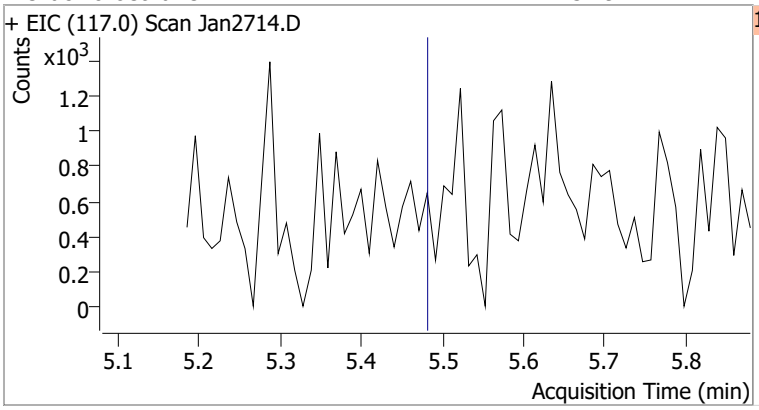


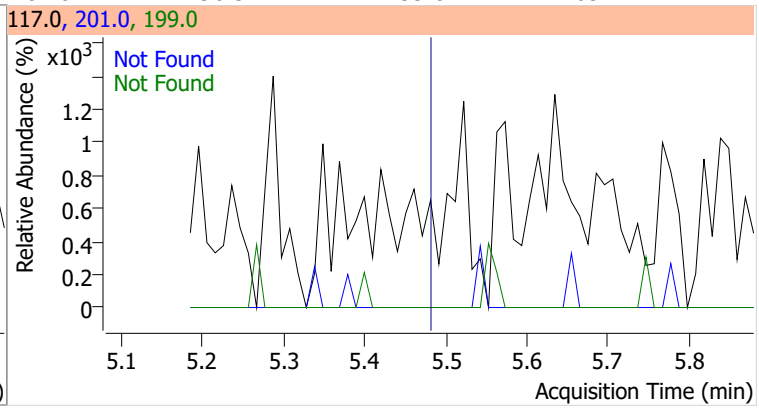
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



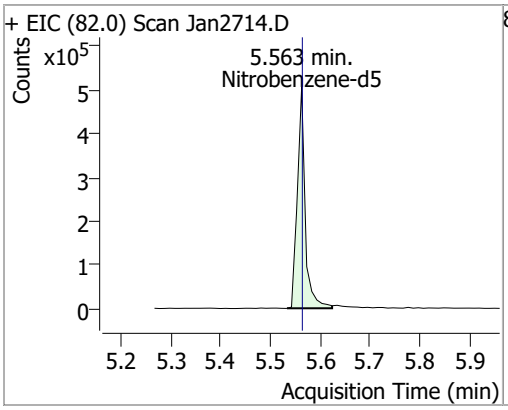


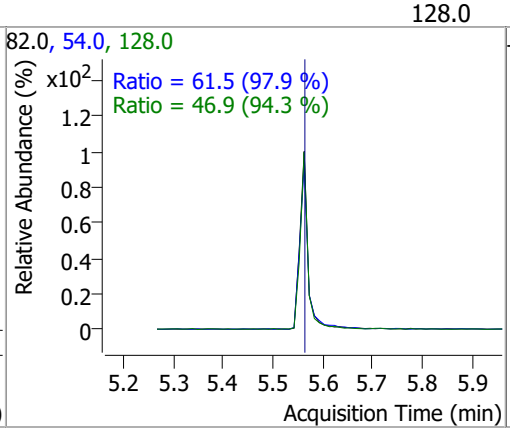
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

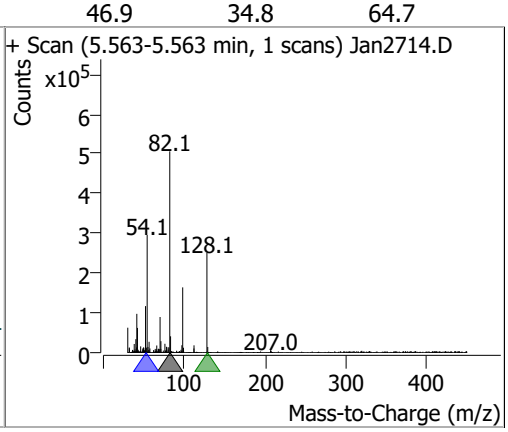




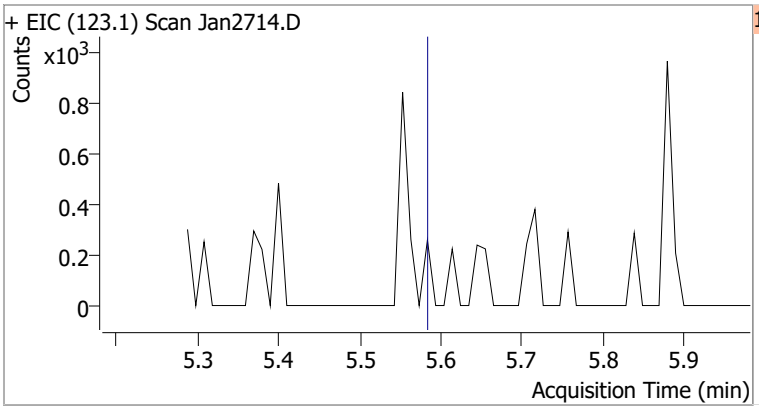
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	68.5727	5.56	-0.01	553848	54.0	61.5	43.9	81.6
					128.0	46.9	34.8	64.7

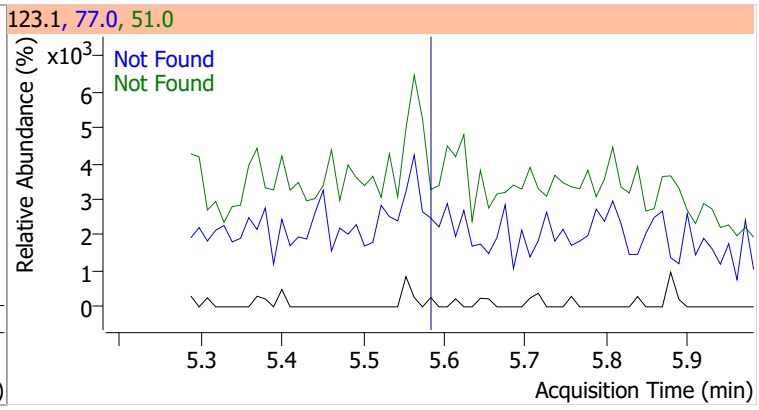




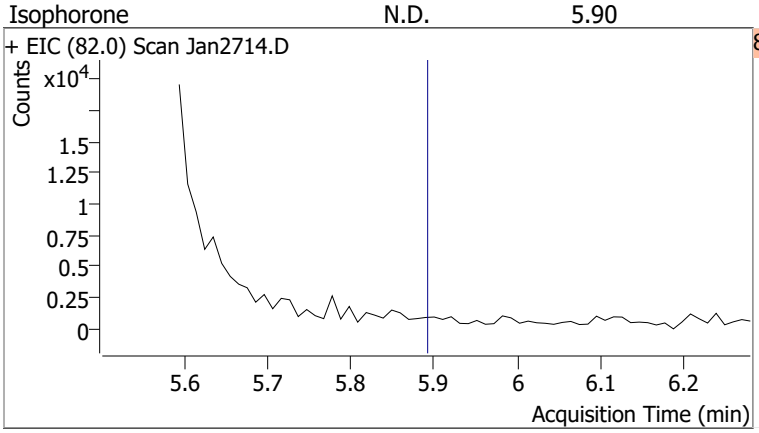


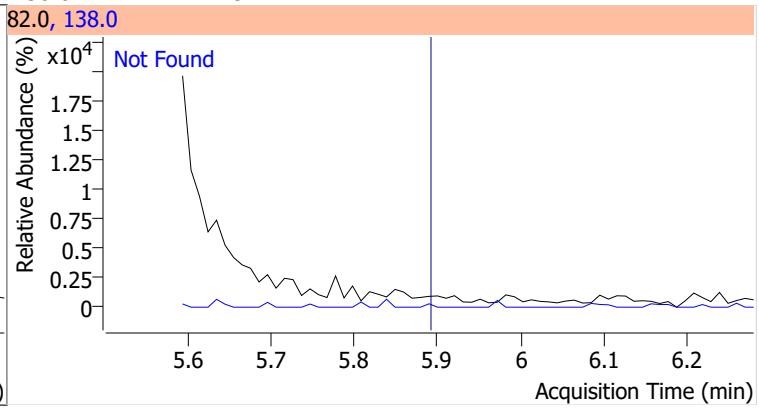
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



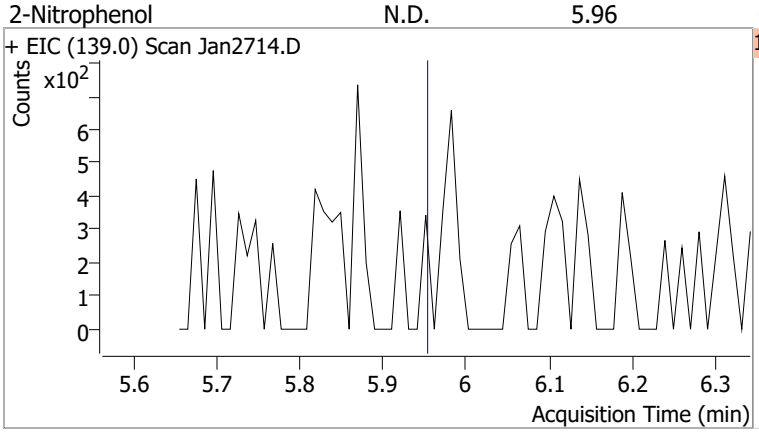


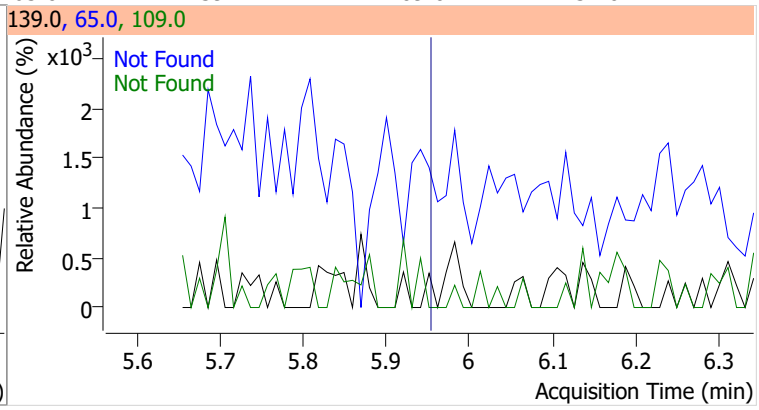
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



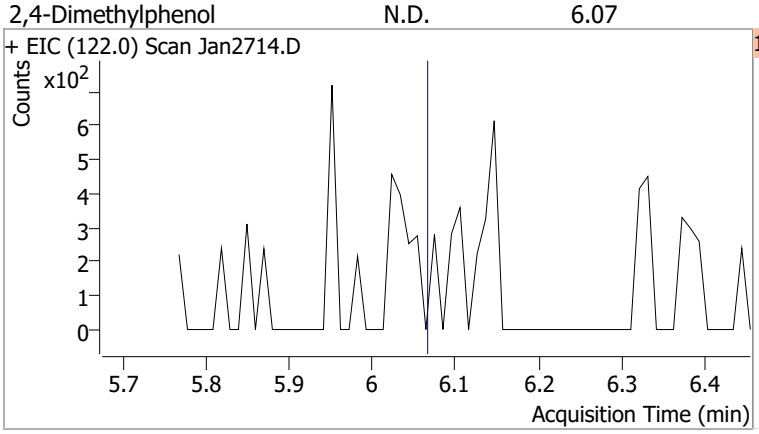


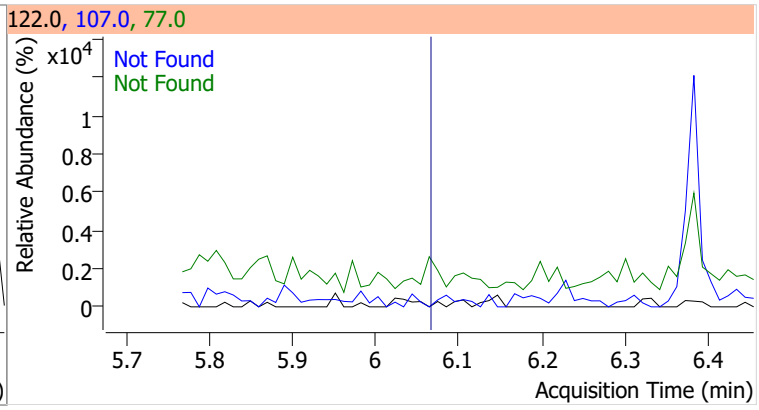
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



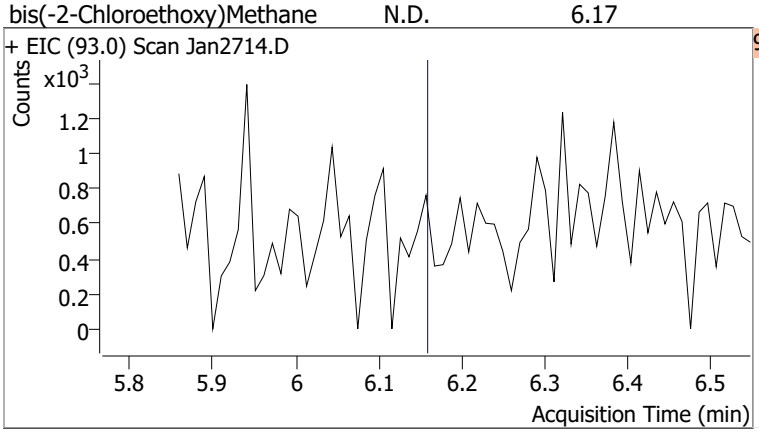


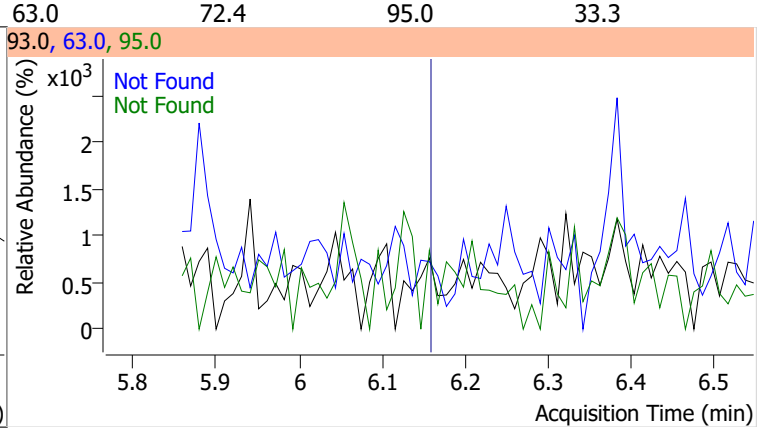
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



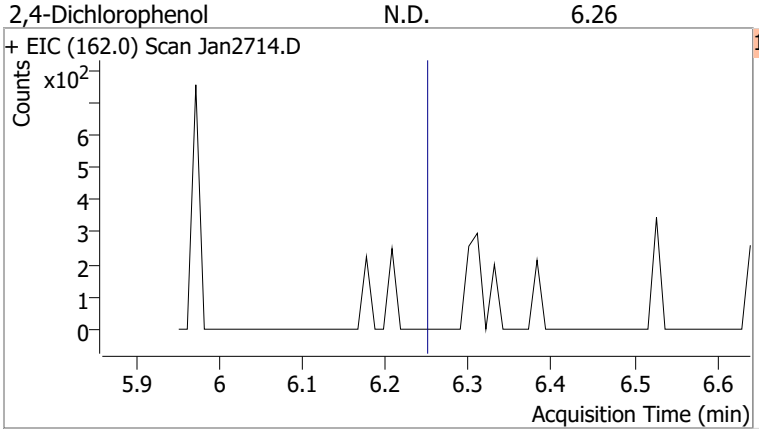


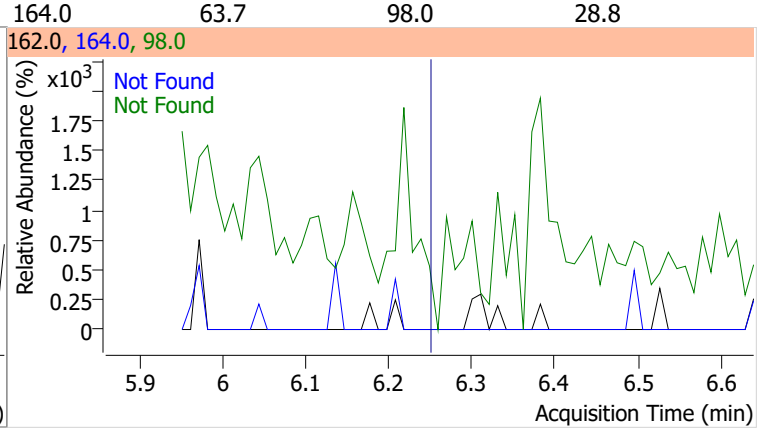
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



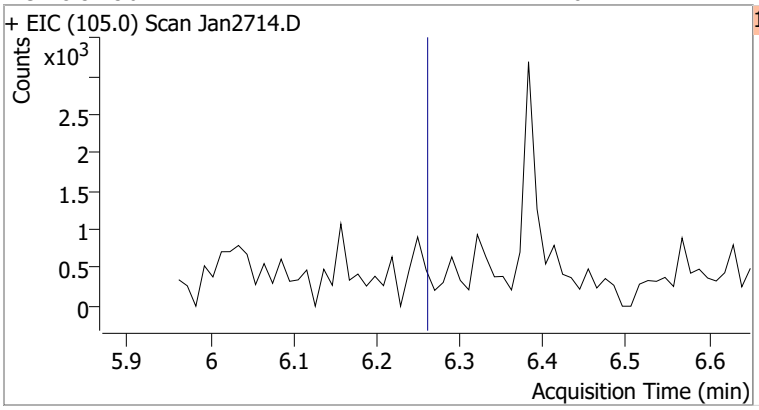


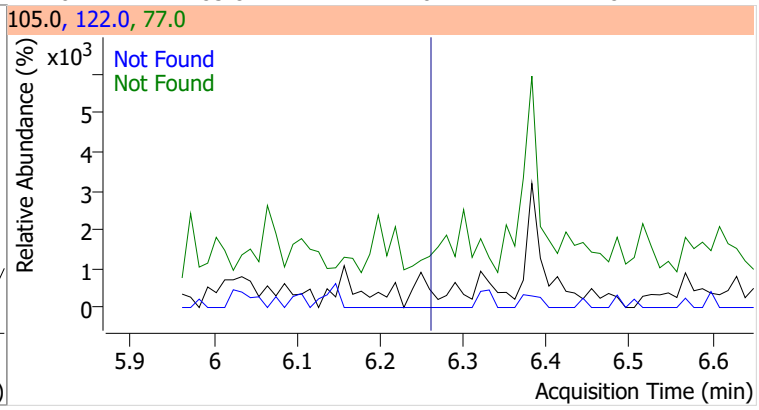
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



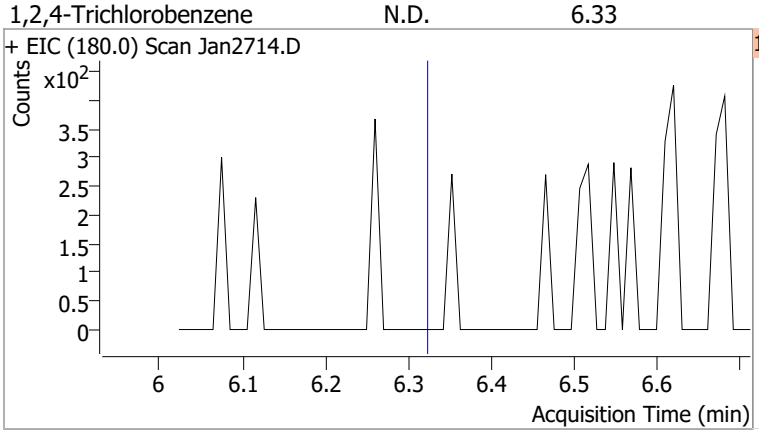


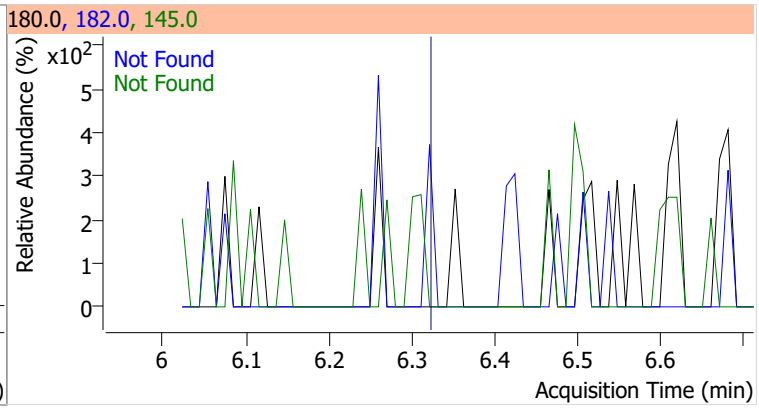
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



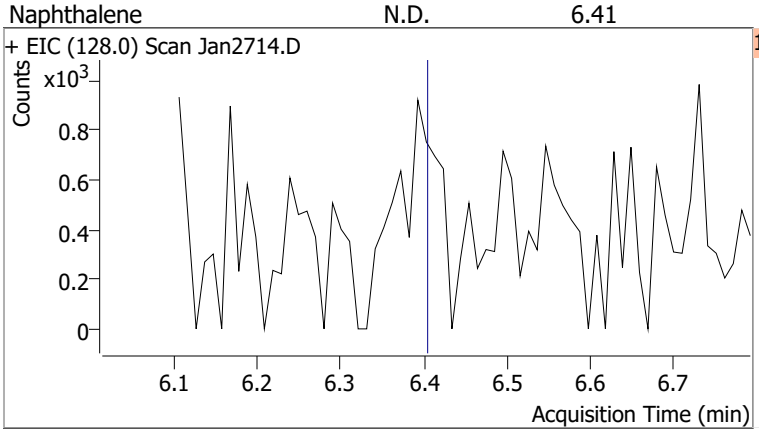


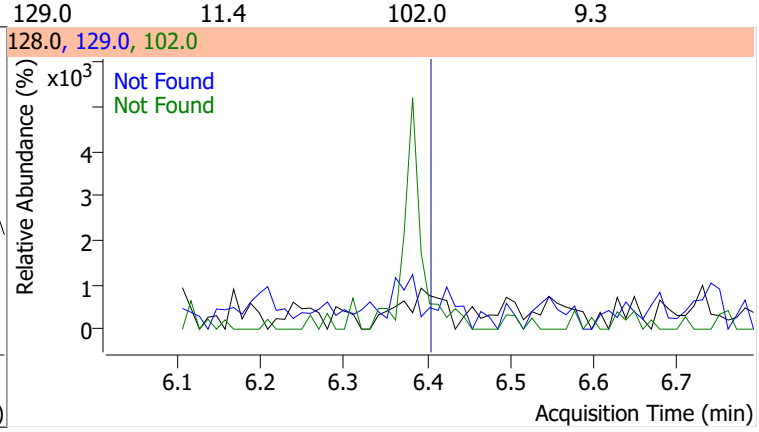
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



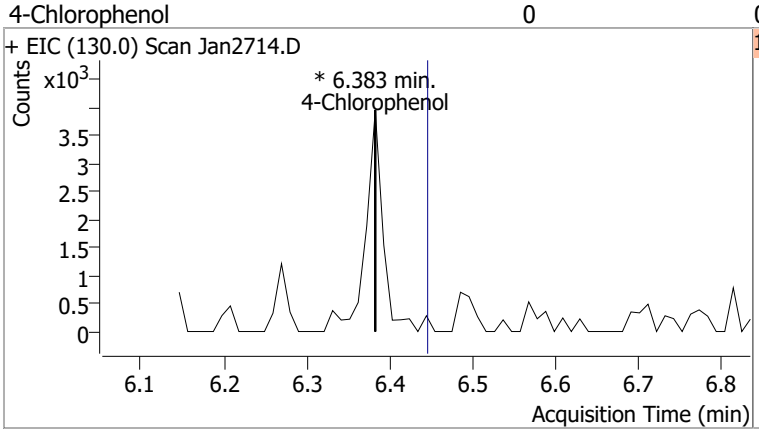


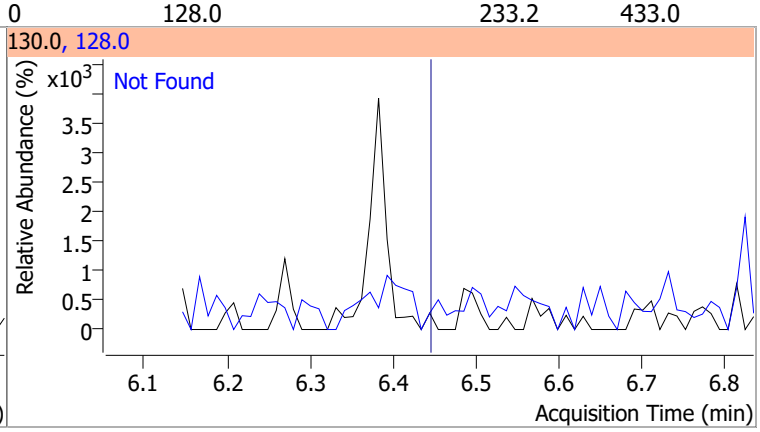
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



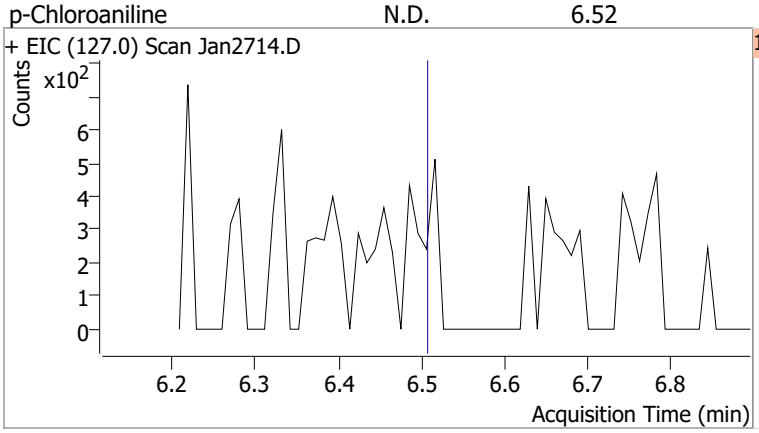


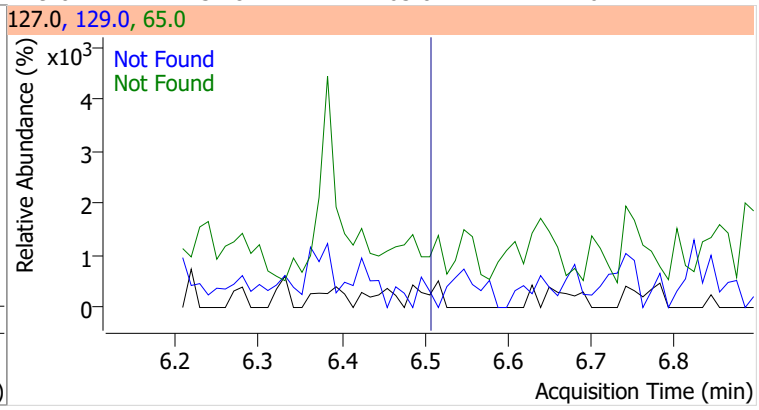
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



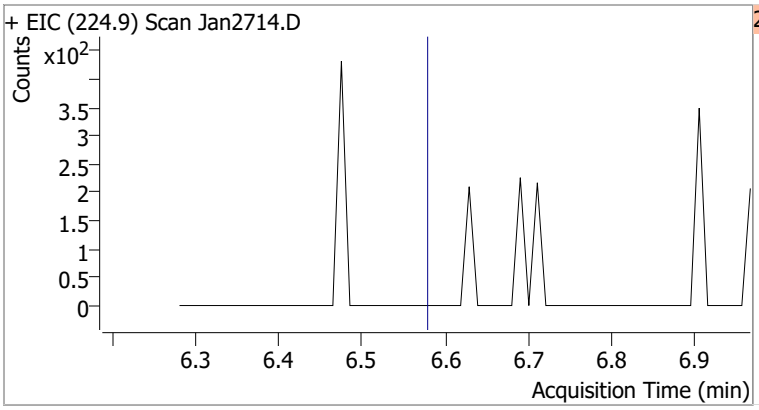


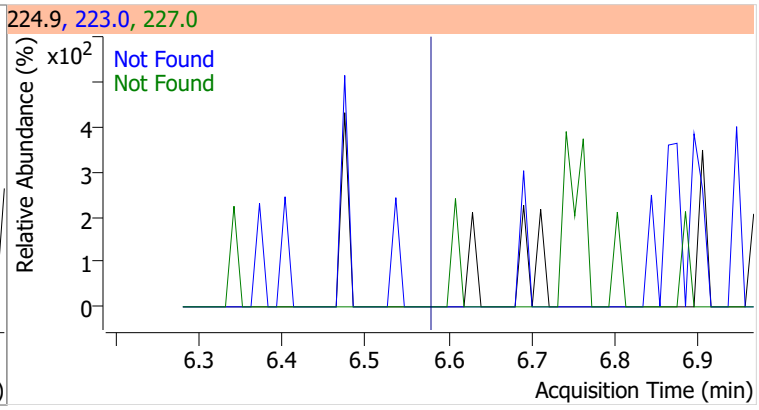
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



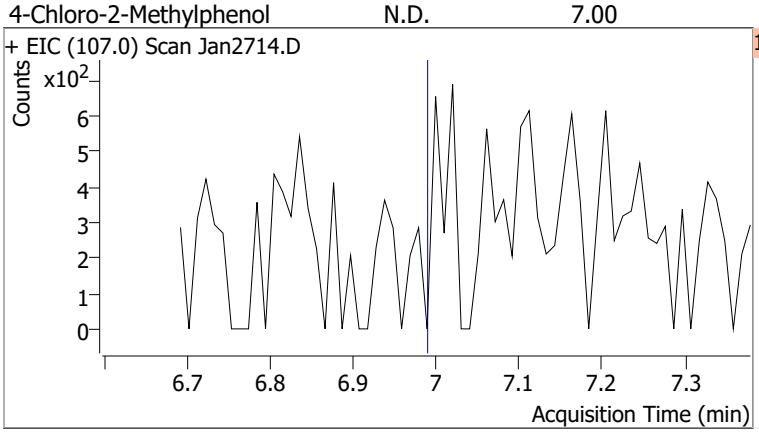


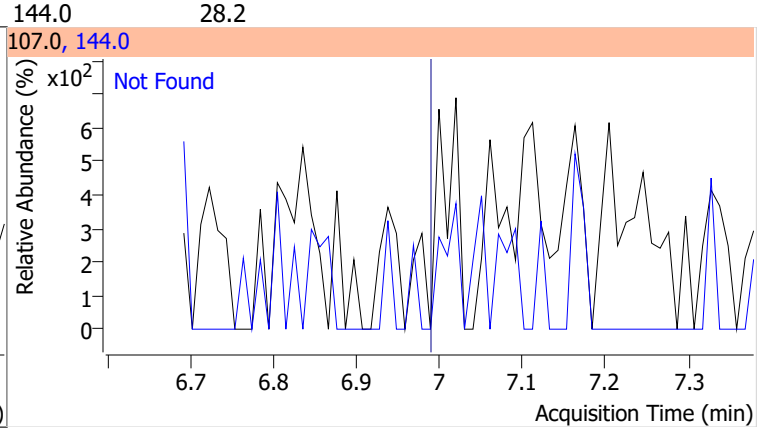
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



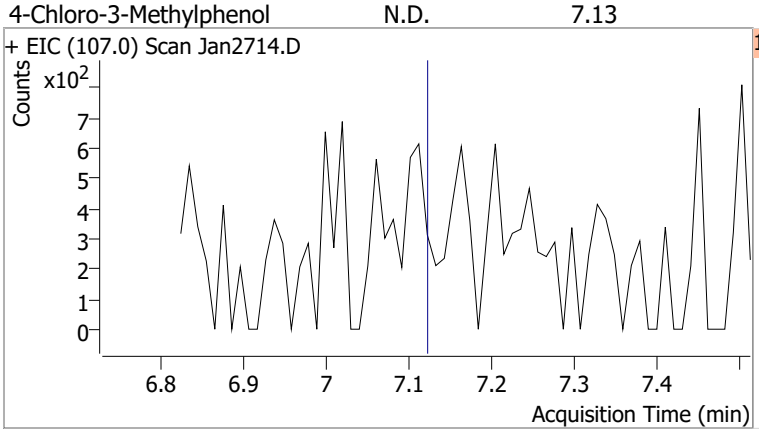


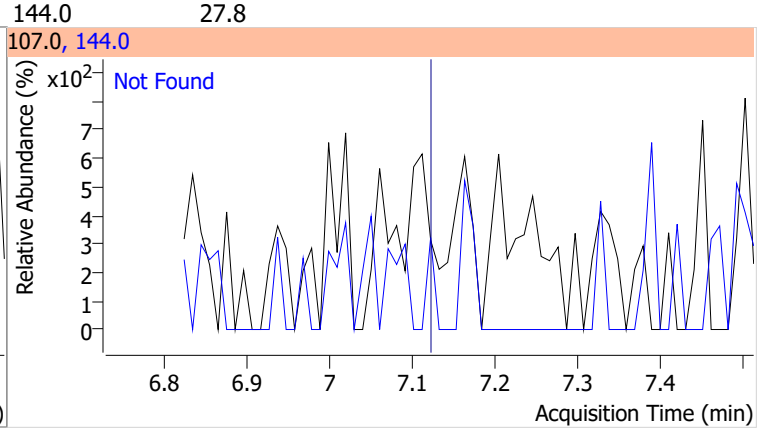
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



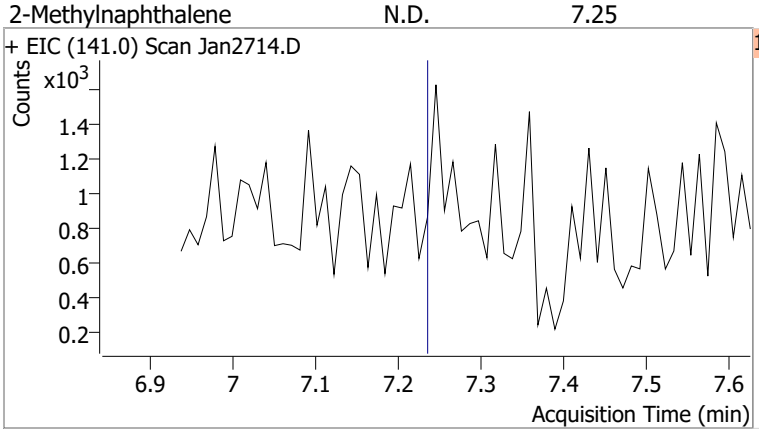


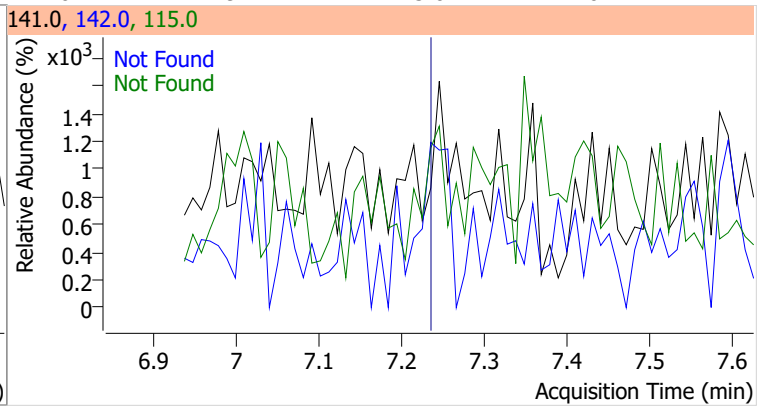
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



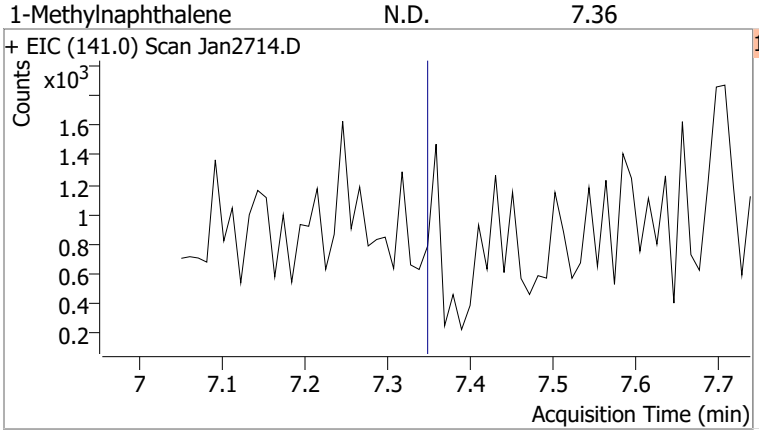


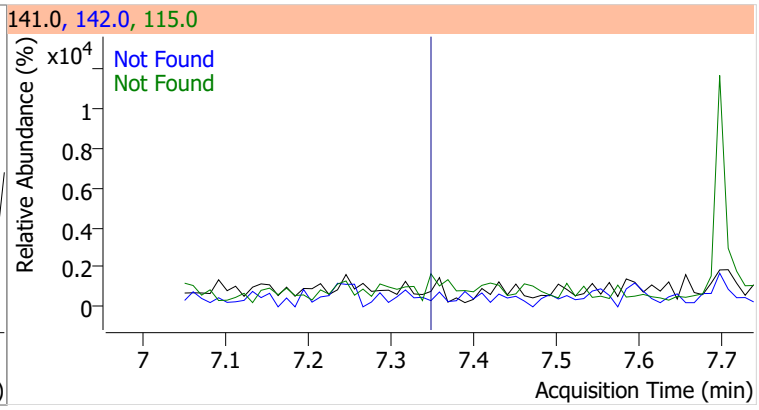
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



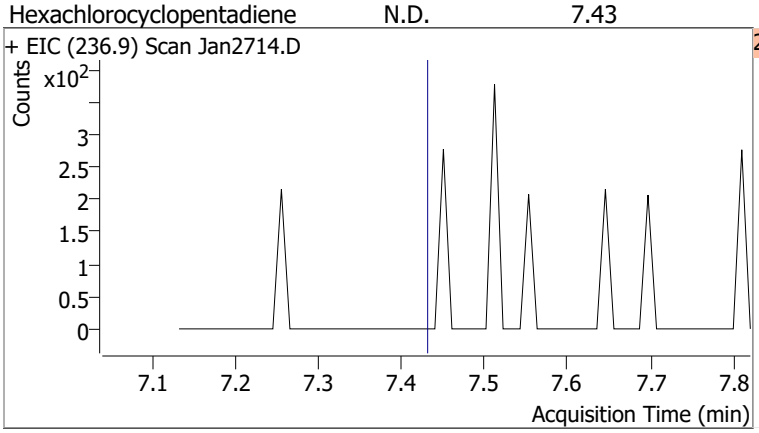


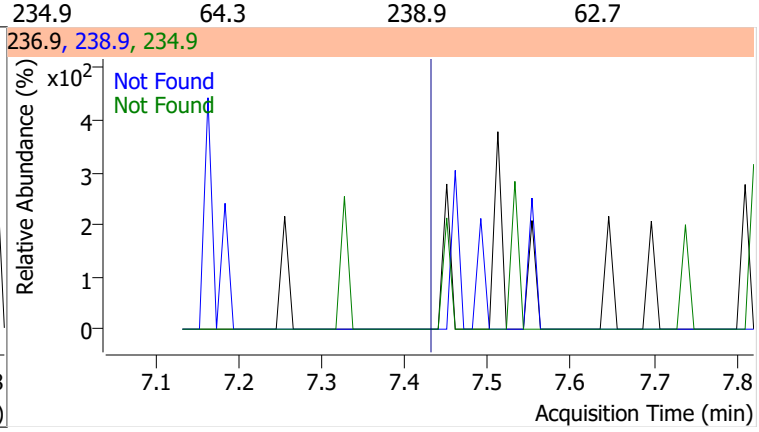
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



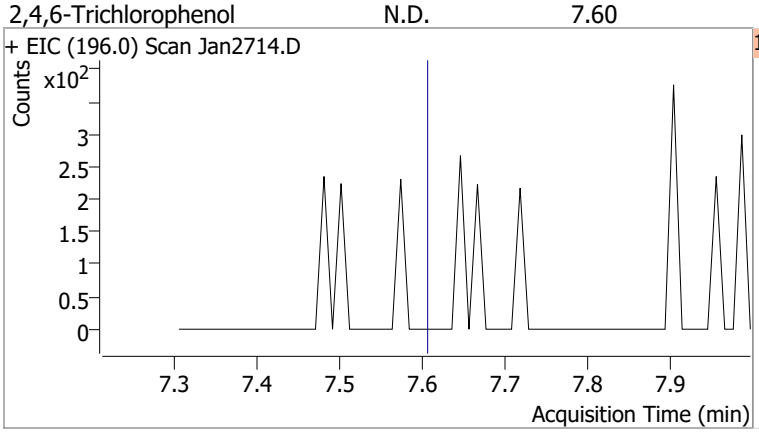


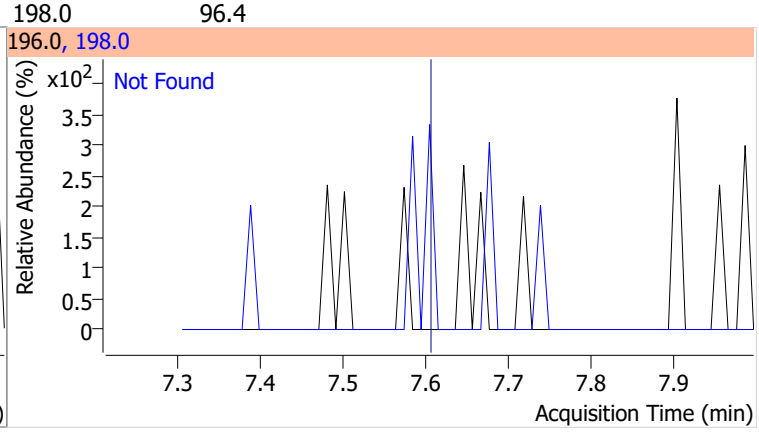
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



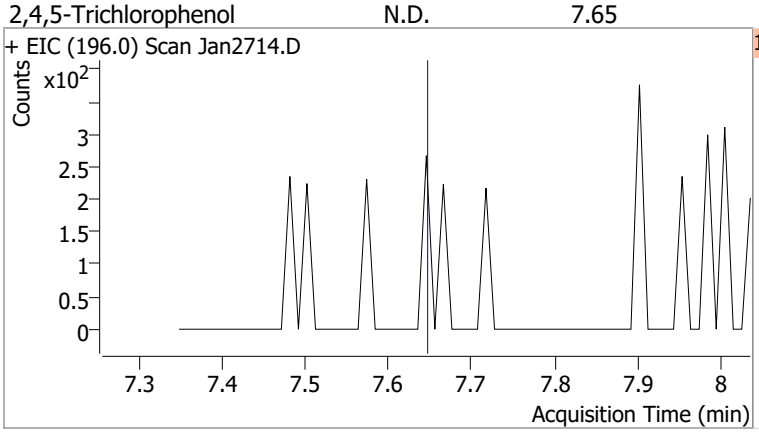


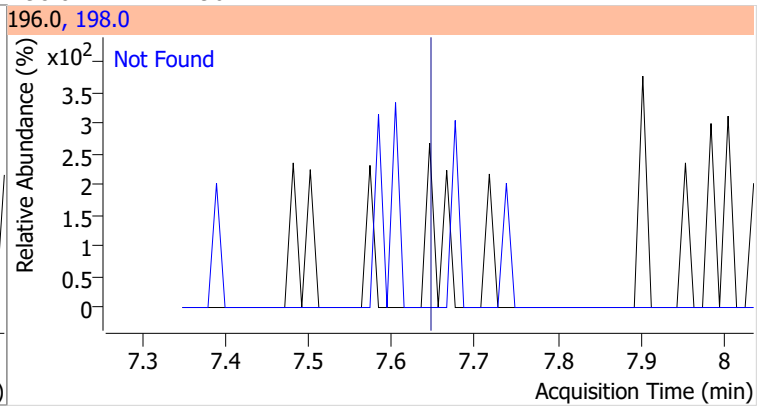
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



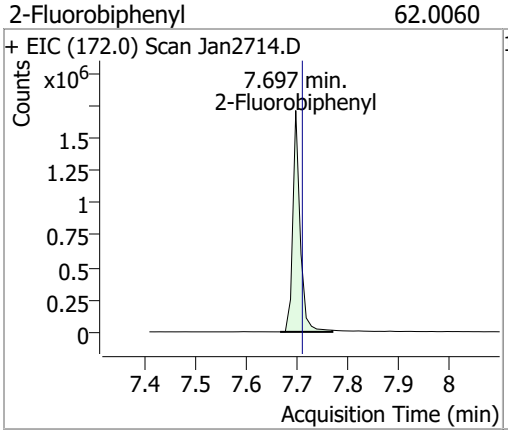


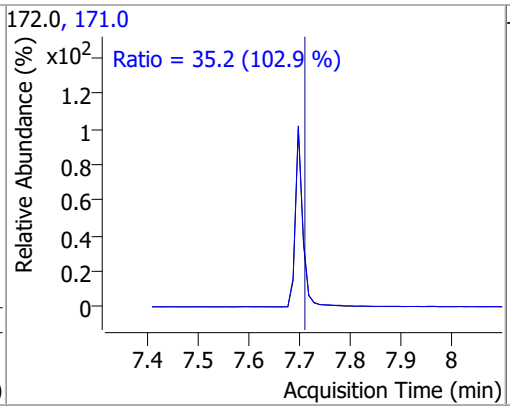
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

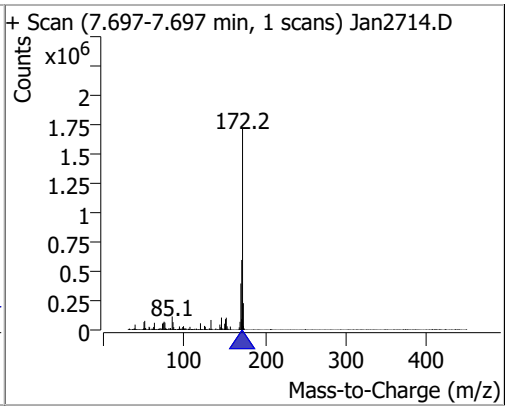




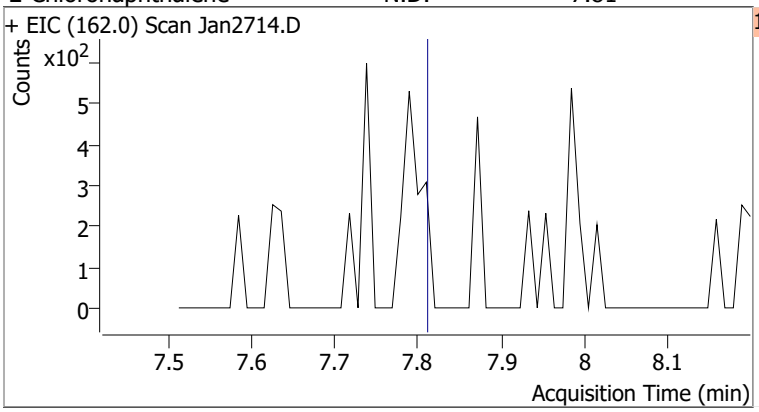
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	62.0060	7.70	-0.01	1720538	171.0	35.2	23.9	44.5

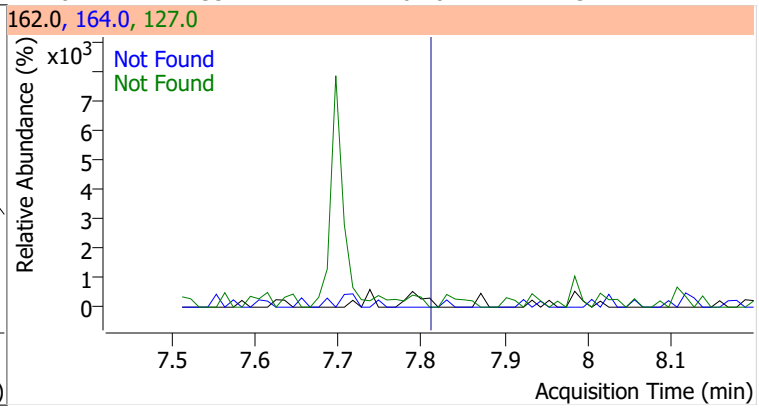




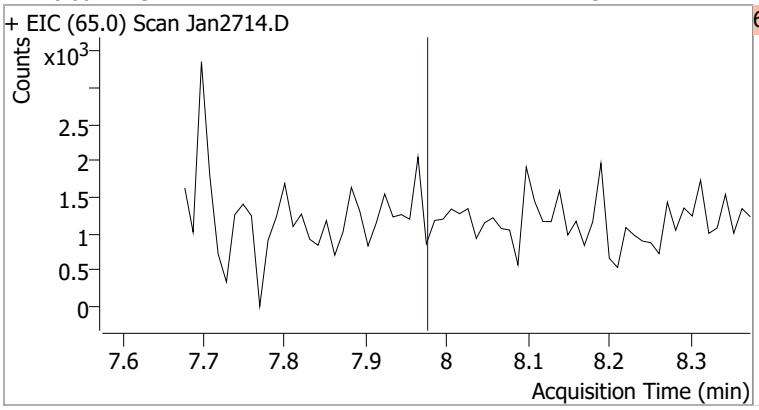


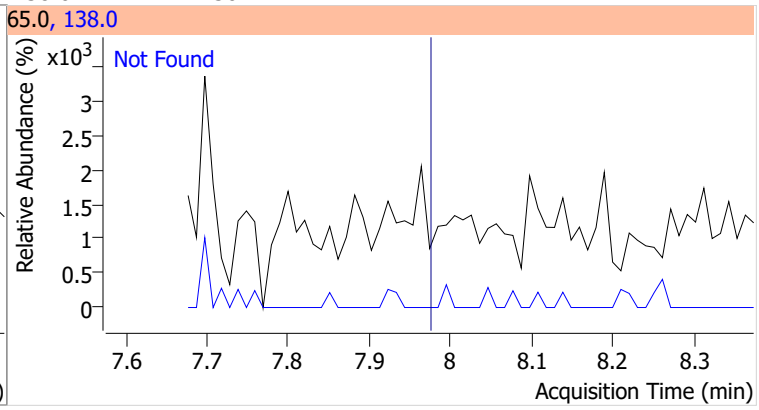
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



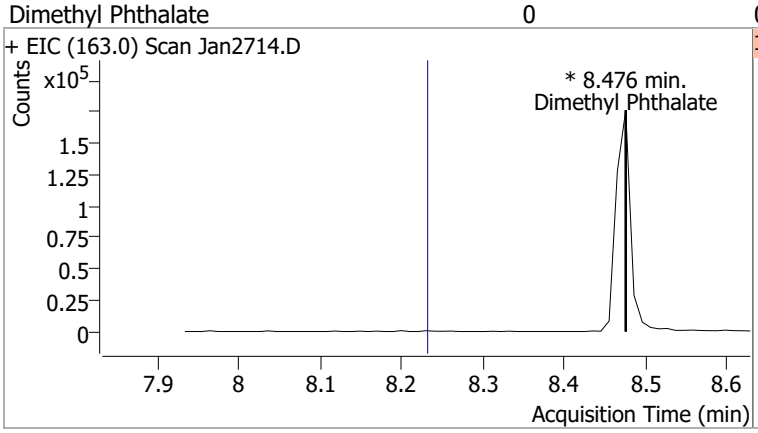


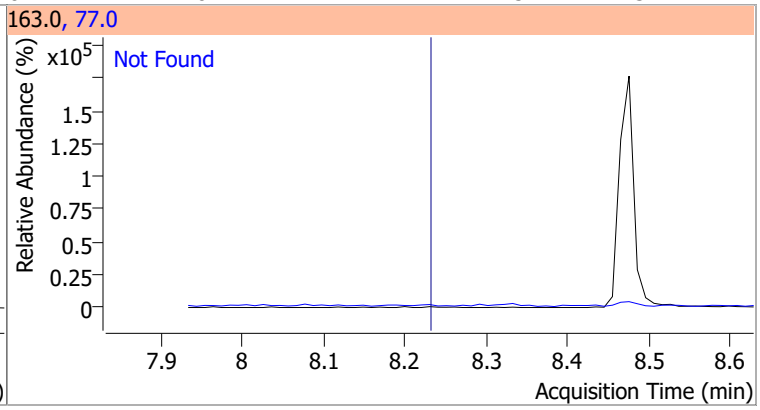
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



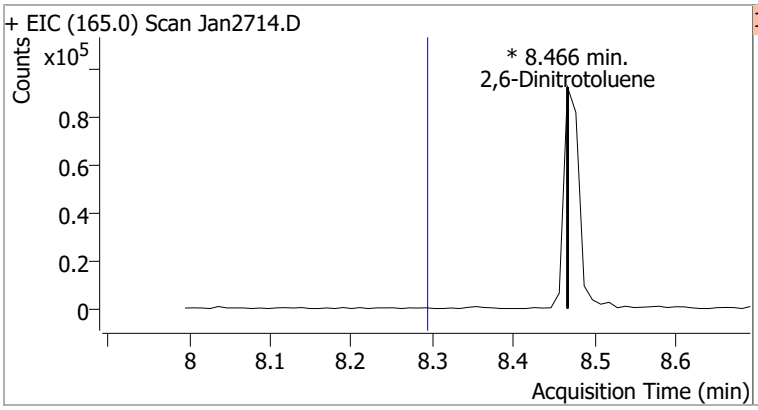


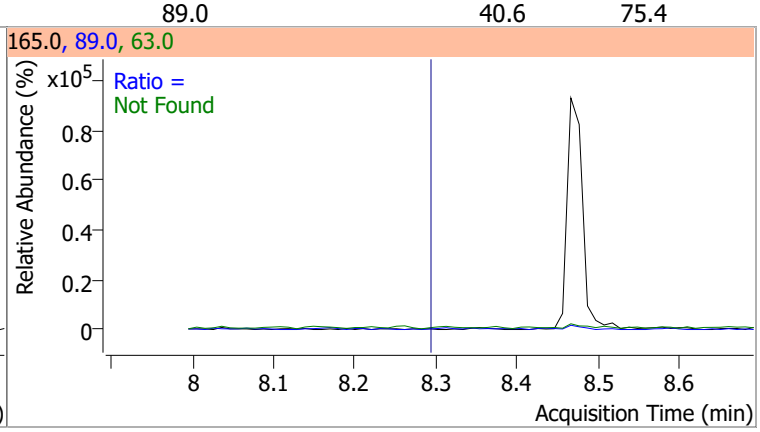
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



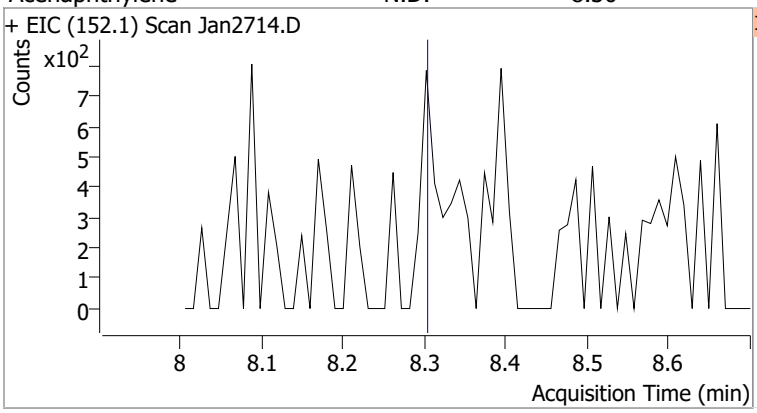


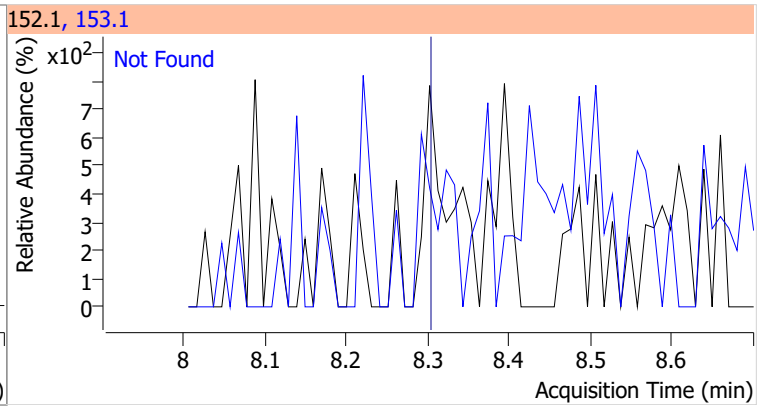
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



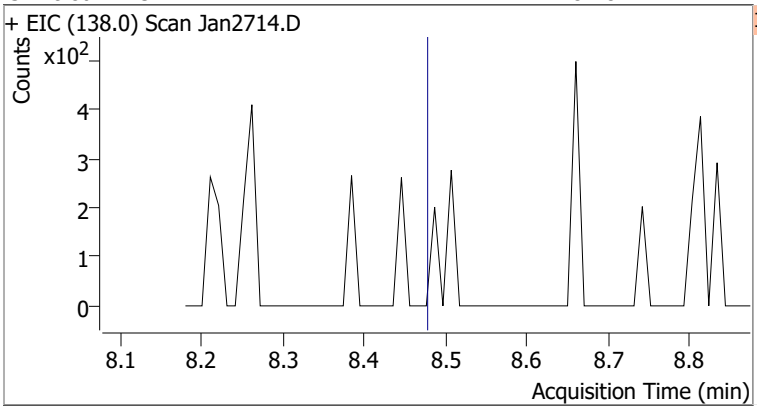


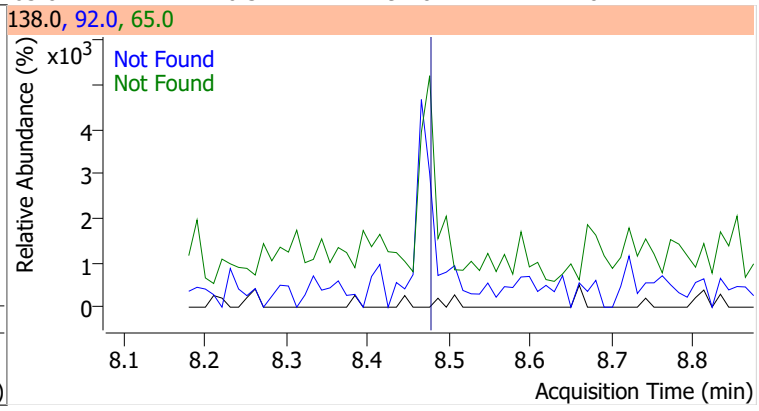
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



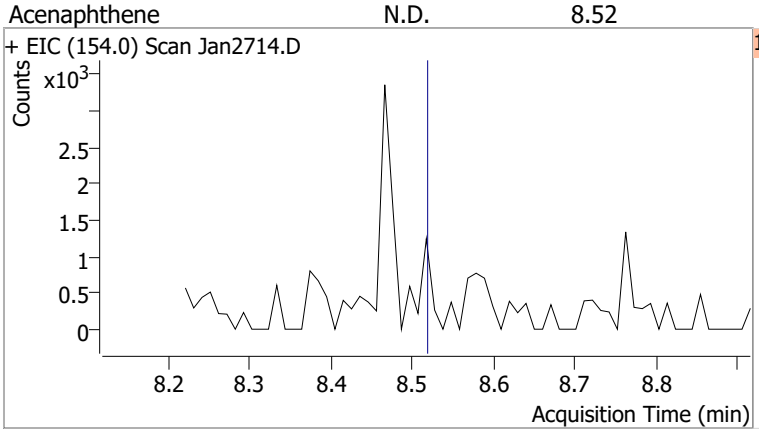


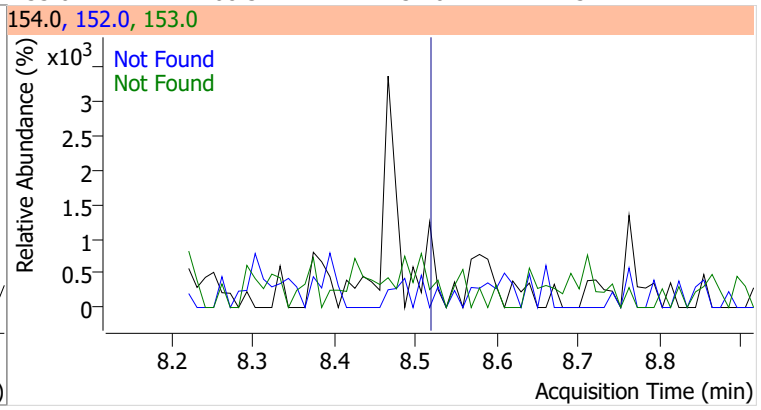
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



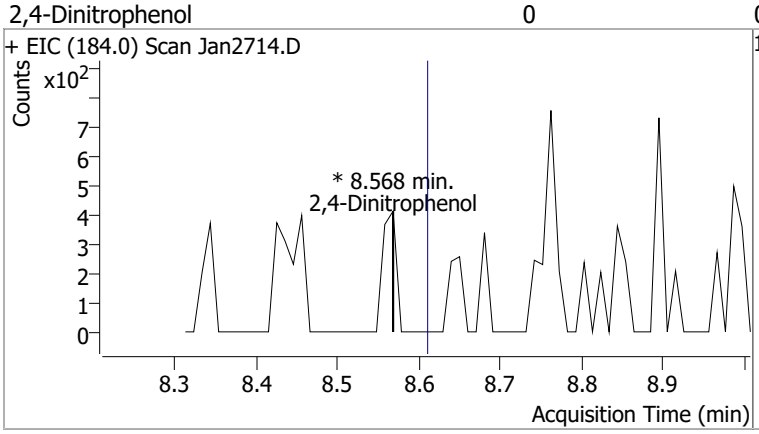


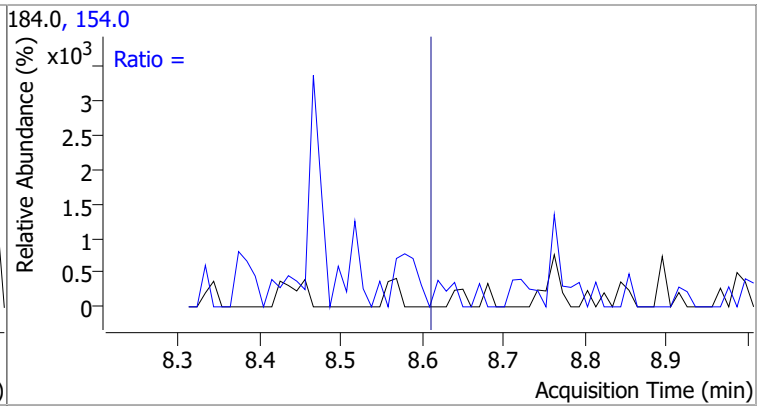
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



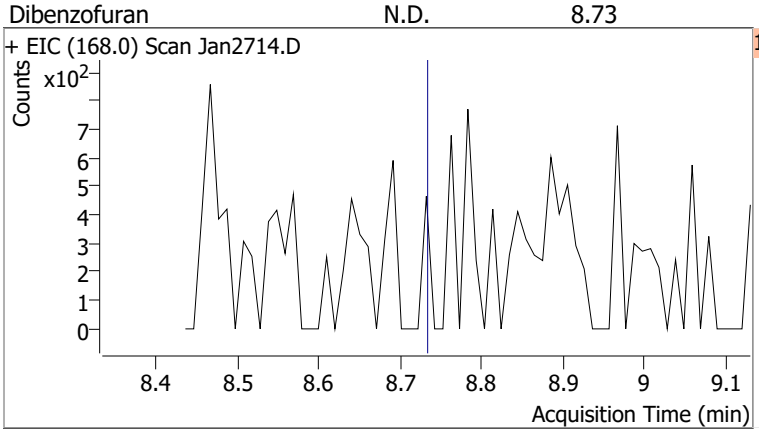


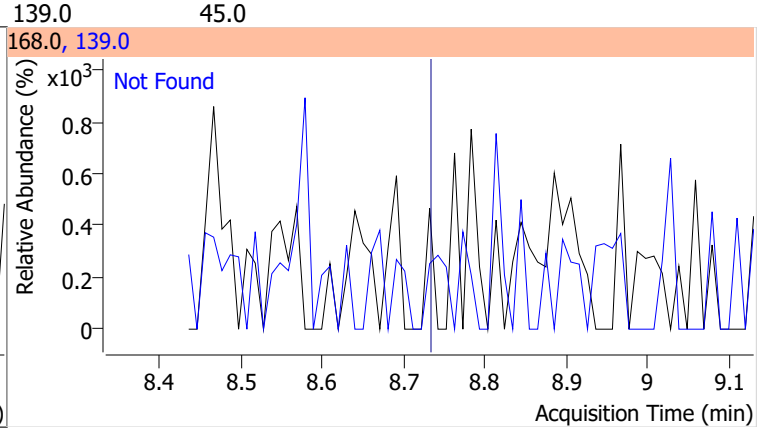
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



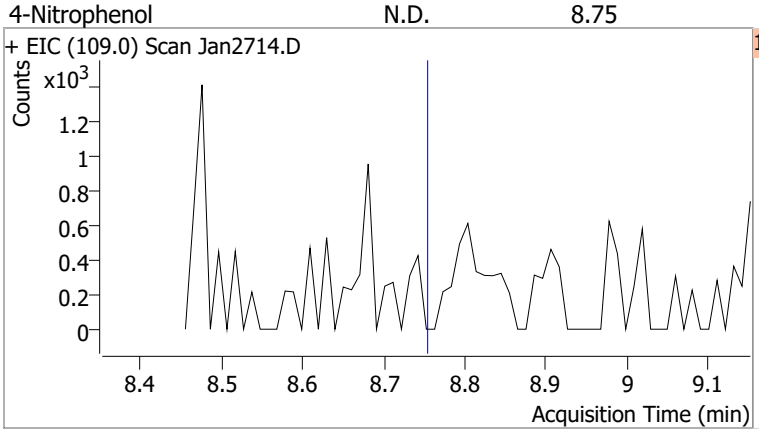


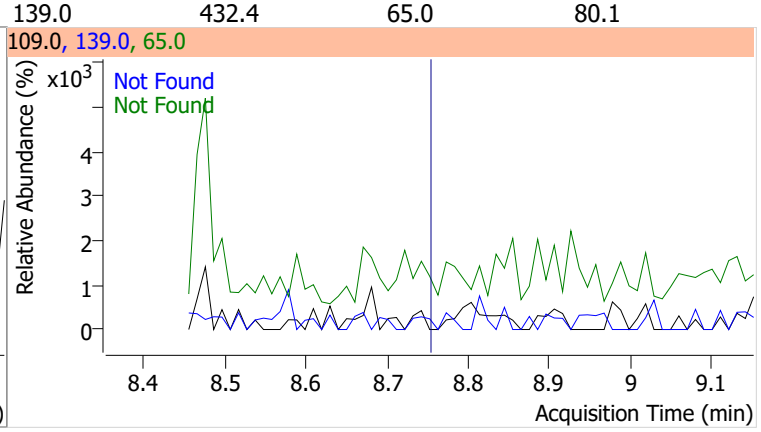
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



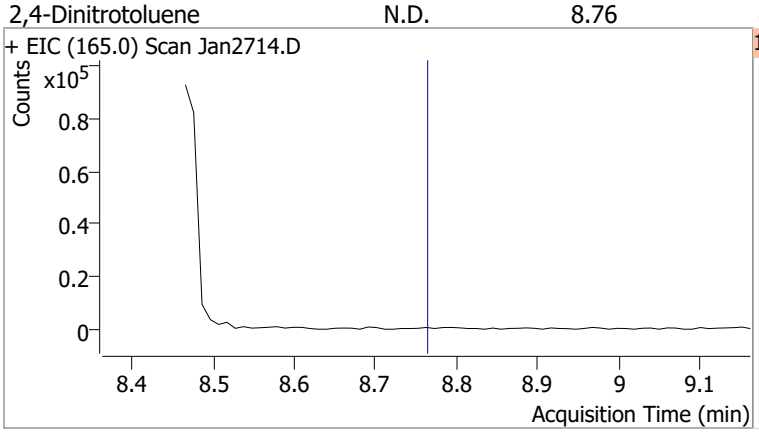


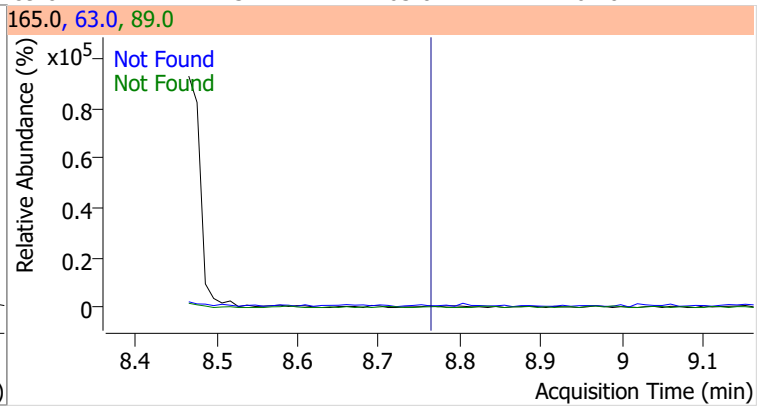
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



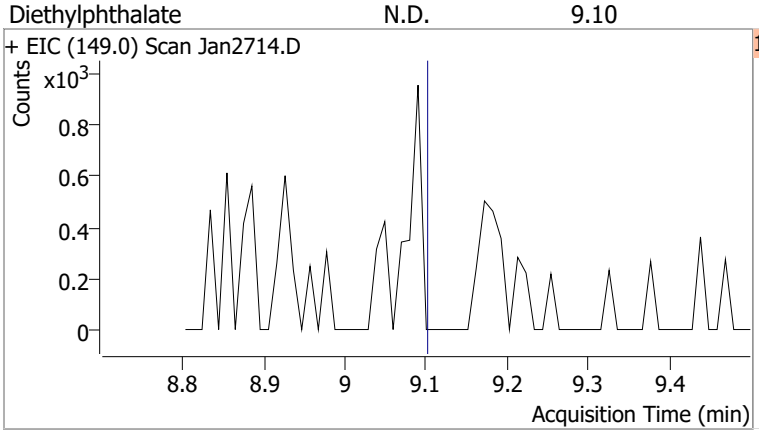


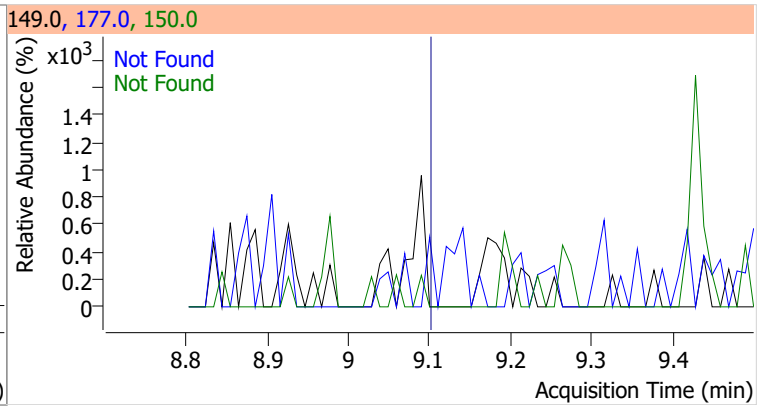
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



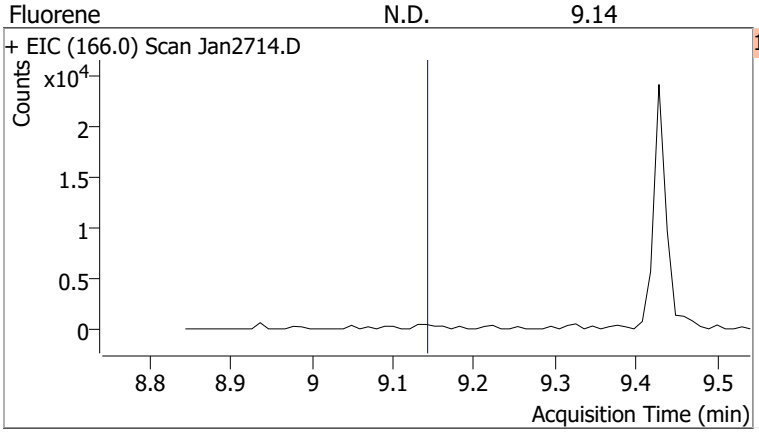


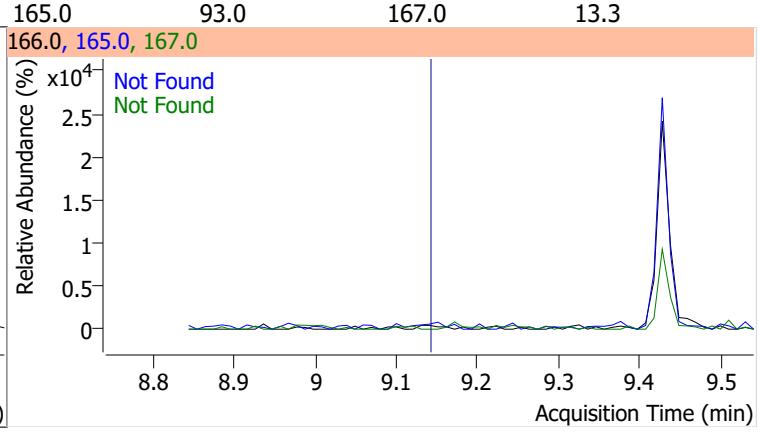
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



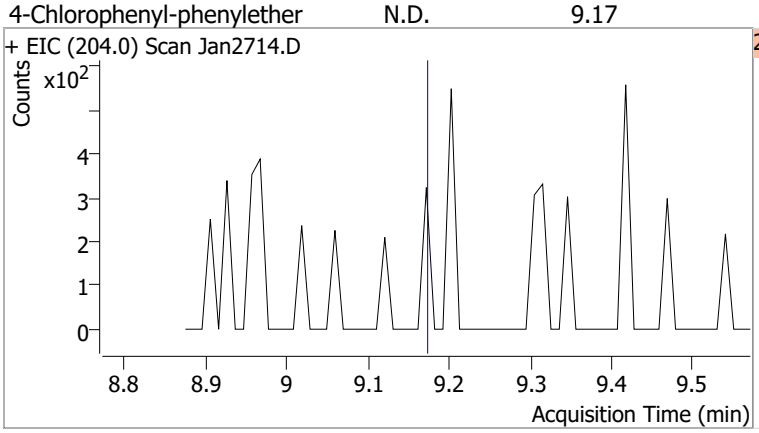


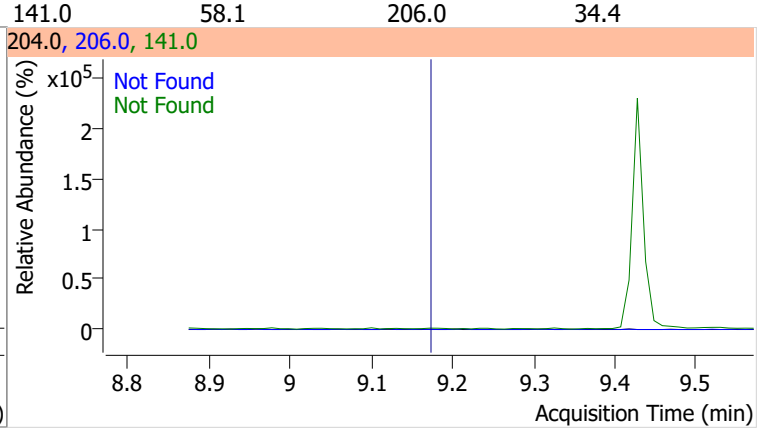
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



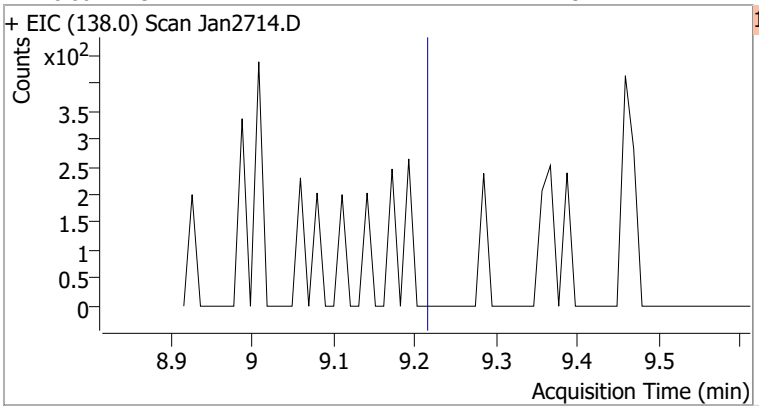


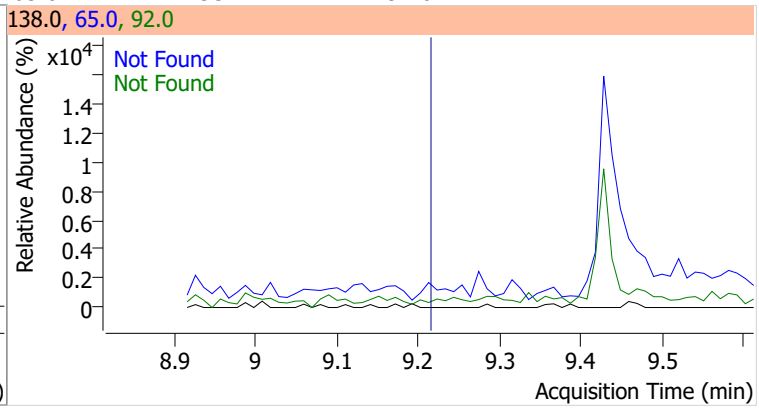
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



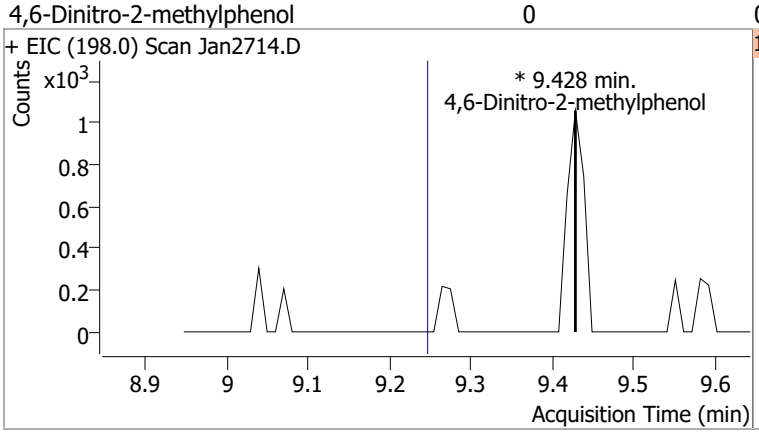


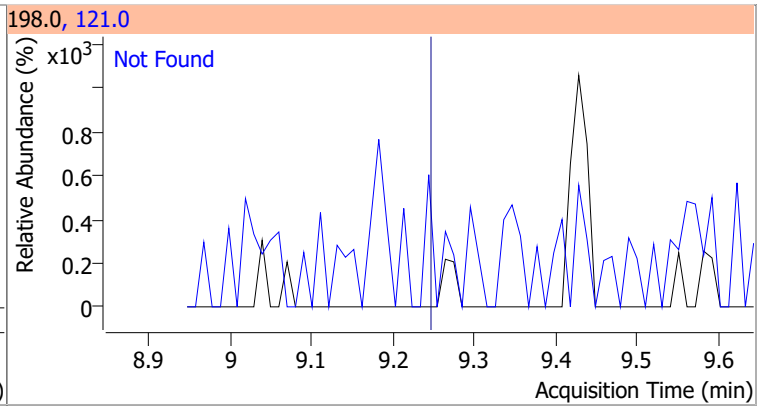
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



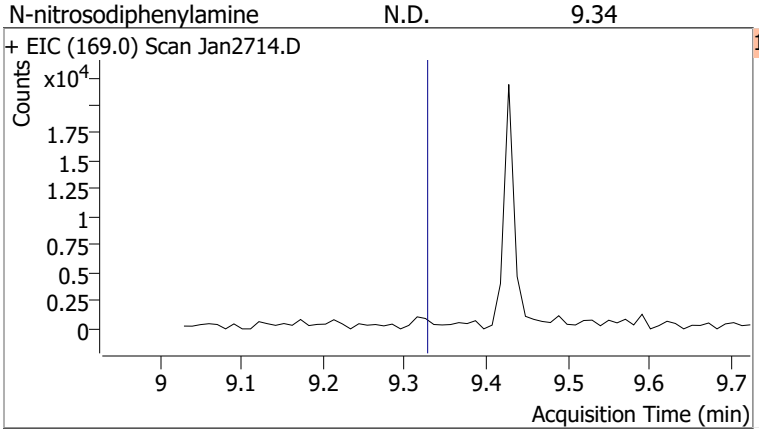


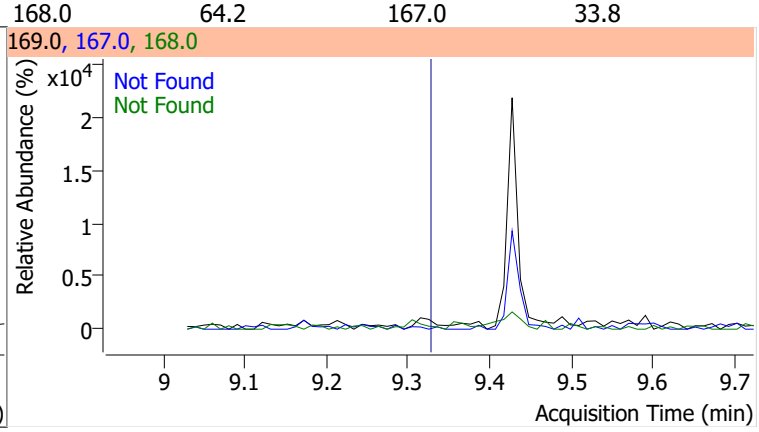
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



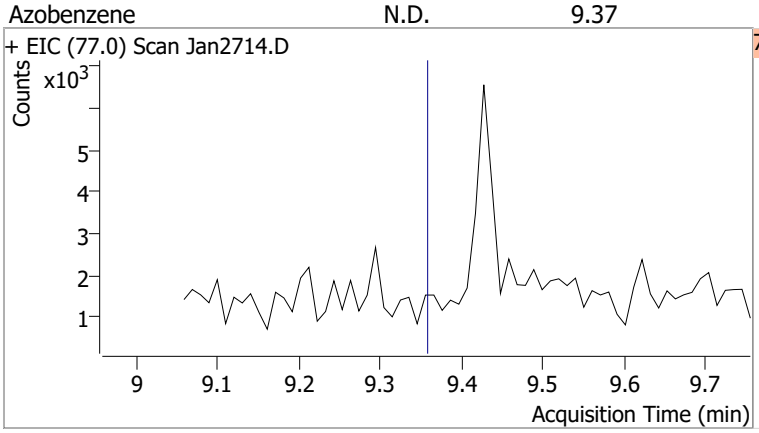


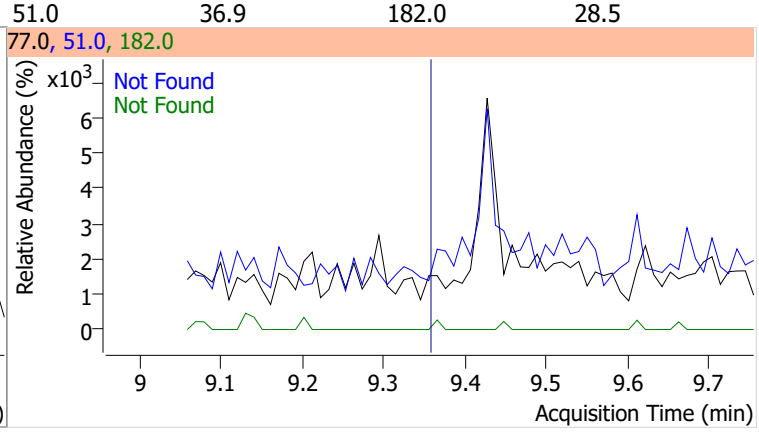
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



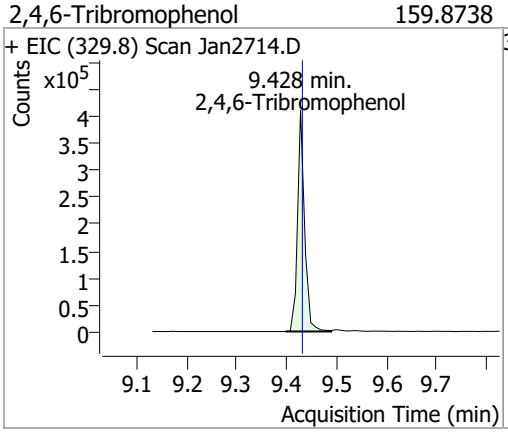


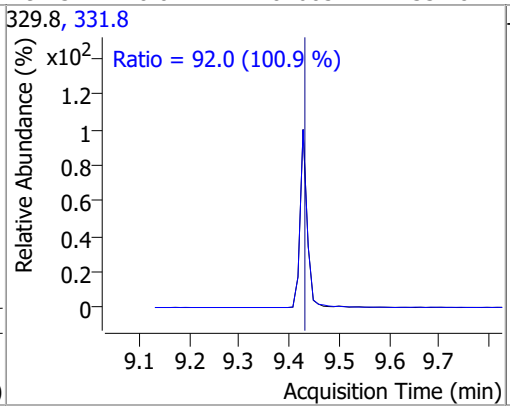
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

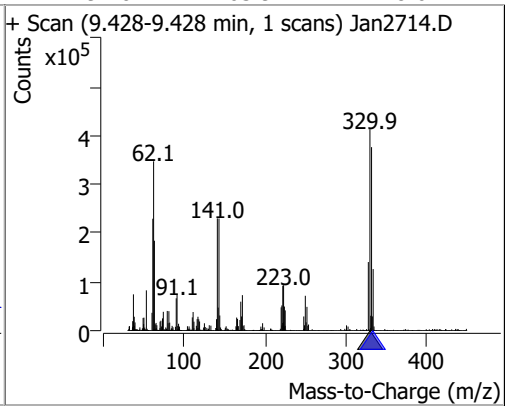




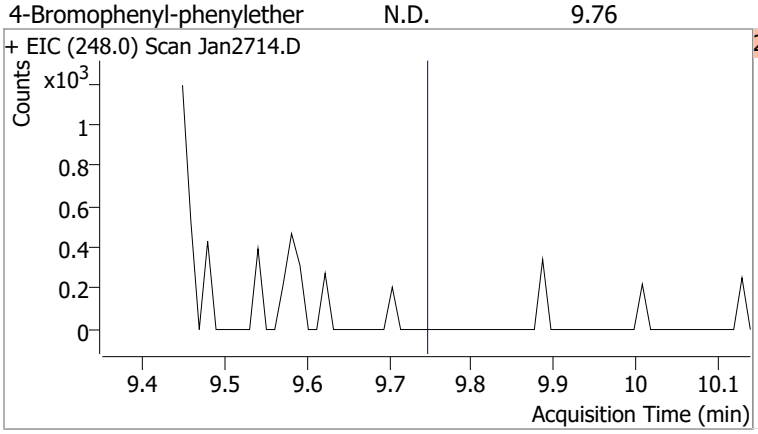
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	159.8738	9.43	-0.01	402605	331.8	92.0	63.9	118.6

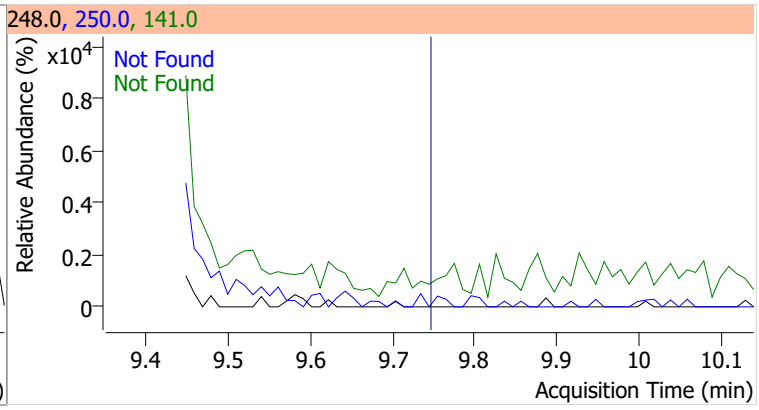




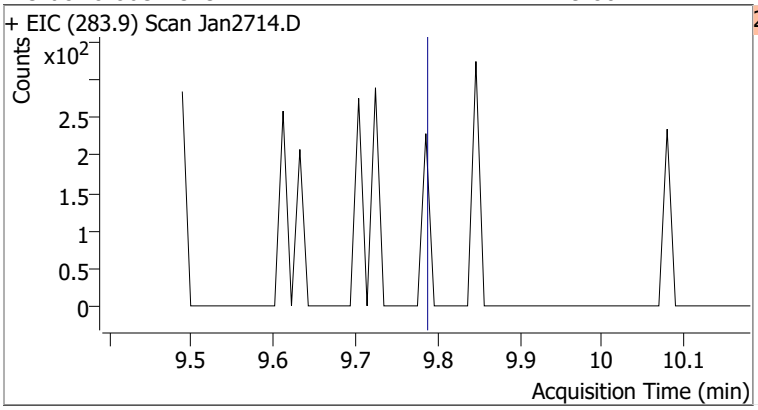


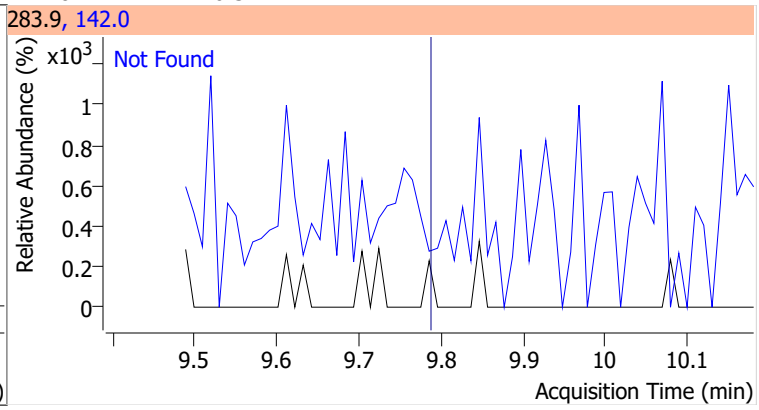
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



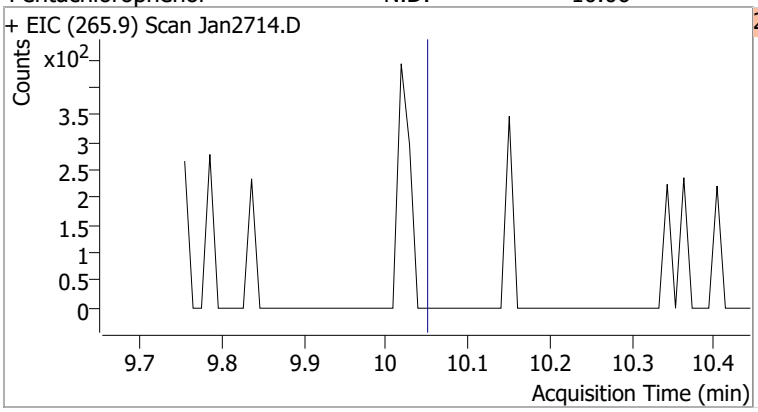


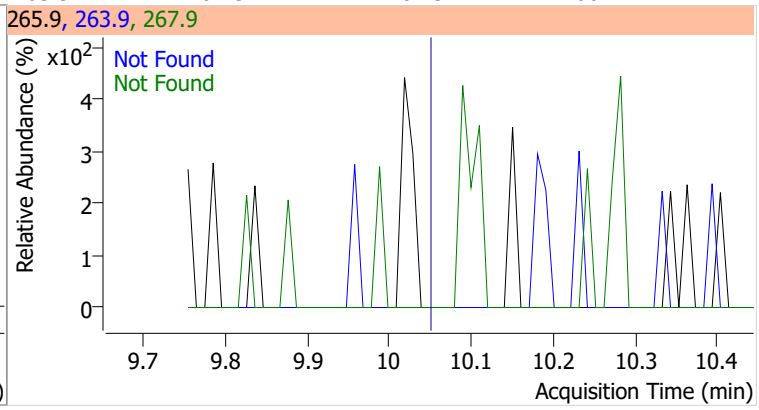
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



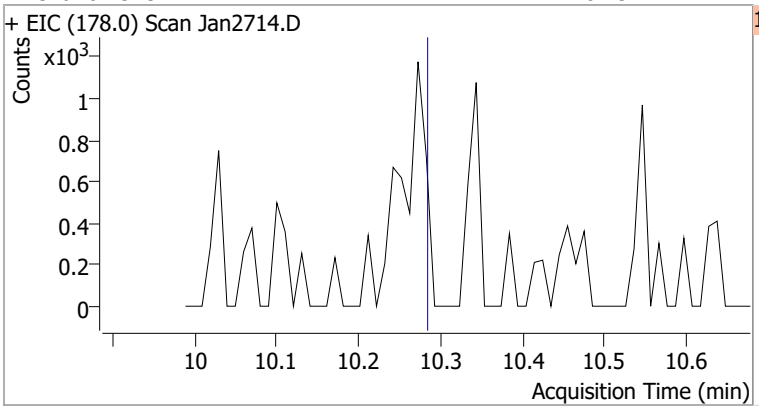


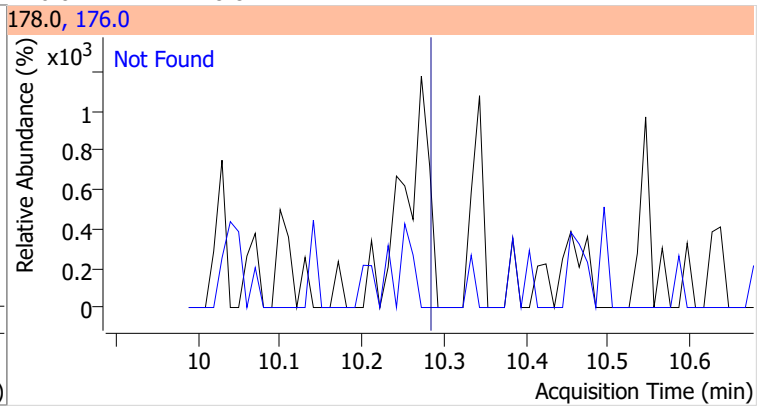
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



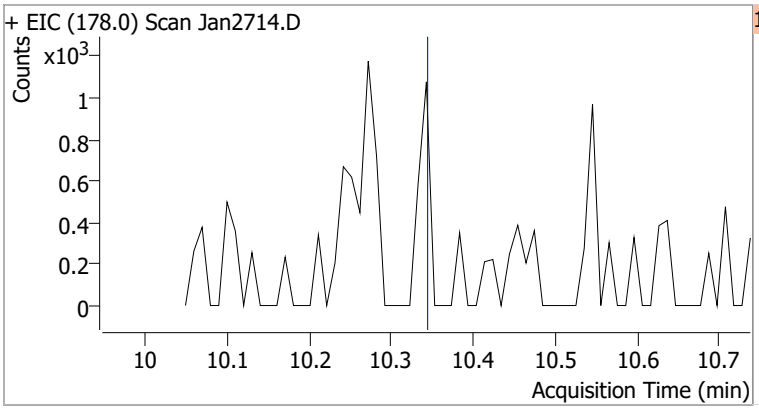


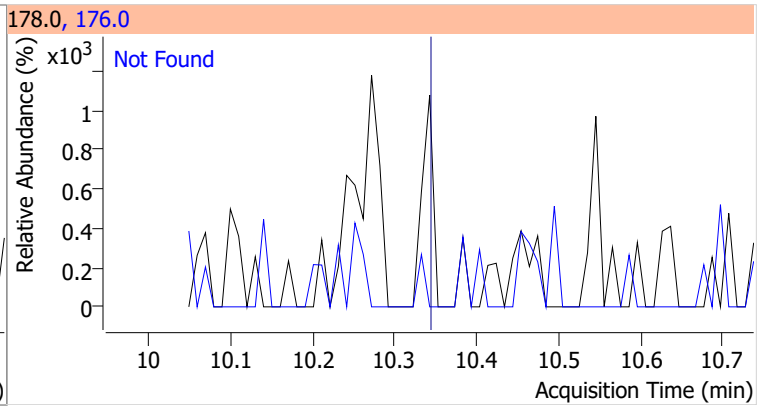
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



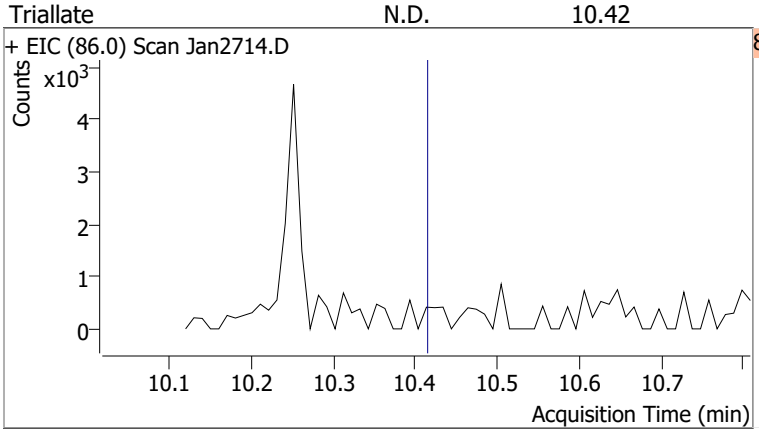


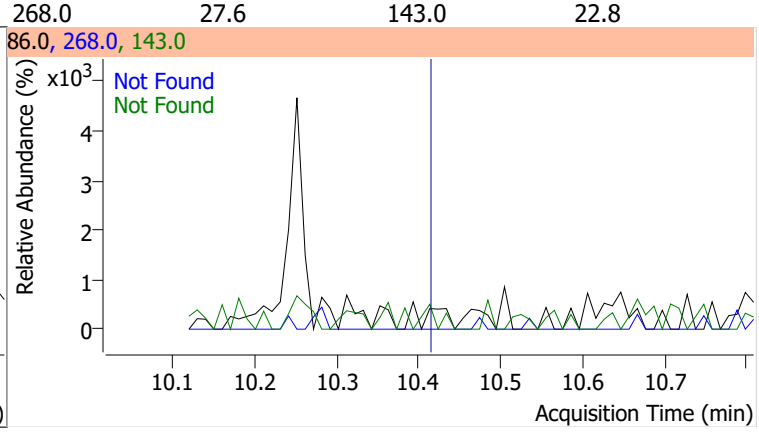
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



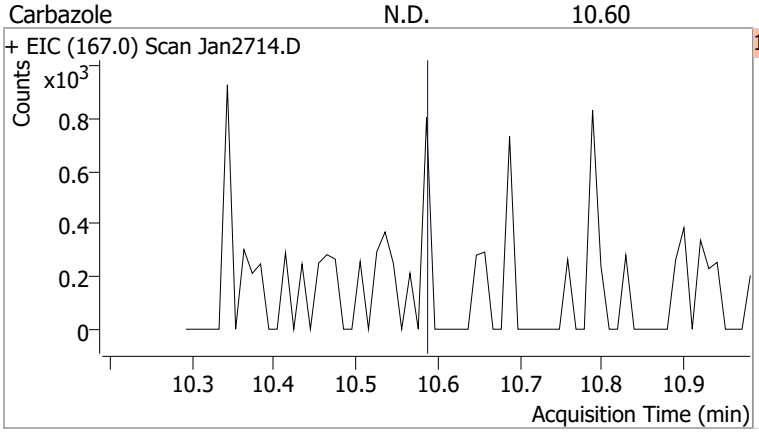


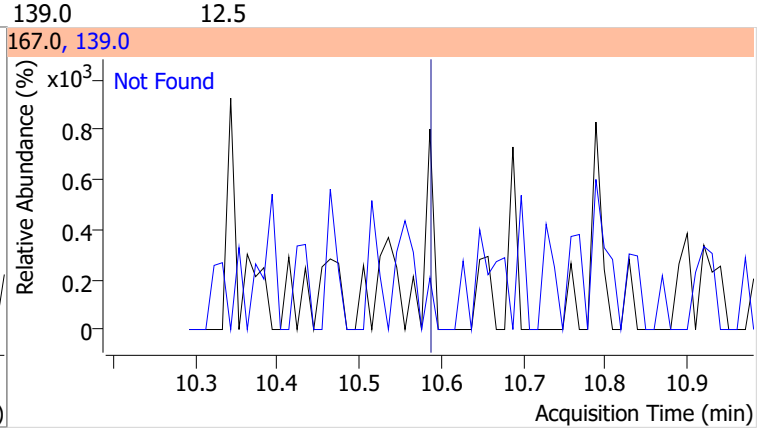
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



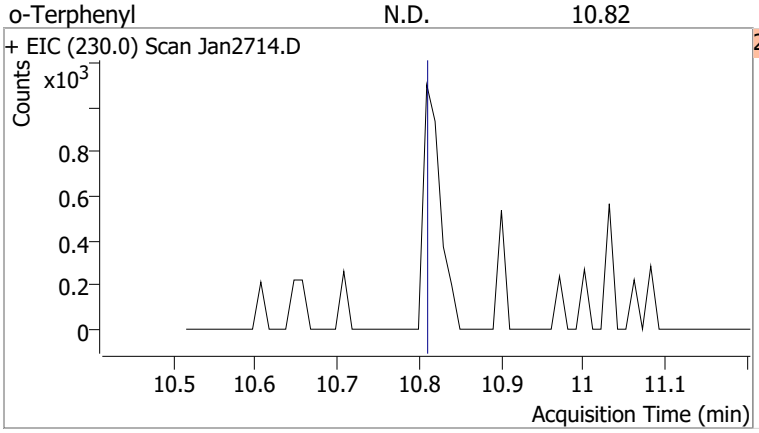


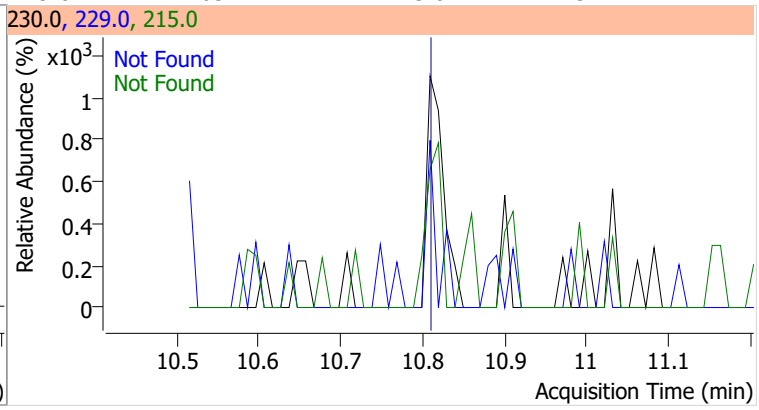
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



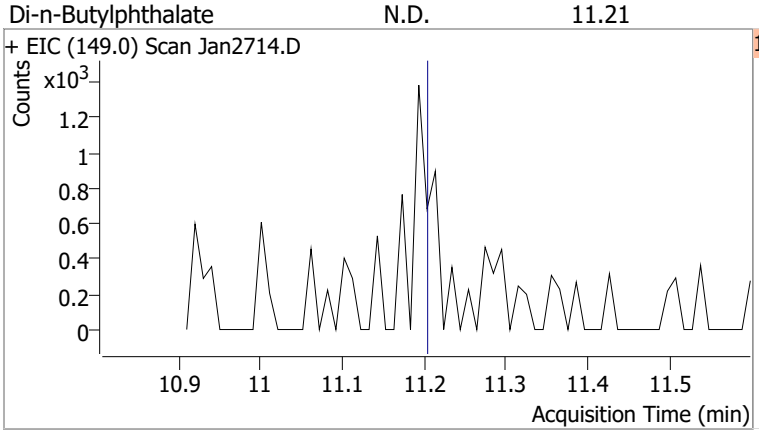


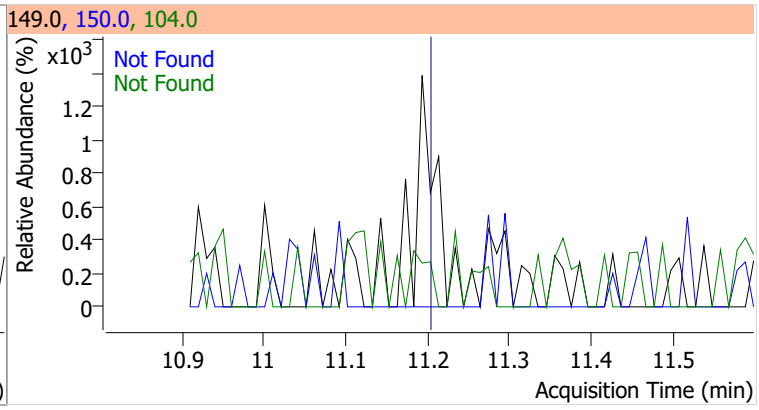
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



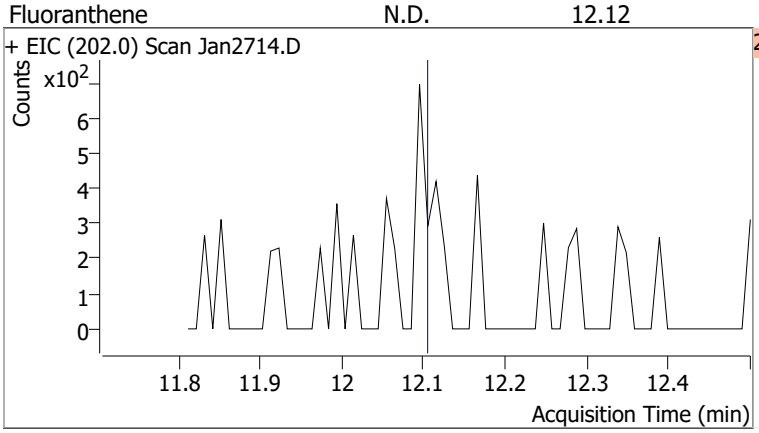


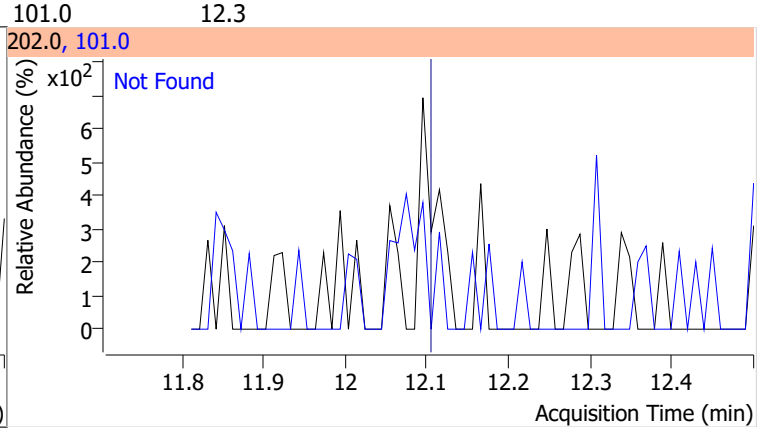
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



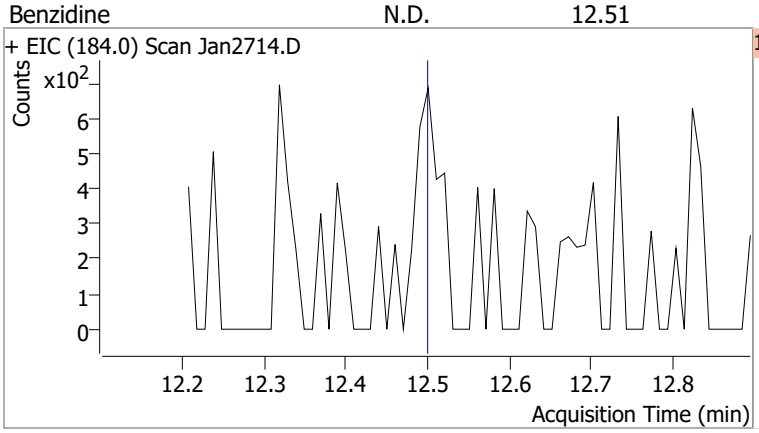


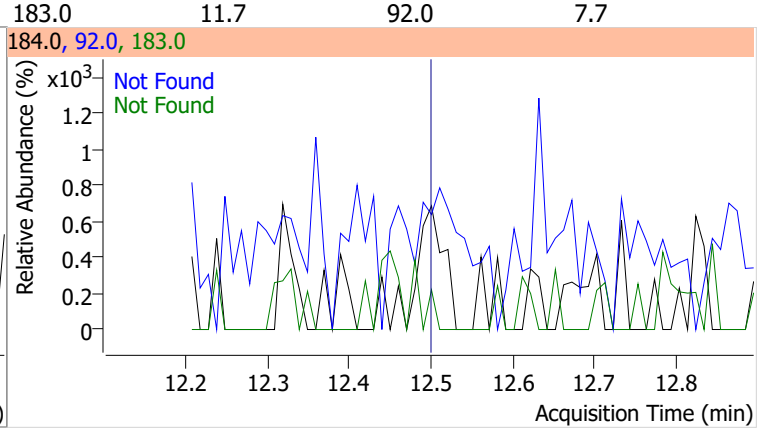
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



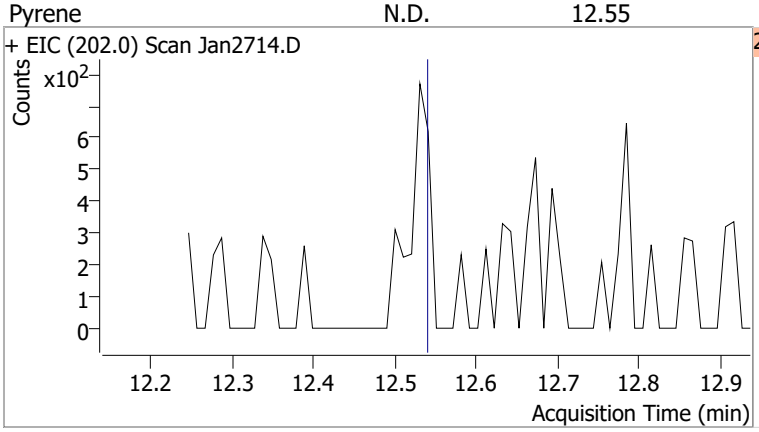


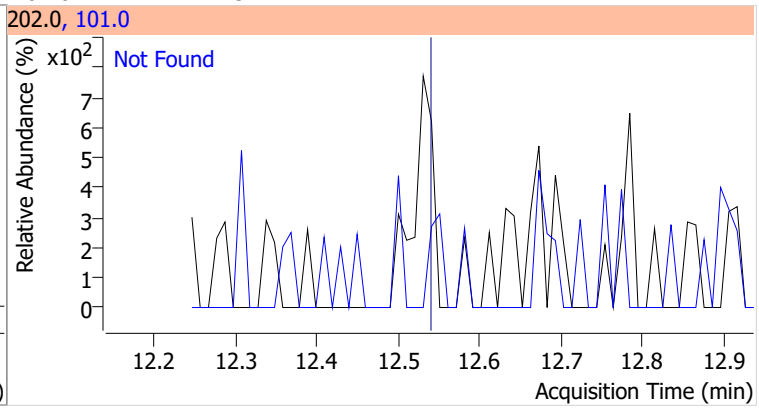
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



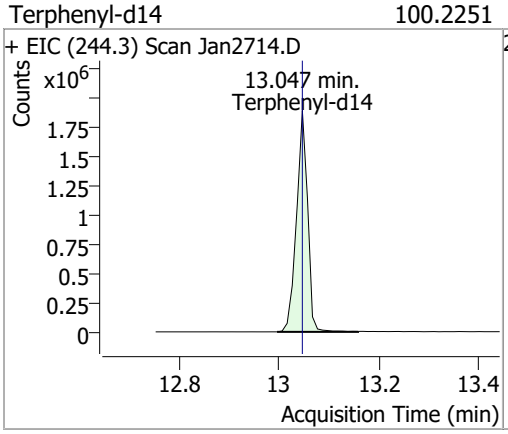


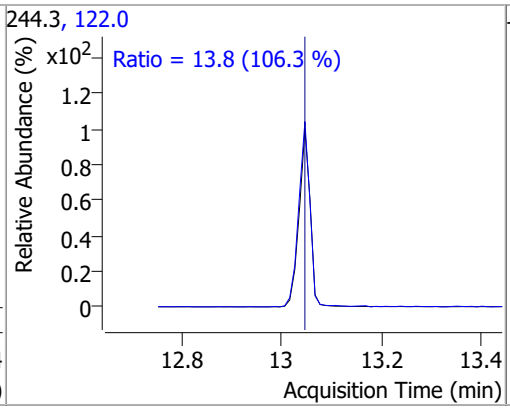
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

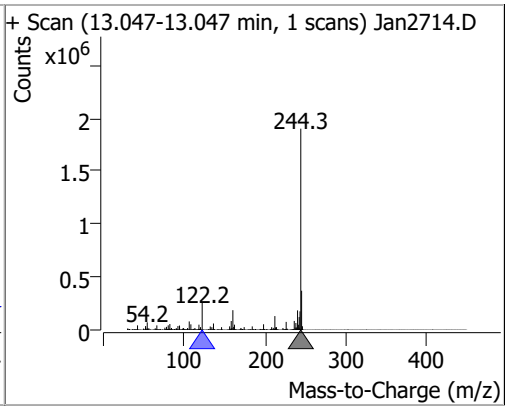




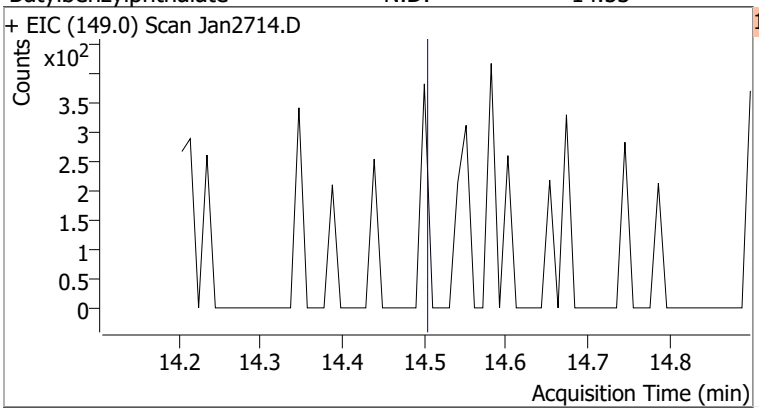
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	100.2251	13.05	-0.01	2938927	122.0	13.8	9.1	16.8

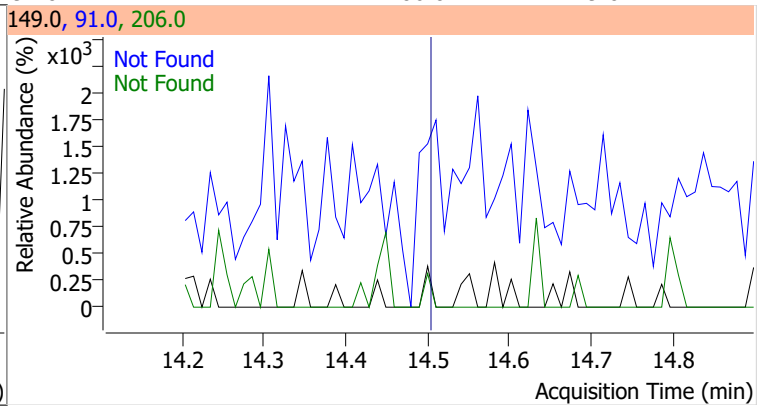




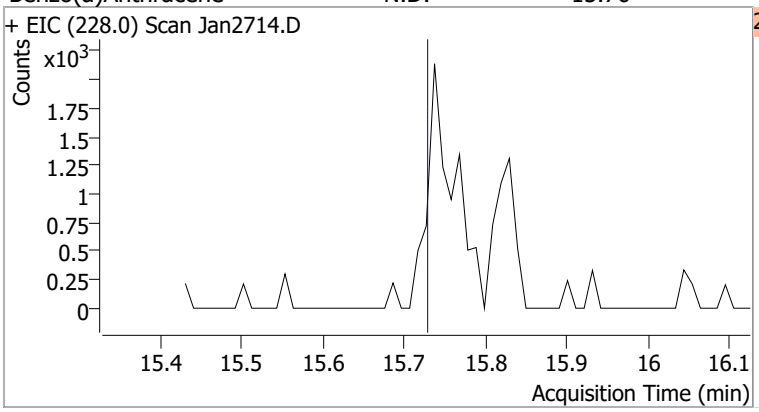


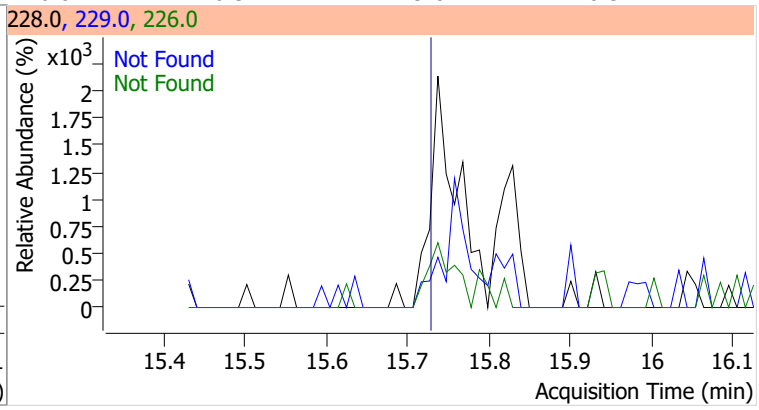
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



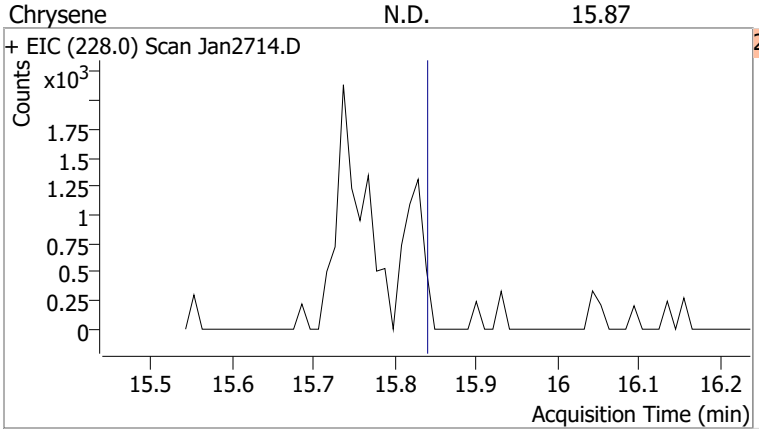


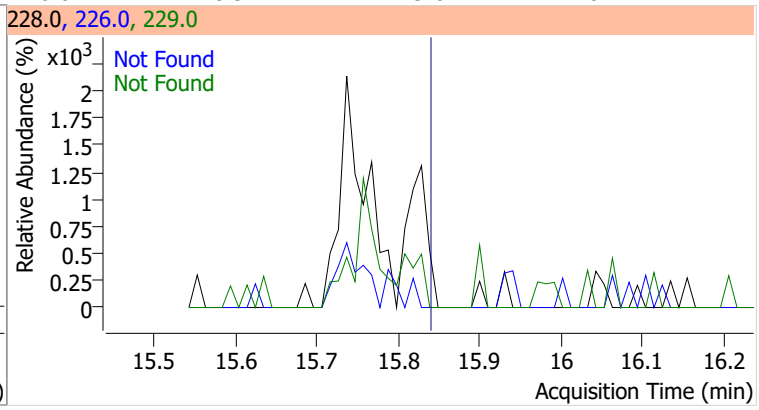
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



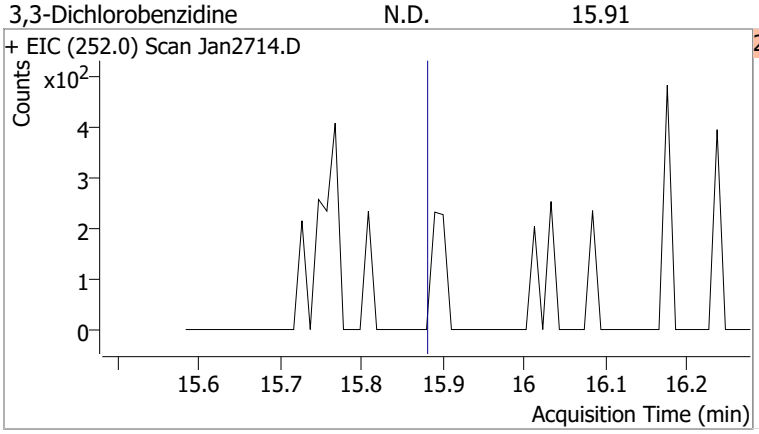


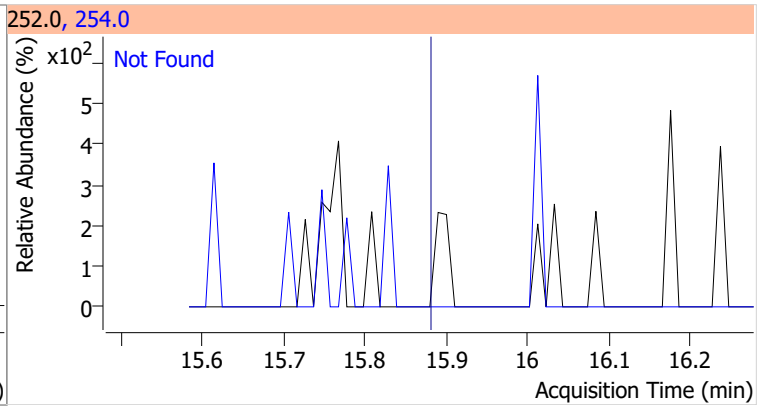
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



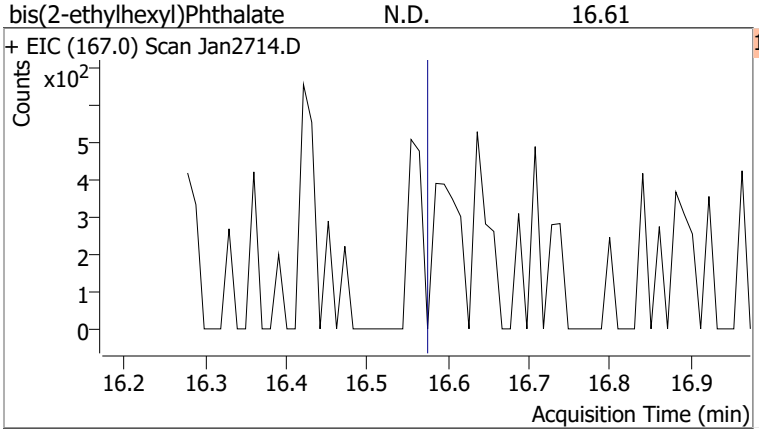


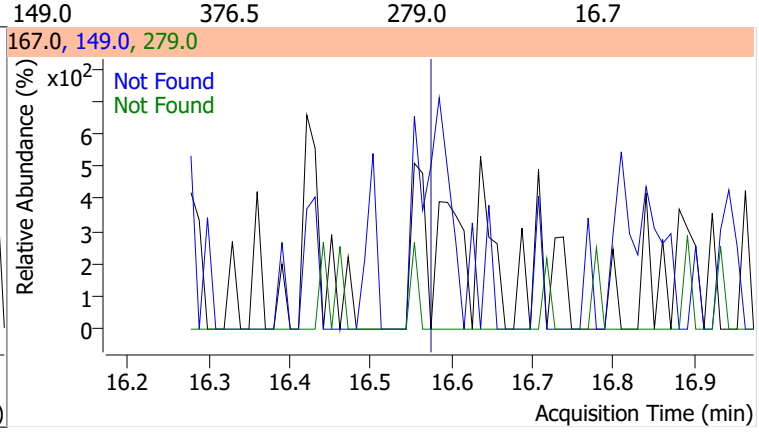
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



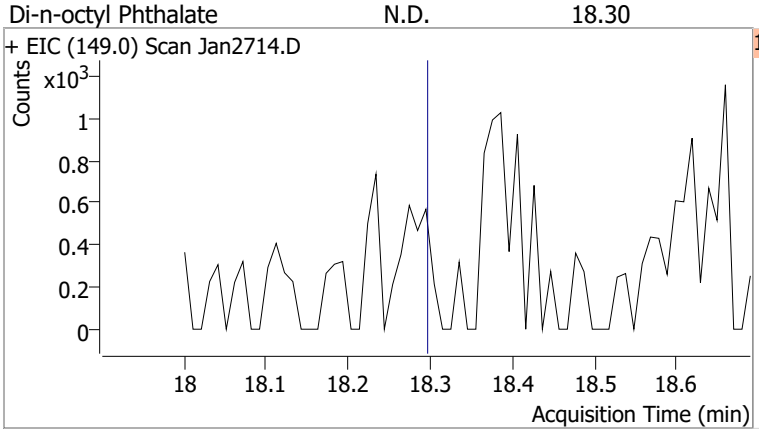


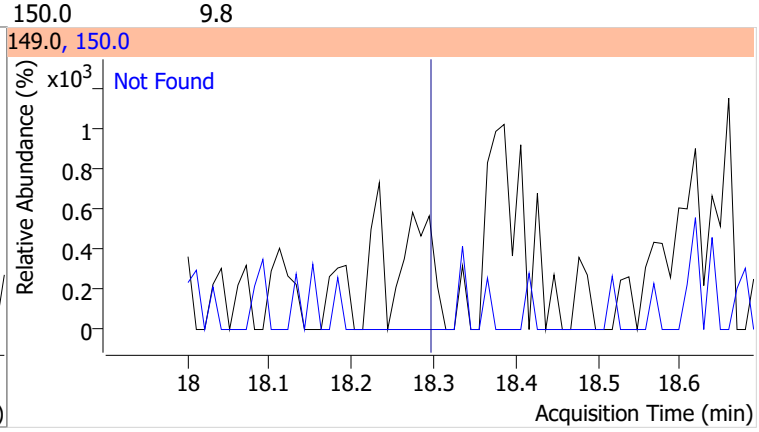
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



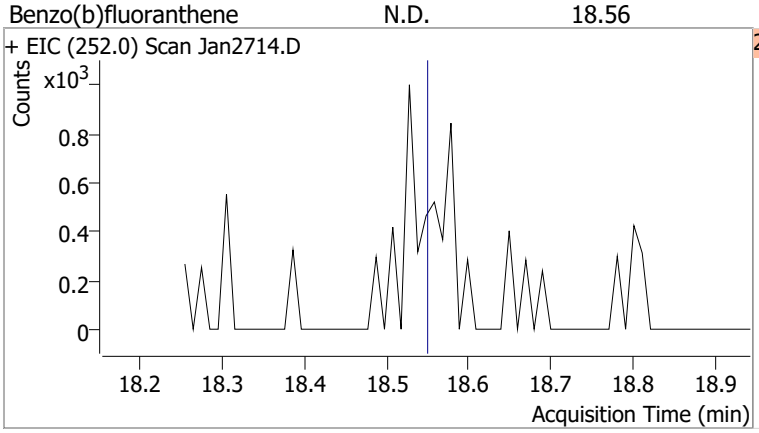


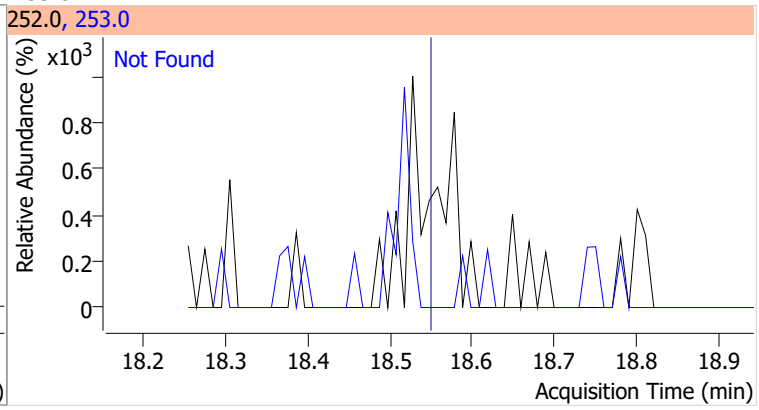
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



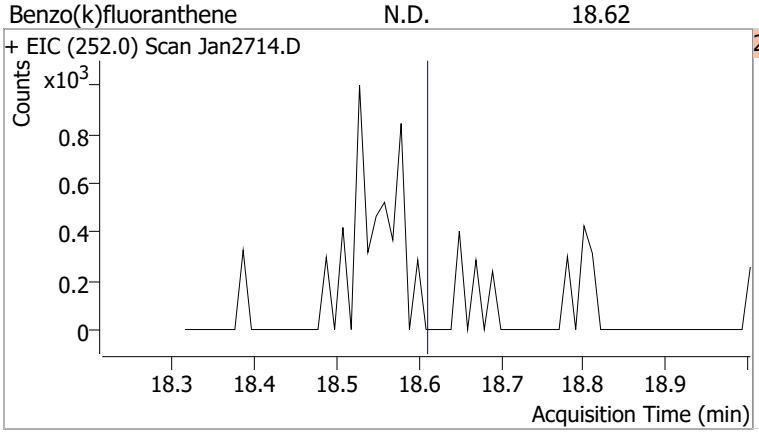


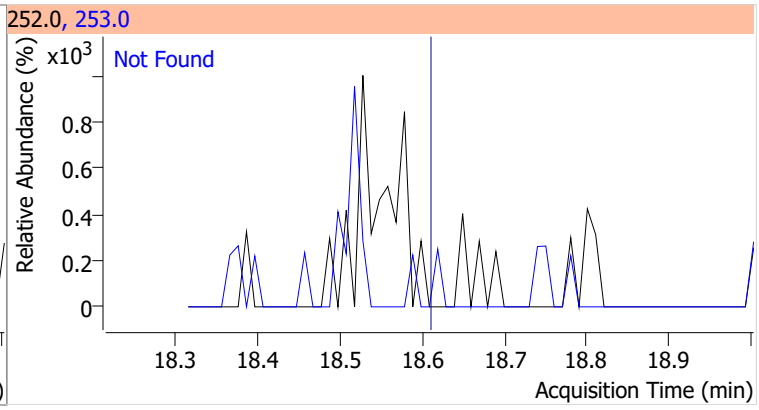
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



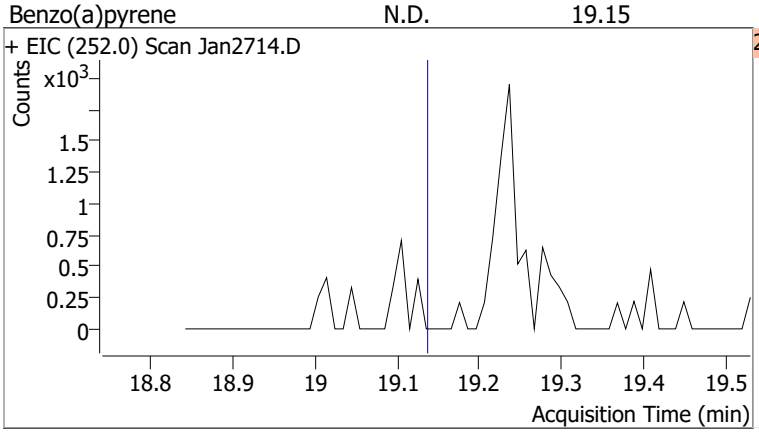


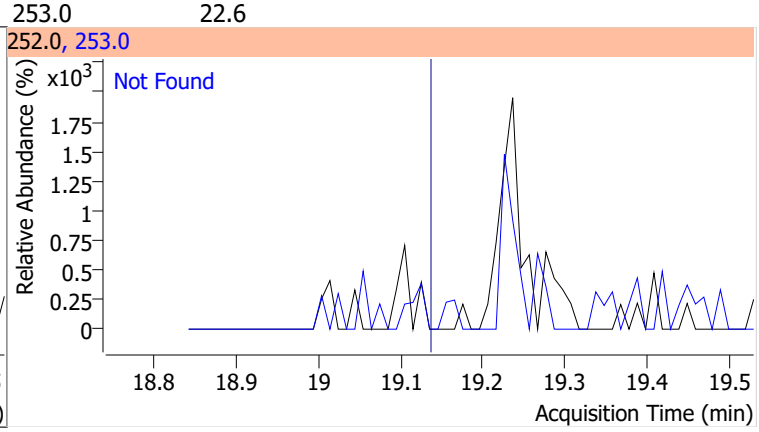
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



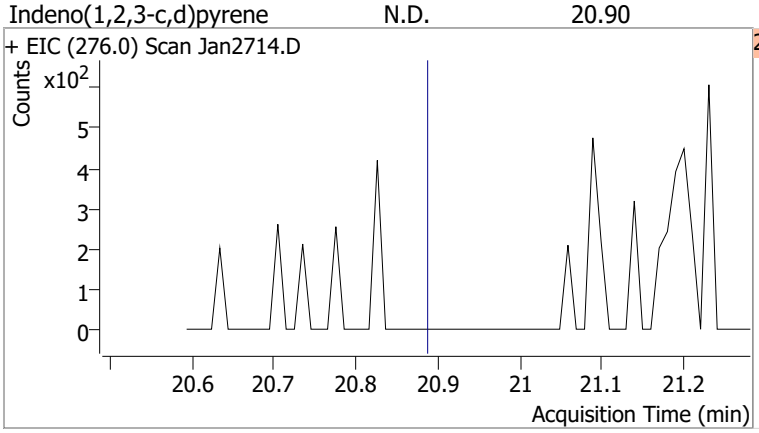


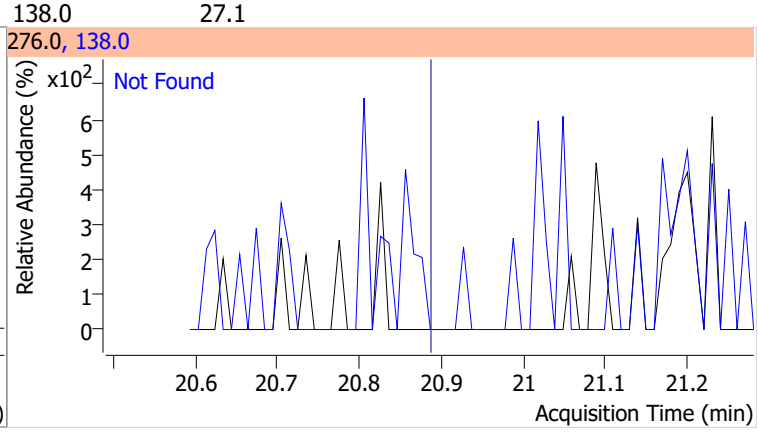
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



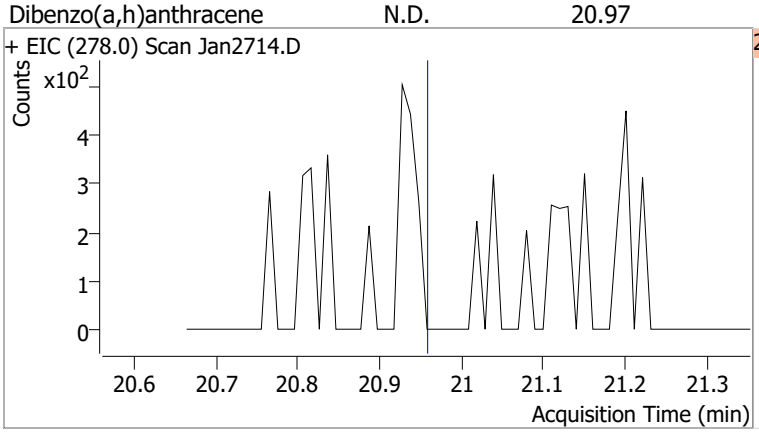


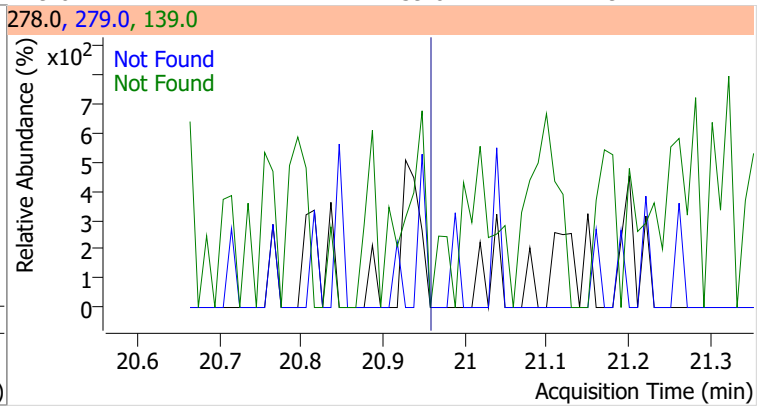
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



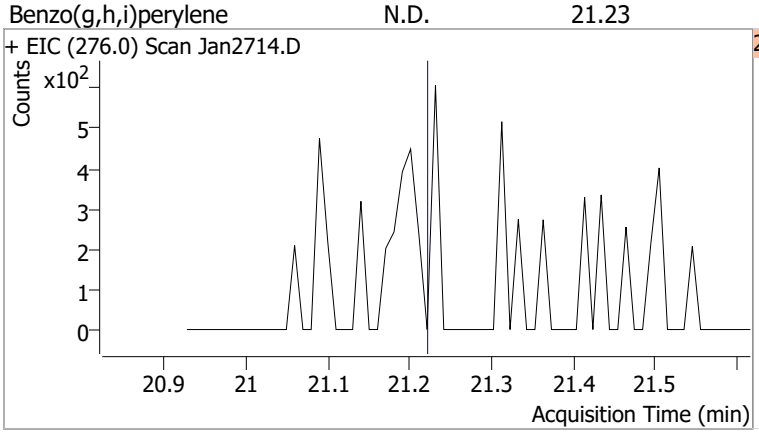


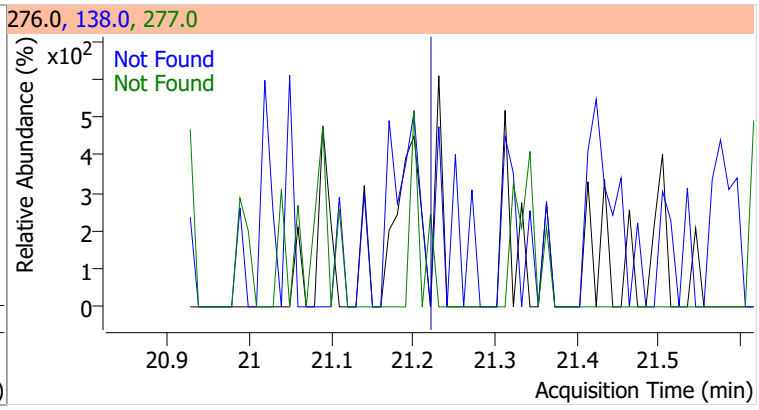
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





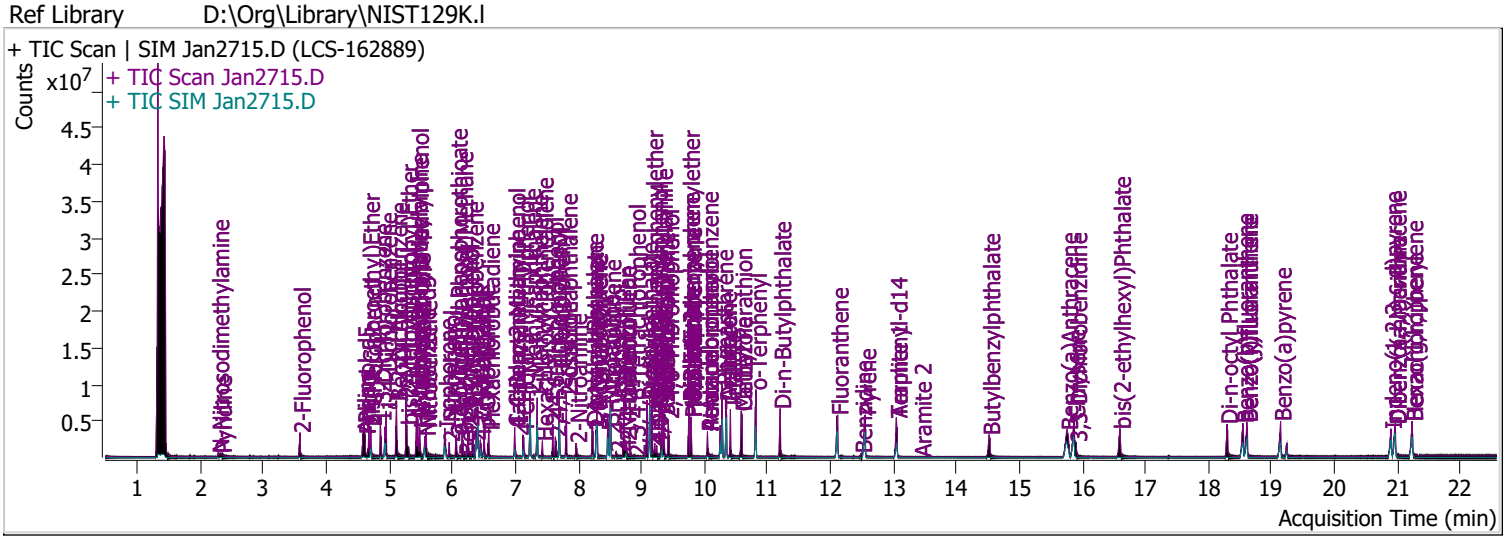
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2715.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 8:34:11 PM
Sample Name	LCS-162889	Instrument	Instrument #1
Vial	15	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



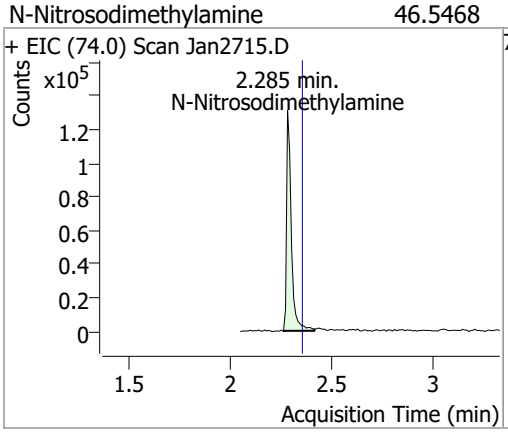
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	1078360	80.1628	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 40.08%			
S Phenol-d5	4.593	99.0	1694425	96.9541	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 48.48%			
S Nitrobenzene-d5	5.563	82.0	695262	76.4915	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 76.49%			
S 2-Fluorobiphenyl	7.697	172.0	2468019	79.6152	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 79.62%			
S 2,4,6-Tribromophenol	9.428	329.8	515637	182.0564	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 91.03%			
S Terphenyl-d14	13.047	244.3	3077592	94.8906	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 94.89%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.285	74.0	210588	46.5468	µg/L		88
T Pyridine	2.326	79.0	398697	39.0907	µg/L		92
T Aniline	4.583	93.0	1169117	45.9983	µg/L		97
T Phenol	4.613	94.0	1006442	53.8728	µg/L		90
T bis(-2-Chloroethyl)Ether	4.675	63.0	862836	80.6175	µg/L	m	100
T 2-Chlorophenol	4.705	128.0	1089524	70.5109	µg/L		98
T 1,3-Dichlorobenzene	4.858	146.0	1292357	62.9937	µg/L	m	99
T 1,4-Dichlorobenzene	4.950	146.0	1368236	66.4240	µg/L	m	98
T 1,2-Dichlorobenzene	5.114	146.0	1344346	66.9448	µg/L		98
T Benzyl Alcohol	5.114	108.0	568313	61.2909	µg/L		93
T 2-Methylphenol	5.267	107.0	1063362	77.2663	µg/L		88
T bis(2-chloroisopropyl)Ether	5.277	121.0	363792	67.7873	µg/L		97
T N-nitroso-Di-n-propylamine	5.430	70.0	913258	93.1186	µg/L		100
T 4Methylphenol/3Methylphenol	5.451	107.0	1310843	70.9640	µg/L		97
T Hexachloroethane	5.481	117.0	310868	61.4866	µg/L		94

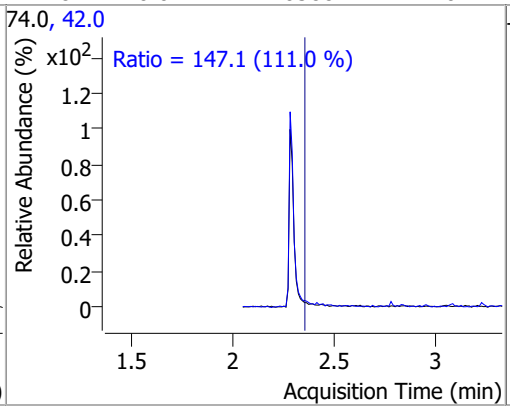
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.584	123.1	364657	81.8783	µg/L		97
T Isophorone	5.880	82.0	1990151	86.9788	µg/L		99
T 2-Nitrophenol	5.951	139.0	290955	75.1259	µg/L		94
T 2,4-Dimethylphenol	6.064	122.0	761248	66.1474	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1062187	78.1365	µg/L		99
T 2,4-Dichlorophenol	6.249	162.0	767898	71.8686	µg/L		99
T Benzoic Acid	6.198	105.0	139967	23.0936	µg/L		79
T 1,2,4-Trichlorobenzene	6.321	180.0	988460	73.0122	µg/L		97
T Naphthalene	6.403	128.0	2940350	78.1962	µg/L	m	99
T 4-Chlorophenol	6.444	130.0	254587	71.6896	µg/L	m	93
T p-Chloroaniline	6.506	127.0	1042998	66.7723	µg/L		98
T Hexachlorobutadiene	6.578	224.9	444529	59.7693	µg/L		98
T 4-Chloro-2-Methylphenol	6.989	107.0	743804	78.9092	µg/L		98
T 4-Chloro-3-Methylphenol	7.122	107.0	844838	86.3169	µg/L		98
T 2-Methylnaphthalene	7.235	141.0	1983726	84.9121	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1778759	78.5119	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	272144	59.0623	µg/L		97
T 2,4,6-Trichlorophenol	7.595	196.0	582391	82.4170	µg/L		97
T 2,4,5-Trichlorophenol	7.636	196.0	638090	80.0519	µg/L		99
T 2-Chloronaphthalene	7.810	162.0	2317271	87.9653	µg/L		99
T 2-Nitroaniline	7.964	65.0	328808	90.8134	µg/L		88
T Dimethyl Phthalate	8.221	163.0	2488429	94.8815	µg/L		98
T 2,6-Dinitrotoluene	8.282	165.0	317680	95.8617	µg/L		96
T Acenaphthylene	8.292	152.1	3419733	82.8703	µg/L		98
T 3-Nitroaniline	8.476	138.0	298900	80.8451	µg/L		97
T Acenaphthene	8.507	154.0	2122475	90.9401	µg/L	m	99
T 2,4-Dinitrophenol	8.599	184.0	91704	50.7164	µg/L		76
T Dibenzofuran	8.722	168.0	3219377	86.7871	µg/L		93
T 4-Nitrophenol	8.742	109.0	112443	32.8886	µg/L	#	1
T 2,4-Dinitrotoluene	8.753	165.0	405981	87.6415	µg/L		91
T Diethylphthalate	9.090	149.0	2776774	106.2622	µg/L		99
T Fluorene	9.131	166.0	2680120	85.2553	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	1368768	92.3628	µg/L		98
T 4-Nitroaniline	9.213	138.0	272135	82.5958	µg/L		98
T 4,6-Dinitro-2-methylphenol	9.244	198.0	175126	69.9293	µg/L		99
T N-nitrosodiphenylamine	9.325	169.0	1948385	103.3475	µg/L		99
T Azobenzene	9.356	77.0	1939114	89.9082	µg/L		97
T 4-Bromophenyl-phenylether	9.755	248.0	815726	98.2678	µg/L		98
T Hexachlorobenzene	9.786	283.9	697765	85.8185	µg/L		96
T Pentachlorophenol	10.049	265.9	366642	98.2989	µg/L		97
T Phenanthrene	10.282	178.0	3711155	91.2963	µg/L		100
T Anthracene	10.343	178.0	3911298	94.9542	µg/L		100
T Triallate	10.414	86.0	815294	99.8505	µg/L		97
T Carbazole	10.586	167.0	3858763	99.4411	µg/L		98
T o-Terphenyl	10.819	230.0	2183315	94.4276	µg/L		100
T Di-n-Butylphthalate	11.204	149.0	3827325	101.6546	µg/L		99
T Fluoranthene	12.116	202.0	4068230	95.6768	µg/L		98
T Benzidine	12.490	184.0	337641	22.4398	µg/L		96
T Pyrene	12.551	202.0	4326381	92.9818	µg/L		98
T Butylbenzylphthalate	14.521	149.0	1308107	101.7501	µg/L		99
T Benzo(a)Anthracene	15.757	228.0	3491689	98.8587	µg/L		99
T Chrysene	15.870	228.0	3722312	97.8208	µg/L		99
T 3,3-Dichlorobenzidine	15.900	252.0	846070	74.8561	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.595	167.0	477954	100.7459	µg/L		100
T Di-n-octyl Phthalate	18.295	149.0	3110412	100.5337	µg/L		100

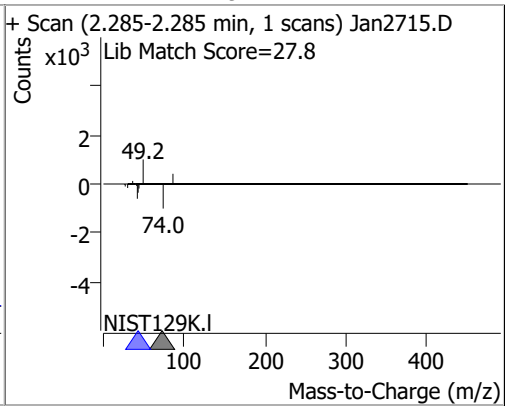
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	3341169	99.3170	µg/L		99
T Benzo(k)fluoranthene	18.609	252.0	3410880	94.8960	µg/L		100
T Benzo(a)pyrene	19.145	252.0	2952237	91.3494	µg/L		100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	2403762	91.4294	µg/L	m	97
T Dibenzo(a,h)anthracene	20.968	278.0	2833539	98.2130	µg/L		97
T Benzo(g,h,i)perylene	21.231	276.0	3078312	99.3708	µg/L		98

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

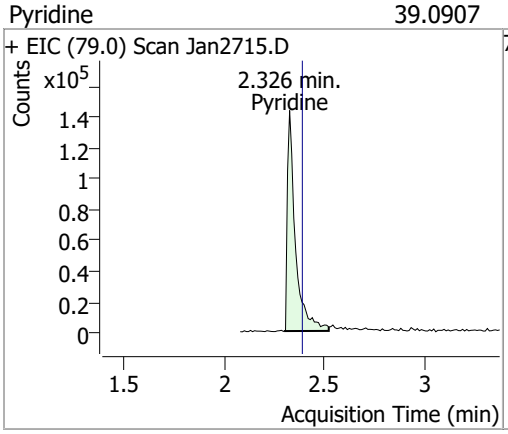
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	46.5468	2.28	-0.07	210588	42.0	147.1	92.7	172.2

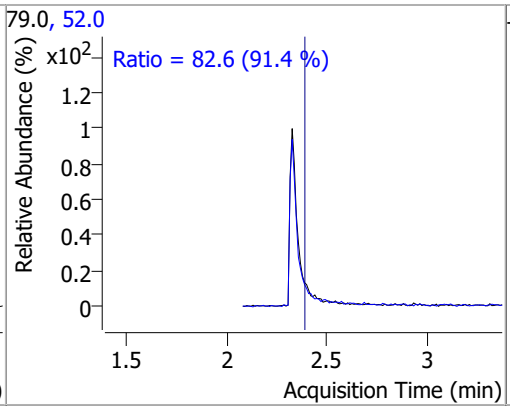


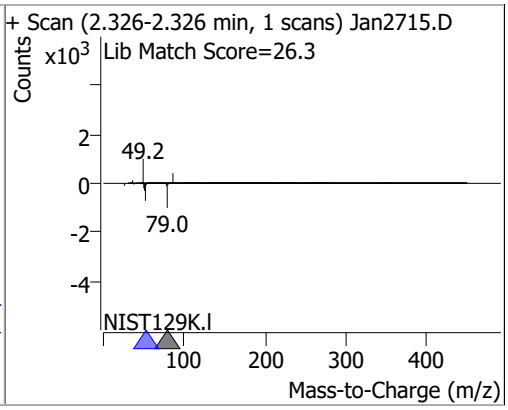




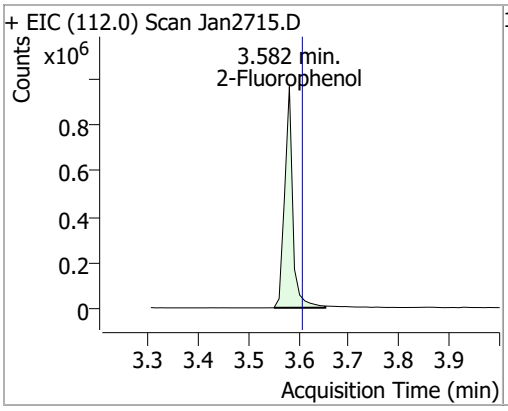
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	39.0907	2.33	-0.06	398697	52.0	82.6	63.3	117.5

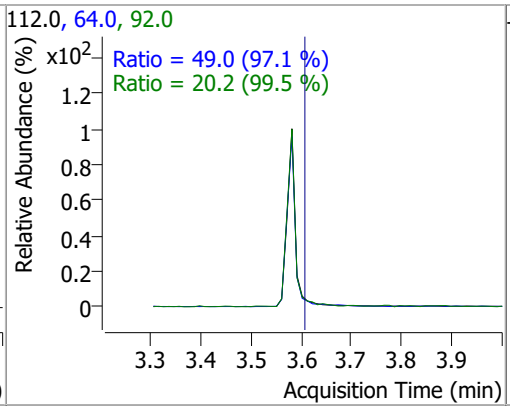


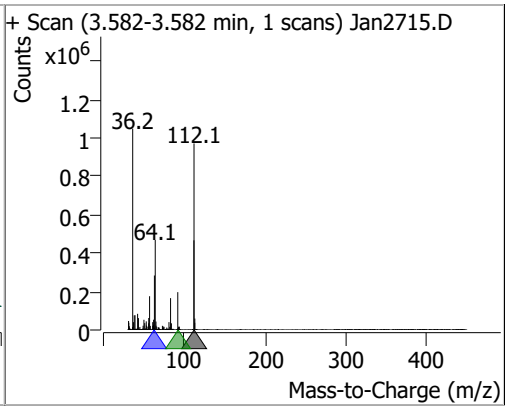




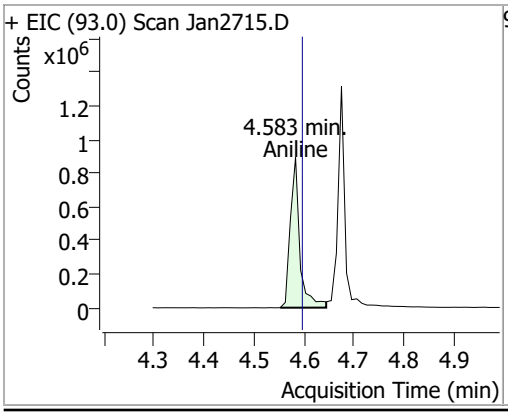
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	80.1628	3.58	-0.03	1078360	64.0	49.0	35.3	65.5
					92.0	20.2	14.2	26.4

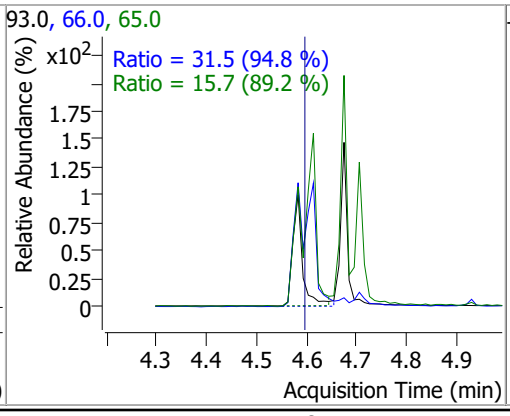


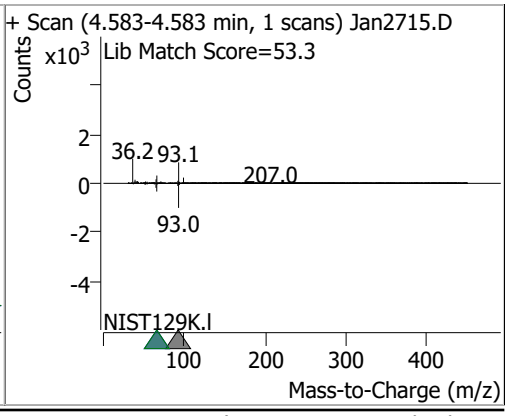




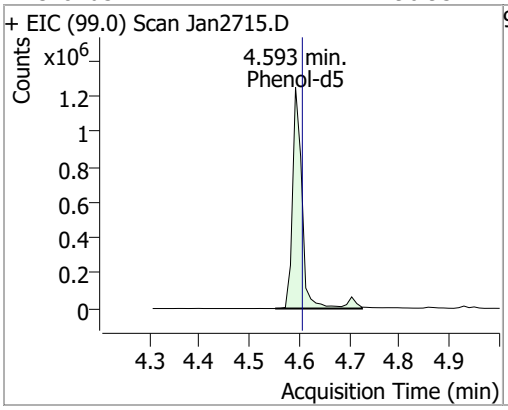
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	45.9983	4.58	-0.02	1169117	66.0	31.5	23.3	43.2
					65.0	15.7	12.3	22.9

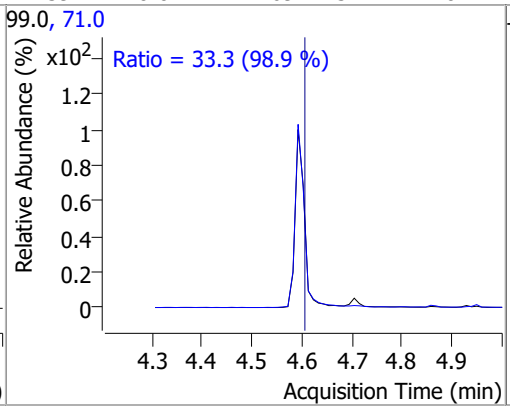


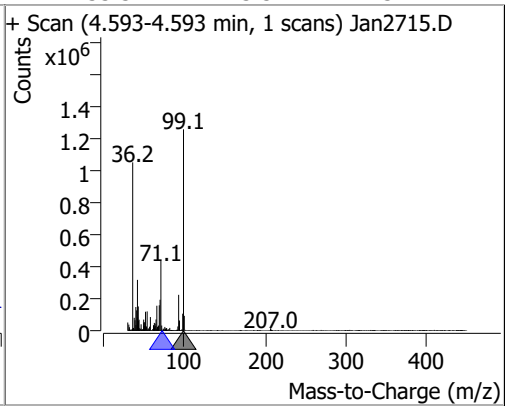




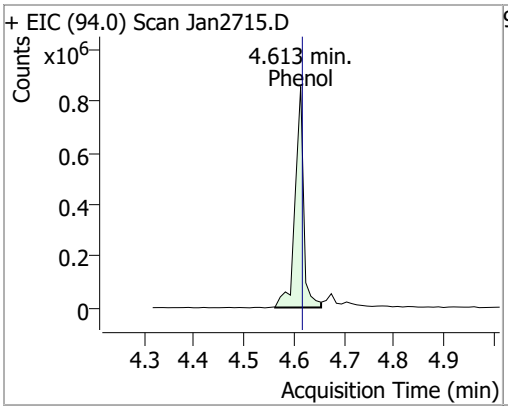
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	96.9541	4.59	-0.02	1694425	71.0	33.3	23.5	43.7

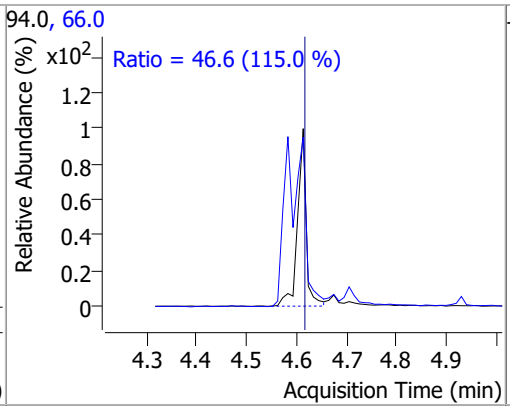


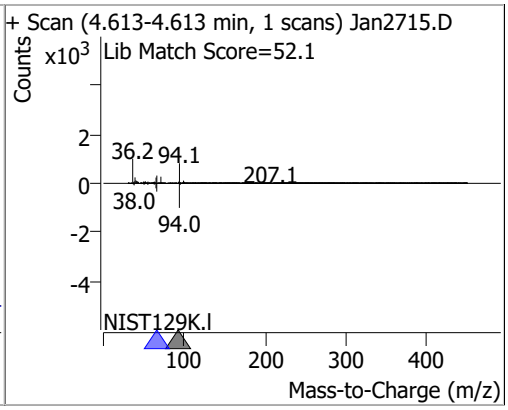




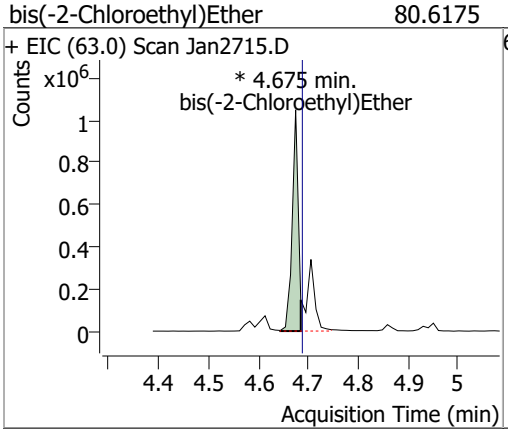
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	53.8728	4.61	-0.01	1006442	66.0	46.6	28.4	52.7

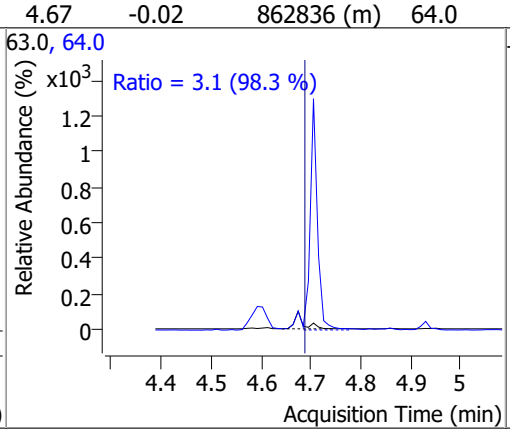


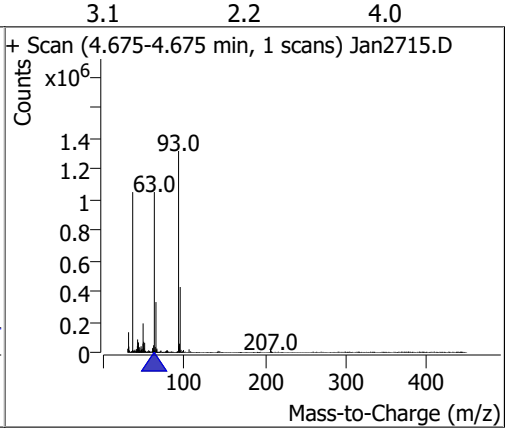




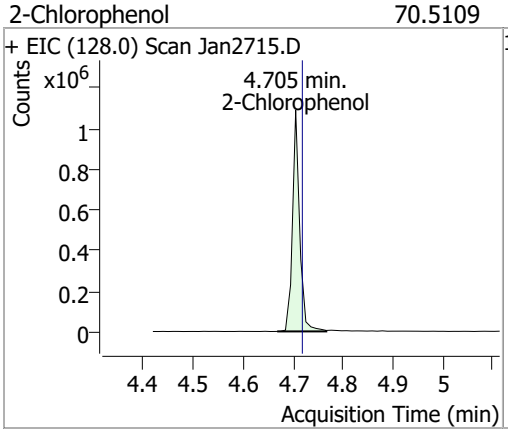
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	80.6175	4.67	-0.02	862836 (m)	64.0	3.1	2.2	4.0

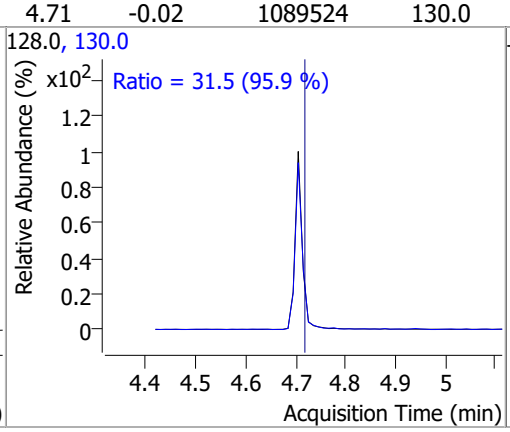


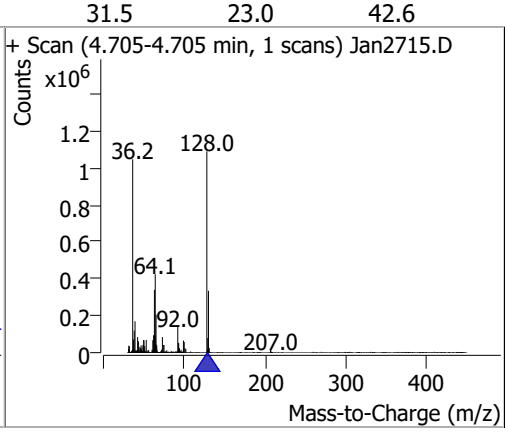




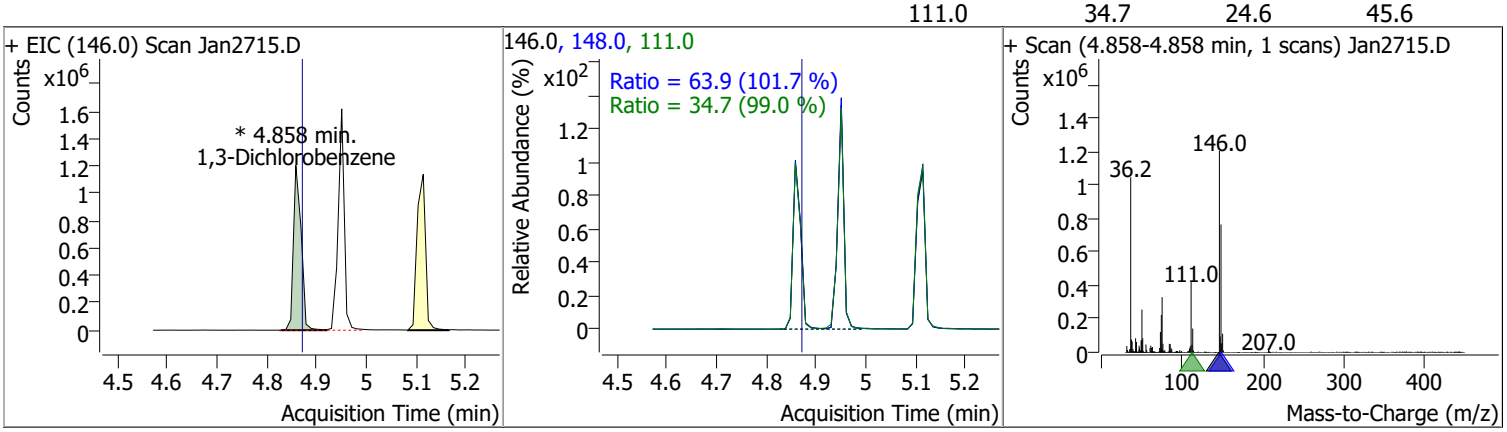
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	70.5109	4.71	-0.02	1089524	130.0	31.5	23.0	42.6



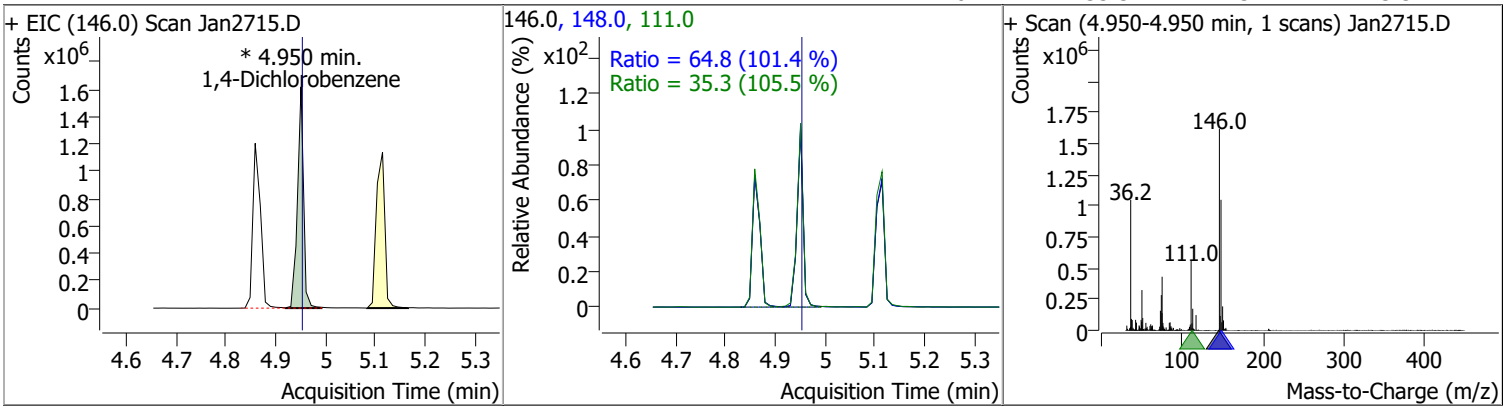




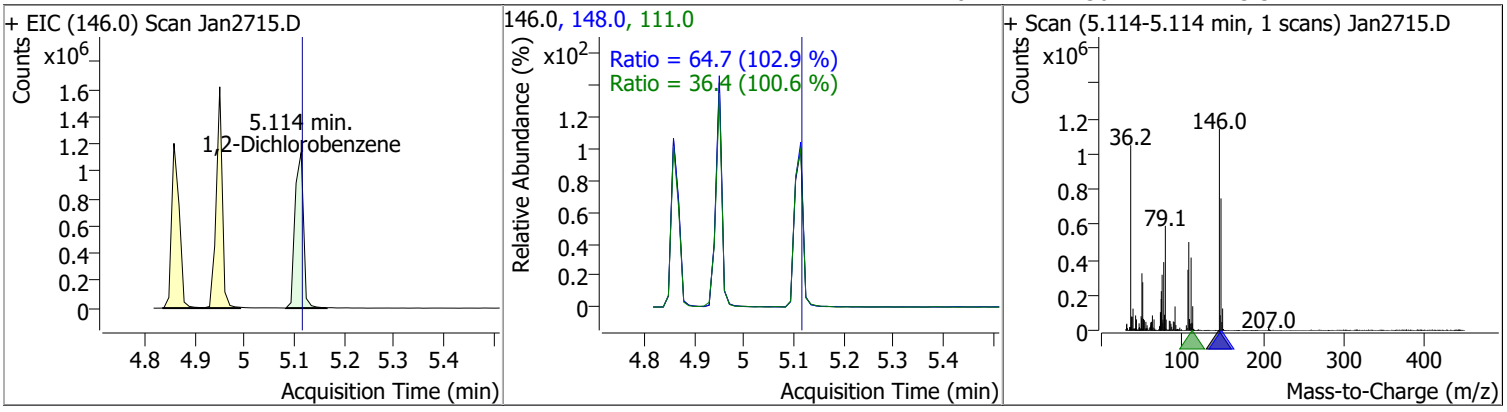
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	62.9937	4.86	-0.02	1292357 (m)	148.0	63.9	44.0	81.6
					111.0	34.7	24.6	45.6



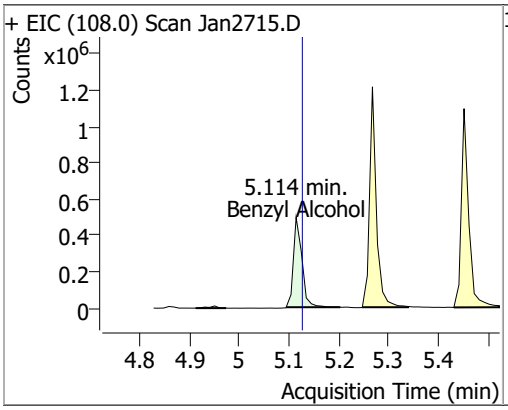
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	66.4240	4.95	-0.01	1368236 (m)	148.0	64.8	44.7	83.1
					111.0	35.3	23.4	43.5

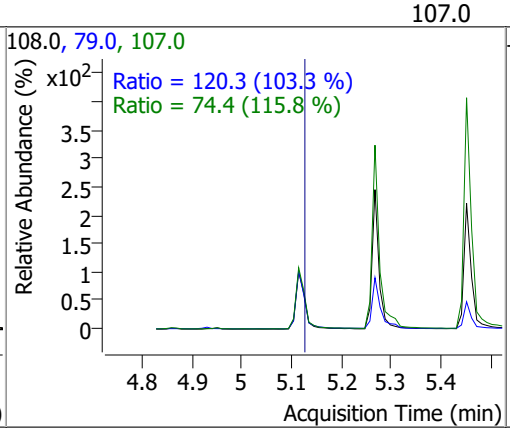


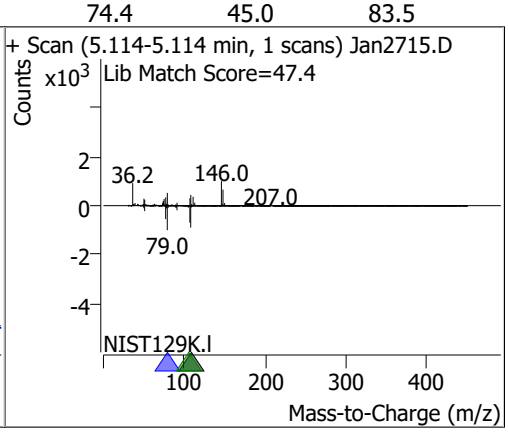
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	66.9448	5.11	-0.01	1344346	148.0	64.7	44.0	81.8
					111.0	36.4	25.3	47.1



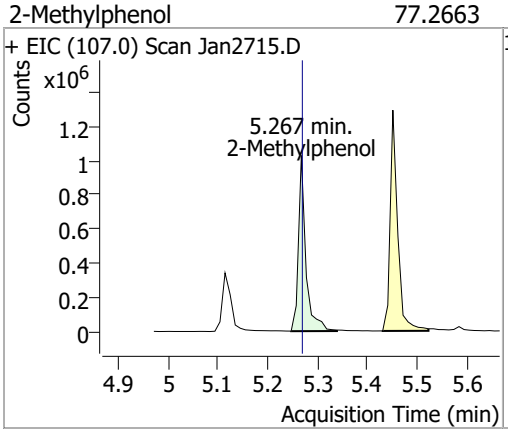
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	61.2909	5.11	-0.02	568313	79.0	120.3	81.5	151.4
					107.0	74.4	45.0	83.5

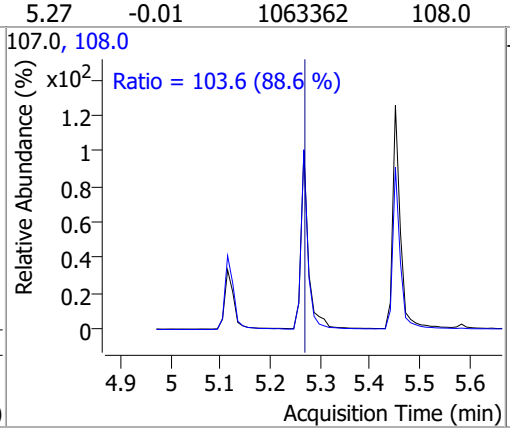


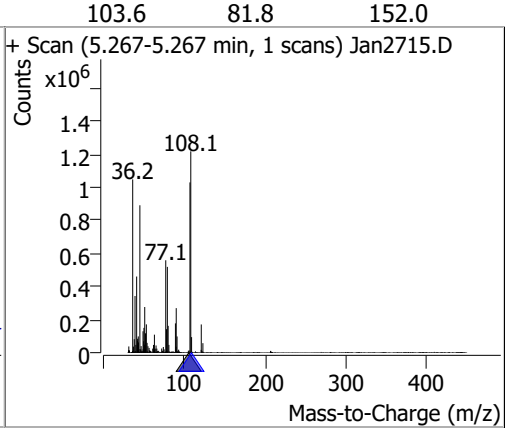




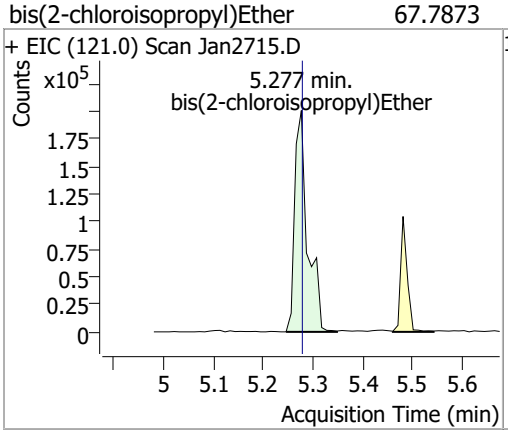
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	77.2663	5.27	-0.01	1063362	108.0	103.6	81.8	152.0

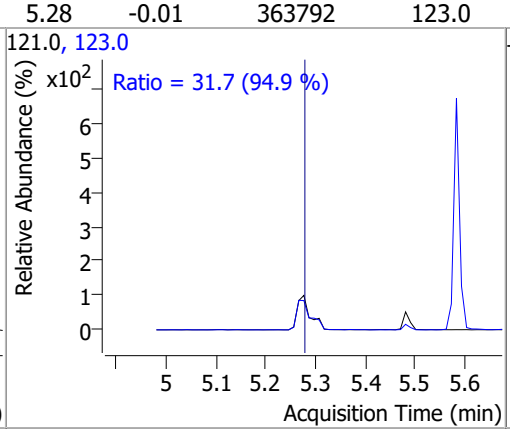


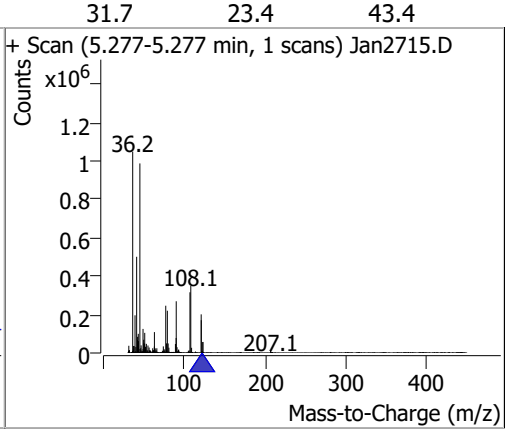




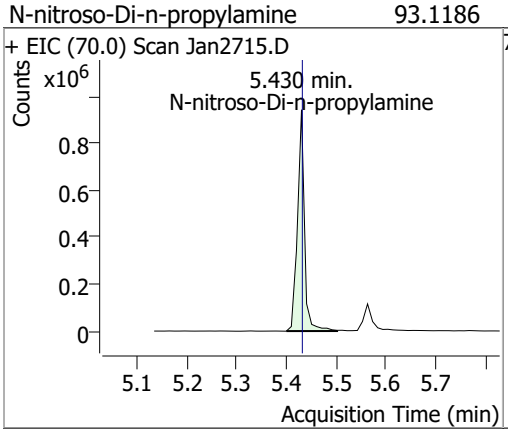
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	67.7873	5.28	-0.01	363792	123.0	31.7	23.4	43.4

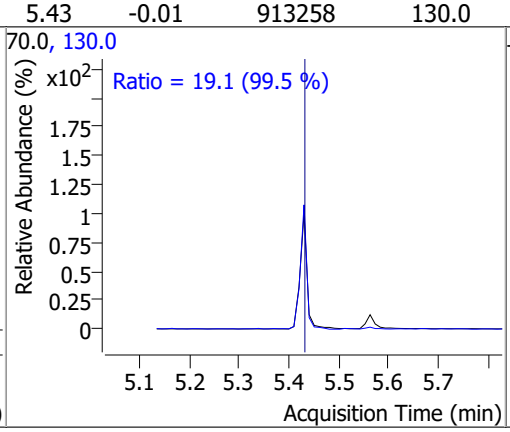


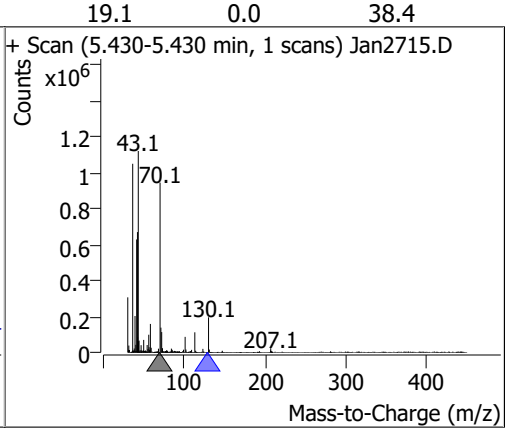




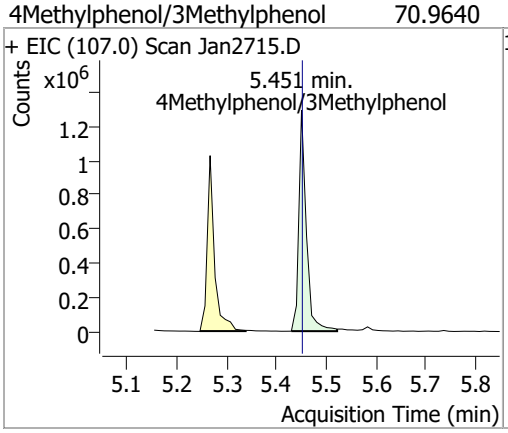
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	93.1186	5.43	-0.01	913258	130.0	19.1	0.0	38.4

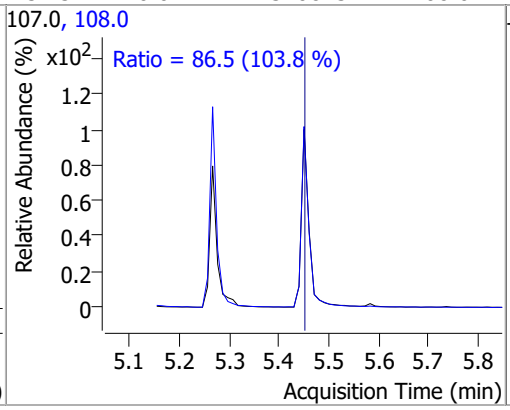


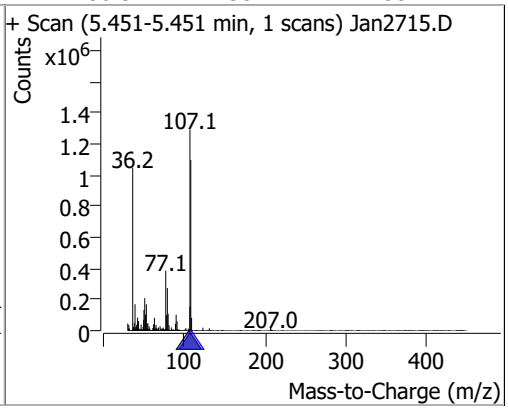




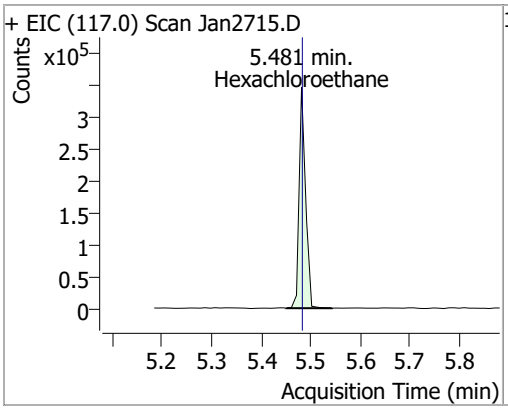
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	70.9640	5.45	-0.01	1310843	108.0	86.5	58.4	108.4

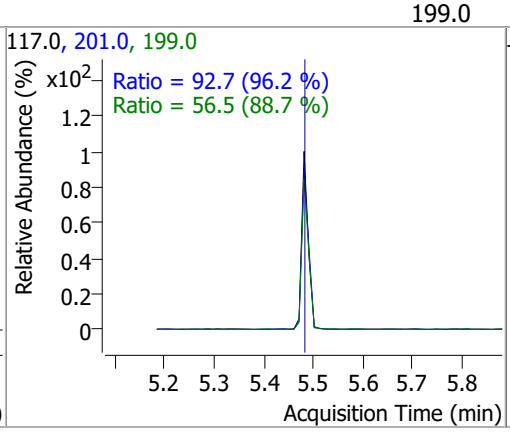


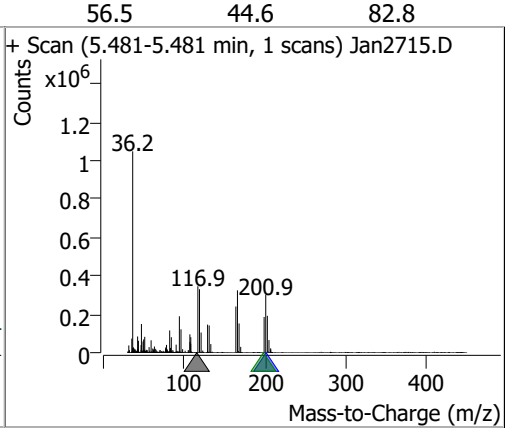




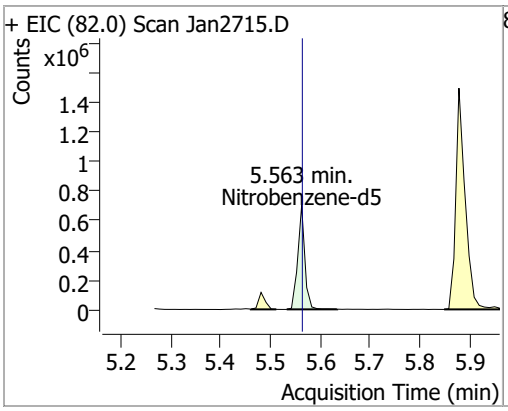
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	61.4866	5.48	-0.01	310868	201.0	92.7	67.4	125.2
					199.0	56.5	44.6	82.8

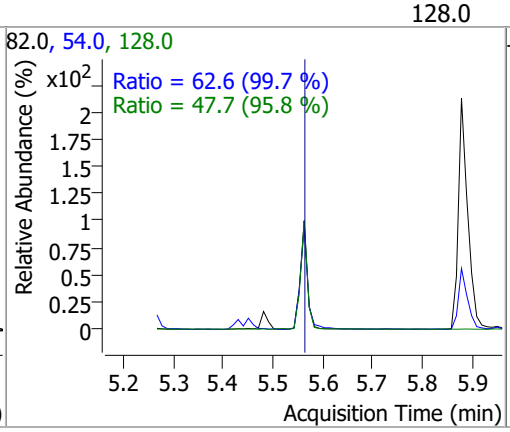


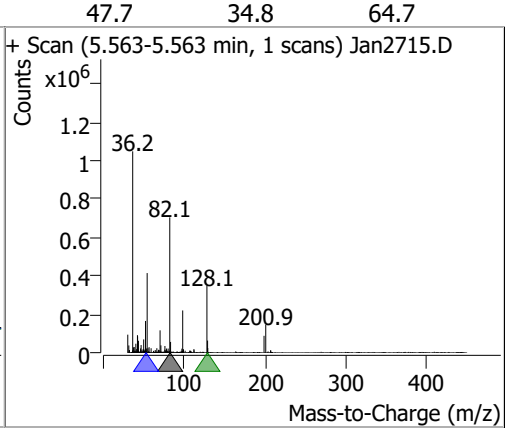




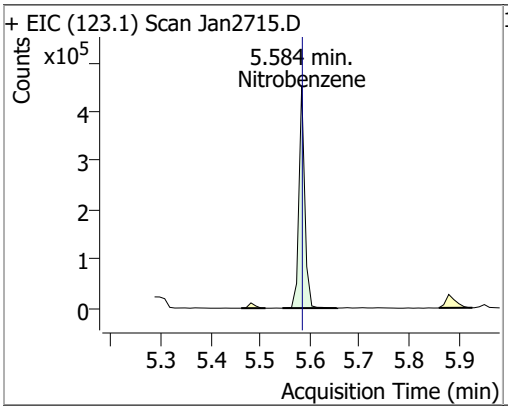
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	76.4915	5.56	-0.01	695262	54.0	62.6	43.9	81.6
					128.0	47.7	34.8	64.7

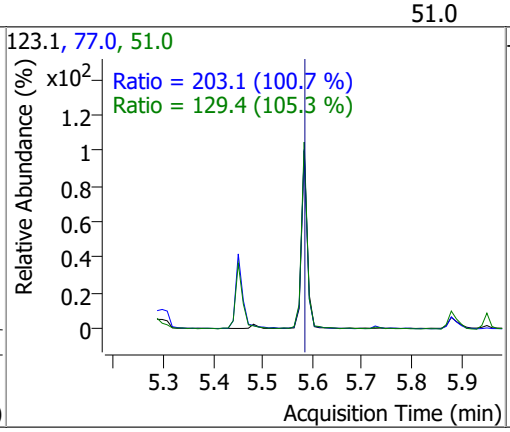


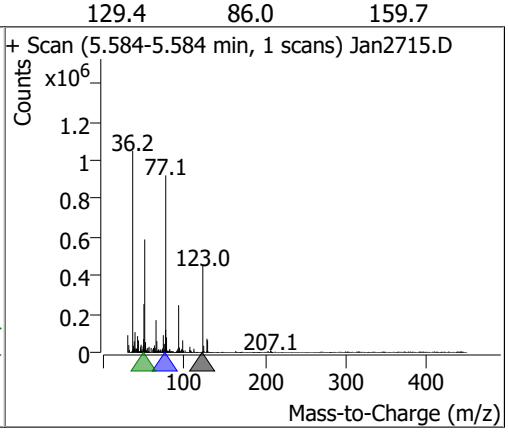




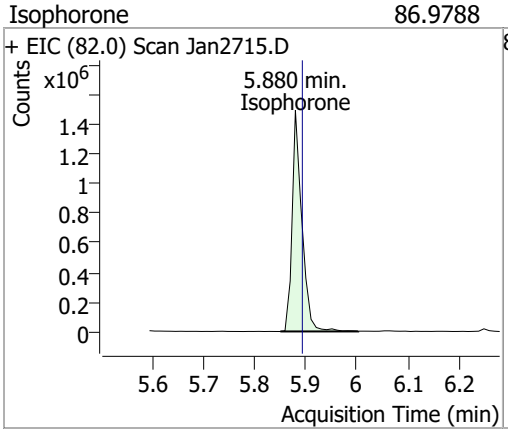
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	81.8783	5.58	-0.01	364657	77.0	203.1	141.2	262.3
					51.0	129.4	86.0	159.7

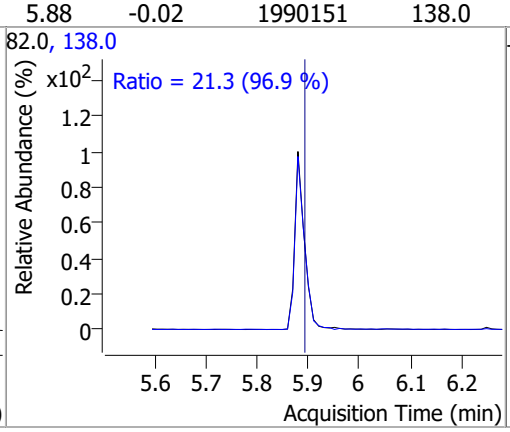


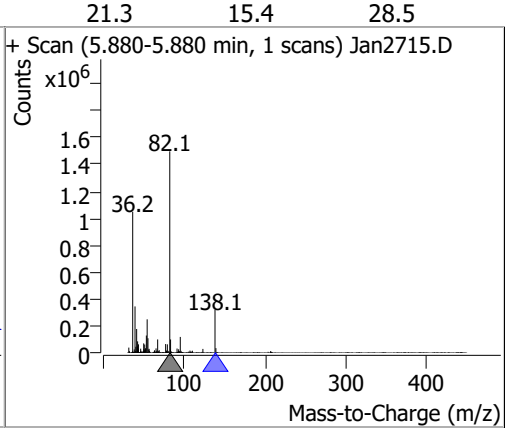




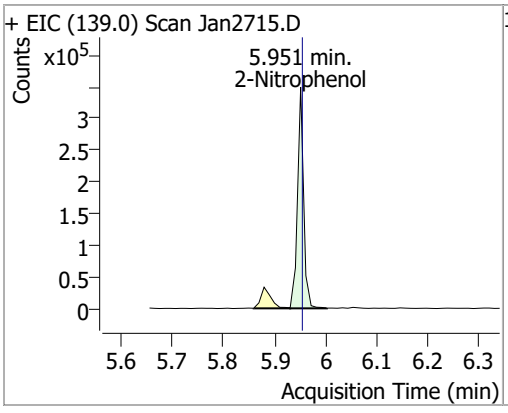
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	86.9788	5.88	-0.02	1990151	138.0	21.3	15.4	28.5

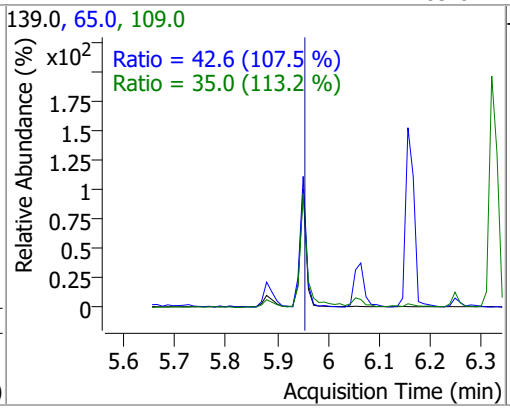


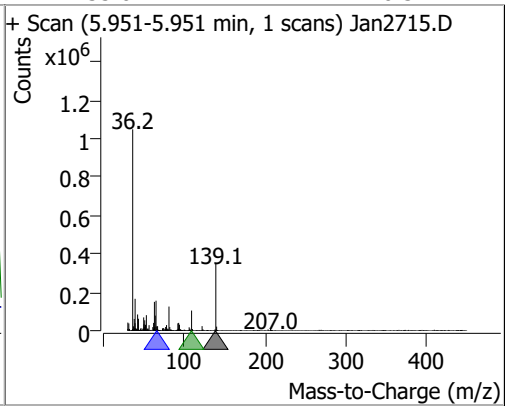




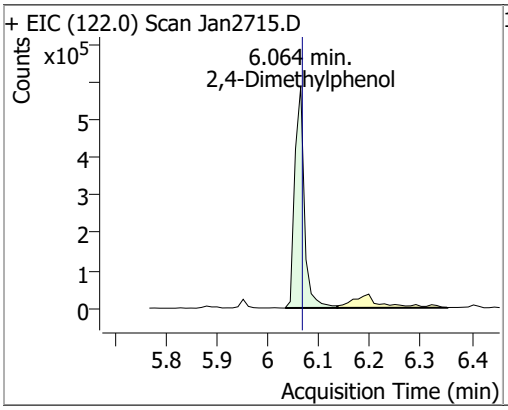
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	75.1259	5.95	-0.01	290955	65.0	42.6	27.8	51.6
					109.0	35.0	21.7	40.3

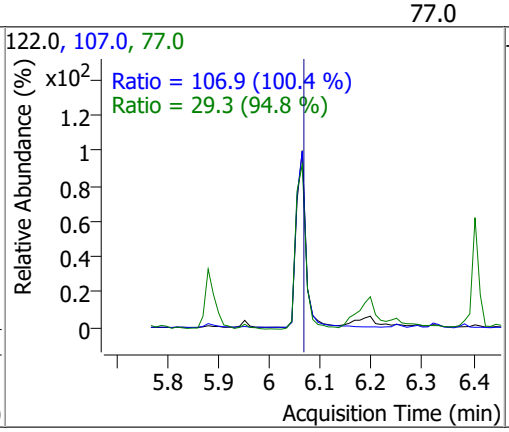


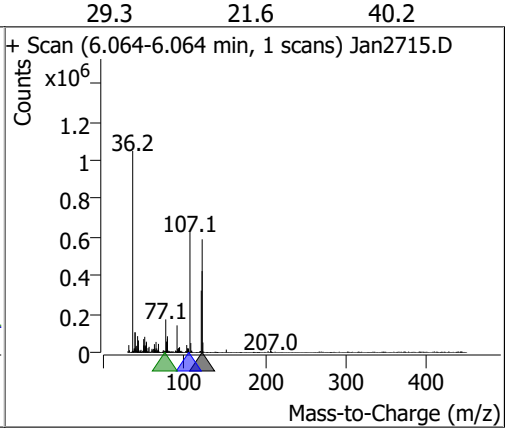




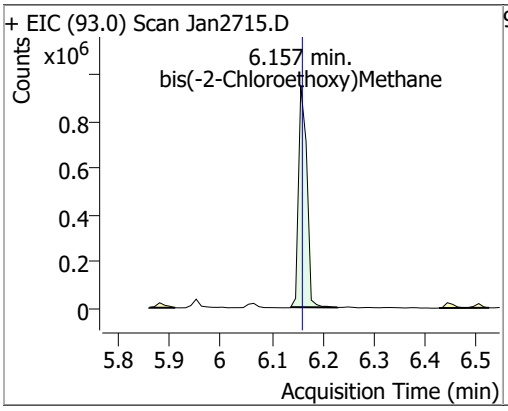
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	66.1474	6.06	-0.01	761248	107.0	106.9	74.6	138.5
					77.0	29.3	21.6	40.2

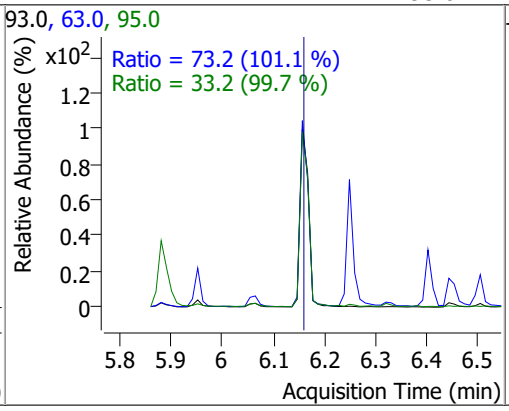


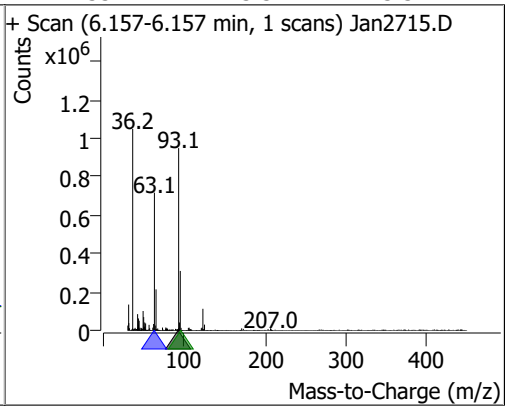




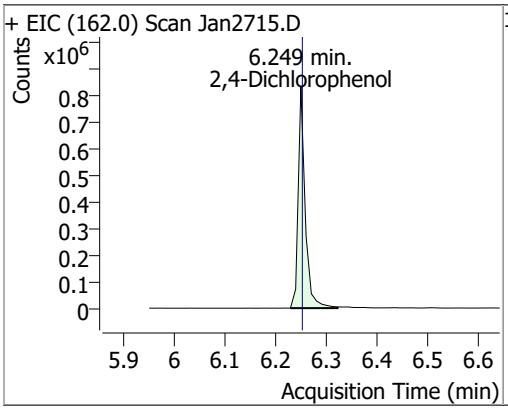
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	78.1365	6.16	-0.01	1062187	63.0	73.2	50.7	94.1
					95.0	33.2	23.3	43.3

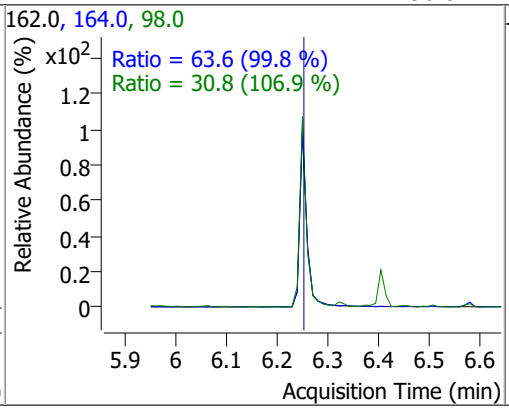


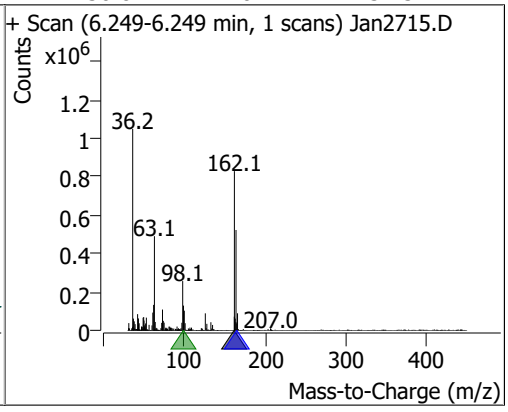




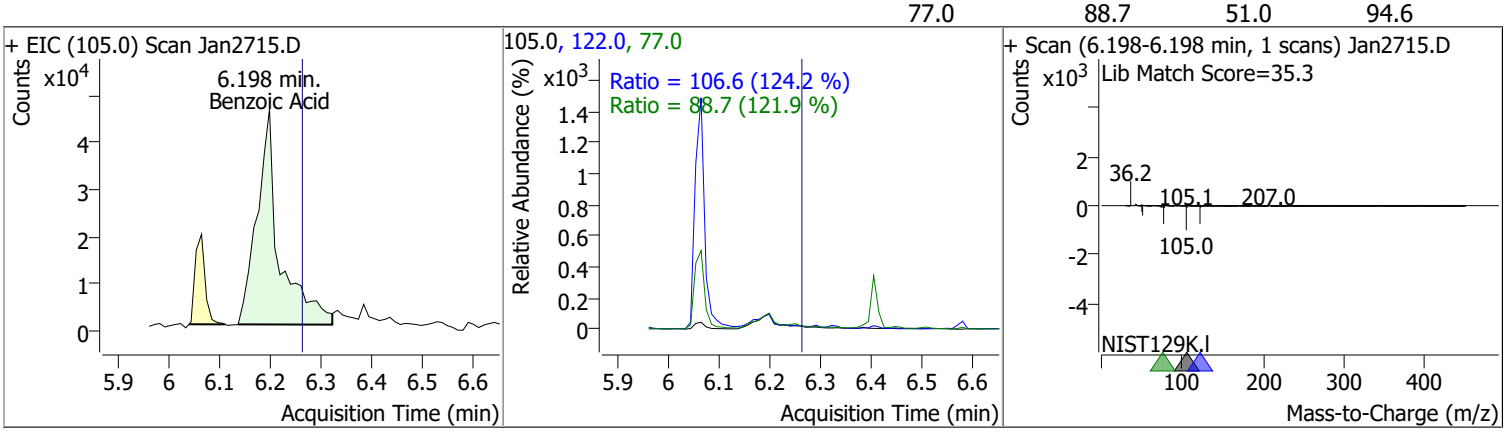
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	71.8686	6.25	-0.01	767898	164.0	63.6	44.6	82.8
					98.0	30.8	20.2	37.5



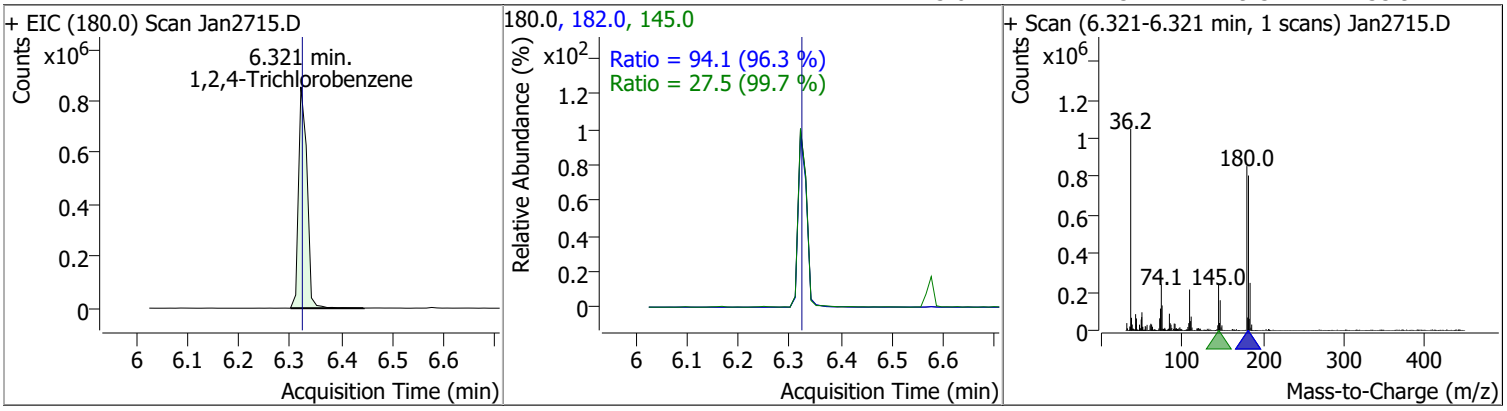




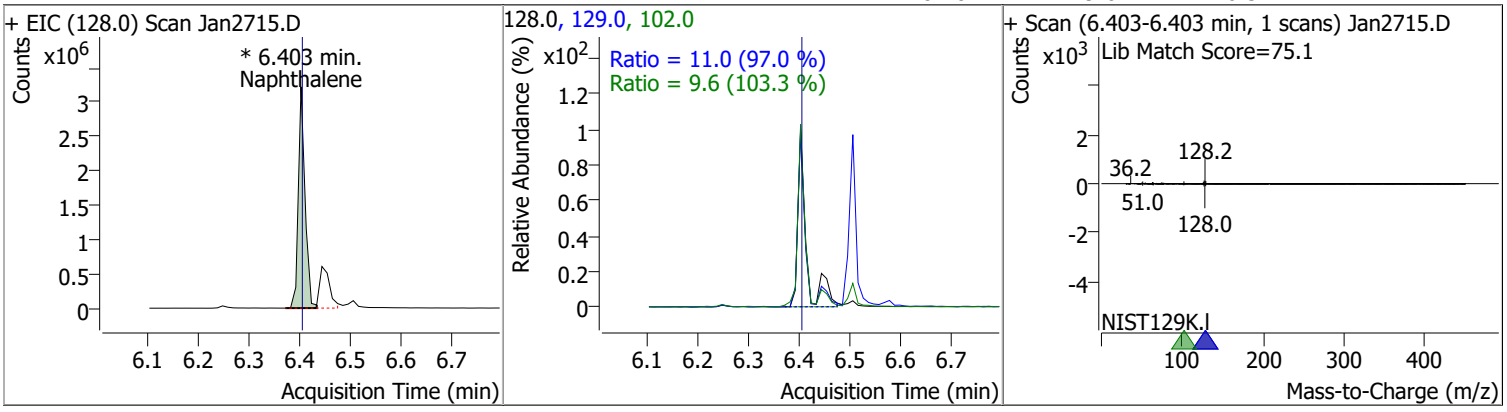
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	23.0936	6.20	-0.07	139967	122.0	106.6	60.1	111.6
					77.0	88.7	51.0	94.6



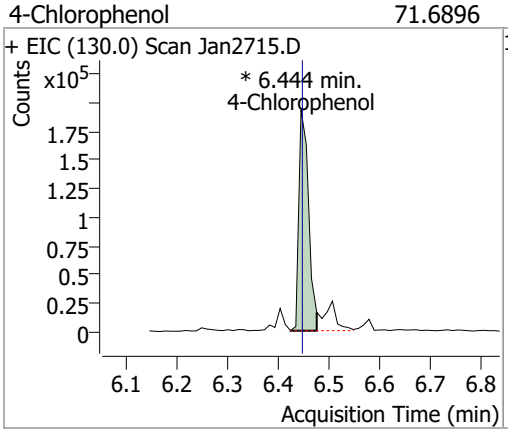
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	73.0122	6.32	-0.01	988460	182.0	94.1	68.4	127.0
					145.0	27.5	19.3	35.9

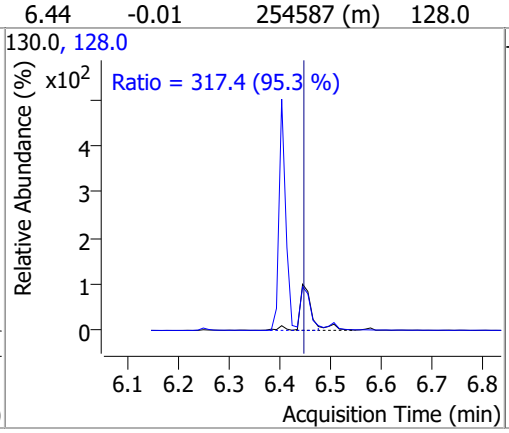


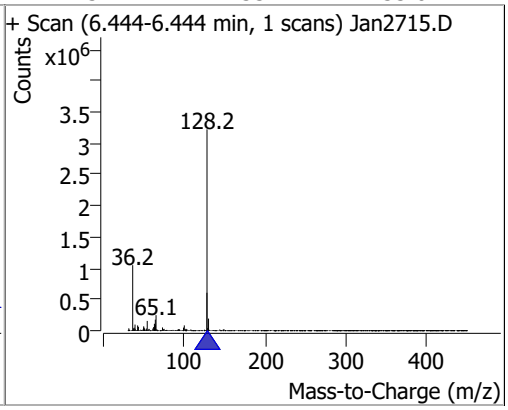
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	78.1962	6.40	-0.01	2940350 (m)	129.0	11.0	8.0	14.8
					102.0	9.6	6.5	12.1



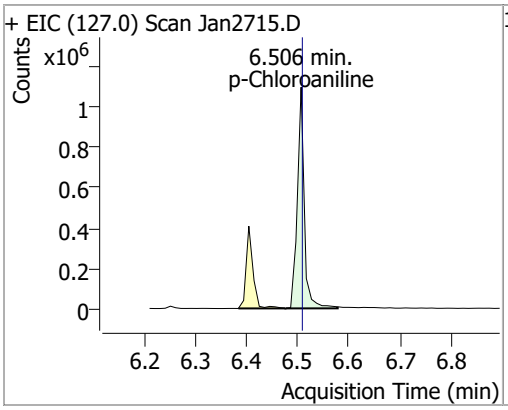
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	71.6896	6.44	-0.01	254587 (m)	128.0	317.4	233.2	433.0

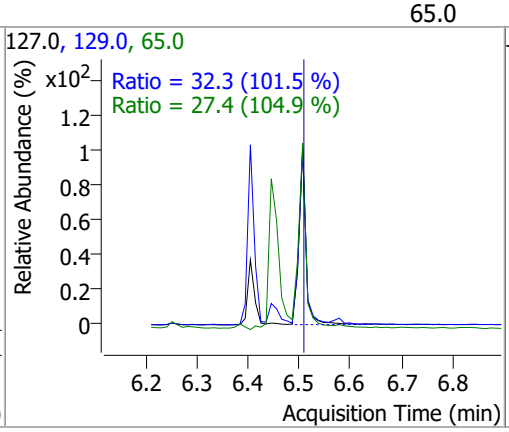


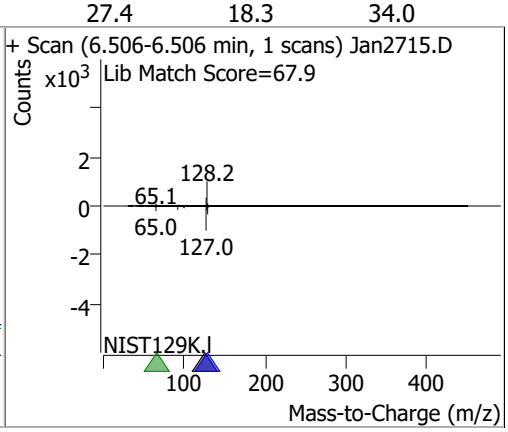




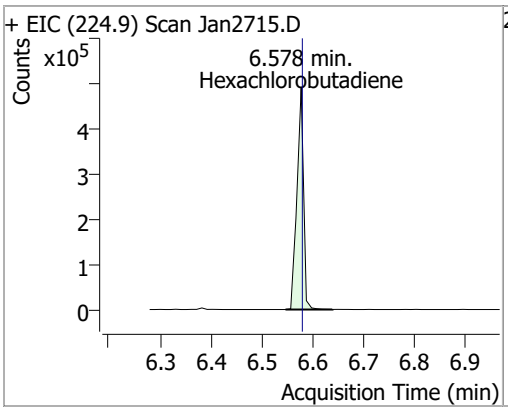
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	66.7723	6.51	-0.01	1042998	129.0	32.3	22.2	41.3
					65.0	27.4	18.3	34.0

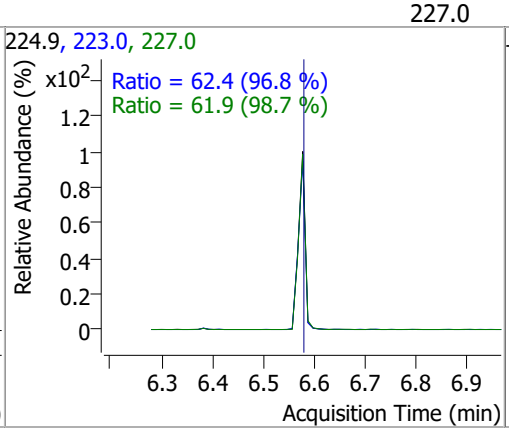


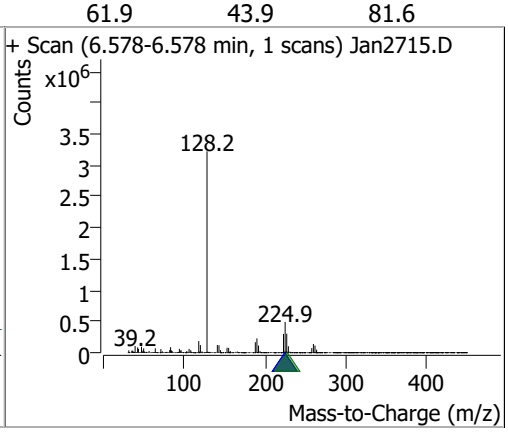




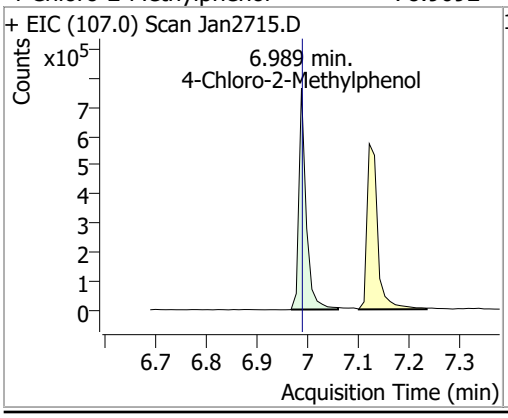
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	59.7693	6.58	-0.01	444529	223.0	62.4	45.1	83.8
					227.0	61.9	43.9	81.6

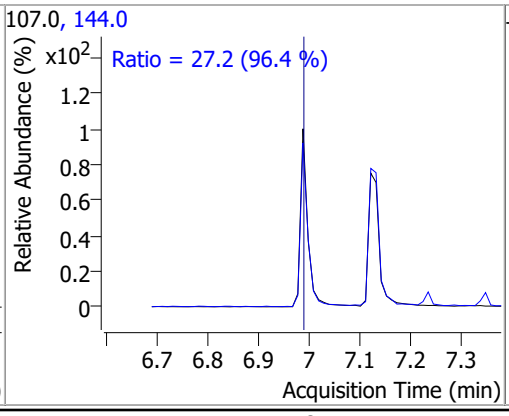


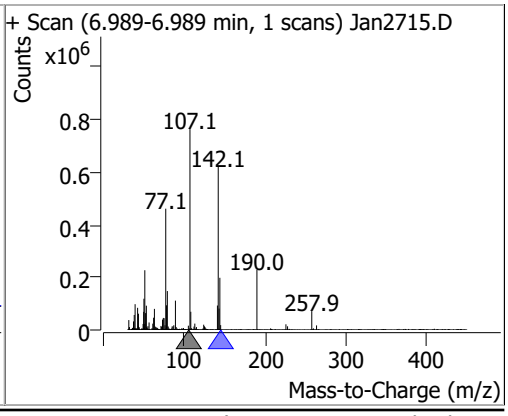




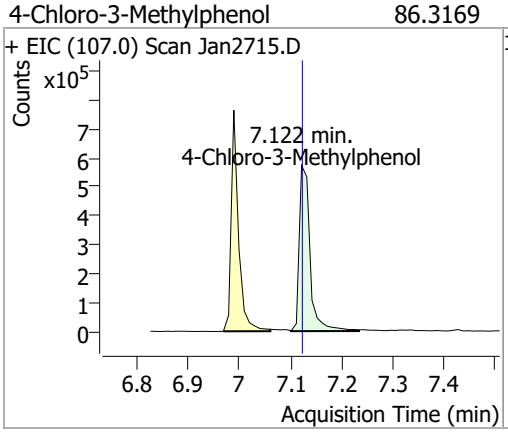
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	78.9092	6.99	-0.01	743804	144.0	27.2	19.8	36.7

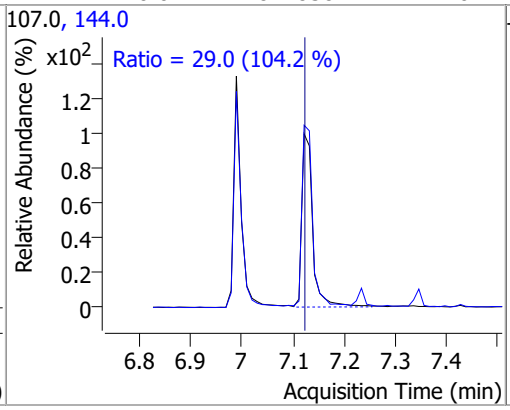


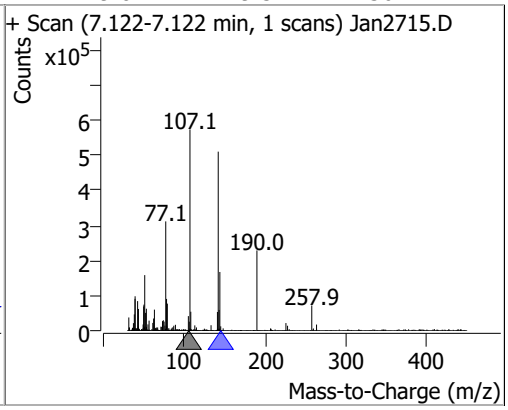




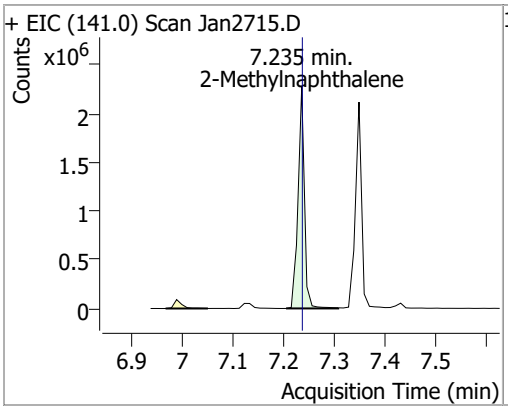
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	86.3169	7.12	-0.01	844838	144.0	29.0	19.5	36.1

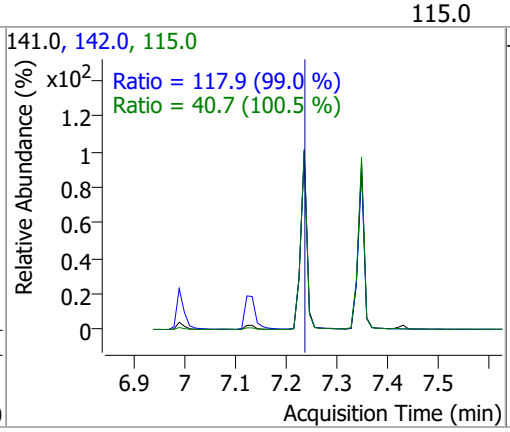


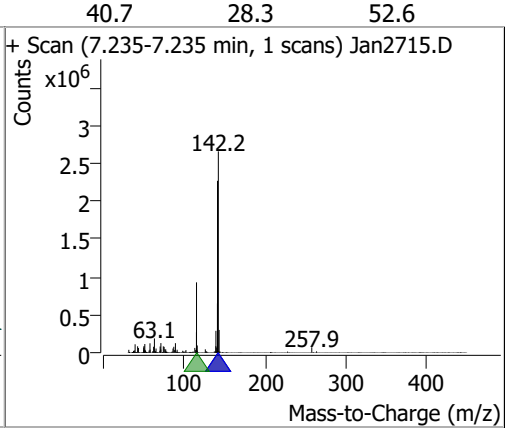




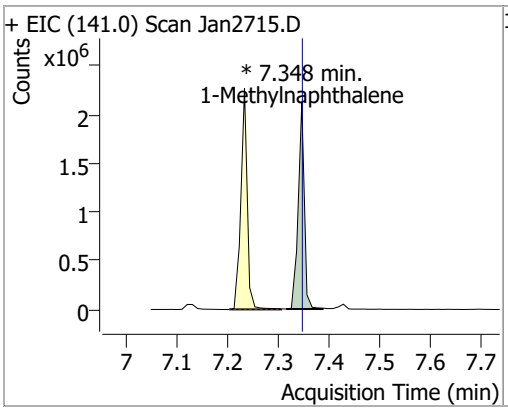
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	84.9121	7.24	-0.01	1983726	142.0	117.9	83.4	154.9
					115.0	40.7	28.3	52.6

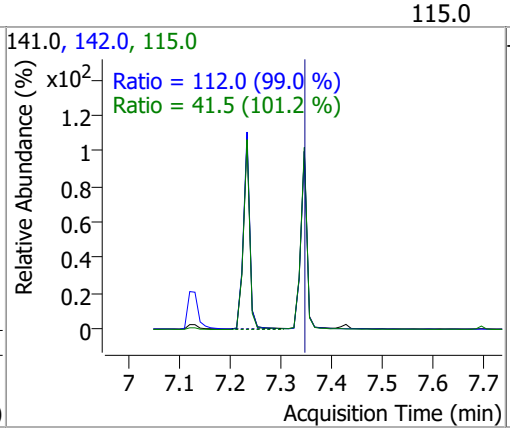


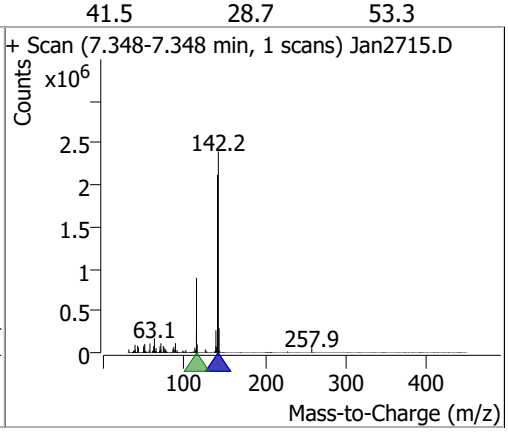




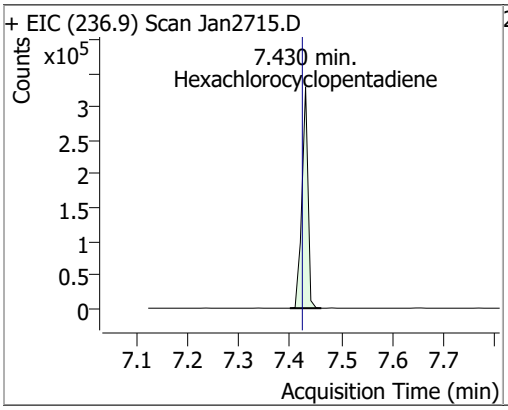
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	78.5119	7.35	-0.01	1778759 (m)	142.0	112.0	79.2	147.1
					115.0	41.5	28.7	53.3

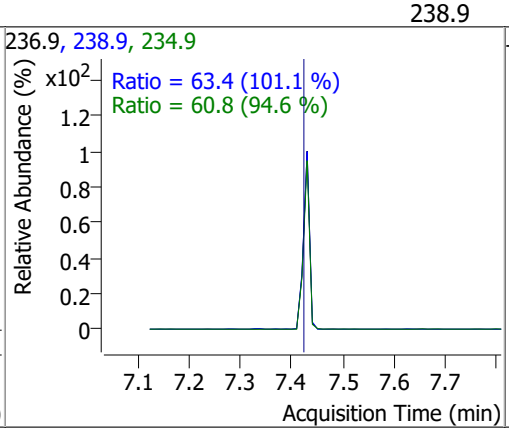


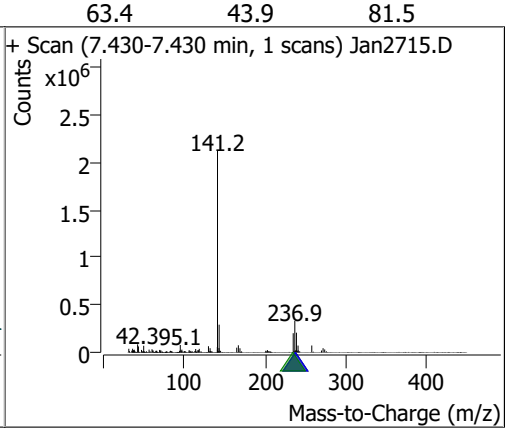




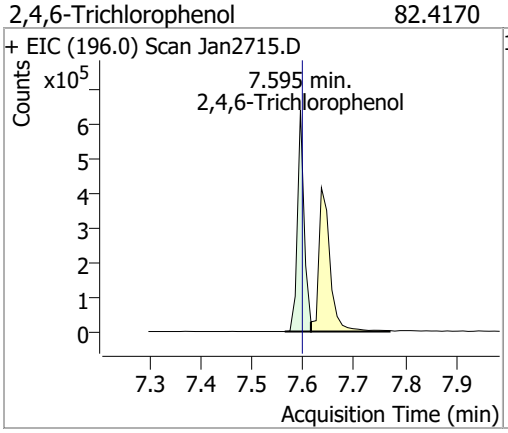
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	59.0623	7.43	0.00	272144	234.9	60.8	45.0	83.6
					238.9	63.4	43.9	81.5

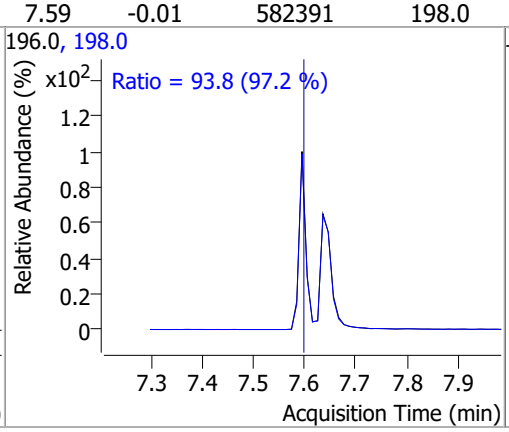


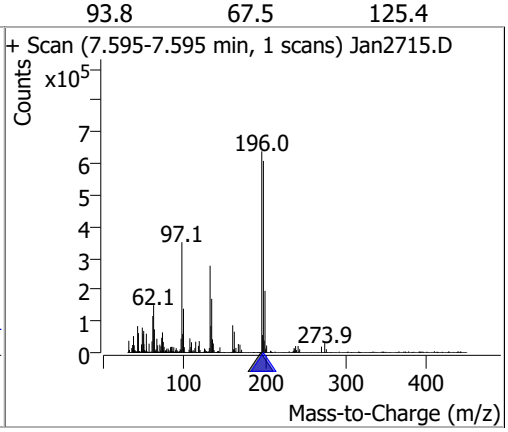




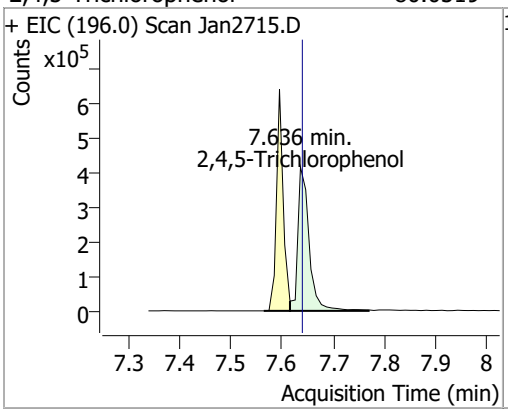
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	82.4170	7.59	-0.01	582391	198.0	93.8	67.5	125.4

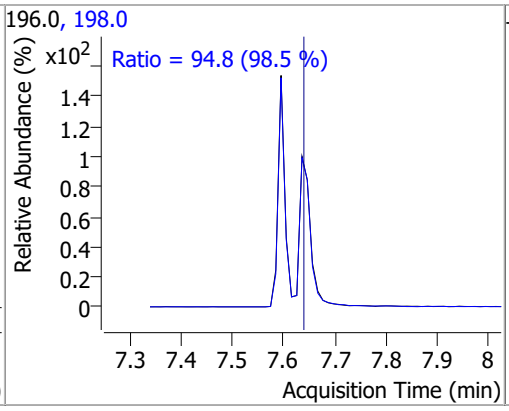


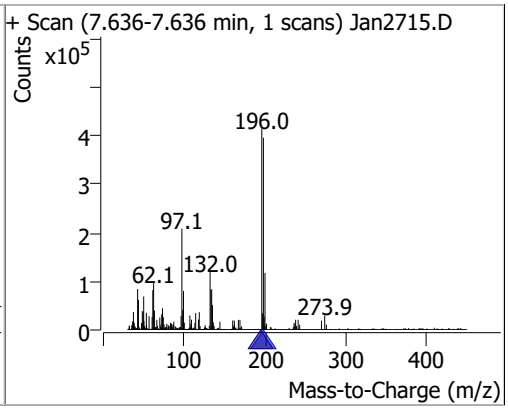




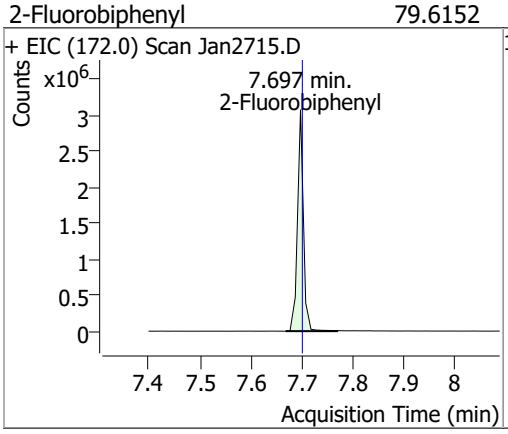
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	80.0519	7.64	-0.01	638090	198.0	94.8	67.4	125.1

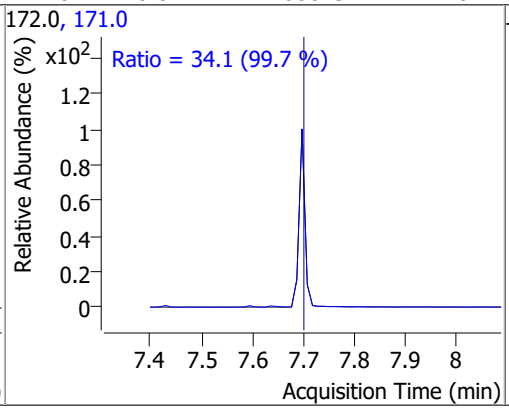


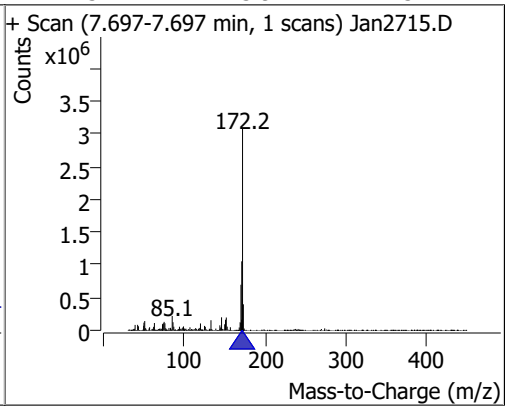




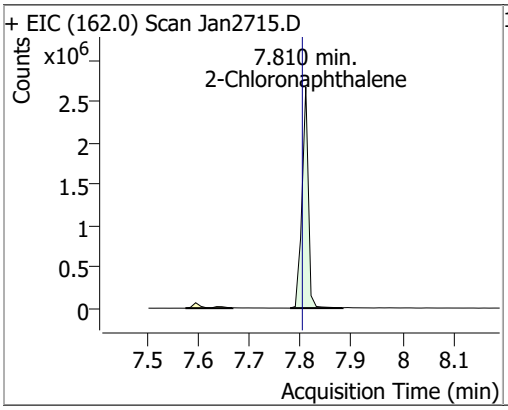
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	79.6152	7.70	-0.01	2468019	171.0	34.1	23.9	44.5

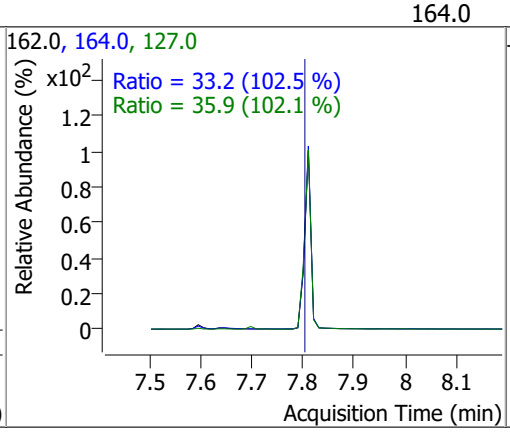


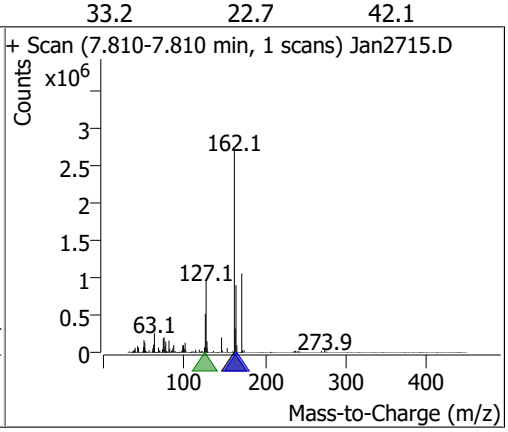




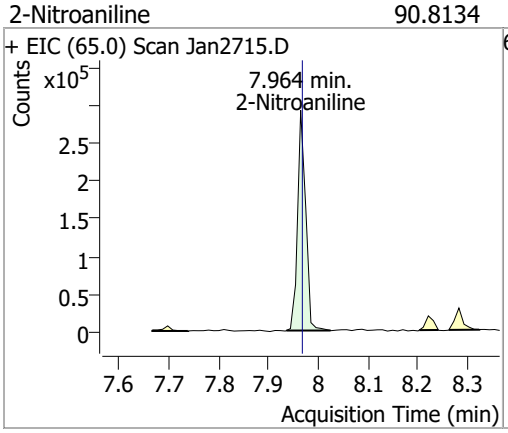
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	87.9653	7.81	0.00	2317271	127.0	35.9	24.6	45.7
					164.0	33.2	22.7	42.1

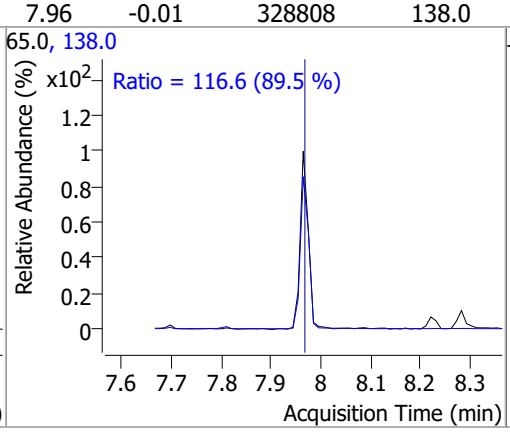


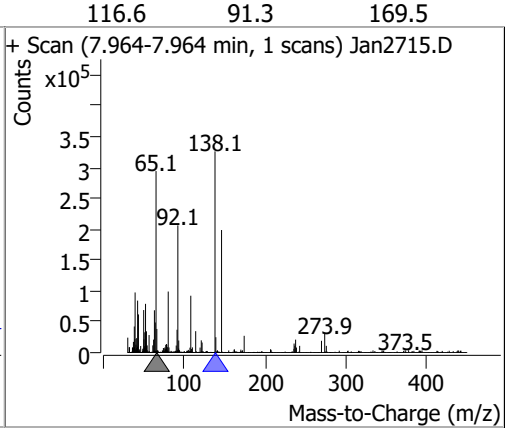




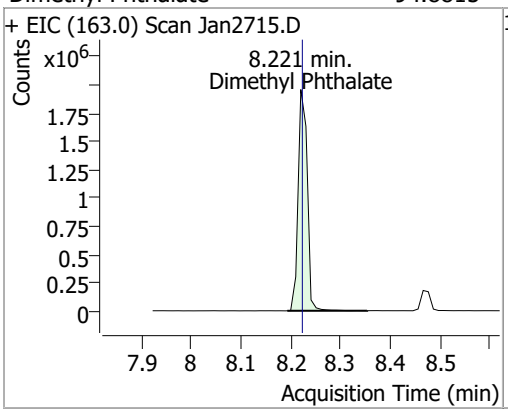
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	90.8134	7.96	-0.01	328808	138.0	116.6	91.3	169.5

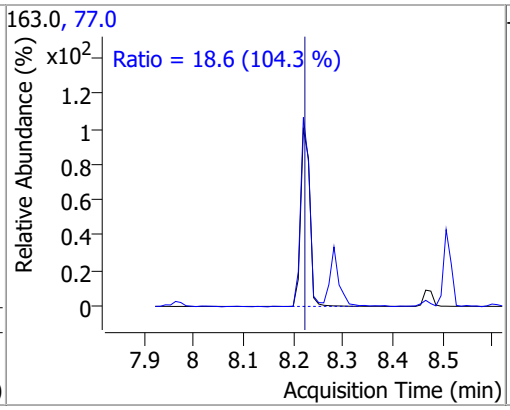


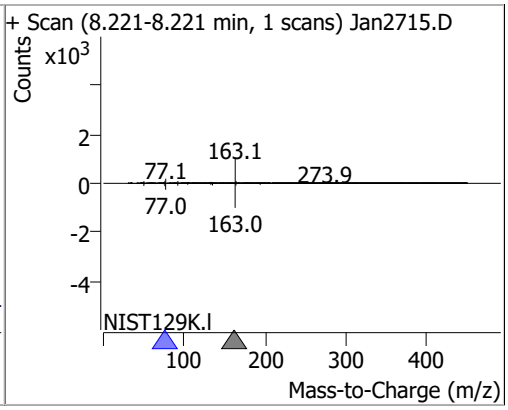




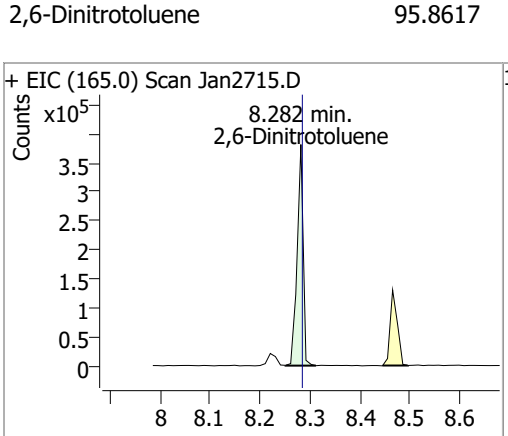
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	94.8815	8.22	-0.01	2488429	77.0	18.6	12.5	23.2

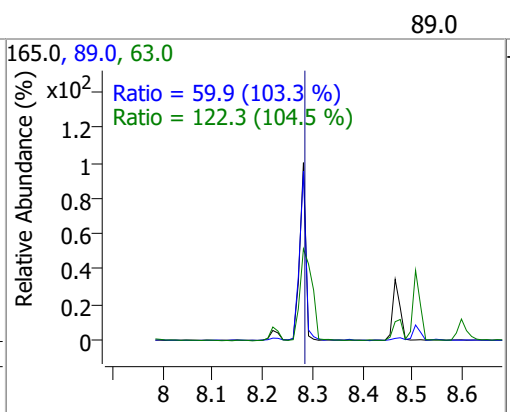


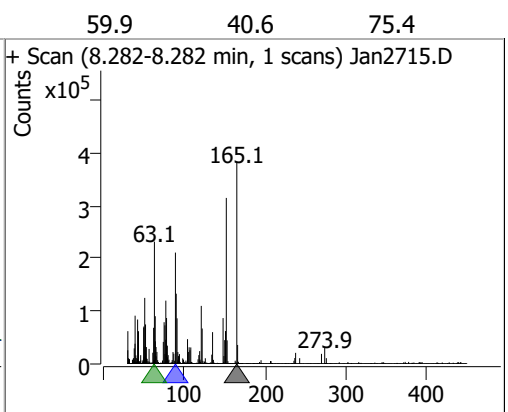




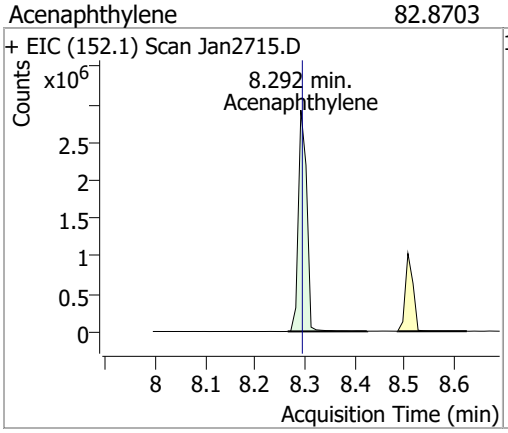
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	95.8617	8.28	-0.01	317680	63.0	122.3	81.9	152.1
					89.0	59.9	40.6	75.4

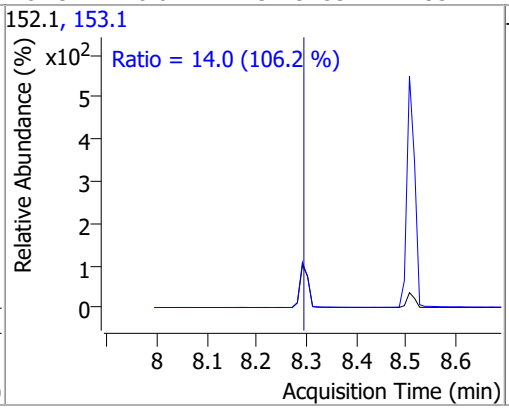


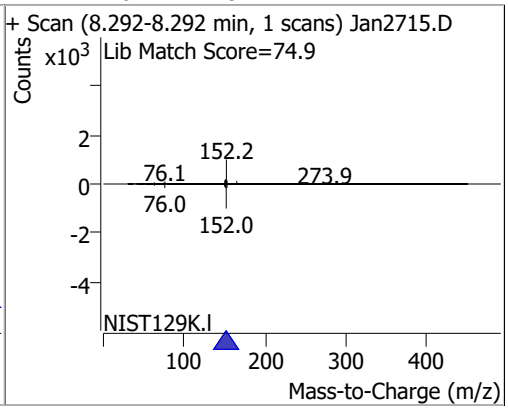




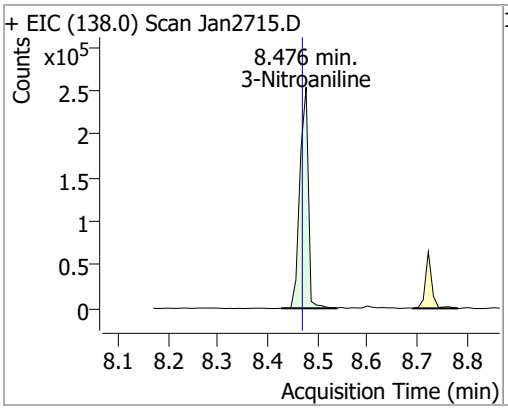
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	82.8703	8.29	-0.01	3419733	153.1	14.0	9.2	17.1

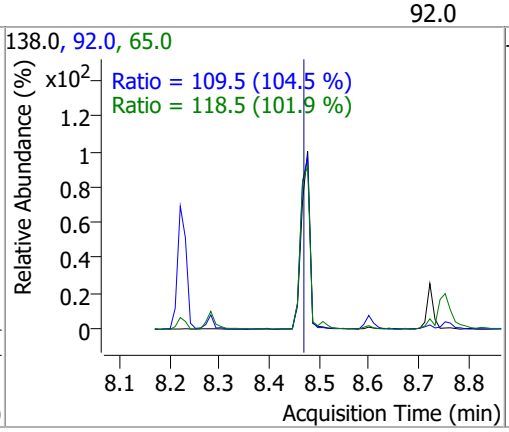


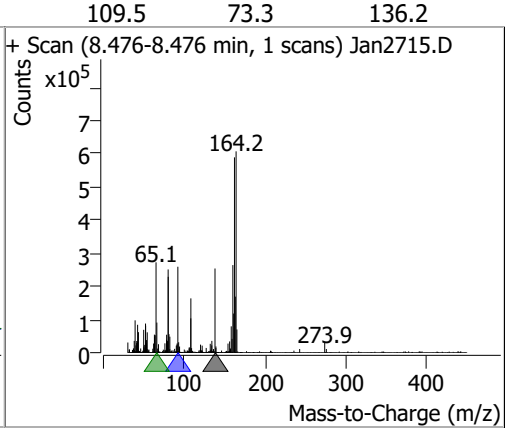




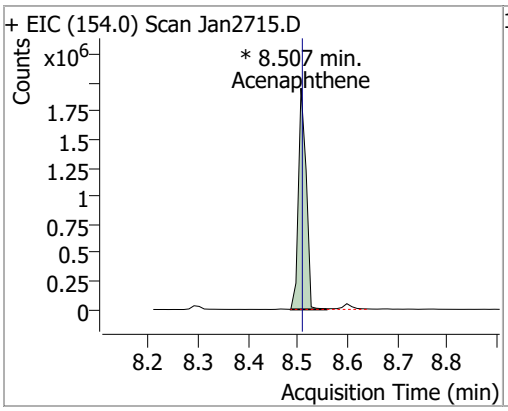
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	80.8451	8.48	0.00	298900	65.0	118.5	81.4	151.2
					92.0	109.5	73.3	136.2

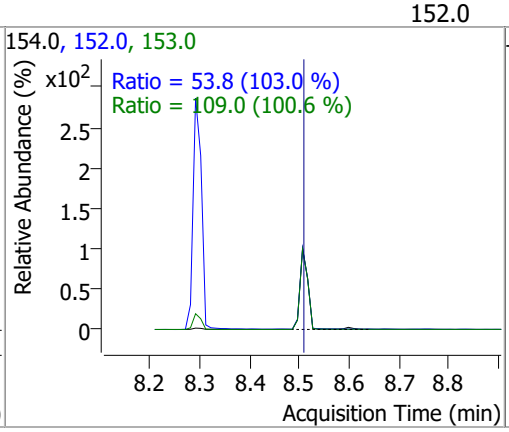


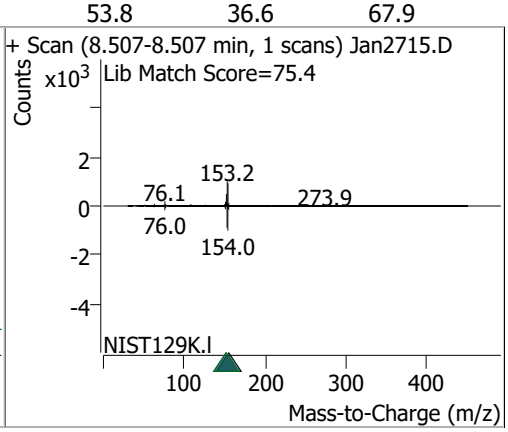




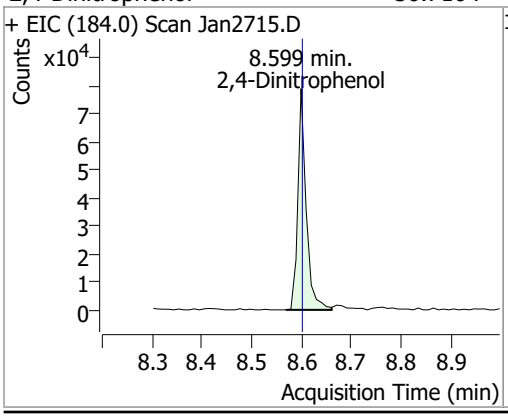
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	90.9401	8.51	-0.01	2122475 (m)	153.0	109.0	75.8	140.8
					152.0	53.8	36.6	67.9

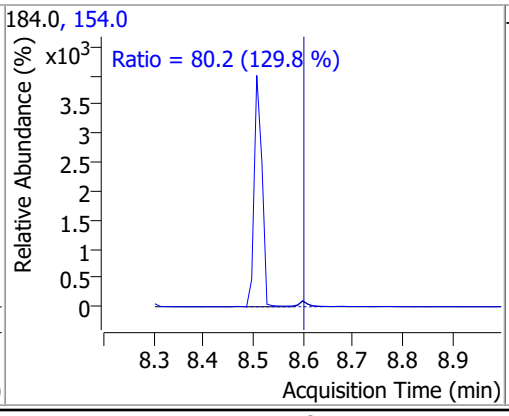


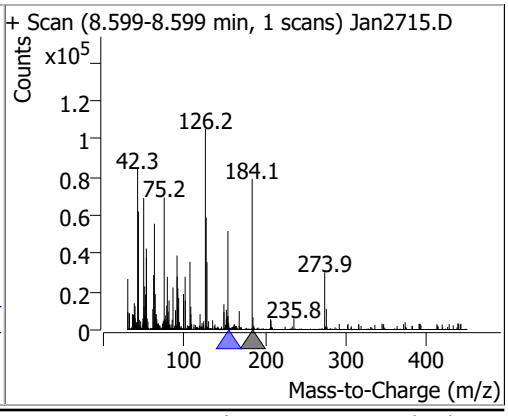




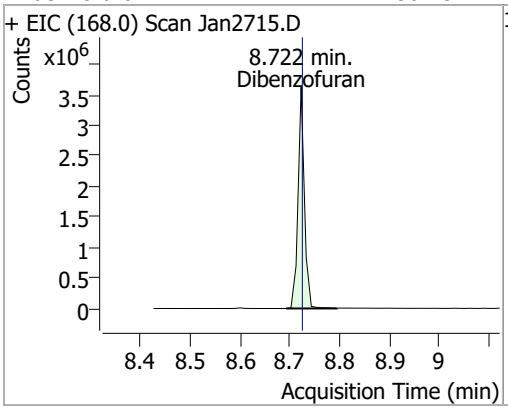
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	50.7164	8.60	-0.01	91704	154.0	80.2	43.2	80.3

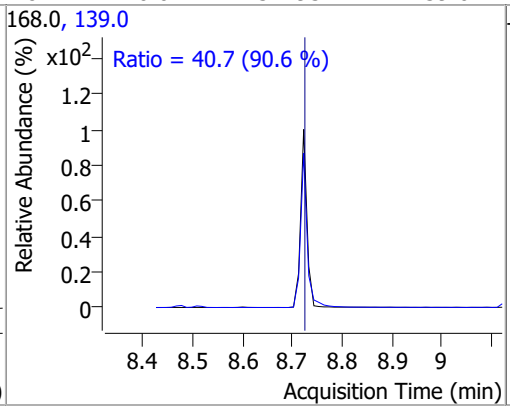


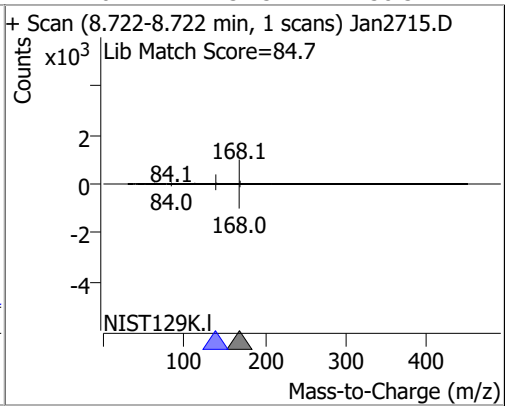




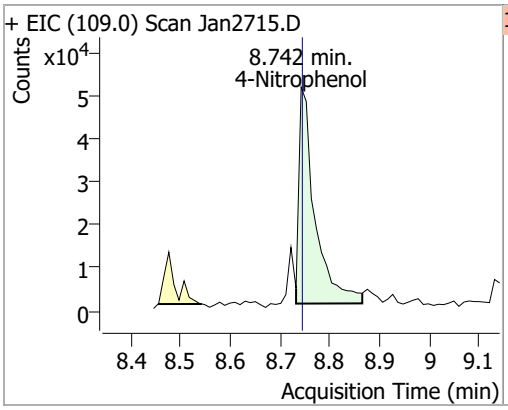
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	86.7871	8.72	-0.01	3219377	139.0	40.7	31.5	58.5

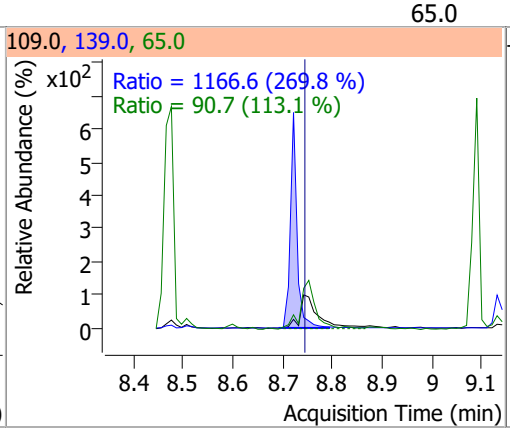


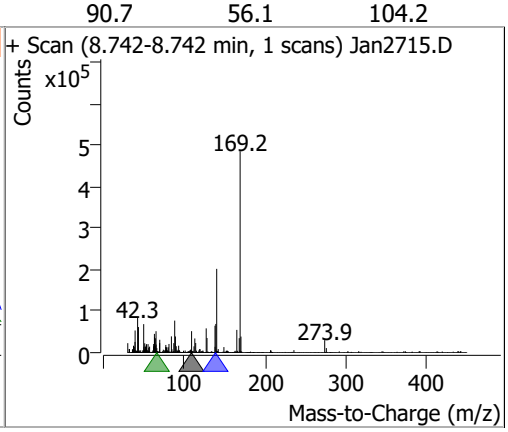




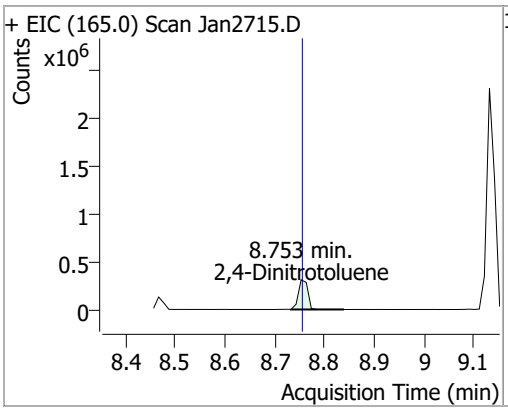
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	32.8886	8.74	-0.01	112443	139.0	1166.6	302.7	562.2
					65.0	90.7	56.1	104.2

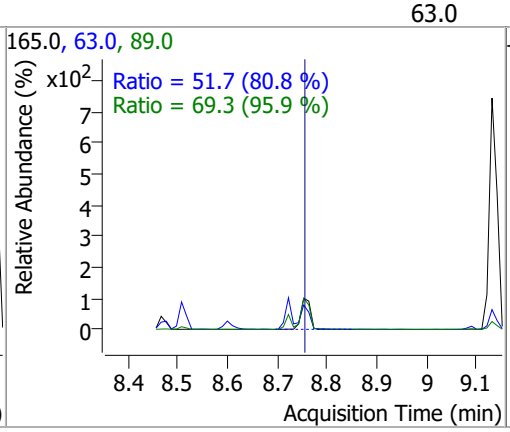


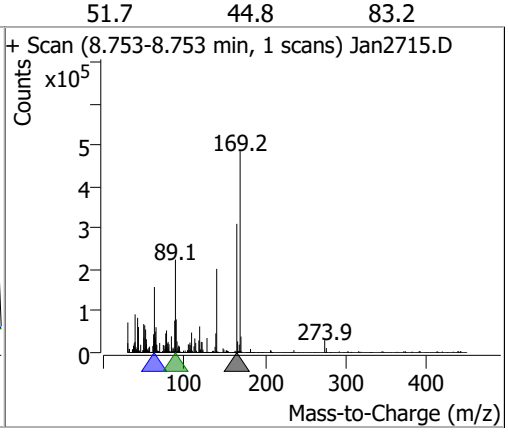




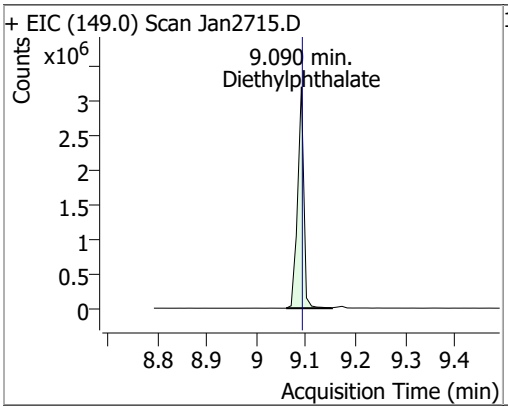
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	87.6415	8.75	-0.01	405981	89.0	69.3	50.6	94.0
					63.0	51.7	44.8	83.2

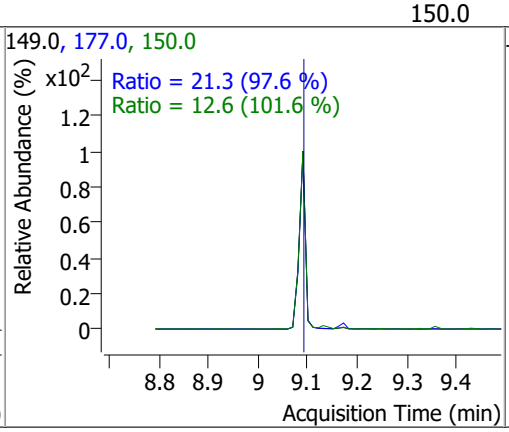


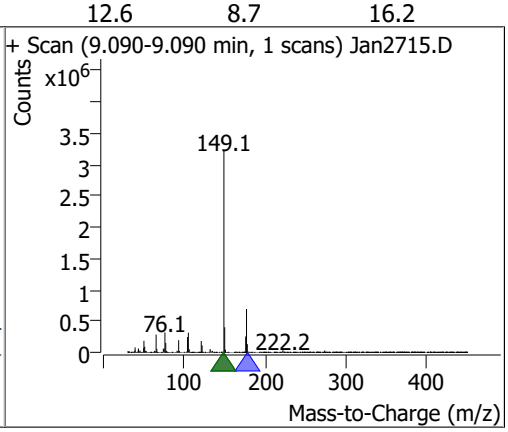




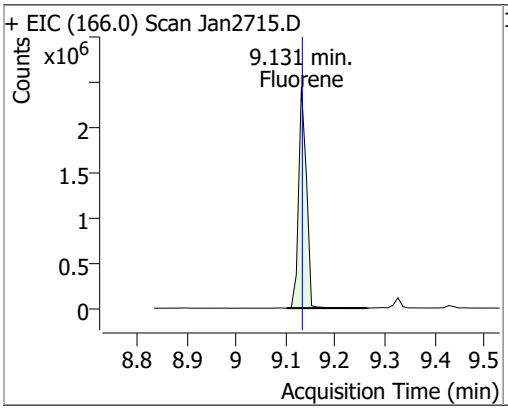
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	106.2622	9.09	-0.01	2776774	177.0	21.3	15.3	28.4
					150.0	12.6	8.7	16.2

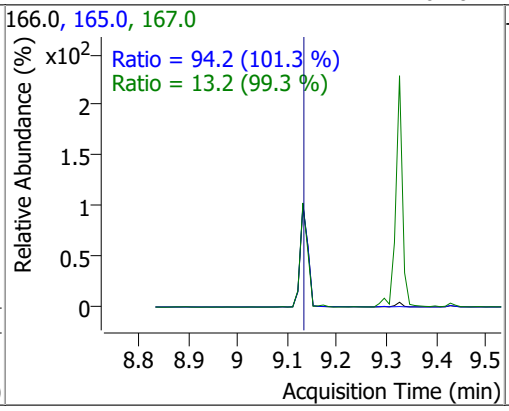


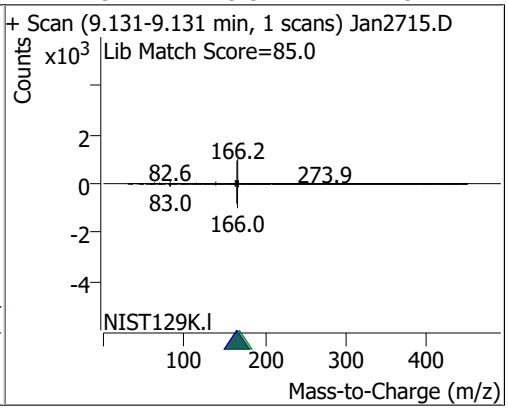




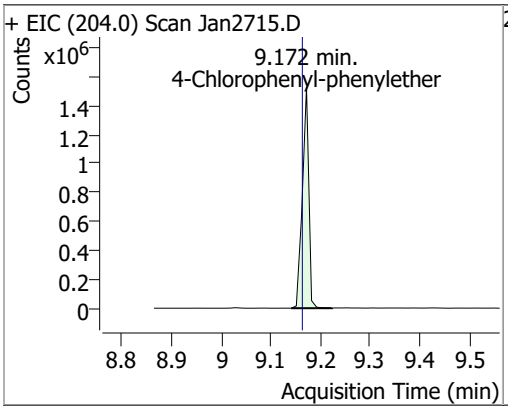
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	85.2553	9.13	-0.01	2680120	165.0	94.2	65.1	120.9
					167.0	13.2	9.3	17.3

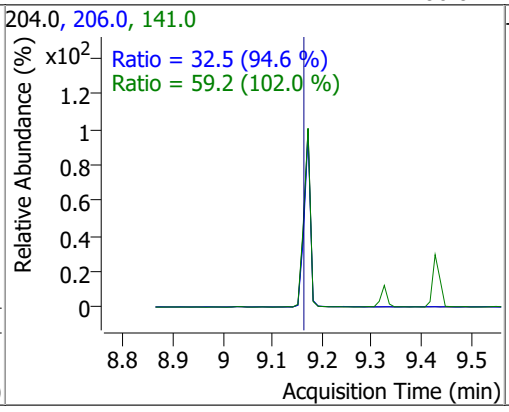


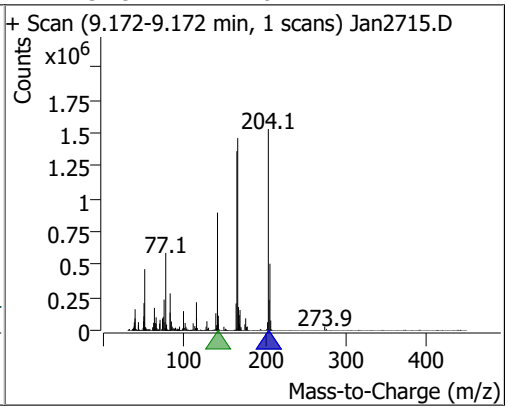




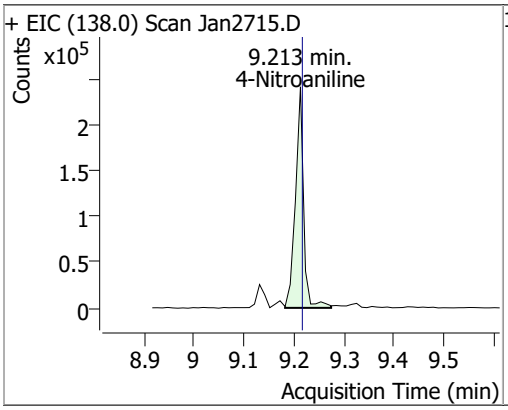
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	92.3628	9.17	0.00	1368768	141.0	59.2	40.7	75.5
					206.0	32.5	24.0	44.7

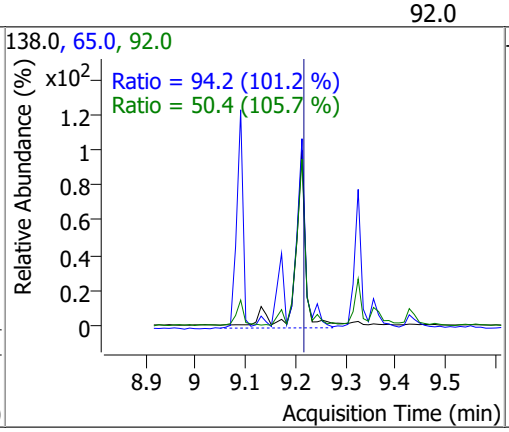


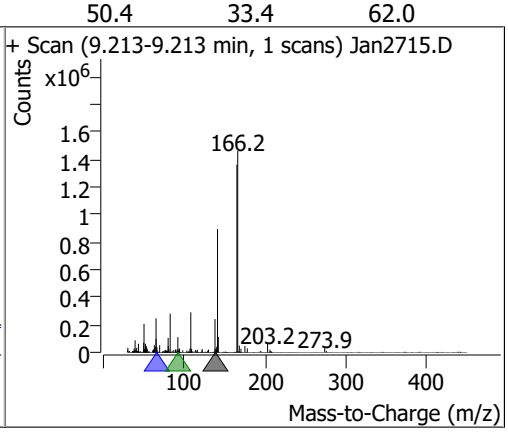




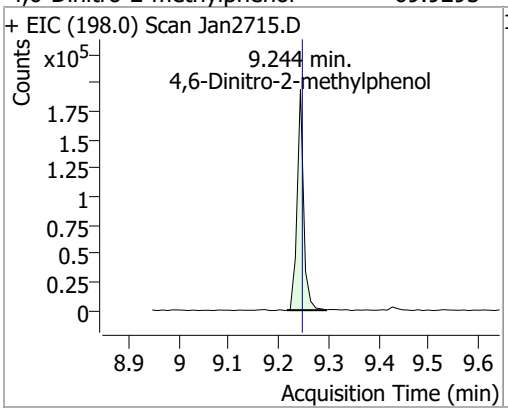
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	82.5958	9.21	-0.01	272135	65.0	94.2	65.2	121.1
					92.0	50.4	33.4	62.0

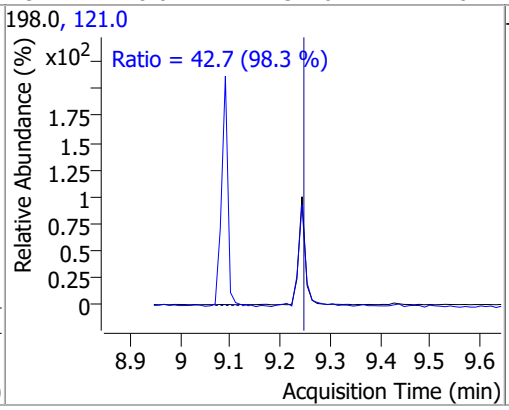


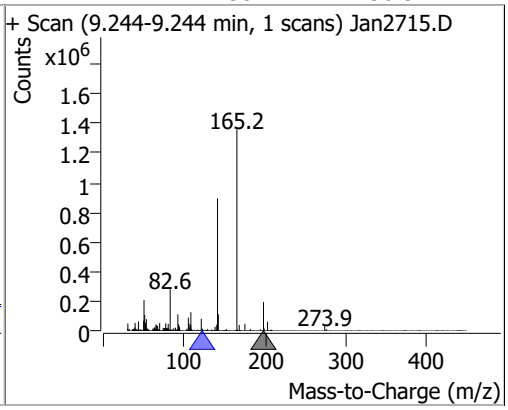




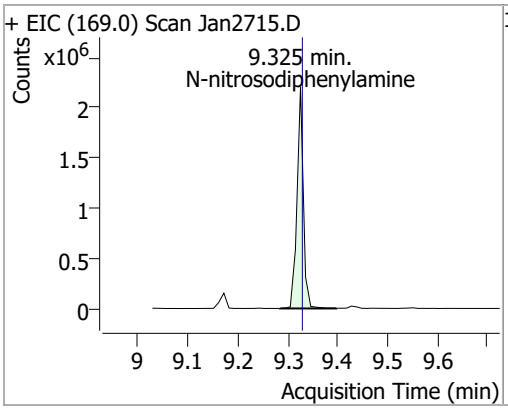
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	69.9293	9.24	-0.01	175126	121.0	42.7	30.4	56.5

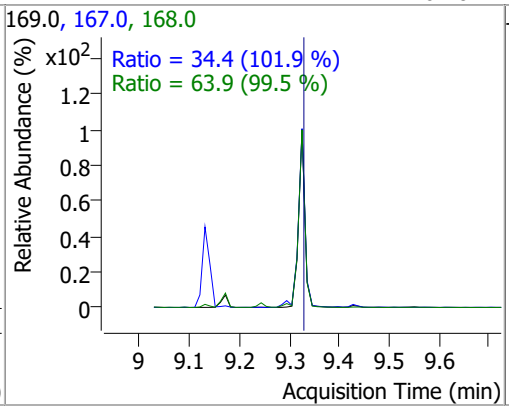


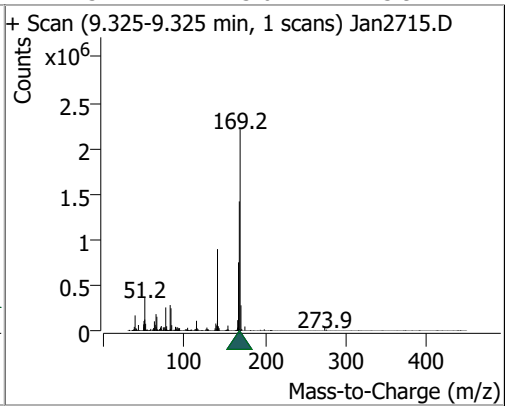




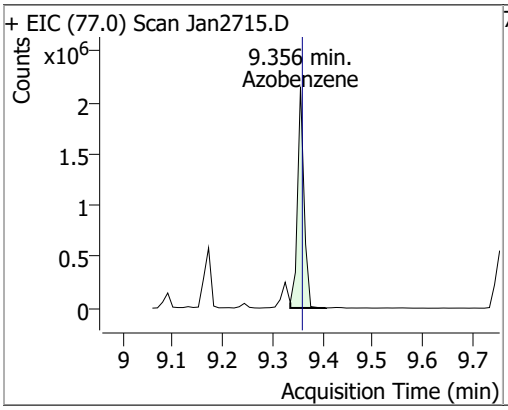
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	103.3475	9.33	-0.01	1948385	168.0	63.9	45.0	83.5
					167.0	34.4	23.6	43.9

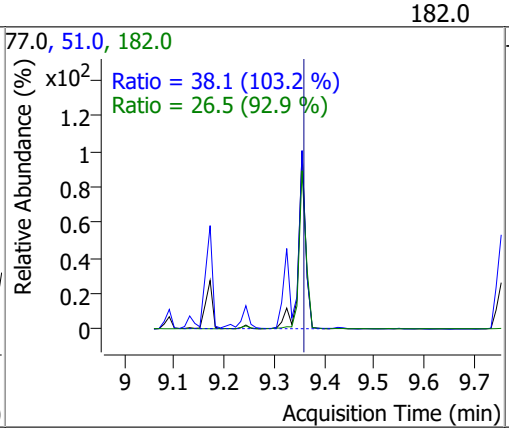


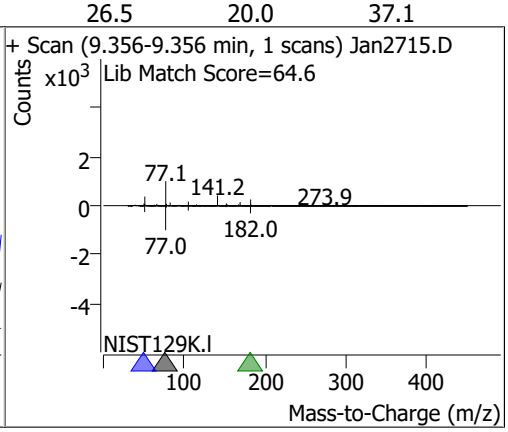




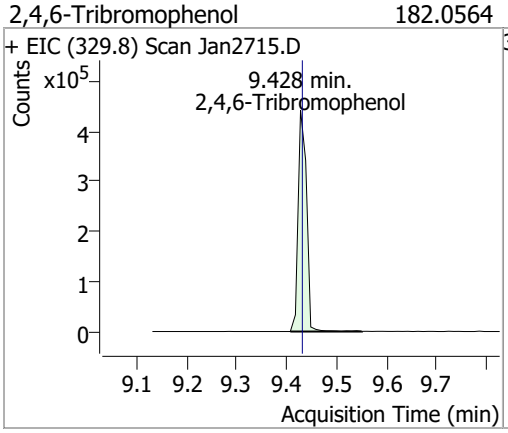
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	89.9082	9.36	-0.01	1939114	51.0	38.1	25.9	48.0
					182.0	26.5	20.0	37.1

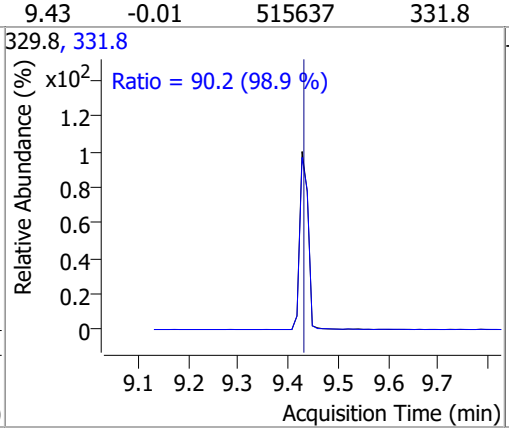


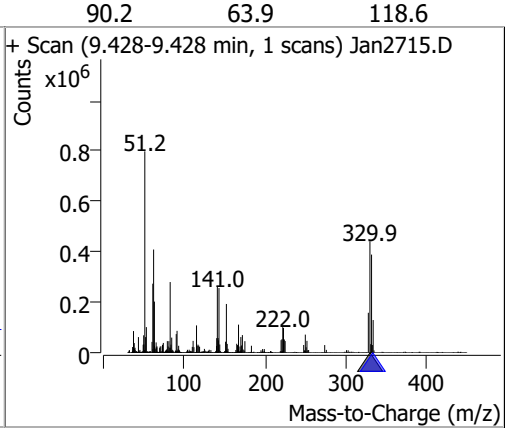




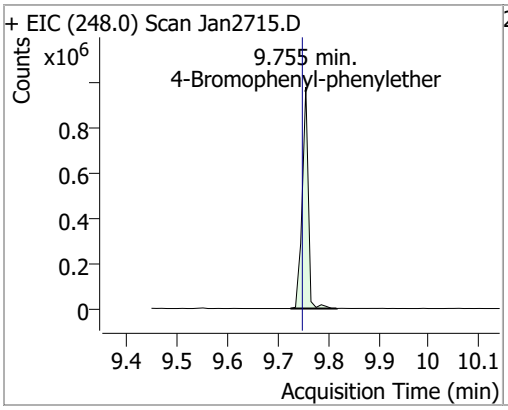
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	182.0564	9.43	-0.01	515637	331.8	90.2	63.9	118.6

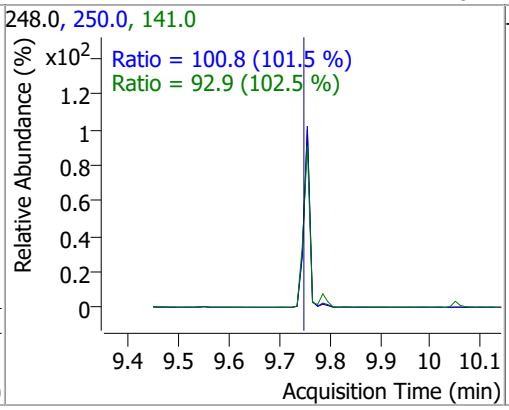


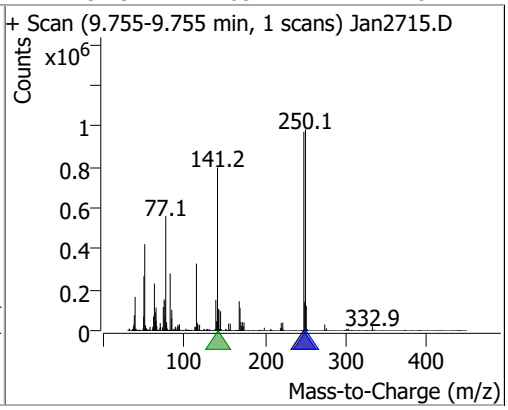




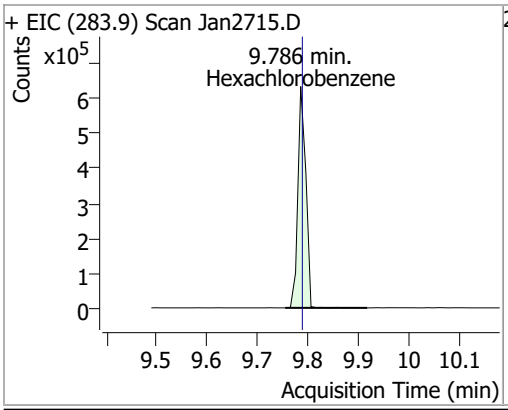
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	98.2678	9.76	0.00	815726	250.0	100.8	69.5	129.2
					141.0	92.9	63.4	117.8

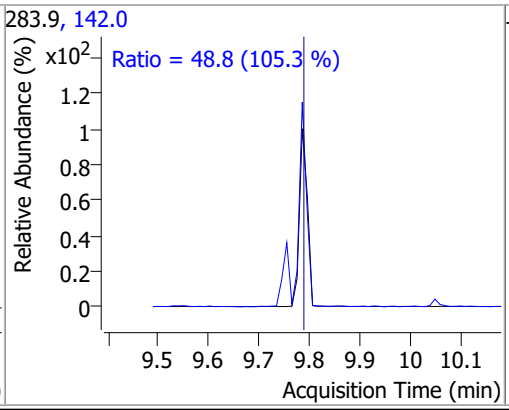


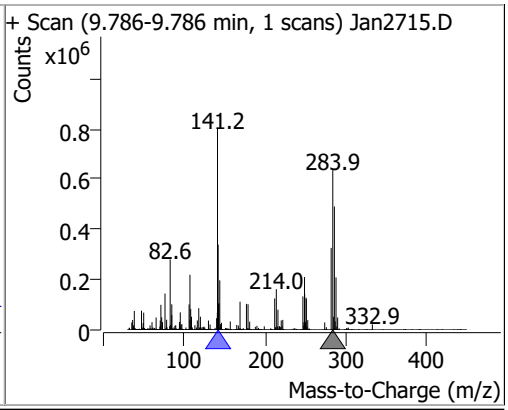




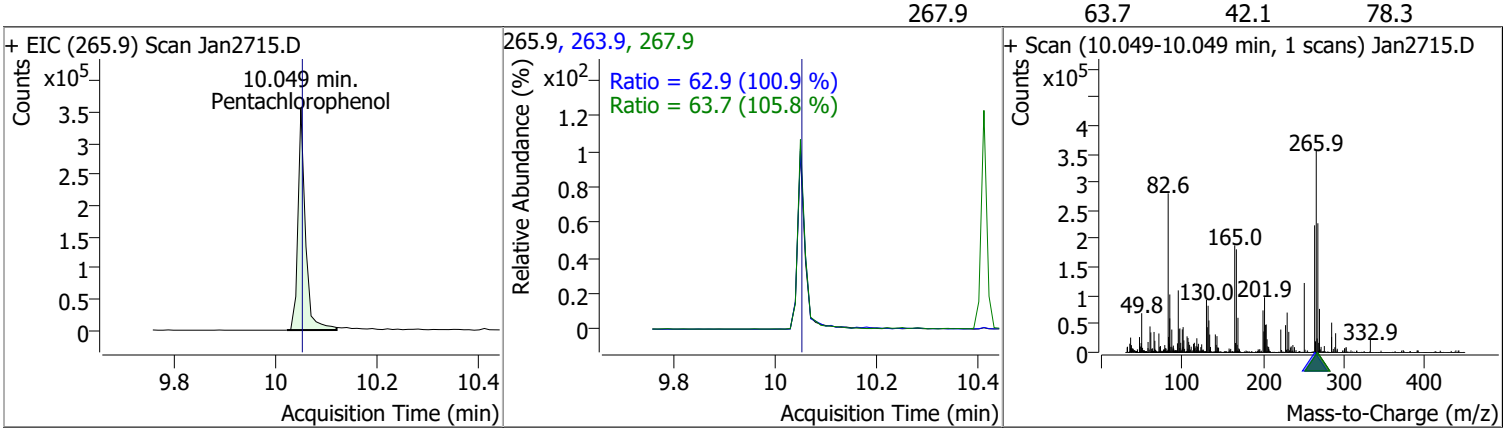
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	85.8185	9.79	-0.01	697765	142.0	48.8	32.4	60.2



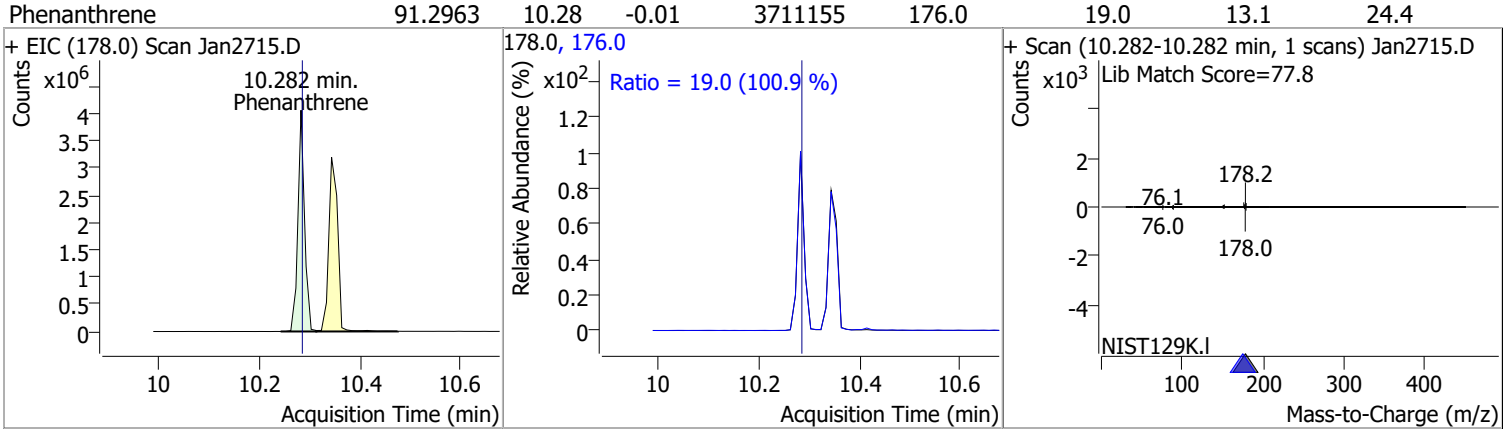




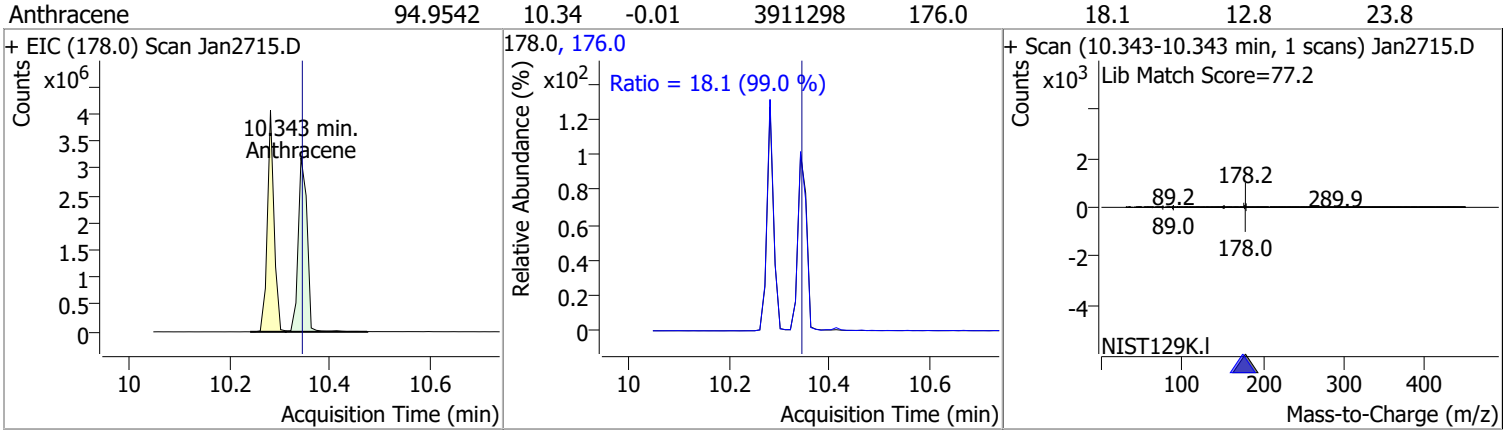
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	98.2989	10.05	-0.01	366642	263.9	62.9	43.6	81.0
					267.9	63.7	42.1	78.3



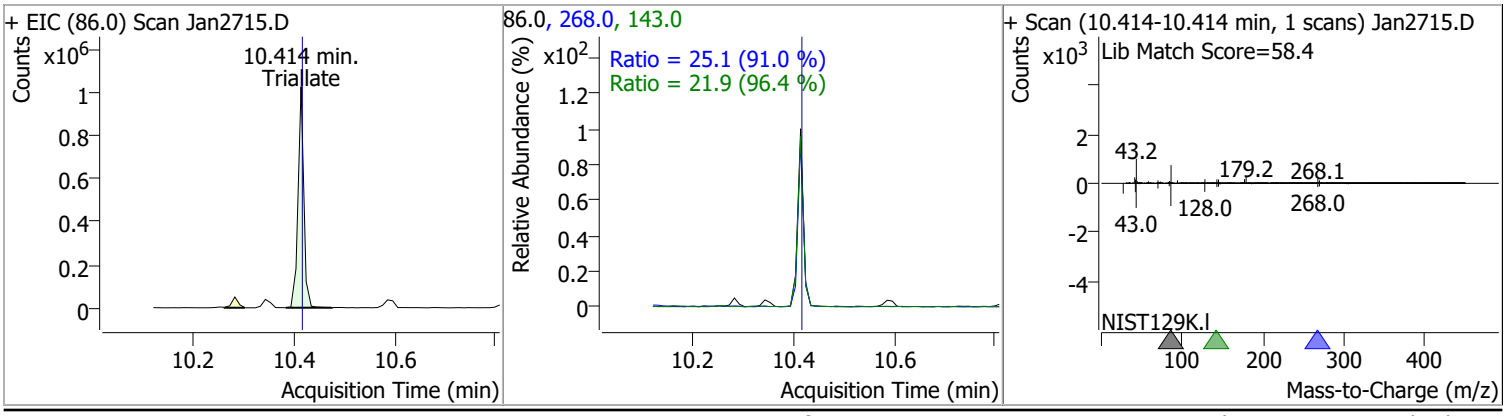
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	91.2963	10.28	-0.01	3711155	176.0	19.0	13.1	24.4



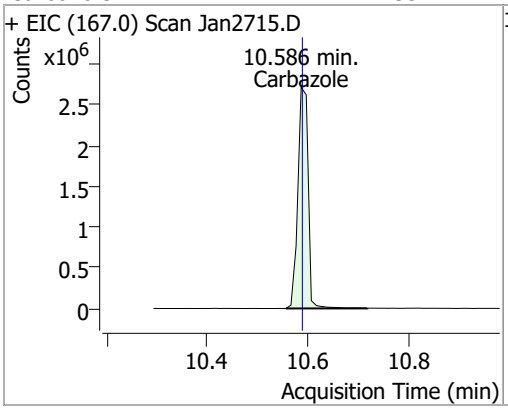
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	94.9542	10.34	-0.01	3911298	176.0	18.1	12.8	23.8

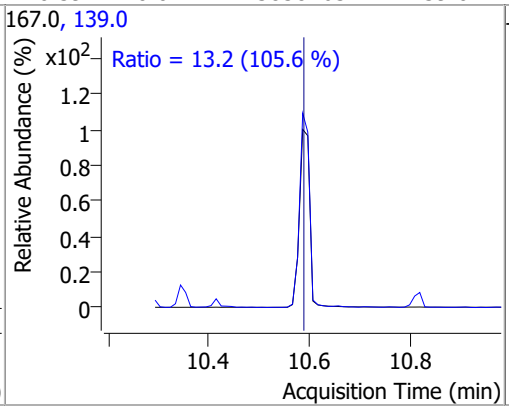


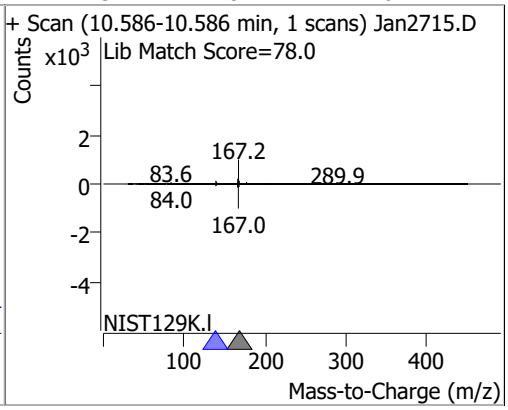
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	99.8505	10.41	-0.01	815294	268.0	25.1	19.3	35.9
					143.0	21.9	15.9	29.6



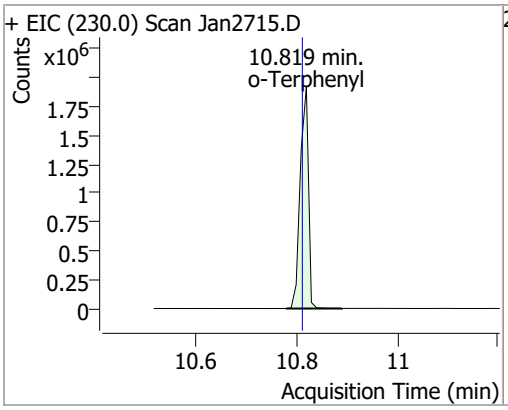
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	99.4411	10.59	-0.01	3858763	139.0	13.2	8.7	16.2

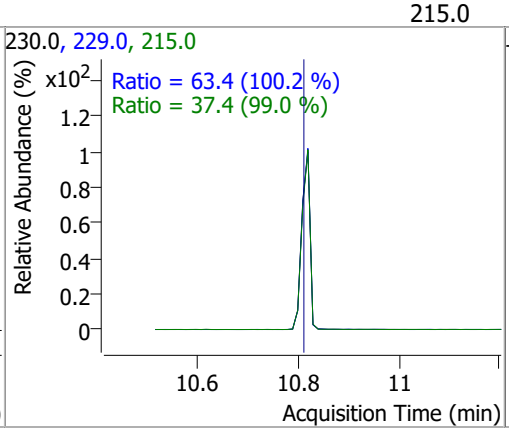


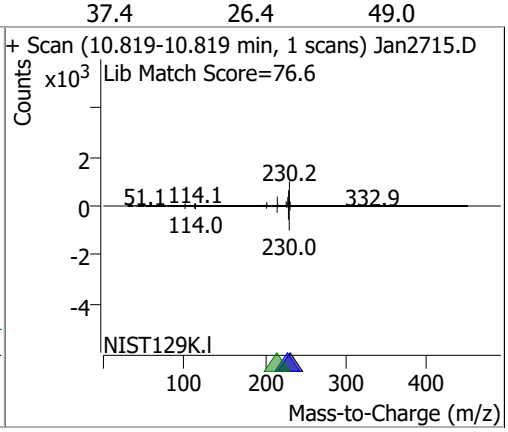




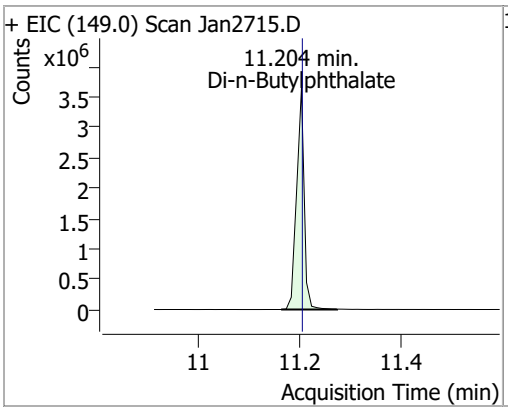
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	94.4276	10.82	0.00	2183315	229.0	63.4	44.3	82.2
					215.0	37.4	26.4	49.0

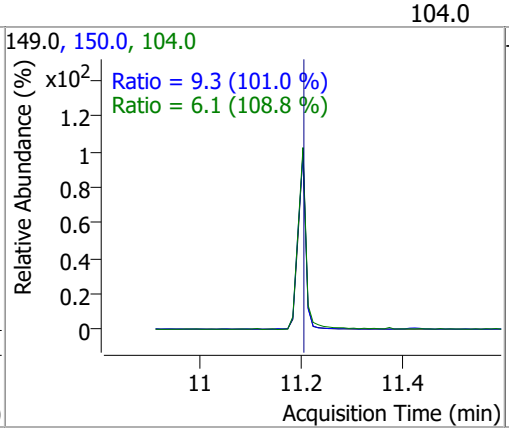


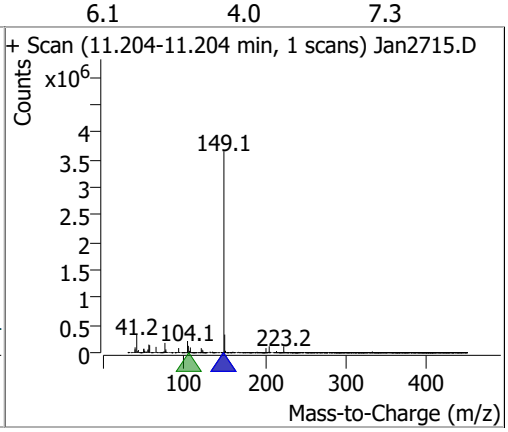




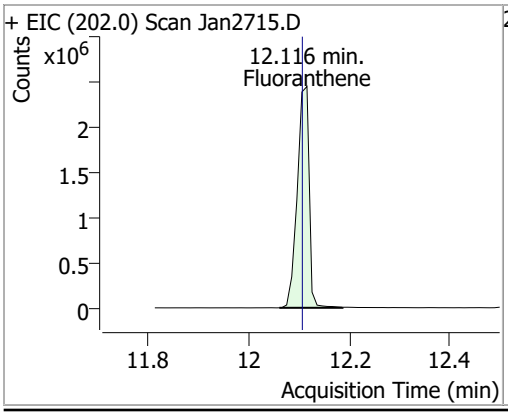
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	101.6546	11.20	-0.01	3827325	150.0	9.3	6.4	11.9
					104.0	6.1	4.0	7.3

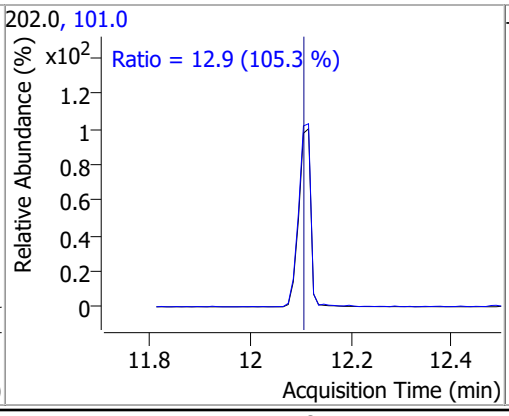


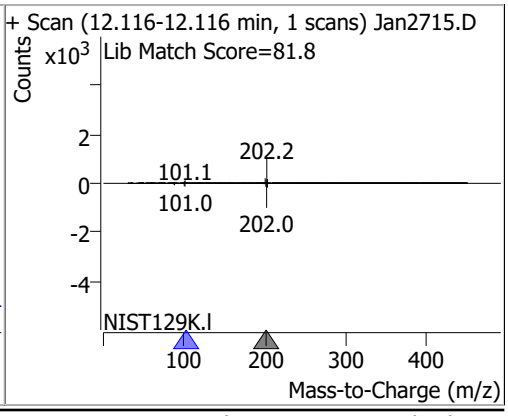




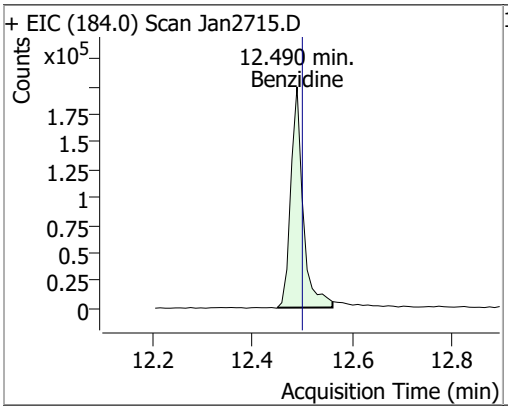
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	95.6768	12.12	0.00	4068230	101.0	12.9	8.6	16.0

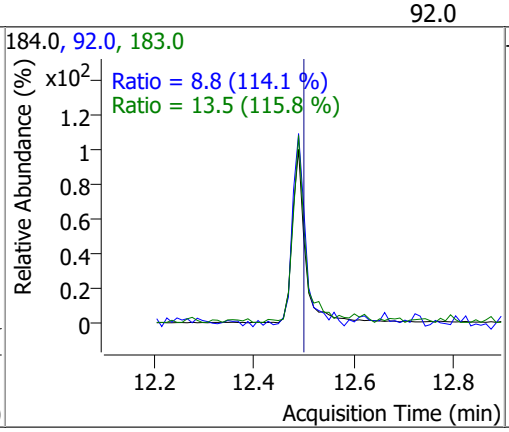


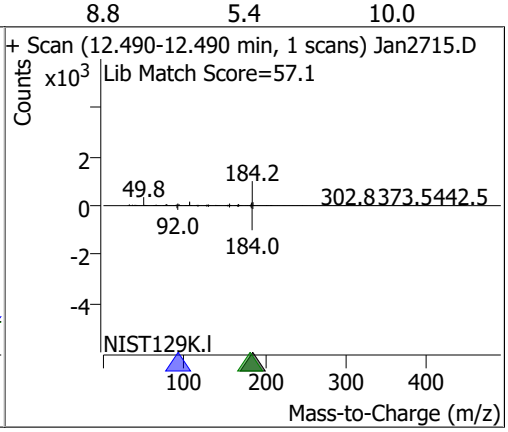




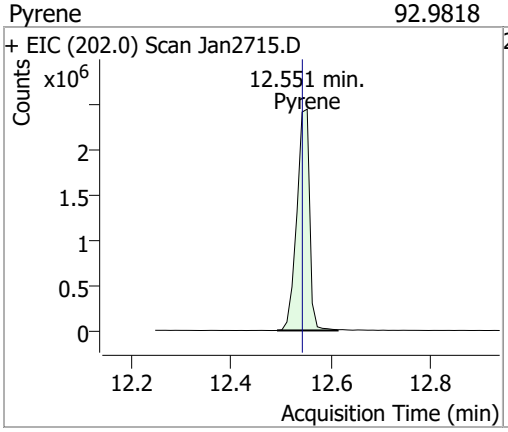
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	22.4398	12.49	-0.02	337641	183.0	13.5	8.2	15.2
					92.0	8.8	5.4	10.0

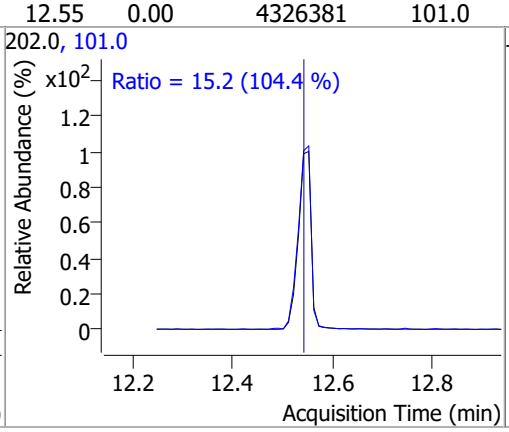


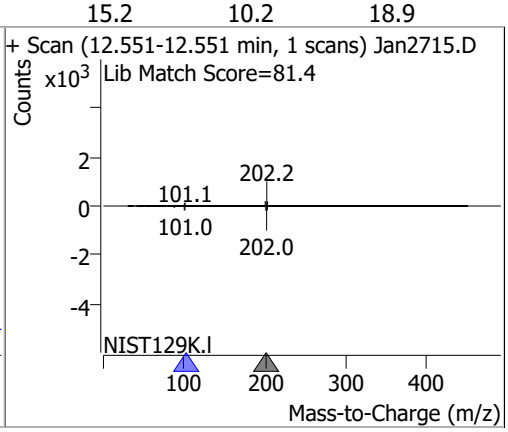




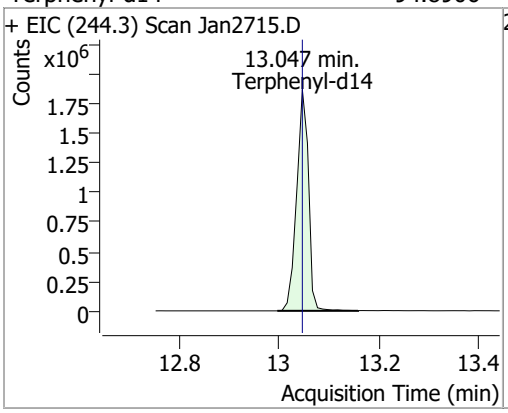
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	92.9818	12.55	0.00	4326381	101.0	15.2	10.2	18.9

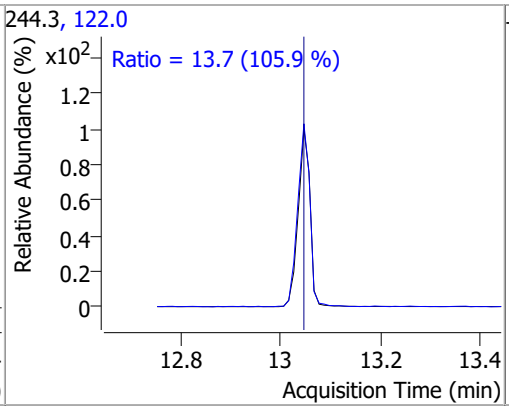


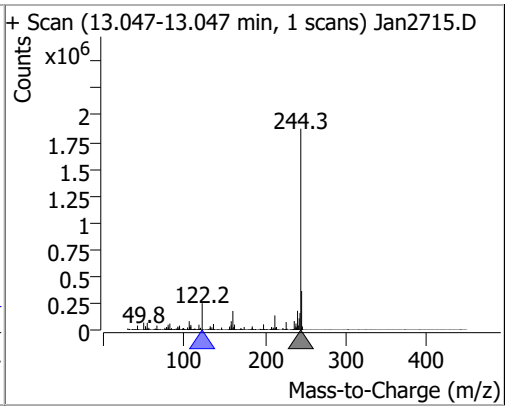




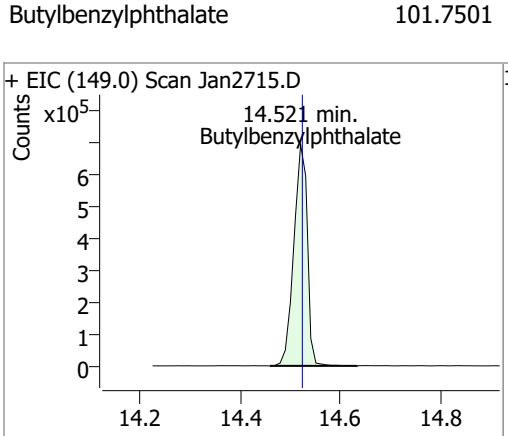
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	94.8906	13.05	-0.01	3077592	122.0	13.7	9.1	16.8

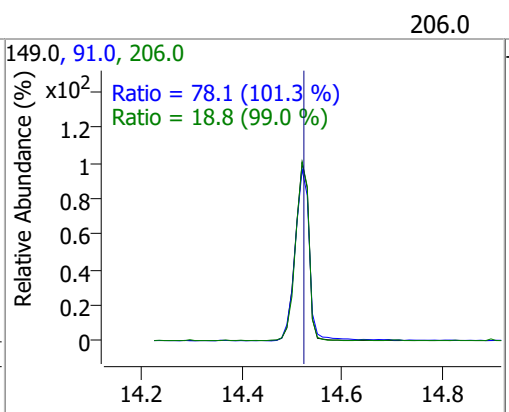


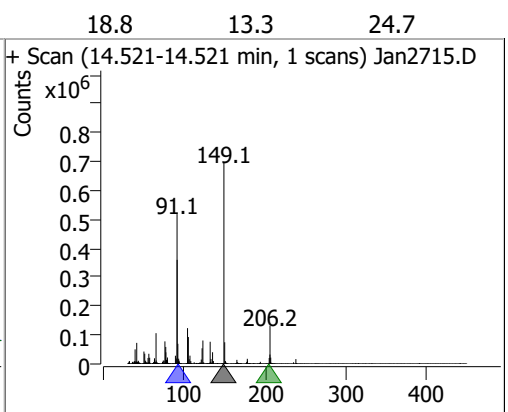




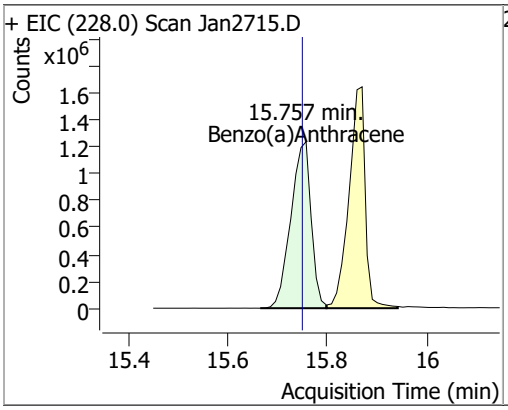
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	101.7501	14.52	-0.01	1308107	91.0	78.1	54.0	100.3
					206.0	18.8	13.3	24.7

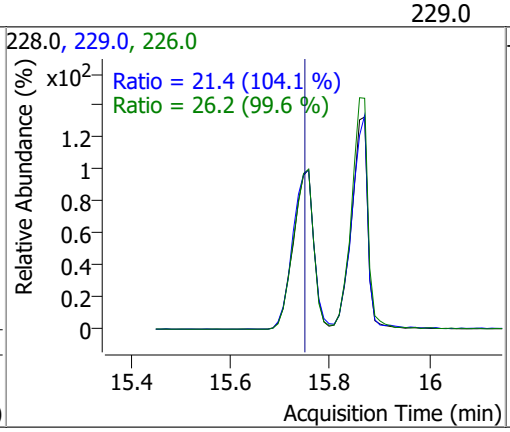


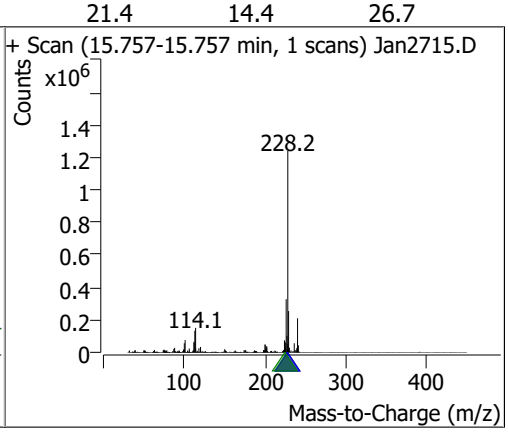




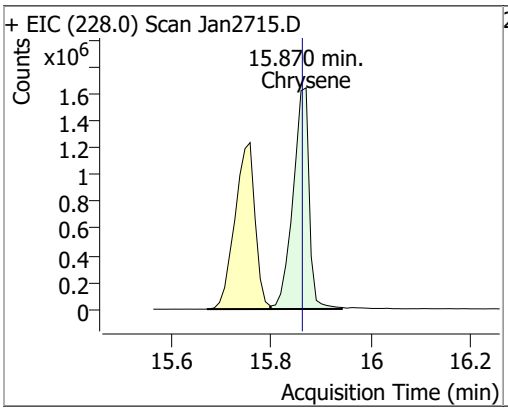
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	98.8587	15.76	0.00	3491689	226.0	26.2	18.4	34.2
					229.0	21.4	14.4	26.7

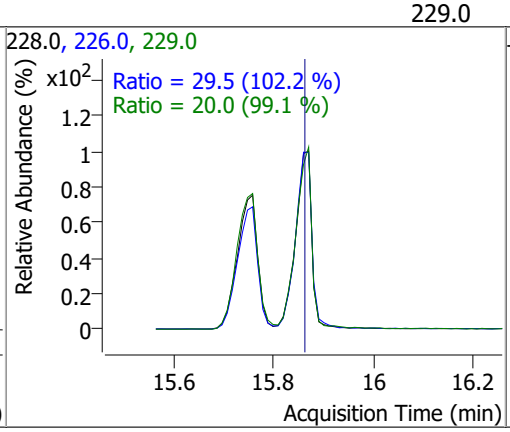


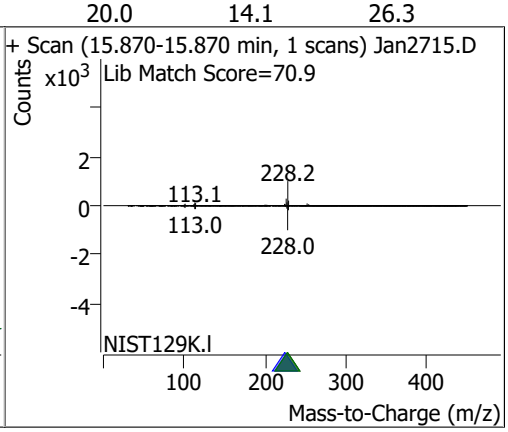




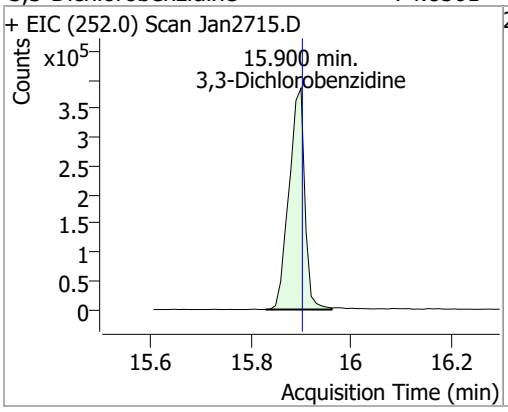
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	97.8208	15.87	0.00	3722312	226.0	29.5	20.2	37.6
					229.0	20.0	14.1	26.3

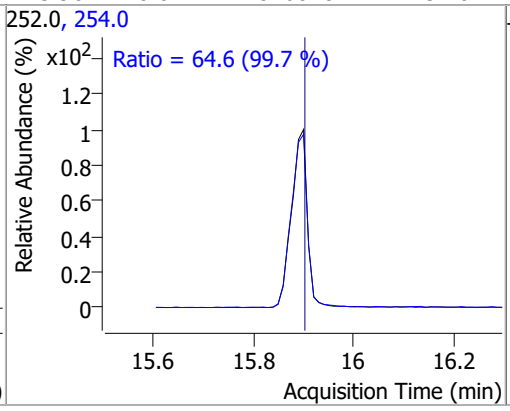


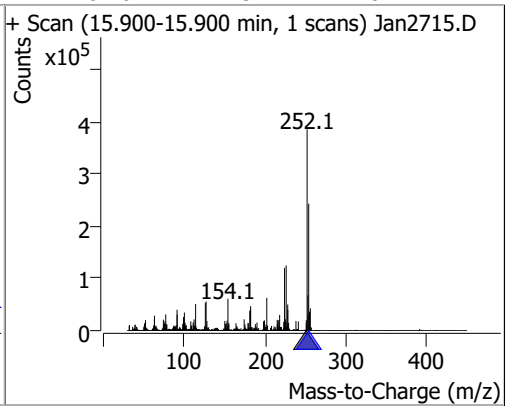




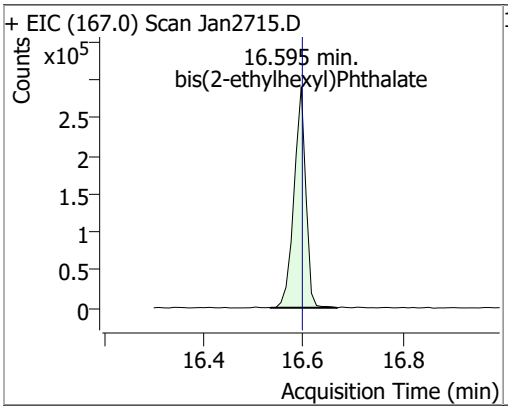
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	74.8561	15.90	-0.01	846070	254.0	64.6	45.4	84.2

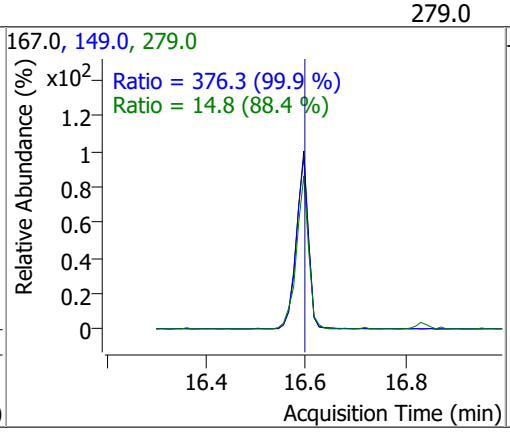


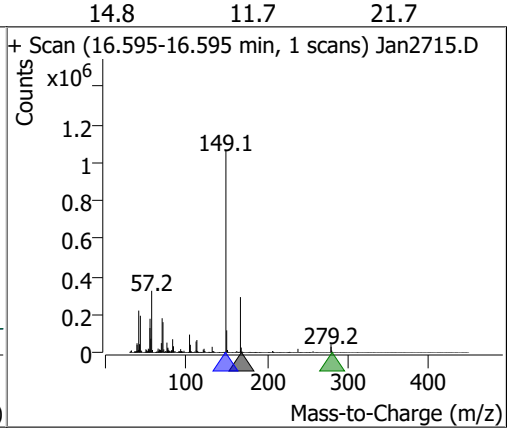




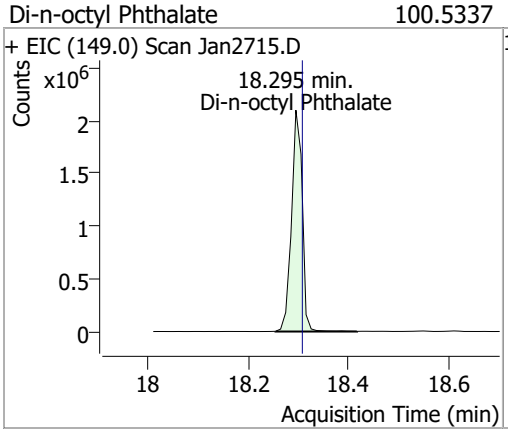
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	100.7459	16.60	-0.01	477954	149.0	376.3	263.6	489.5
					279.0	14.8	11.7	21.7

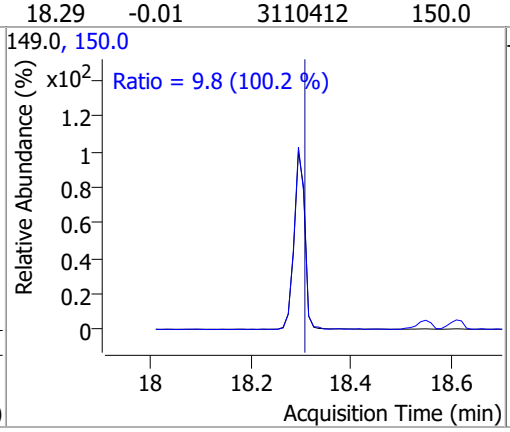


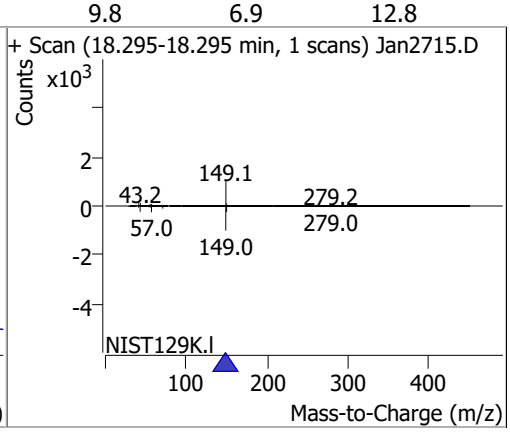




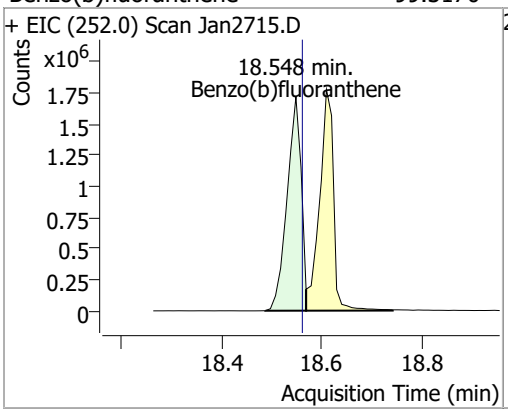
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	100.5337	18.29	-0.01	3110412	150.0	9.8	6.9	12.8

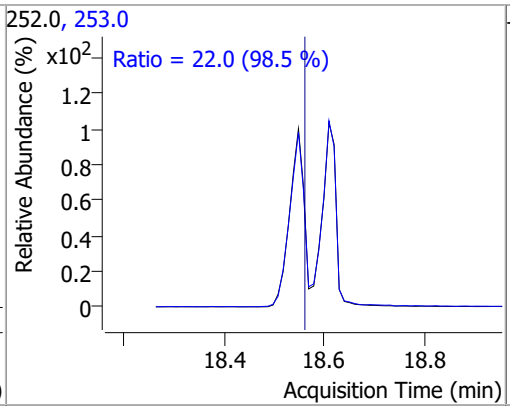


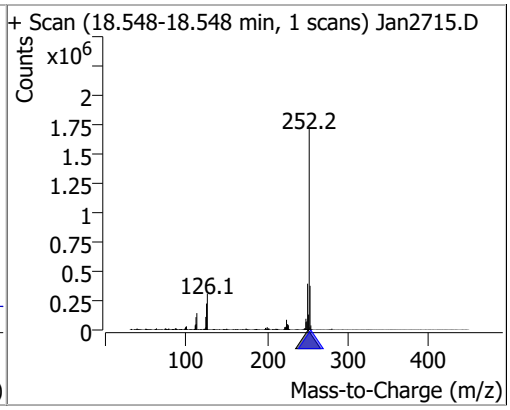




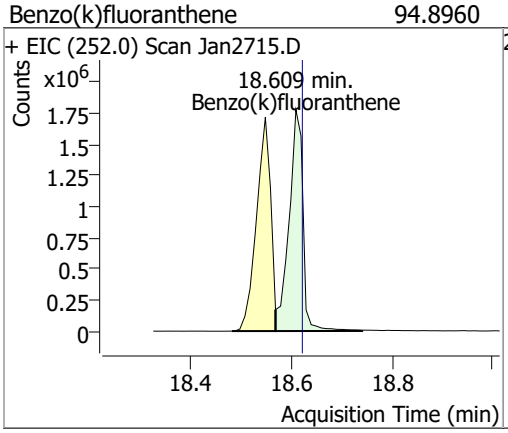
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	99.3170	18.55	-0.01	3341169	253.0	22.0	15.7	29.1

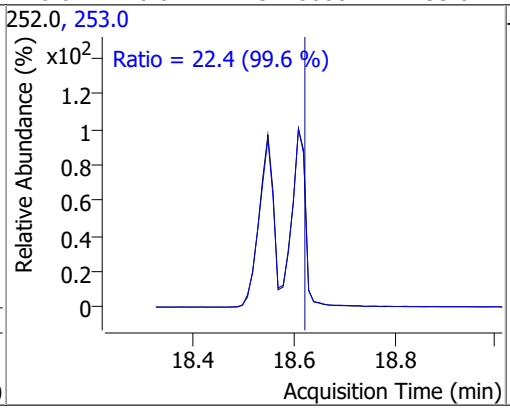


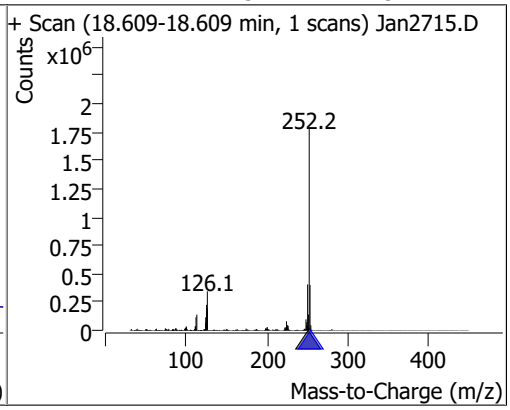




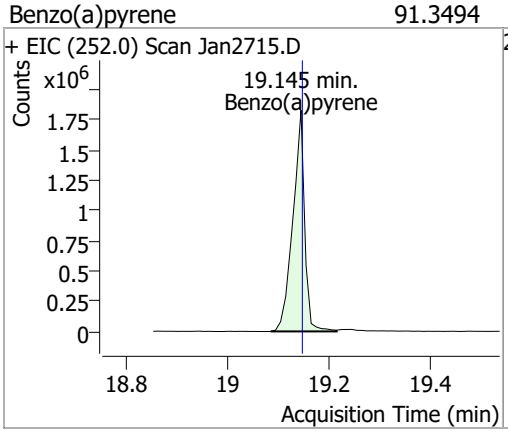
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	94.8960	18.61	-0.01	3410880	253.0	22.4	15.7	29.2

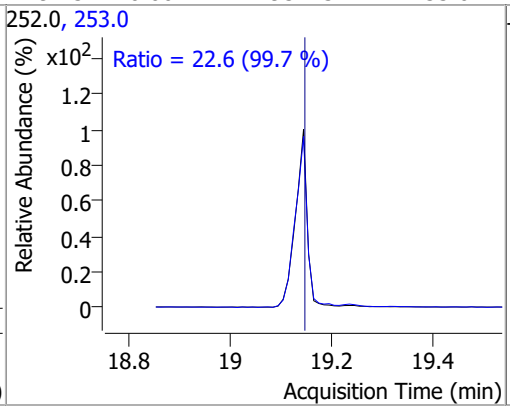


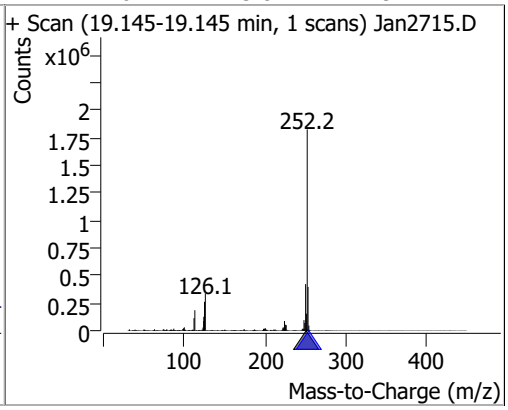




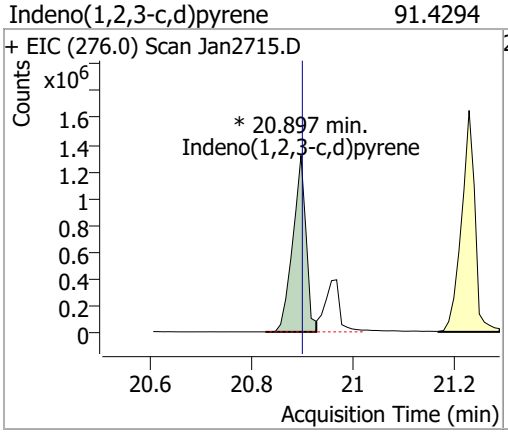
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	91.3494	19.15	0.00	2952237	253.0	22.6	15.8	29.4

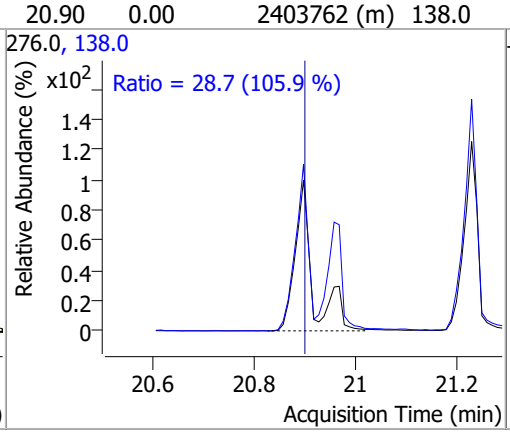


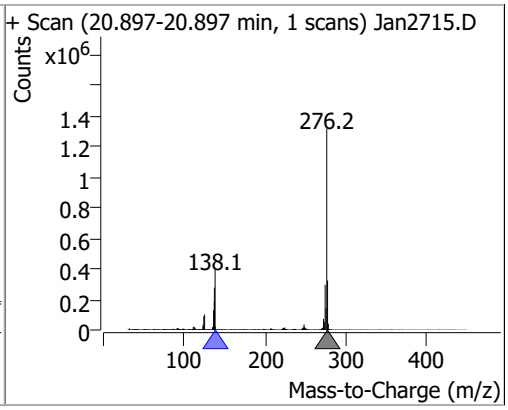




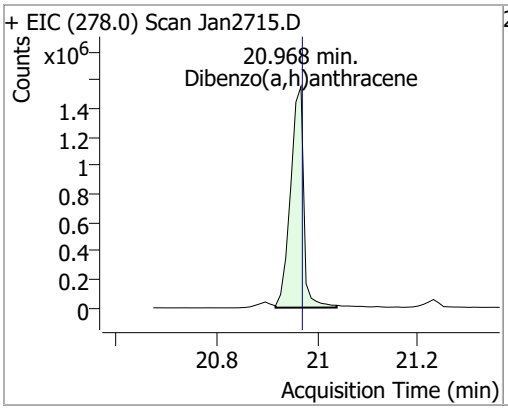
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	91.4294	20.90	0.00	2403762 (m)	138.0	28.7	19.0	35.2

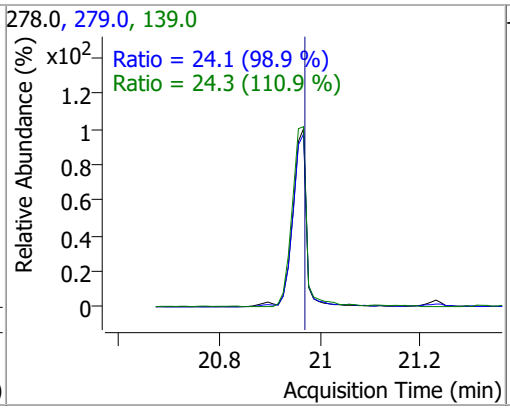


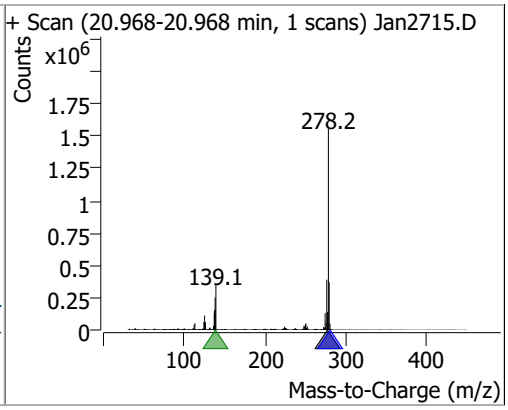




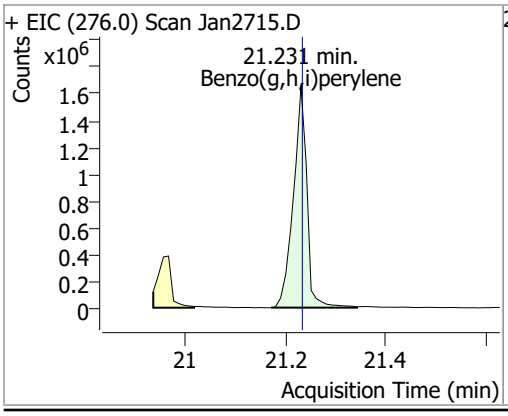
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	98.2130	20.97	0.00	2833539	279.0	24.1	17.1	31.7
					139.0	24.3	15.4	28.5

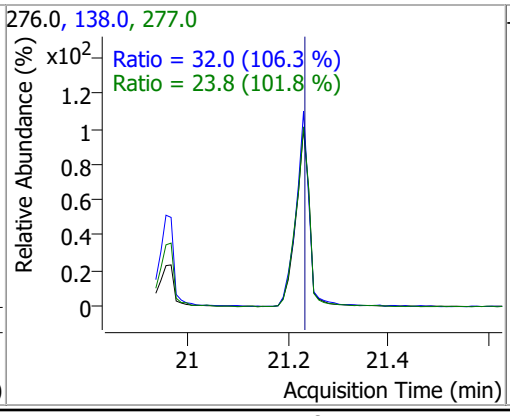


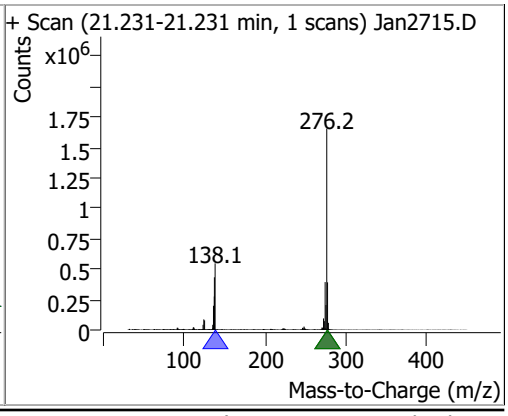




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	99.3708	21.23	0.00	3078312	138.0	32.0	21.1	39.2
					277.0	23.8	16.4	30.4

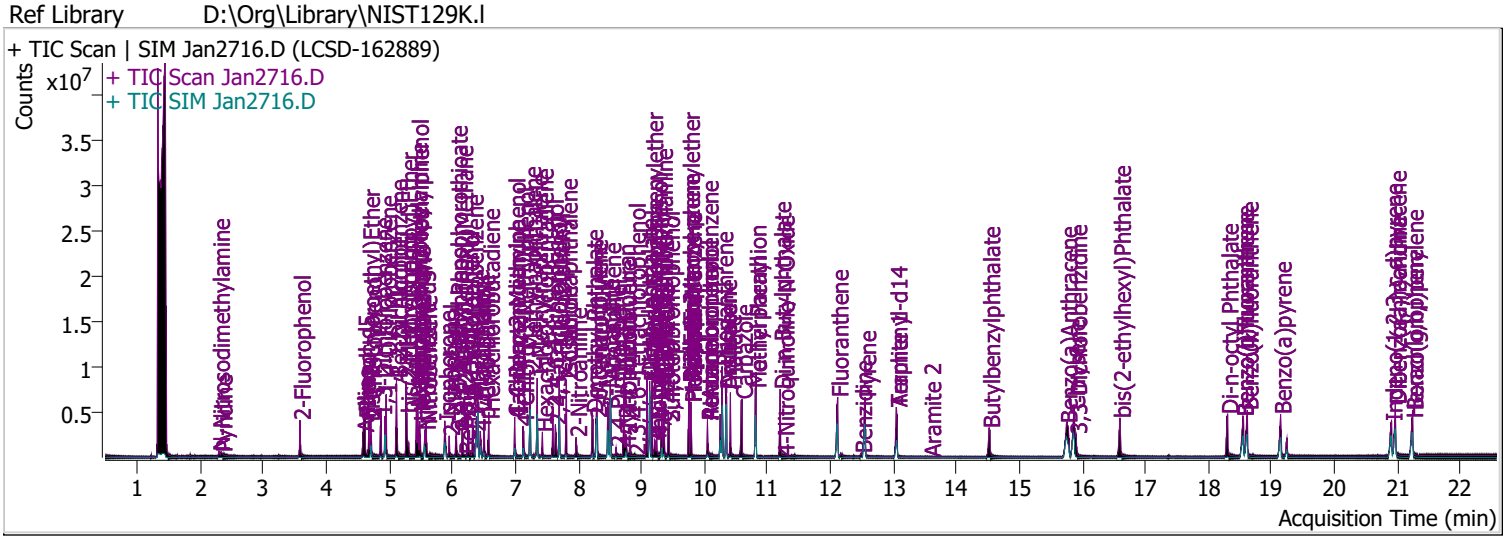






Quantitation Results Report (QT Reviewed)

Data File	Jan2716.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 9:06:24 PM
Sample Name	LCSD-162889	Instrument	Instrument #1
Vial	16	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



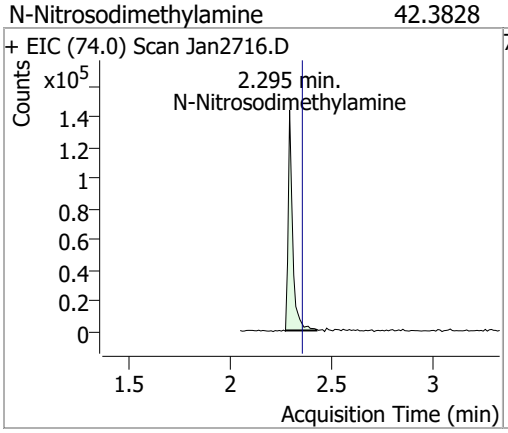
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	1172046	80.4774	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 40.24%			
S Phenol-d5	4.603	99.0	1717059	91.3250	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 45.66%			
S Nitrobenzene-d5	5.563	82.0	716795	72.9759	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 72.98%			
S 2-Fluorobiphenyl	7.697	172.0	2424376	71.2720	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 71.27%			
S 2,4,6-Tribromophenol	9.438	329.8	558319	184.1848	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 92.09%			
S Terphenyl-d14	13.047	244.3	3236236	93.4170	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 93.42%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.295	74.0	206896	42.3828	µg/L		99
T Pyridine	2.336	79.0	359402	33.0364	µg/L		90
T Aniline	4.583	93.0	1041685	37.7778	µg/L	m	94
T Phenol	4.613	94.0	1106950	54.6540	µg/L		85
T bis(-2-Chloroethyl)Ether	4.675	63.0	919159	79.4275	µg/L	m	100
T 2-Chlorophenol	4.705	128.0	1222519	73.2309	µg/L		100
T 1,3-Dichlorobenzene	4.869	146.0	1333503	59.9740	µg/L		99
T 1,4-Dichlorobenzene	4.950	146.0	1387769	62.2375	µg/L	m	98
T 1,2-Dichlorobenzene	5.114	146.0	1445001	66.4691	µg/L		100
T Benzyl Alcohol	5.114	108.0	636441	63.3462	µg/L		95
T 2-Methylphenol	5.267	107.0	1112460	74.7170	µg/L		95
T bis(2-chloroisopropyl)Ether	5.277	121.0	374841	64.5539	µg/L		98
T N-nitroso-Di-n-propylamine	5.430	70.0	924857	87.5810	µg/L		99
T 4Methylphenol/3Methylphenol	5.451	107.0	1503841	75.1143	µg/L		98
T Hexachloroethane	5.481	117.0	338627	61.8484	µg/L		97

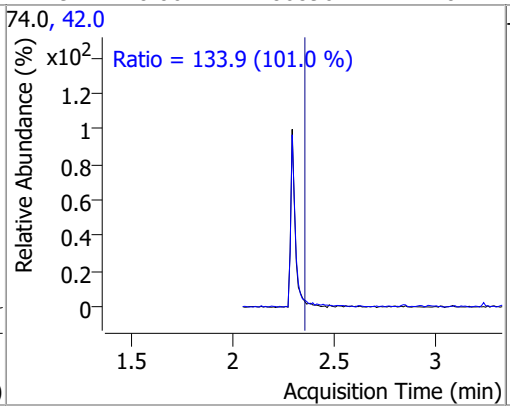
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.583	123.1	384141	79.7269	µg/L		99
T Isophorone	5.880	82.0	2071359	82.2074	µg/L		99
T 2-Nitrophenol	5.951	139.0	336601	79.0545	µg/L		89
T 2,4-Dimethylphenol	6.064	122.0	682680	54.6316	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1188557	80.0002	µg/L		96
T 2,4-Dichlorophenol	6.249	162.0	939381	80.8284	µg/L		99
T Benzoic Acid	6.198	105.0	158533	23.9162	µg/L		84
T 1,2,4-Trichlorobenzene	6.321	180.0	1000653	67.6759	µg/L		96
T Naphthalene	6.403	128.0	3008962	73.2057	µg/L	m	99
T 4-Chlorophenol	6.444	130.0	293778	75.5410	µg/L	m	91
T p-Chloroaniline	6.506	127.0	1143339	67.0279	µg/L		99
T Hexachlorobutadiene	6.578	224.9	502537	61.8849	µg/L		97
T 4-Chloro-2-Methylphenol	6.989	107.0	771150	75.1302	µg/L		100
T 4-Chloro-3-Methylphenol	7.122	107.0	949021	88.7791	µg/L		99
T 2-Methylnaphthalene	7.235	141.0	2089535	81.7778	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1858243	75.0671	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	332013	65.2347	µg/L		98
T 2,4,6-Trichlorophenol	7.594	196.0	706216	91.2351	µg/L		97
T 2,4,5-Trichlorophenol	7.636	196.0	794802	91.3525	µg/L		98
T 2-Chloronaphthalene	7.810	162.0	2450789	84.7609	µg/L		98
T 2-Nitroaniline	7.964	65.0	351913	88.9807	µg/L		93
T Dimethyl Phthalate	8.220	163.0	2765759	96.2425	µg/L		96
T 2,6-Dinitrotoluene	8.282	165.0	341446	93.9585	µg/L		99
T Acenaphthylene	8.292	152.1	3442977	75.9084	µg/L		97
T 3-Nitroaniline	8.476	138.0	377919	93.0150	µg/L		95
T Acenaphthene	8.507	154.0	2229302	86.9636	µg/L		96
T 2,4-Dinitrophenol	8.599	184.0	140590	67.4043	µg/L		96
T Dibenzofuran	8.722	168.0	3415812	83.9725	µg/L		93
T 4-Nitrophenol	8.742	109.0	152454	40.0182	µg/L	#	1
T 2,4-Dinitrotoluene	8.752	165.0	469753	92.2291	µg/L		90
T Diethylphthalate	9.090	149.0	3029414	105.7925	µg/L		100
T Fluorene	9.131	166.0	2831777	81.8886	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	1452406	89.1443	µg/L		97
T 4-Nitroaniline	9.213	138.0	347837	96.2040	µg/L	m	98
T 4,6-Dinitro-2-methylphenol	9.244	198.0	223645	81.1800	µg/L		99
T N-nitrosodiphenylamine	9.325	169.0	2054731	101.8587	µg/L		99
T Azobenzene	9.356	77.0	2094516	90.7972	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	850884	96.0329	µg/L		97
T Hexachlorobenzene	9.786	283.9	728327	83.8886	µg/L		94
T Pentachlorophenol	10.049	265.9	420243	104.6899	µg/L		96
T Phenanthrene	10.282	178.0	4035194	93.0091	µg/L		100
T Anthracene	10.343	178.0	4082698	92.7363	µg/L		99
T Triallate	10.414	86.0	886775	101.2940	µg/L		98
T Carbazole	10.596	167.0	4005282	96.7192	µg/L		99
T o-Terphenyl	10.819	230.0	2331329	94.3385	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	4174685	103.4279	µg/L		100
T Fluoranthene	12.116	202.0	4386471	96.5551	µg/L		98
T Benzidine	12.490	184.0	281036	18.3767	µg/L		97
T Pyrene	12.551	202.0	4631273	93.1259	µg/L		98
T Butylbenzylphthalate	14.521	149.0	1380004	102.0508	µg/L		98
T Benzo(a)Anthracene	15.747	228.0	3767826	101.3813	µg/L		99
T Chrysene	15.870	228.0	4045669	101.1636	µg/L		99
T 3,3-Dichlorobenzidine	15.900	252.0	1002355	83.1722	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.595	167.0	510302	102.0264	µg/L		98
T Di-n-octyl Phthalate	18.305	149.0	3440978	105.0314	µg/L		100

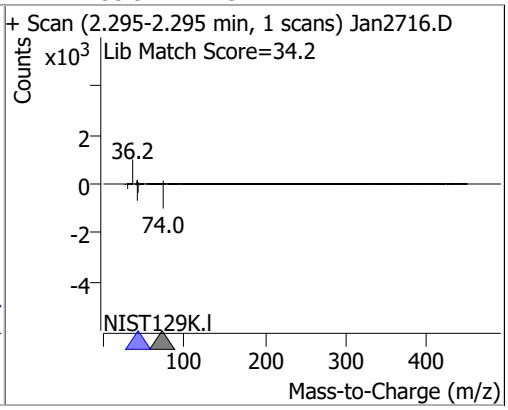
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	3625830	102.4730	µg/L	100
T Benzo(k)fluoranthene	18.619	252.0	3512659	93.0179	µg/L	100
T Benzo(a)pyrene	19.145	252.0	3250151	95.7599	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	2754649	99.2892	µg/L	96
T Dibenzo(a,h)anthracene	20.968	278.0	3061239	100.7983	µg/L	98
T Benzo(g,h,i)perylene	21.241	276.0	3297836	101.3412	µg/L	97

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

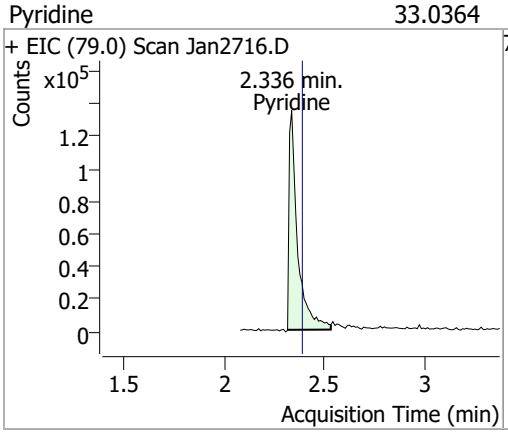
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	42.3828	2.29	-0.06	206896	42.0	133.9	92.7	172.2

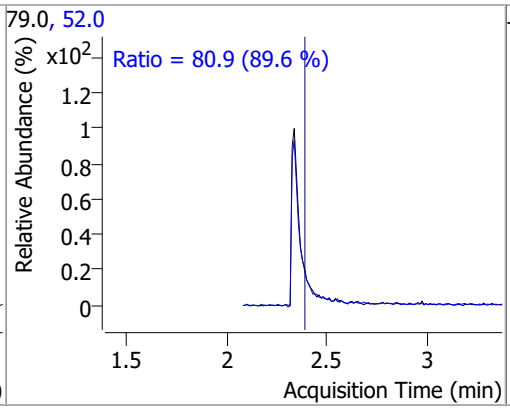


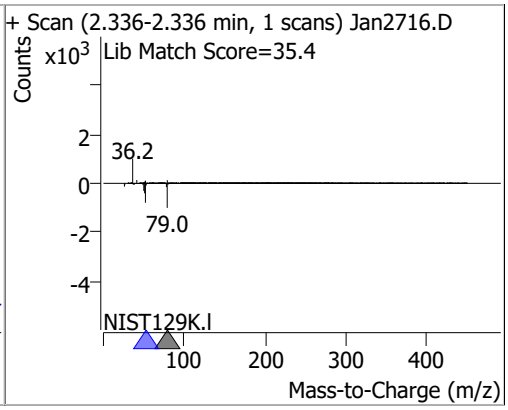




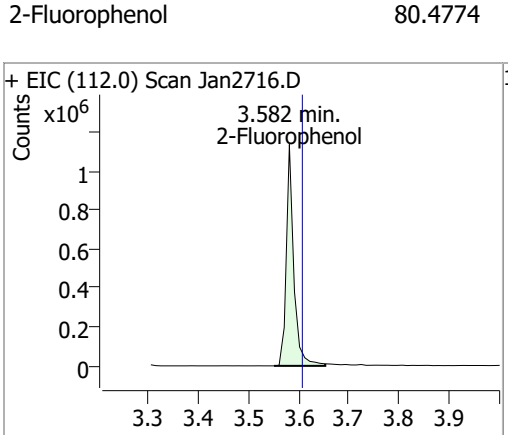
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	33.0364	2.34	-0.05	359402	52.0	80.9	63.3	117.5

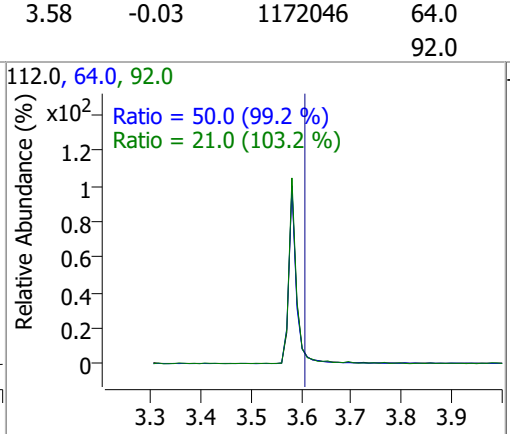


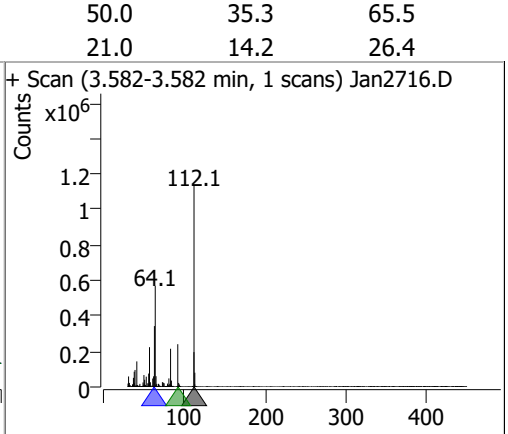




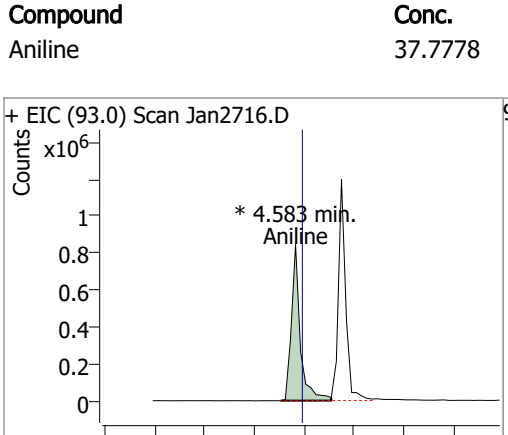
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	80.4774	3.58	-0.03	1172046	64.0	50.0	35.3	65.5
					92.0	21.0	14.2	26.4

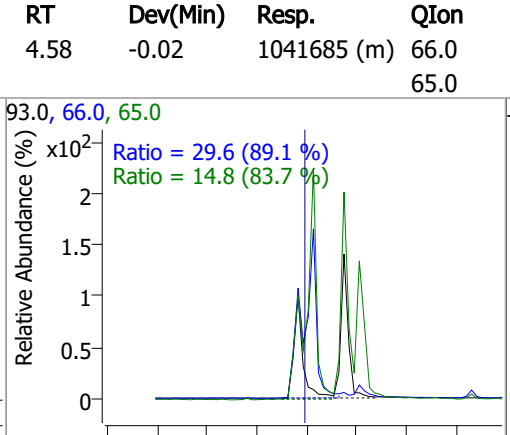


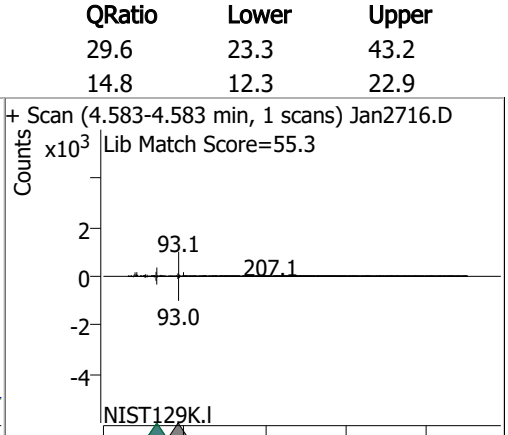




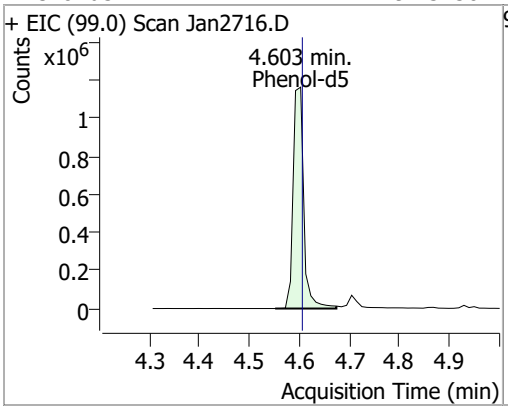
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	37.7778	4.58	-0.02	1041685 (m)	66.0	29.6	23.3	43.2
					65.0	14.8	12.3	22.9

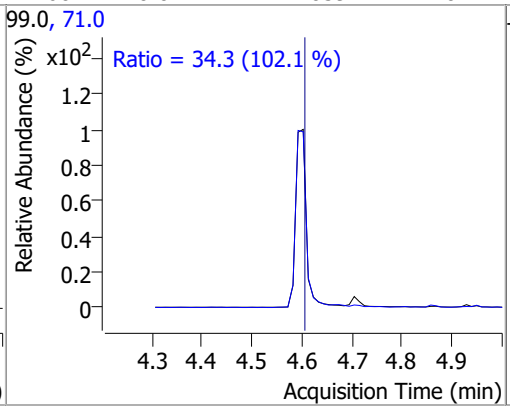


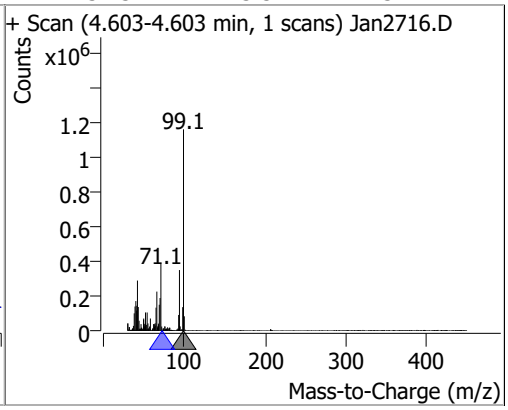




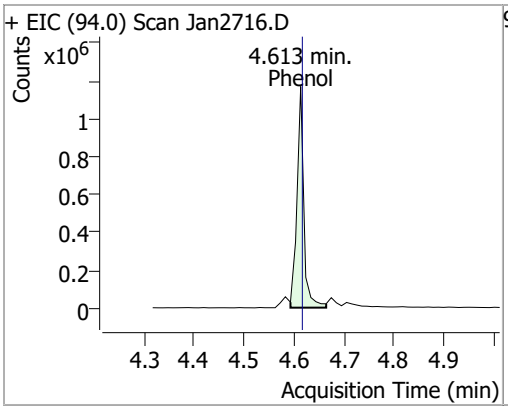
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	91.3250	4.60	-0.01	1717059	71.0	34.3	23.5	43.7

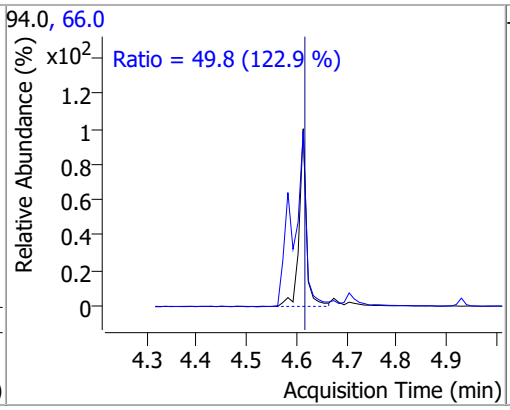


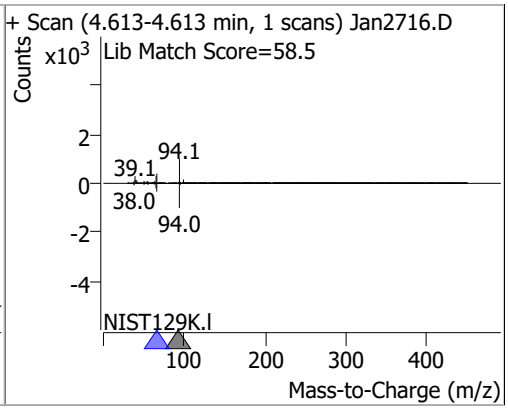




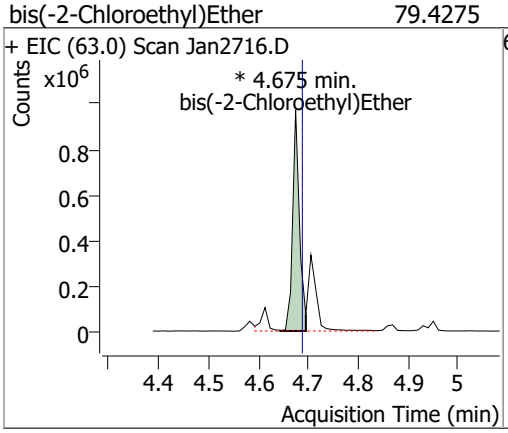
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	54.6540	4.61	-0.01	1106950	66.0	49.8	28.4	52.7

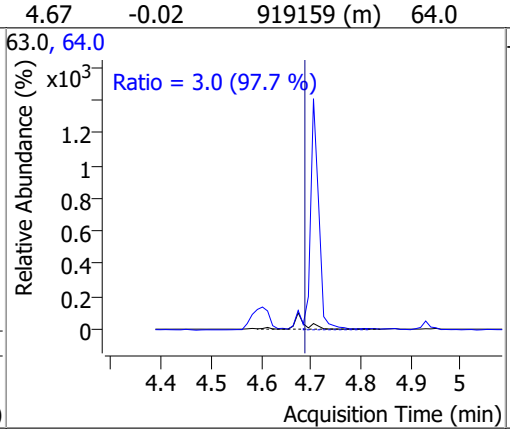


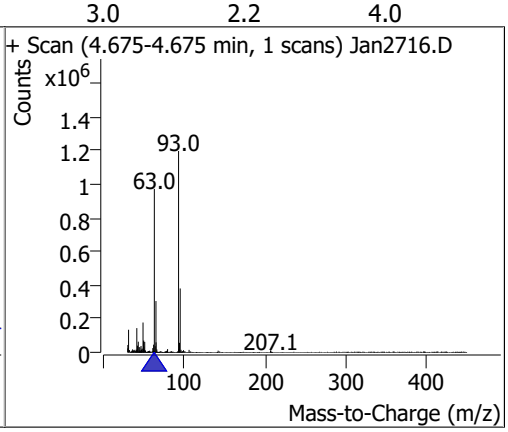




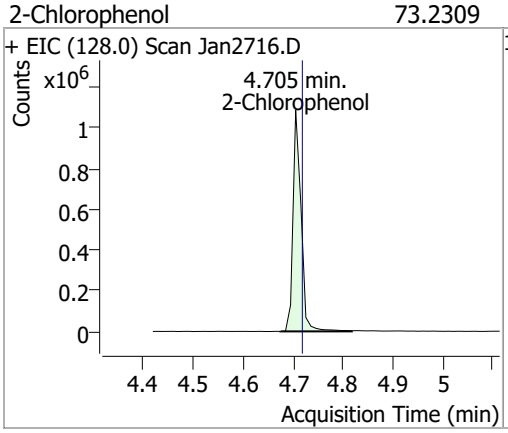
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	79.4275	4.67	-0.02	919159 (m)	64.0	3.0	2.2	4.0

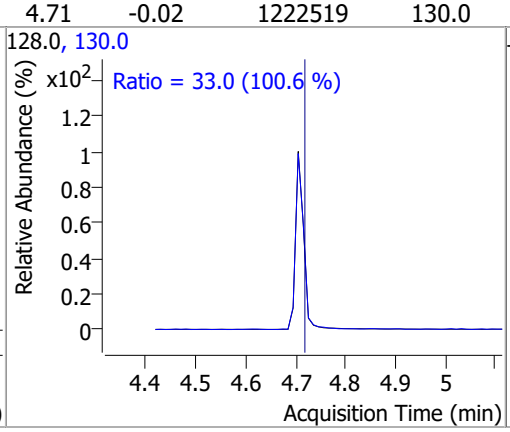


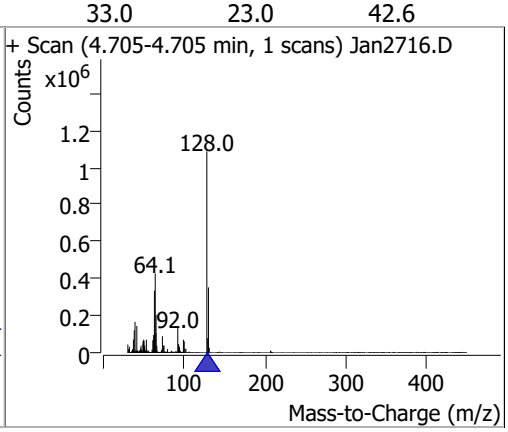




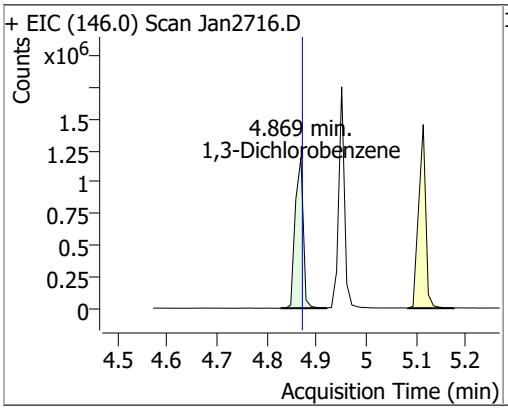
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	73.2309	4.71	-0.02	1222519	130.0	33.0	23.0	42.6

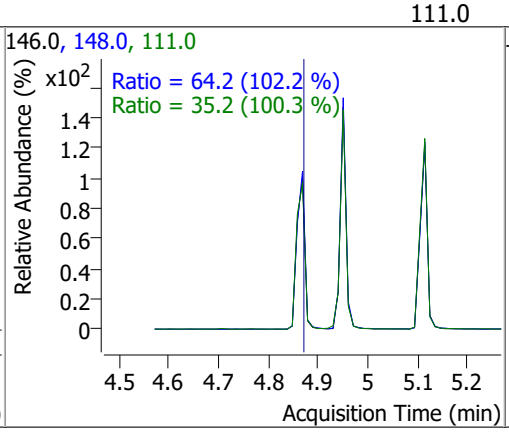


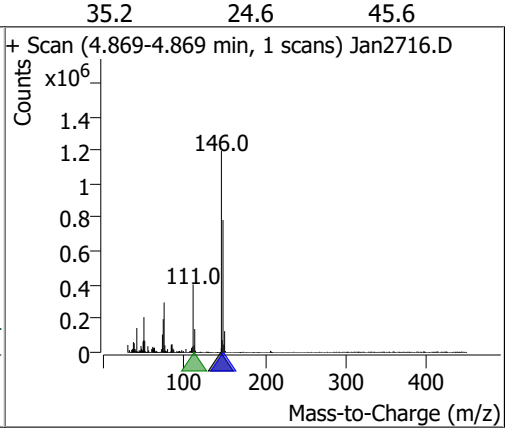




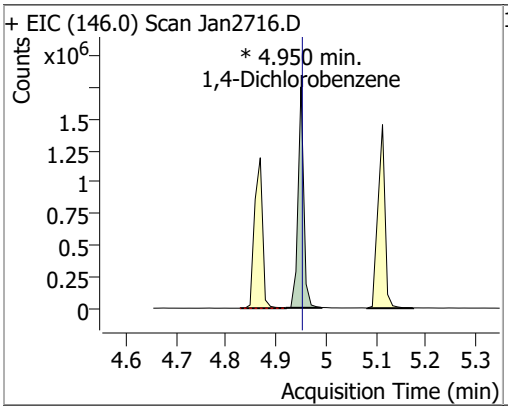
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	59.9740	4.87	-0.01	1333503	148.0	64.2	44.0	81.6
					111.0	35.2	24.6	45.6

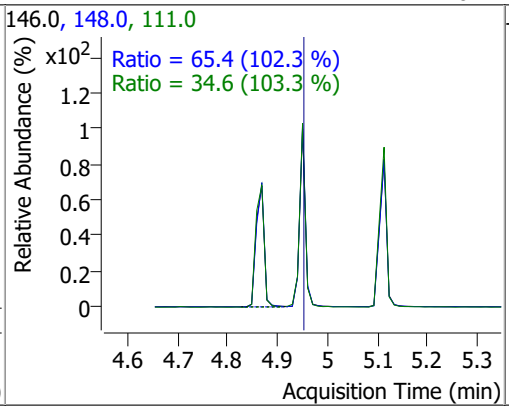


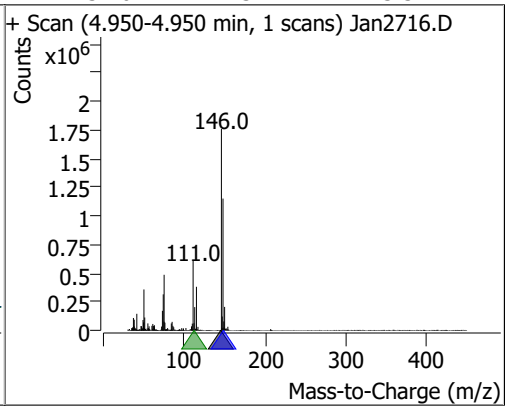




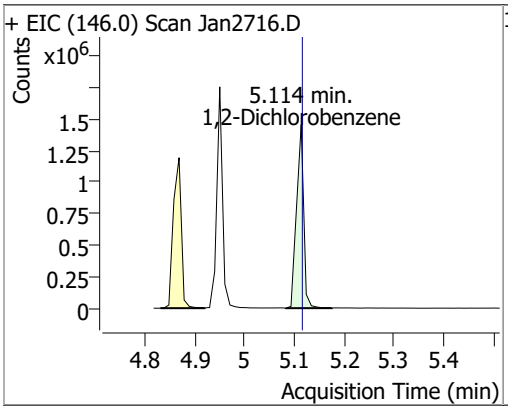
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	62.2375	4.95	-0.01	1387769 (m)	148.0	65.4	44.7	83.1
					111.0	34.6	23.4	43.5

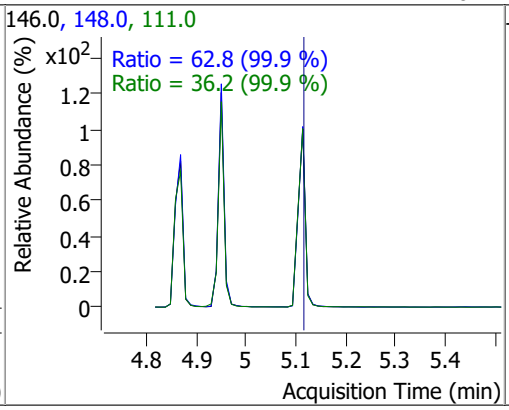


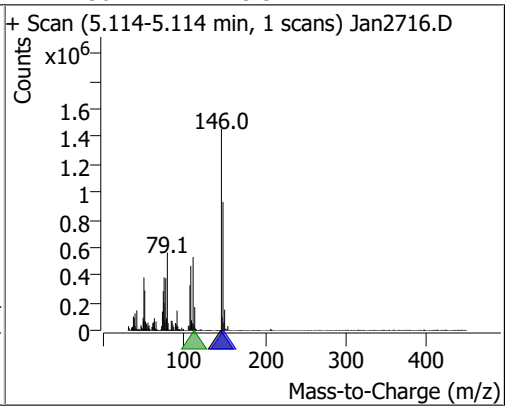




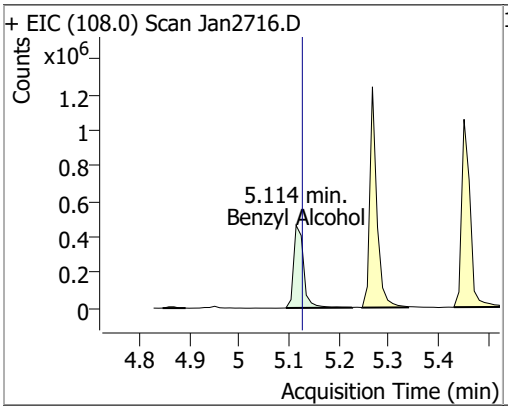
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	66.4691	5.11	-0.01	1445001	148.0	62.8	44.0	81.8
					111.0	36.2	25.3	47.1

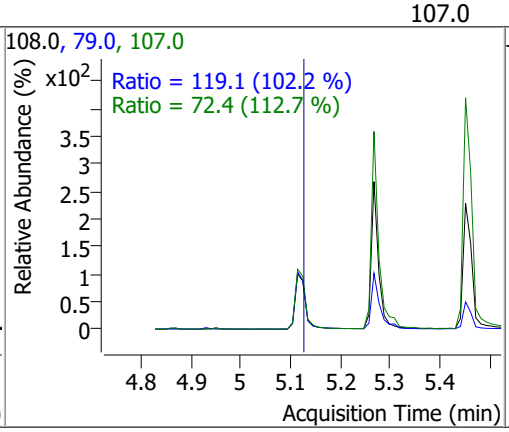


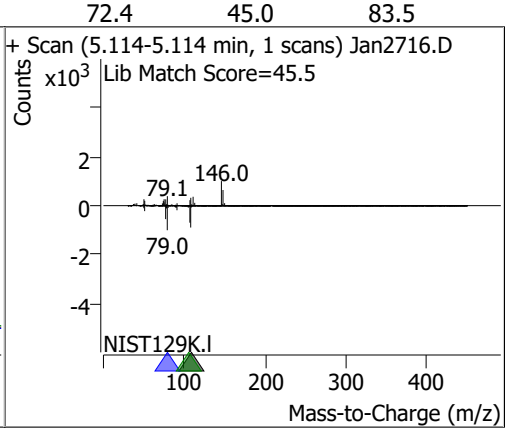




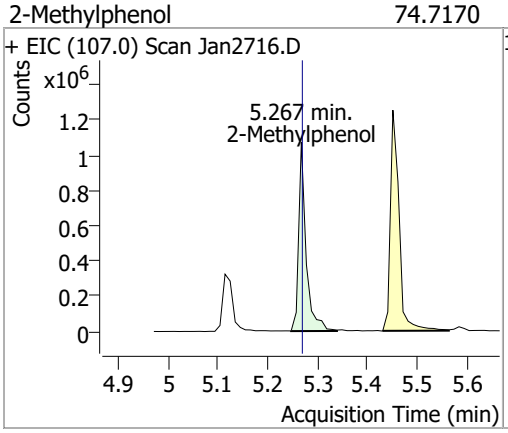
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	63.3462	5.11	-0.02	636441	79.0	119.1	81.5	151.4
					107.0	72.4	45.0	83.5

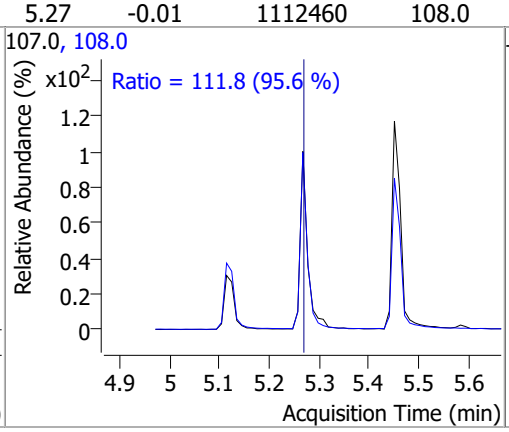


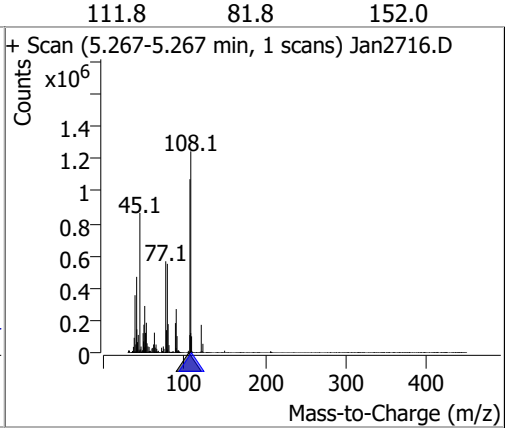




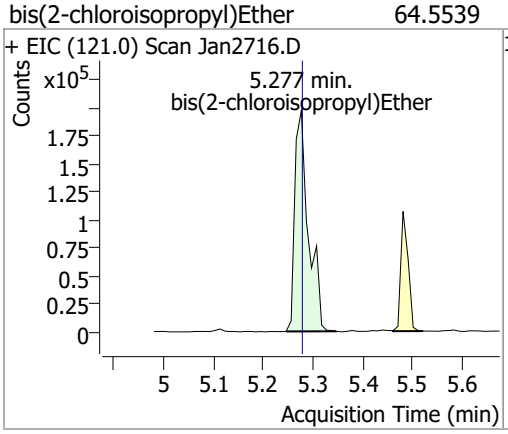
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	74.7170	5.27	-0.01	1112460	108.0	111.8	81.8	152.0

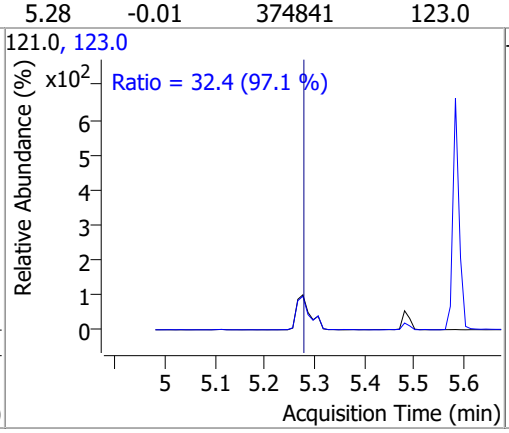


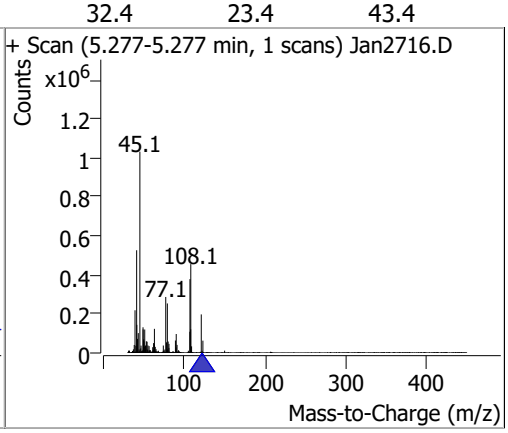




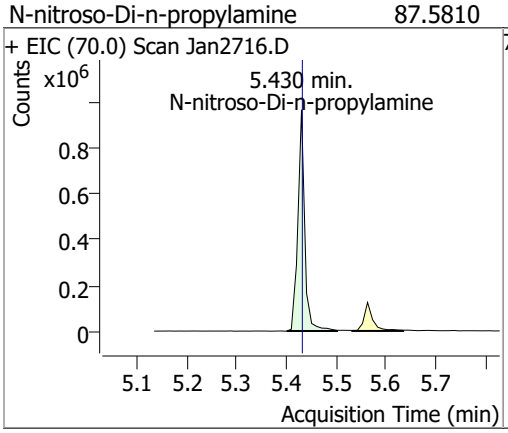
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	64.5539	5.28	-0.01	374841	123.0	32.4	23.4	43.4

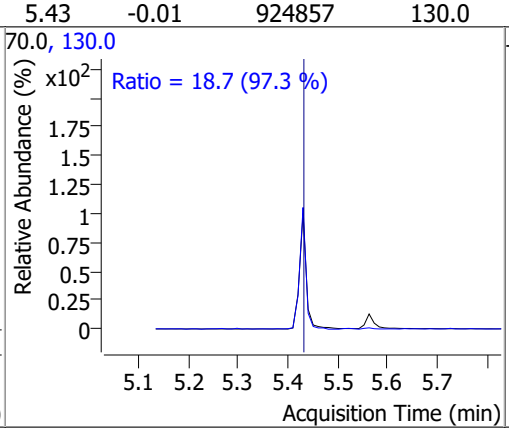


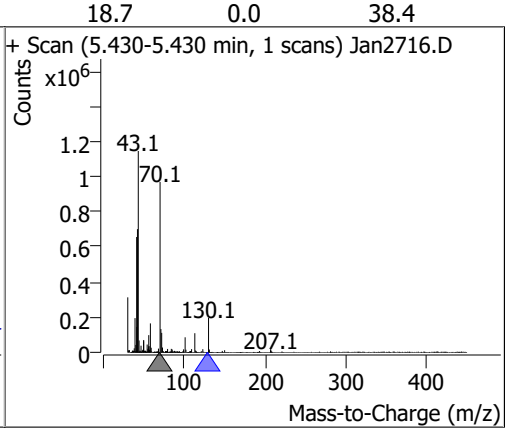




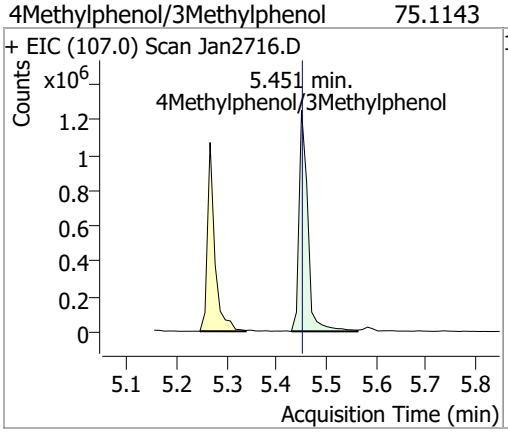
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	87.5810	5.43	-0.01	924857	130.0	18.7	0.0	38.4

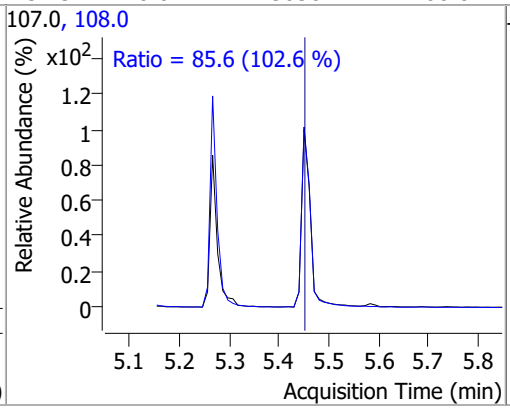


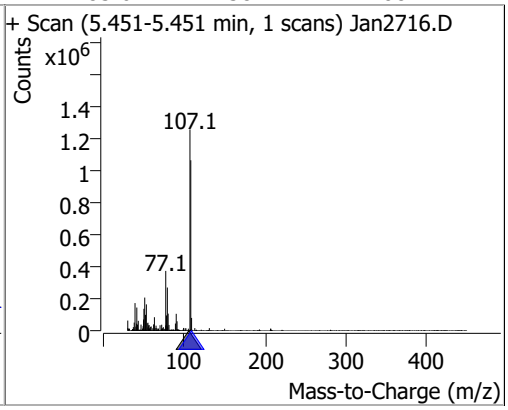




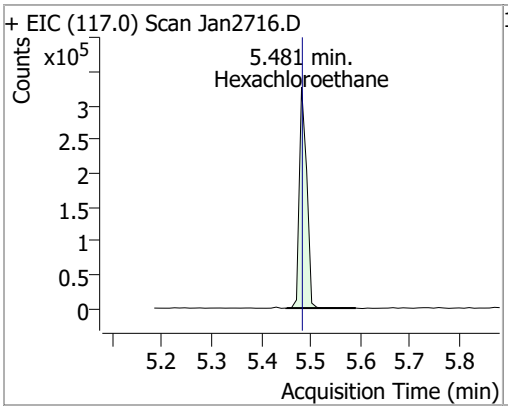
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	75.1143	5.45	-0.01	1503841	108.0	85.6	58.4	108.4

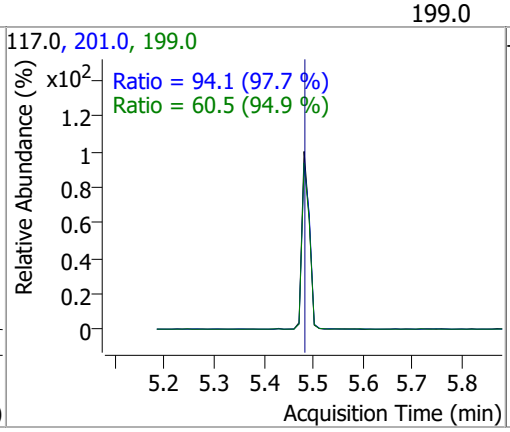


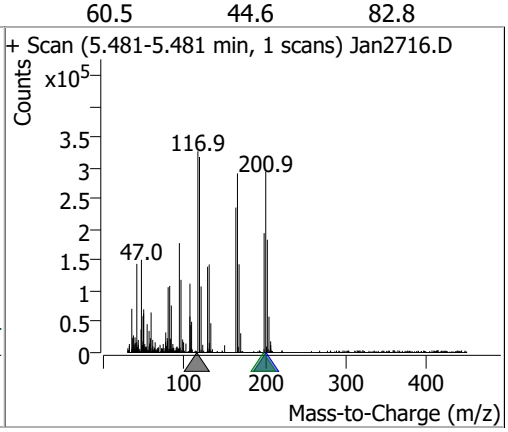




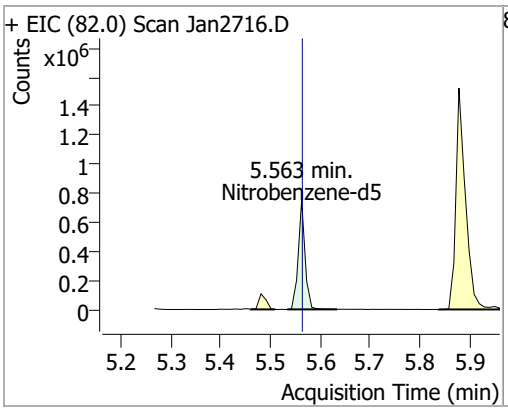
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	61.8484	5.48	-0.01	338627	201.0	94.1	67.4	125.2
					199.0	60.5	44.6	82.8

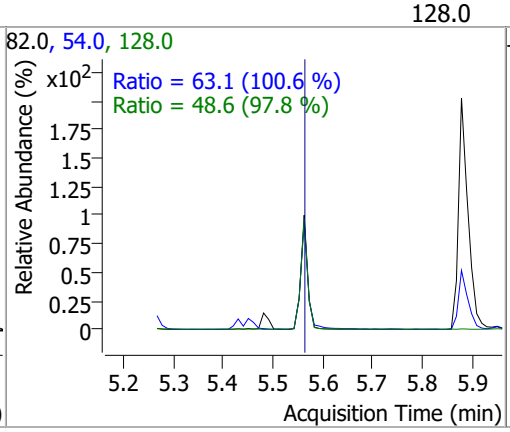


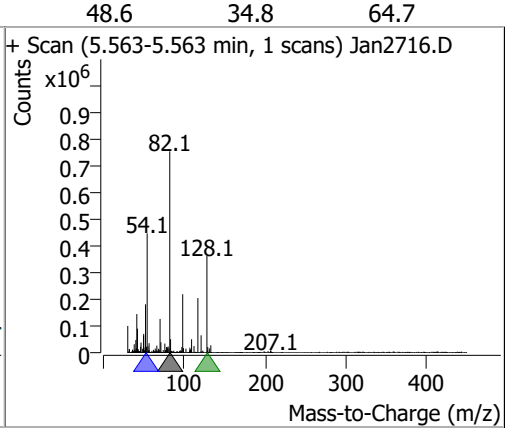




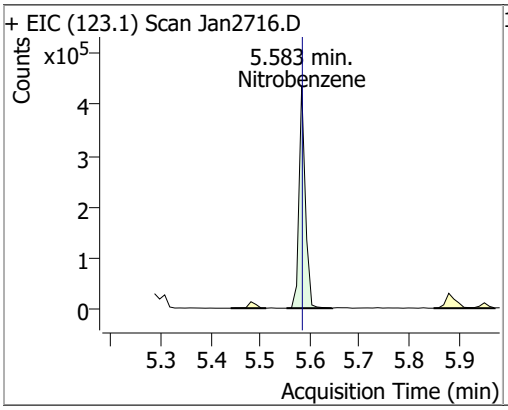
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	72.9759	5.56	-0.01	716795	54.0	63.1	43.9	81.6
					128.0	48.6	34.8	64.7

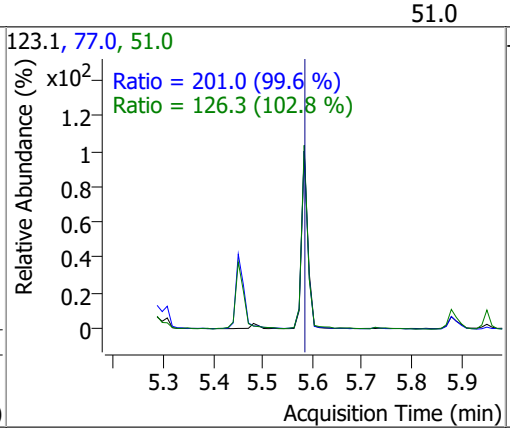


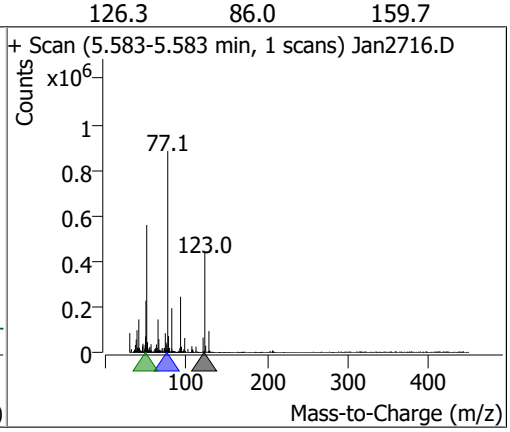




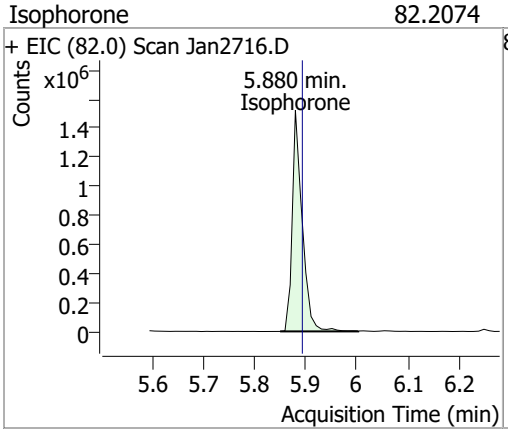
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	79.7269	5.58	-0.01	384141	77.0	201.0	141.2	262.3
					51.0	126.3	86.0	159.7

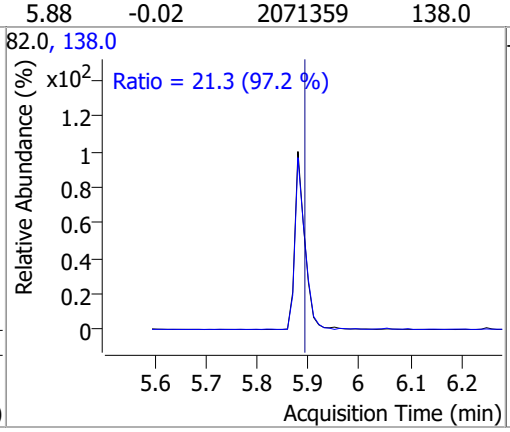


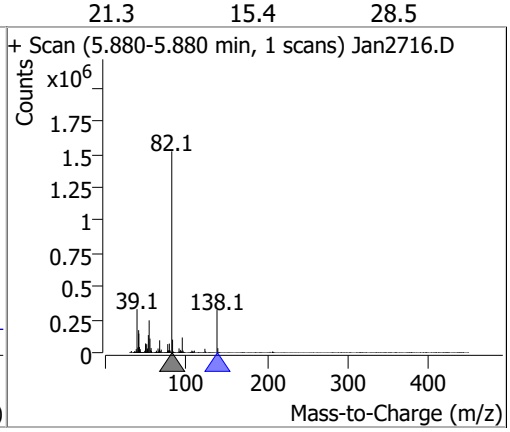




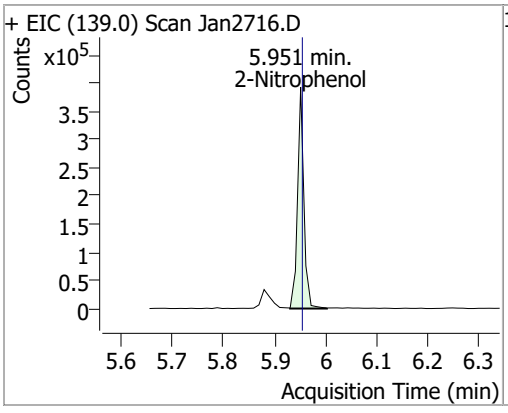
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	82.2074	5.88	-0.02	2071359	138.0	21.3	15.4	28.5

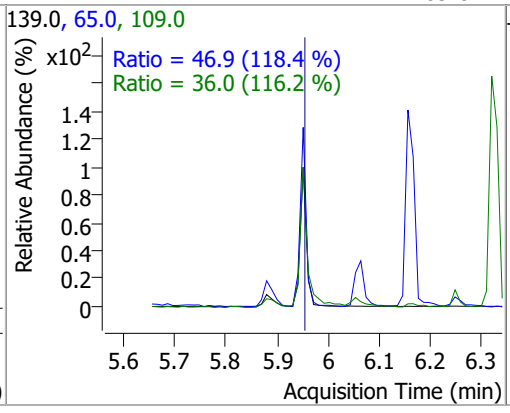


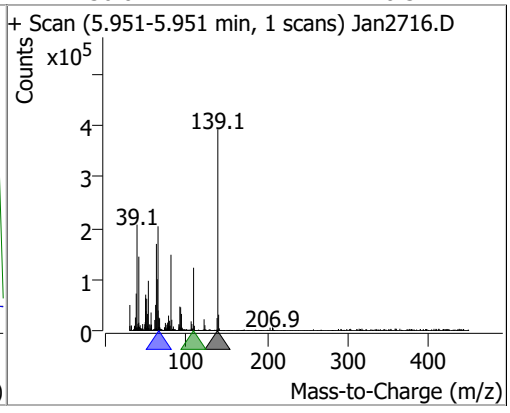




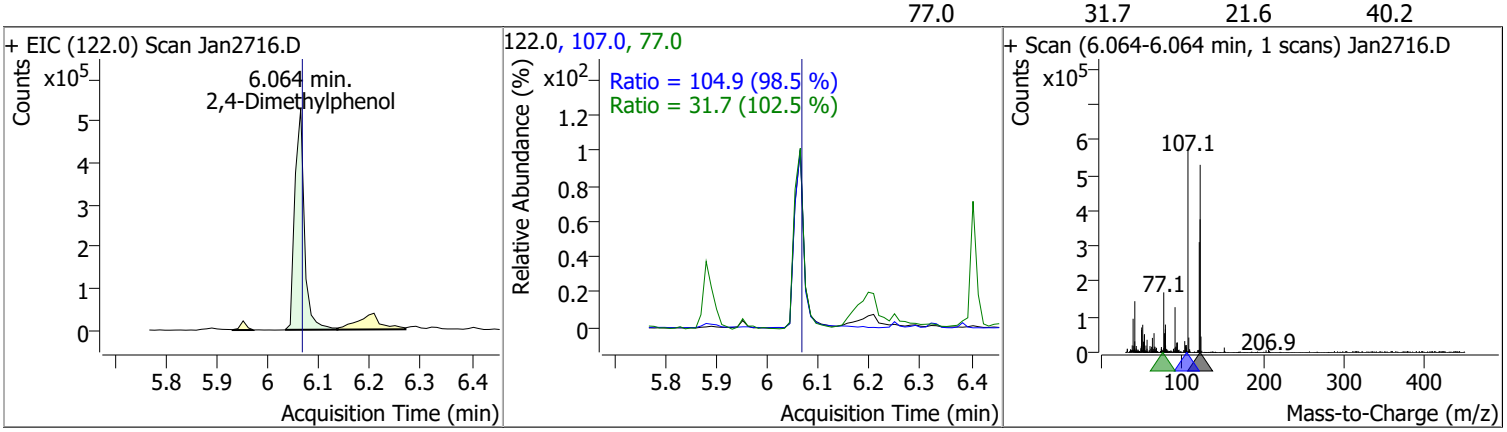
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	79.0545	5.95	-0.01	336601	65.0	46.9	27.8	51.6
					109.0	36.0	21.7	40.3



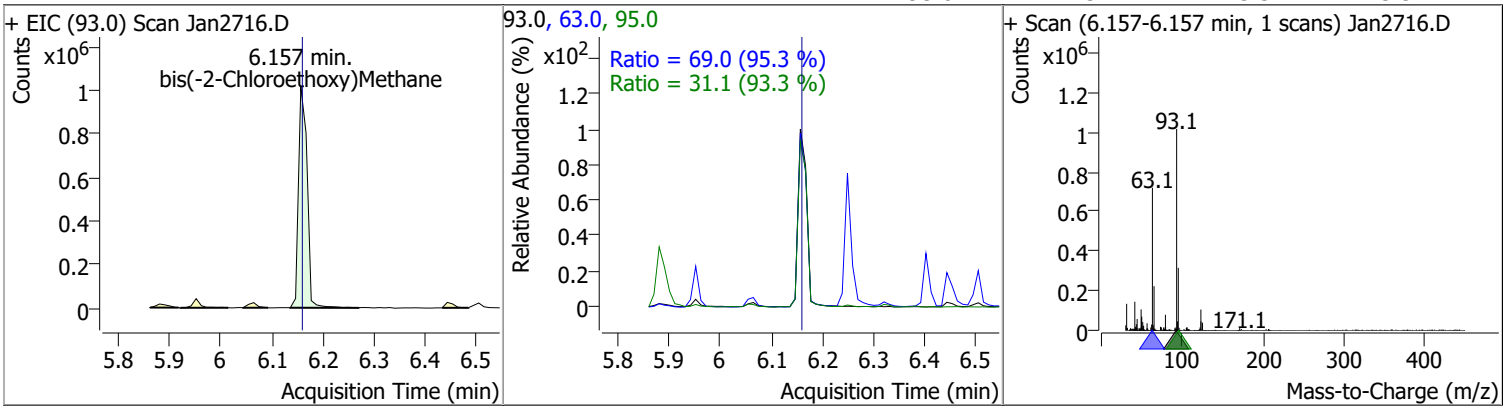




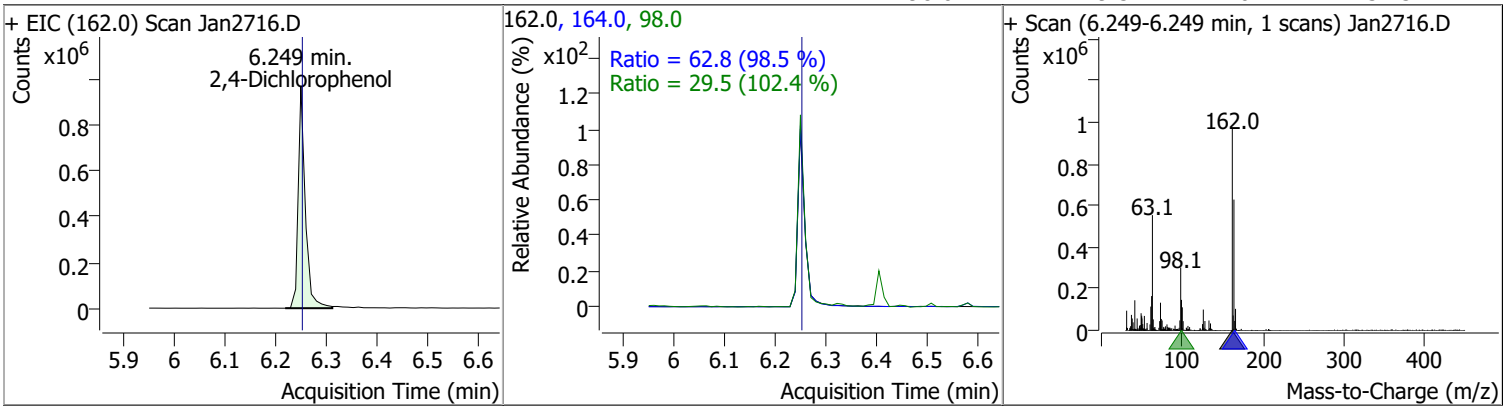
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	54.6316	6.06	-0.01	682680	107.0	104.9	74.6	138.5
					77.0	31.7	21.6	40.2



Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	80.0002	6.16	-0.01	1188557	63.0	69.0	50.7	94.1
					95.0	31.1	23.3	43.3

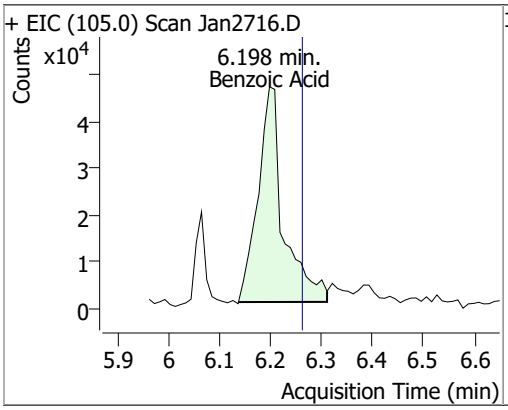


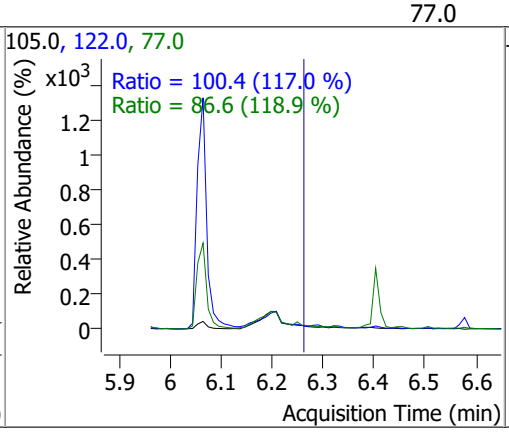
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	80.8284	6.25	-0.01	939381	164.0	62.8	44.6	82.8
					98.0	29.5	20.2	37.5

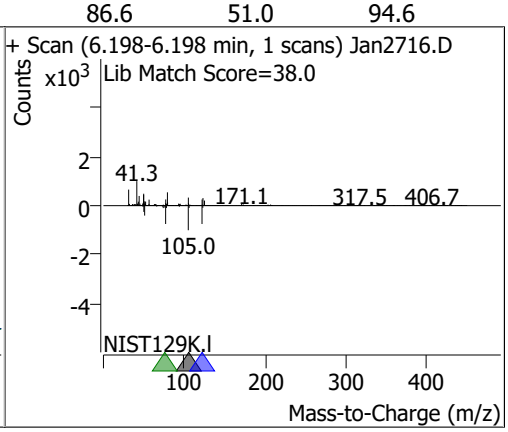


Quantitation Results Report (QT Reviewed)

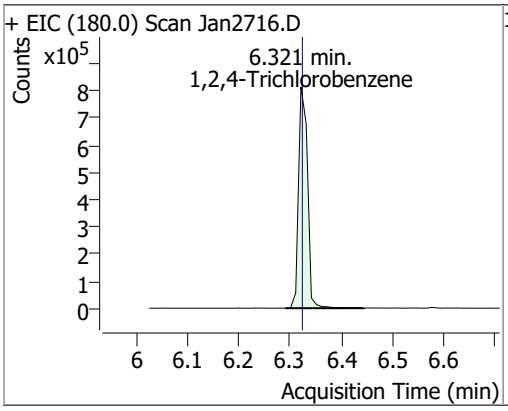
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	23.9162	6.20	-0.07	158533	122.0	100.4	60.1	111.6
					77.0	86.6	51.0	94.6

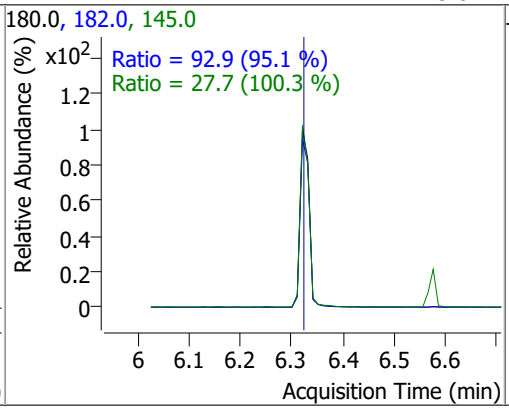


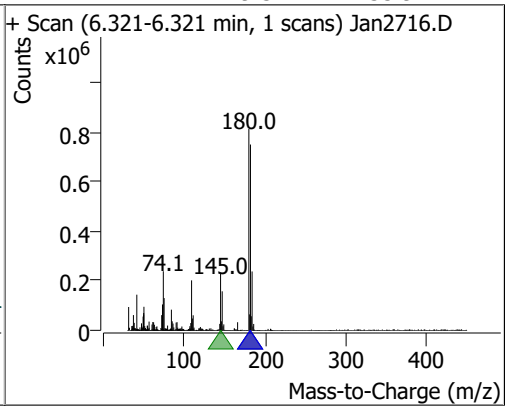




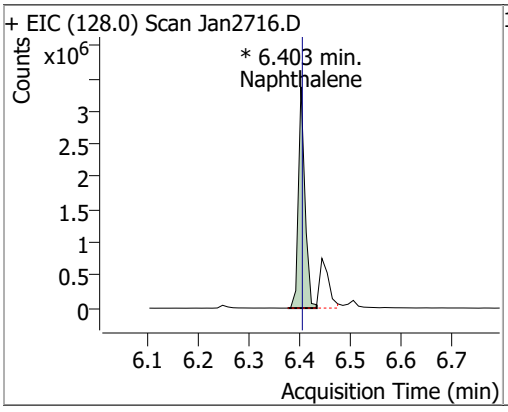
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	67.6759	6.32	-0.01	1000653	182.0	92.9	68.4	127.0
					145.0	27.7	19.3	35.9

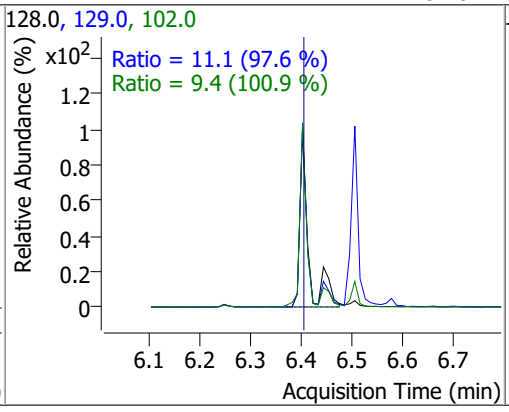


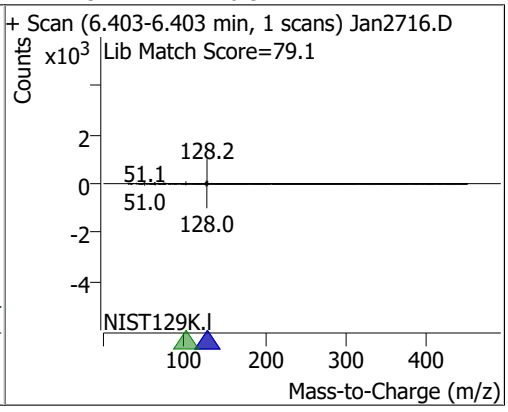




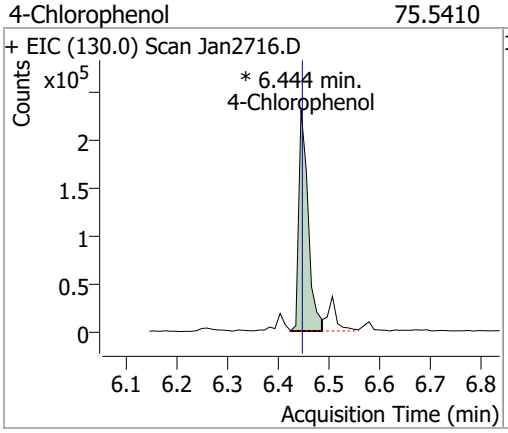
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	73.2057	6.40	-0.01	3008962 (m)	129.0	11.1	8.0	14.8
					102.0	9.4	6.5	12.1

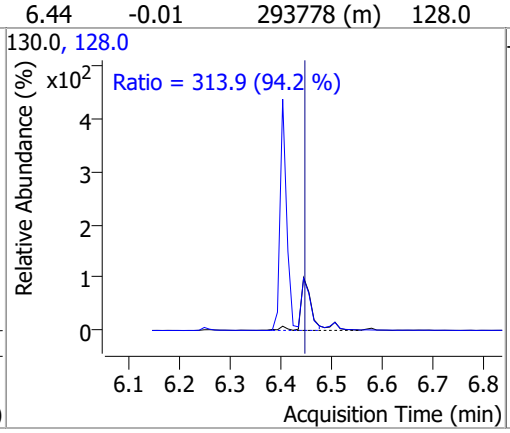


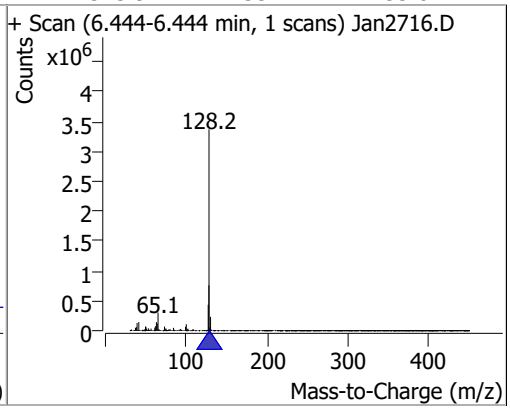




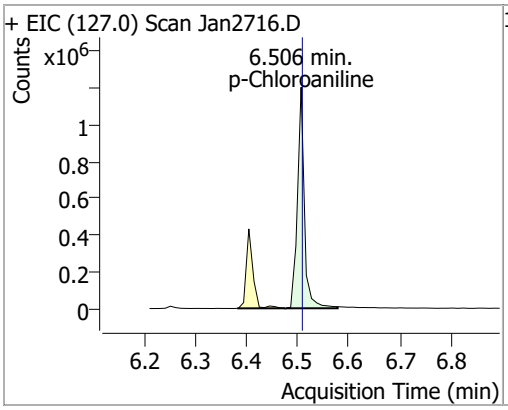
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	75.5410	6.44	-0.01	293778 (m)	128.0	313.9	233.2	433.0

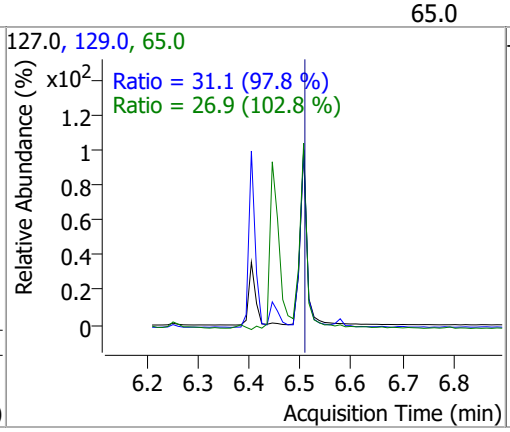


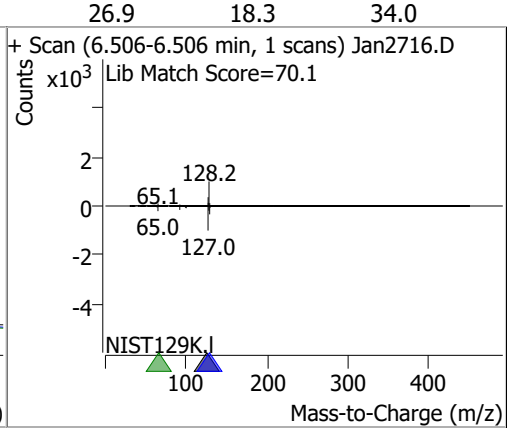




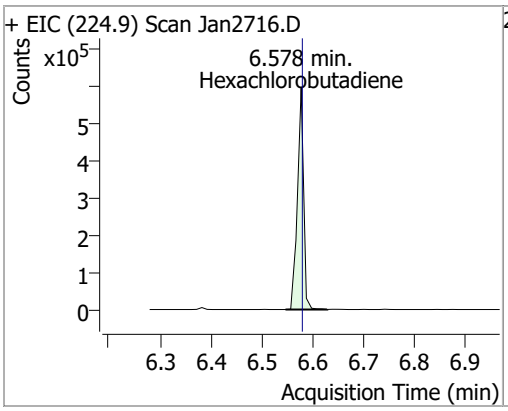
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	67.0279	6.51	-0.01	1143339	129.0	31.1	22.2	41.3
					65.0	26.9	18.3	34.0

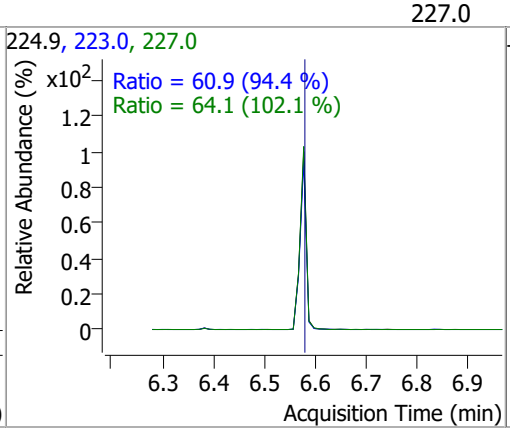


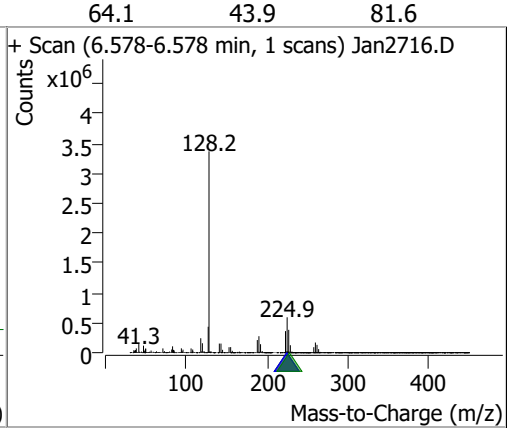




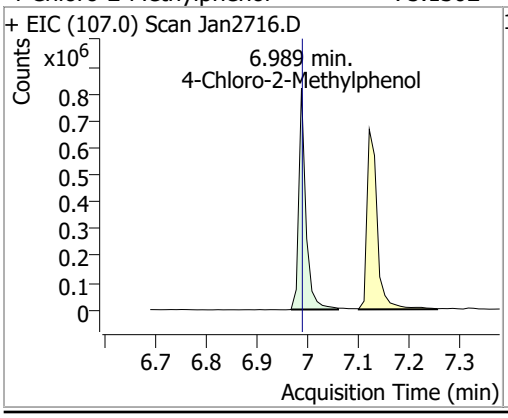
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	61.8849	6.58	-0.01	502537	223.0	60.9	45.1	83.8
					227.0	64.1	43.9	81.6

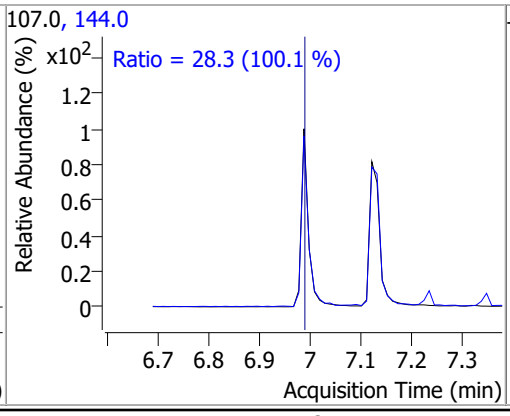


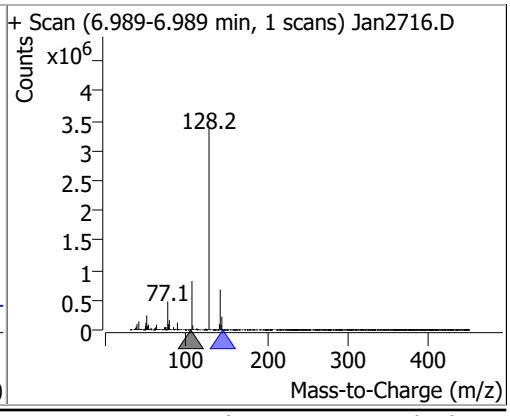




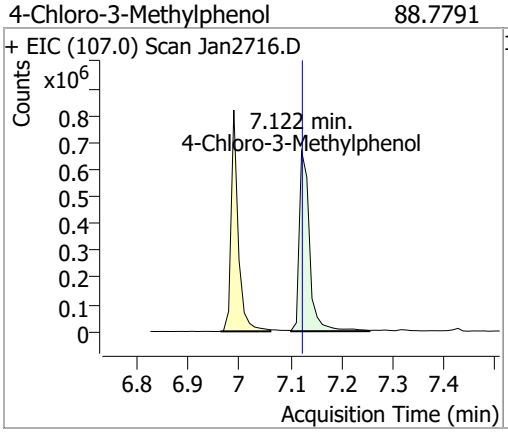
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	75.1302	6.99	-0.01	771150	144.0	28.3	19.8	36.7

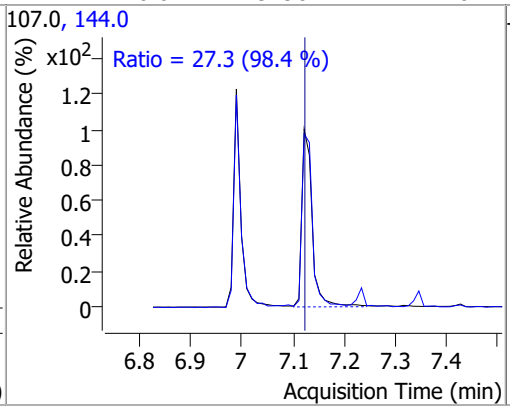


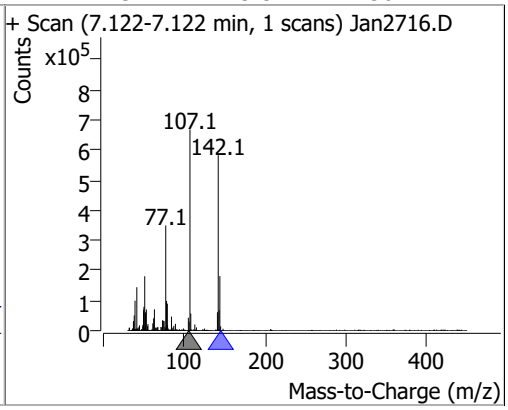




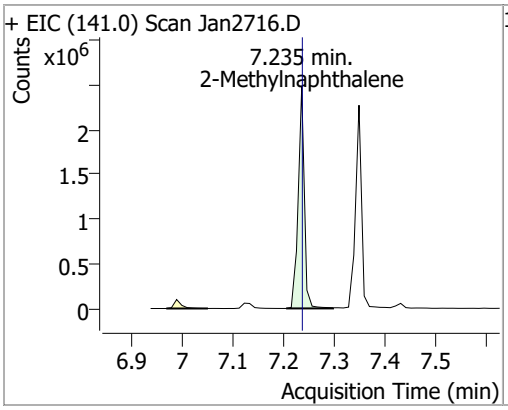
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	88.7791	7.12	-0.01	949021	144.0	27.3	19.5	36.1

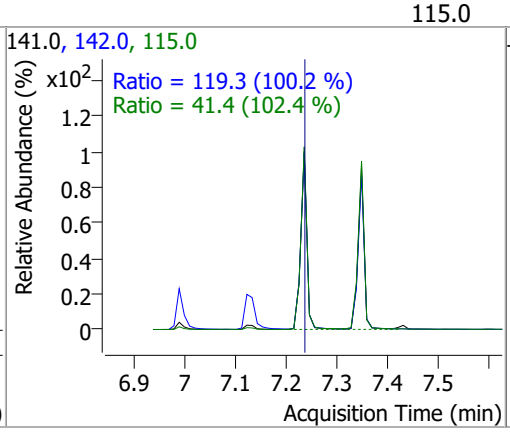


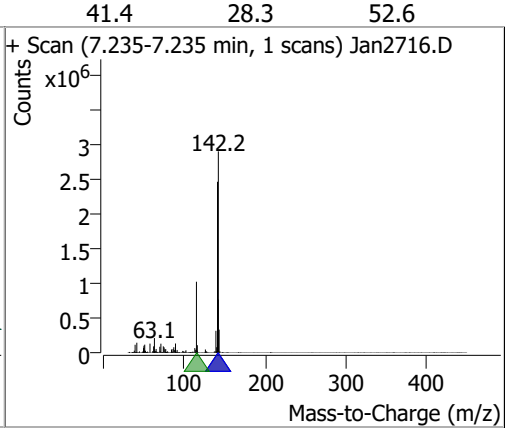




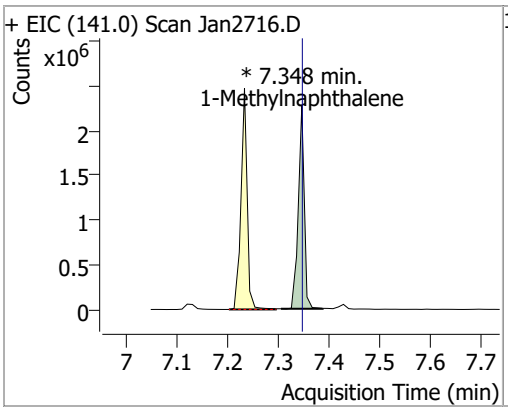
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	81.7778	7.24	-0.01	2089535	142.0	119.3	83.4	154.9
					115.0	41.4	28.3	52.6

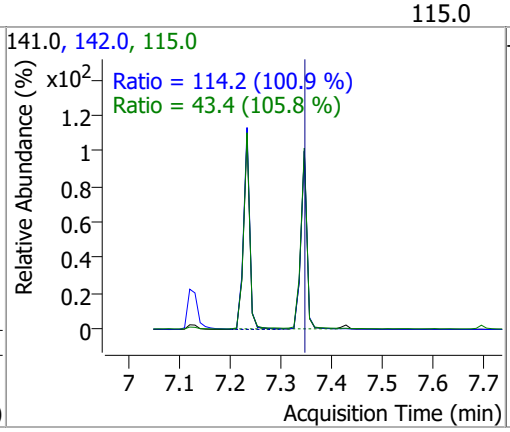


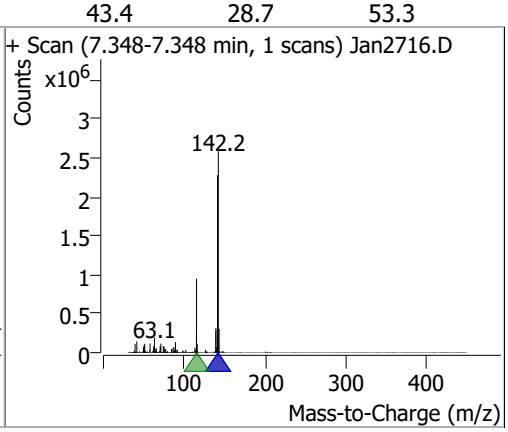




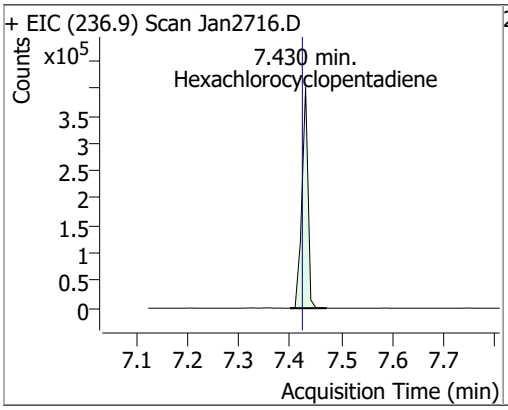
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	75.0671	7.35	-0.01	1858243 (m)	142.0	114.2	79.2	147.1
					115.0	43.4	28.7	53.3

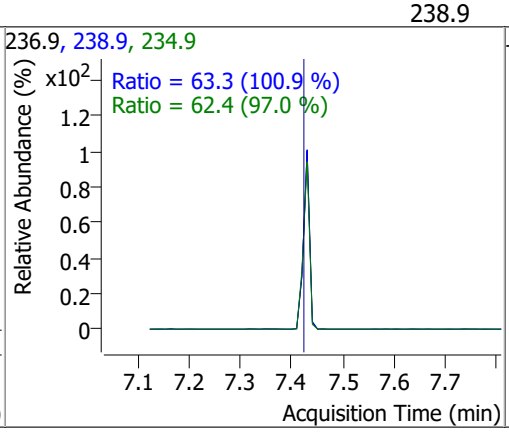


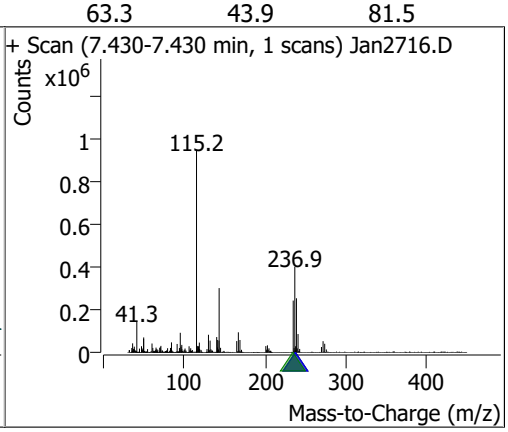




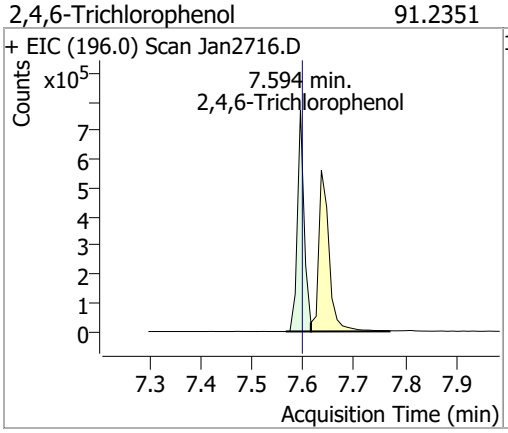
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	65.2347	7.43	0.00	332013	234.9	62.4	45.0	83.6
					238.9	63.3	43.9	81.5

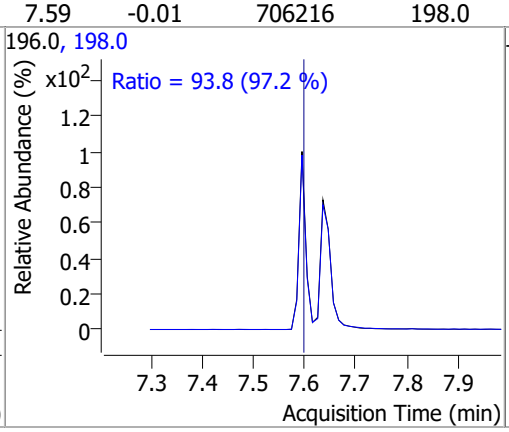


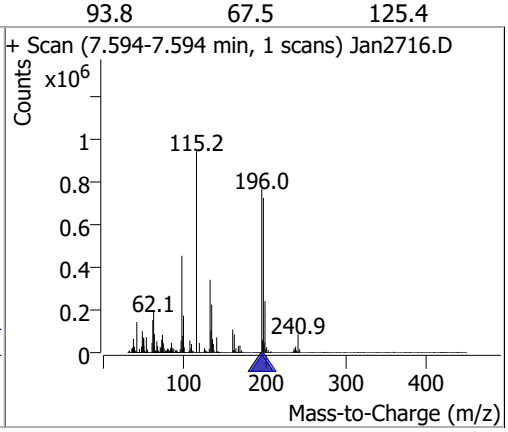




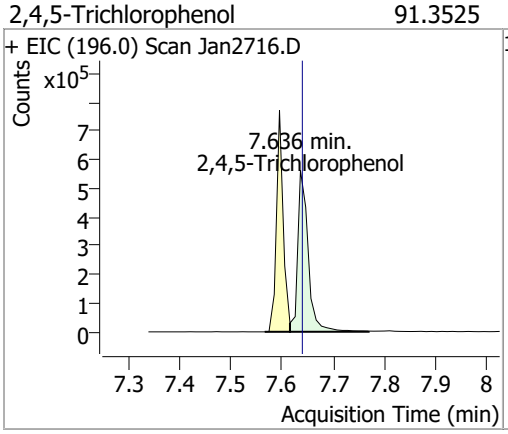
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	91.2351	7.59	-0.01	706216	198.0	93.8	67.5	125.4

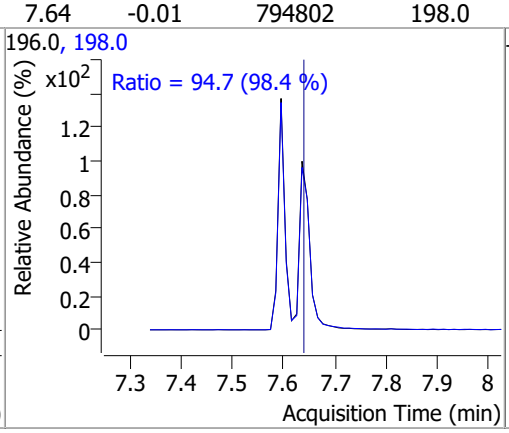


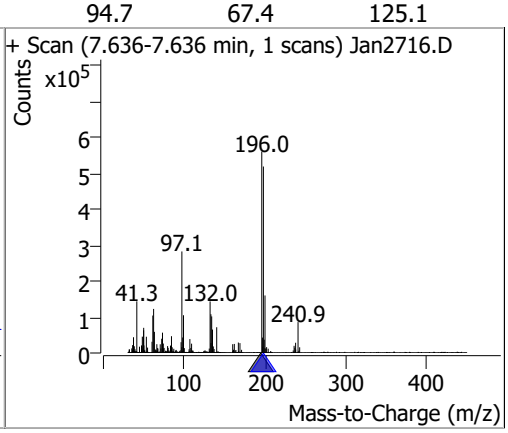




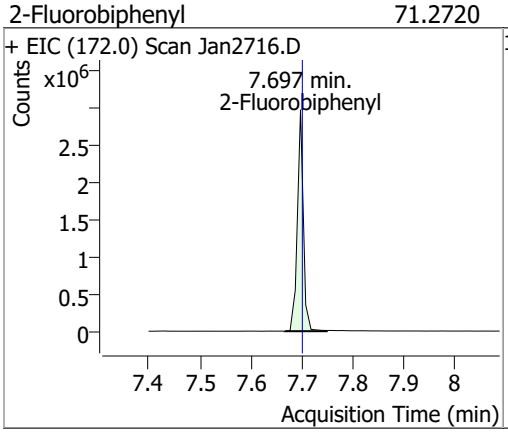
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	91.3525	7.64	-0.01	794802	198.0	94.7	67.4	125.1

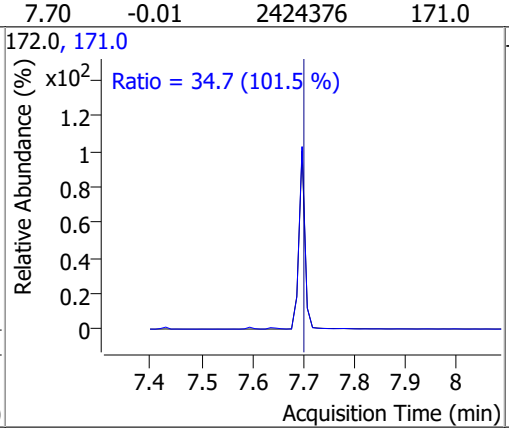


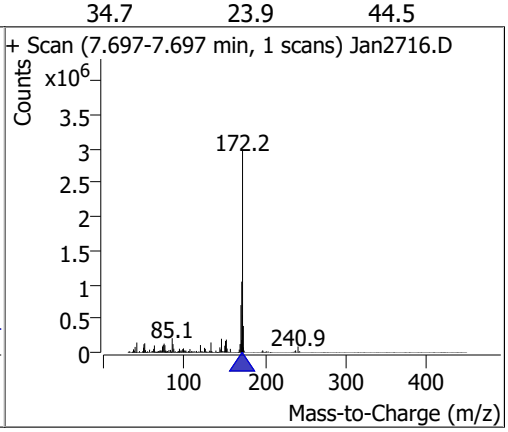




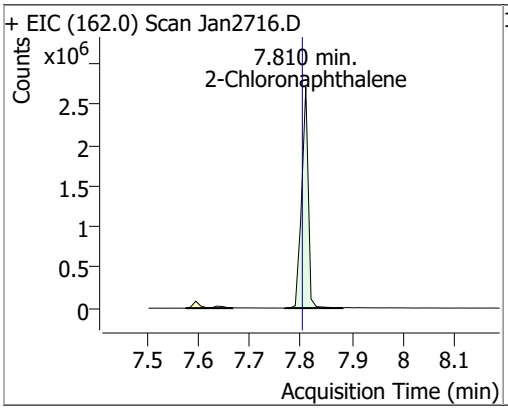
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	71.2720	7.70	-0.01	2424376	171.0	34.7	23.9	44.5

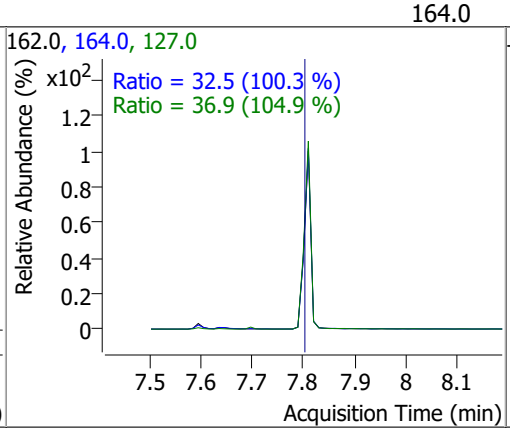


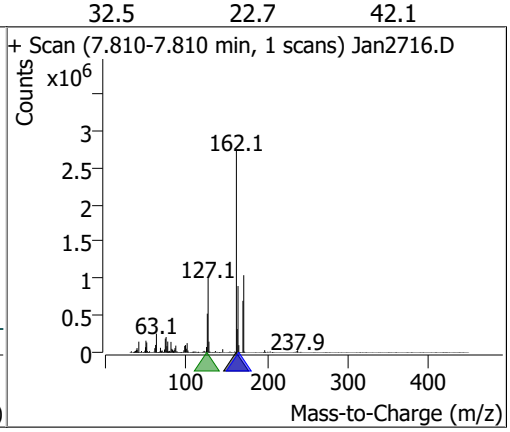




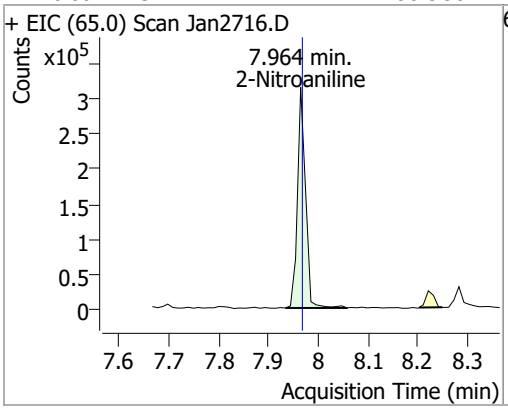
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	84.7609	7.81	0.00	2450789	127.0	36.9	24.6	45.7
					164.0	32.5	22.7	42.1

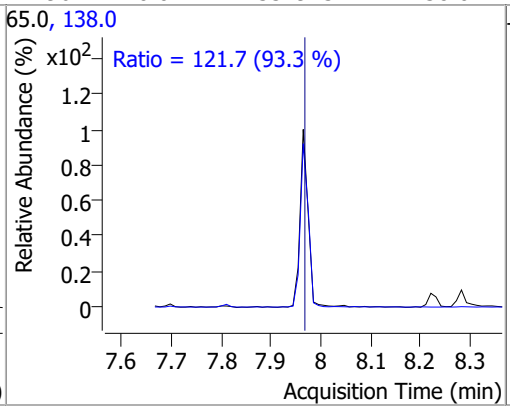


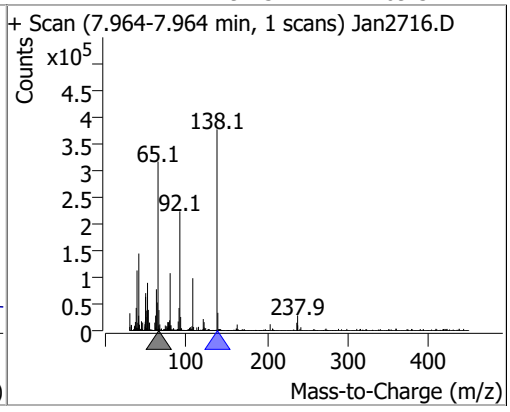




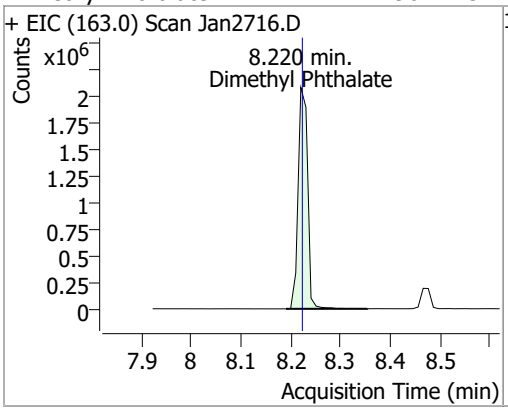
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	88.9807	7.96	-0.01	351913	138.0	121.7	91.3	169.5

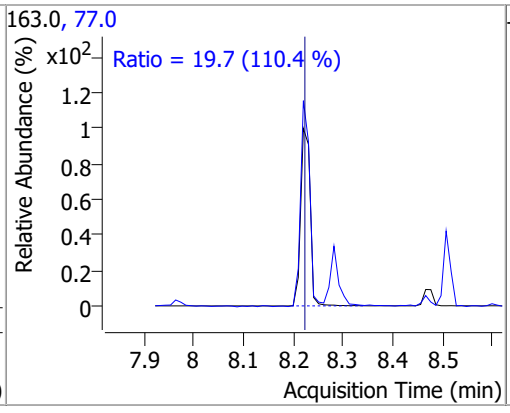


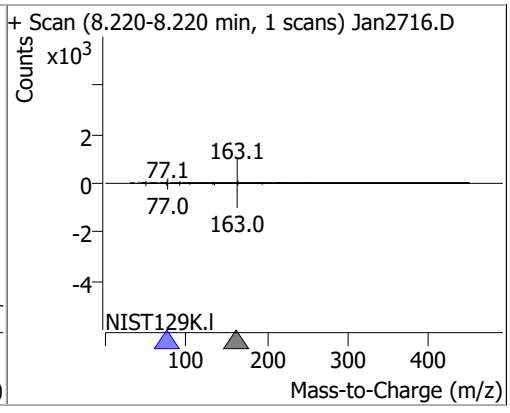




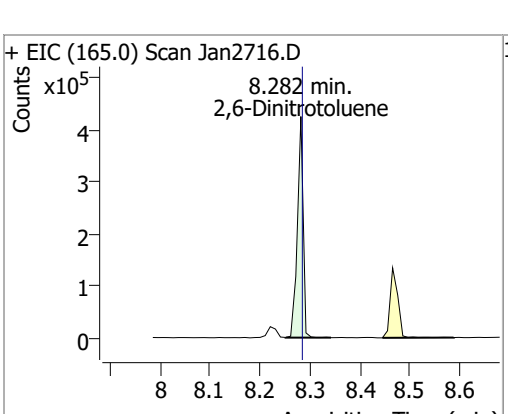
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	96.2425	8.22	-0.01	2765759	77.0	19.7	12.5	23.2

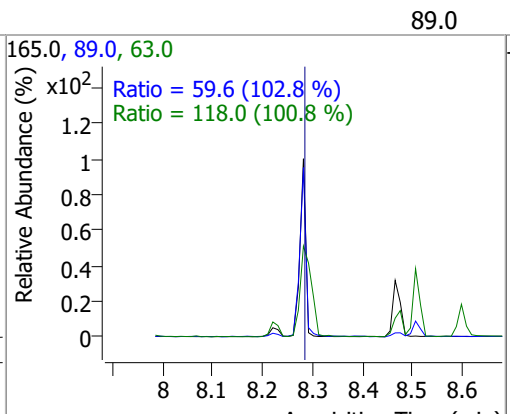


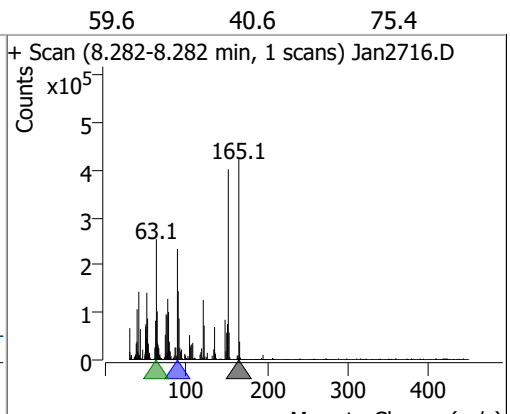




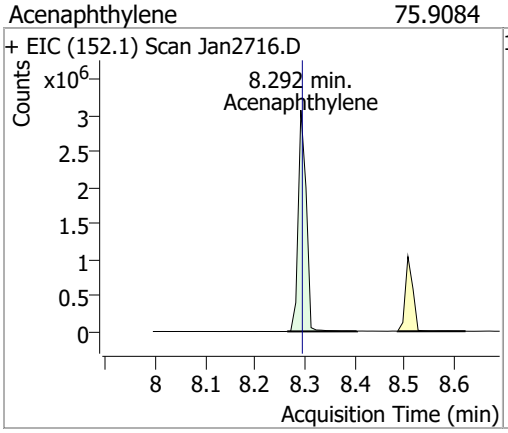
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	93.9585	8.28	-0.01	341446	63.0	118.0	81.9	152.1
					89.0	59.6	40.6	75.4

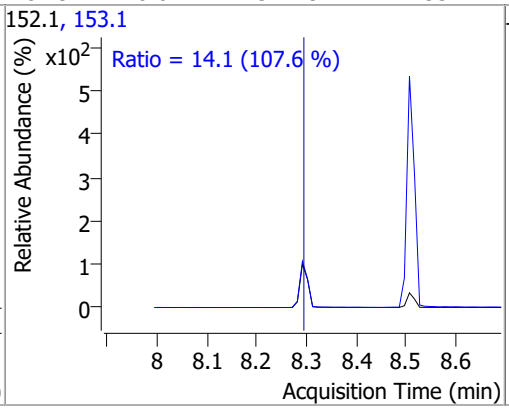


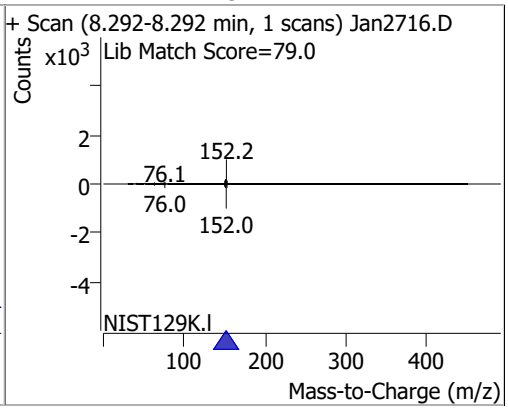




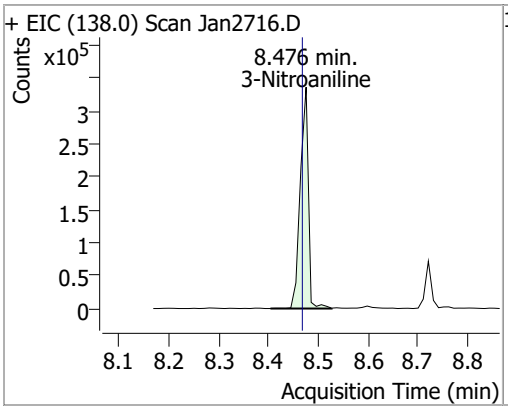
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	75.9084	8.29	-0.01	3442977	153.1	14.1	9.2	17.1

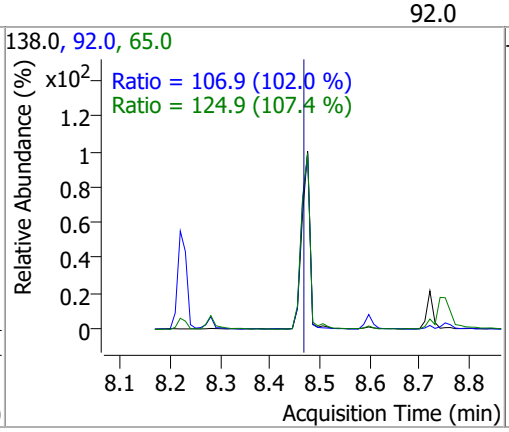


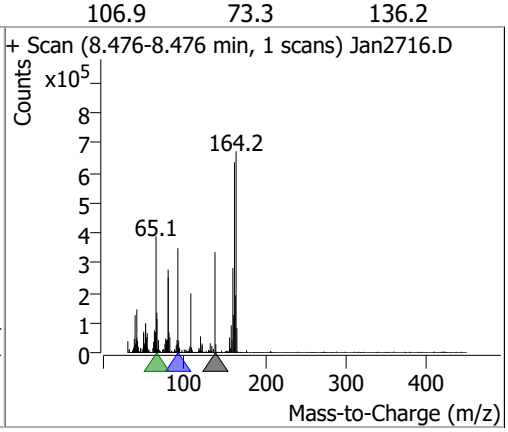




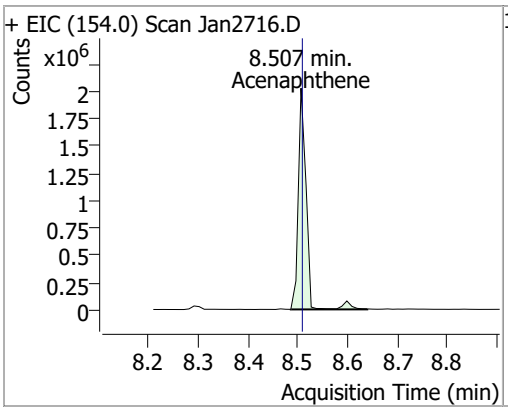
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	93.0150	8.48	0.00	377919	65.0	124.9	81.4	151.2
					92.0	106.9	73.3	136.2

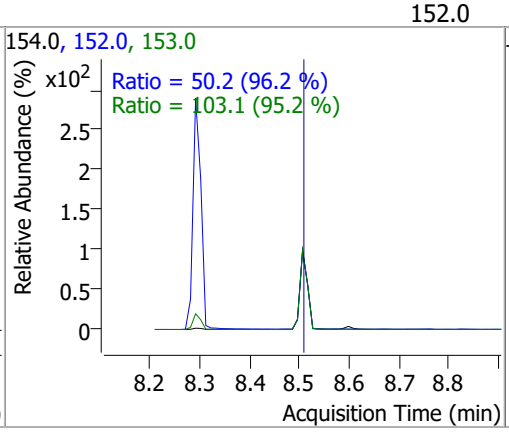


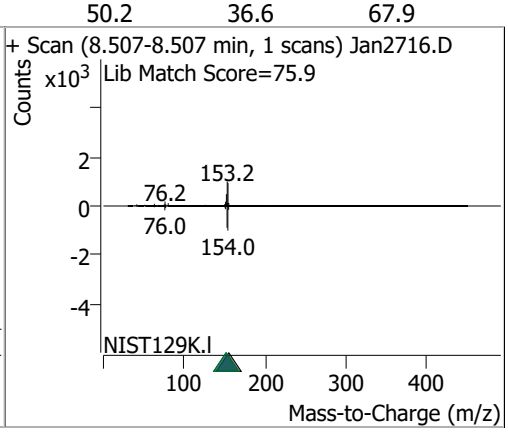




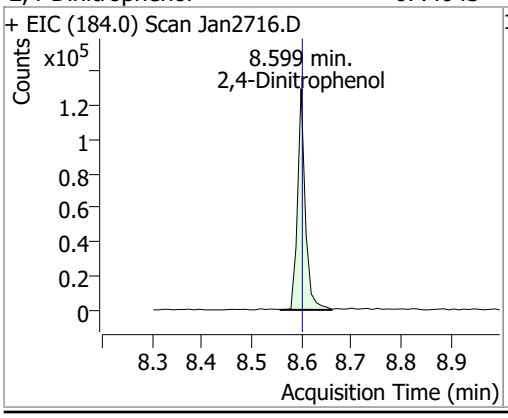
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	86.9636	8.51	-0.01	2229302	153.0	103.1	75.8	140.8
					152.0	50.2	36.6	67.9

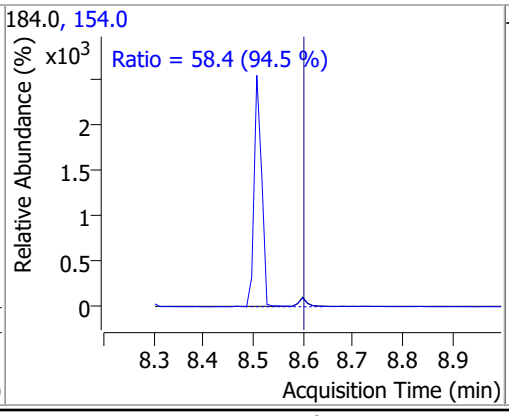


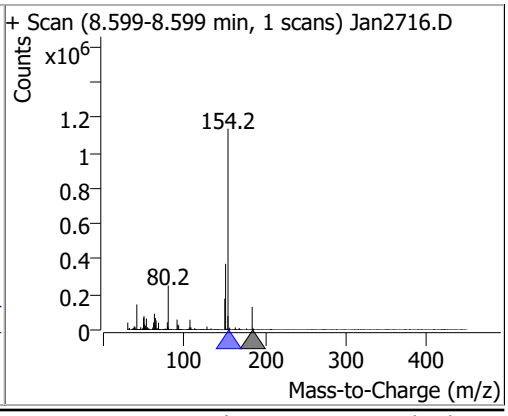




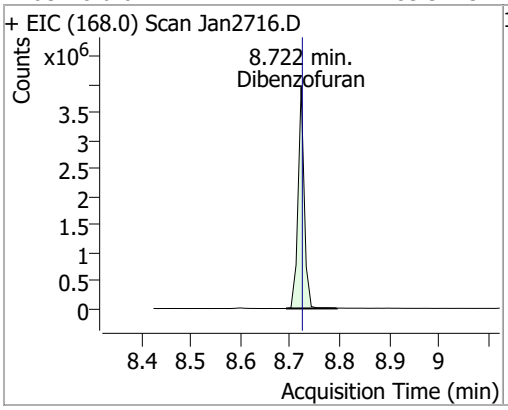
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	67.4043	8.60	-0.01	140590	154.0	58.4	43.2	80.3

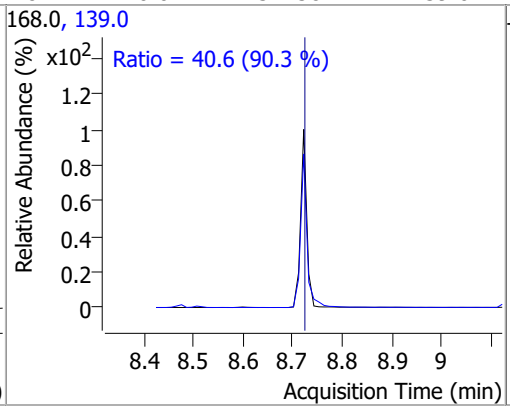


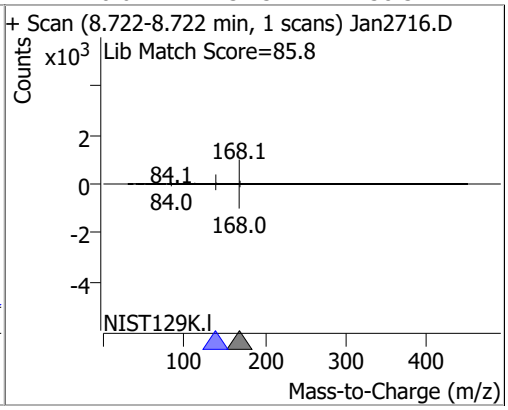




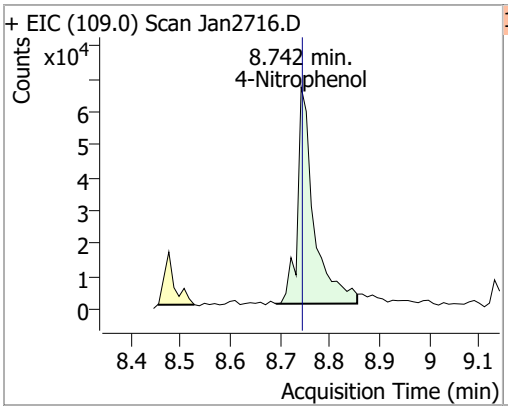
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	83.9725	8.72	-0.01	3415812	139.0	40.6	31.5	58.5

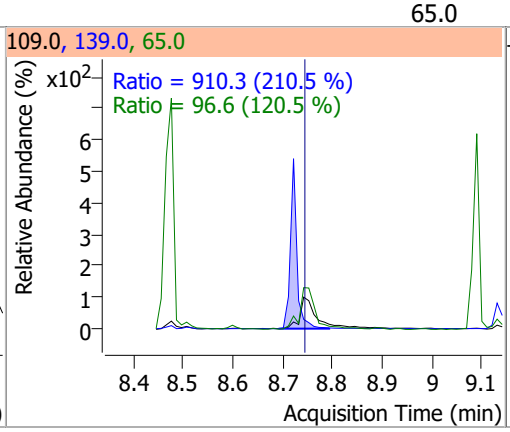


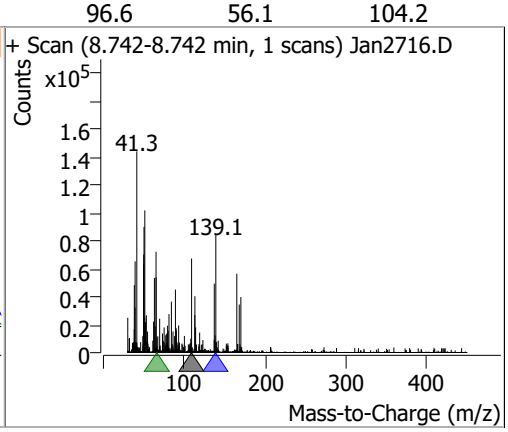




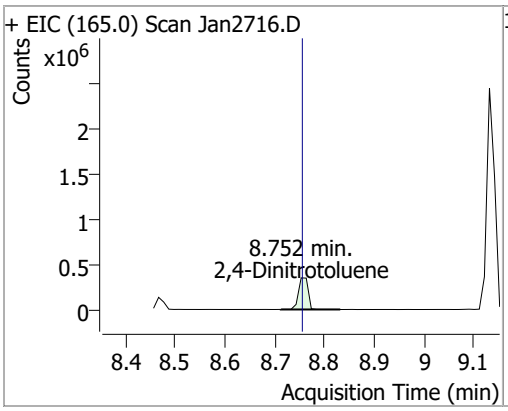
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	40.0182	8.74	-0.01	152454	139.0	910.3	302.7	562.2
					65.0	96.6	56.1	104.2

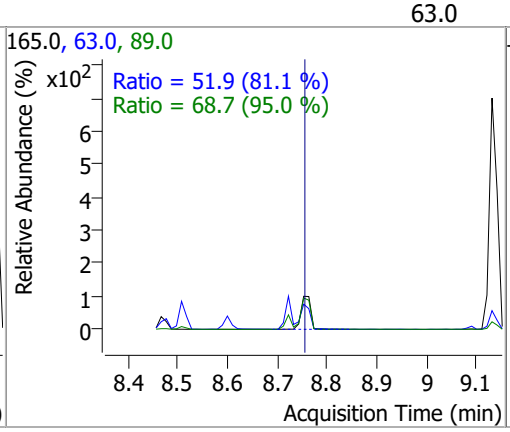


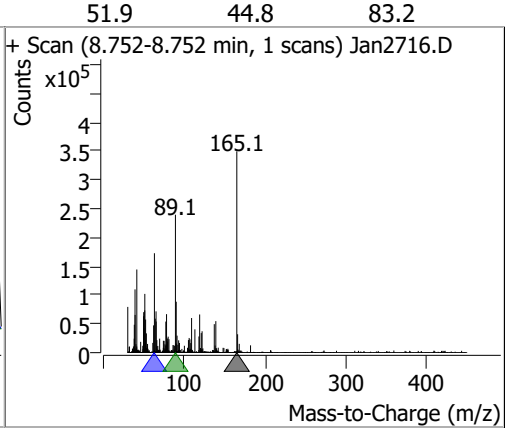




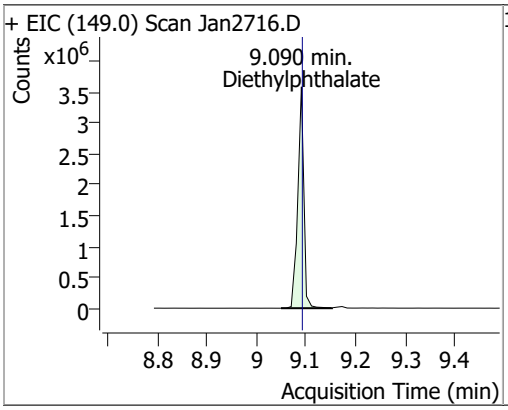
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	92.2291	8.75	-0.01	469753	89.0	68.7	50.6	94.0
					63.0	51.9	44.8	83.2

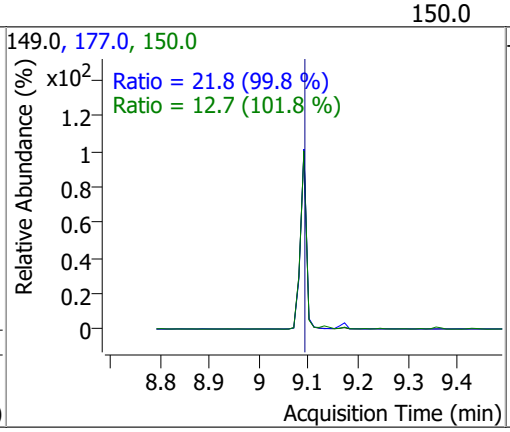


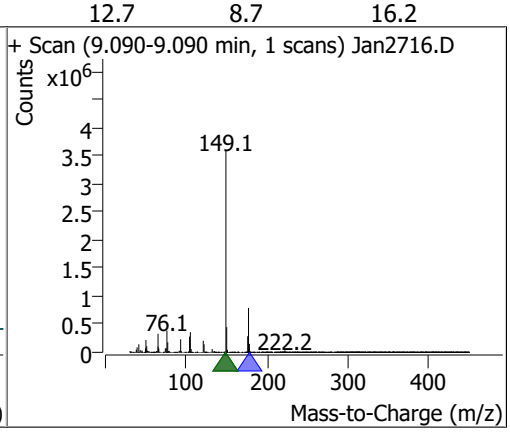




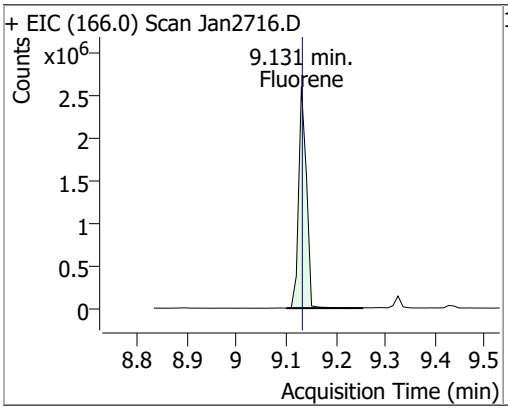
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	105.7925	9.09	-0.01	3029414	177.0	21.8	15.3	28.4
					150.0	12.7	8.7	16.2

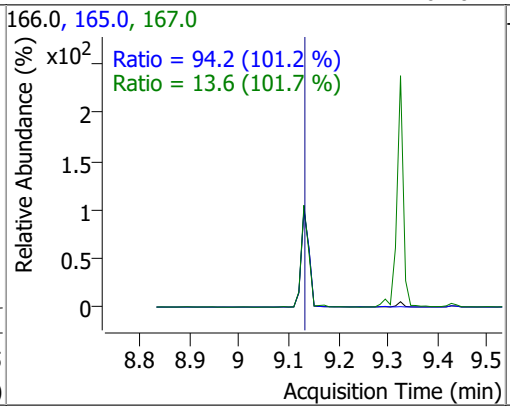


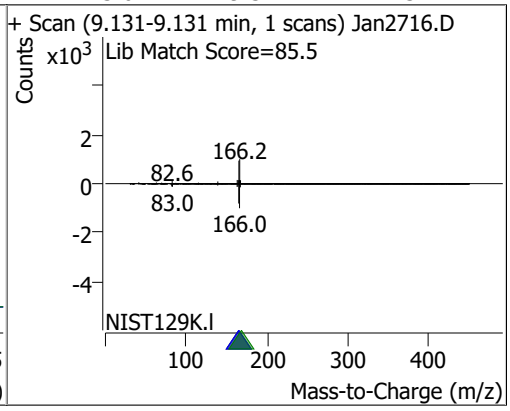




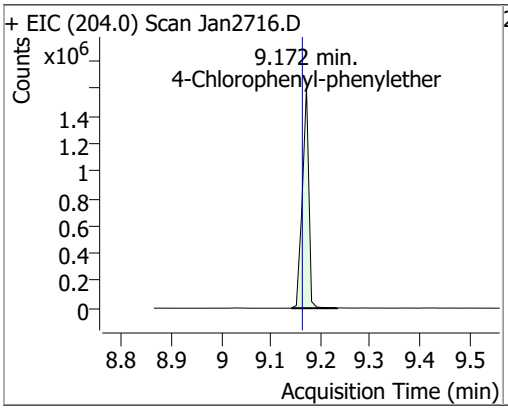
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	81.8886	9.13	-0.01	2831777	165.0	94.2	65.1	120.9
					167.0	13.6	9.3	17.3

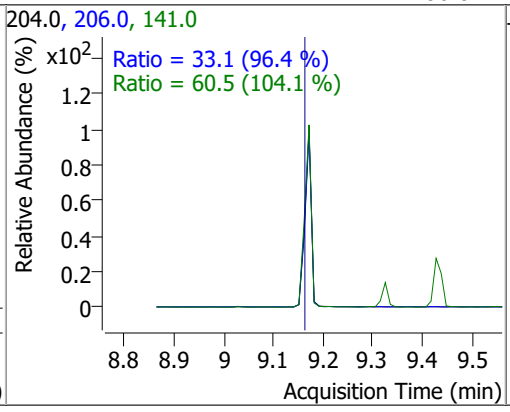


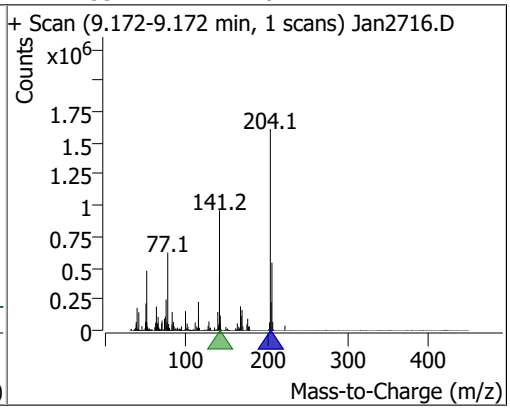




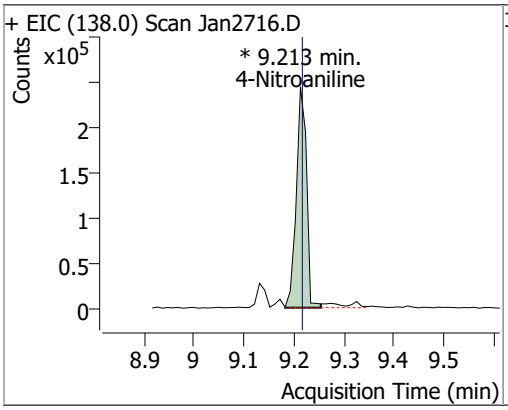
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	89.1443	9.17	0.00	1452406	141.0	60.5	40.7	75.5
					206.0	33.1	24.0	44.7

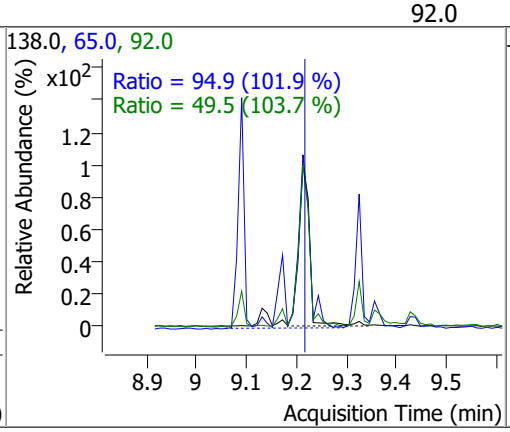


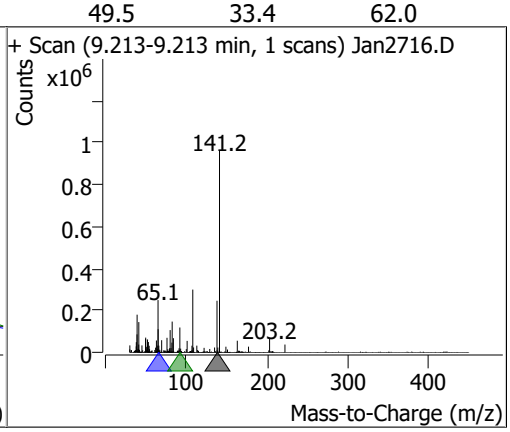




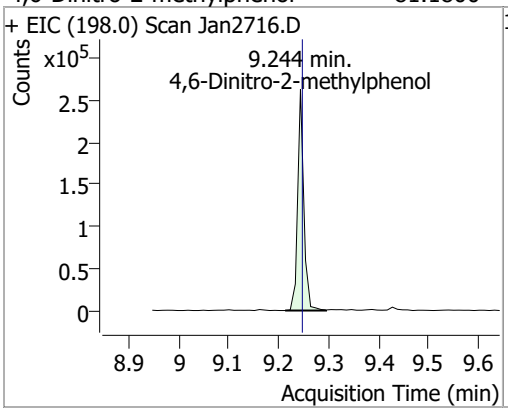
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	96.2040	9.21	-0.01	347837 (m)	65.0	94.9	65.2	121.1
					92.0	49.5	33.4	62.0

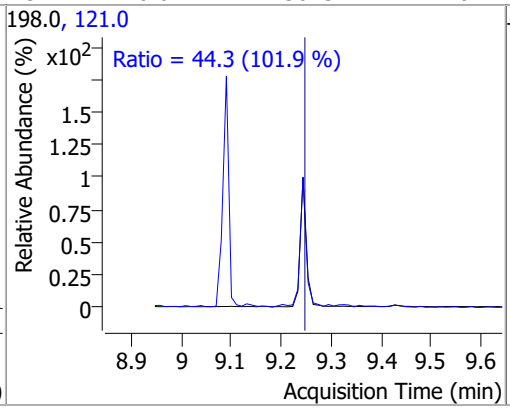


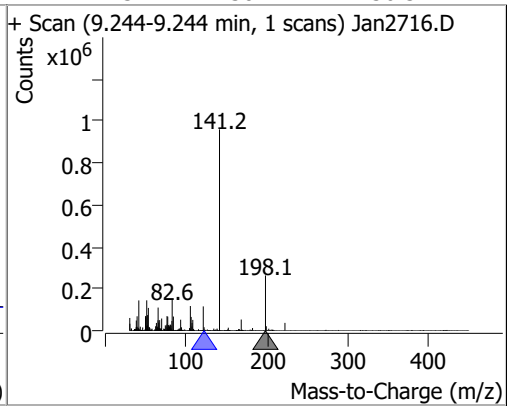




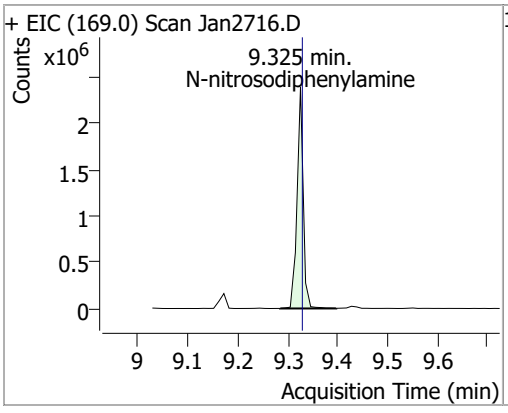
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	81.1800	9.24	-0.01	223645	121.0	44.3	30.4	56.5

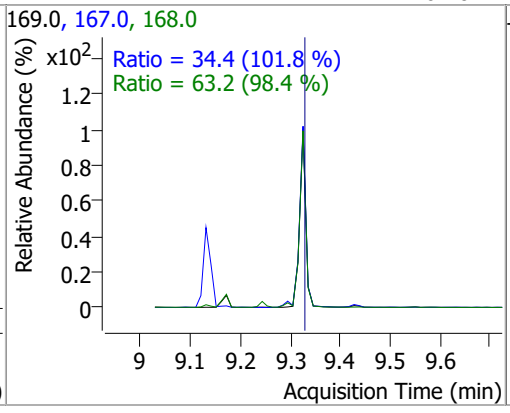


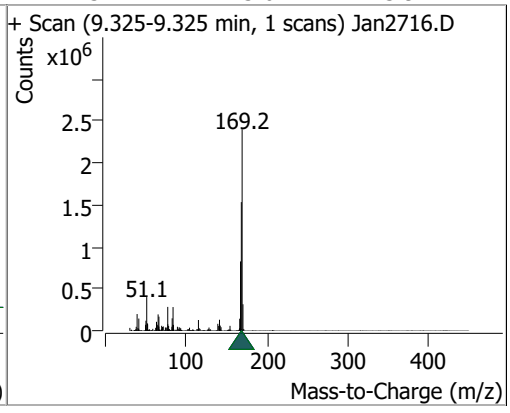




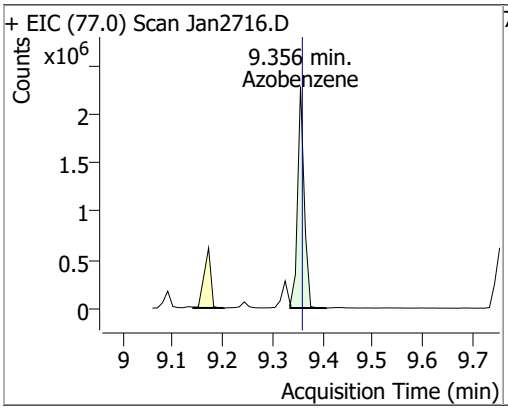
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	101.8587	9.33	-0.01	2054731	168.0	63.2	45.0	83.5
					167.0	34.4	23.6	43.9

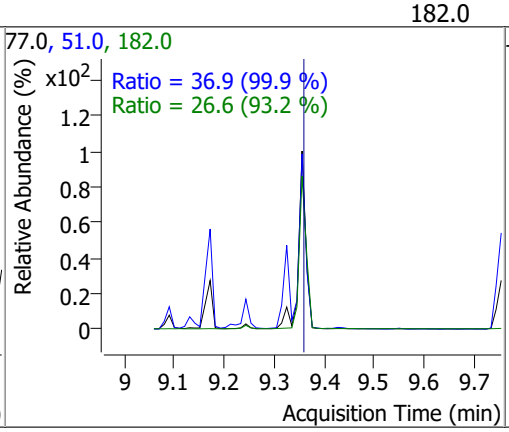


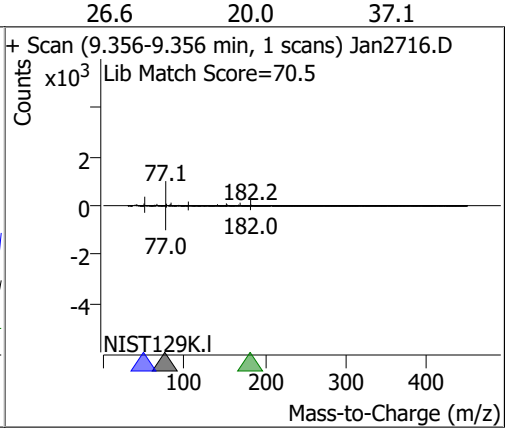




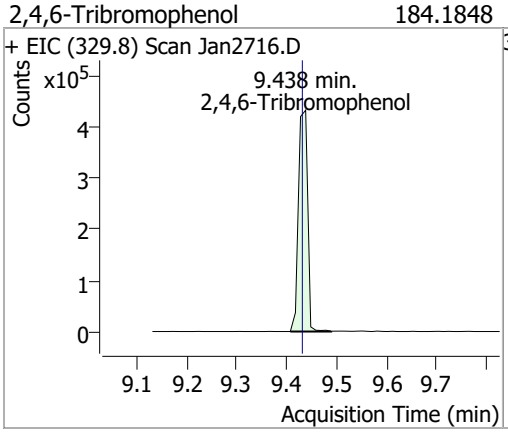
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	90.7972	9.36	-0.01	2094516	51.0	36.9	25.9	48.0
					182.0	26.6	20.0	37.1

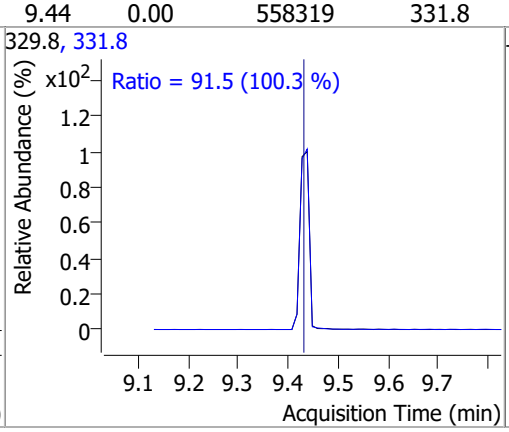


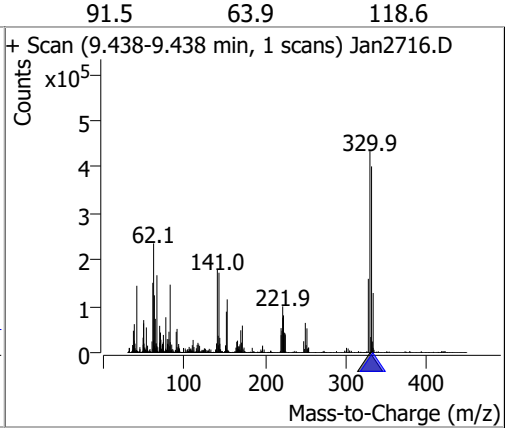




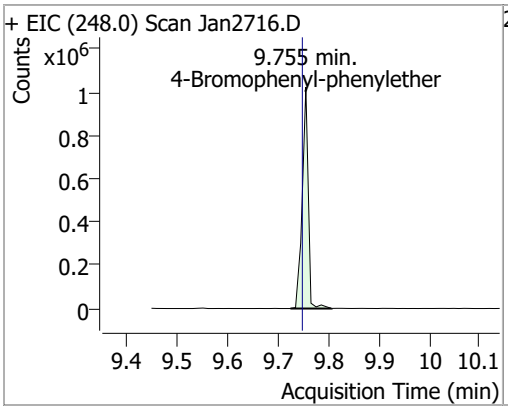
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	184.1848	9.44	0.00	558319	331.8	91.5	63.9	118.6

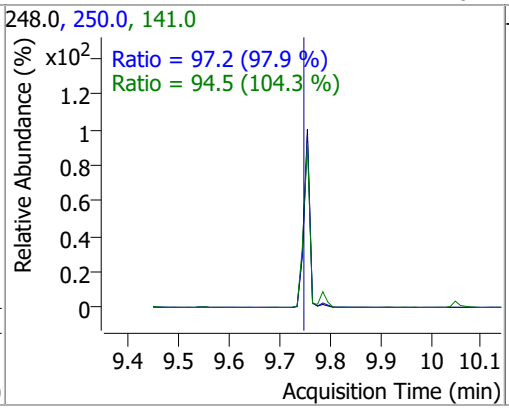


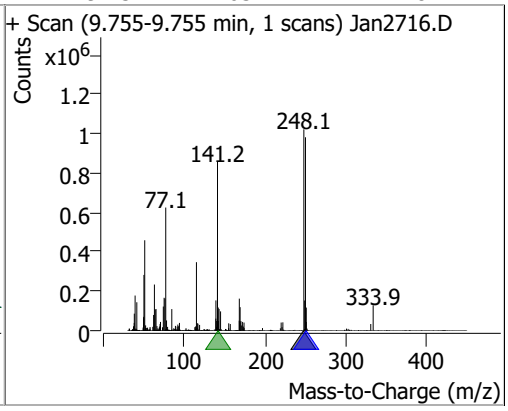




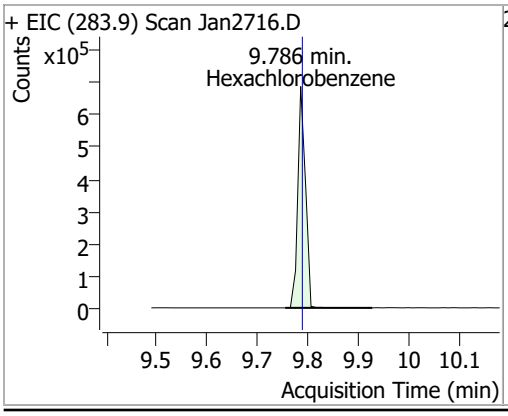
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	96.0329	9.76	0.00	850884	250.0	97.2	69.5	129.2
					141.0	94.5	63.4	117.8

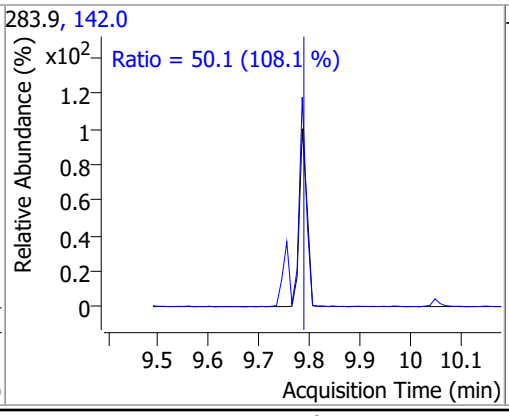


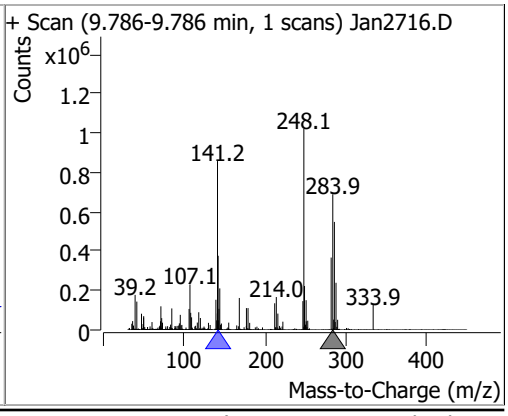




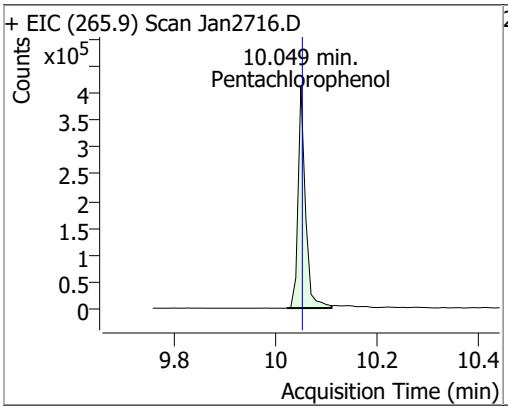
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	83.8886	9.79	-0.01	728327	142.0	50.1	32.4	60.2

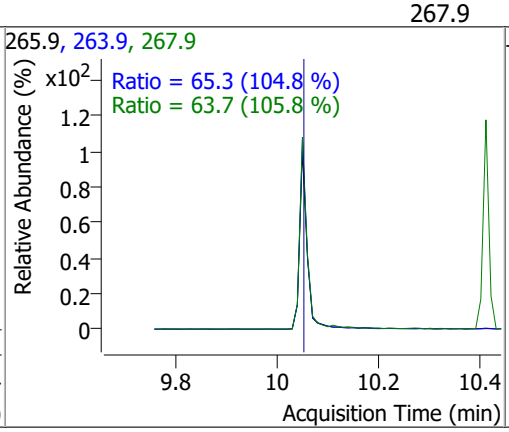


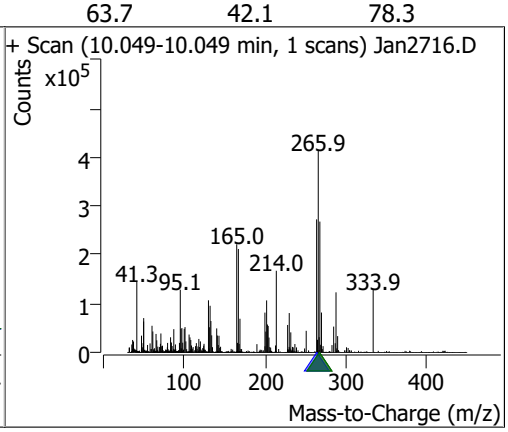




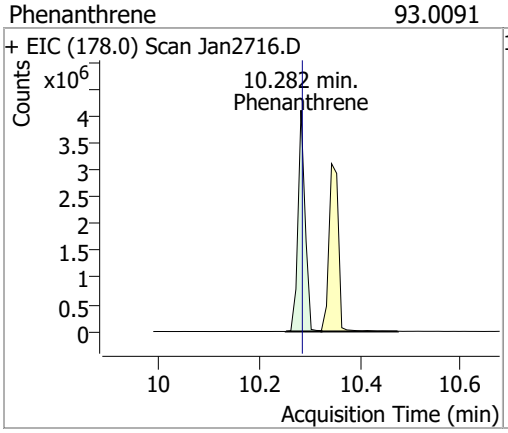
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	104.6899	10.05	-0.01	420243	263.9	65.3	43.6	81.0
					267.9	63.7	42.1	78.3

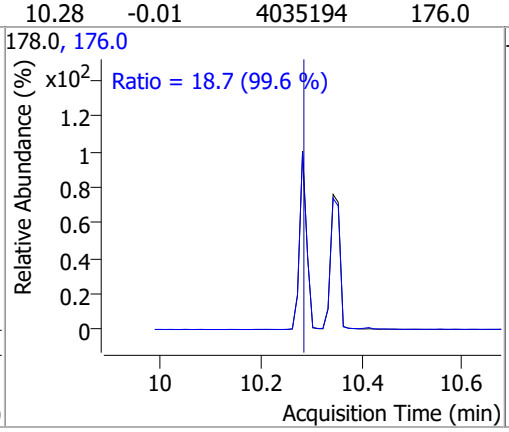


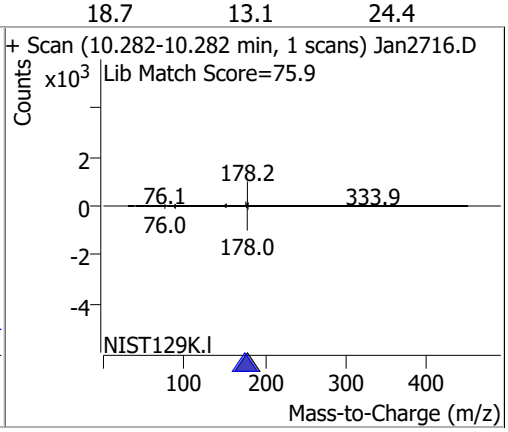




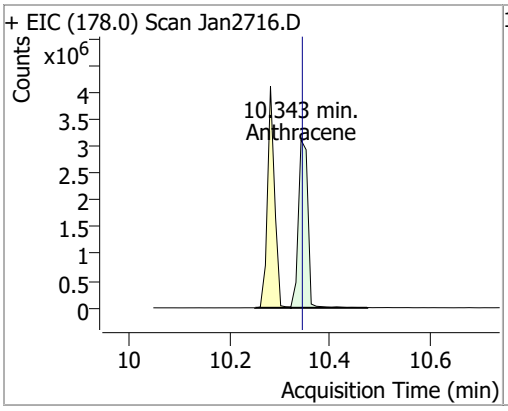
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	93.0091	10.28	-0.01	4035194	176.0	18.7	13.1	24.4

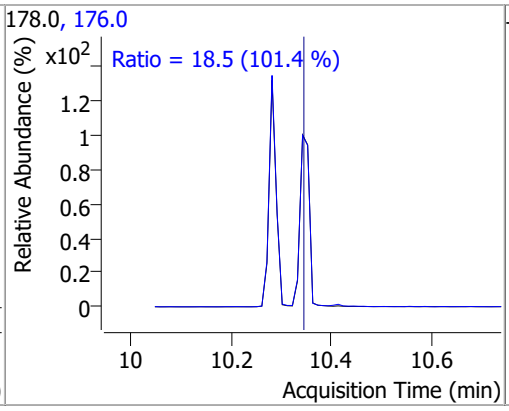


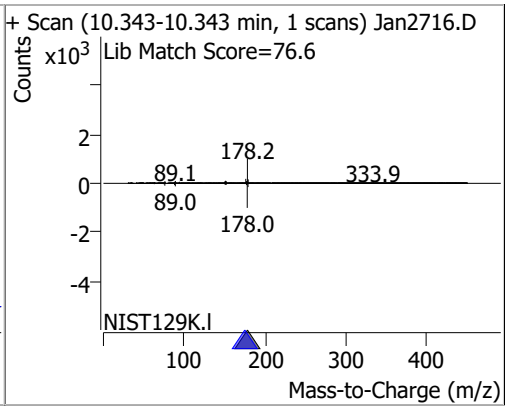




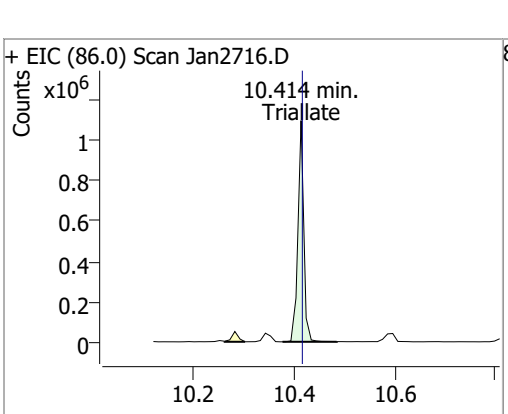
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	92.7363	10.34	-0.01	4082698	176.0	18.5	12.8	23.8

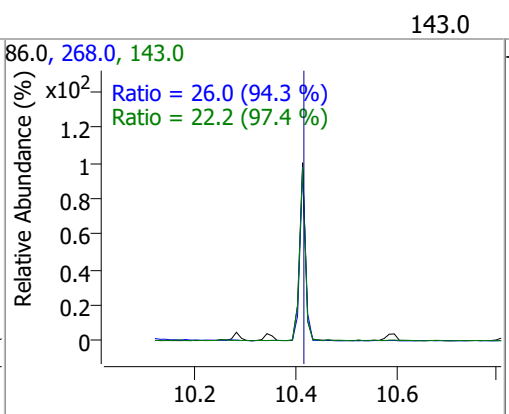


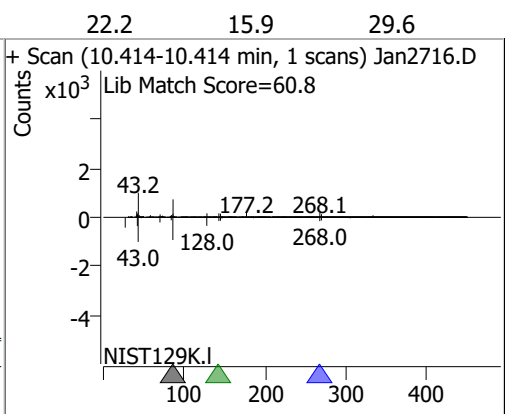




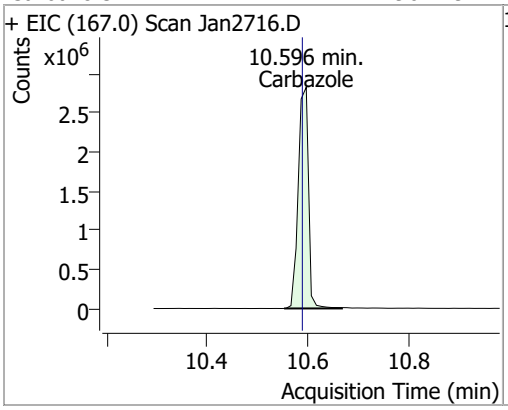
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	101.2940	10.41	-0.01	886775	268.0	26.0	19.3	35.9
					143.0	22.2	15.9	29.6

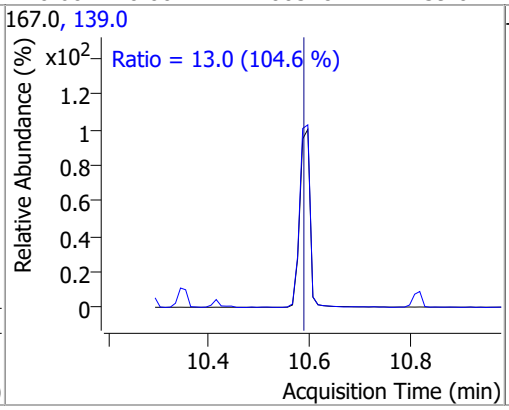


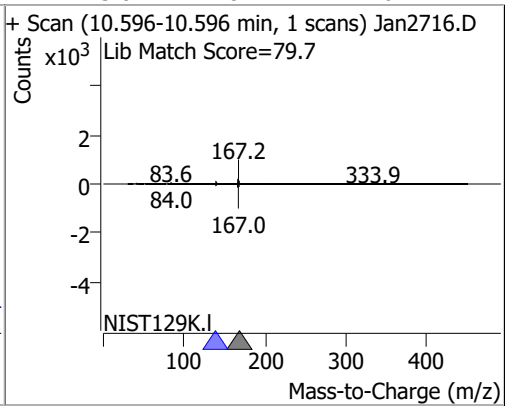




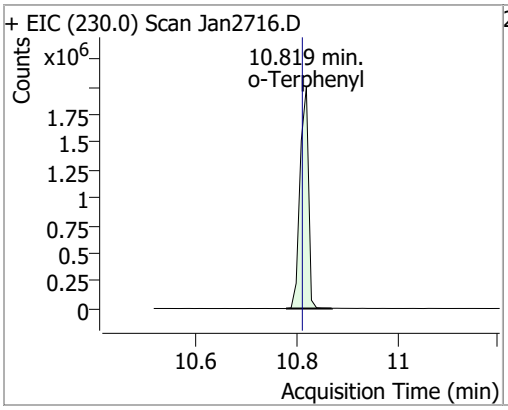
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	96.7192	10.60	0.00	4005282	139.0	13.0	8.7	16.2

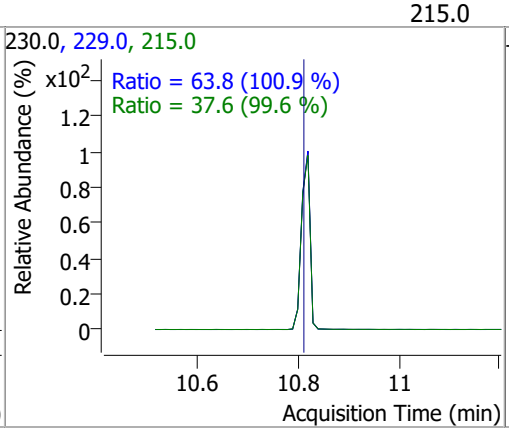


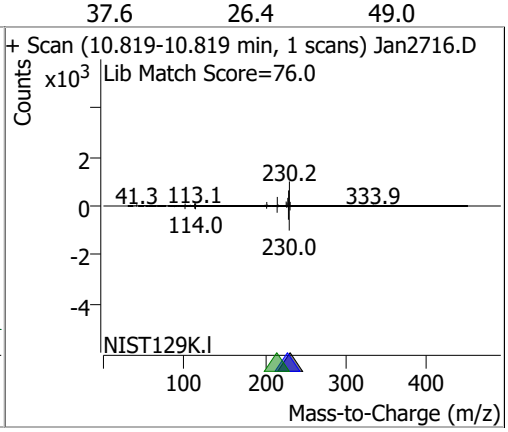




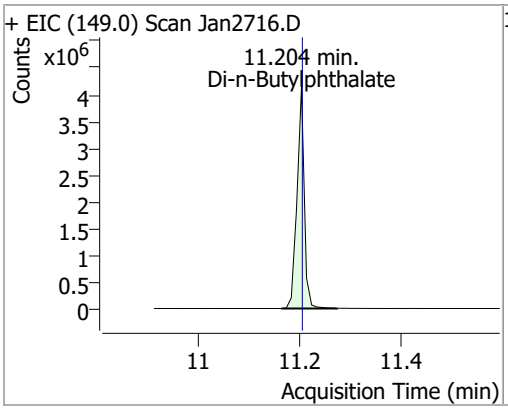
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	94.3385	10.82	0.00	2331329	229.0	63.8	44.3	82.2
					215.0	37.6	26.4	49.0

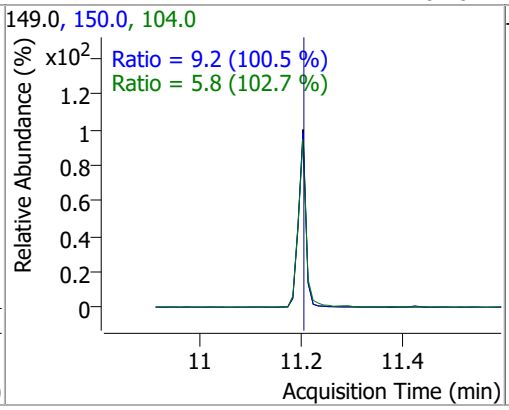


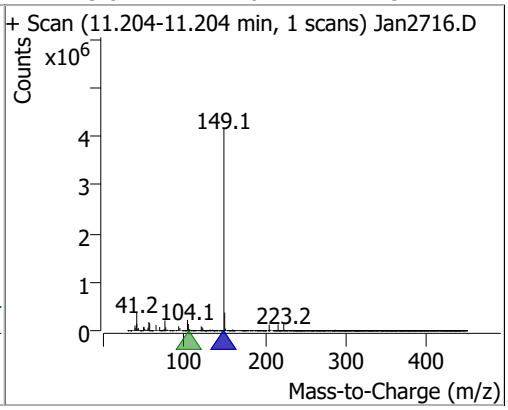




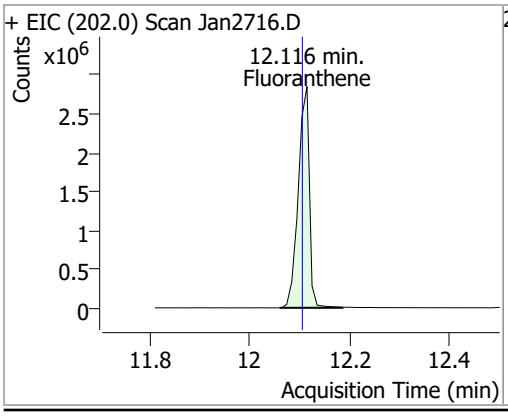
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	103.4279	11.20	-0.01	4174685	150.0	9.2	6.4	11.9
					104.0	5.8	4.0	7.3

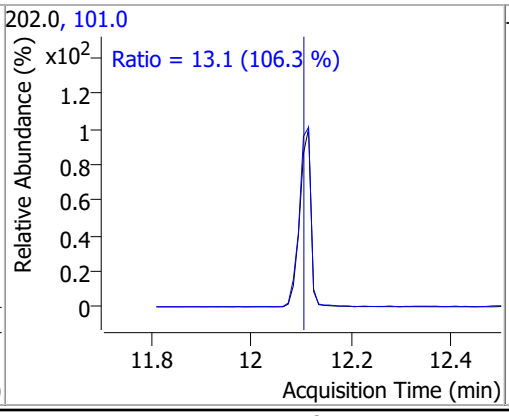


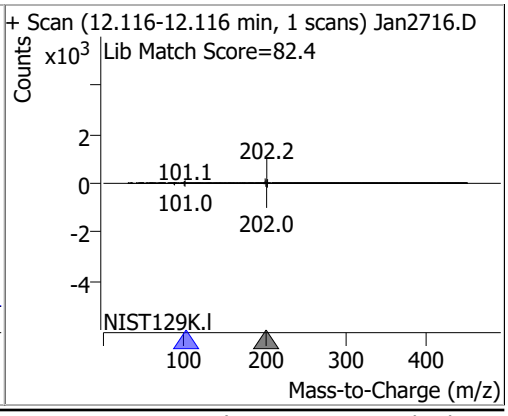




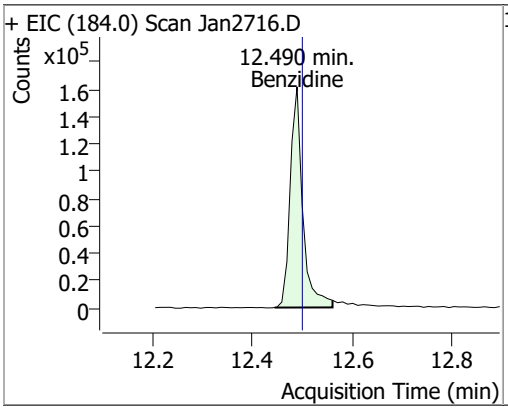
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	96.5551	12.12	0.00	4386471	101.0	13.1	8.6	16.0

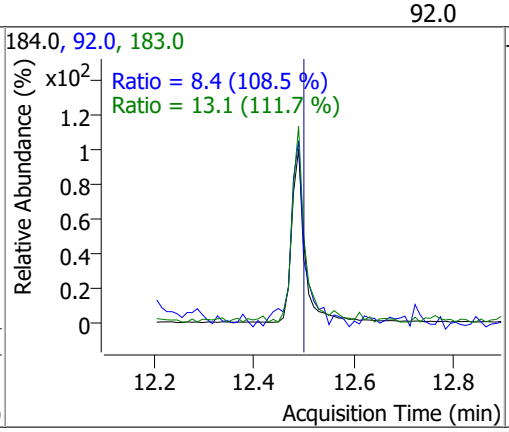


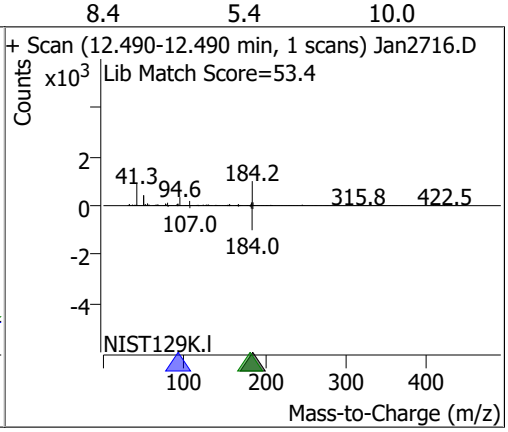




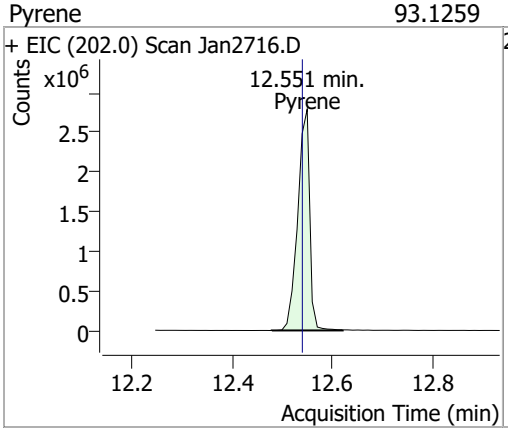
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	18.3767	12.49	-0.02	281036	183.0	13.1	8.2	15.2
					92.0	8.4	5.4	10.0

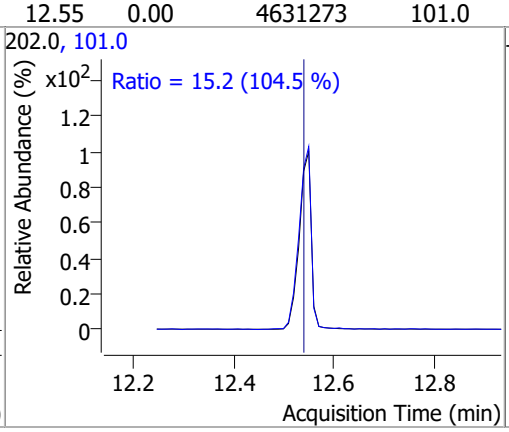


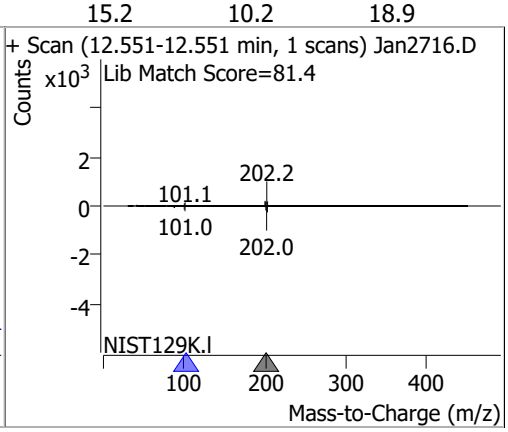




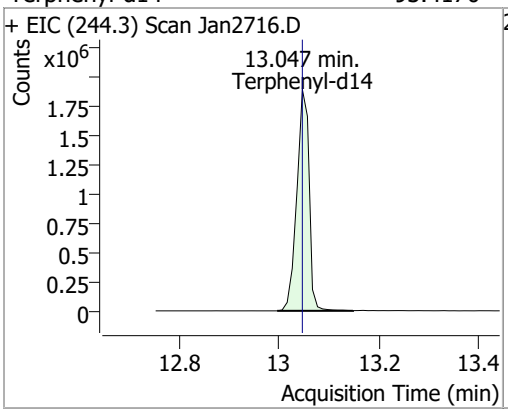
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	93.1259	12.55	0.00	4631273	101.0	15.2	10.2	18.9

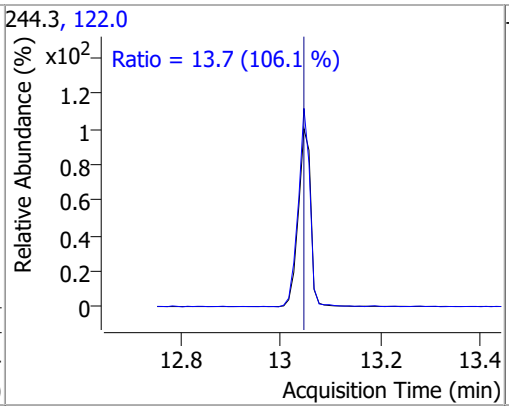


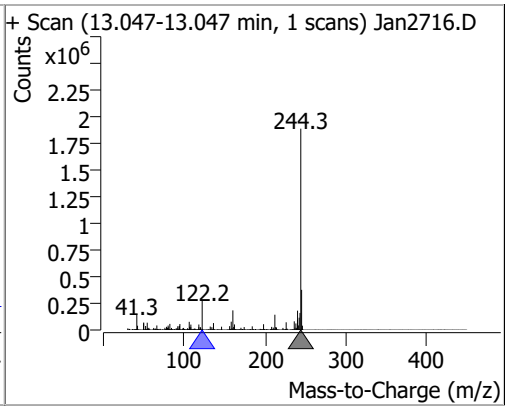




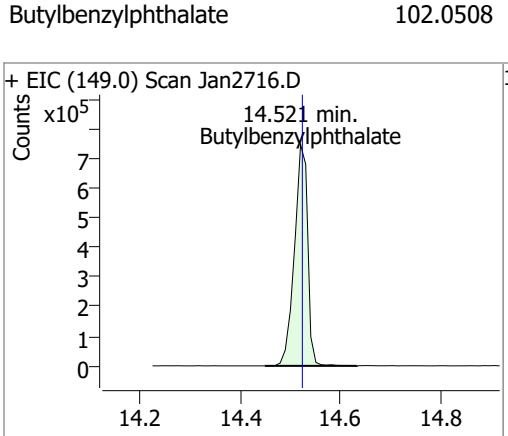
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	93.4170	13.05	-0.01	3236236	122.0	13.7	9.1	16.8

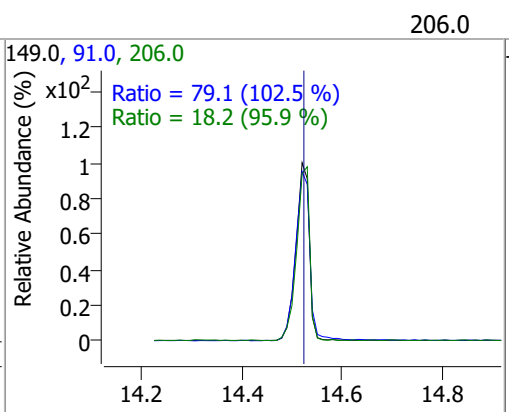


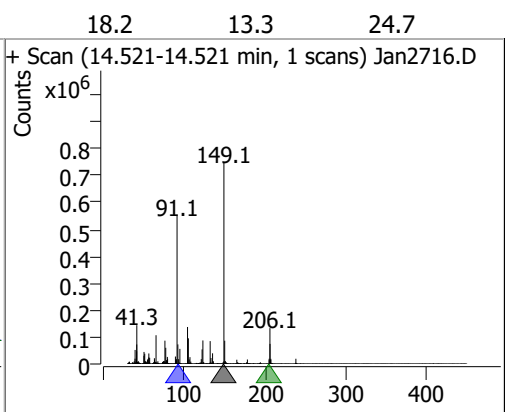




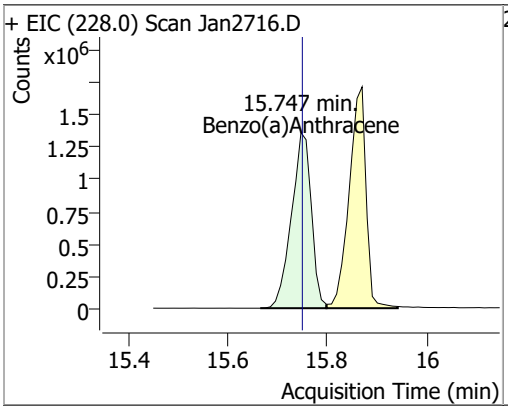
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	102.0508	14.52	-0.01	1380004	91.0	79.1	54.0	100.3
					206.0	18.2	13.3	24.7

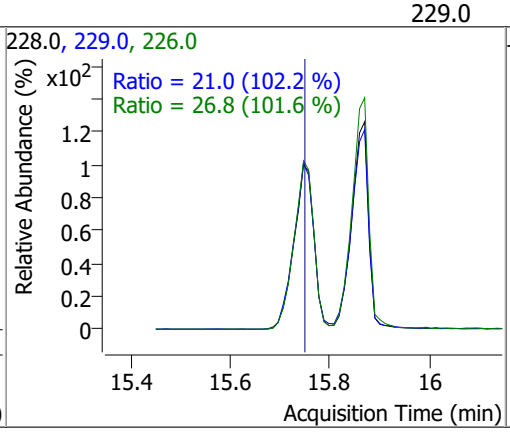


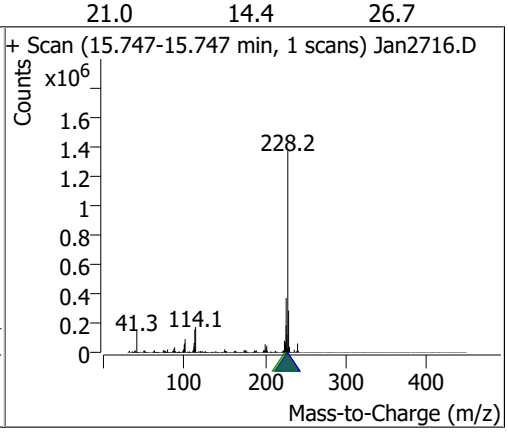




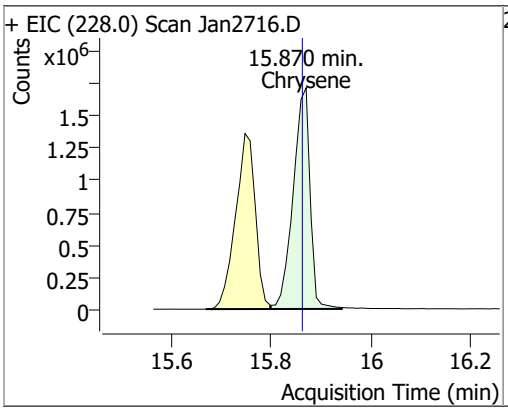
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	101.3813	15.75	-0.01	3767826	226.0	26.8	18.4	34.2
					229.0	21.0	14.4	26.7

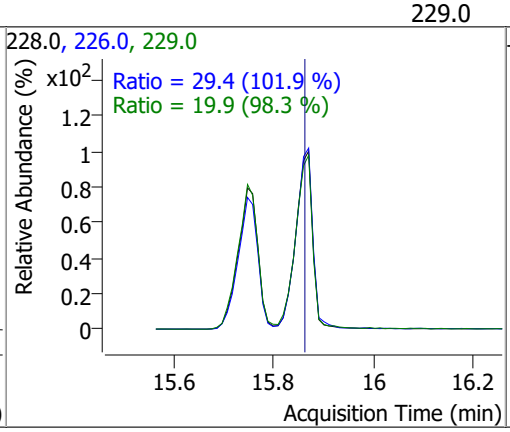


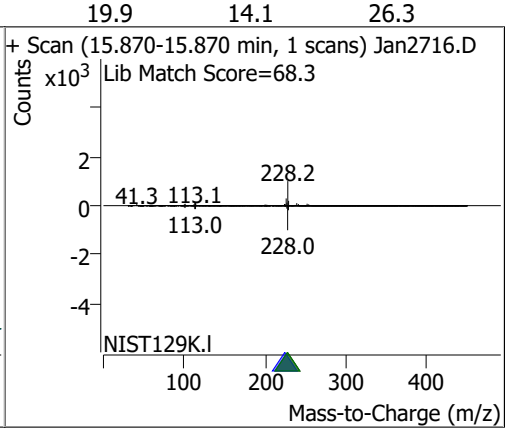




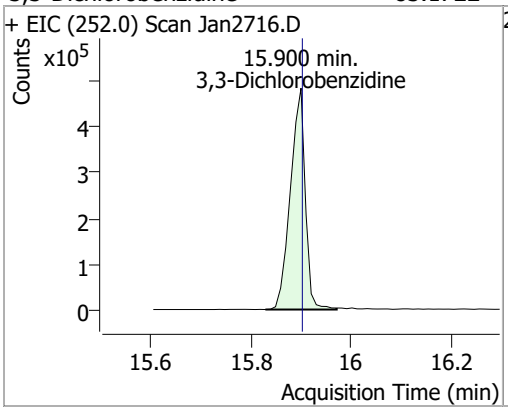
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	101.1636	15.87	0.00	4045669	226.0	29.4	20.2	37.6
					229.0	19.9	14.1	26.3

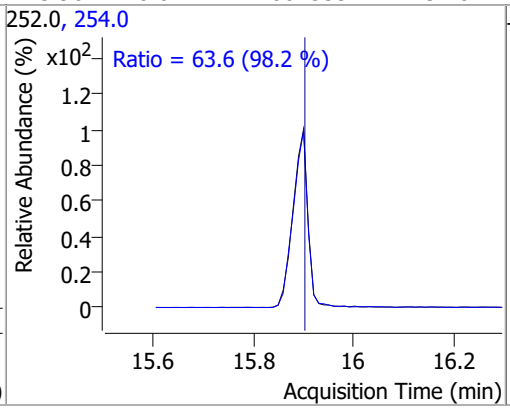


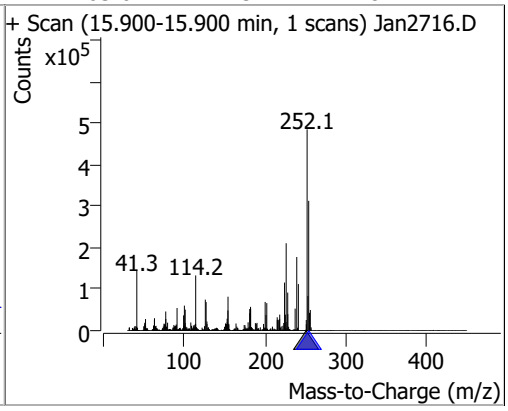




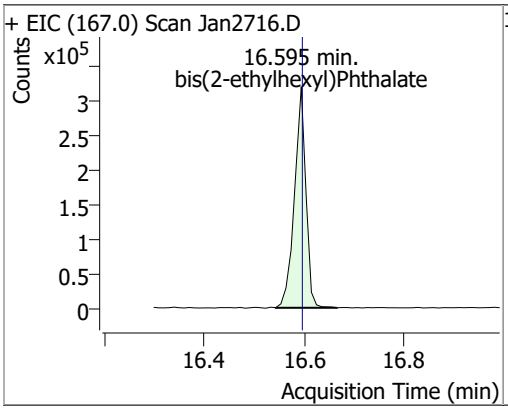
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	83.1722	15.90	-0.01	1002355	254.0	63.6	45.4	84.2

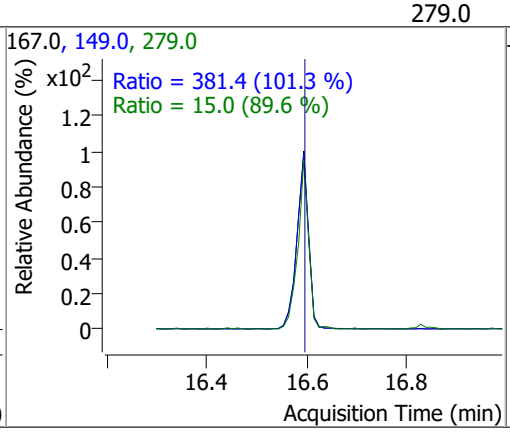


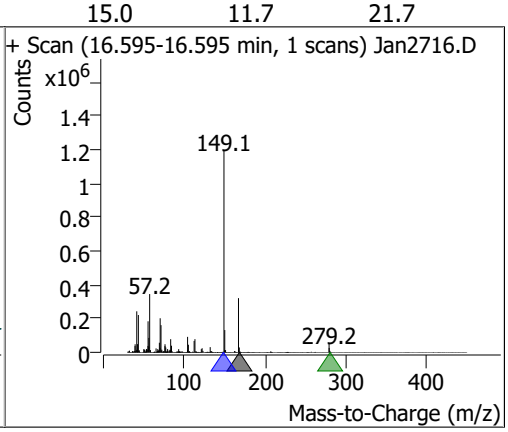




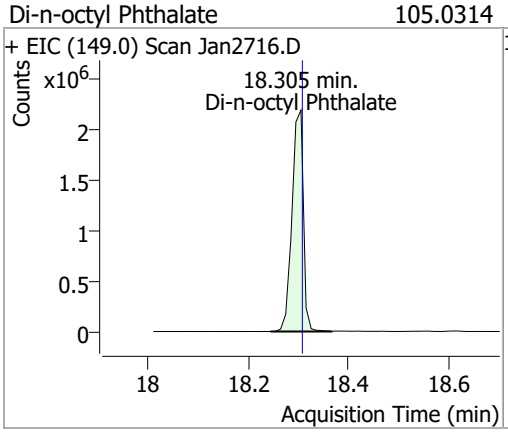
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	102.0264	16.60	-0.01	510302	149.0	381.4	263.6	489.5
					279.0	15.0	11.7	21.7

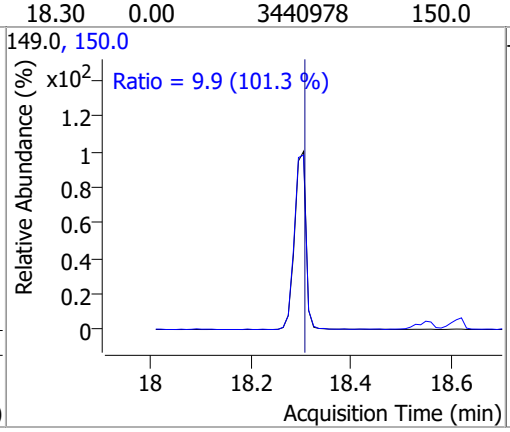


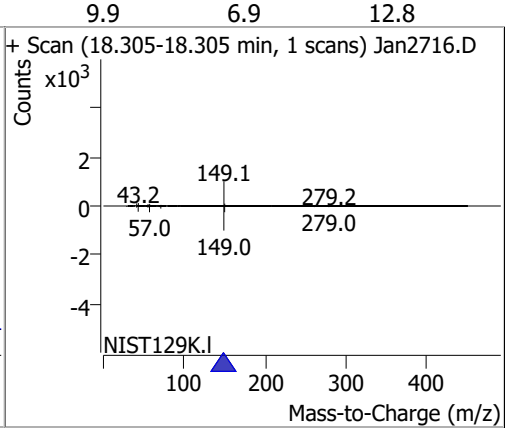




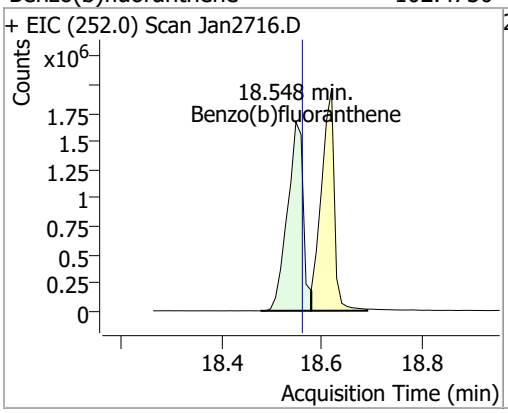
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	105.0314	18.30	0.00	3440978	150.0	9.9	6.9	12.8

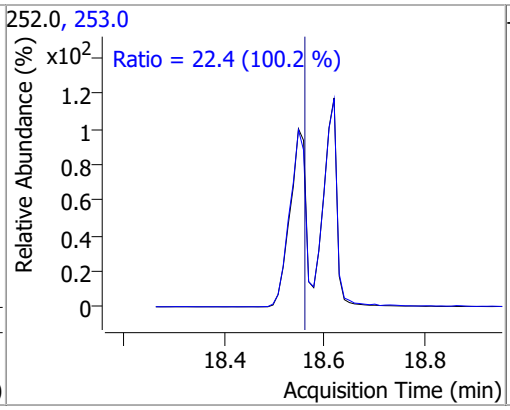


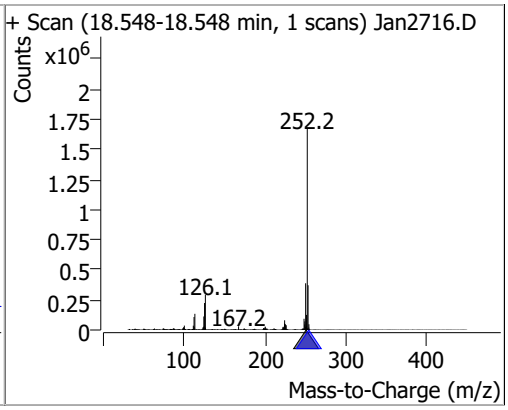




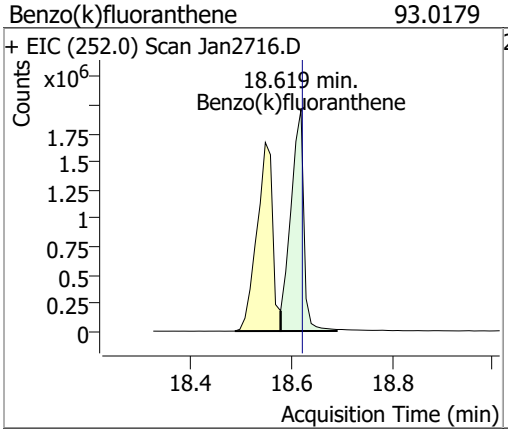
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	102.4730	18.55	-0.01	3625830	253.0	22.4	15.7	29.1

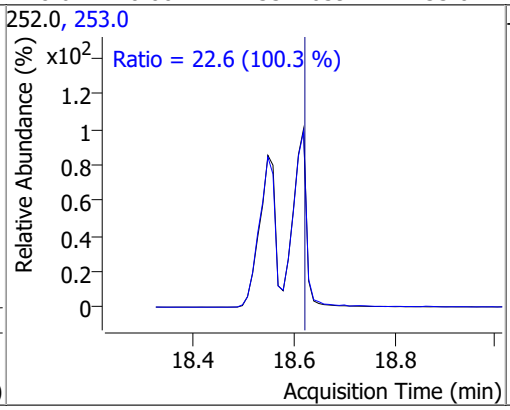


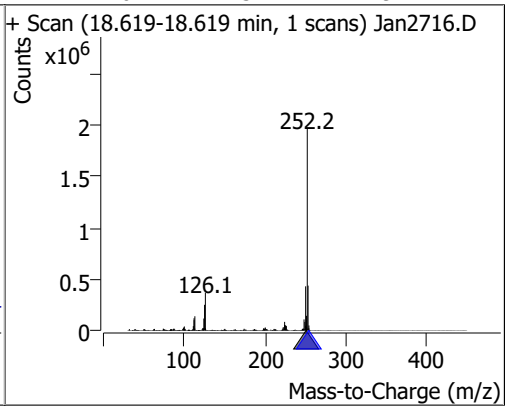




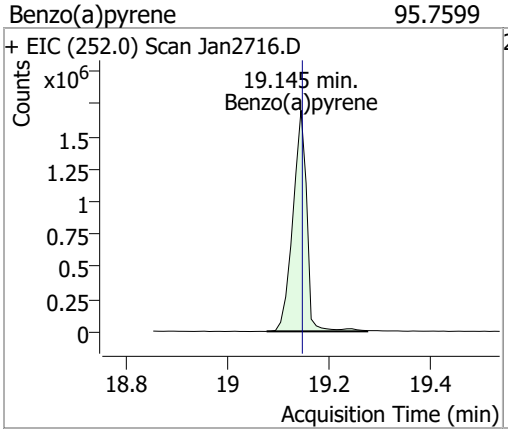
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	93.0179	18.62	0.00	3512659	253.0	22.6	15.7	29.2

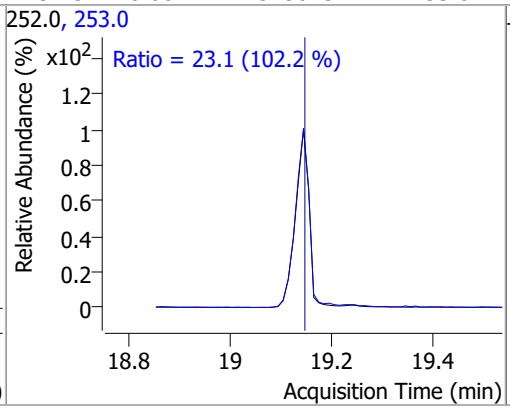


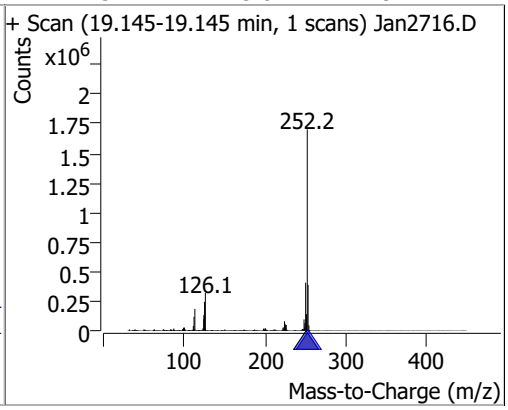




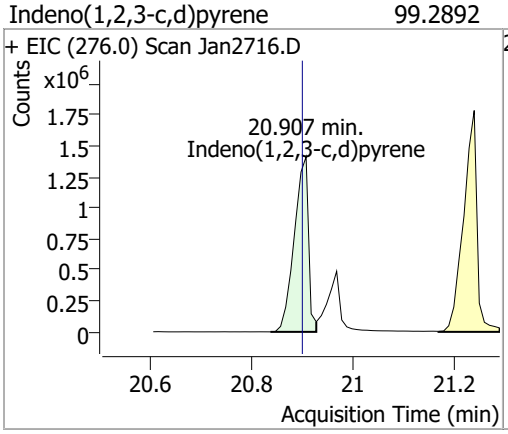
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	95.7599	19.15	0.00	3250151	253.0	23.1	15.8	29.4

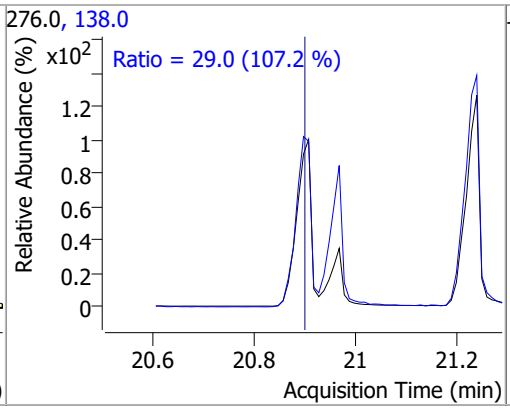


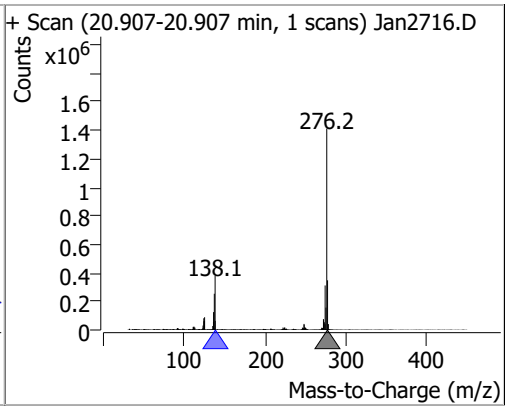




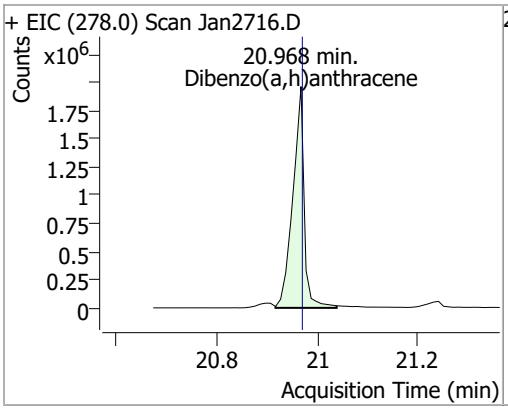
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	99.2892	20.91	0.01	2754649	138.0	29.0	19.0	35.2

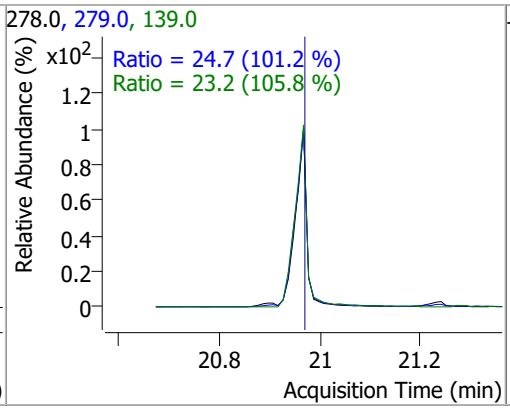


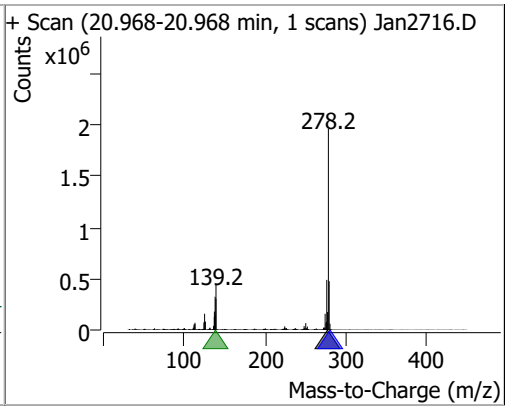




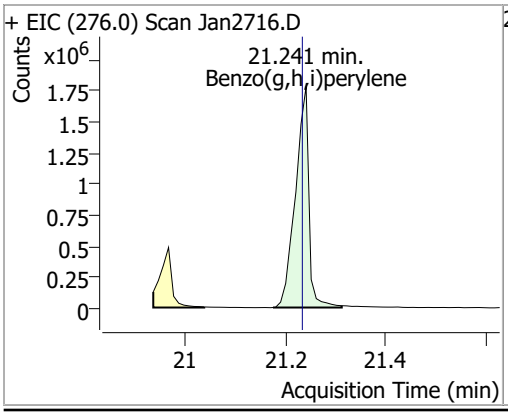
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	100.7983	20.97	0.00	3061239	279.0	24.7	17.1	31.7
					139.0	23.2	15.4	28.5

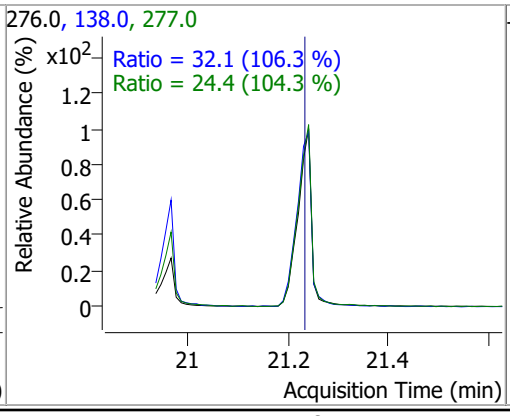


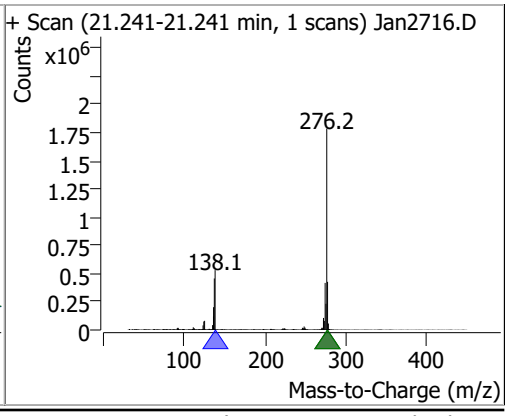




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	101.3412	21.24	0.01	3297836	138.0	32.1	21.1	39.2
					277.0	24.4	16.4	30.4

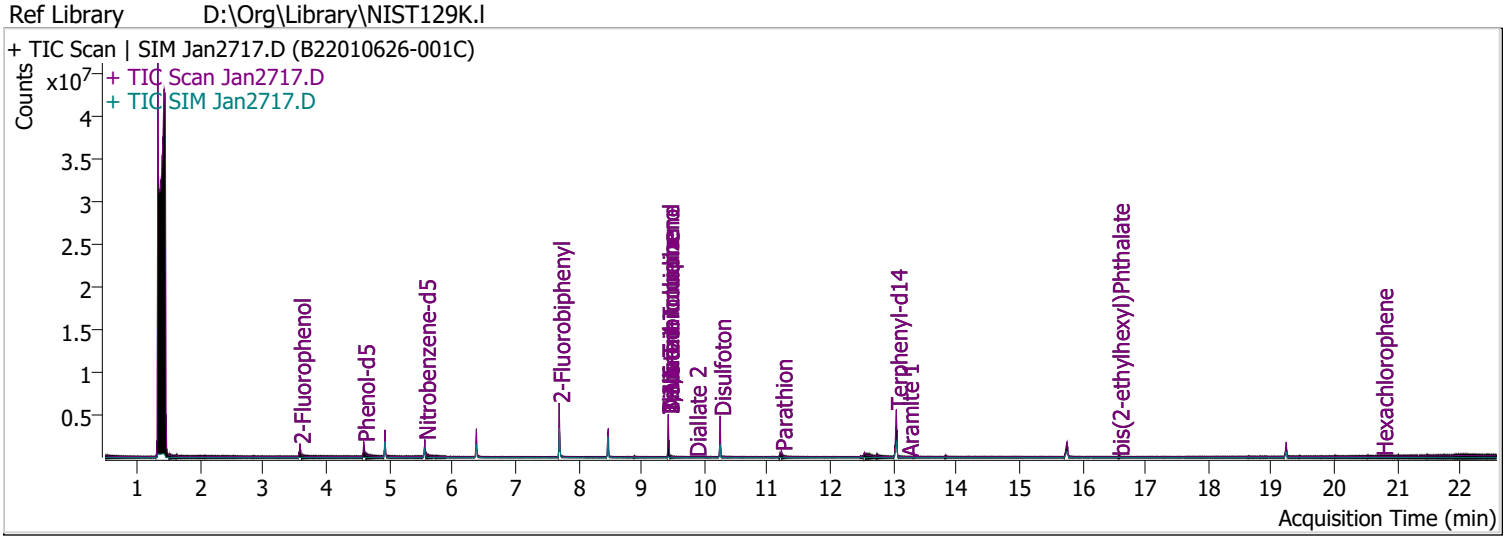






Quantitation Results Report (QT Reviewed)

Data File	Jan2717.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 9:38:27 PM
Sample Name	B22010626-001C	Instrument	Instrument #1
Vial	17	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



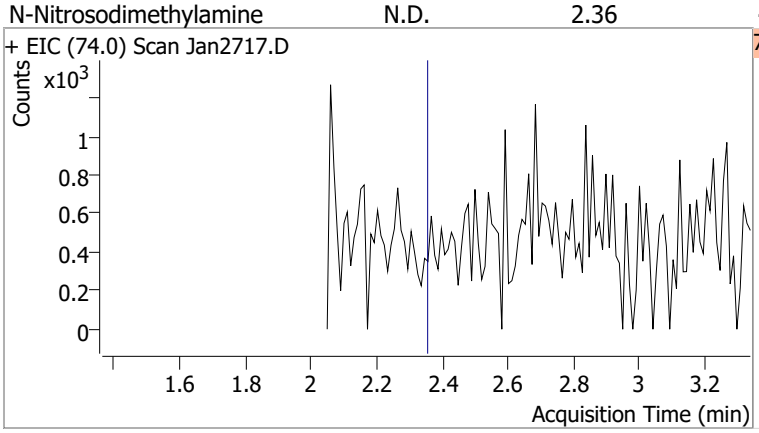
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	682383	54.8776	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 27.44%			
S Phenol-d5	4.593	99.0	983770	63.0936	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 31.55%			
S Nitrobenzene-d5	5.563	82.0	549455	65.7503	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 65.75%			
S 2-Fluorobiphenyl	7.697	172.0	2080568	69.9615	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 69.96%			
S 2,4,6-Tribromophenol	9.428	329.8	453903	166.1313	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 83.07%			
S Terphenyl-d14	13.047	244.3	2984341	94.4207	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 94.42%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

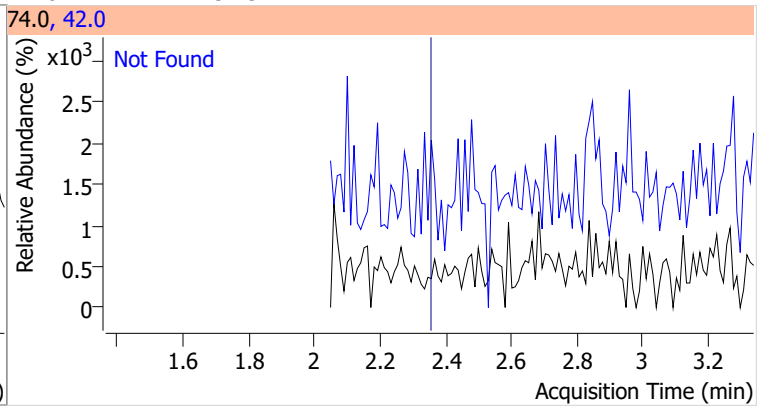
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	16.575	167.0	10249	2.9838	µg/L	#	86
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

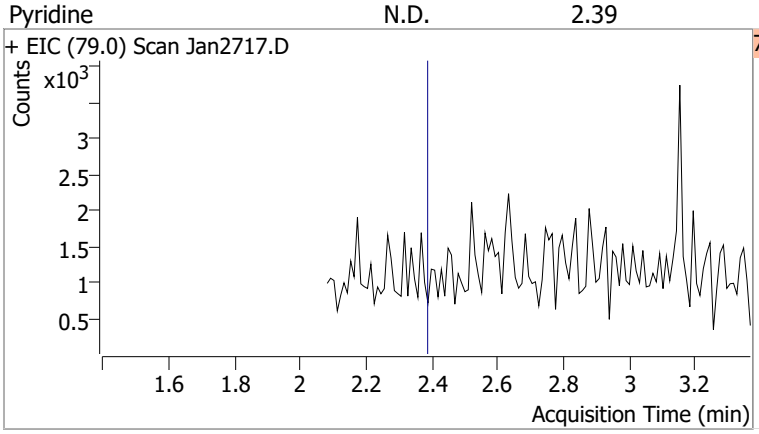
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

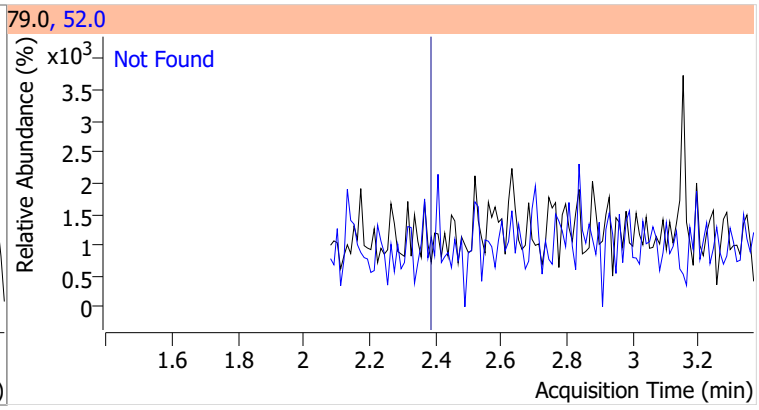
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



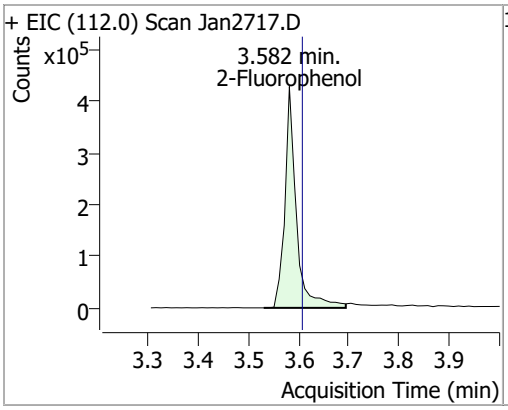


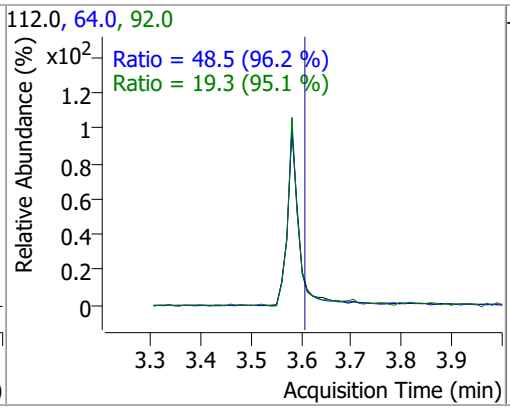
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

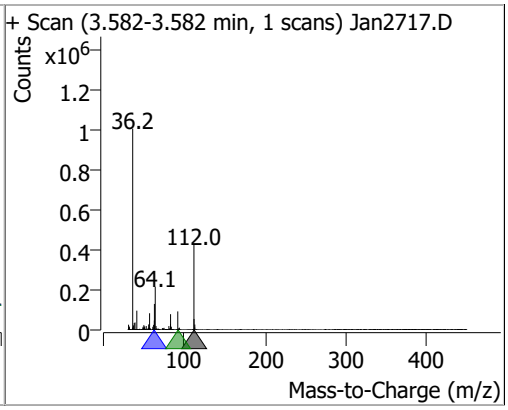




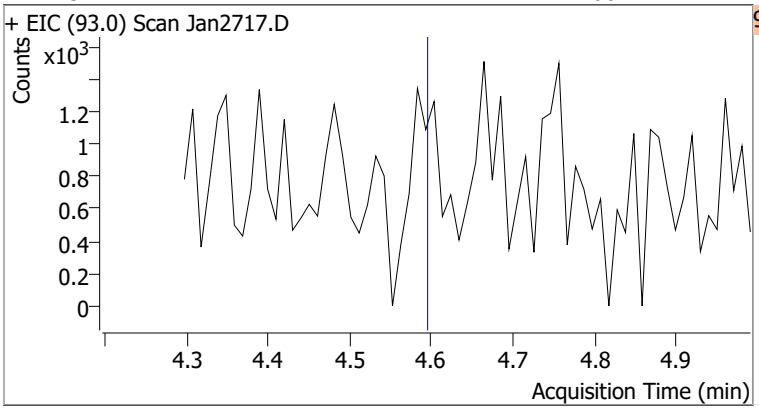
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	54.8776	3.58	-0.03	682383	64.0	48.5	35.3	65.5
					92.0	19.3	14.2	26.4

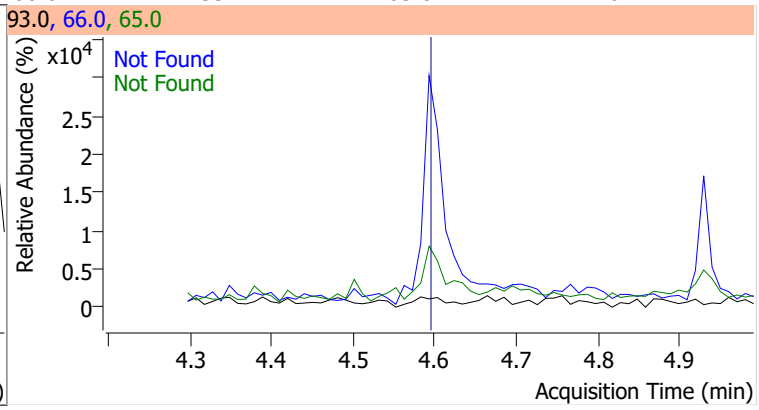




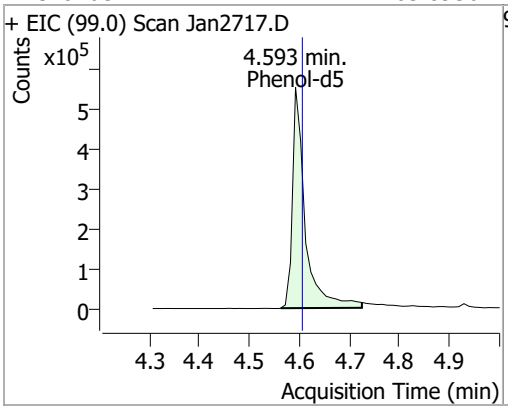


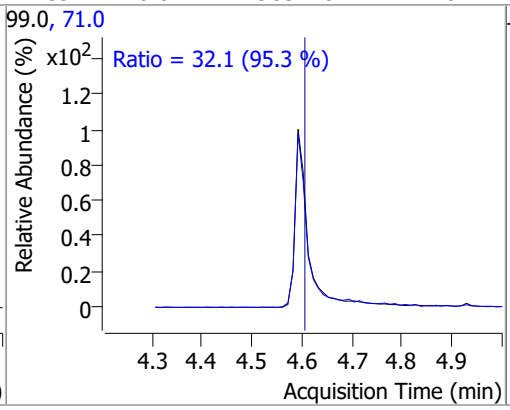
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

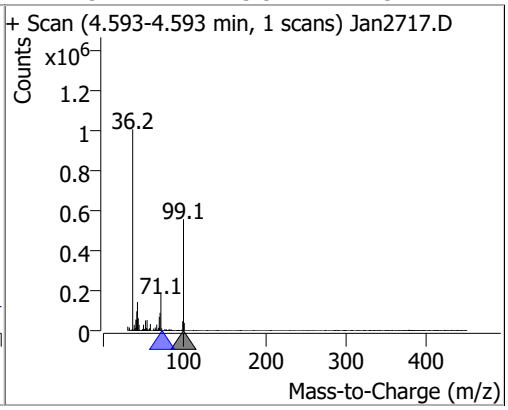




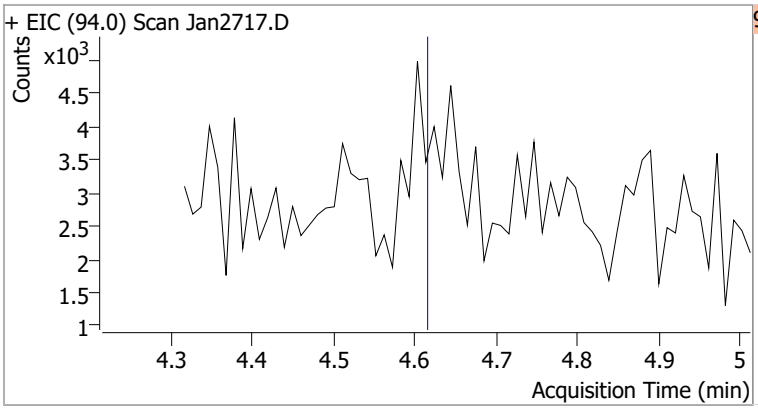
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	63.0936	4.59	-0.02	983770	71.0	32.1	23.5	43.7

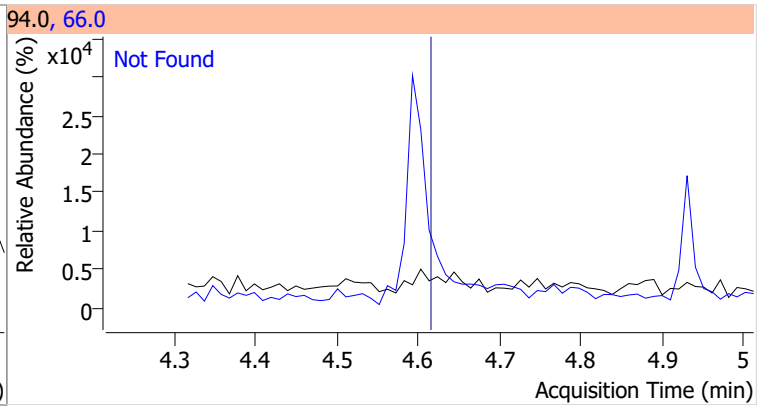




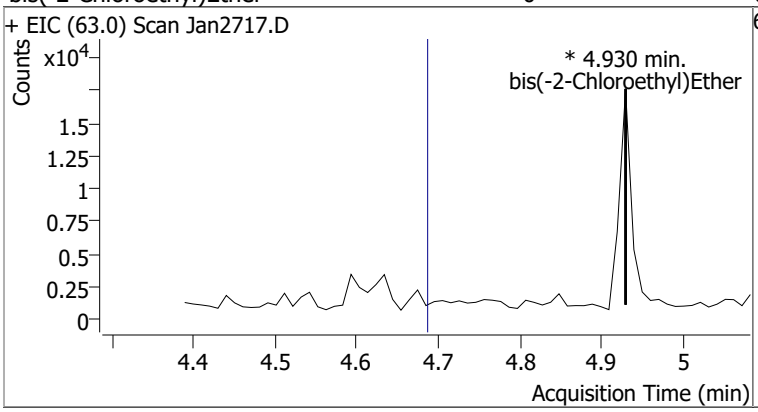


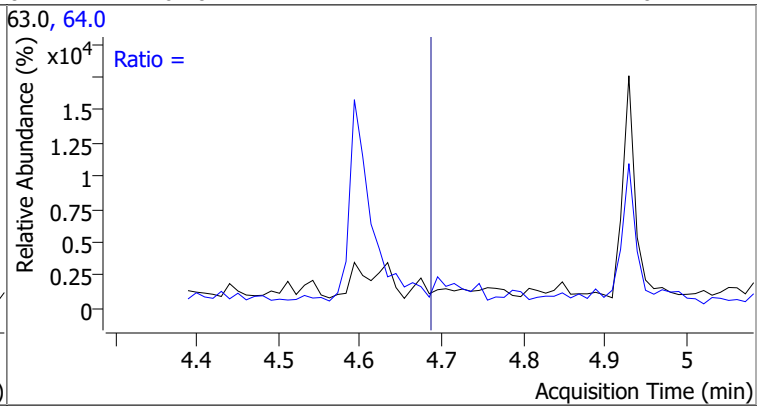
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



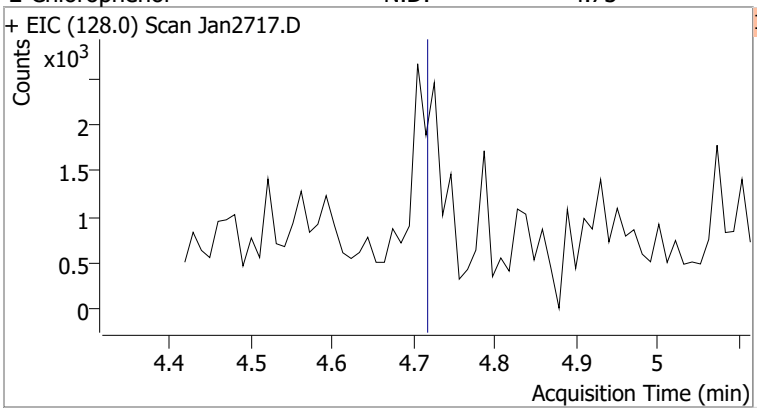


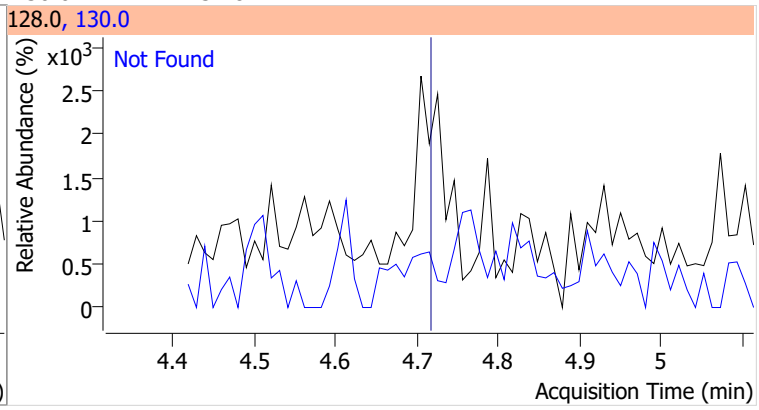
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



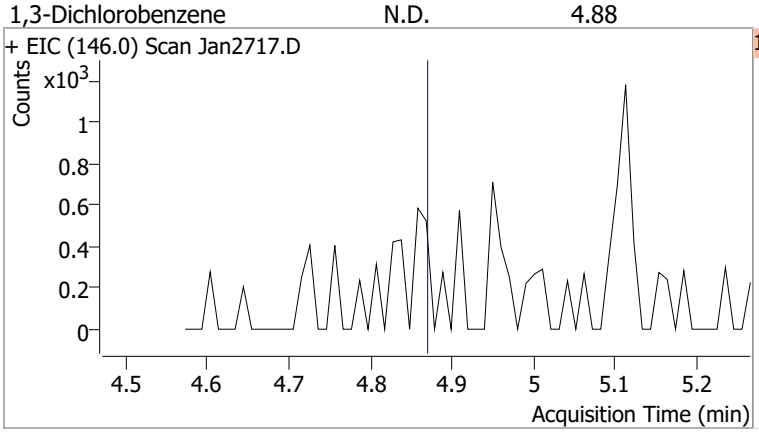


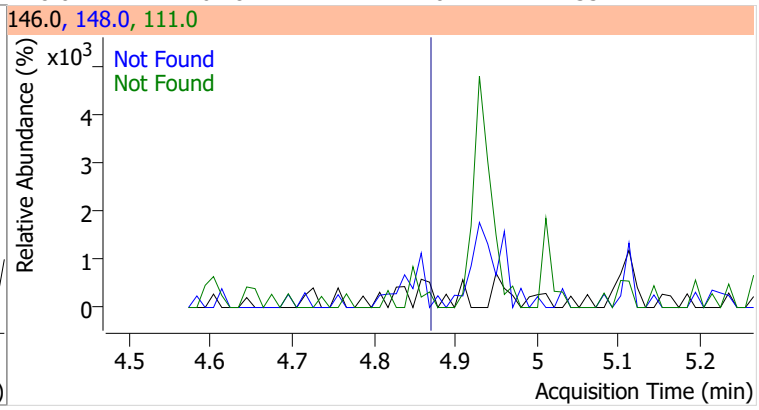
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



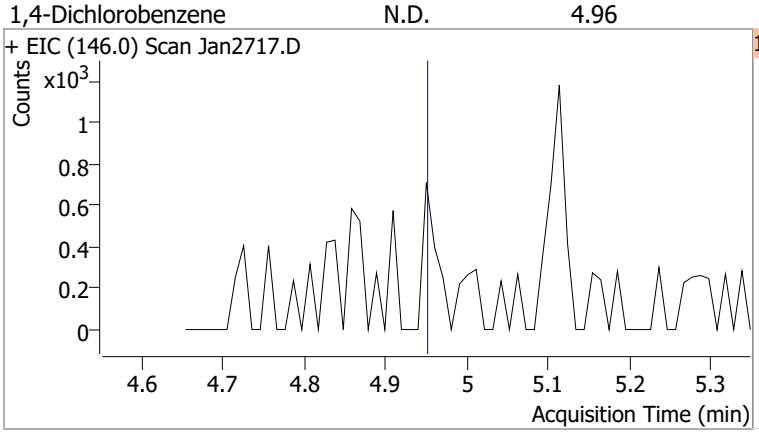


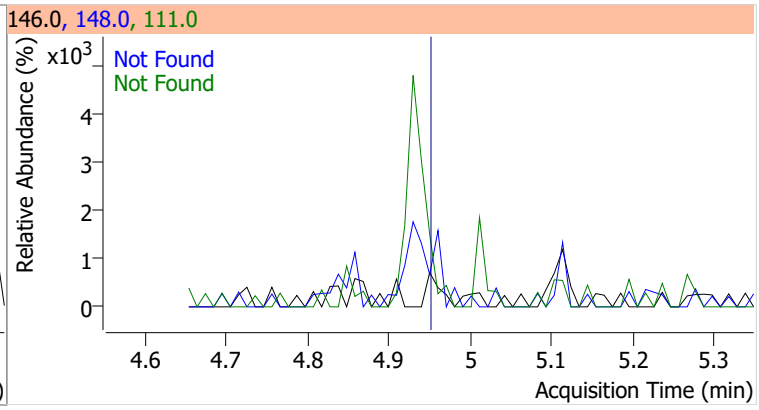
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



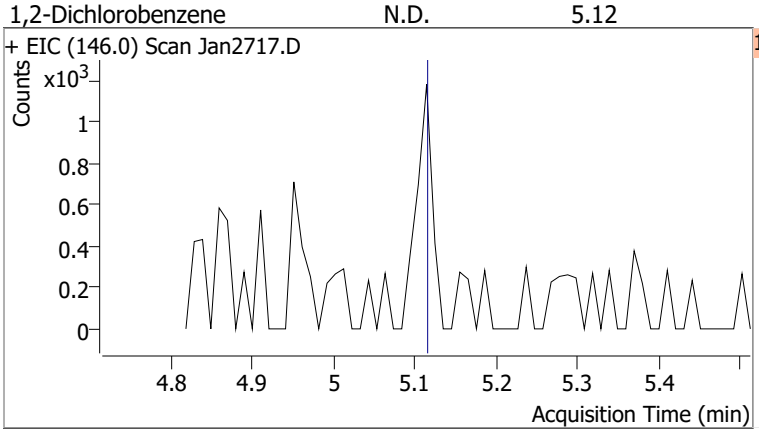


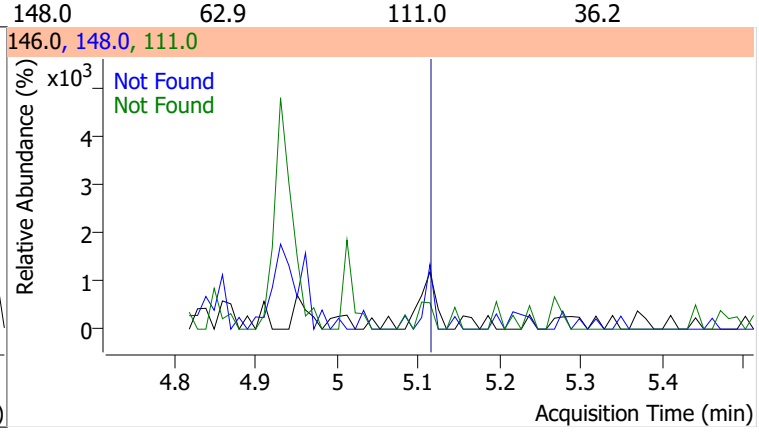
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



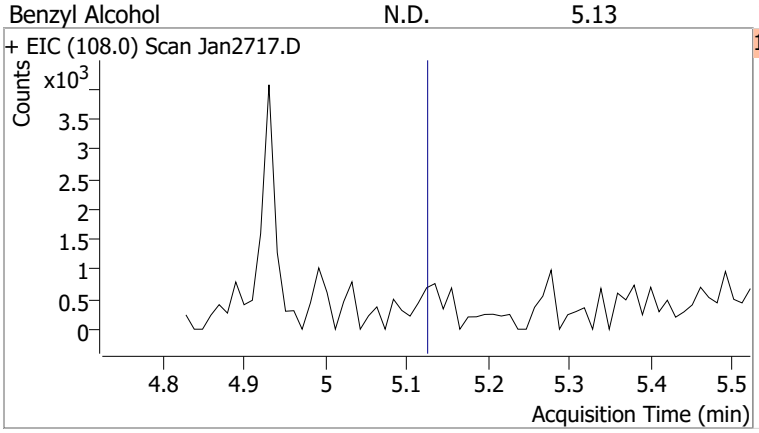


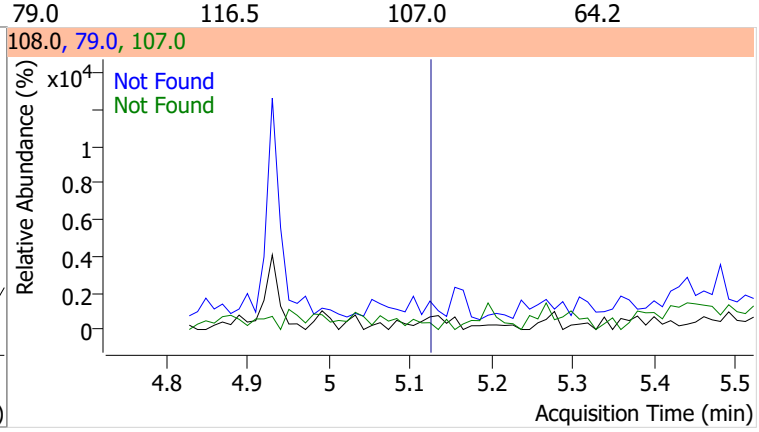
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



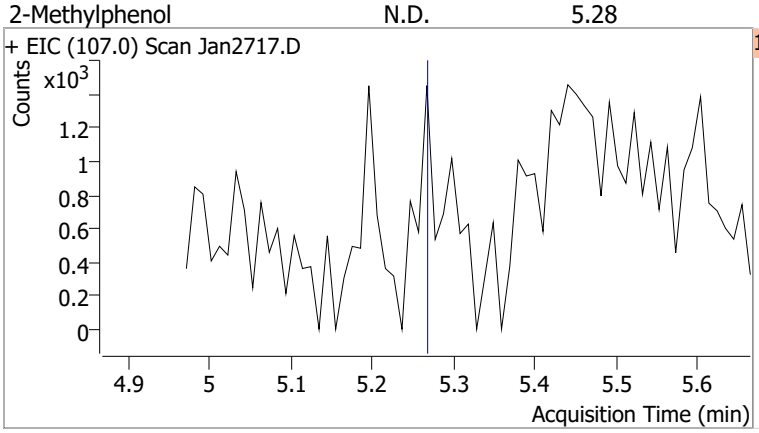


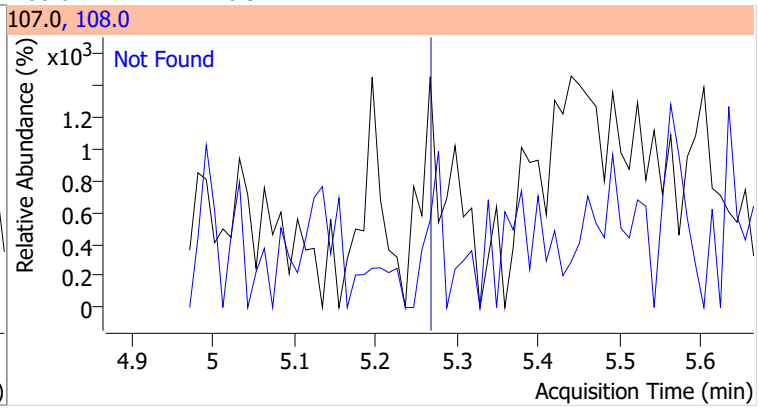
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



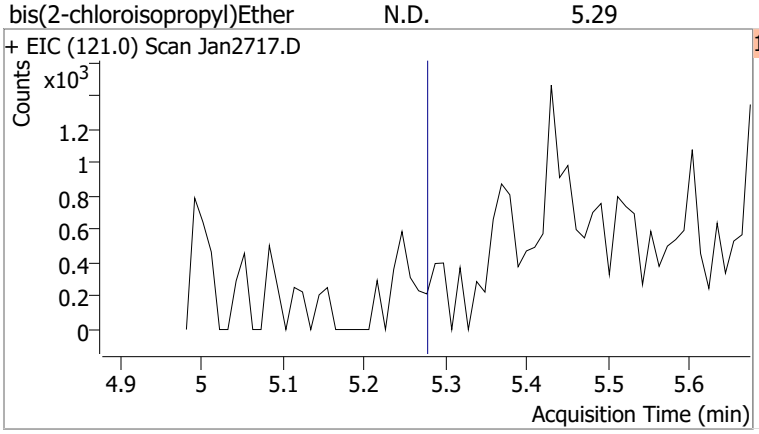


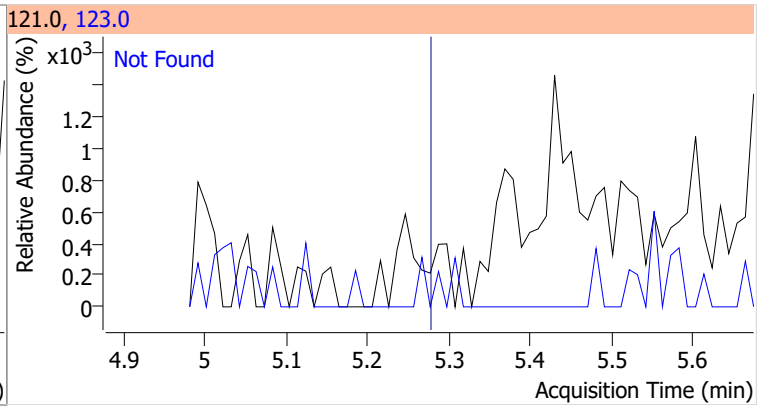
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



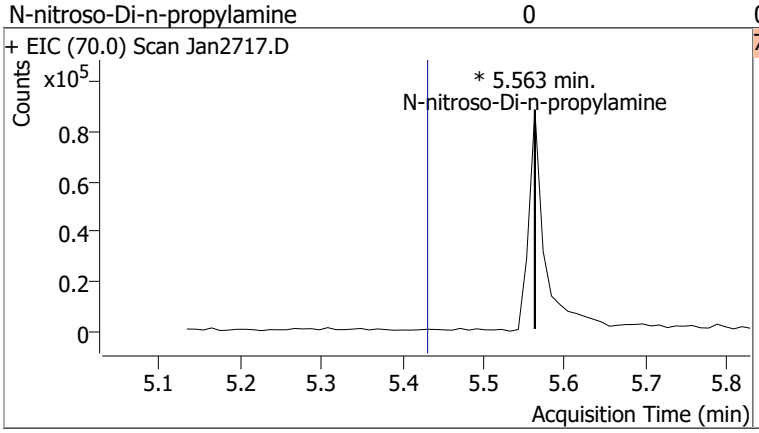


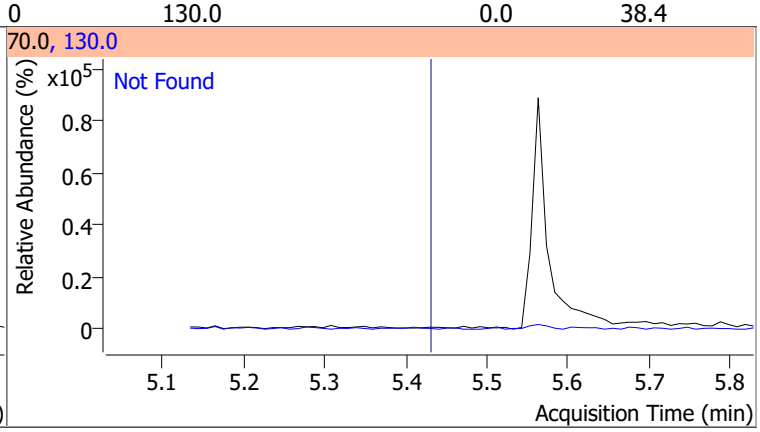
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



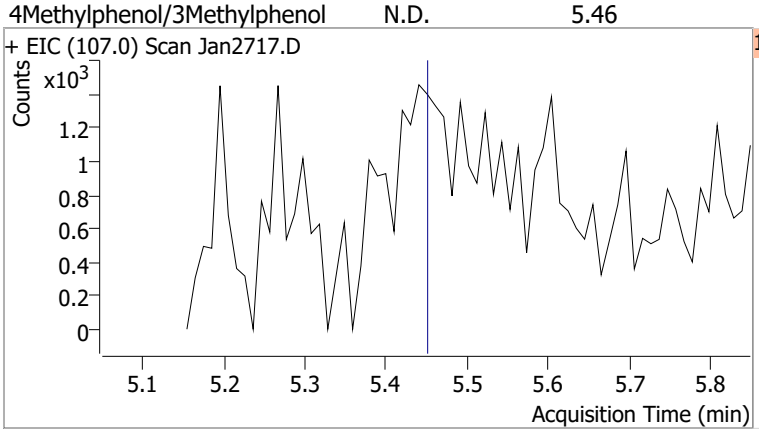


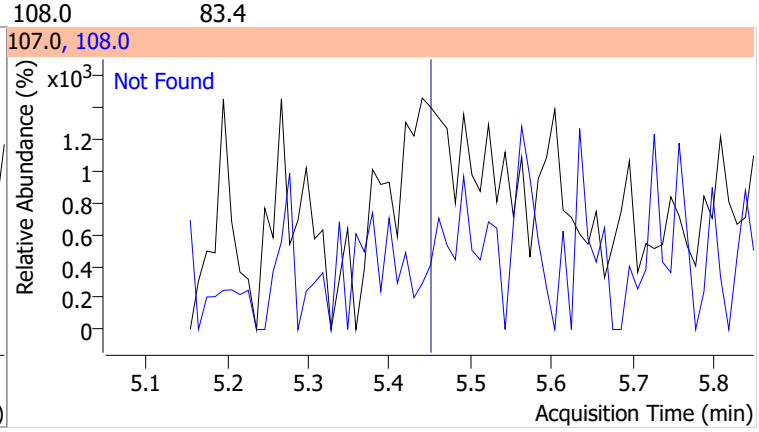
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



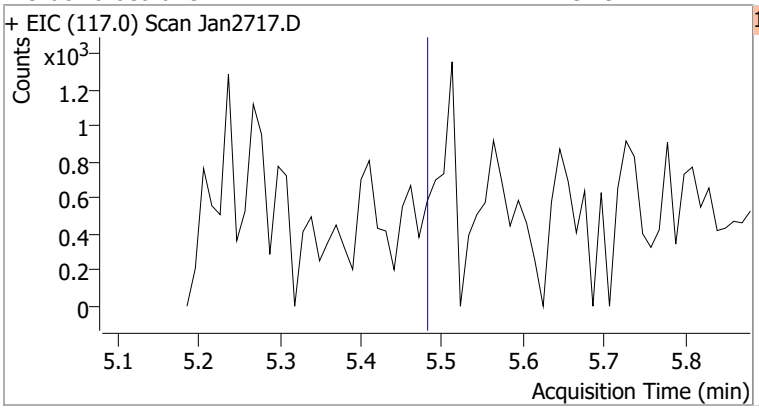


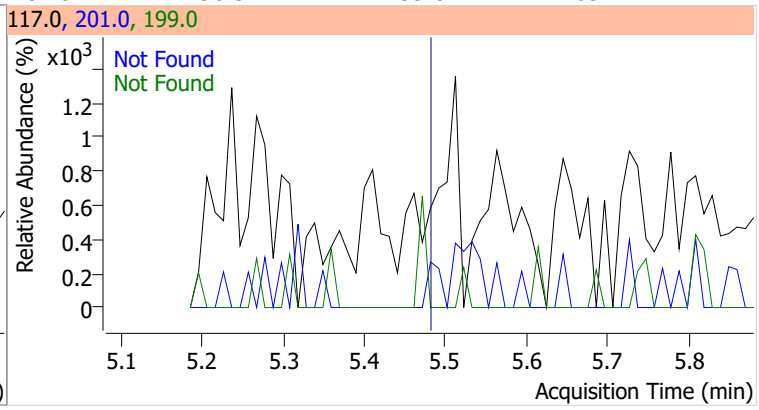
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



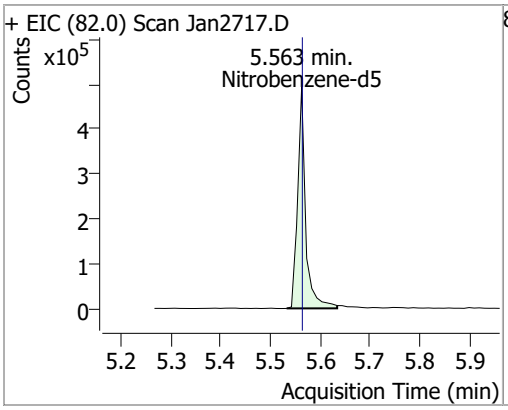


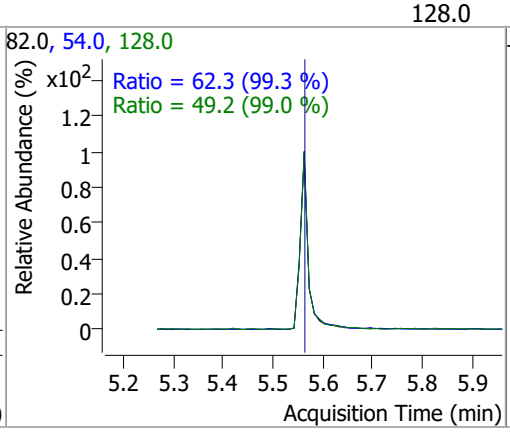
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

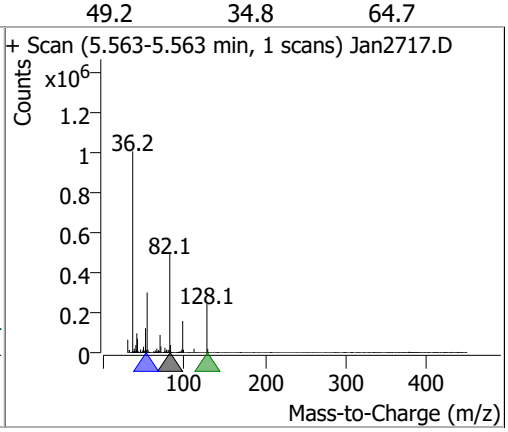




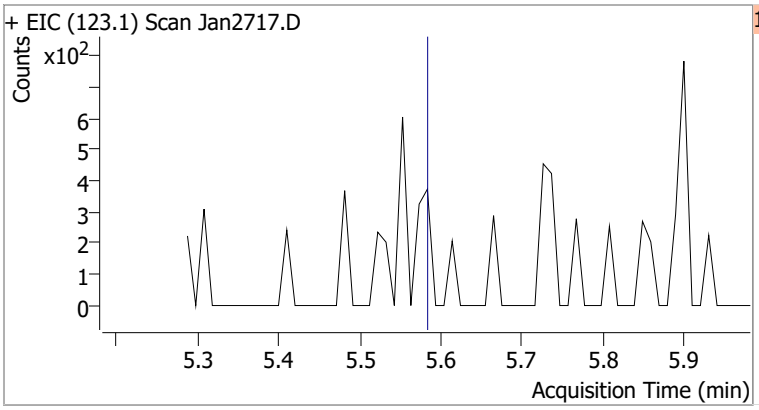
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	65.7503	5.56	-0.01	549455	54.0	62.3	43.9	81.6
					128.0	49.2	34.8	64.7

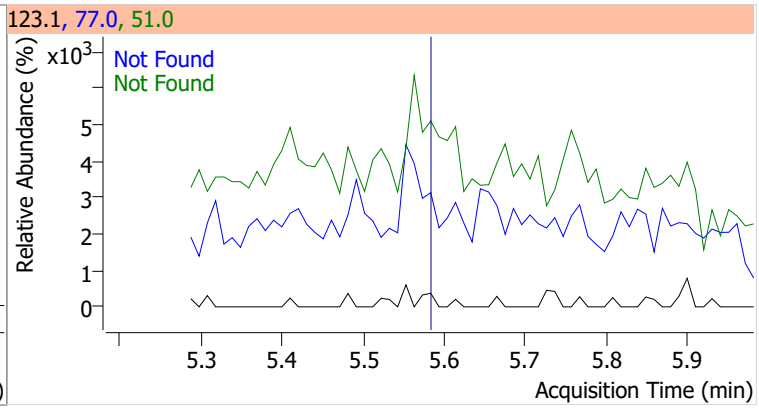




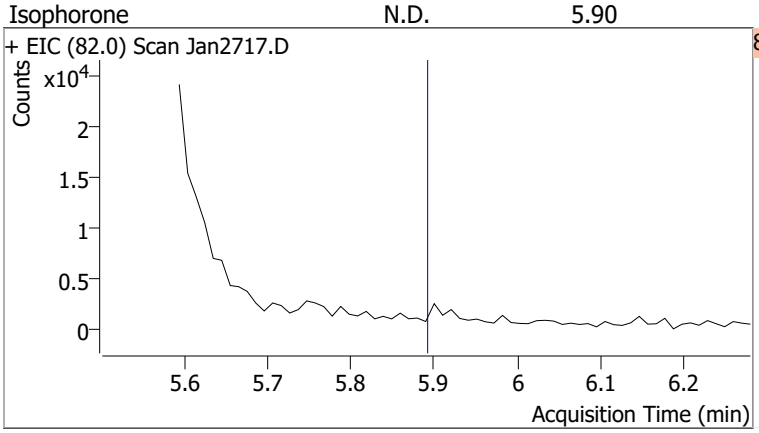


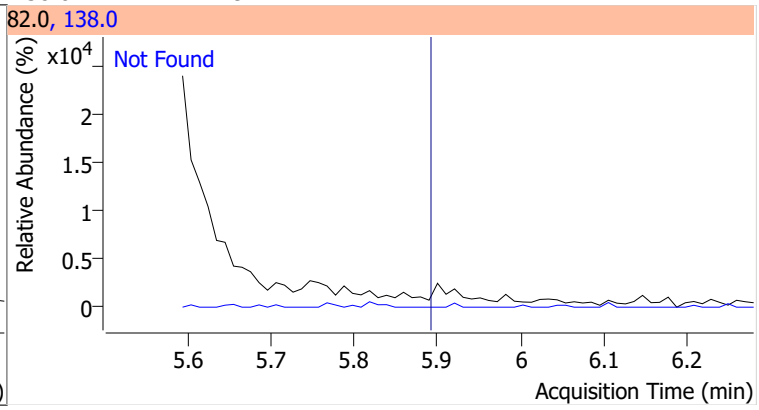
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



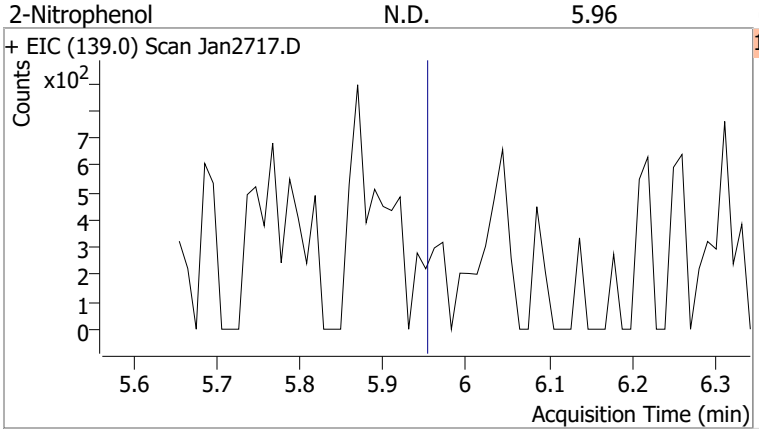


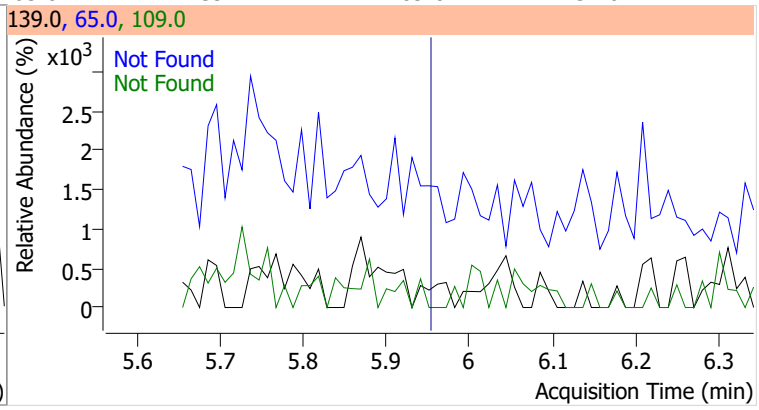
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



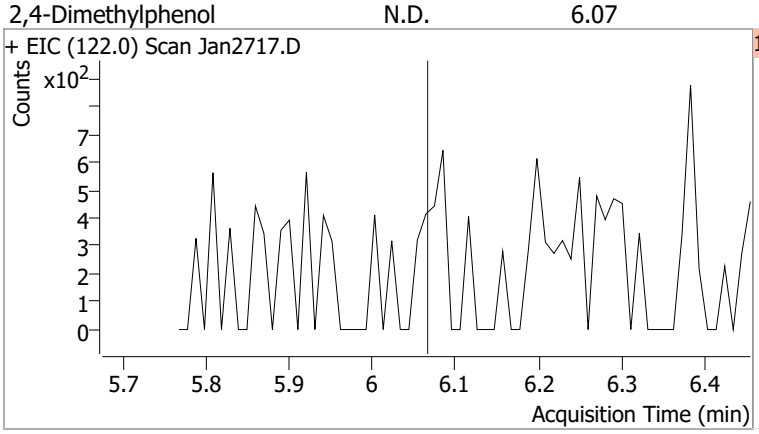


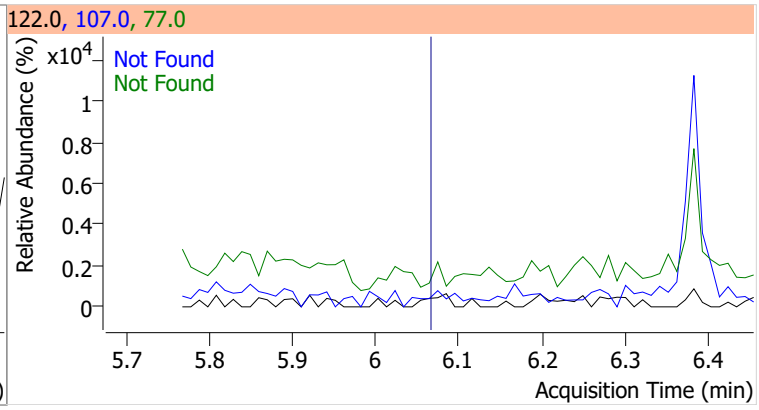
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



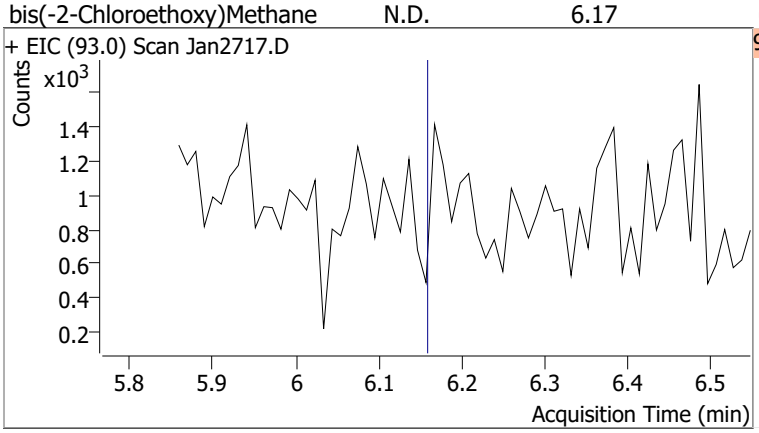


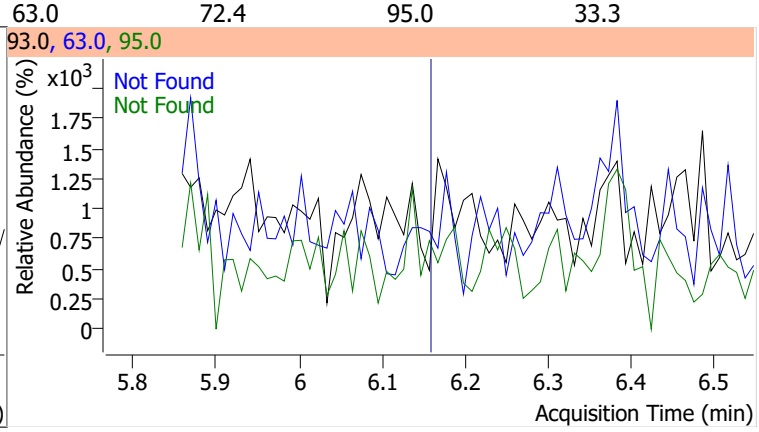
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



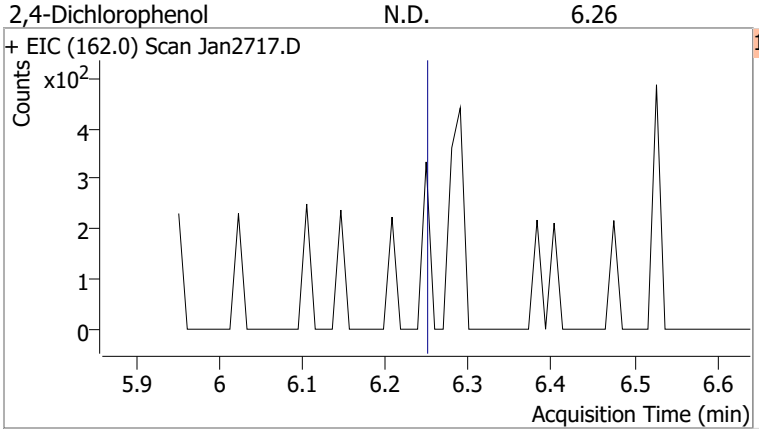


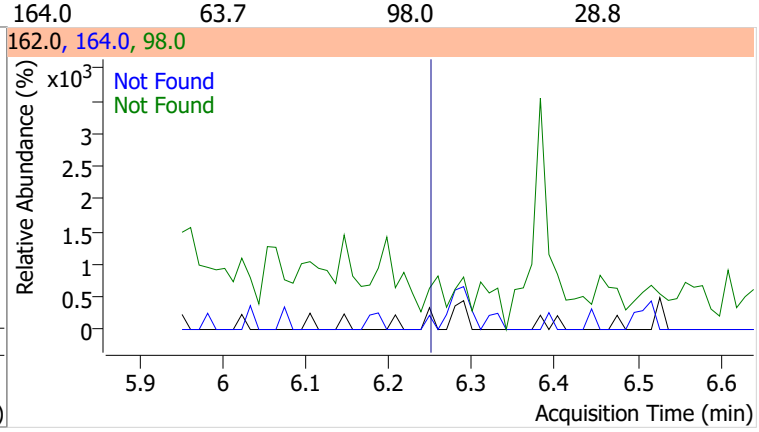
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



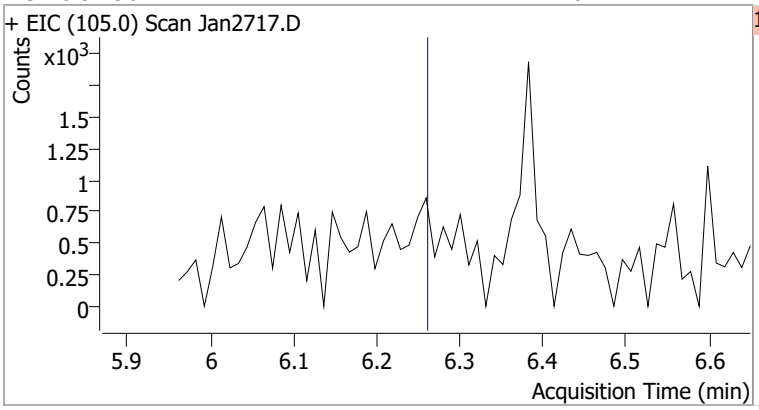


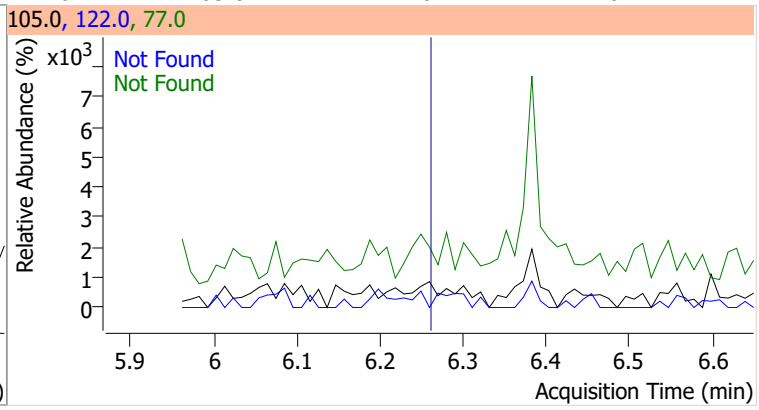
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



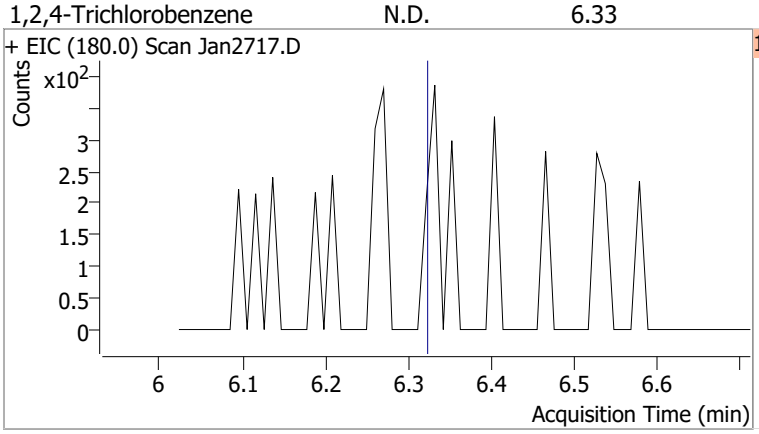


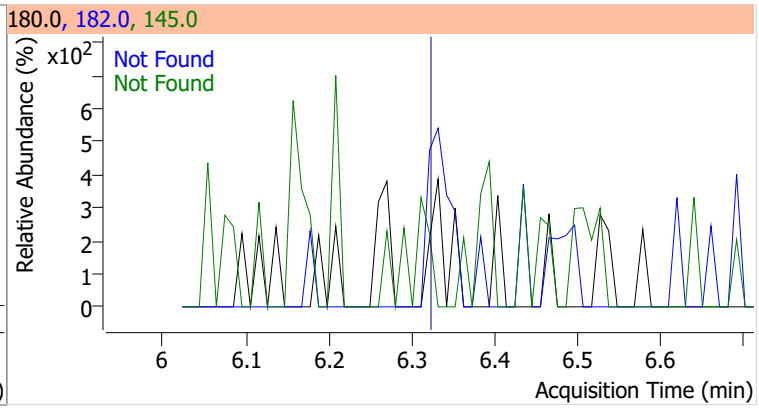
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



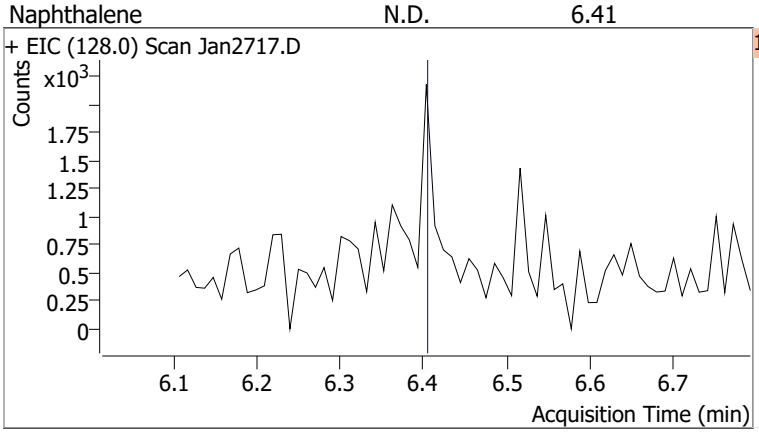


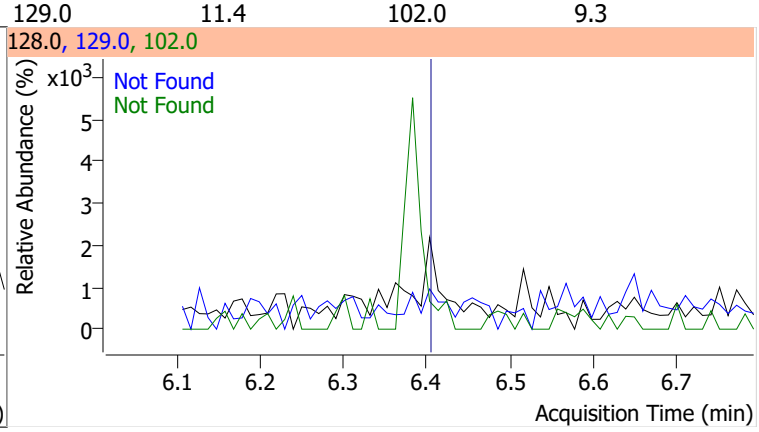
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



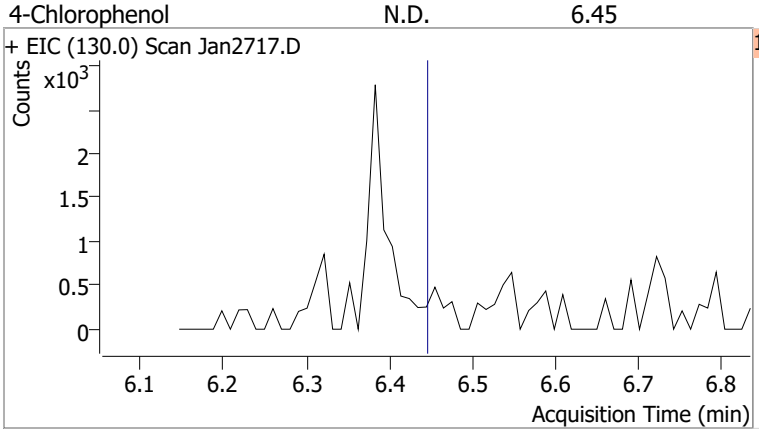


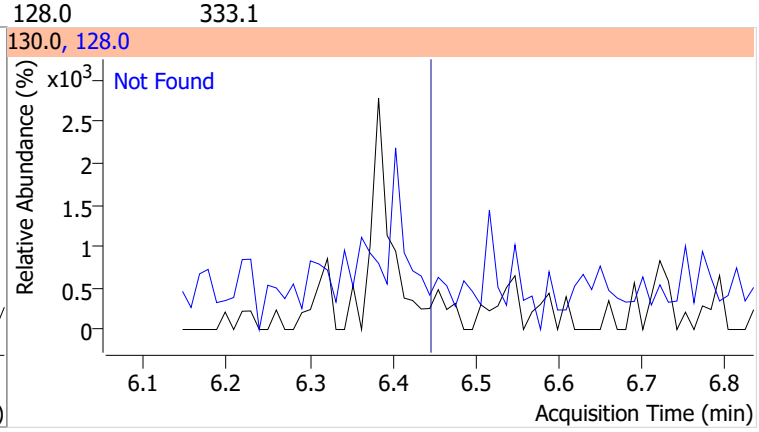
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



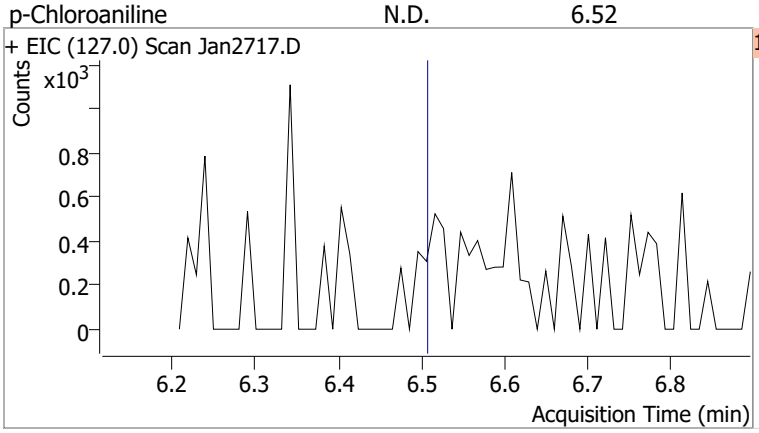


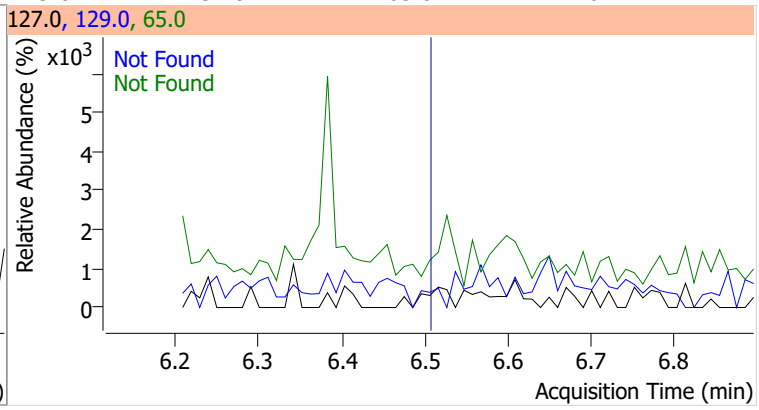
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.45	128.0	333.1



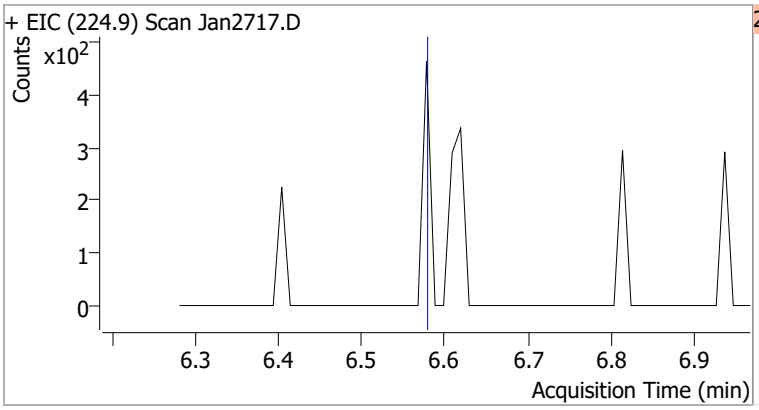


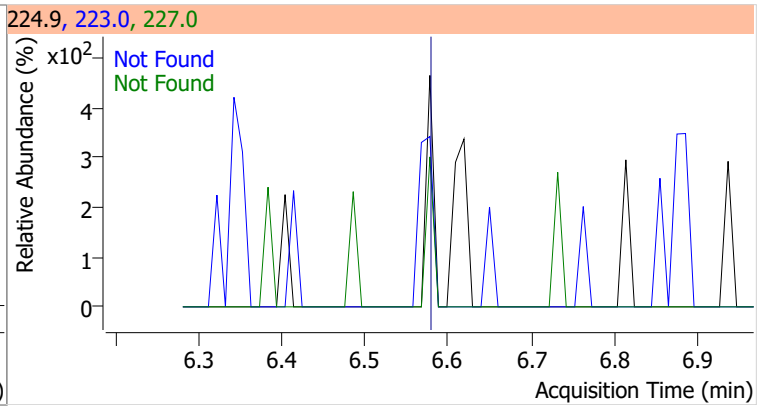
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



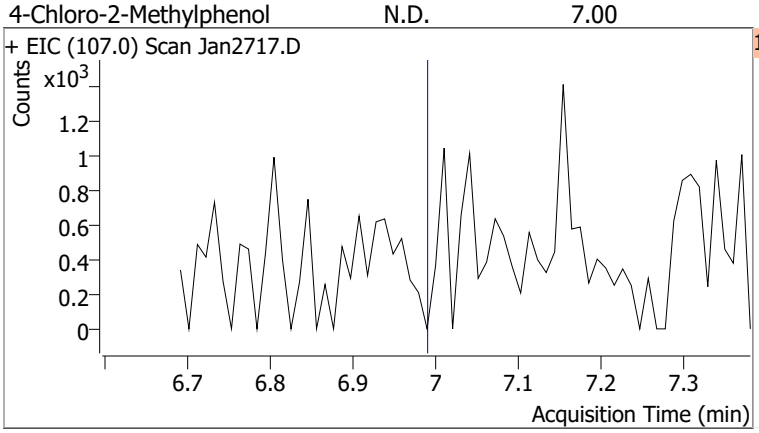


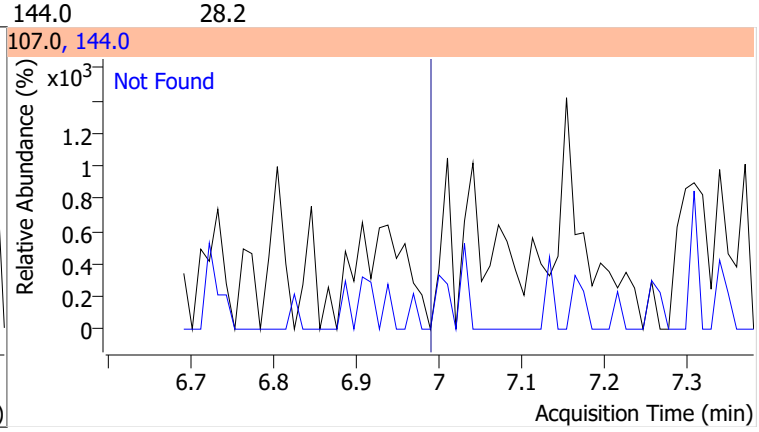
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



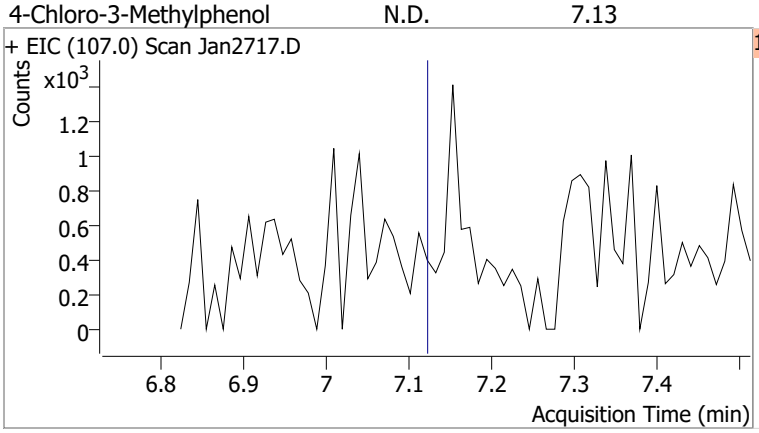


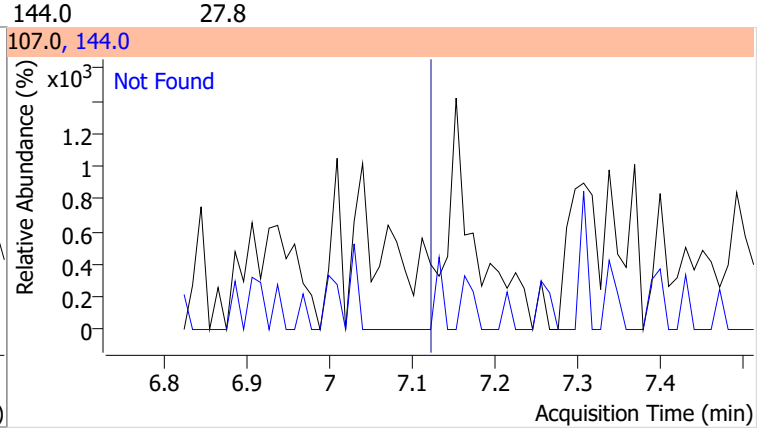
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



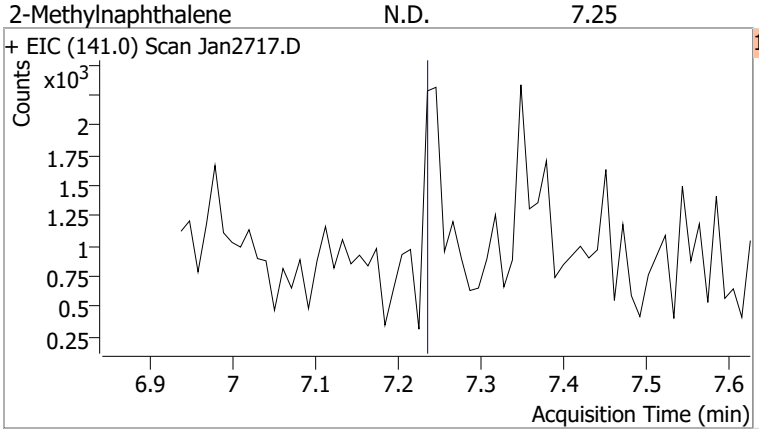


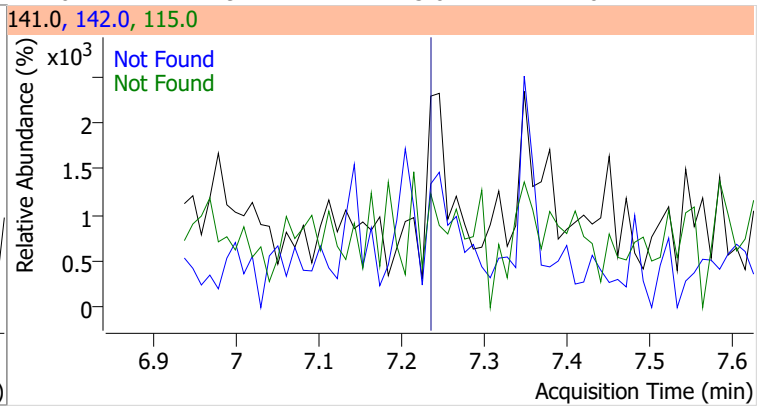
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



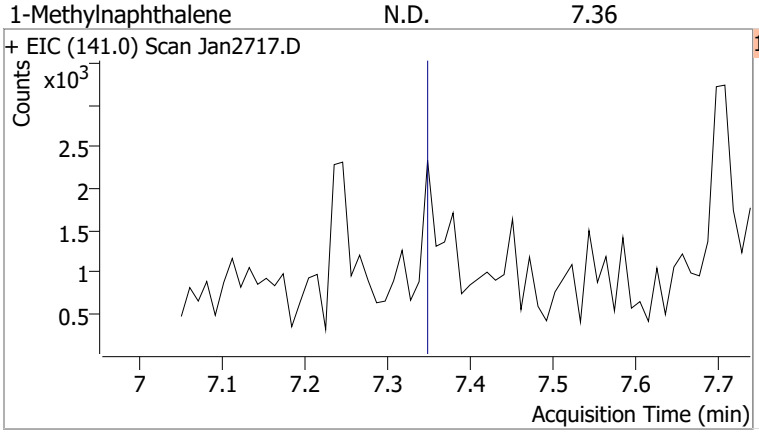


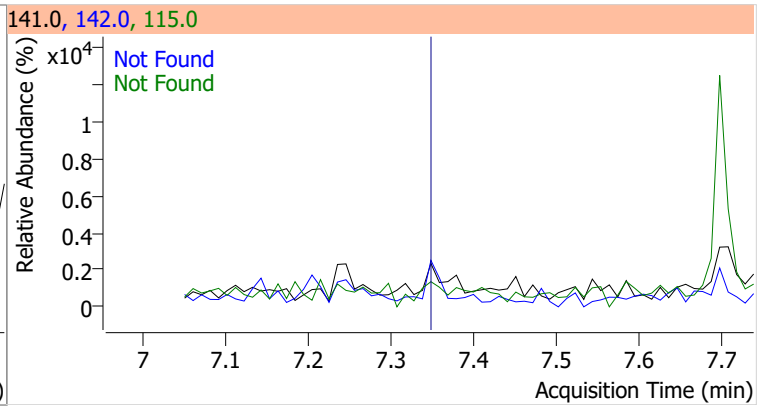
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



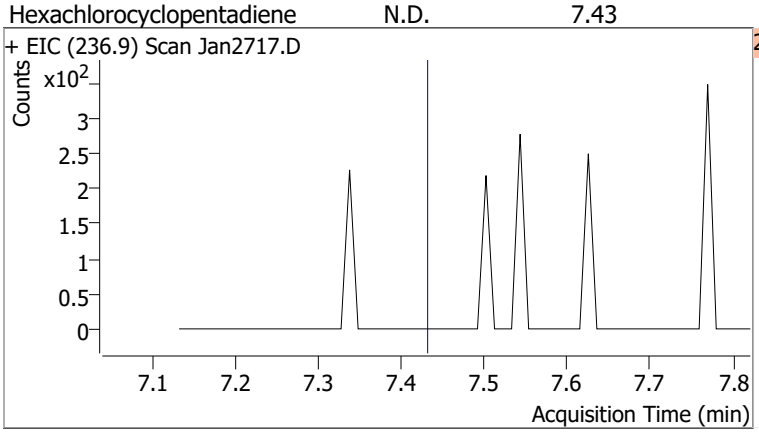


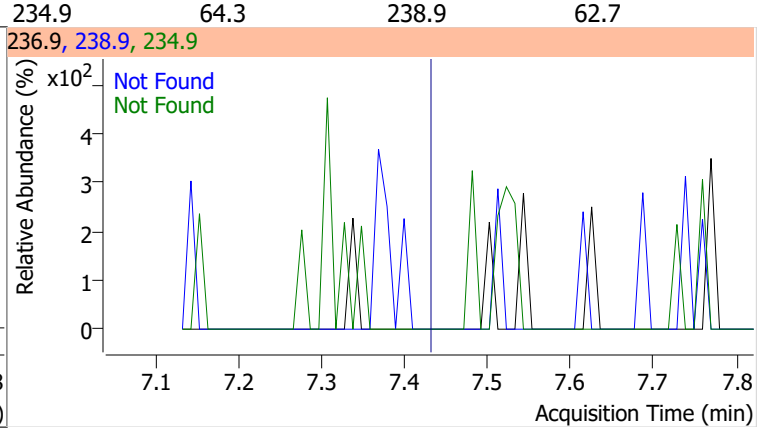
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



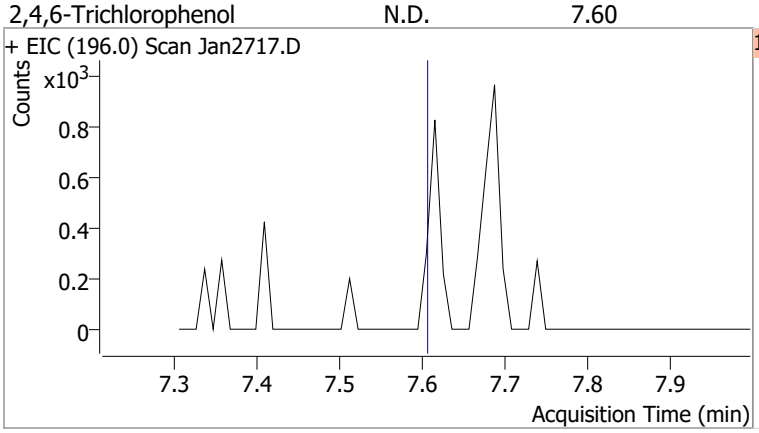


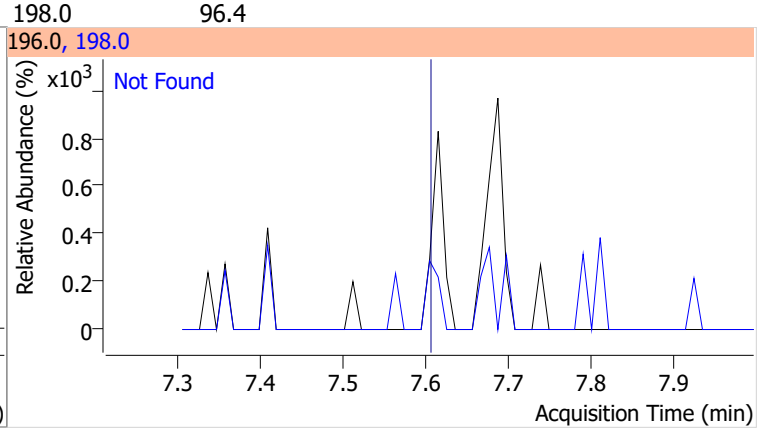
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



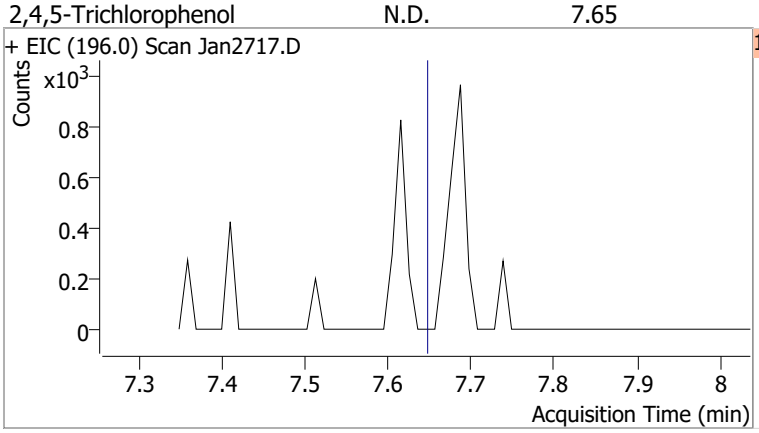


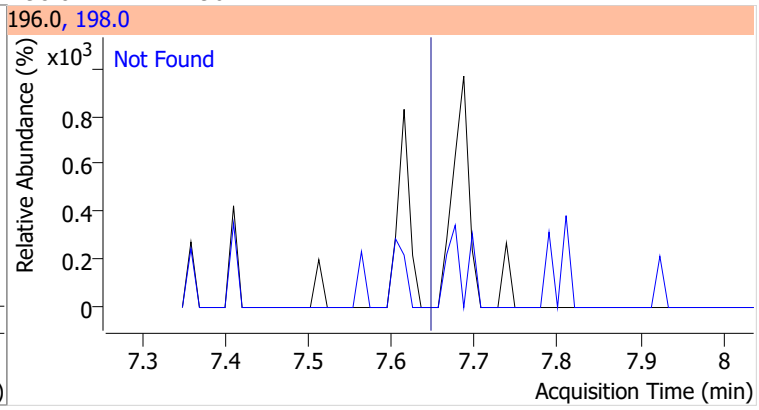
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



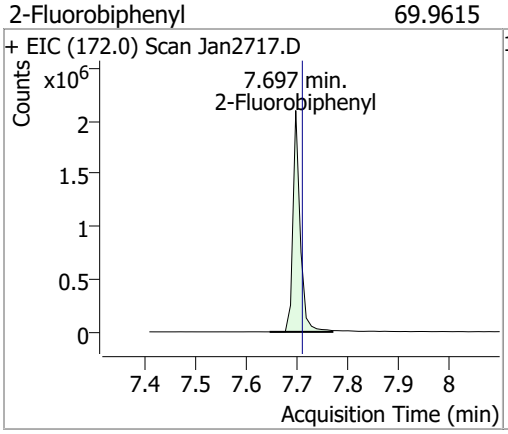


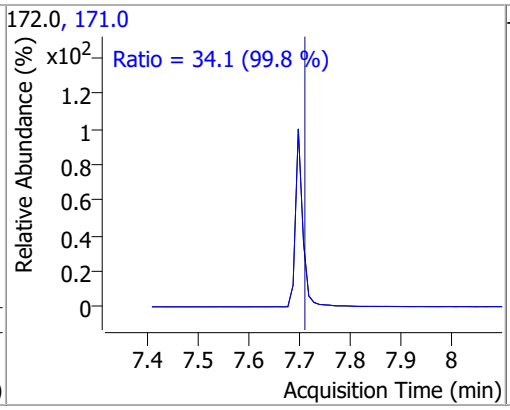
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

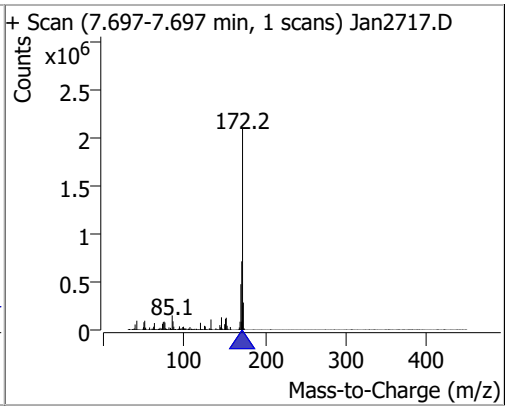




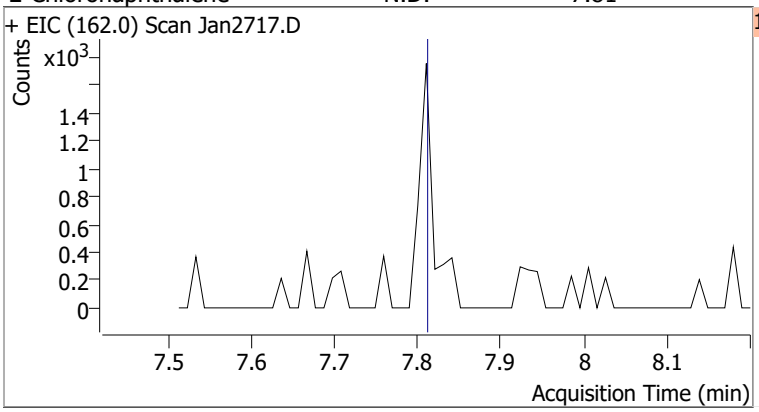
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	69.9615	7.70	-0.01	2080568	171.0	34.1	23.9	44.5

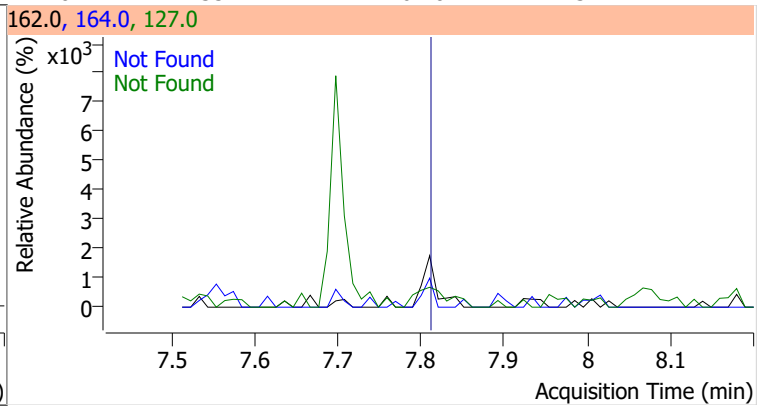




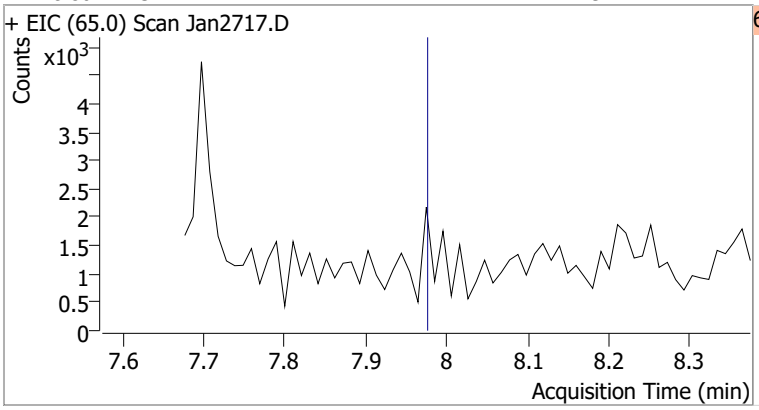


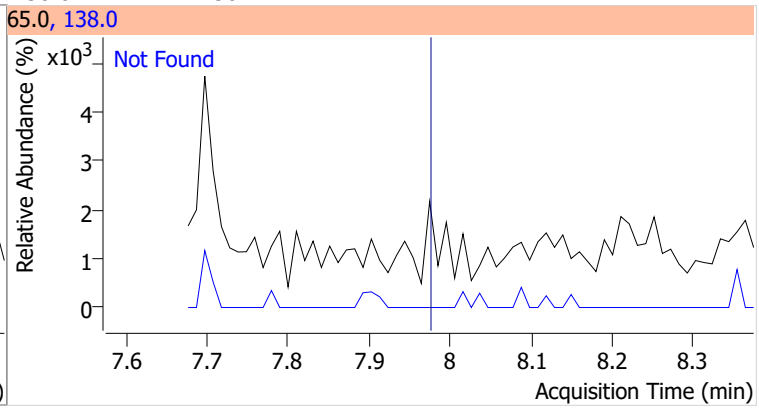
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



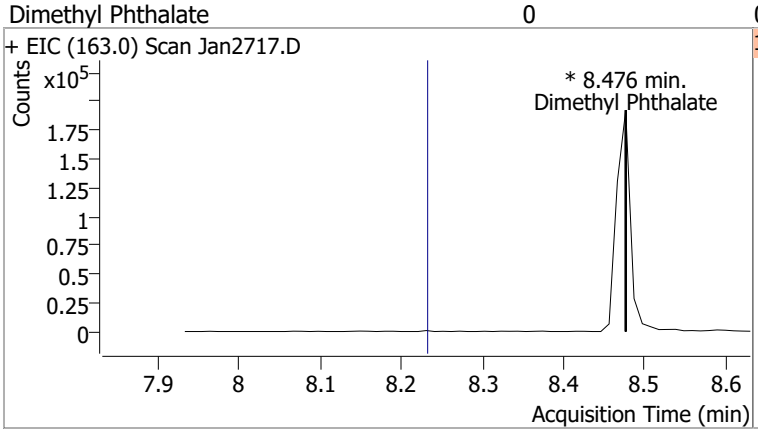


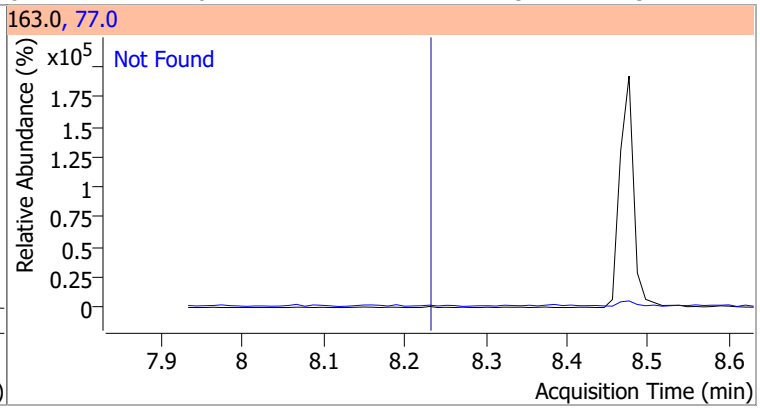
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



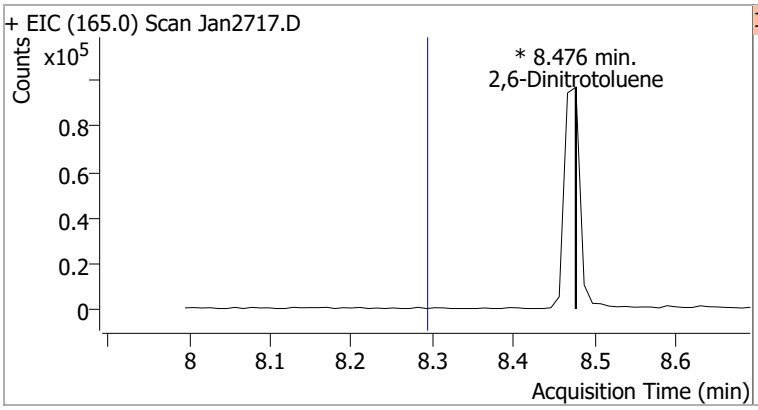


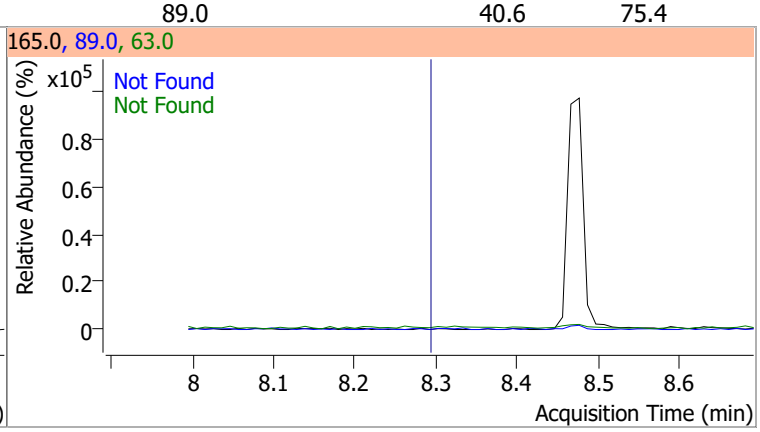
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



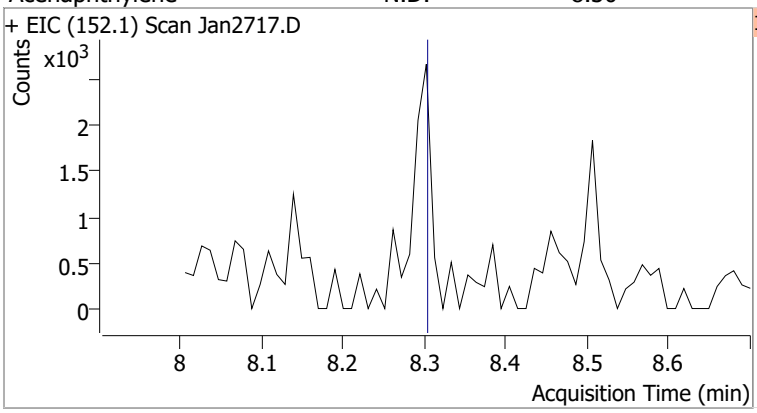


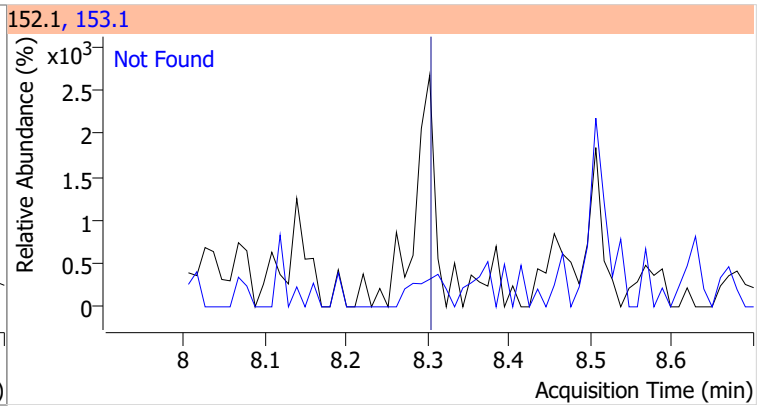
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



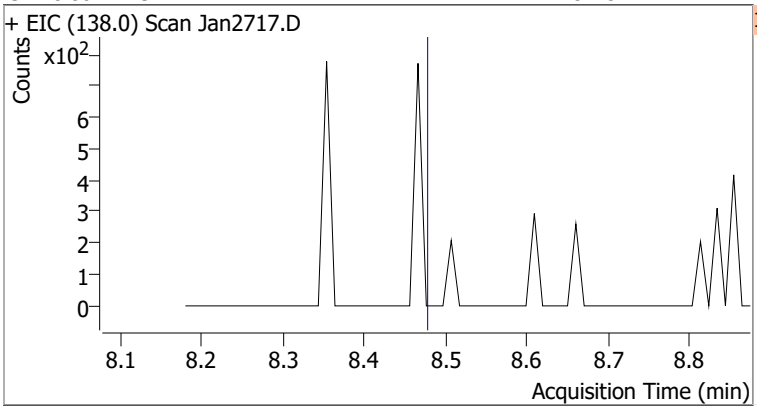


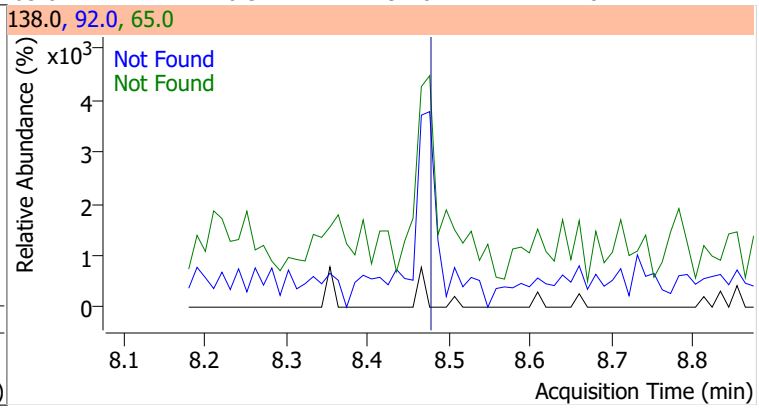
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



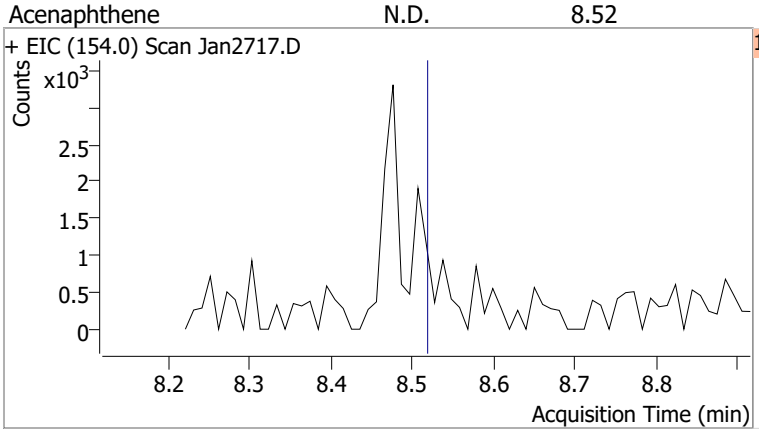


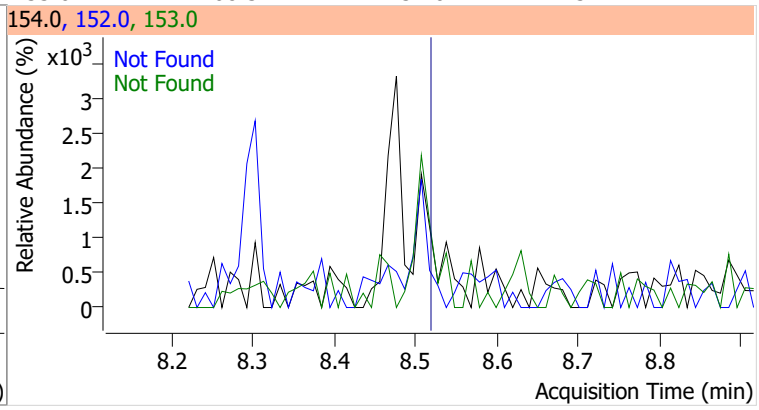
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



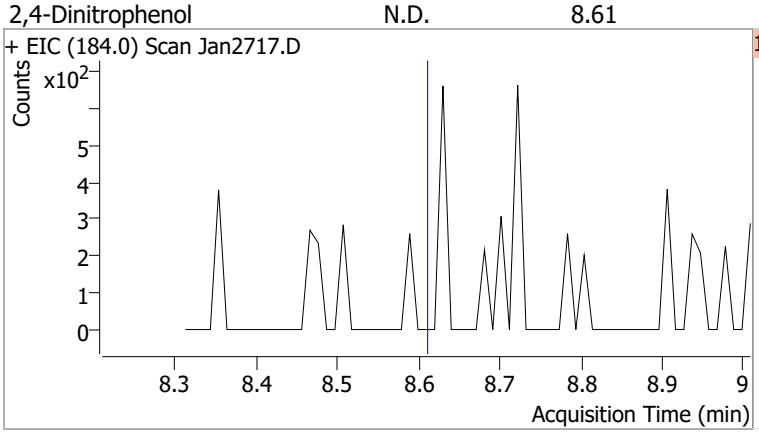


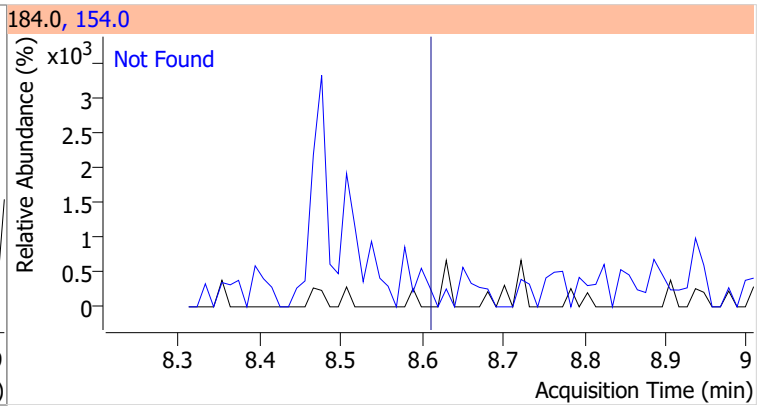
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



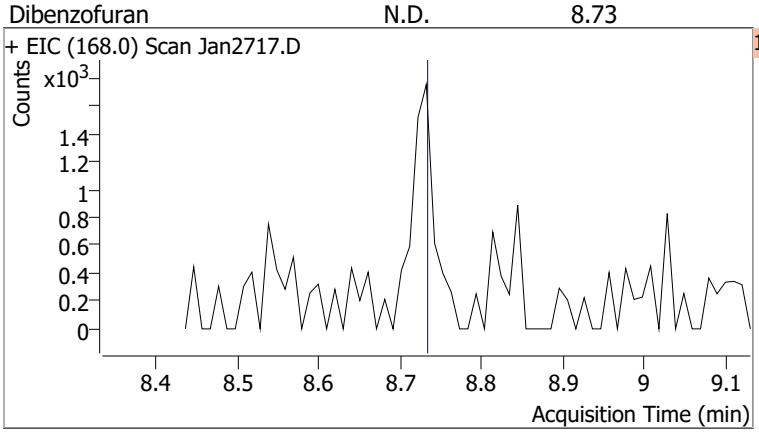


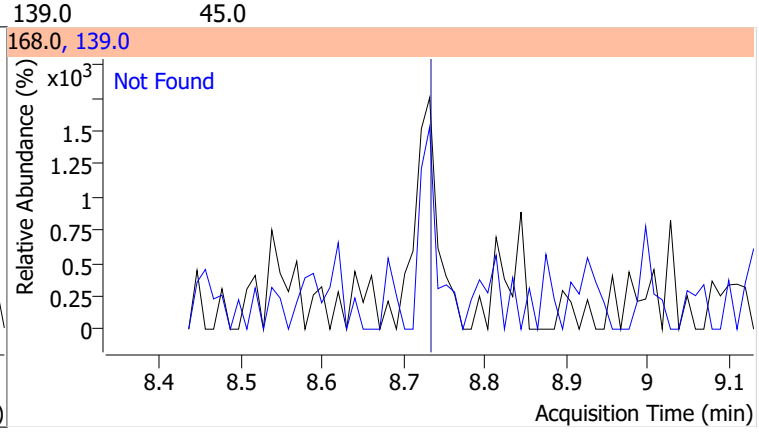
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.61	154.0	61.7



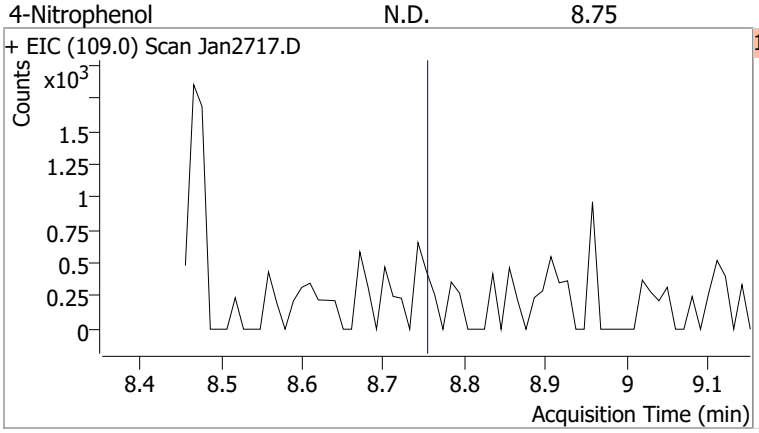


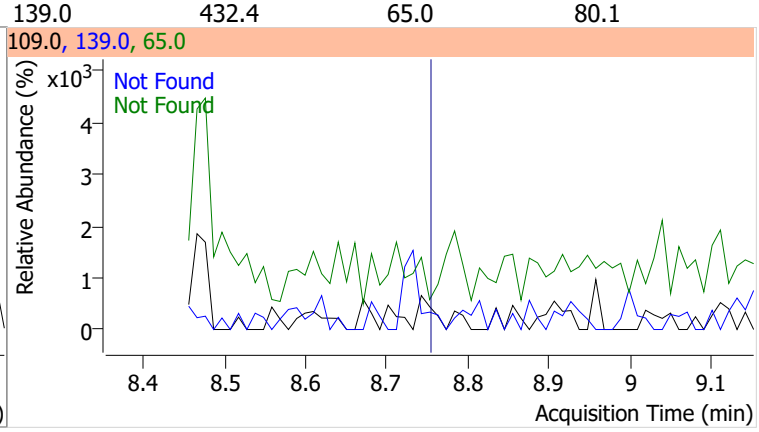
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



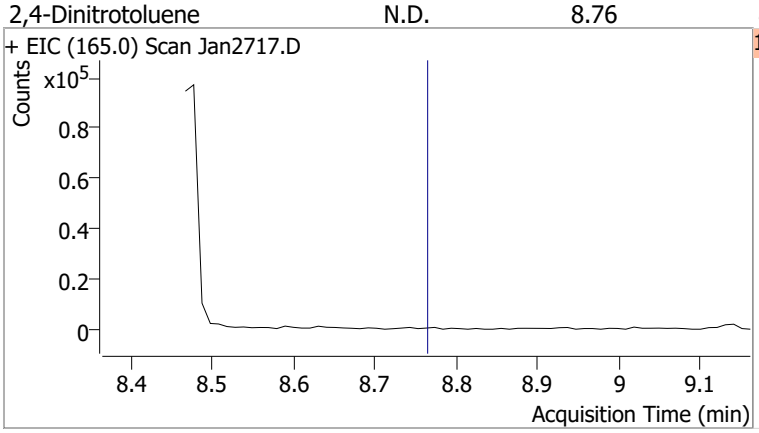


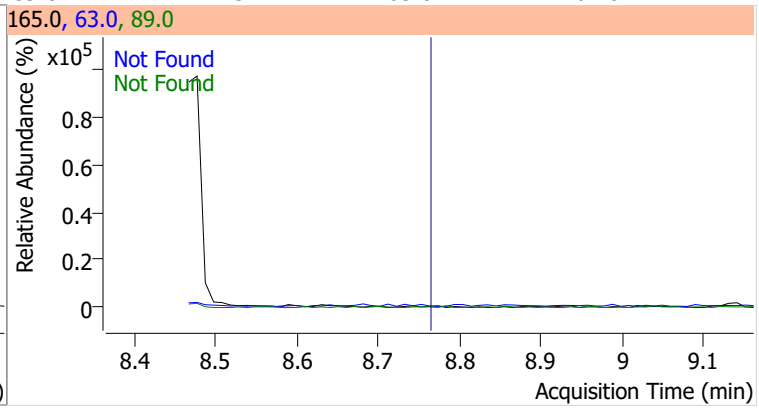
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



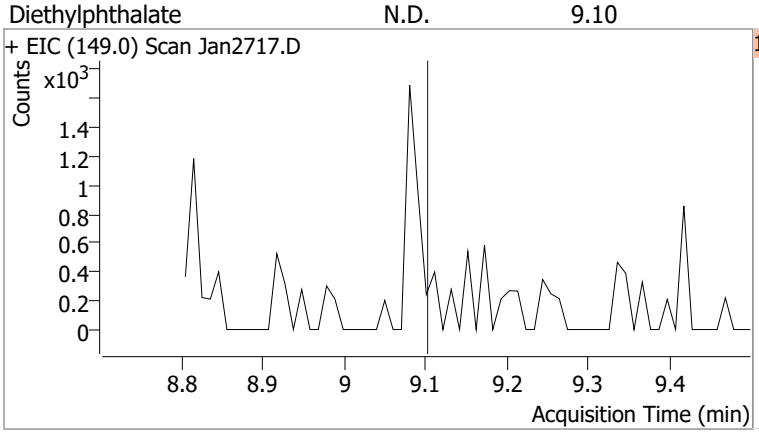


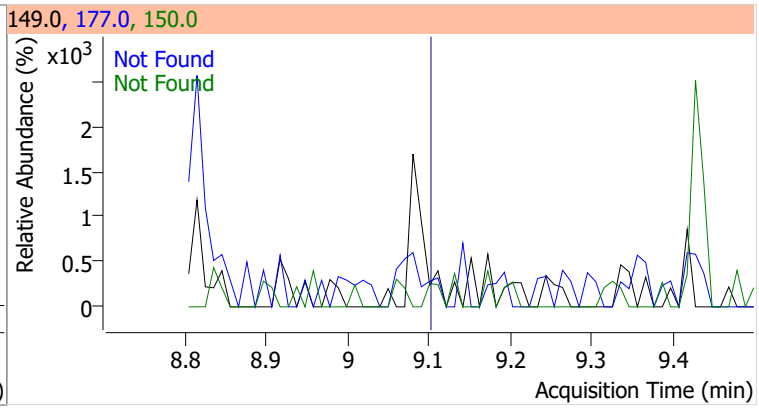
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



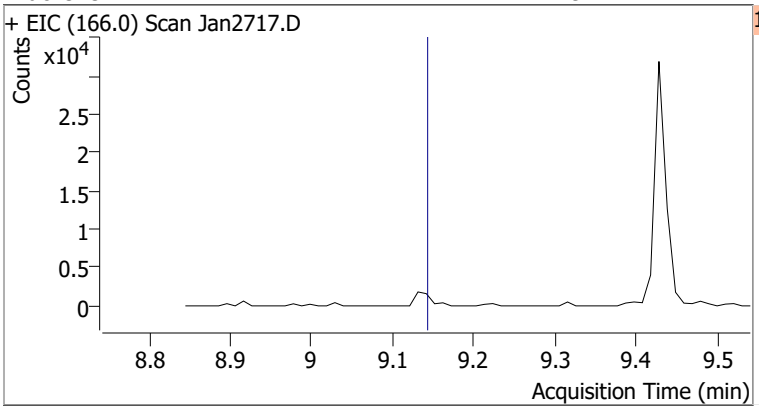


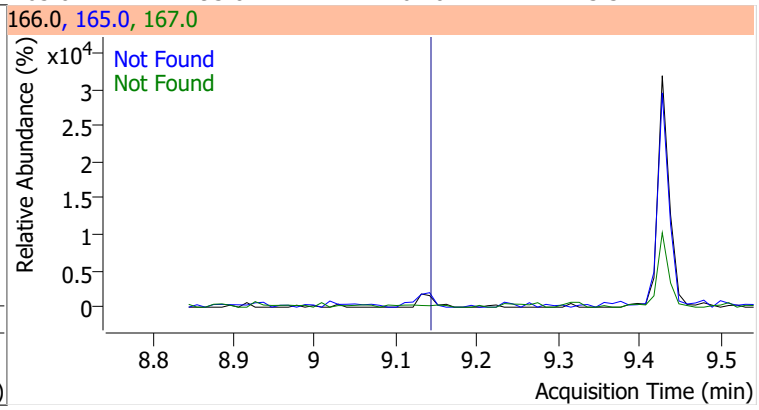
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



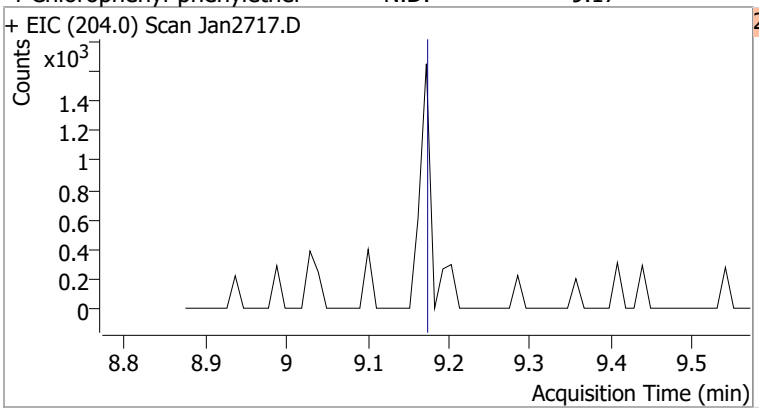


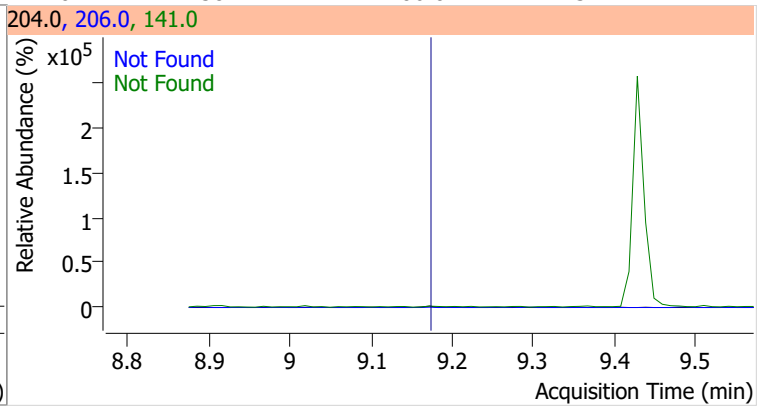
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



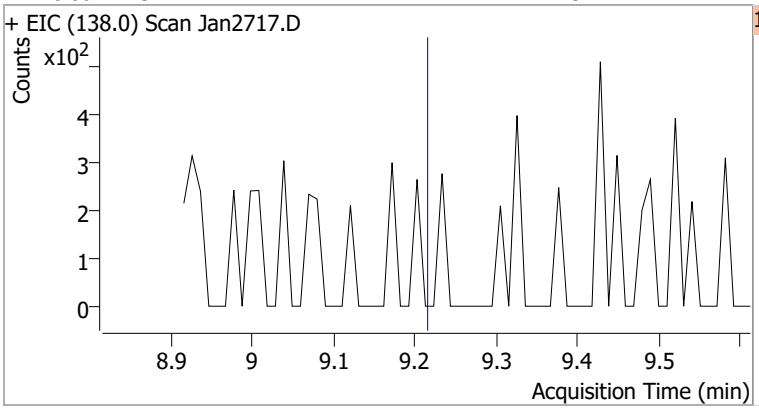


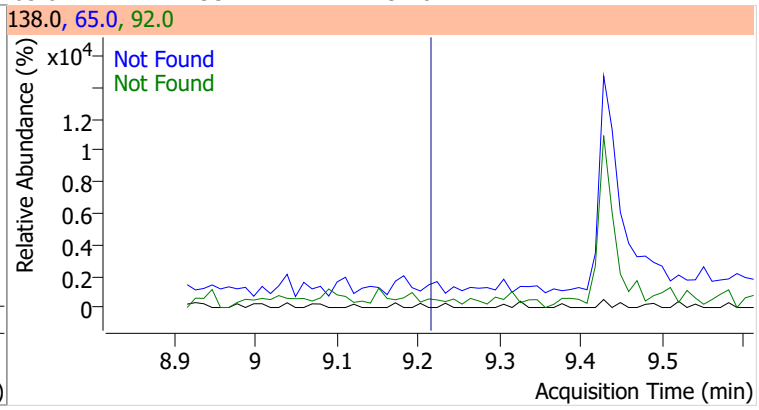
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



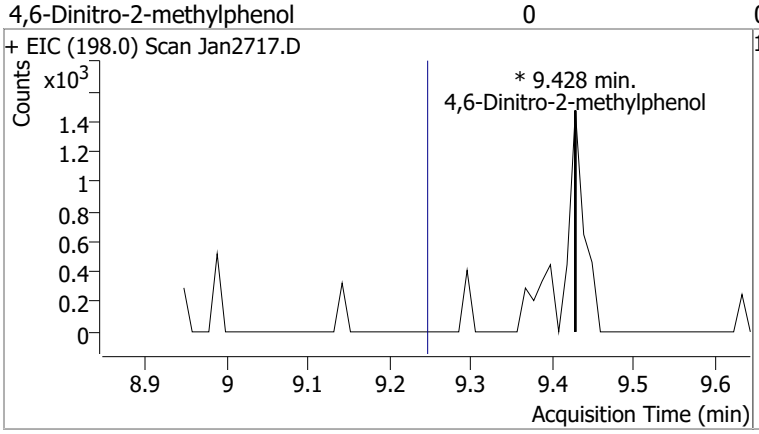


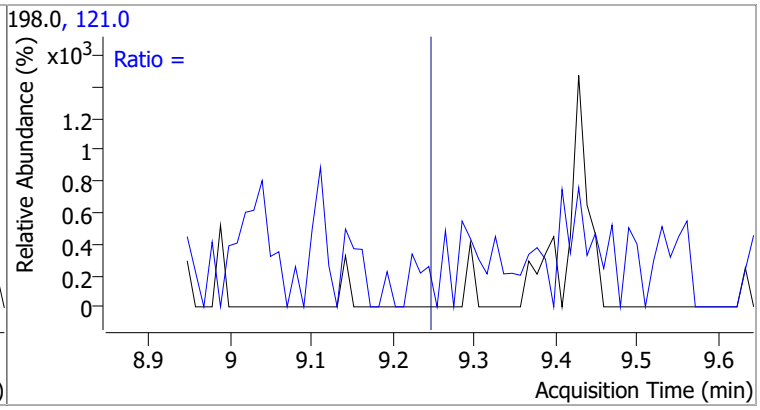
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



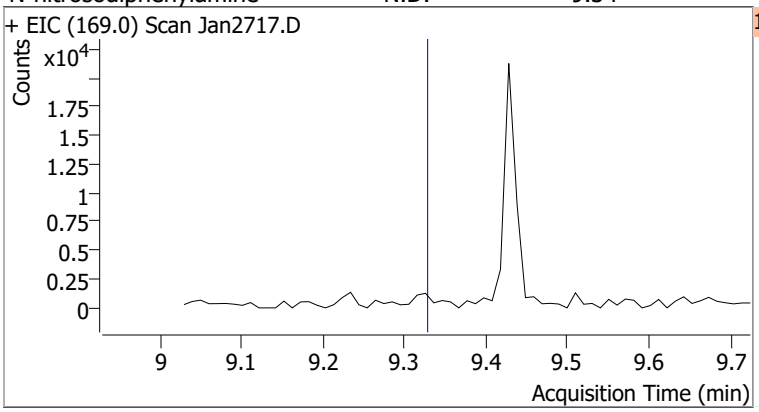


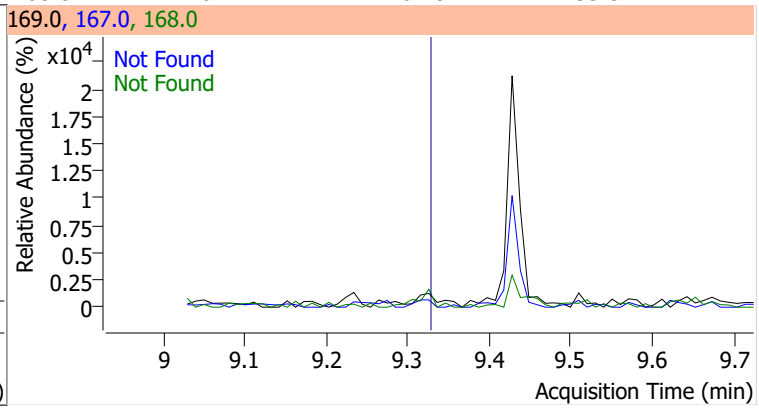
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



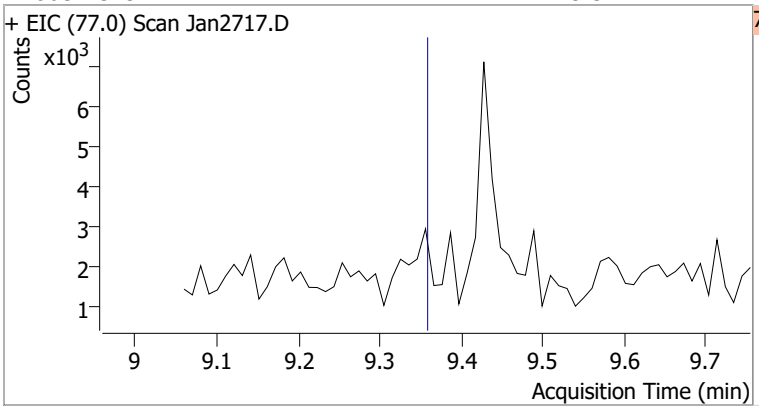


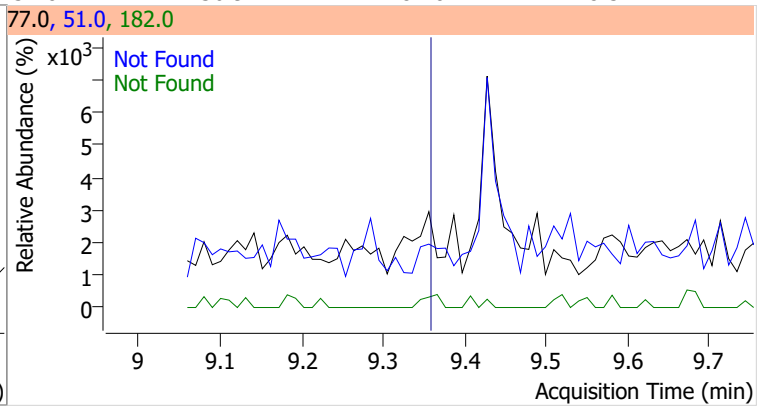
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8





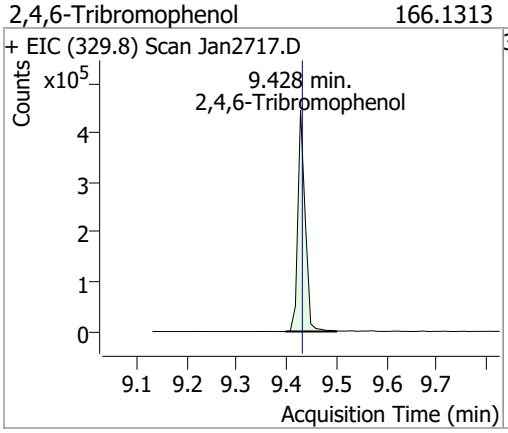
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

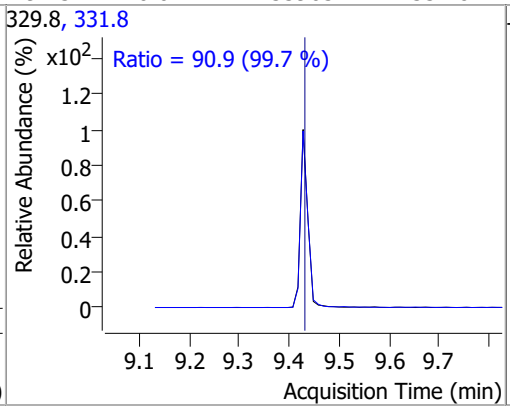


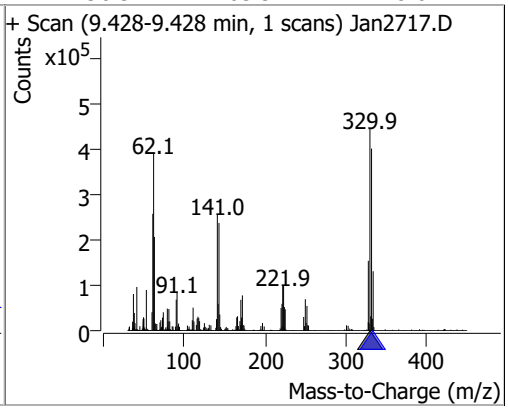


Quantitation Results Report (QT Reviewed)

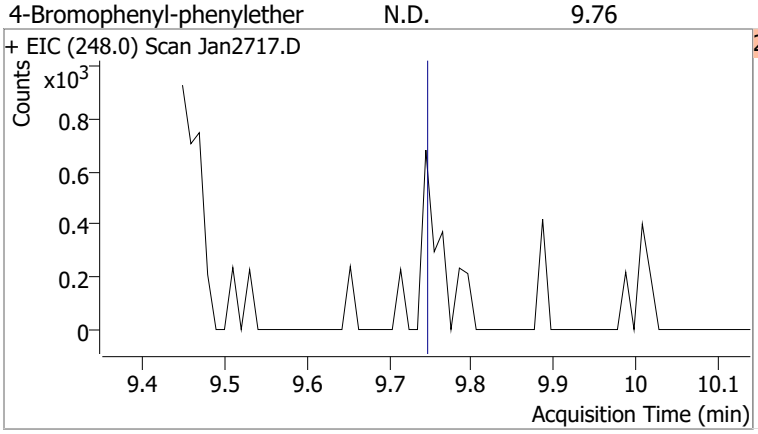
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	166.1313	9.43	-0.01	453903	331.8	90.9	63.9	118.6

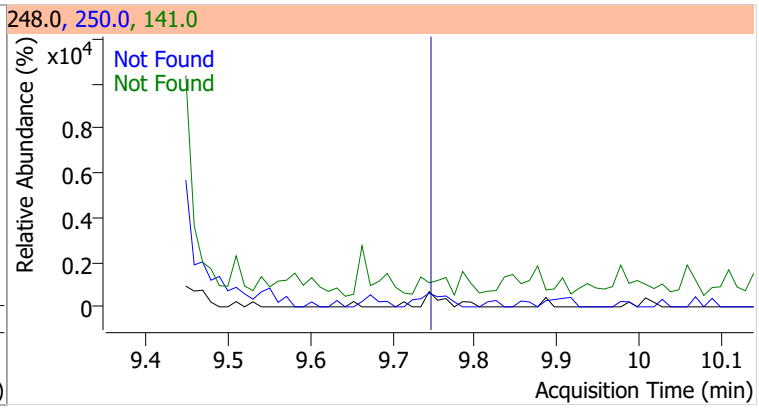




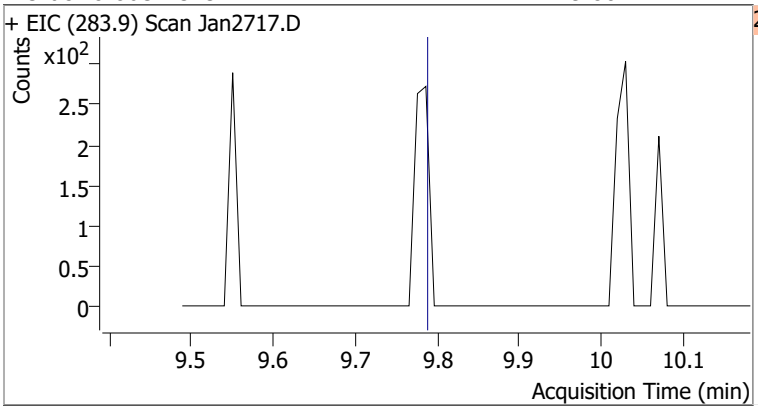


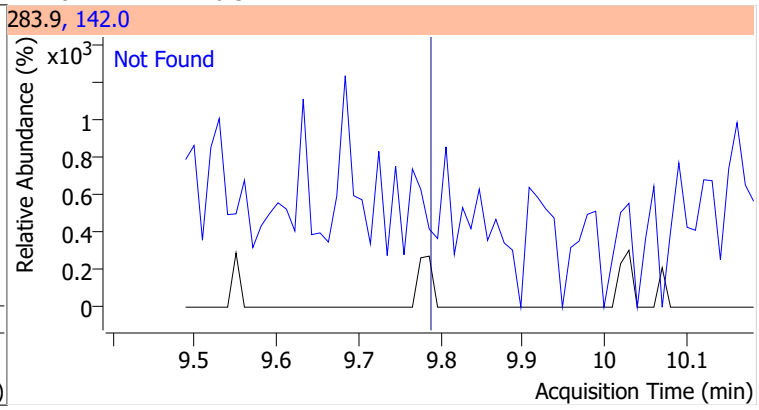
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



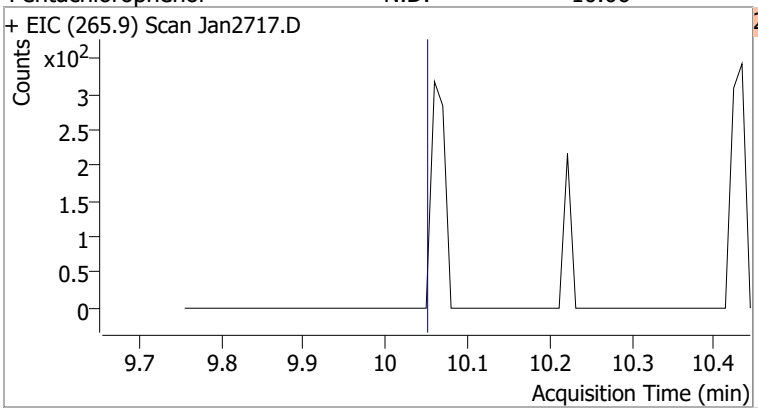


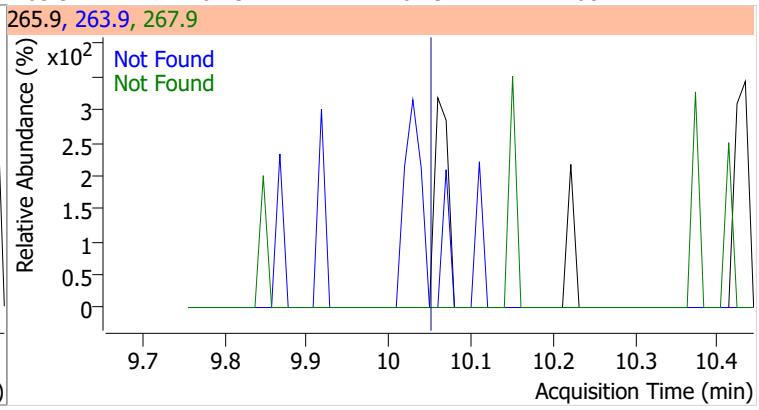
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



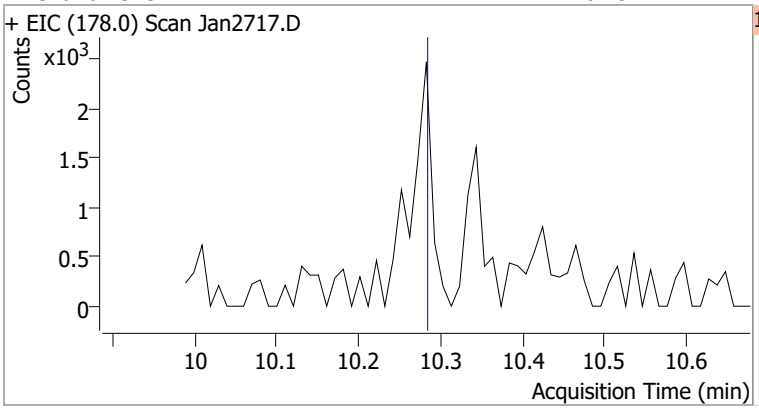


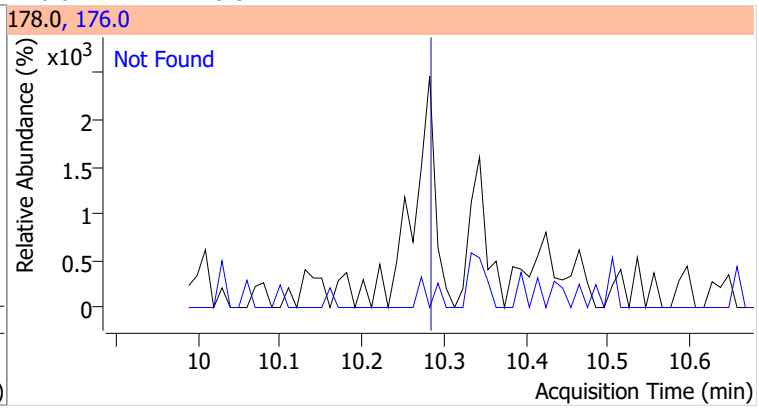
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



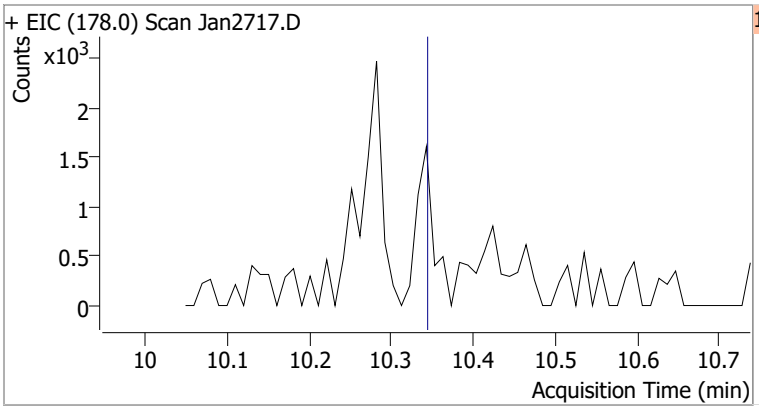


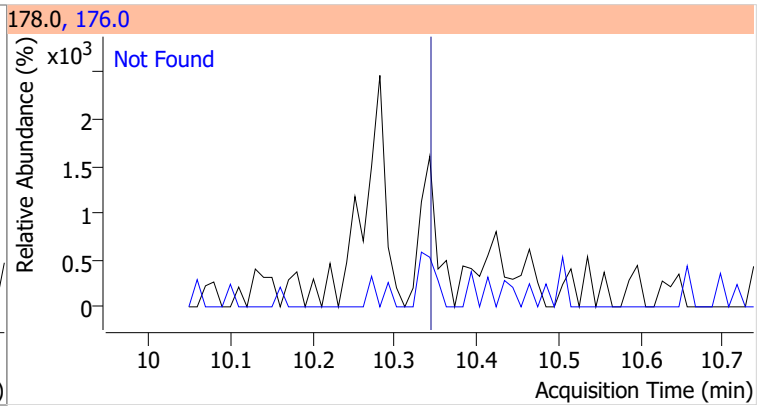
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



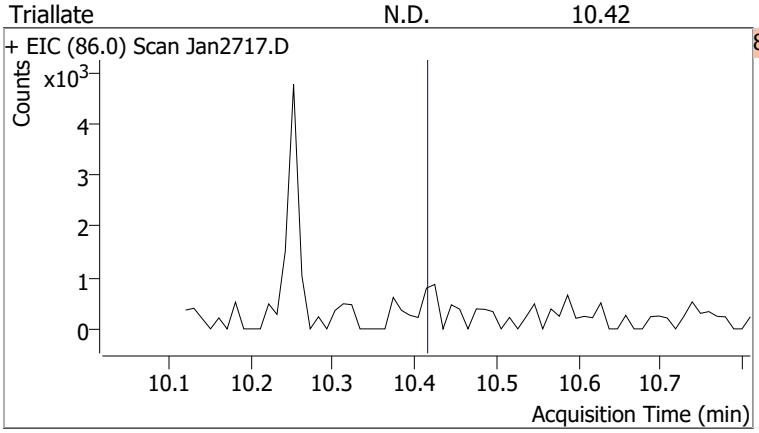


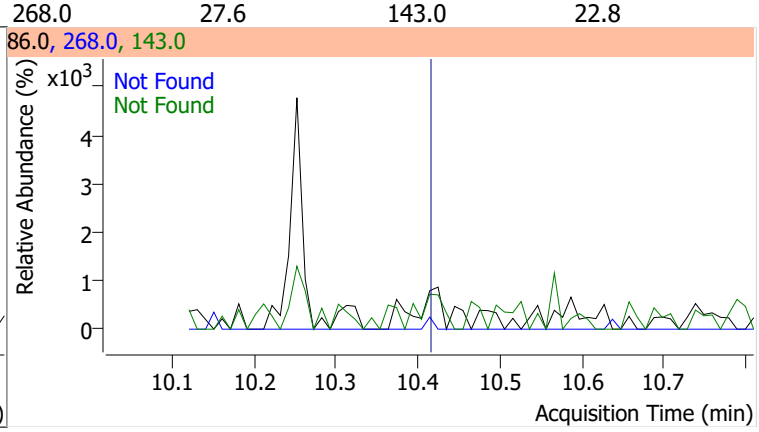
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



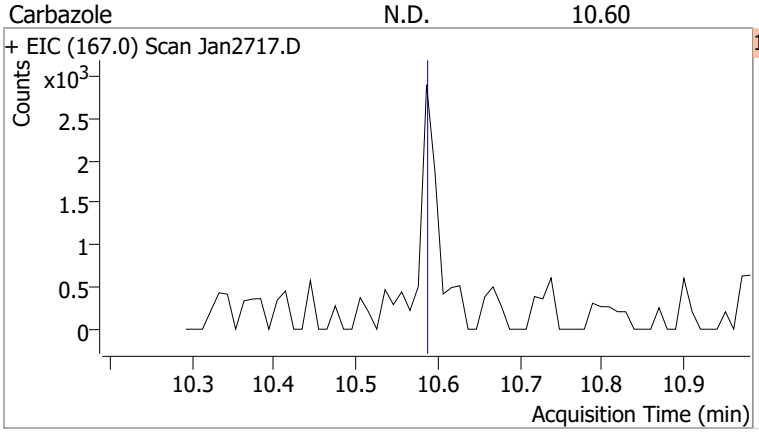


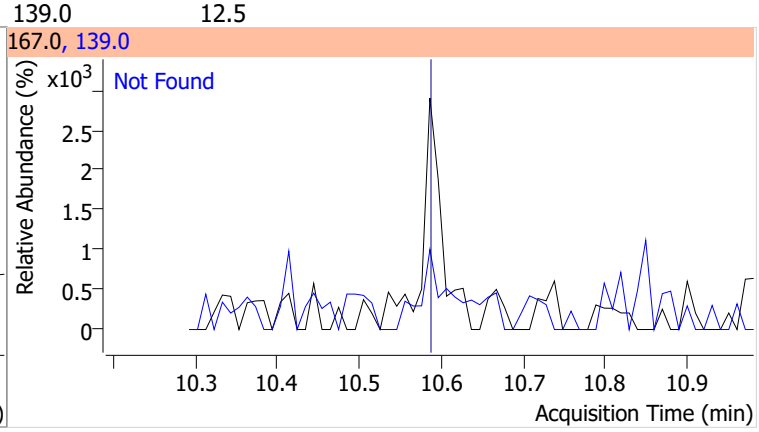
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



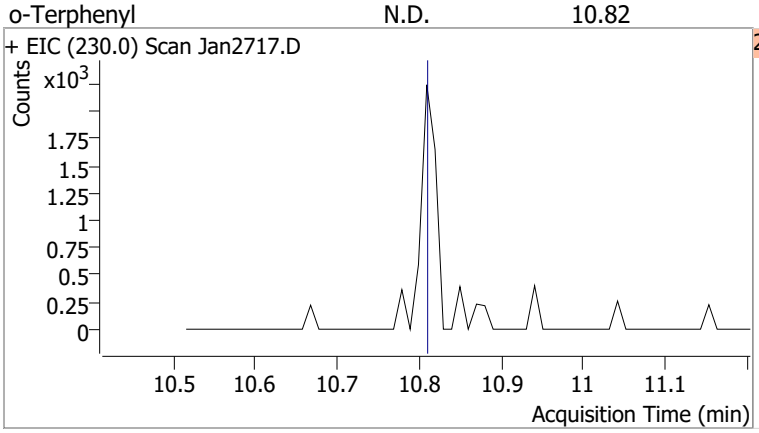


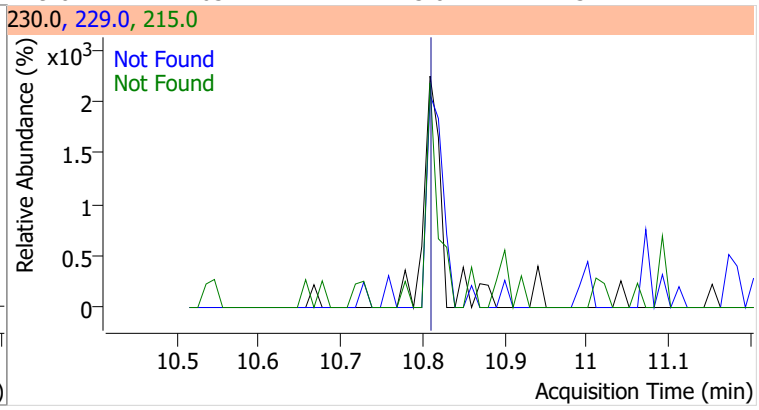
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



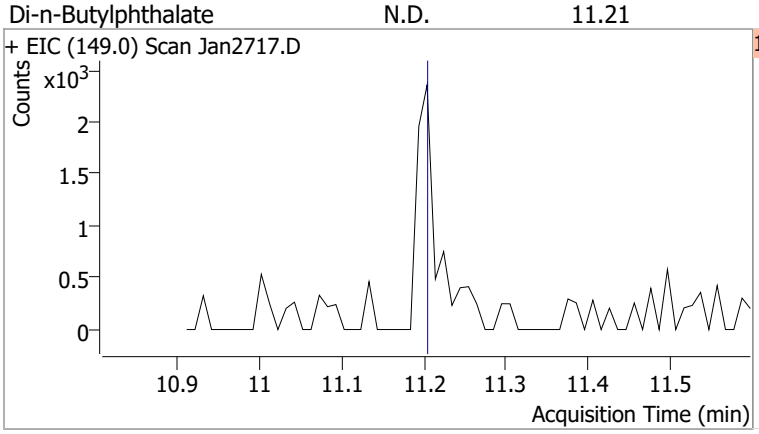


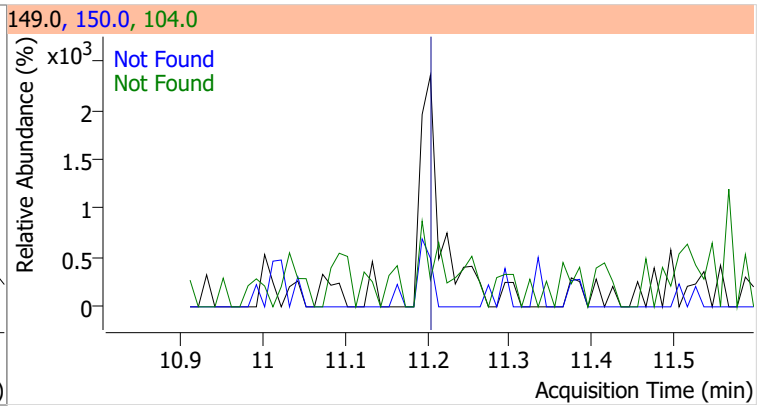
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



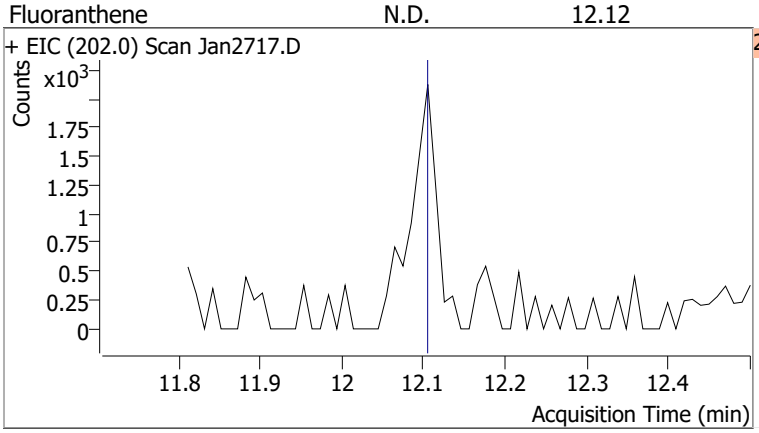


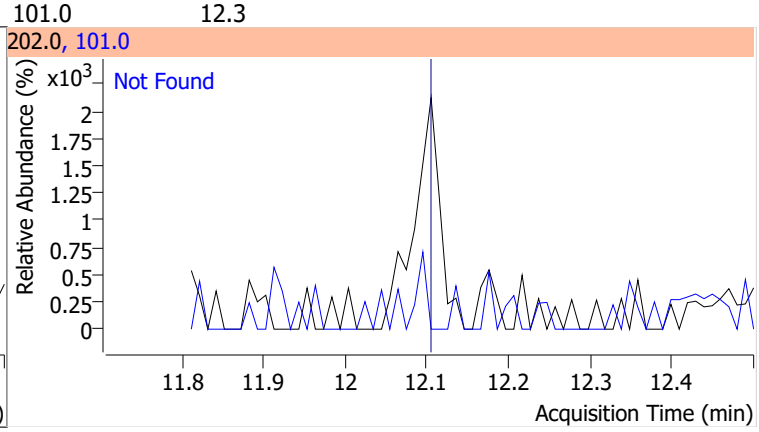
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



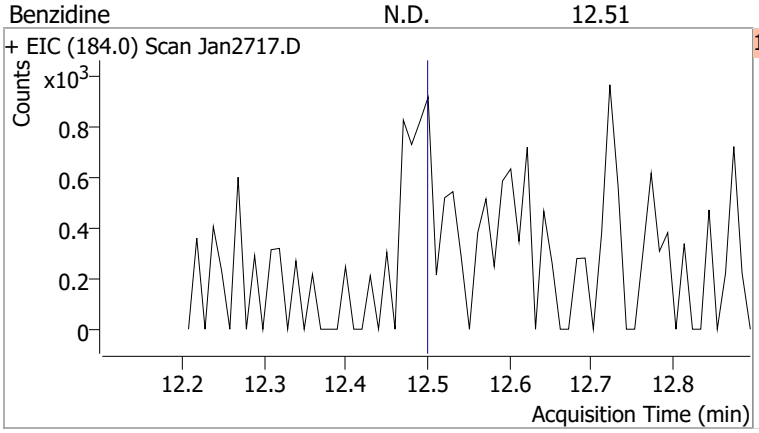


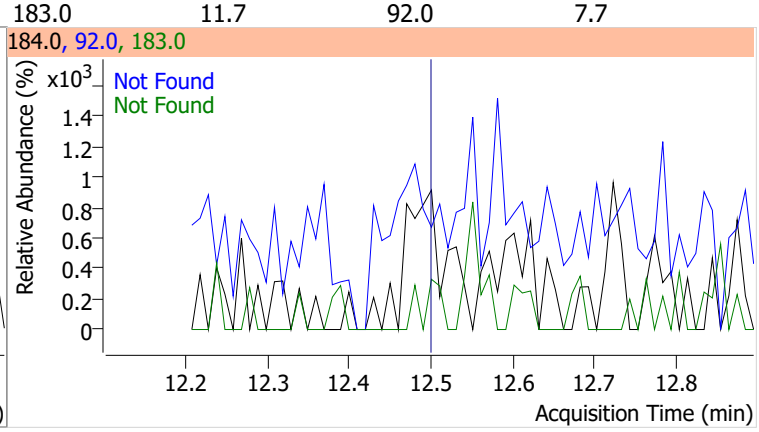
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



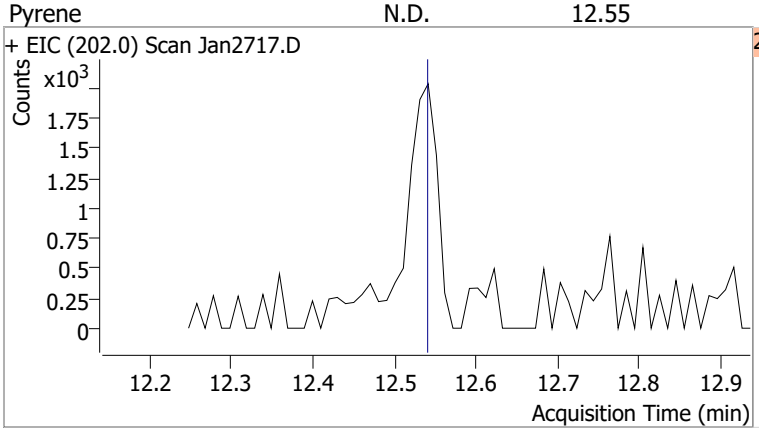


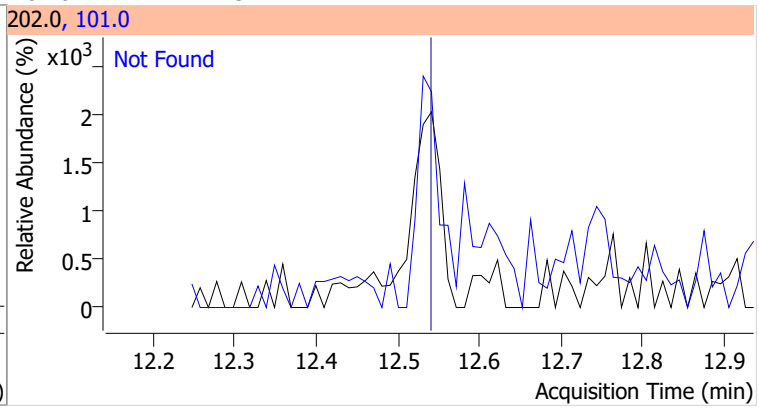
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



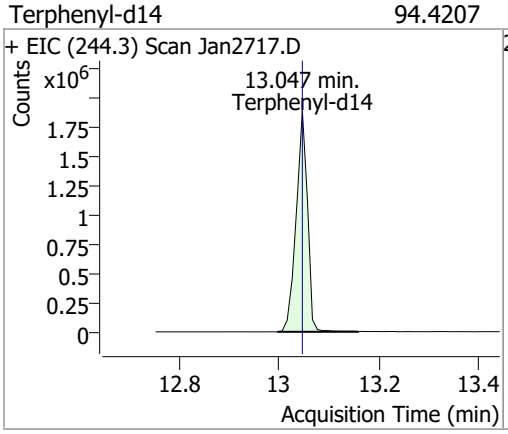


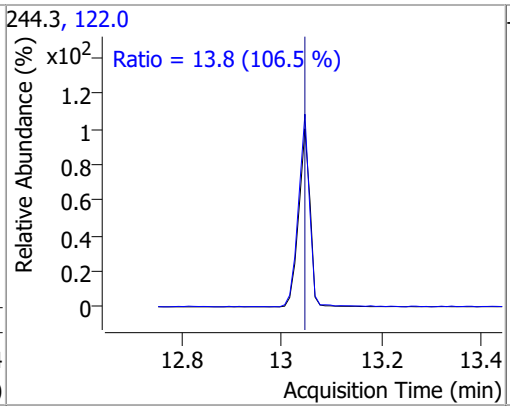
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

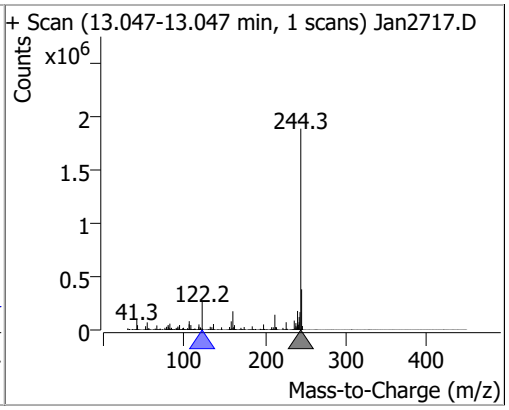




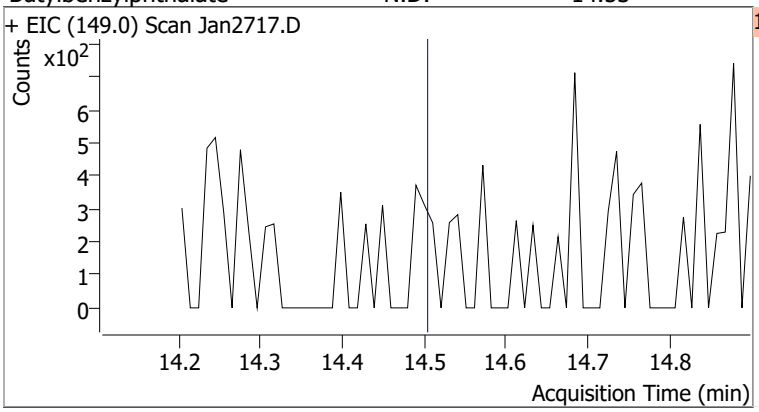
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	94.4207	13.05	-0.01	2984341	122.0	13.8	9.1	16.8

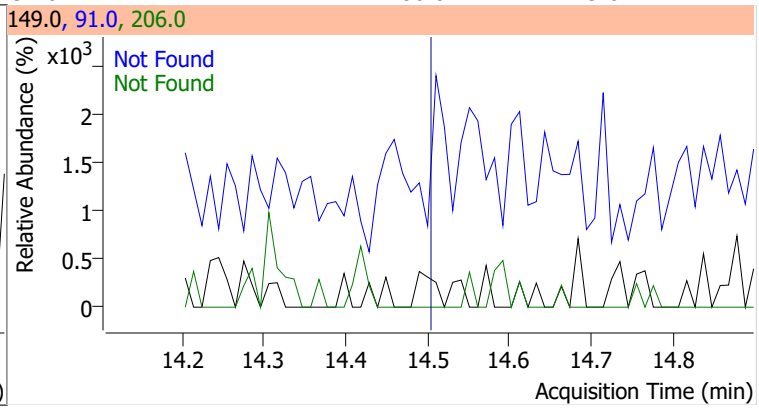




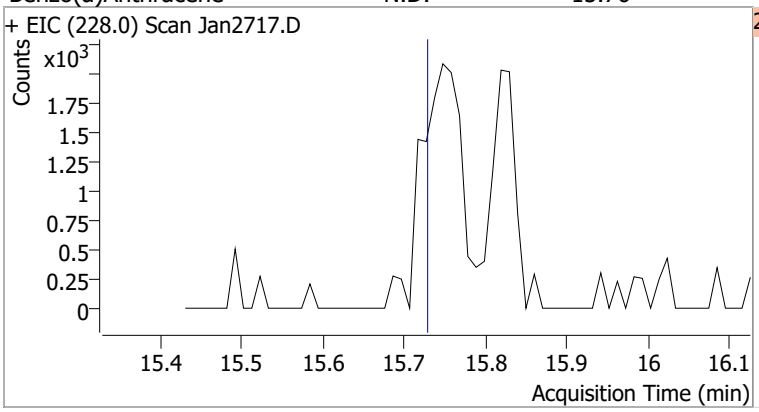


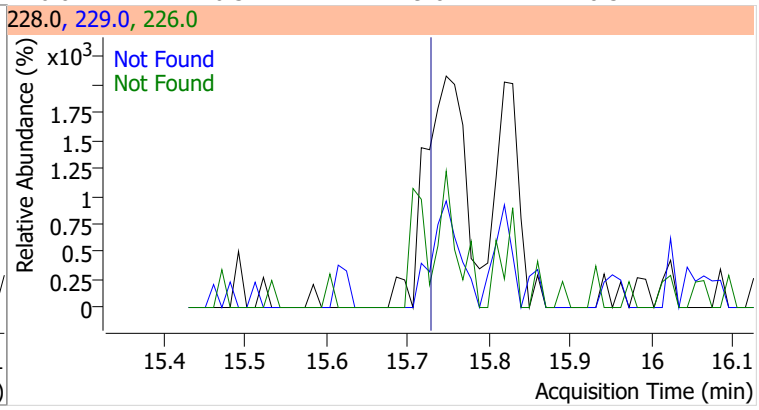
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



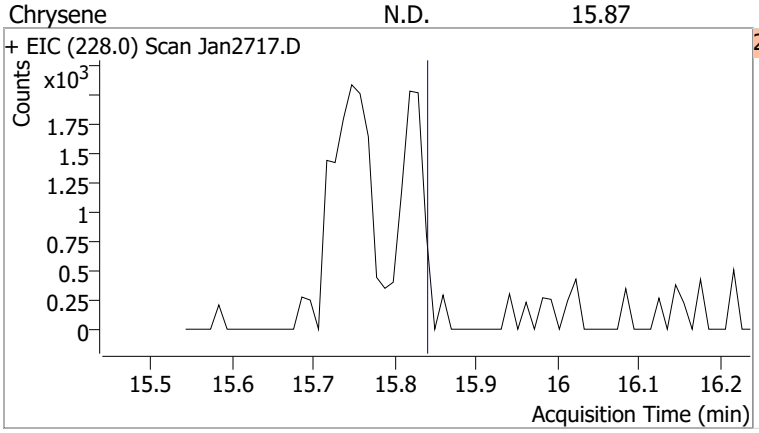


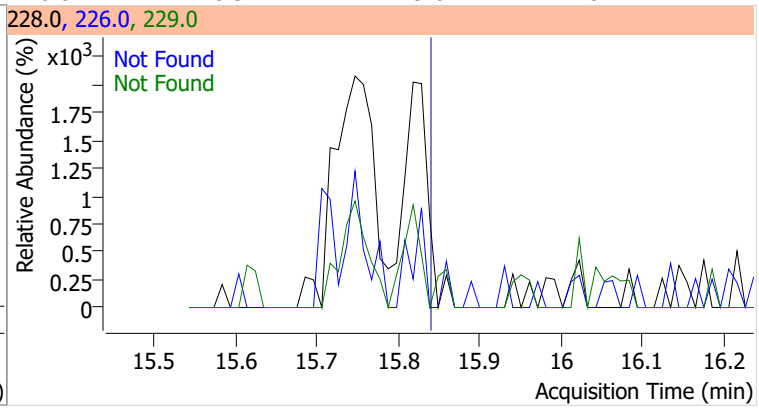
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



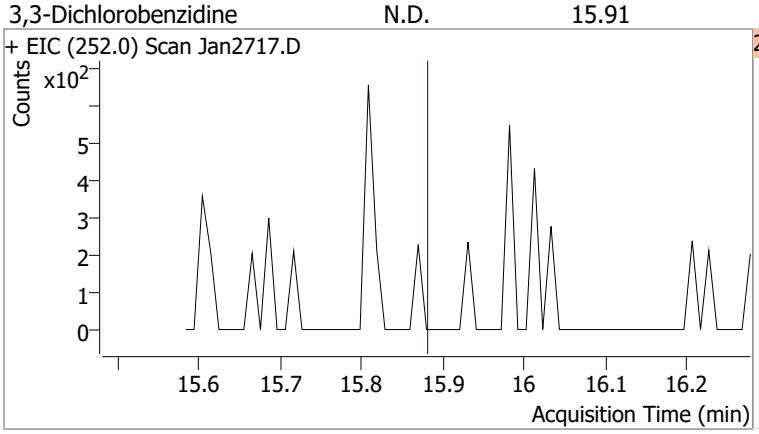


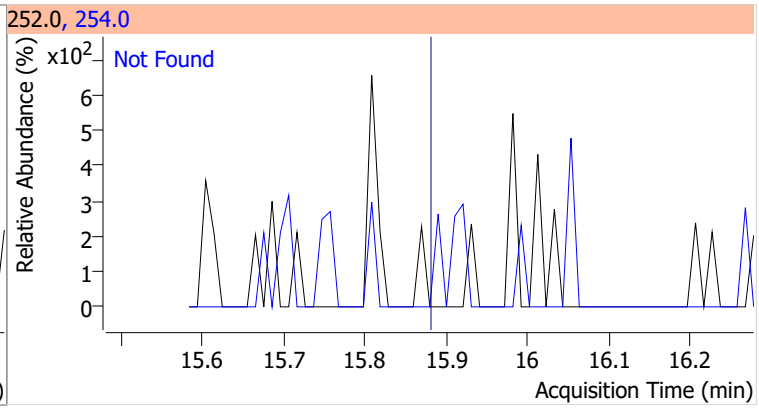
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



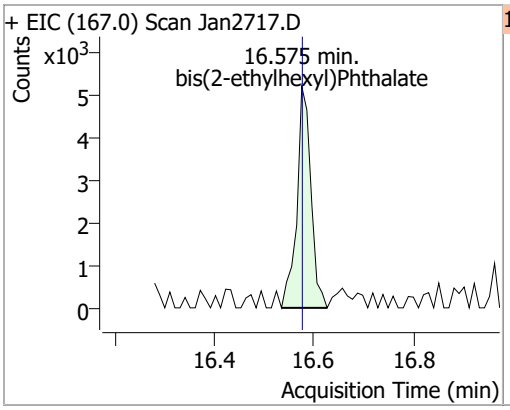


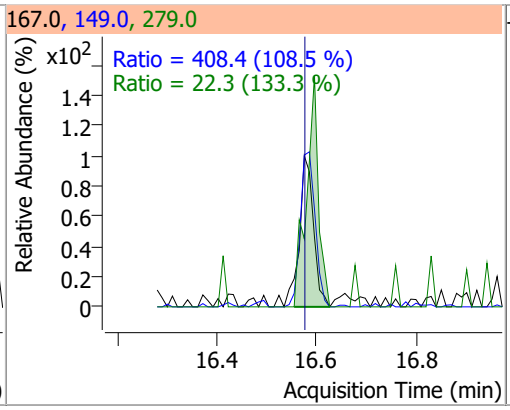
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8

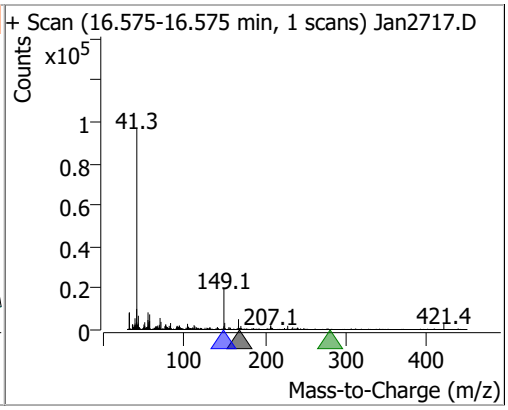




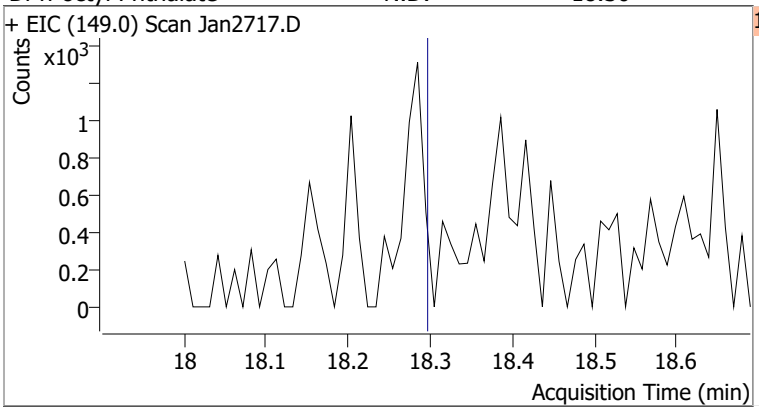
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	2.9838	16.57	-0.03	10249	149.0	408.4	263.6	489.5
					279.0	22.3	11.7	21.7

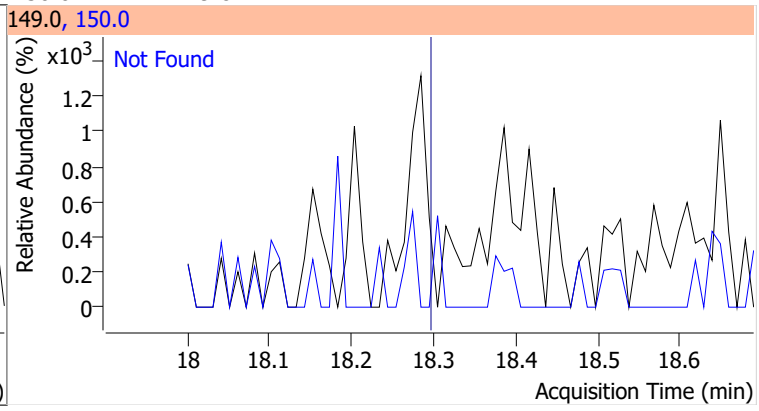




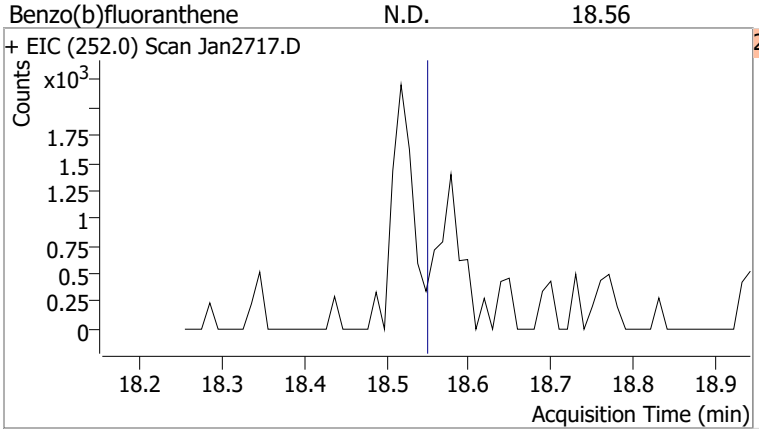


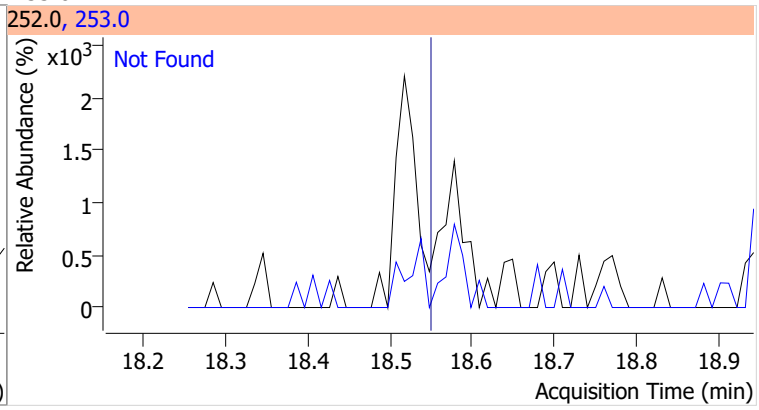
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



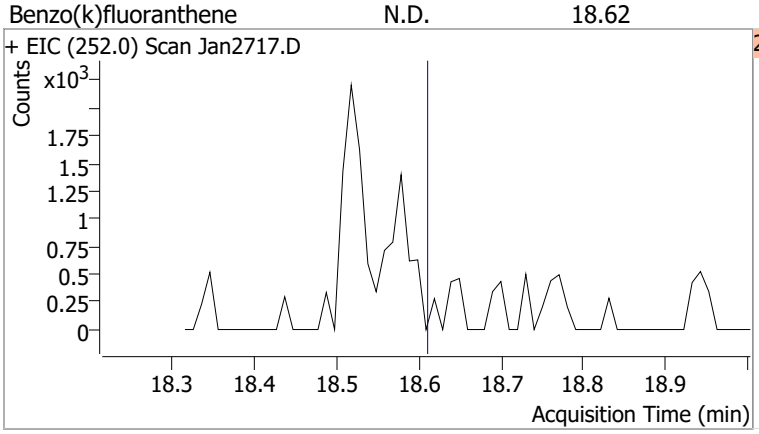


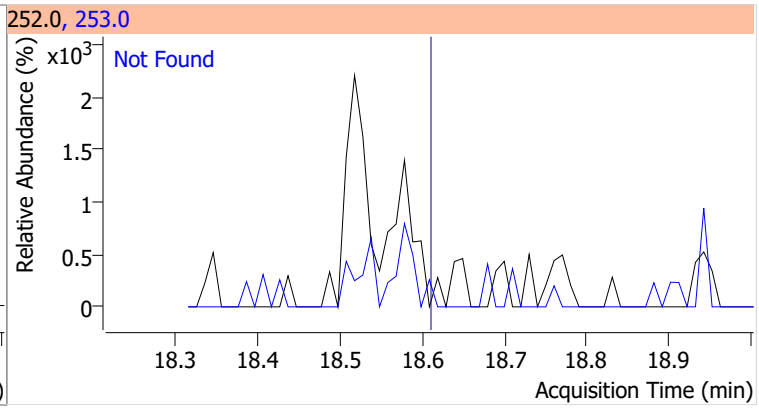
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



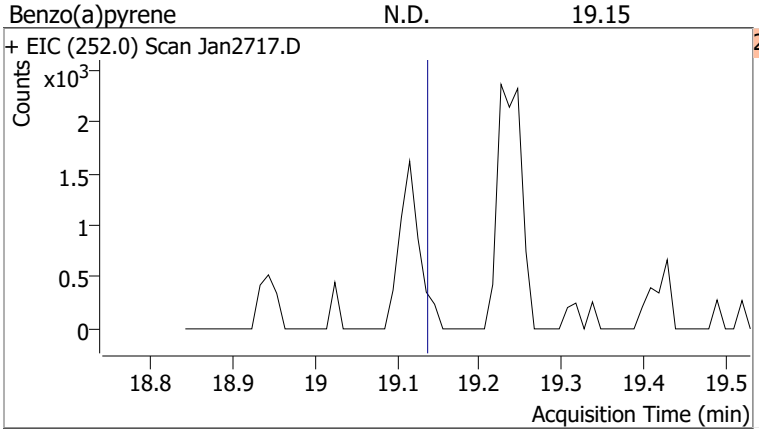


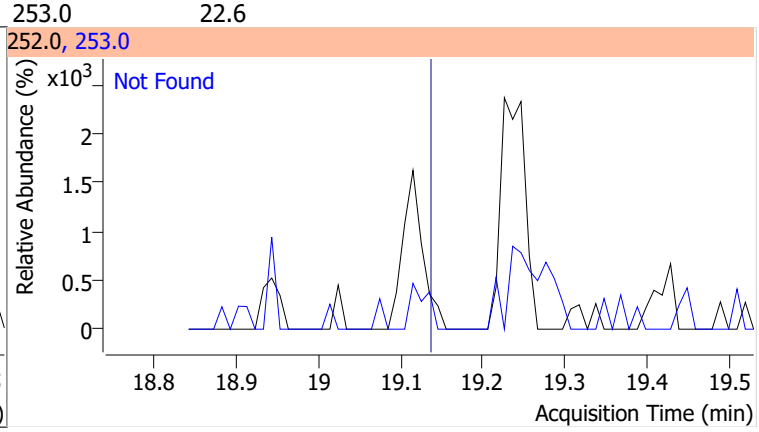
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



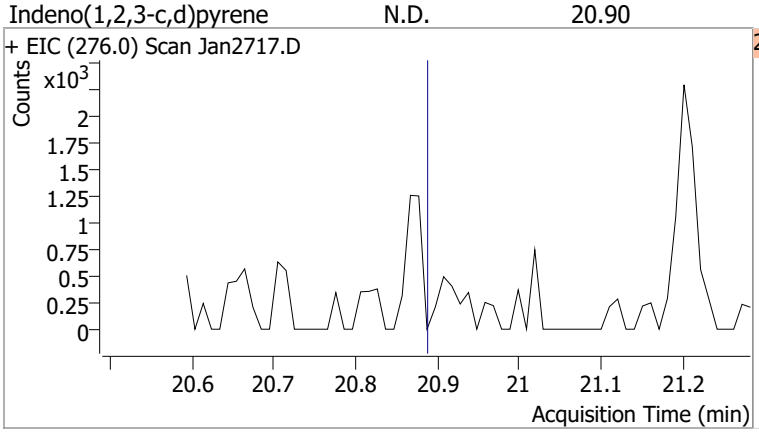


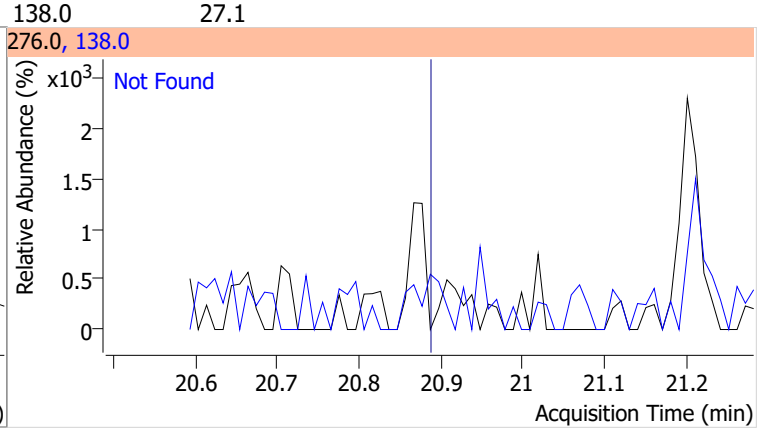
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



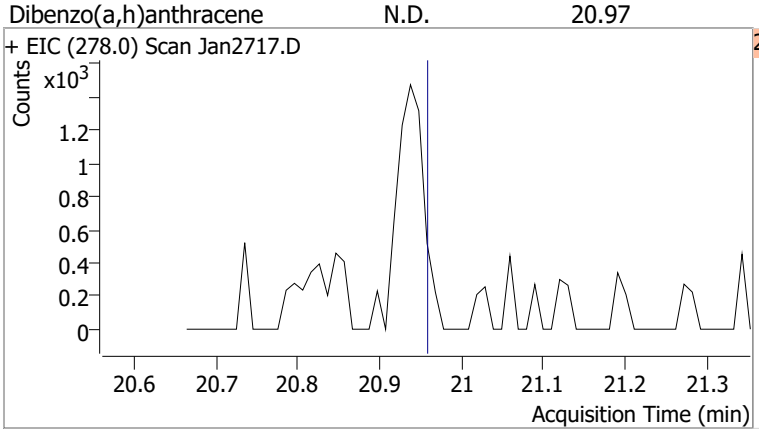


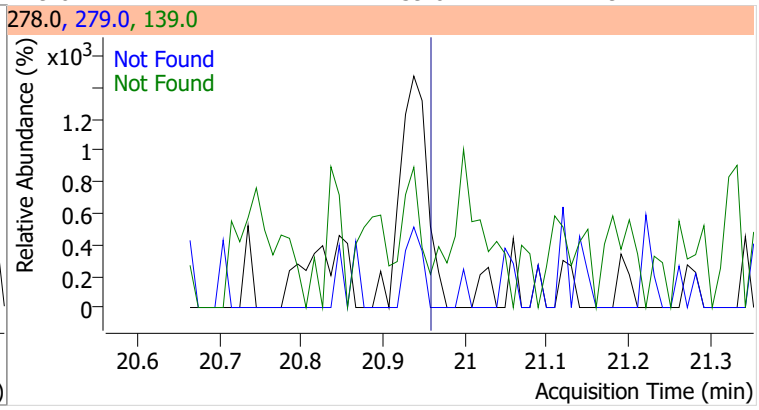
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



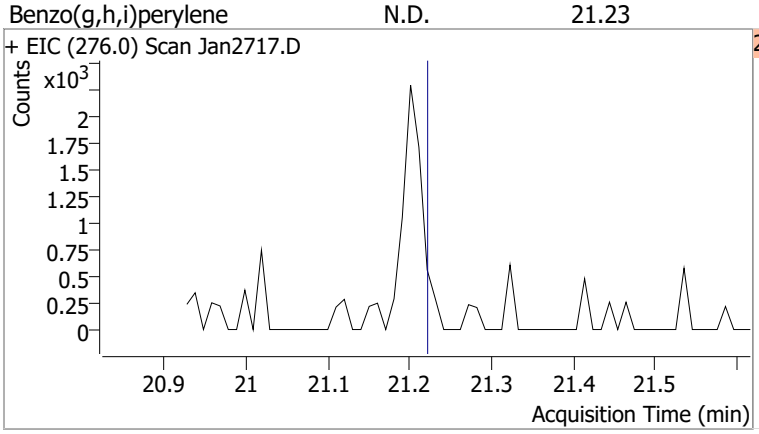


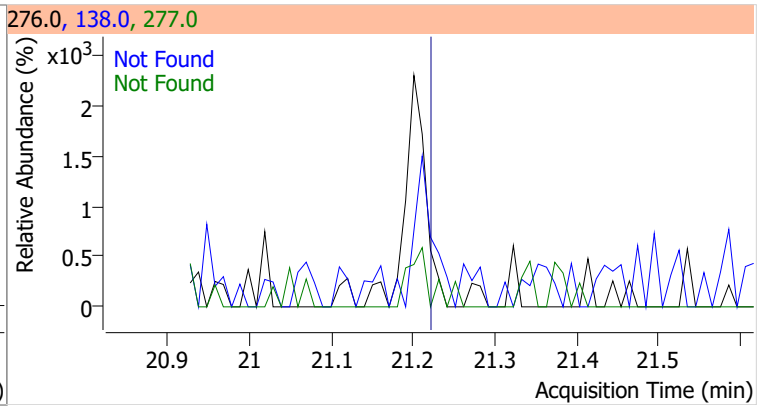
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4

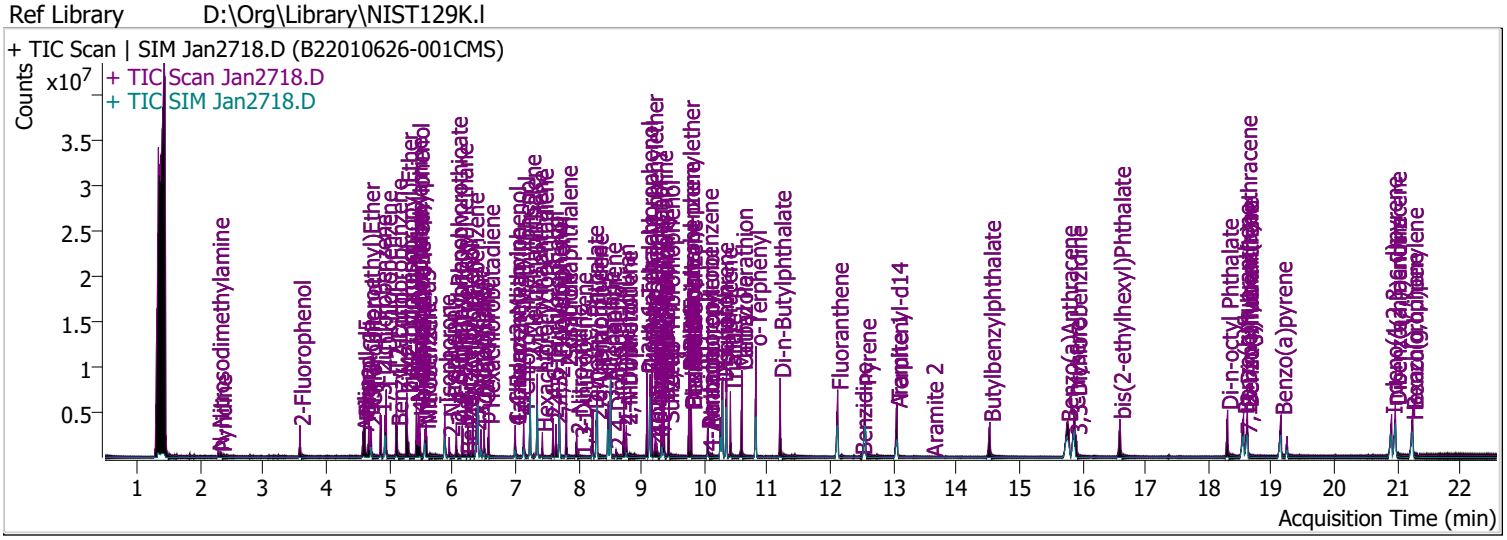




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2718.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 10:10:41 PM
Sample Name	B22010626-001CMS	Instrument	Instrument #1
Vial	18	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



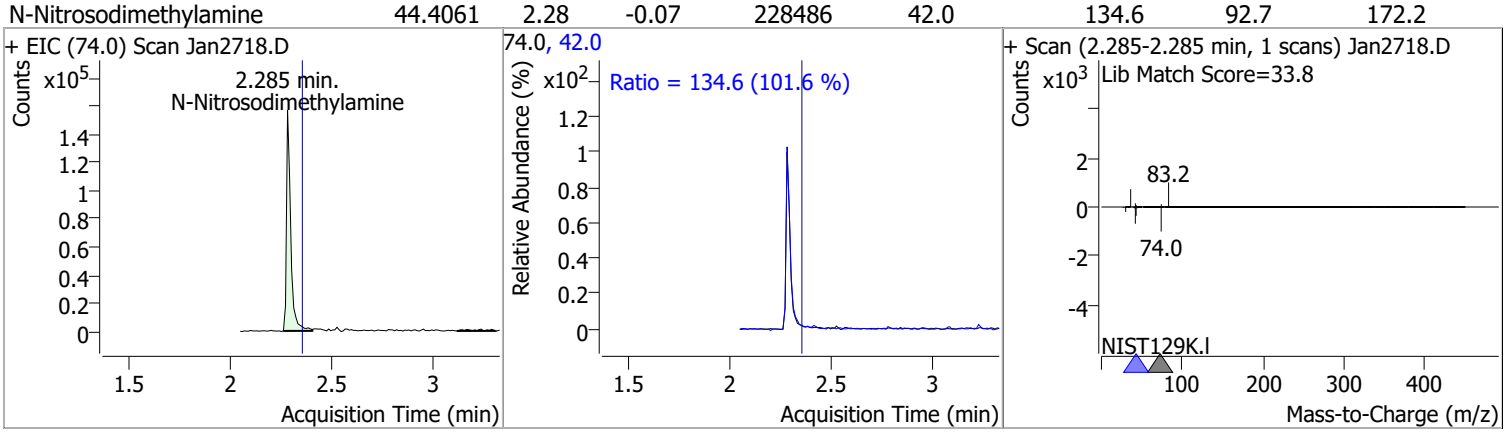
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	1083563	70.6940	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 35.35%			
S Phenol-d5	4.603	99.0	1528726	78.3508	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 39.18%			
S Nitrobenzene-d5	5.563	82.0	830634	80.0495	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 80.05%			
S 2-Fluorobiphenyl	7.697	172.0	2586154	72.5590	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 72.56%			
S 2,4,6-Tribromophenol	9.438	329.8	671065	201.8539	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 100.93%			
S Terphenyl-d14	13.057	244.3	3639807	96.7652	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 96.77%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.285	74.0	228486	44.4061	µg/L		98
T Pyridine	2.325	79.0	357926	31.3857	µg/L		92
T Aniline	4.582	93.0	1165305	40.1919	µg/L		95
T Phenol	4.613	94.0	934108	44.5745	µg/L		98
T bis(-2-Chloroethyl)Ether	4.674	63.0	1040904	84.9515	µg/L	m	99
T 2-Chlorophenol	4.705	128.0	1132802	64.0075	µg/L		98
T 1,3-Dichlorobenzene	4.858	146.0	1539353	65.9138	µg/L	m	99
T 1,4-Dichlorobenzene	4.950	146.0	1597806	68.0709	µg/L	m	99
T 1,2-Dichlorobenzene	5.114	146.0	1623253	70.8999	µg/L		100
T Benzyl Alcohol	5.124	108.0	652356	61.7352	µg/L		97
T 2-Methylphenol	5.277	107.0	1120902	71.5905	µg/L		94
T bis(2-chloroisopropyl)Ether	5.277	121.0	405468	66.3279	µg/L		100
T N-nitroso-Di-n-propylamine	5.430	70.0	1000134	89.7941	µg/L		100
T 4Methylphenol/3Methylphenol	5.461	107.0	1453475	69.0897	µg/L		99
T Hexachloroethane	5.481	117.0	377401	65.3188	µg/L		97

Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.583	123.1	433804	85.3843	µg/L		99
T Isophorone	5.880	82.0	2215875	85.7071	µg/L		100
T 2-Nitrophenol	5.951	139.0	330932	75.7154	µg/L		87
T 2,4-Dimethylphenol	6.064	122.0	703305	54.5169	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1322448	85.9798	µg/L		99
T 2,4-Dichlorophenol	6.249	162.0	862481	71.5905	µg/L		99
T Benzoic Acid	6.218	105.0	201342	29.1600	µg/L		98
T 1,2,4-Trichlorobenzene	6.331	180.0	1189448	77.9266	µg/L		98
T Naphthalene	6.403	128.0	3514086	82.9631	µg/L	m	99
T 4-Chlorophenol	6.454	130.0	262565	65.8620	µg/L	m	68
T p-Chloroaniline	6.506	127.0	1001798	56.9553	µg/L		95
T Hexachlorobutadiene	6.578	224.9	556493	66.3899	µg/L		98
T 4-Chloro-2-Methylphenol	6.999	107.0	794725	75.0018	µg/L		97
T 4-Chloro-3-Methylphenol	7.132	107.0	966115	87.5467	µg/L		99
T 2-Methylnaphthalene	7.235	141.0	2357734	89.7265	µg/L		98
T 1-Methylnaphthalene	7.348	141.0	1993239	78.0311	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	336977	63.3263	µg/L		98
T 2,4,6-Trichlorophenol	7.594	196.0	635157	78.2457	µg/L		97
T 2,4,5-Trichlorophenol	7.646	196.0	693900	75.6779	µg/L		99
T 2-Chloronaphthalene	7.810	162.0	2666109	88.1273	µg/L		99
T 2-Nitroaniline	7.974	65.0	410600	97.5757	µg/L		96
T Dimethyl Phthalate	8.231	163.0	2943356	97.7372	µg/L		97
T 2,6-Dinitrotoluene	8.282	165.0	336550	88.1883	µg/L		86
T Acenaphthylene	8.302	152.1	4177732	88.3472	µg/L		99
T 3-Nitroaniline	8.476	138.0	318677	75.1597	µg/L		94
T Acenaphthene	8.517	154.0	2637941	98.8474	µg/L		98
T 2,4-Dinitrophenol	8.599	184.0	118896	56.2453	µg/L		88
T Dibenzofuran	8.722	168.0	3801464	89.2773	µg/L		93
T 4-Nitrophenol	8.763	109.0	150526	37.8880	µg/L	#	1
T 2,4-Dinitrotoluene	8.763	165.0	512847	95.8259	µg/L		91
T Diethylphthalate	9.090	149.0	3186582	106.1764	µg/L		99
T Fluorene	9.141	166.0	3281975	91.5425	µg/L		98
T 4-Chlorophenyl-phenylether	9.172	204.0	1607485	94.6654	µg/L		97
T 4-Nitroaniline	9.223	138.0	354228	91.2253	µg/L		99
T 4,6-Dinitro-2-methylphenol	9.243	198.0	216451	73.8274	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	2178645	99.4226	µg/L		99
T Azobenzene	9.356	77.0	2404728	95.7559	µg/L		97
T 4-Bromophenyl-phenylether	9.755	248.0	897017	93.5095	µg/L		96
T Hexachlorobenzene	9.796	283.9	845992	89.6210	µg/L		95
T Pentachlorophenol	10.059	265.9	456471	104.8573	µg/L		97
T Phenanthrene	10.292	178.0	4774055	102.2477	µg/L		100
T Anthracene	10.353	178.0	4766772	99.8588	µg/L		100
T Triallate	10.414	86.0	910501	96.8594	µg/L		98
T Carbazole	10.596	167.0	4416327	98.2718	µg/L		99
T o-Terphenyl	10.819	230.0	2466619	92.0184	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	4703306	106.8411	µg/L		100
T Fluoranthene	12.115	202.0	4532729	91.8481	µg/L		99
T Benzidine	12.490	184.0	136324	10.4534	µg/L	m	99
T Pyrene	12.551	202.0	4987530	92.5056	µg/L		99
T Butylbenzylphthalate	14.531	149.0	1575674	107.4629	µg/L		100
T Benzo(a)Anthracene	15.757	228.0	3957800	99.0965	µg/L		100
T Chrysene	15.869	228.0	4251080	98.8165	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	968286	75.6630	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.595	167.0	525630	98.4728	µg/L		97
T Di-n-octyl Phthalate	18.305	149.0	3463166	99.0408	µg/L		100

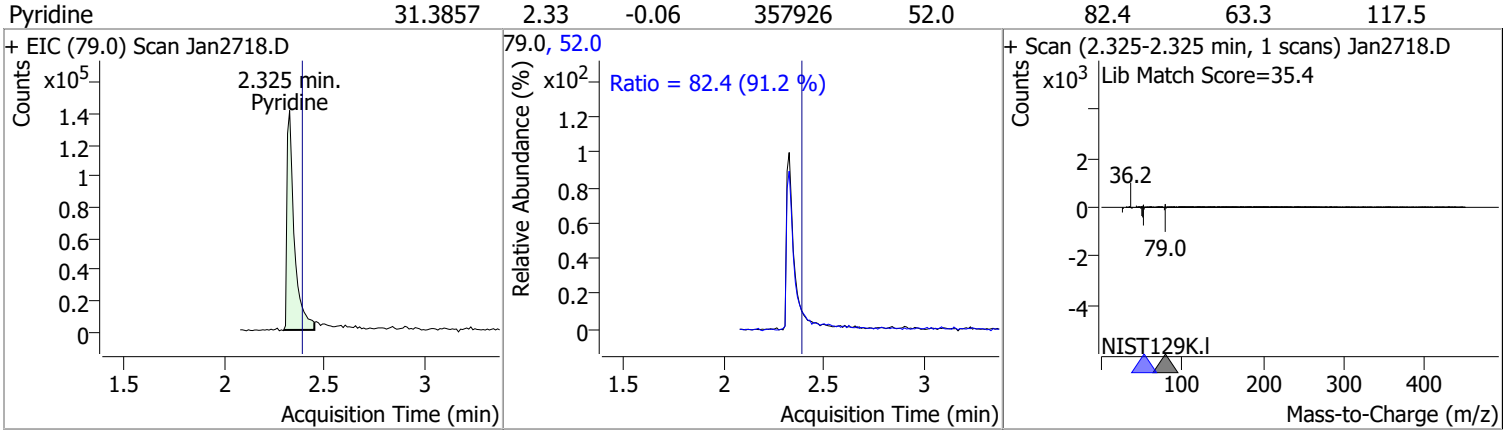
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.558	252.0	3683634	96.7552	µg/L	99
T Benzo(k)fluoranthene	18.618	252.0	3745017	91.7861	µg/L	100
T Benzo(a)pyrene	19.155	252.0	3308188	90.3183	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	2810568	94.1413	µg/L	96
T Dibenzo(a,h)anthracene	20.968	278.0	3207156	98.0850	µg/L	99
T Benzo(g,h,i)perylene	21.241	276.0	3370989	96.1206	µg/L	98

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

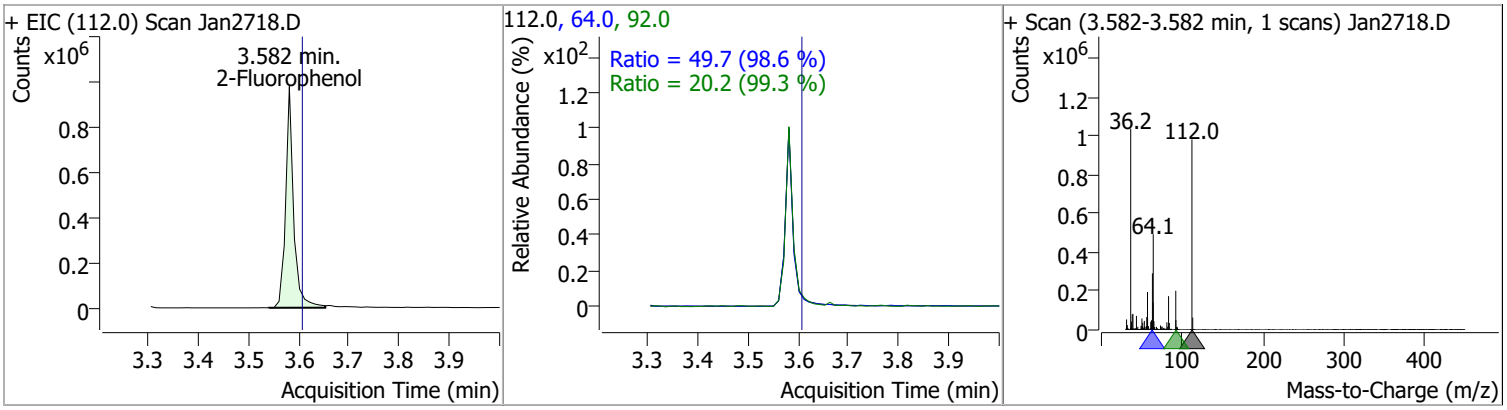
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	44.4061	2.28	-0.07	228486	42.0	134.6	92.7	172.2



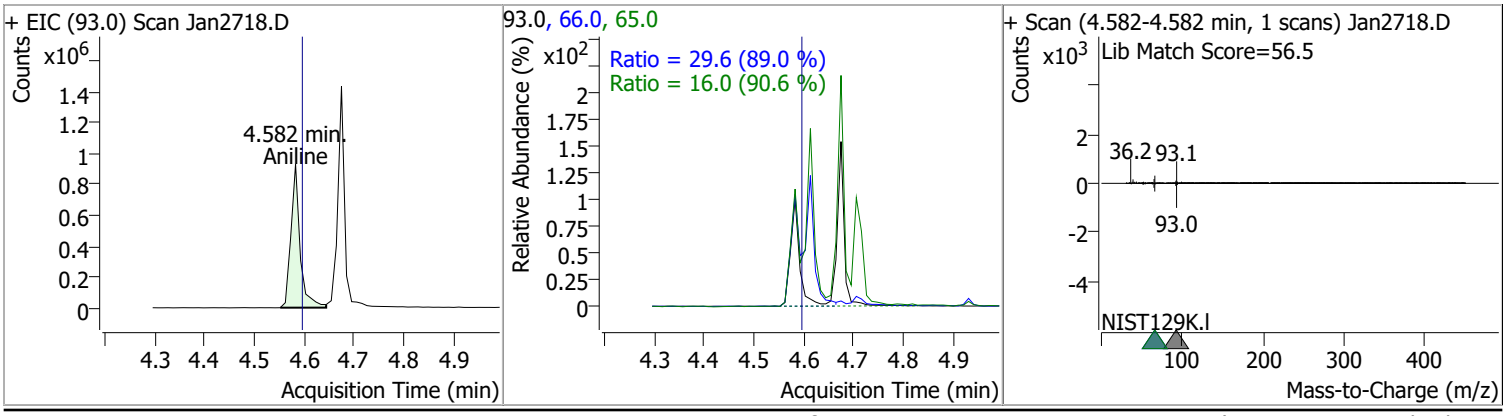
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	31.3857	2.33	-0.06	357926	52.0	82.4	63.3	117.5



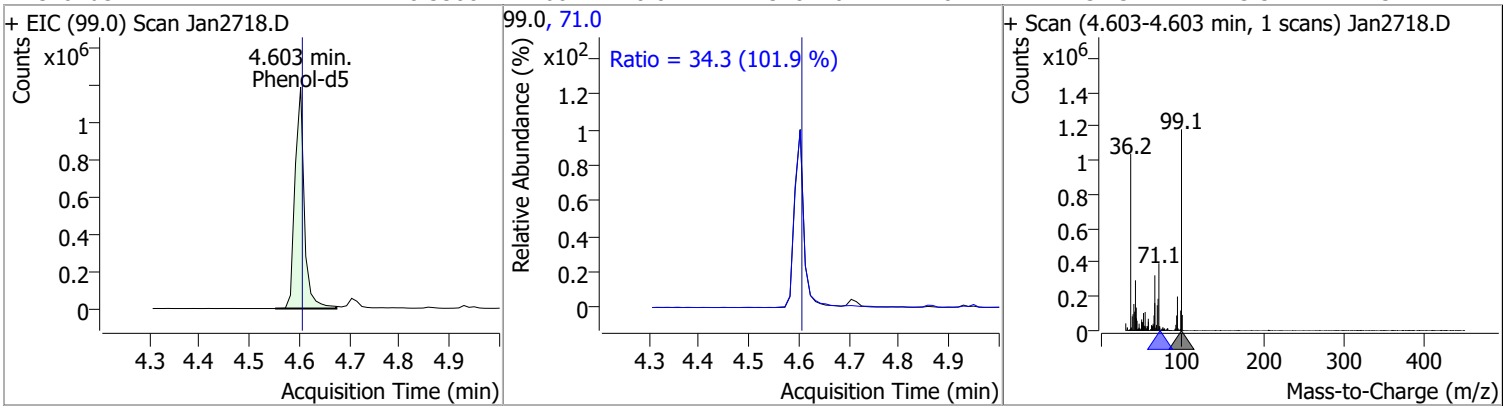
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	70.6940	3.58	-0.03	1083563	64.0	49.7	35.3	65.5
					92.0	20.2	14.2	26.4



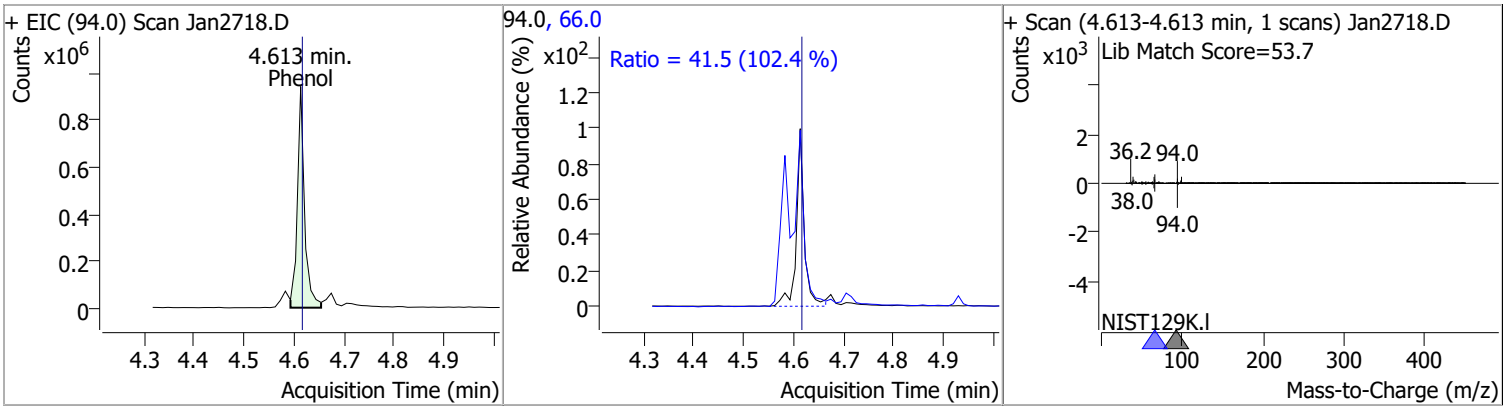
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	40.1919	4.58	-0.02	1165305	66.0	29.6	23.3	43.2
					65.0	16.0	12.3	22.9



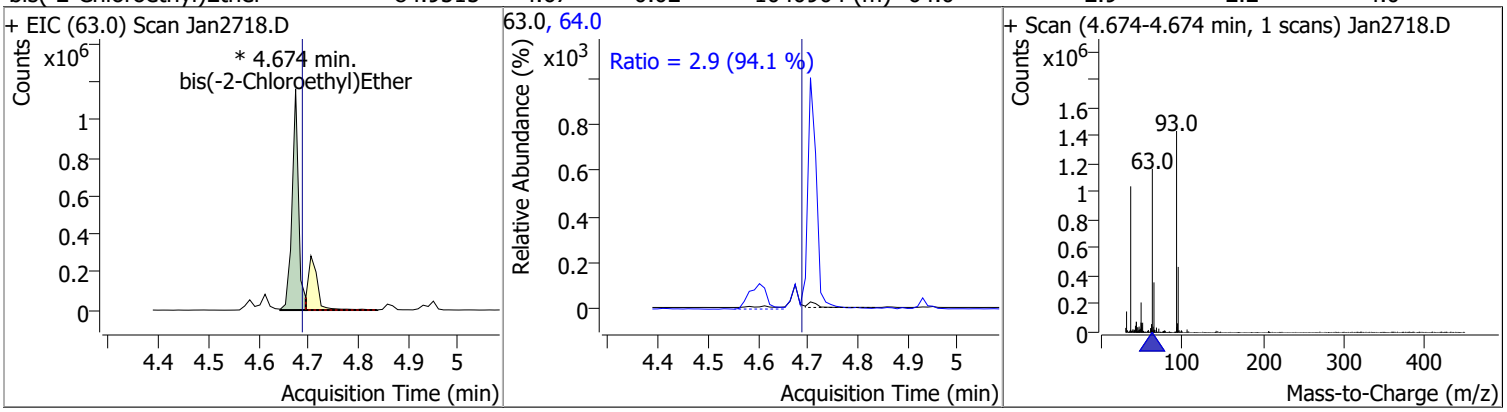
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	78.3508	4.60	-0.01	1528726	71.0	34.3	23.5	43.7



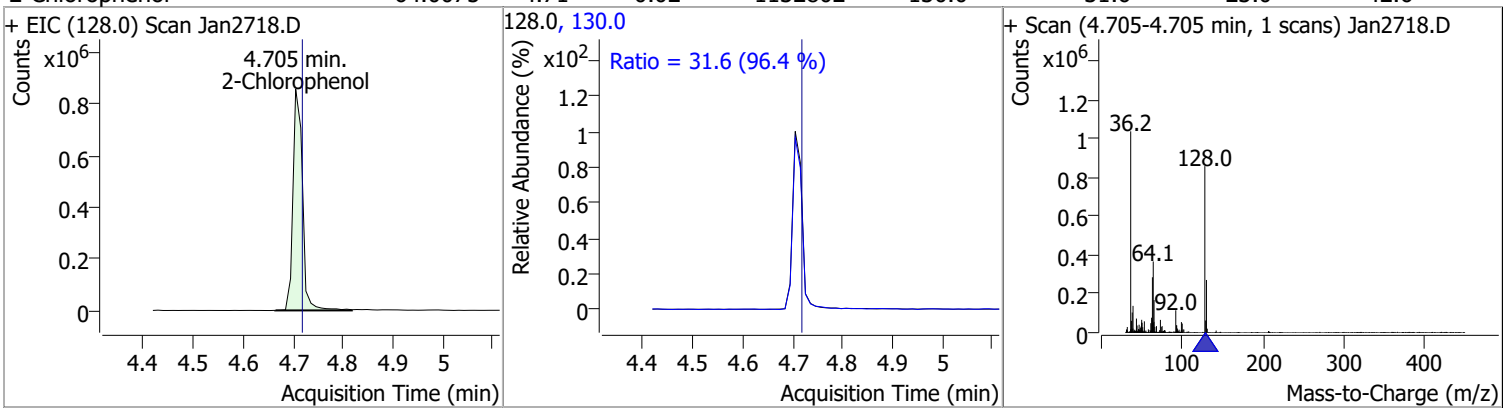
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	44.5745	4.61	-0.01	934108	66.0	41.5	28.4	52.7



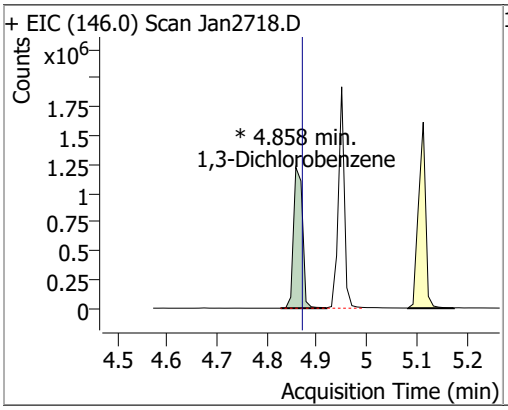
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	84.9515	4.67	-0.02	1040904 (m)	64.0	2.9	2.2	4.0

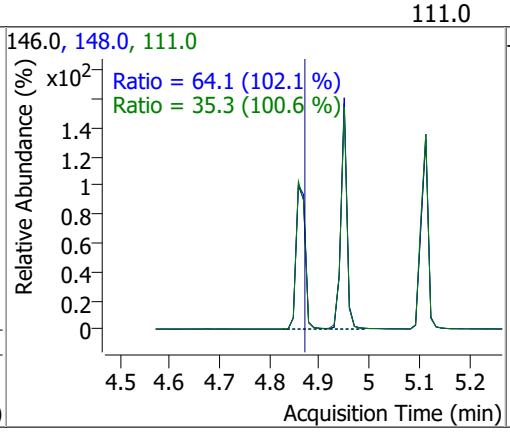


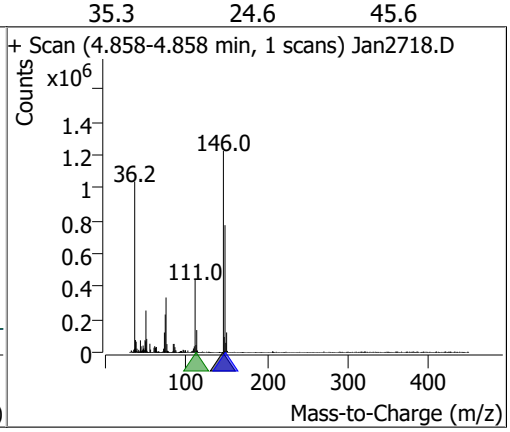
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	64.0075	4.71	-0.02	1132802	130.0	31.6	23.0	42.6



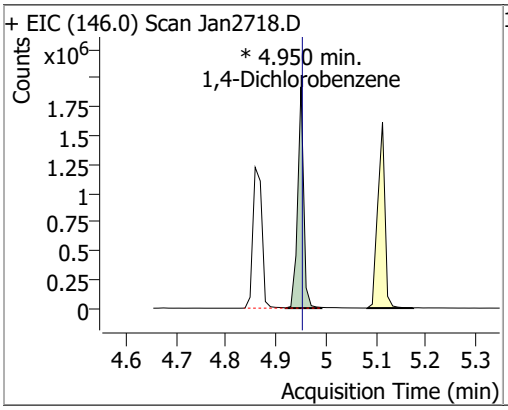
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	65.9138	4.86	-0.02	1539353 (m)	148.0	64.1	44.0	81.6
					111.0	35.3	24.6	45.6

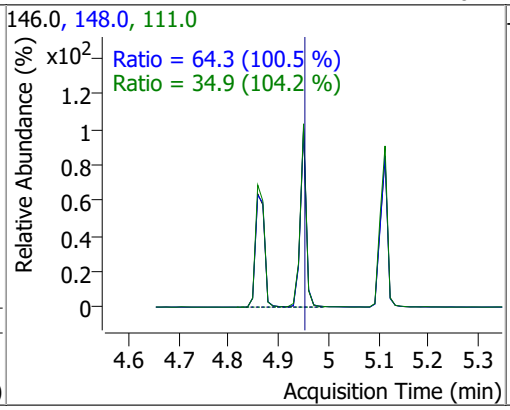


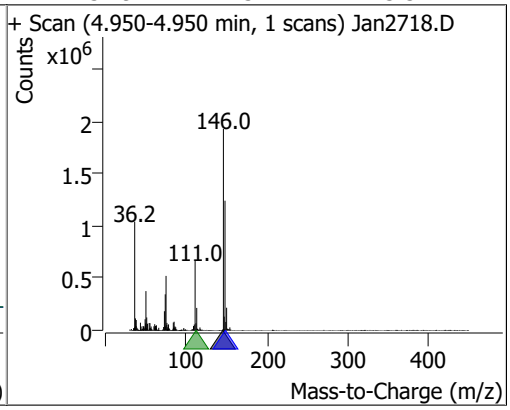




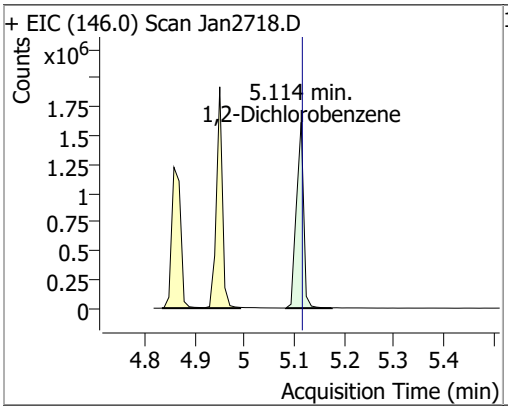
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	68.0709	4.95	-0.01	1597806 (m)	148.0	64.3	44.7	83.1
					111.0	34.9	23.4	43.5

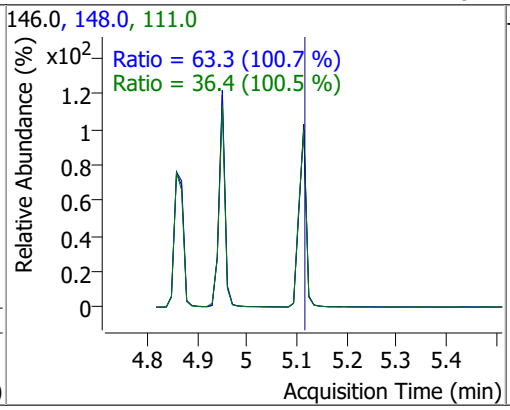


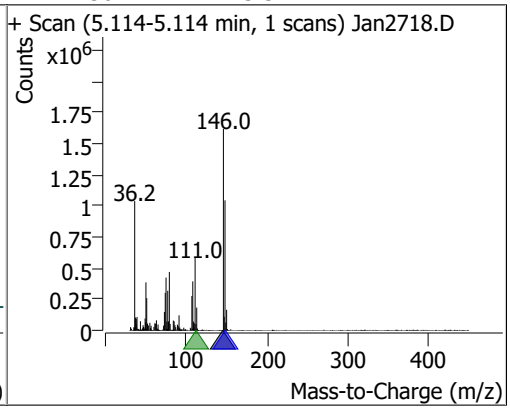




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	70.8999	5.11	-0.01	1623253	148.0	63.3	44.0	81.8
					111.0	36.4	25.3	47.1

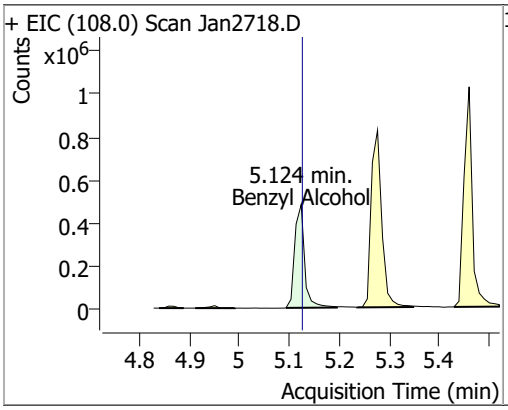


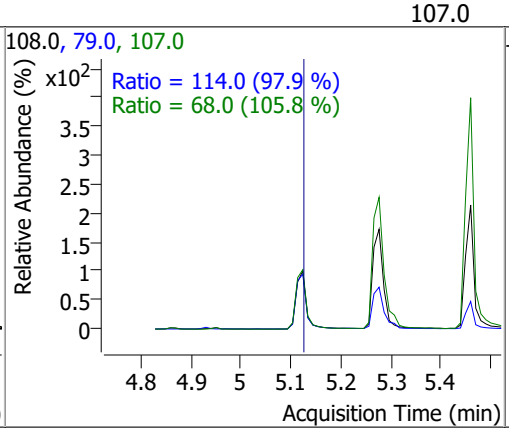


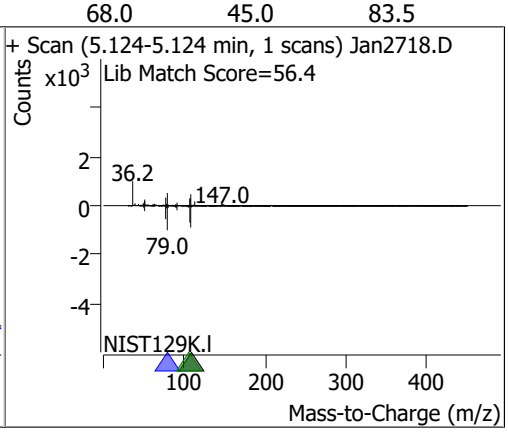


Quantitation Results Report (QT Reviewed)

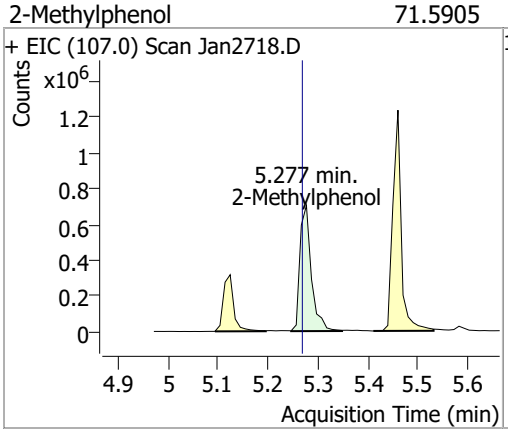
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	61.7352	5.12	-0.01	652356	79.0	114.0	81.5	151.4
					107.0	68.0	45.0	83.5

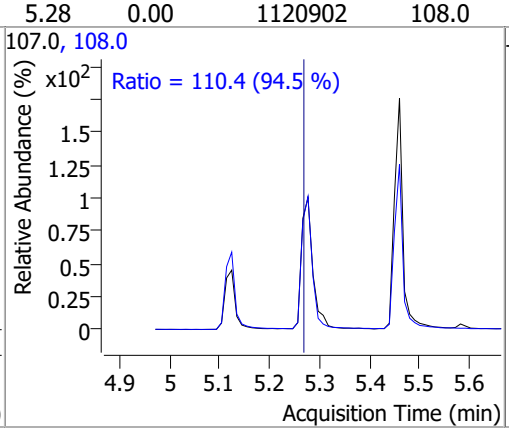


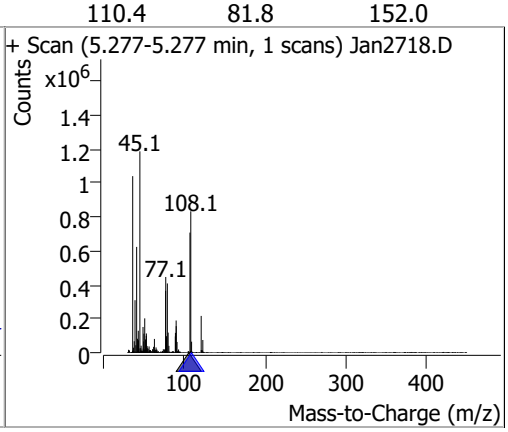




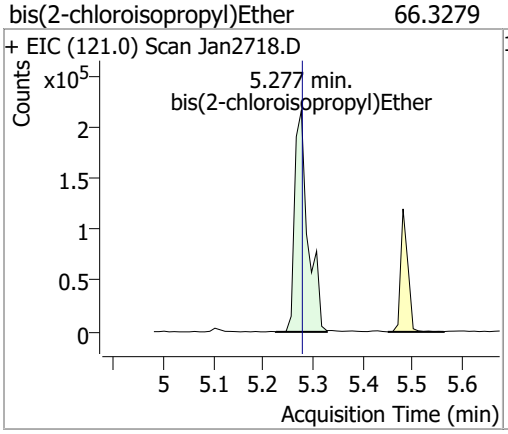
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	71.5905	5.28	0.00	1120902	108.0	110.4	81.8	152.0

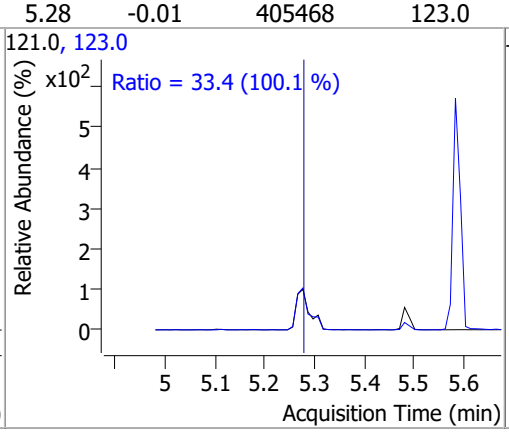


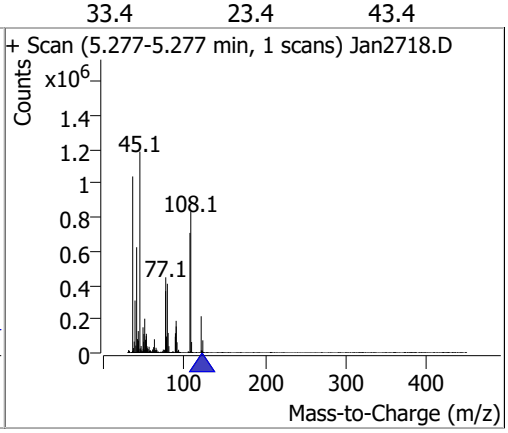




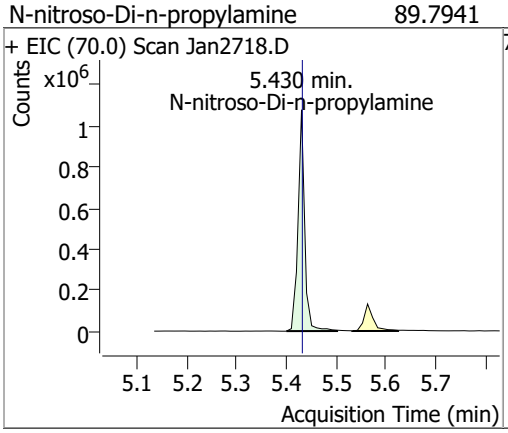
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	66.3279	5.28	-0.01	405468	123.0	33.4	23.4	43.4

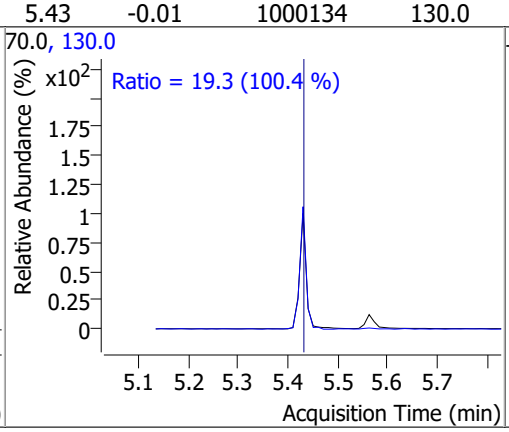


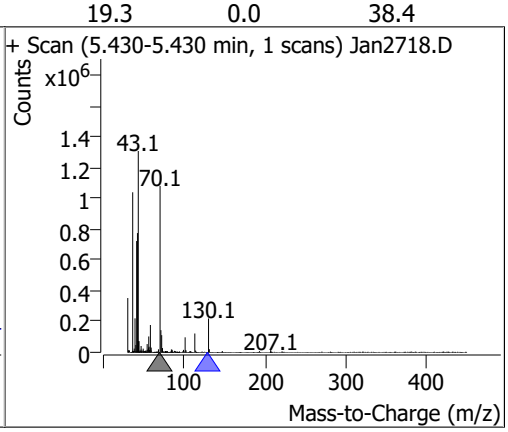




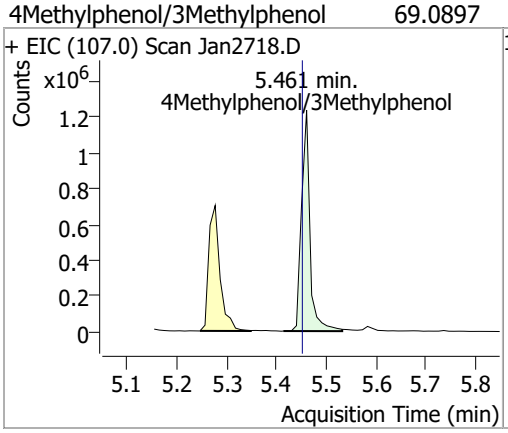
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	89.7941	5.43	-0.01	1000134	130.0	19.3	0.0	38.4

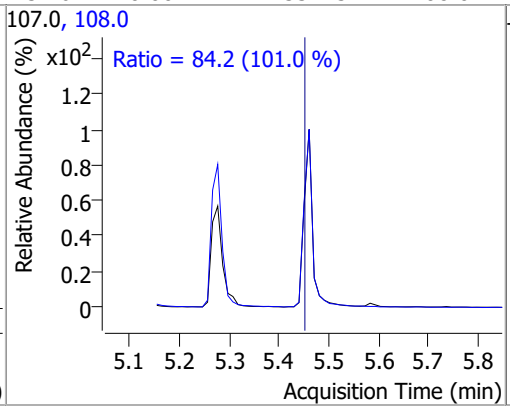


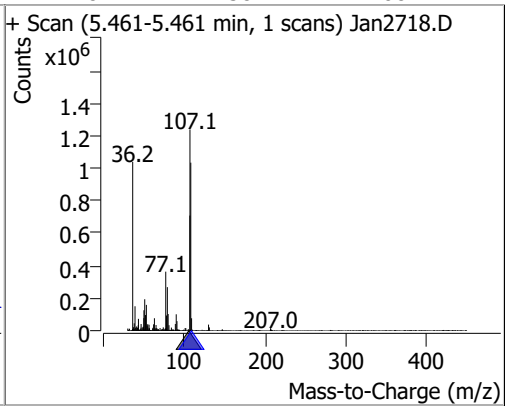




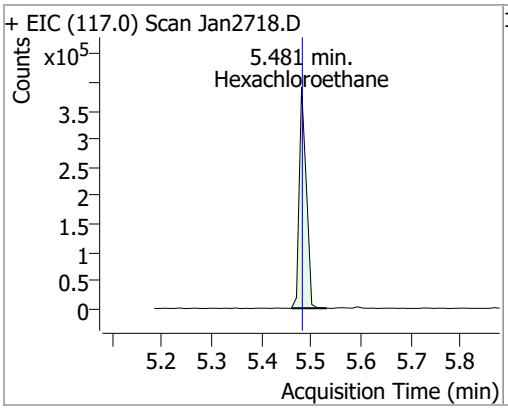
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	69.0897	5.46	0.00	1453475	108.0	84.2	58.4	108.4

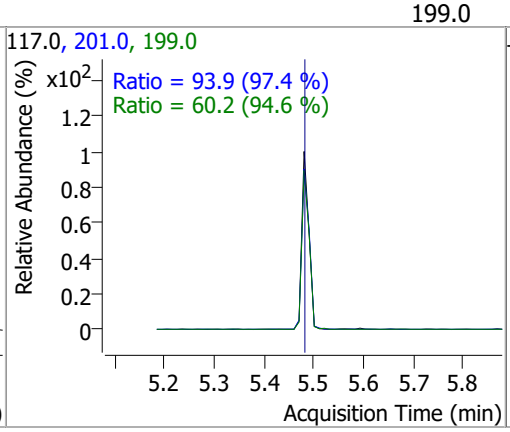


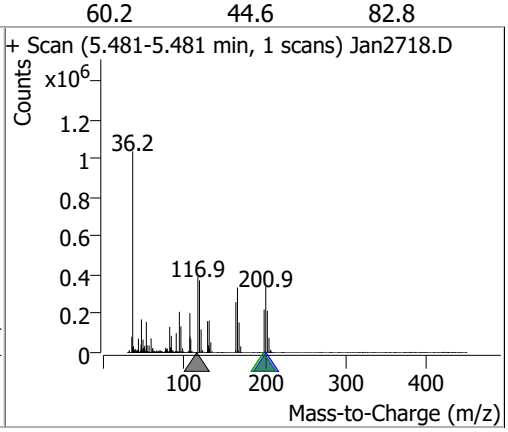




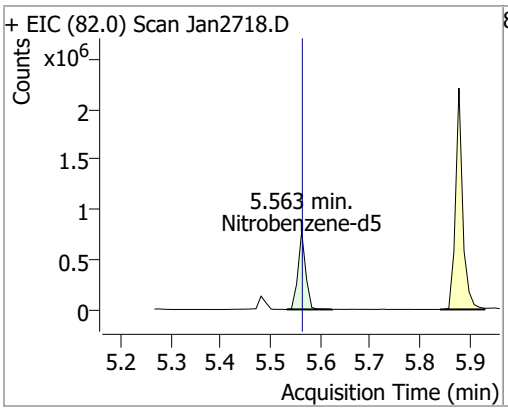
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	65.3188	5.48	-0.01	377401	201.0	93.9	67.4	125.2
					199.0	60.2	44.6	82.8

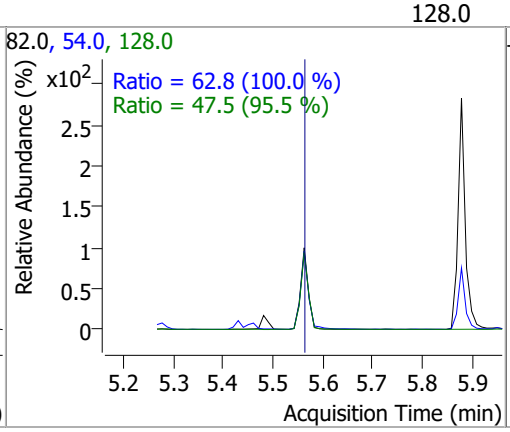


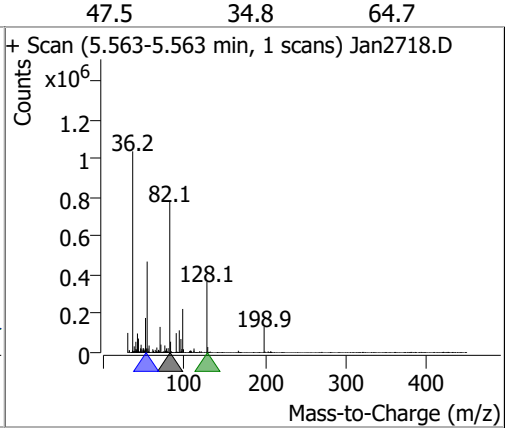




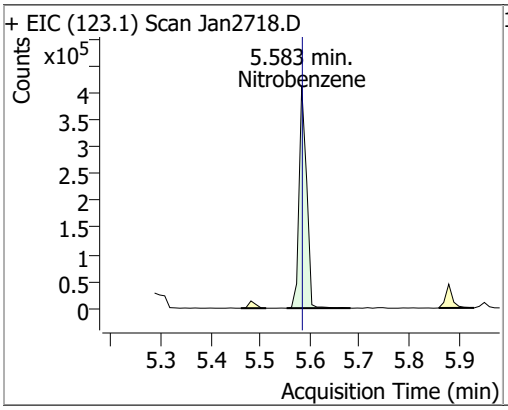
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	80.0495	5.56	-0.01	830634	54.0	62.8	43.9	81.6
					128.0	47.5	34.8	64.7

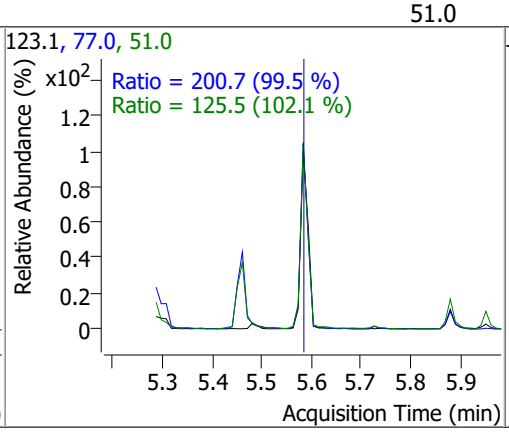


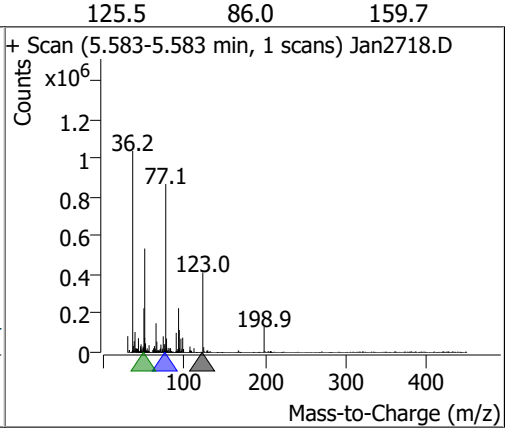




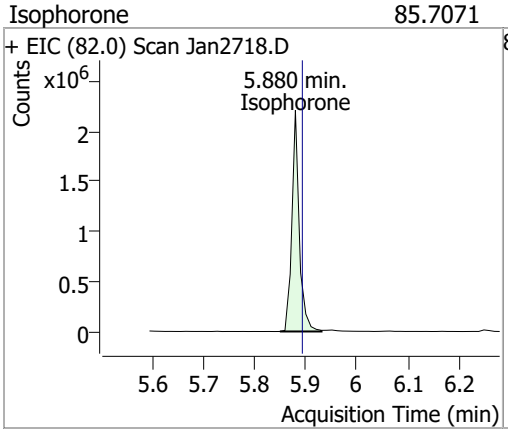
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	85.3843	5.58	-0.01	433804	77.0	200.7	141.2	262.3
					51.0	125.5	86.0	159.7

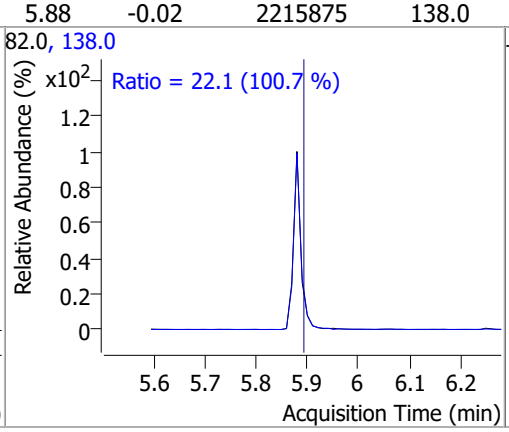


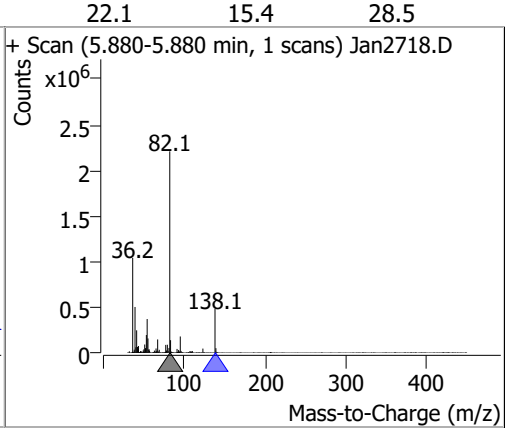




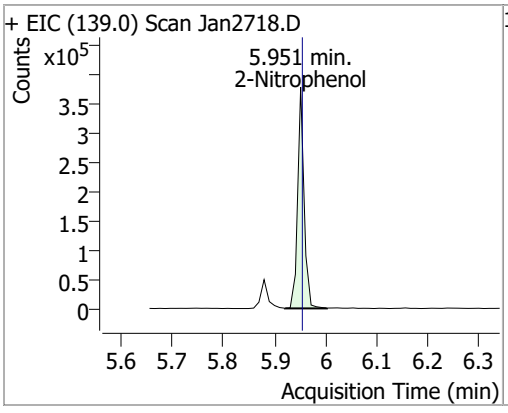
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	85.7071	5.88	-0.02	2215875	138.0	22.1	15.4	28.5

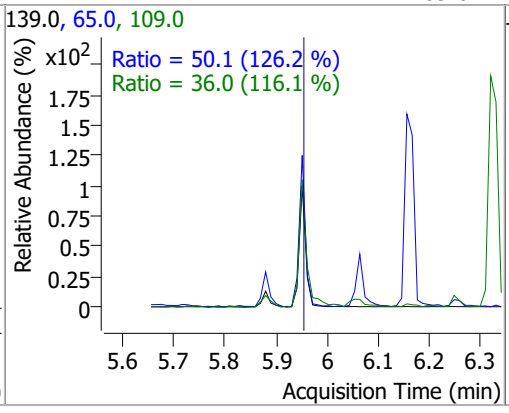


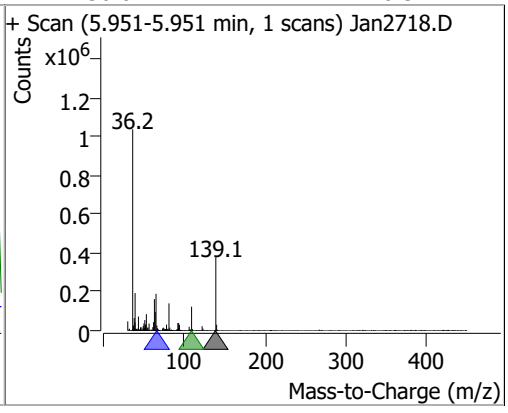




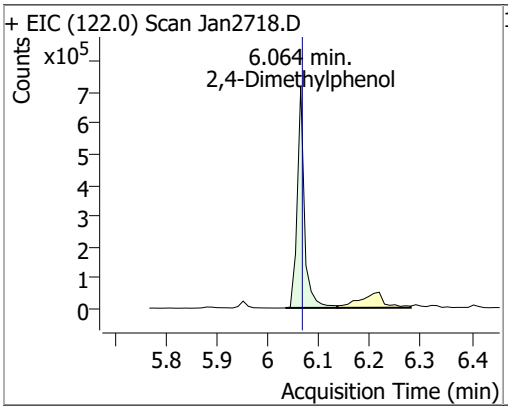
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	75.7154	5.95	-0.01	330932	65.0	50.1	27.8	51.6
					109.0	36.0	21.7	40.3

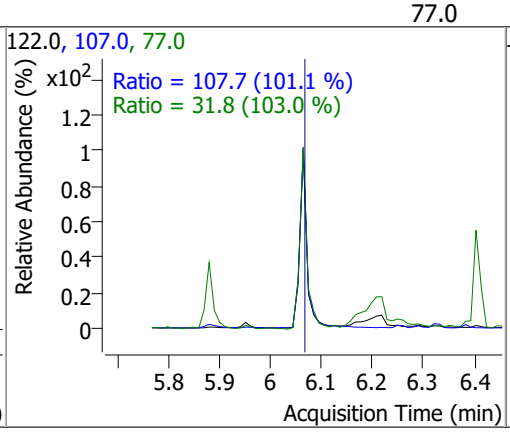


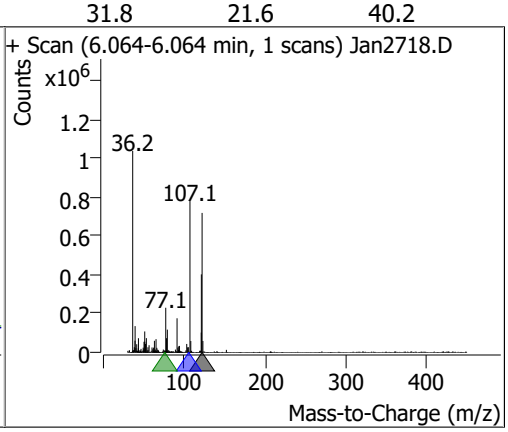




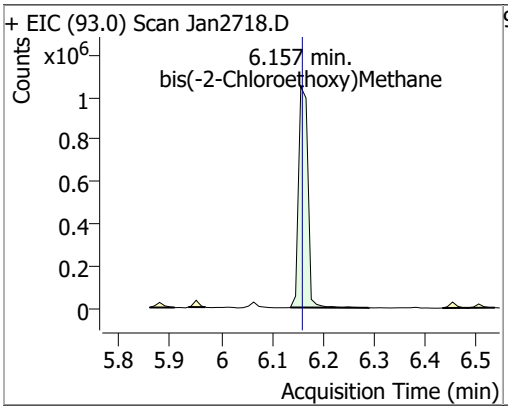
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	54.5169	6.06	-0.01	703305	107.0	107.7	74.6	138.5
					77.0	31.8	21.6	40.2

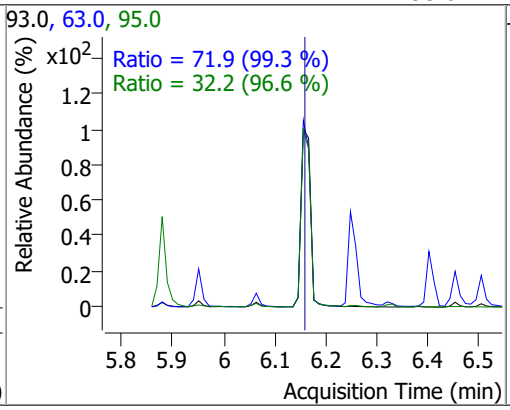


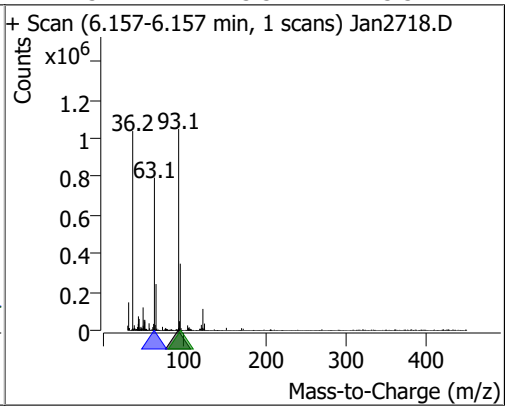




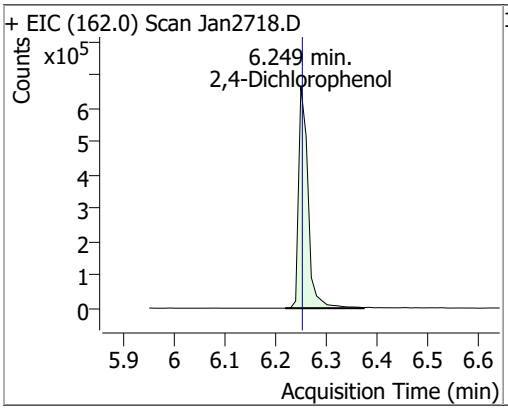
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	85.9798	6.16	-0.01	1322448	63.0	71.9	50.7	94.1
					95.0	32.2	23.3	43.3

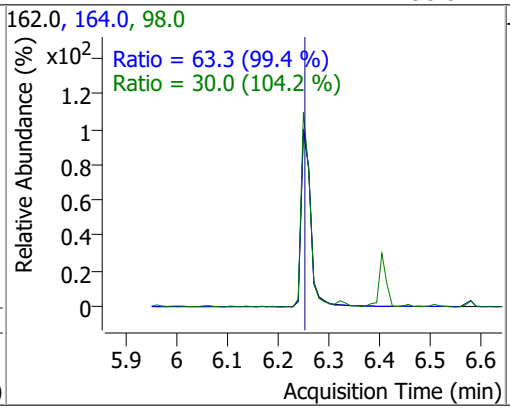


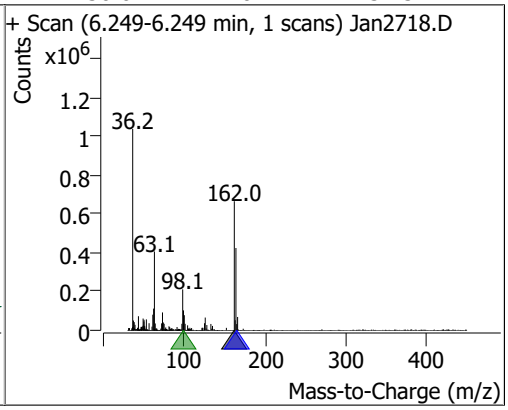




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	71.5905	6.25	-0.01	862481	164.0	63.3	44.6	82.8
					98.0	30.0	20.2	37.5

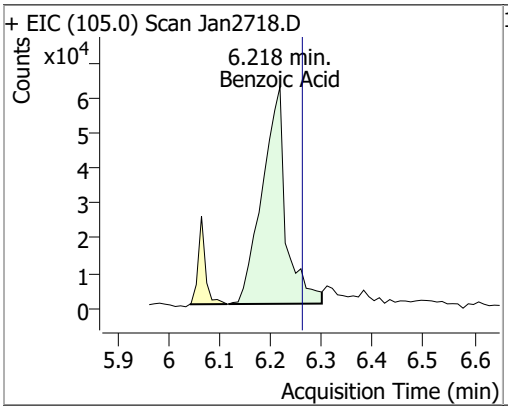


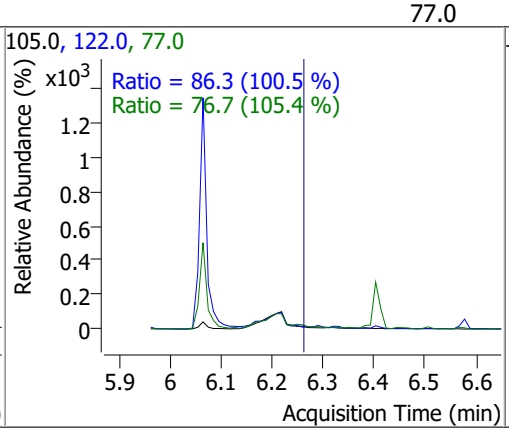


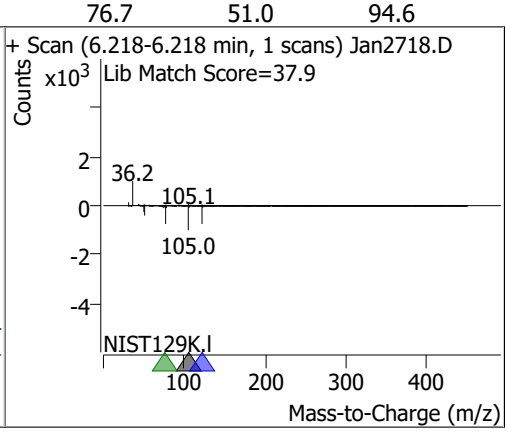


Quantitation Results Report (QT Reviewed)

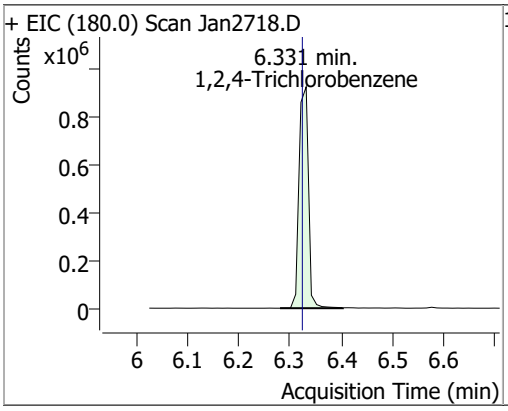
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	29.1600	6.22	-0.05	201342	122.0	86.3	60.1	111.6
					77.0	76.7	51.0	94.6

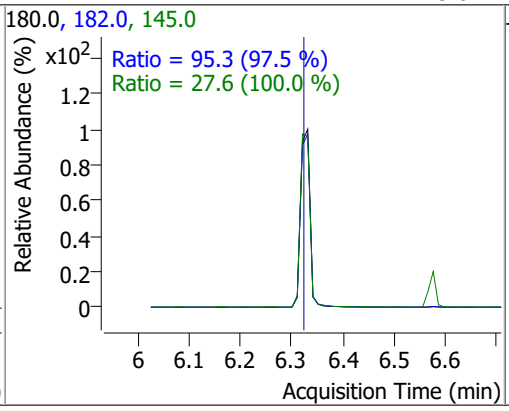


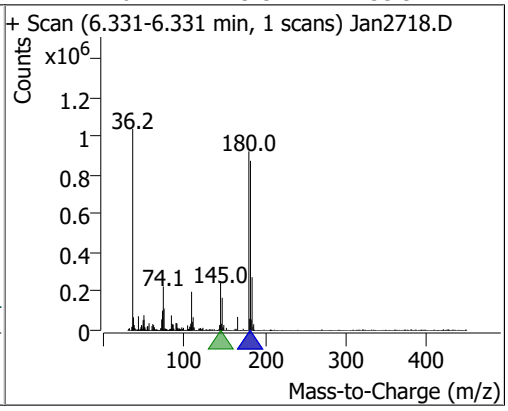




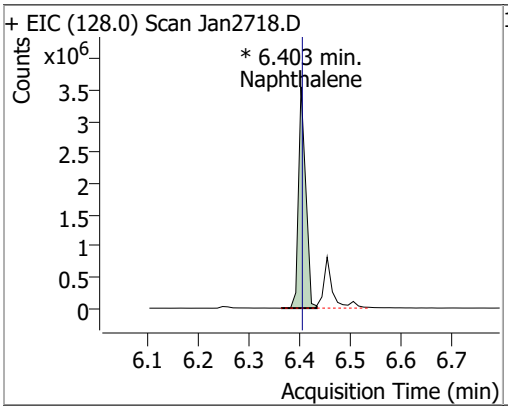
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	77.9266	6.33	0.00	1189448	182.0	95.3	68.4	127.0
					145.0	27.6	19.3	35.9

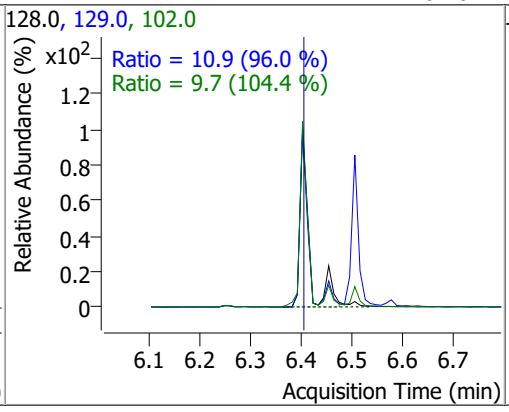


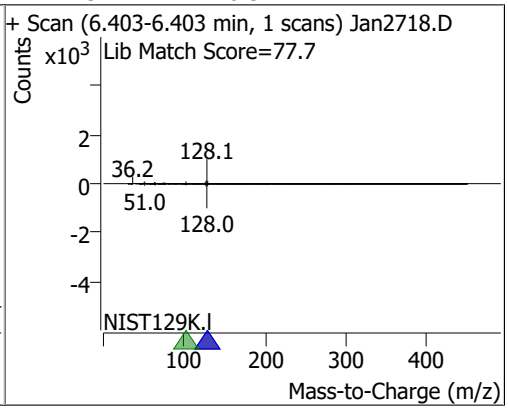




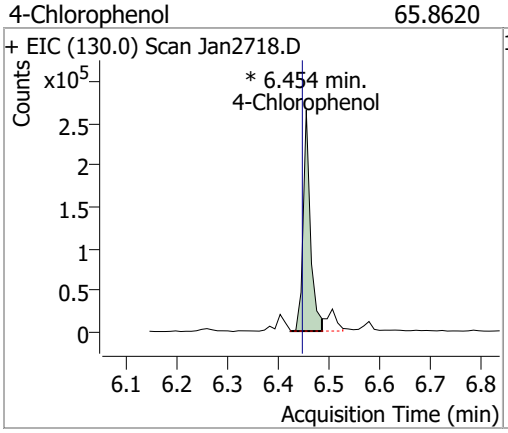
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	82.9631	6.40	-0.01	3514086 (m)	129.0	10.9	8.0	14.8
					102.0	9.7	6.5	12.1

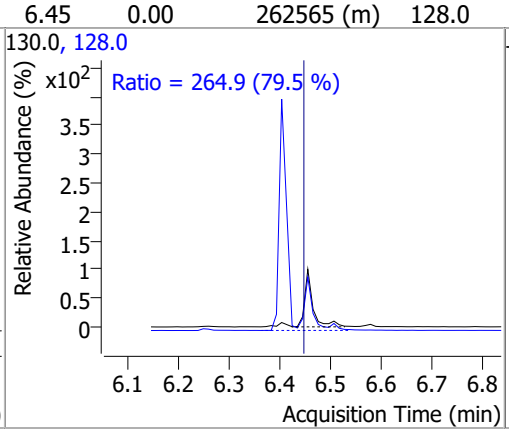


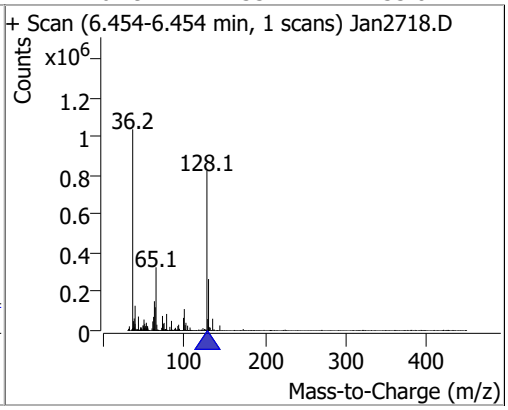




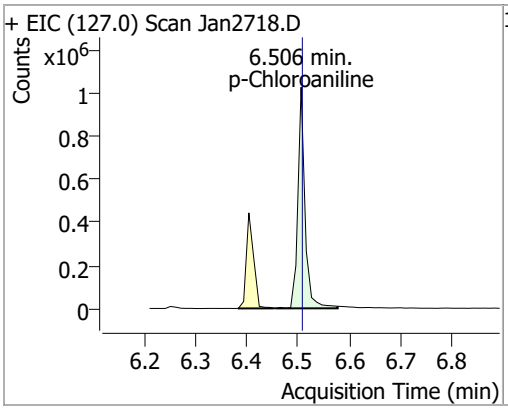
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	65.8620	6.45	0.00	262565 (m)	128.0	264.9	233.2	433.0

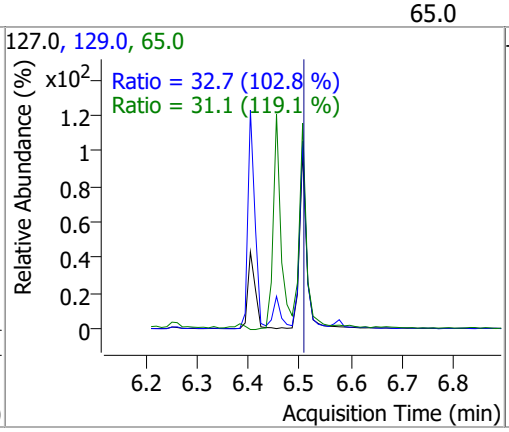


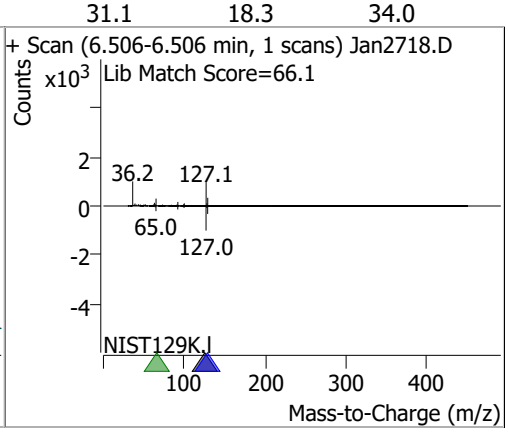




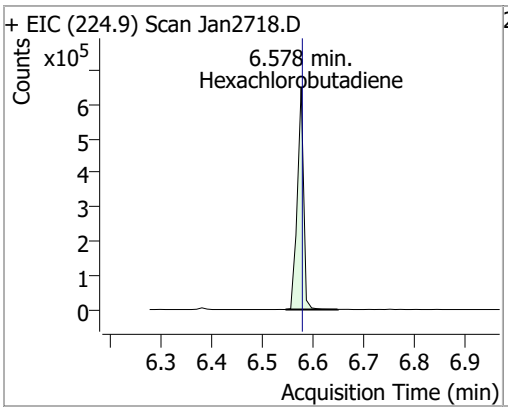
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	56.9553	6.51	-0.01	1001798	129.0	32.7	22.2	41.3
					65.0	31.1	18.3	34.0

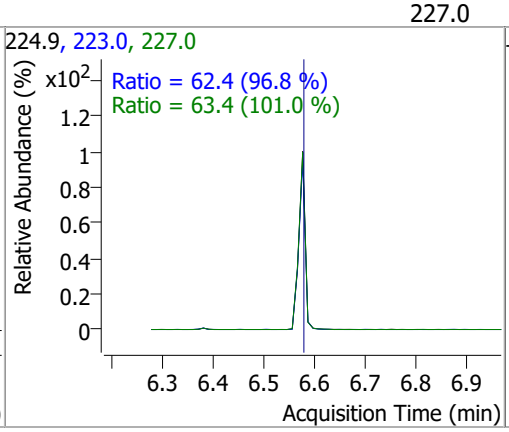


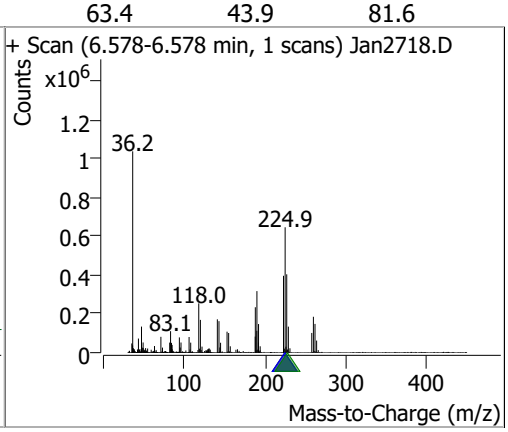




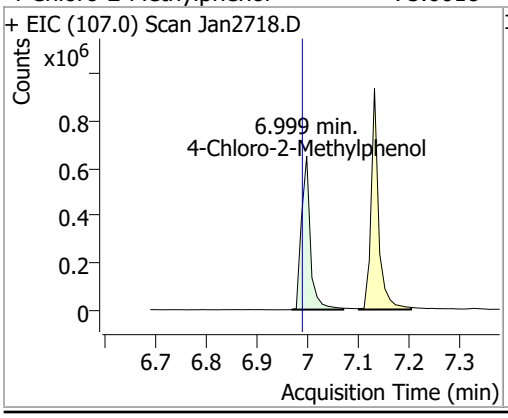
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	66.3899	6.58	-0.01	556493	223.0	62.4	45.1	83.8
					227.0	63.4	43.9	81.6

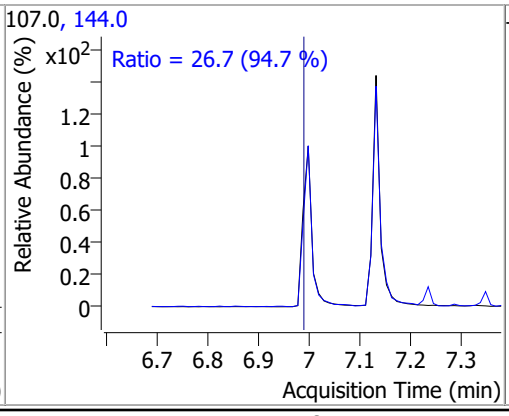


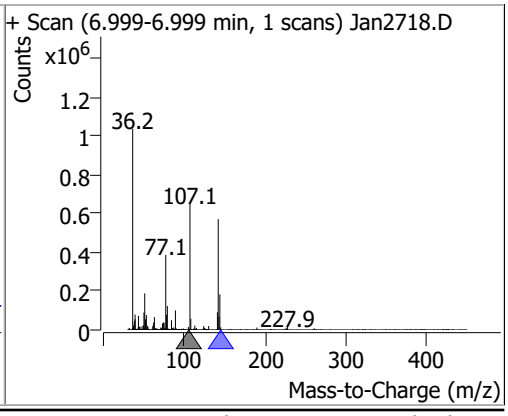




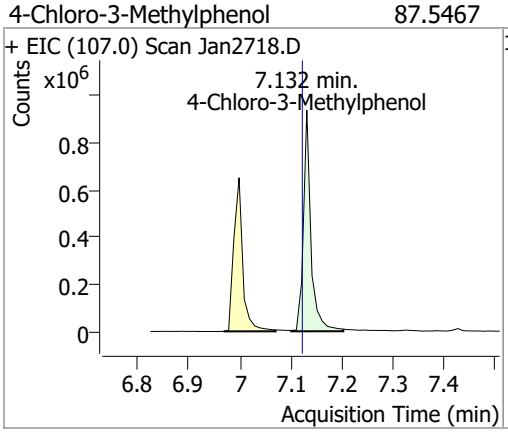
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	75.0018	7.00	0.00	794725	144.0	26.7	19.8	36.7

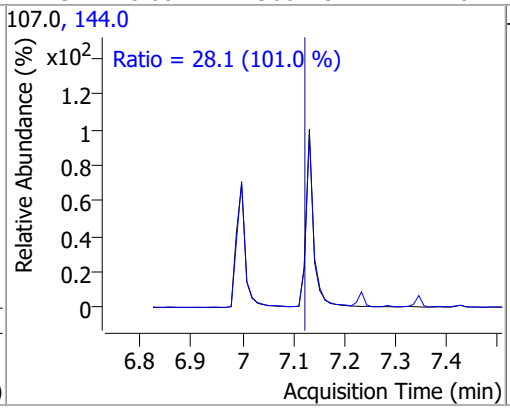


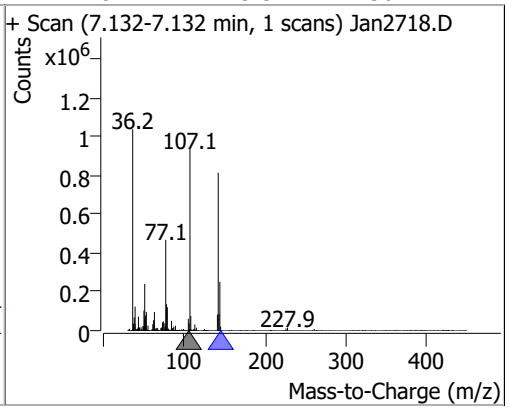




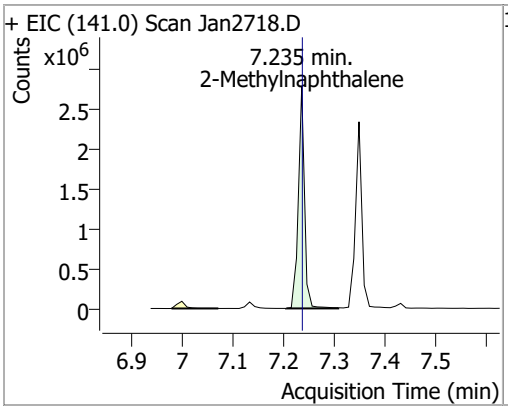
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	87.5467	7.13	0.00	966115	144.0	28.1	19.5	36.1

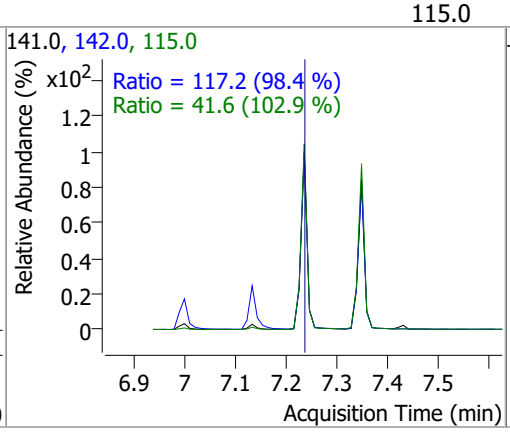


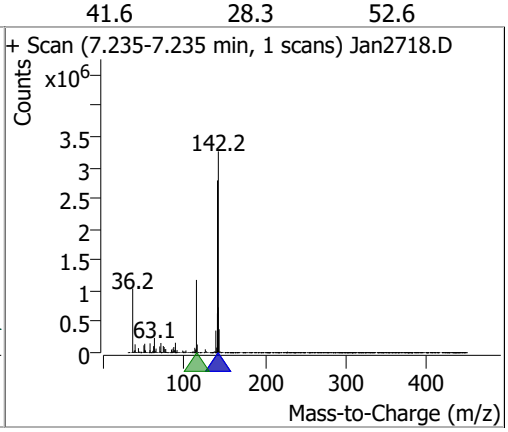




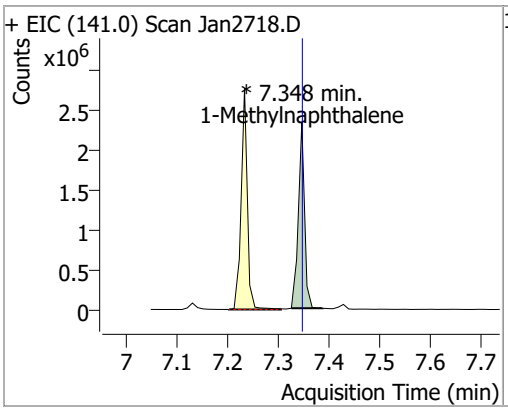
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	89.7265	7.23	-0.01	2357734	142.0	117.2	83.4	154.9
					115.0	41.6	28.3	52.6

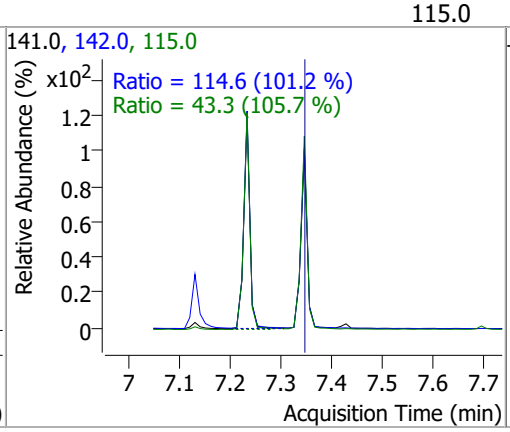


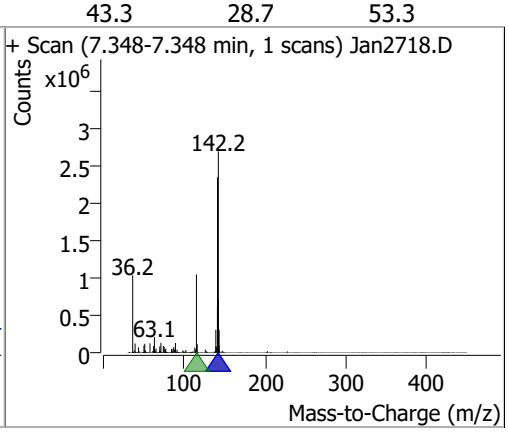




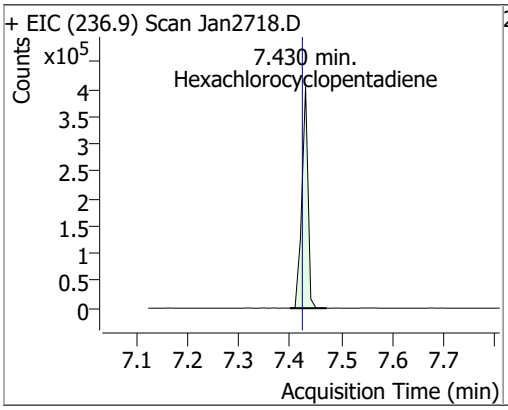
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	78.0311	7.35	-0.01	1993239 (m)	142.0	114.6	79.2	147.1
					115.0	43.3	28.7	53.3

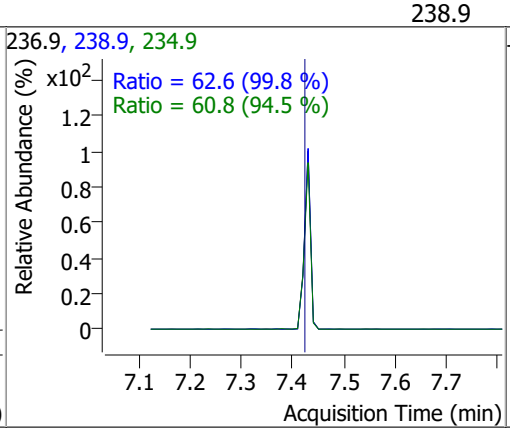


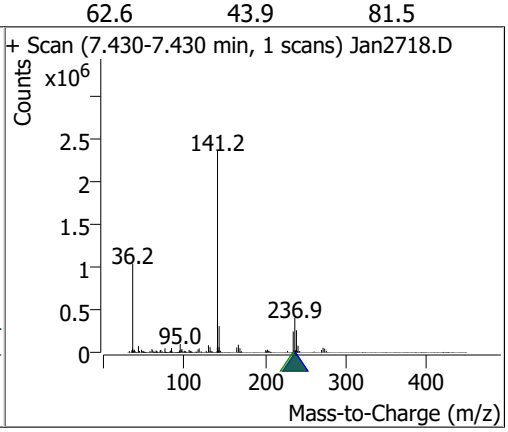




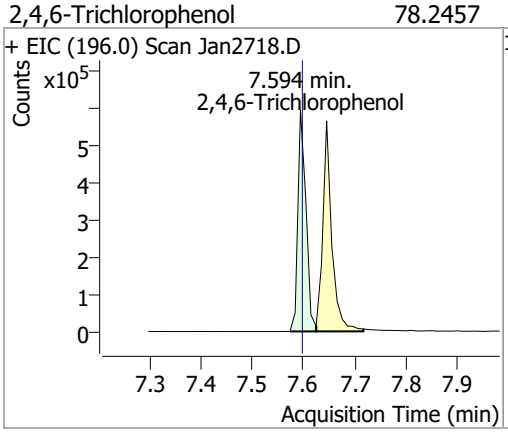
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	63.3263	7.43	0.00	336977	234.9	60.8	45.0	83.6
					238.9	62.6	43.9	81.5

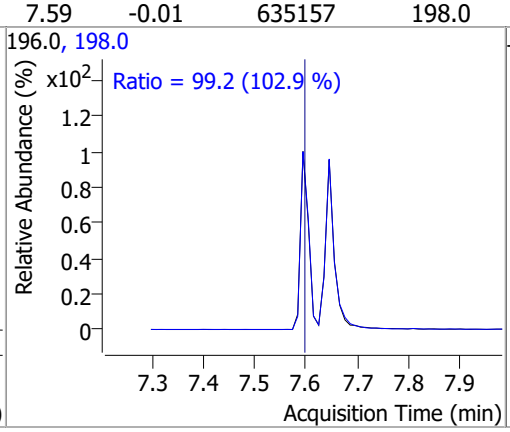


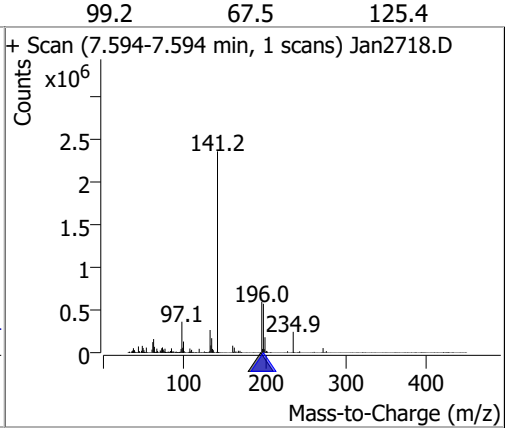




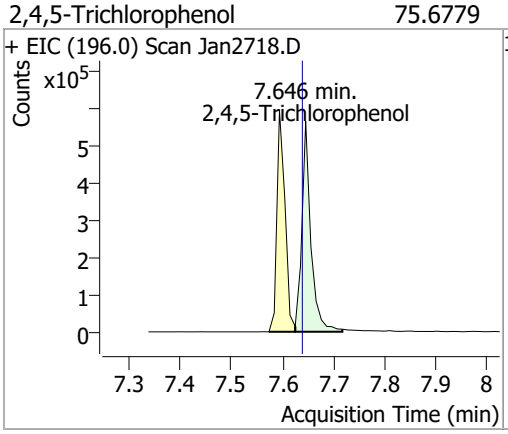
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	78.2457	7.59	-0.01	635157	198.0	99.2	67.5	125.4

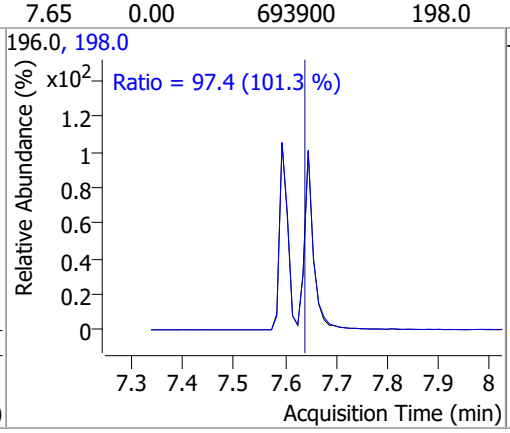


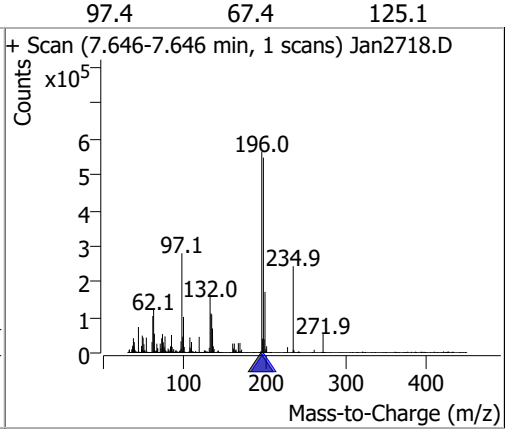




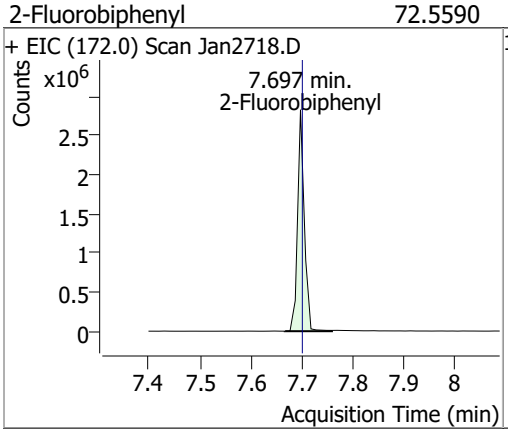
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	75.6779	7.65	0.00	693900	198.0	97.4	67.4	125.1

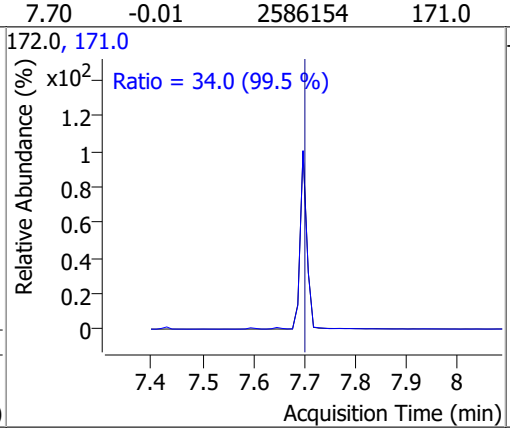


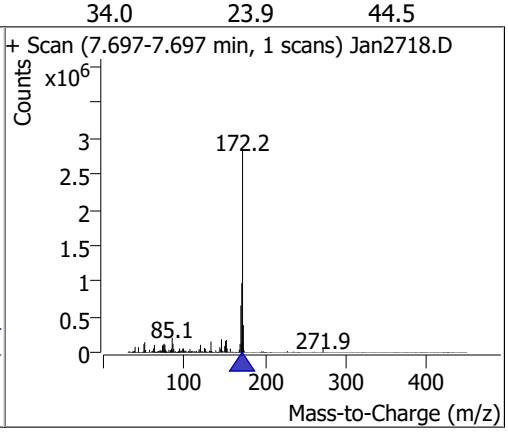




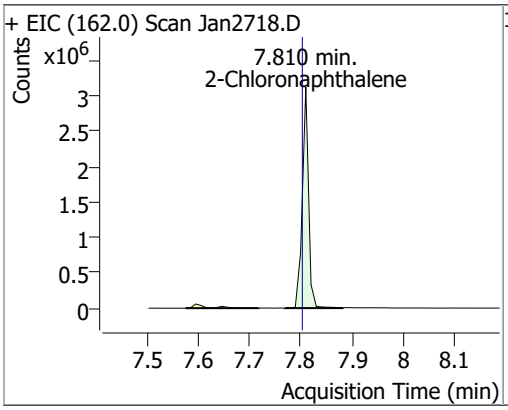
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	72.5590	7.70	-0.01	2586154	171.0	34.0	23.9	44.5

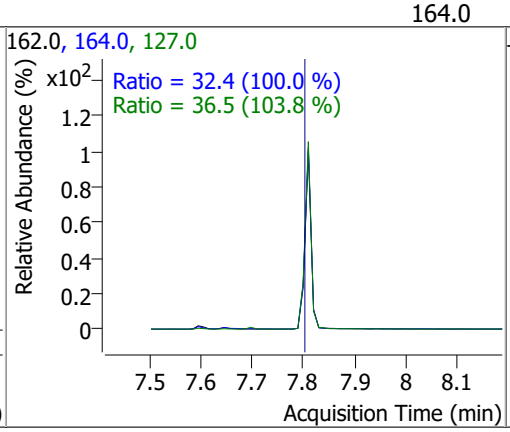


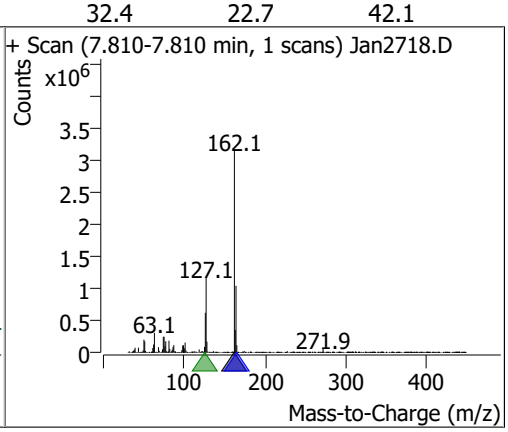




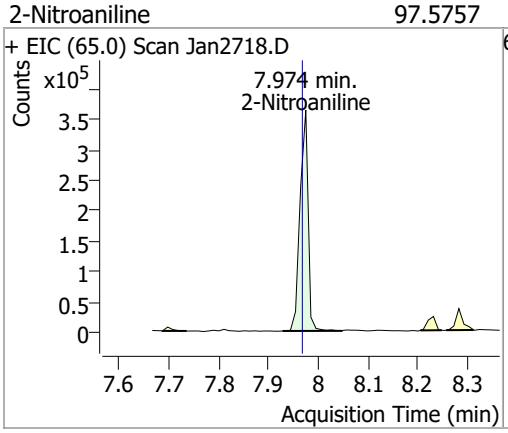
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	88.1273	7.81	0.00	2666109	127.0	36.5	24.6	45.7
					164.0	32.4	22.7	42.1

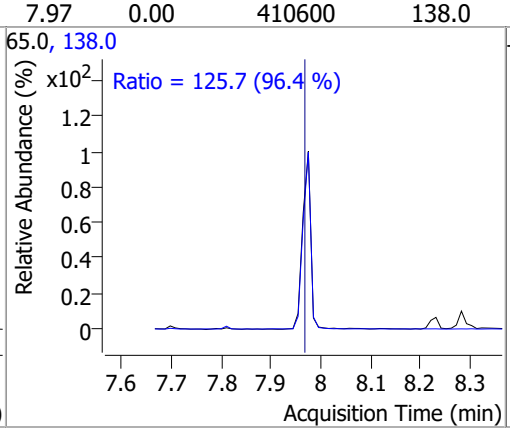


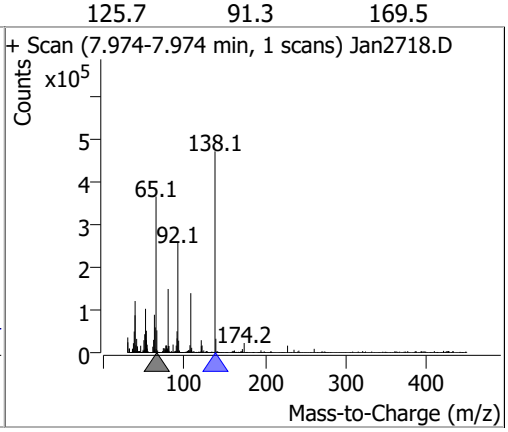




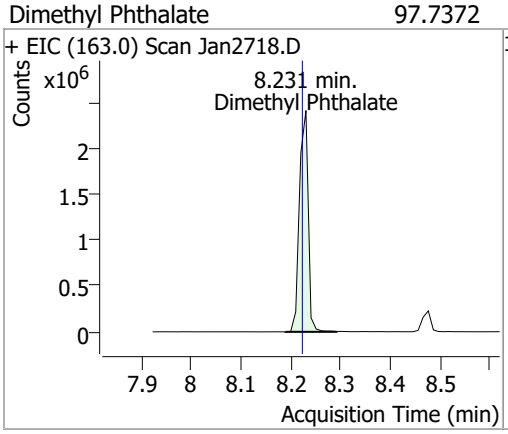
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	97.5757	7.97	0.00	410600	138.0	125.7	91.3	169.5

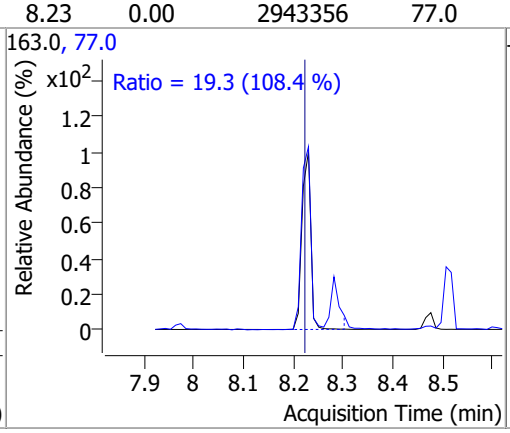


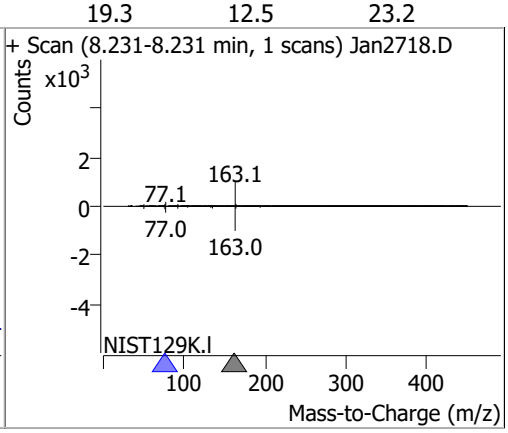




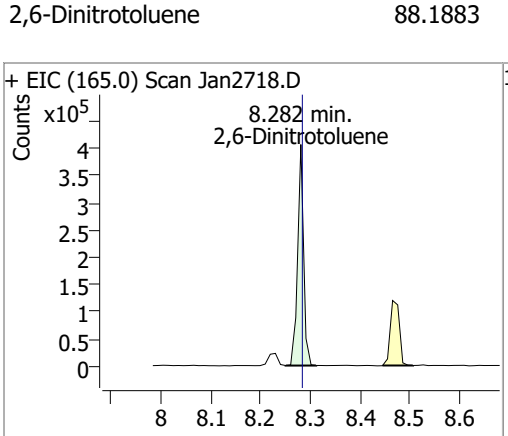
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	97.7372	8.23	0.00	2943356	77.0	19.3	12.5	23.2

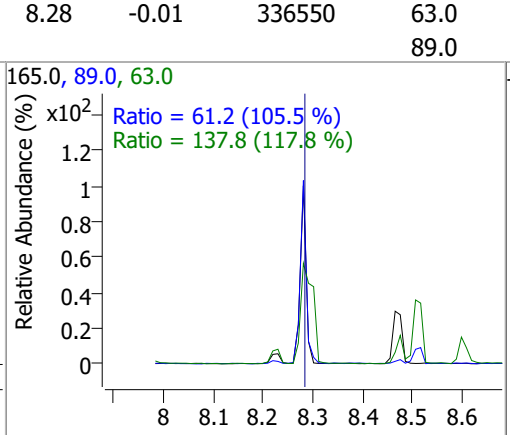


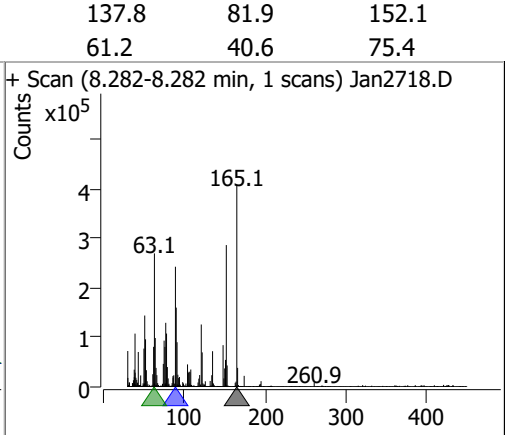




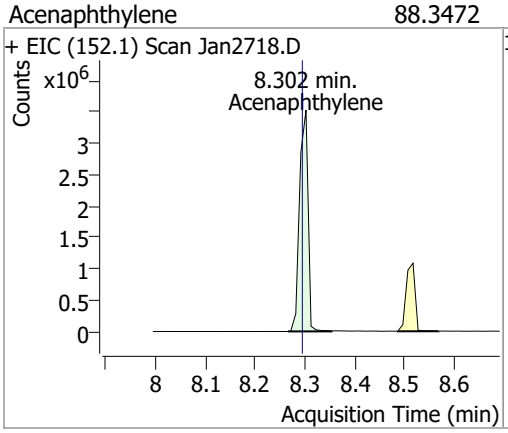
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	88.1883	8.28	-0.01	336550	63.0	137.8	81.9	152.1
					89.0	61.2	40.6	75.4

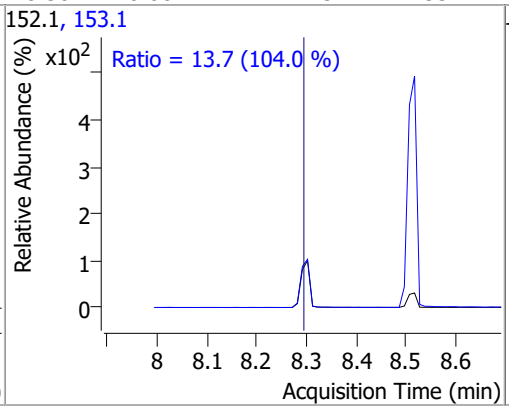


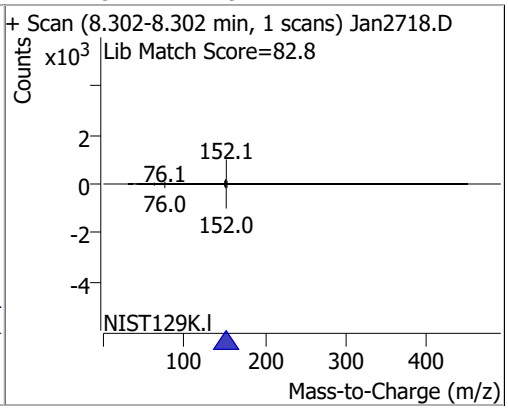




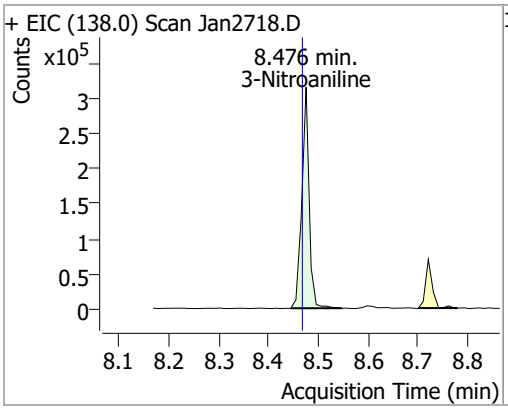
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	88.3472	8.30	0.00	4177732	153.1	13.7	9.2	17.1

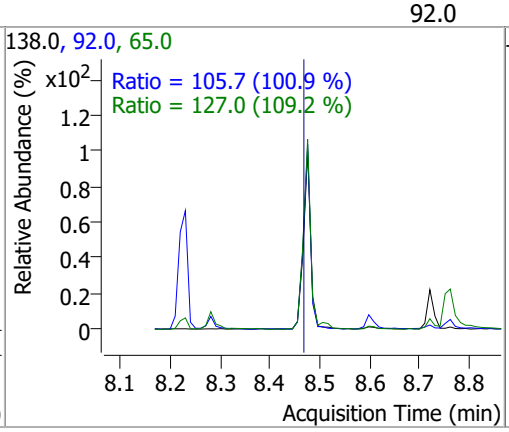


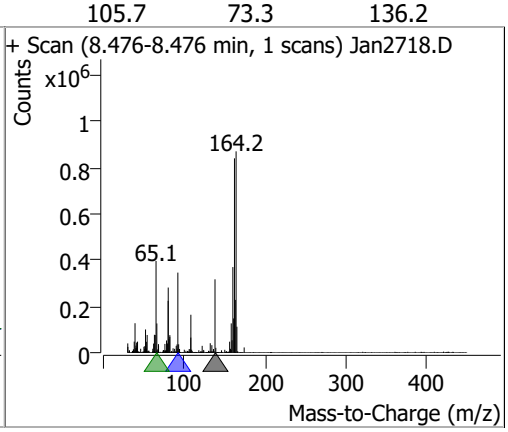




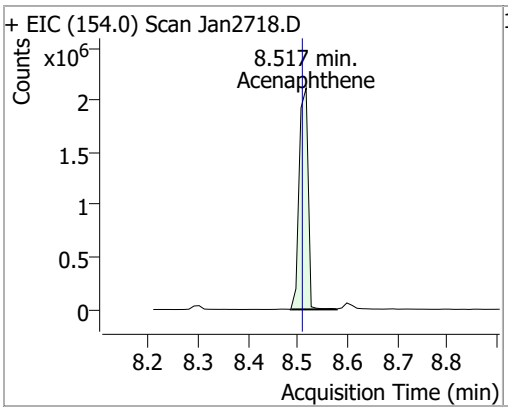
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	75.1597	8.48	0.00	318677	65.0	127.0	81.4	151.2
					92.0	105.7	73.3	136.2

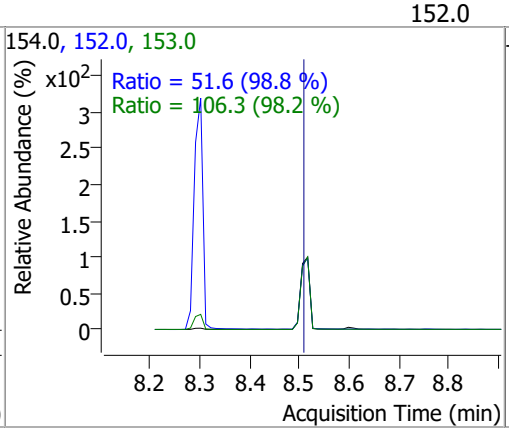


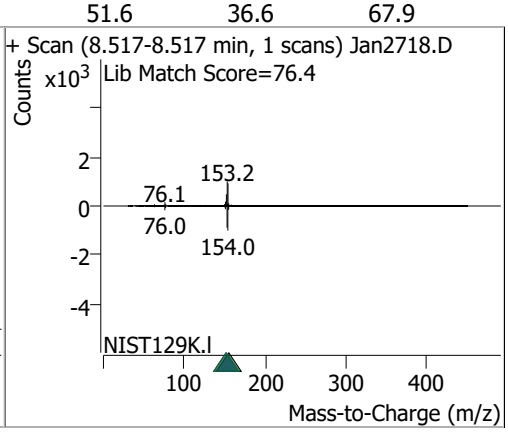




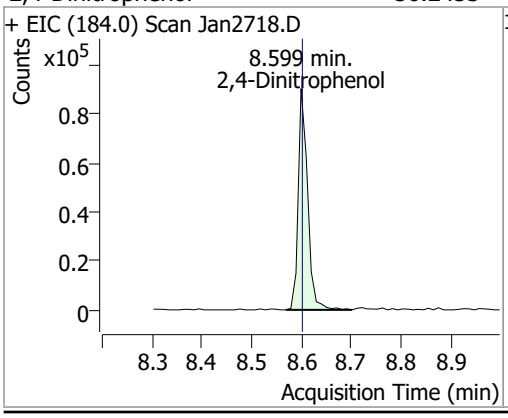
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	98.8474	8.52	0.00	2637941	153.0	106.3	75.8	140.8
					152.0	51.6	36.6	67.9

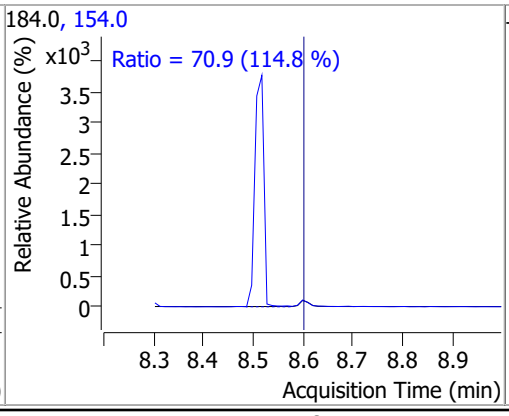


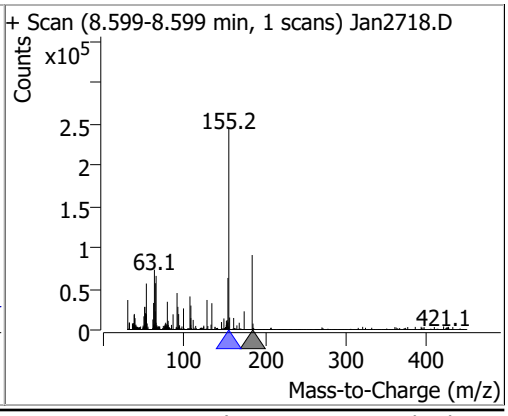




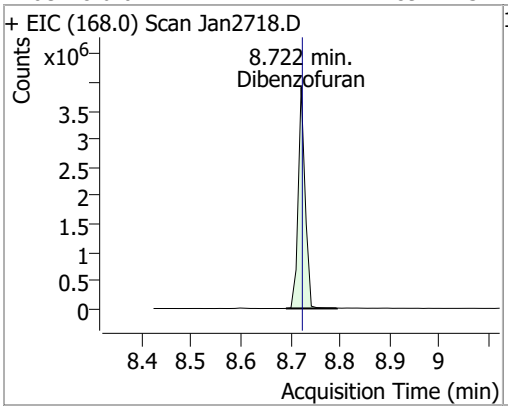
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	56.2453	8.60	-0.01	118896	154.0	70.9	43.2	80.3

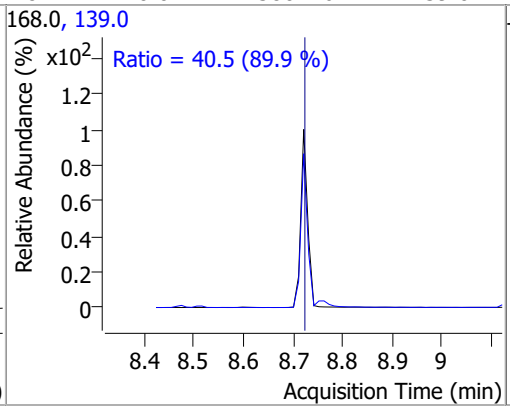


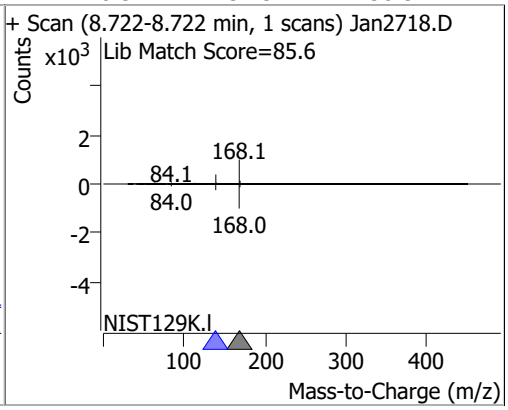




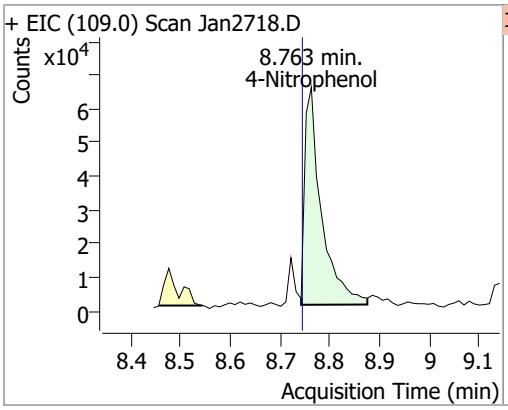
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	89.2773	8.72	-0.01	3801464	139.0	40.5	31.5	58.5

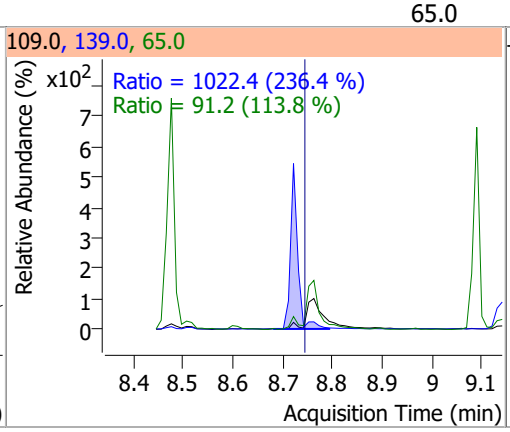


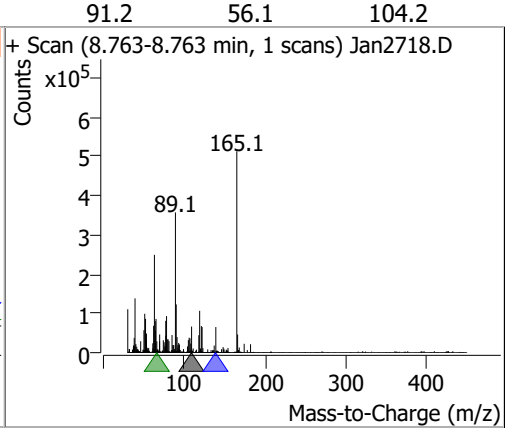




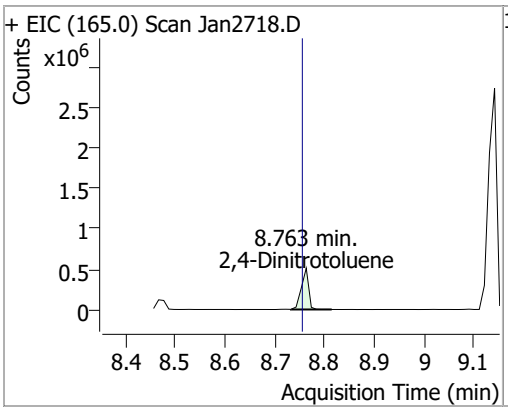
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	37.8880	8.76	0.01	150526	139.0	1022.4	302.7	562.2
					65.0	91.2	56.1	104.2

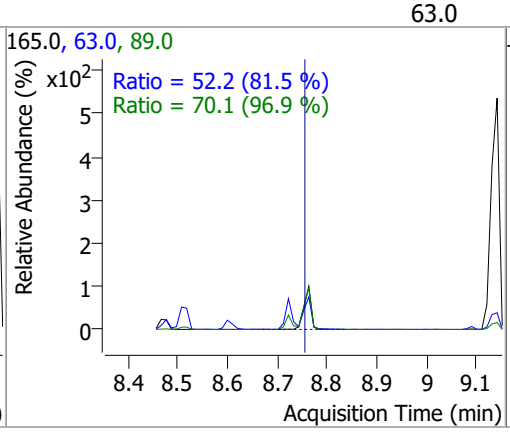


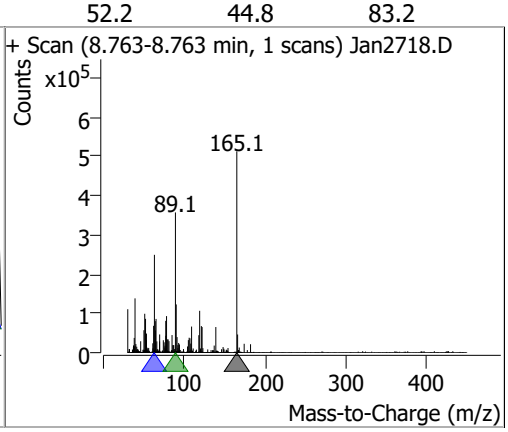




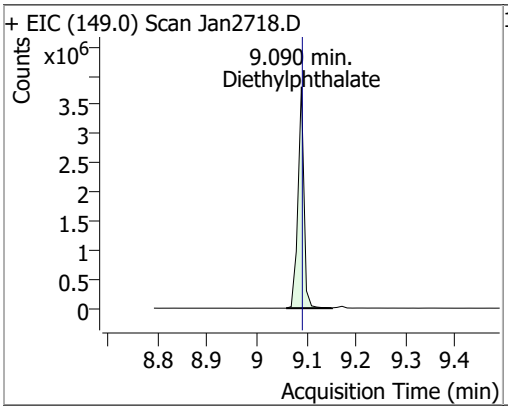
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	95.8259	8.76	0.00	512847	89.0	70.1	50.6	94.0
					63.0	52.2	44.8	83.2

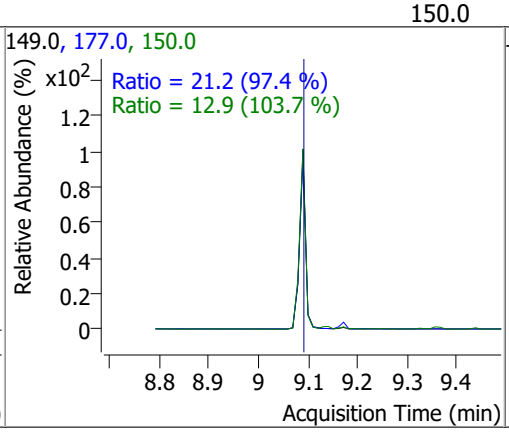


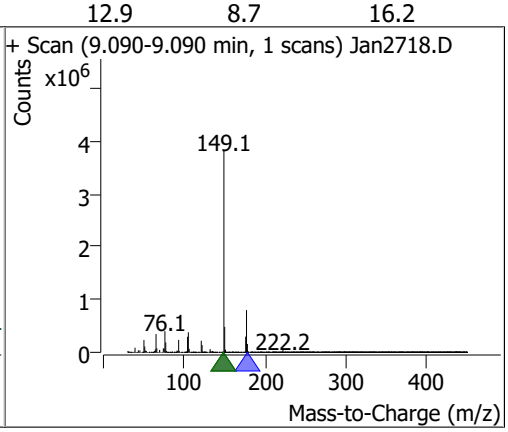




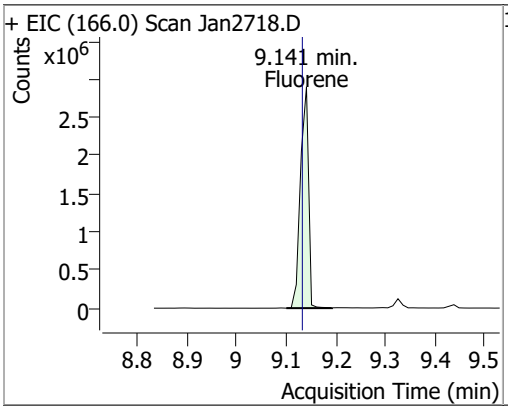
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	106.1764	9.09	-0.01	3186582	177.0	21.2	15.3	28.4
					150.0	12.9	8.7	16.2

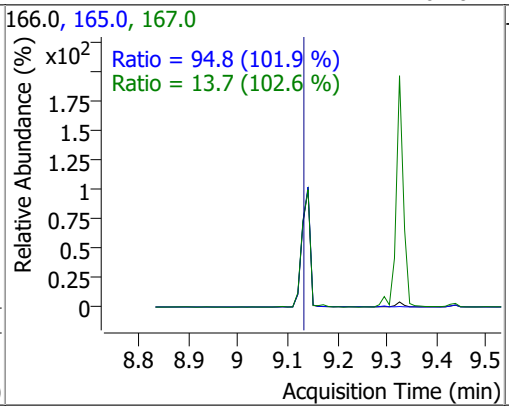


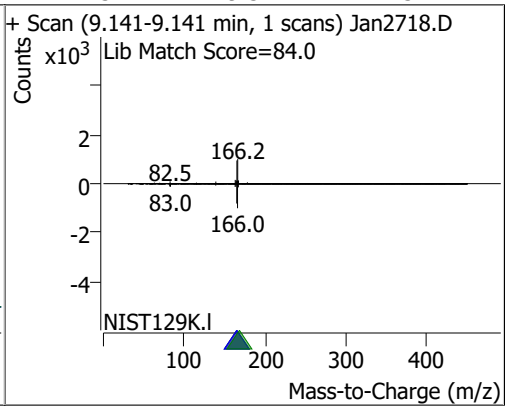




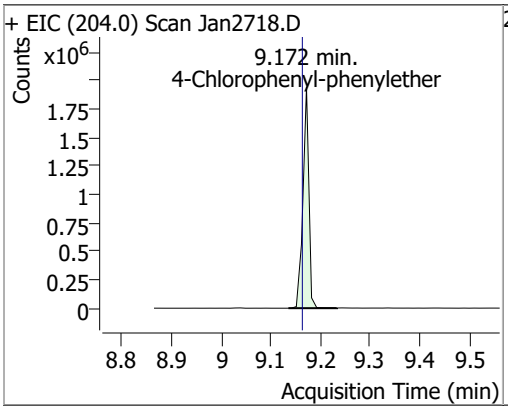
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	91.5425	9.14	0.00	3281975	165.0	94.8	65.1	120.9
					167.0	13.7	9.3	17.3

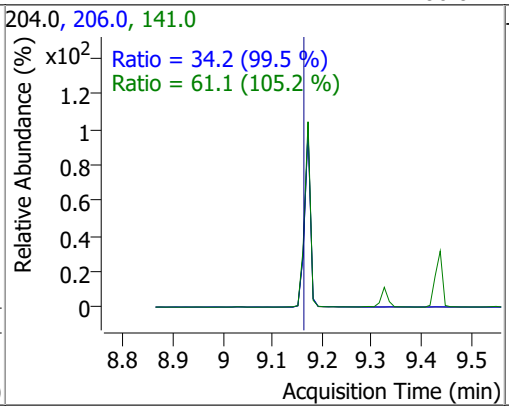


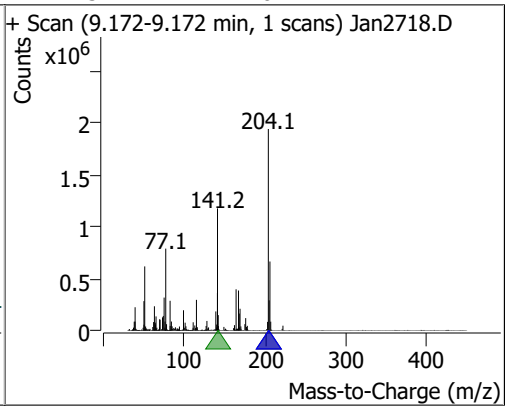




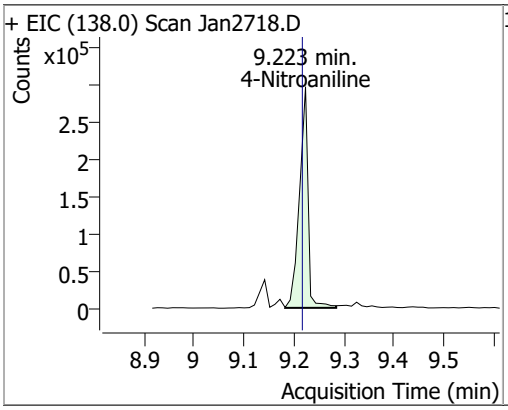
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	94.6654	9.17	0.00	1607485	141.0	61.1	40.7	75.5
					206.0	34.2	24.0	44.7

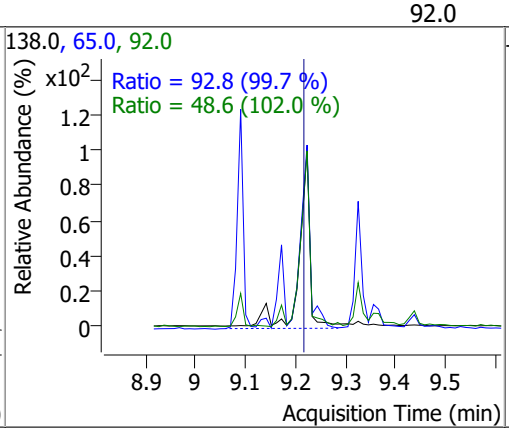


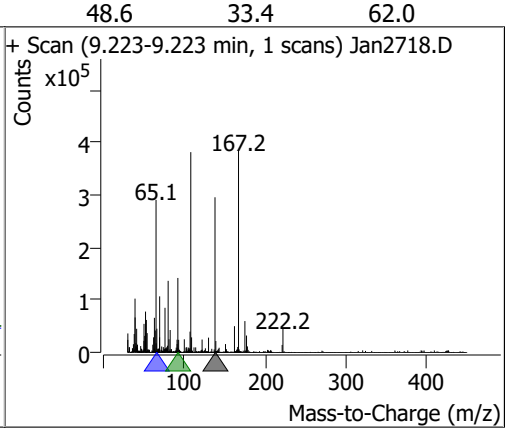




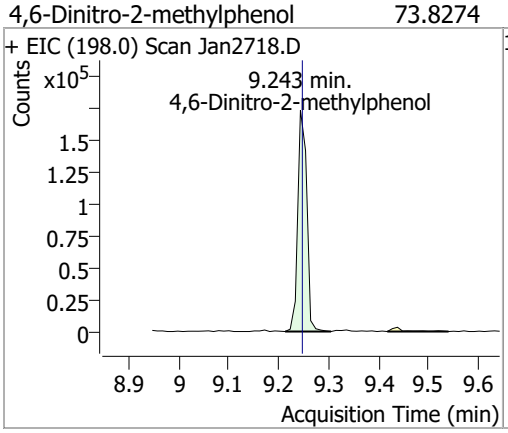
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	91.2253	9.22	0.00	354228	65.0	92.8	65.2	121.1
					92.0	48.6	33.4	62.0

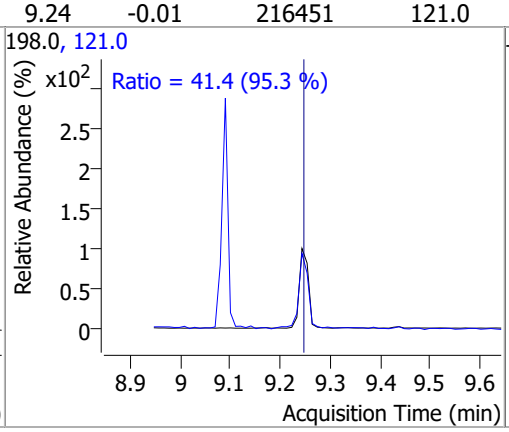


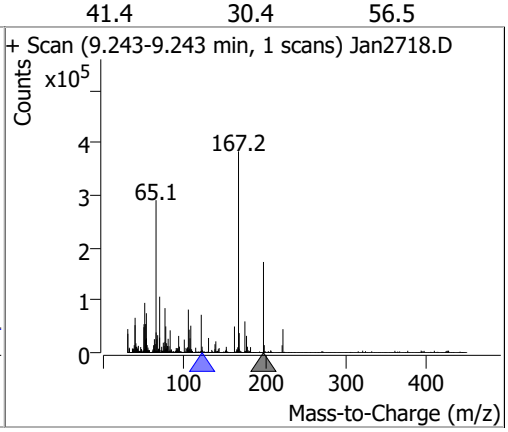




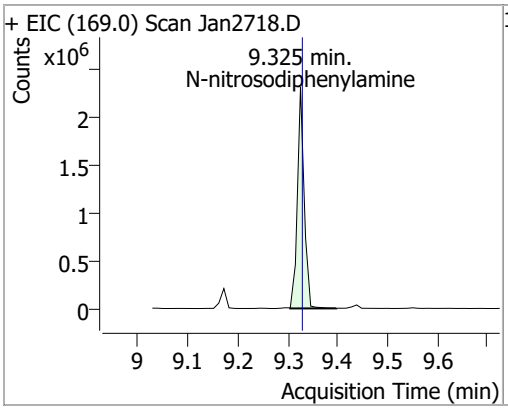
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	73.8274	9.24	-0.01	216451	121.0	41.4	30.4	56.5

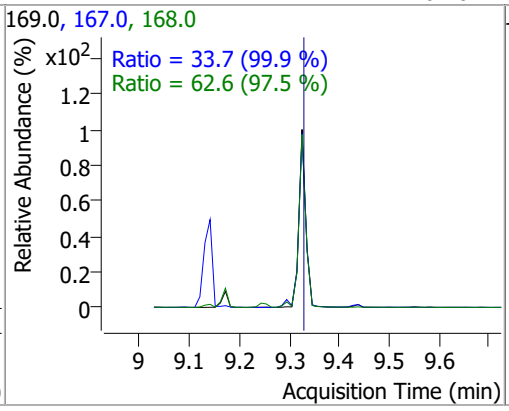


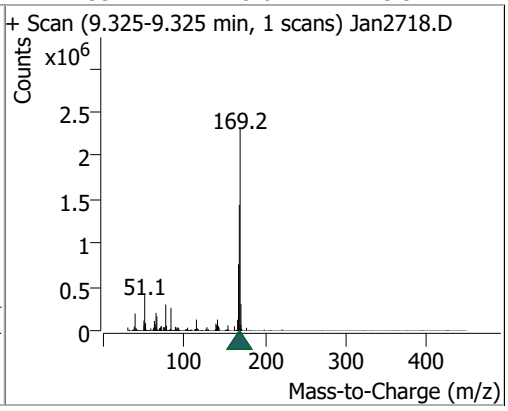




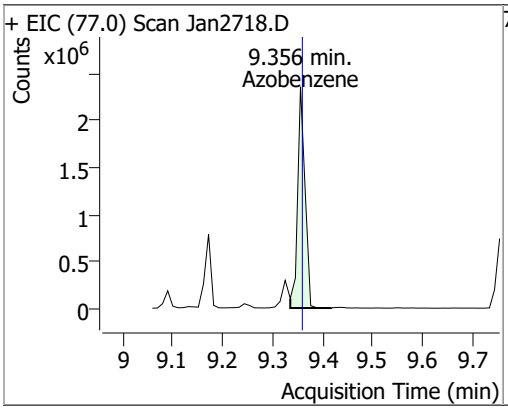
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	99.4226	9.33	-0.01	2178645	168.0	62.6	45.0	83.5
					167.0	33.7	23.6	43.9

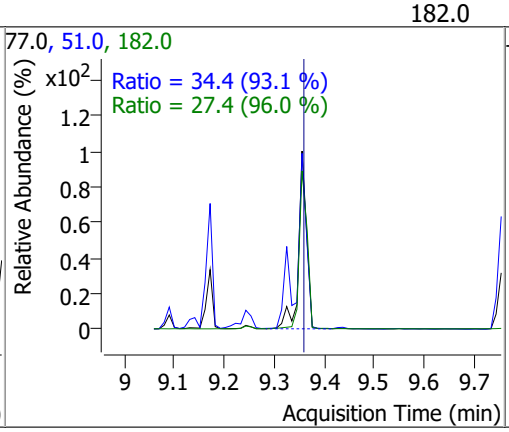


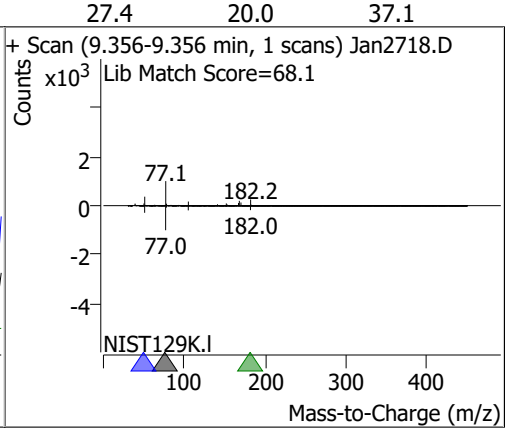




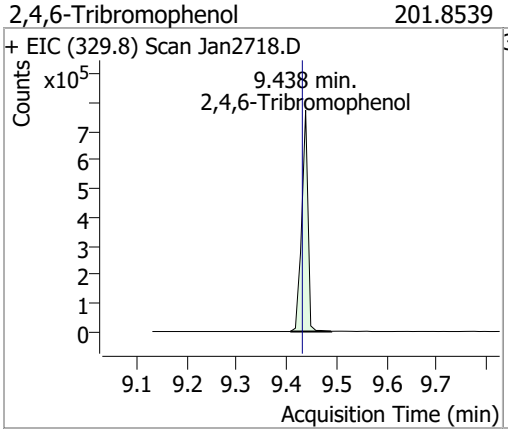
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	95.7559	9.36	-0.01	2404728	51.0	34.4	25.9	48.0
					182.0	27.4	20.0	37.1

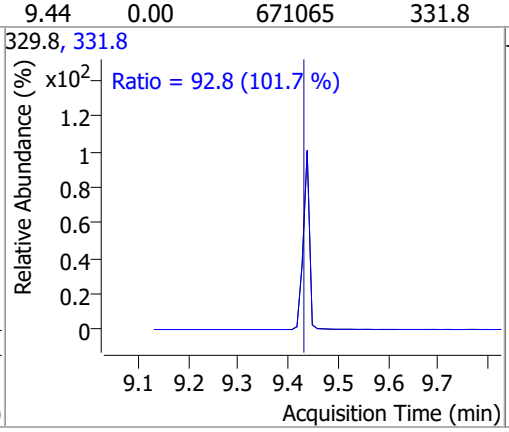


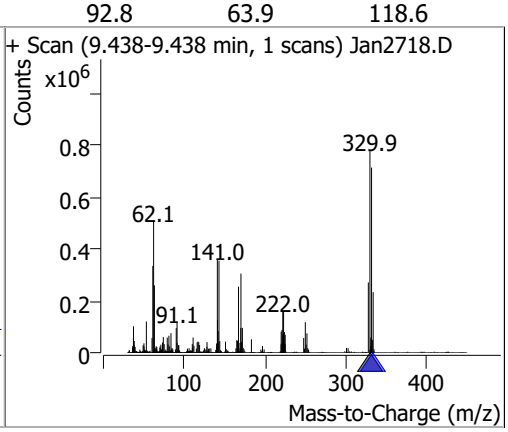




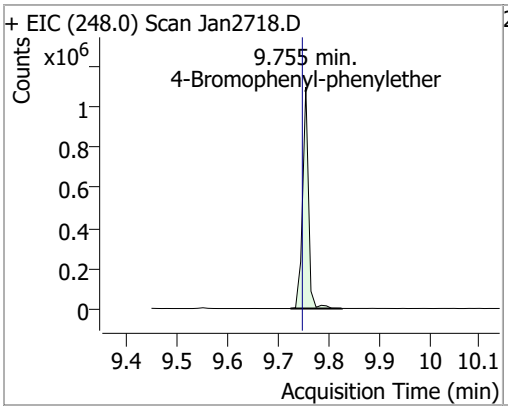
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	201.8539	9.44	0.00	671065	331.8	92.8	63.9	118.6

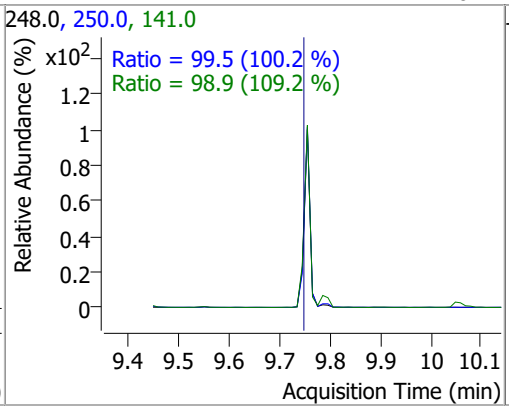


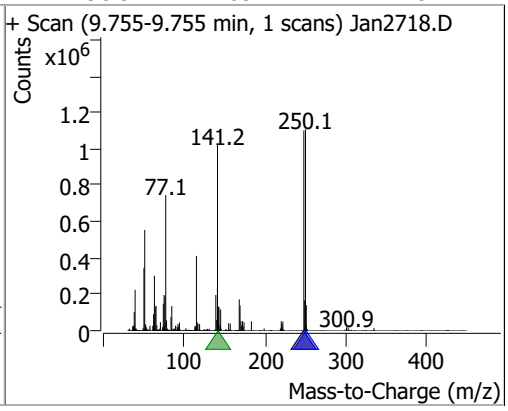




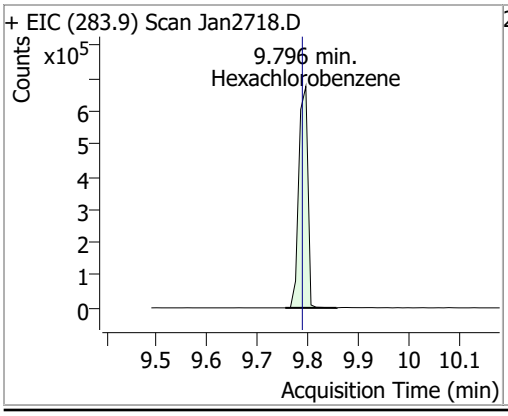
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	93.5095	9.75	0.00	897017	250.0	99.5	69.5	129.2
					141.0	98.9	63.4	117.8

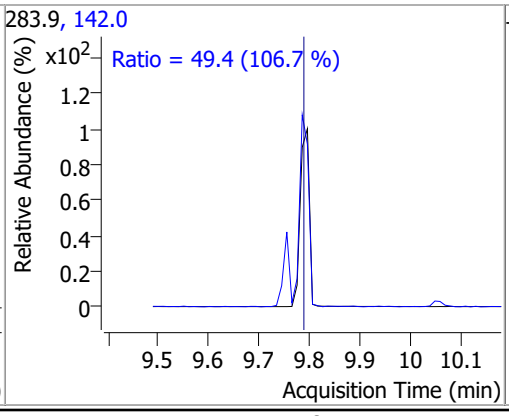


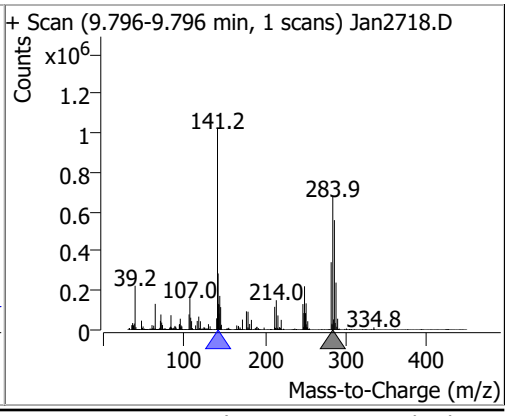




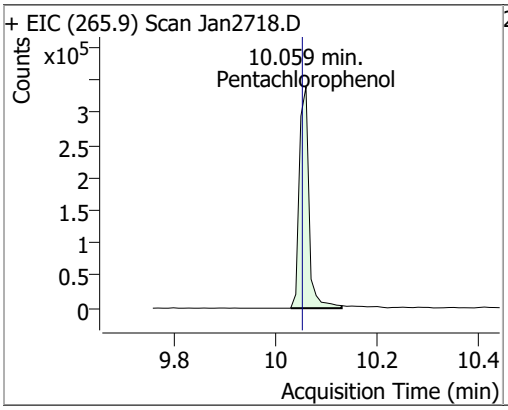
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	89.6210	9.80	0.00	845992	142.0	49.4	32.4	60.2

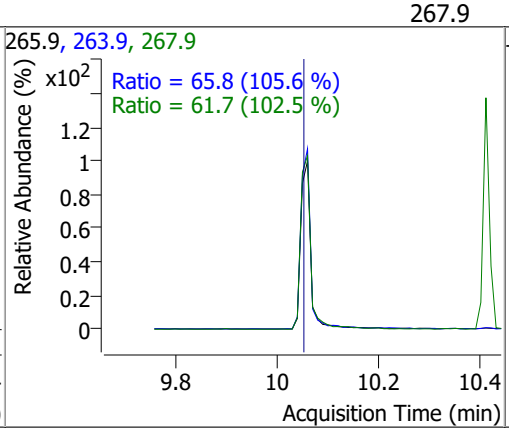


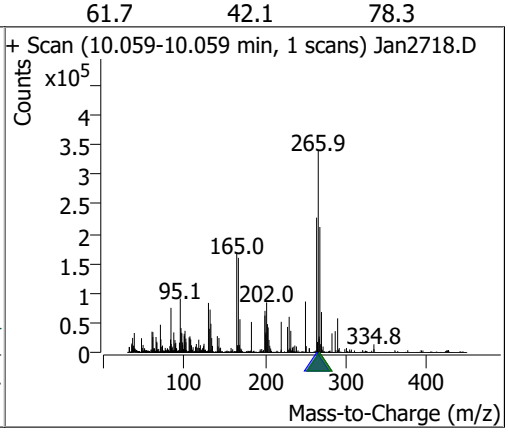




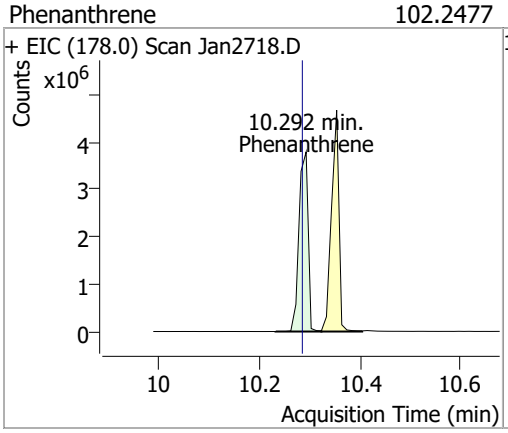
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	104.8573	10.06	0.00	456471	263.9	65.8	43.6	81.0
					267.9	61.7	42.1	78.3

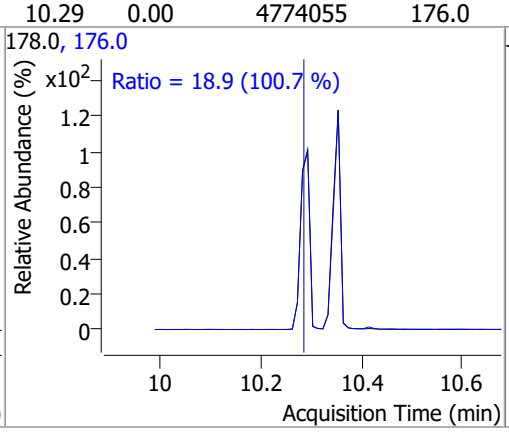


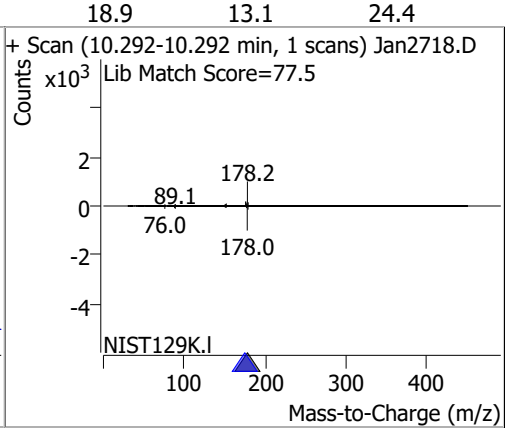




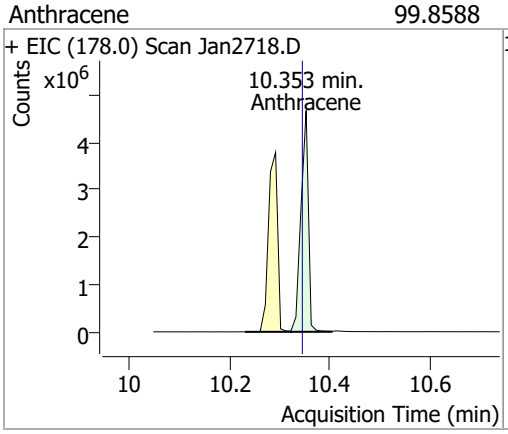
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	102.2477	10.29	0.00	4774055	176.0	18.9	13.1	24.4

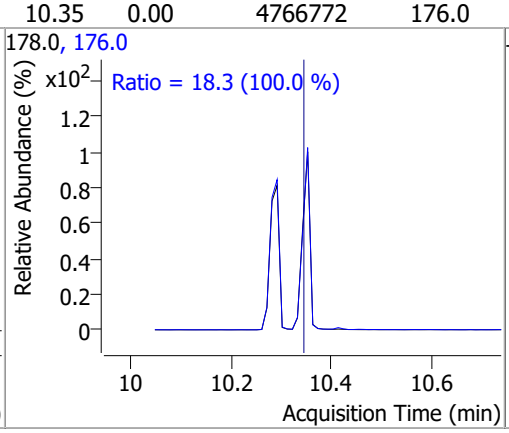


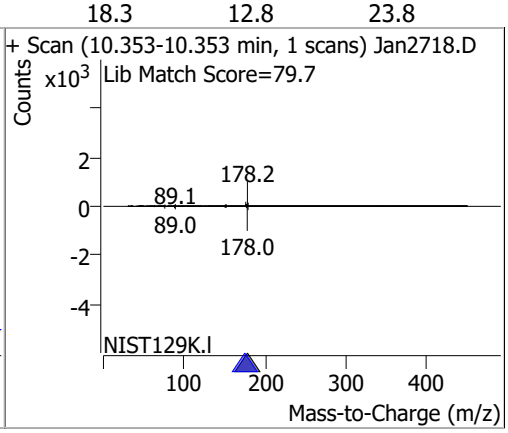




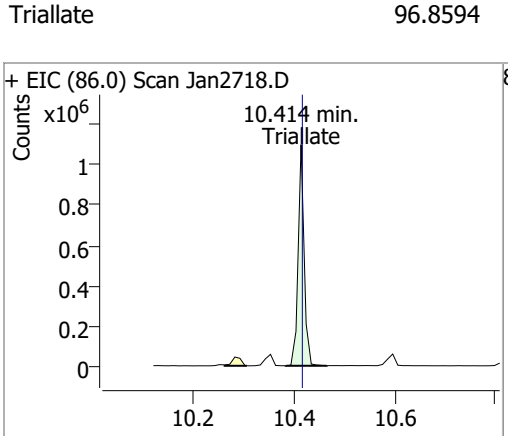
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	99.8588	10.35	0.00	4766772	176.0	18.3	12.8	23.8

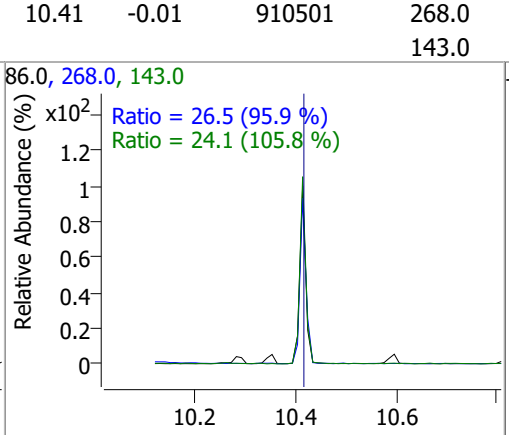


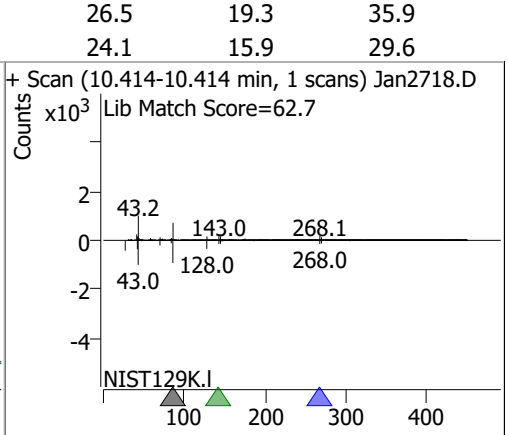




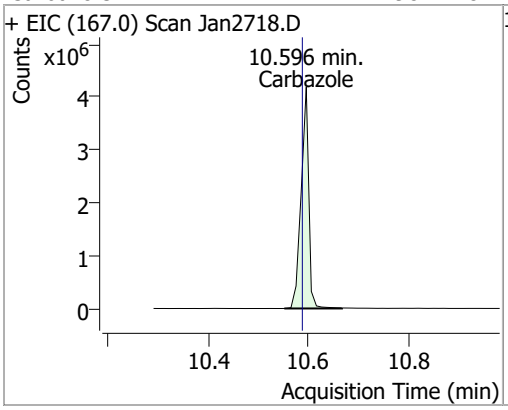
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	96.8594	10.41	-0.01	910501	268.0	26.5	19.3	35.9
					143.0	24.1	15.9	29.6

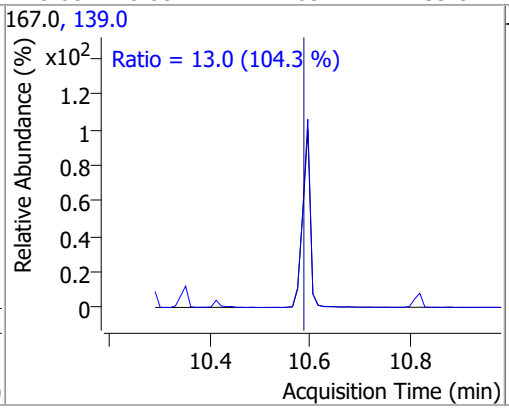


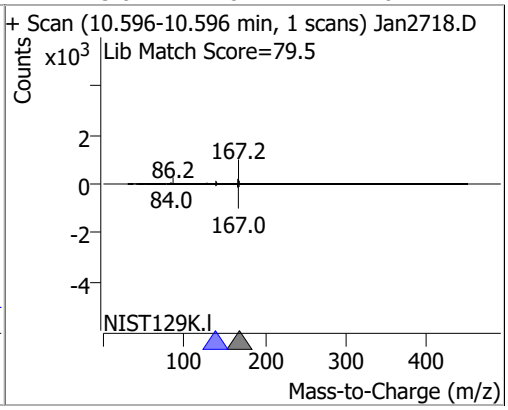




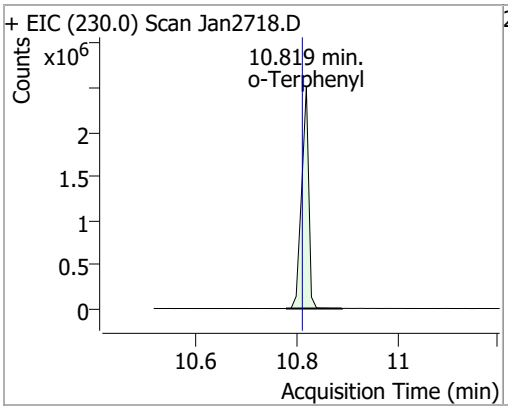
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	98.2718	10.60	0.00	4416327	139.0	13.0	8.7	16.2

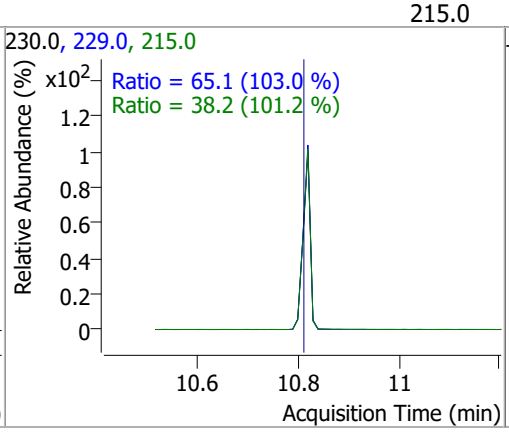


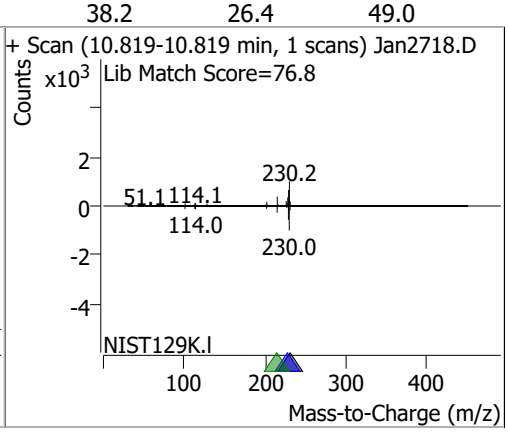




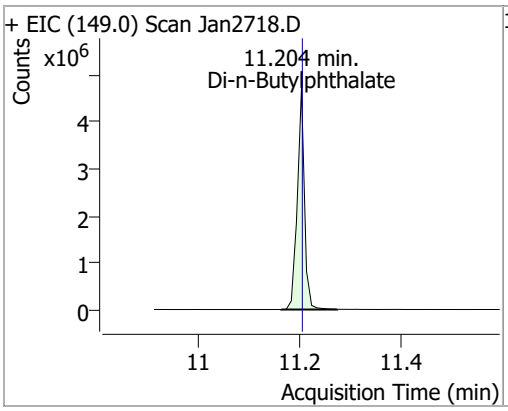
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	92.0184	10.82	0.00	2466619	229.0	65.1	44.3	82.2
					215.0	38.2	26.4	49.0

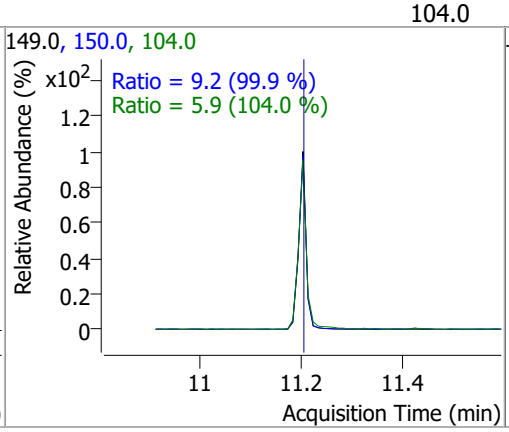


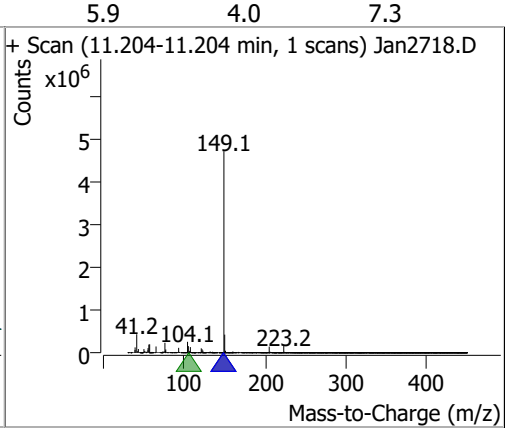




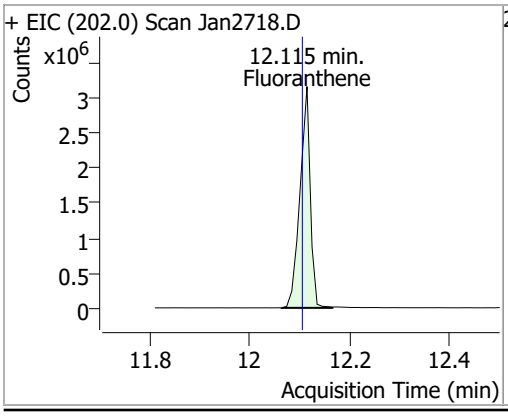
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	106.8411	11.20	-0.01	4703306	150.0	9.2	6.4	11.9
					104.0	5.9	4.0	7.3

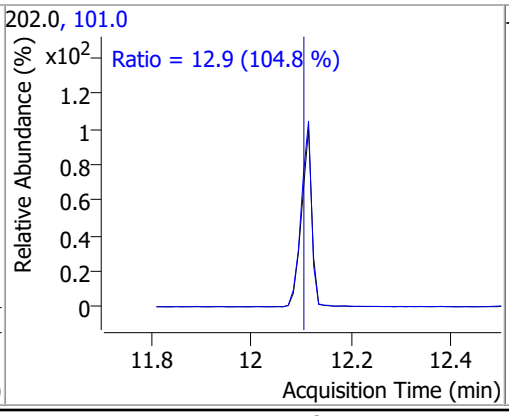


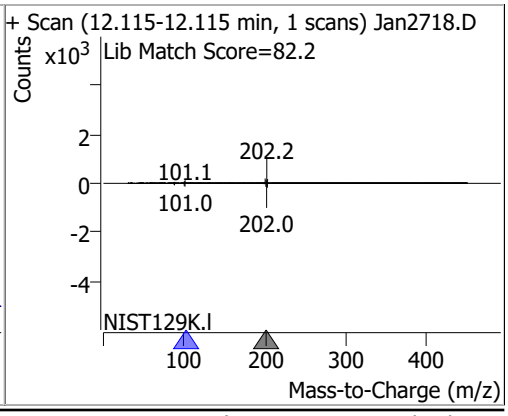




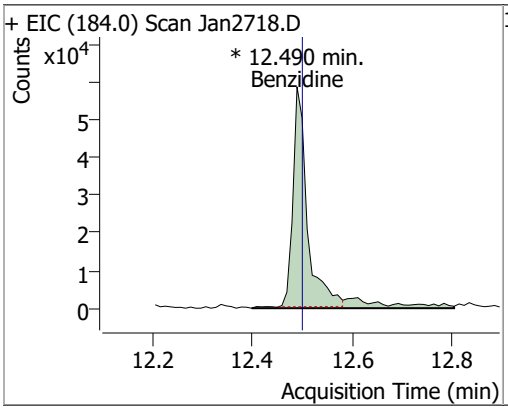
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	91.8481	12.12	0.00	4532729	101.0	12.9	8.6	16.0

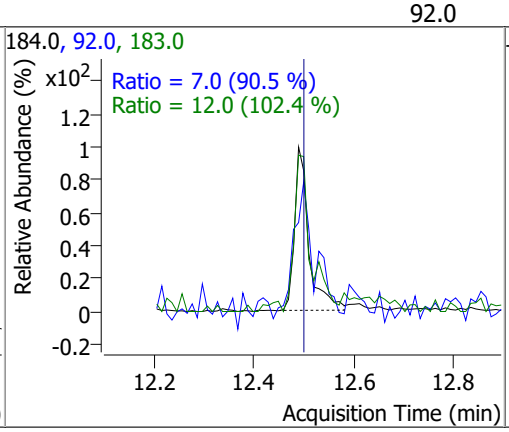


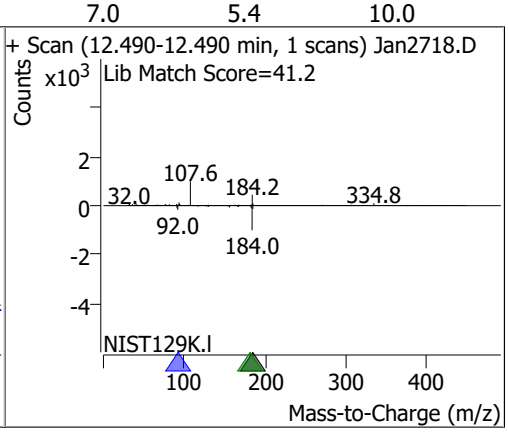




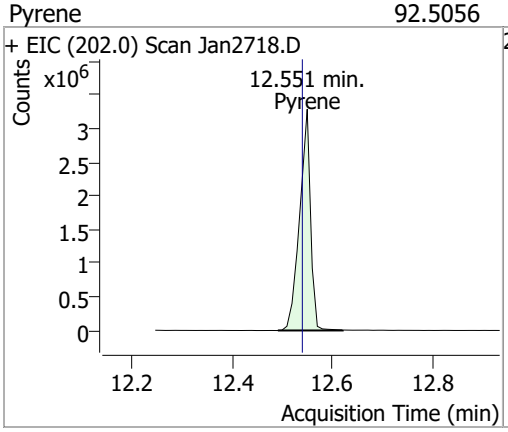
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	10.4534	12.49	-0.02	136324 (m)	183.0	12.0	8.2	15.2
					92.0	7.0	5.4	10.0

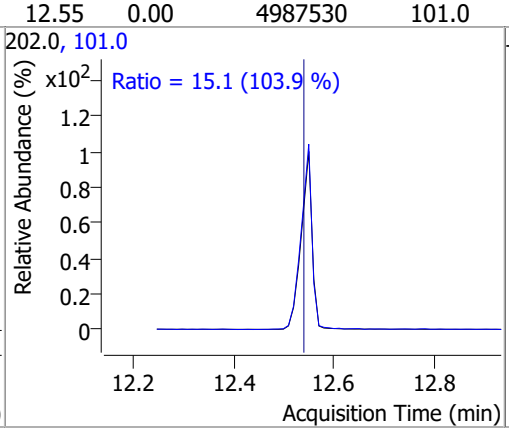


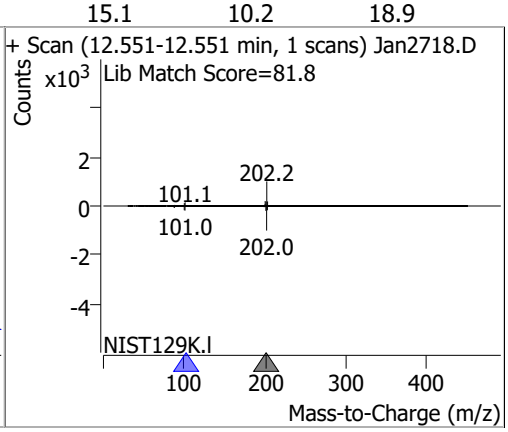




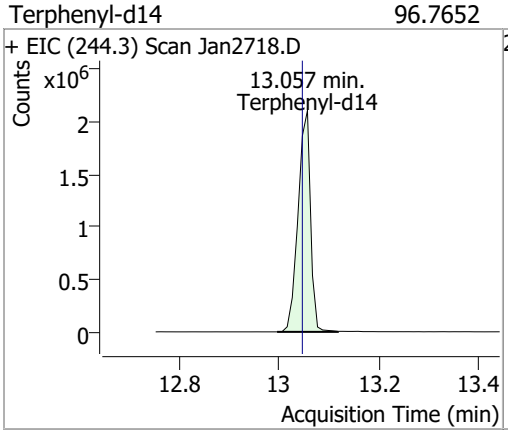
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	92.5056	12.55	0.00	4987530	101.0	15.1	10.2	18.9

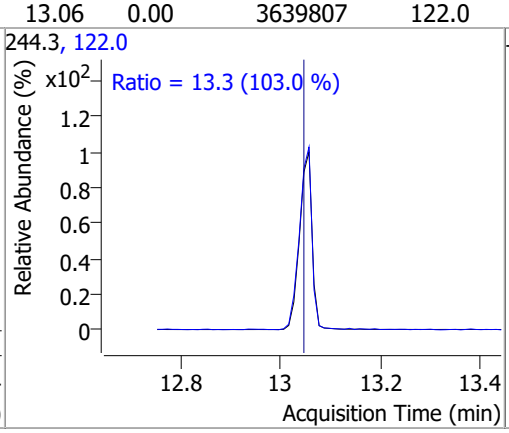


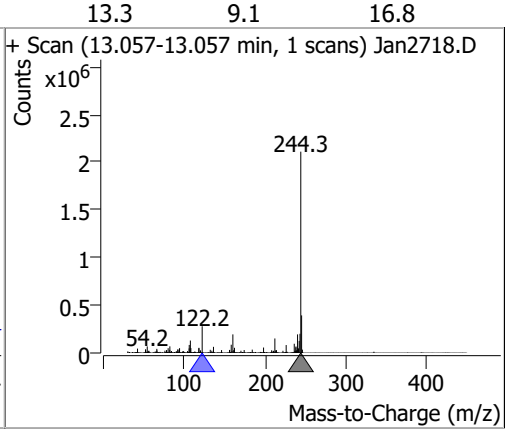




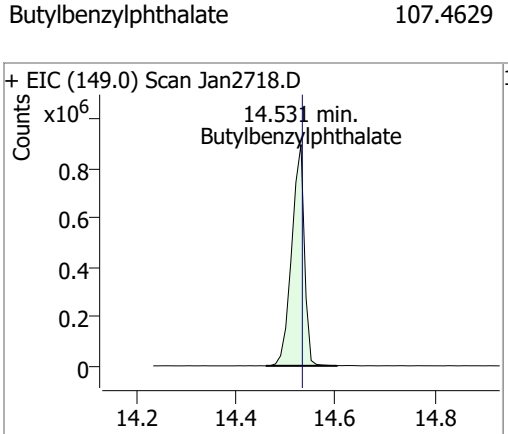
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	96.7652	13.06	0.00	3639807	122.0	13.3	9.1	16.8

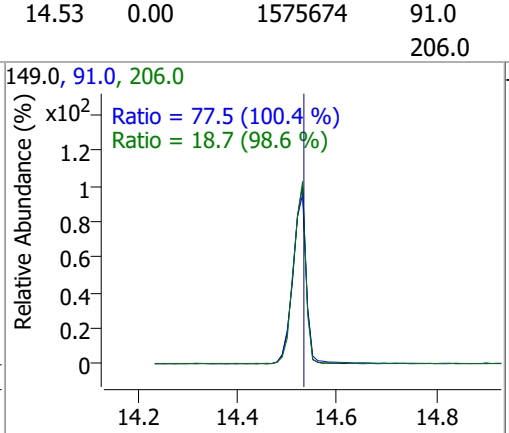


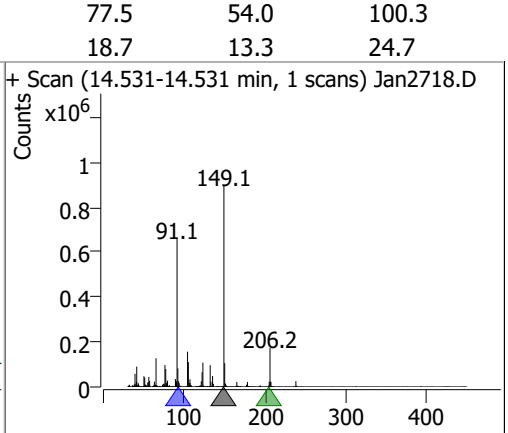




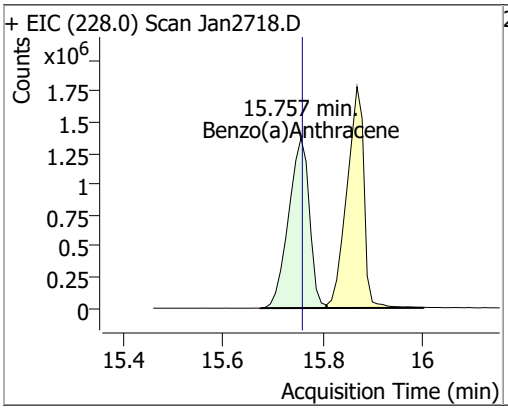
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	107.4629	14.53	0.00	1575674	91.0	77.5	54.0	100.3
					206.0	18.7	13.3	24.7

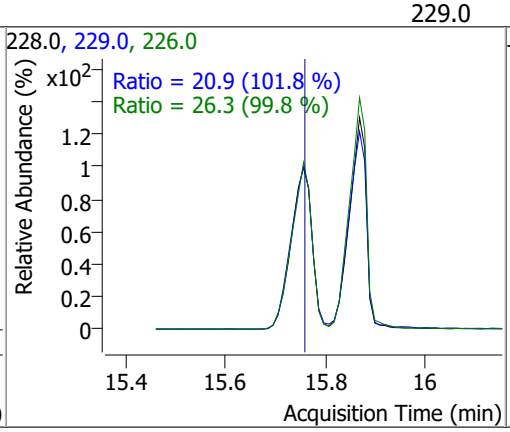


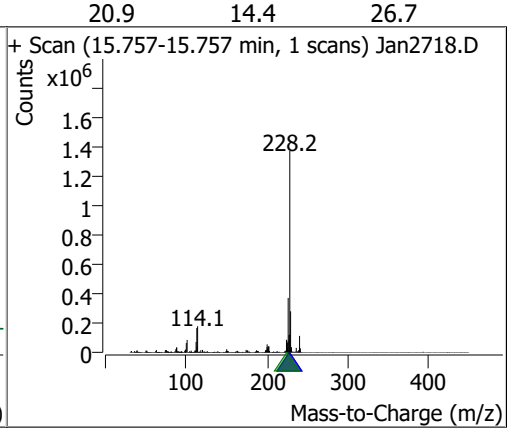




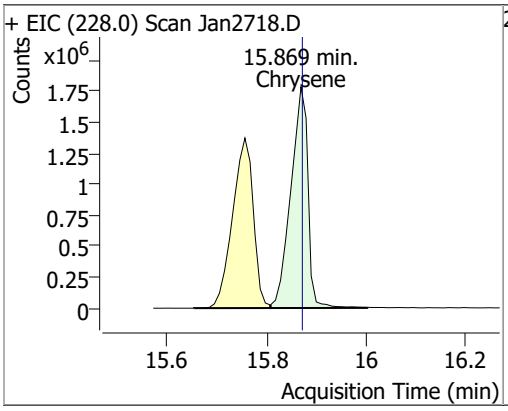
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	99.0965	15.76	0.00	3957800	226.0	26.3	18.4	34.2
					229.0	20.9	14.4	26.7

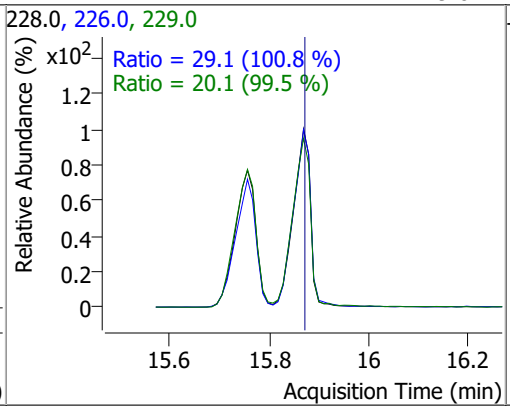


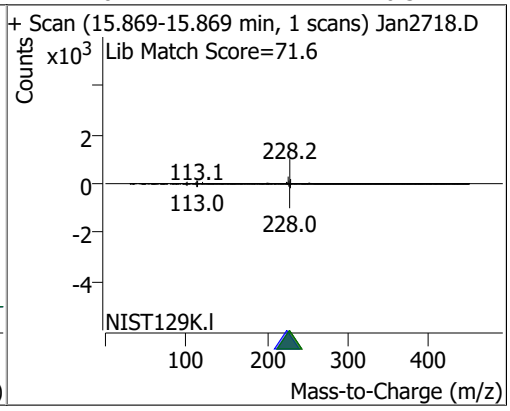




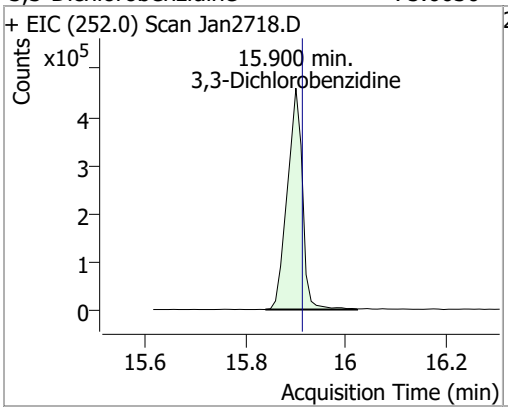
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	98.8165	15.87	0.00	4251080	226.0	29.1	20.2	37.6
					229.0	20.1	14.1	26.3

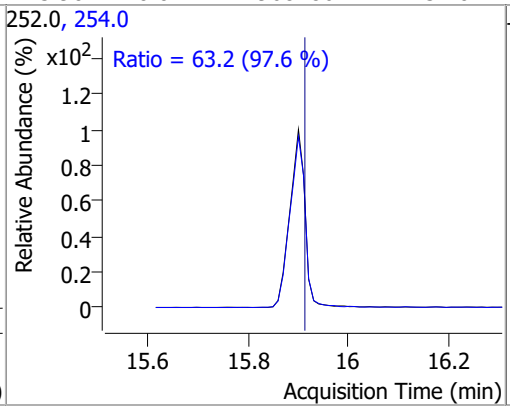


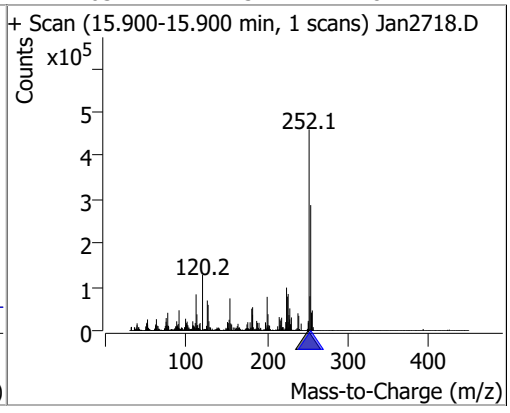




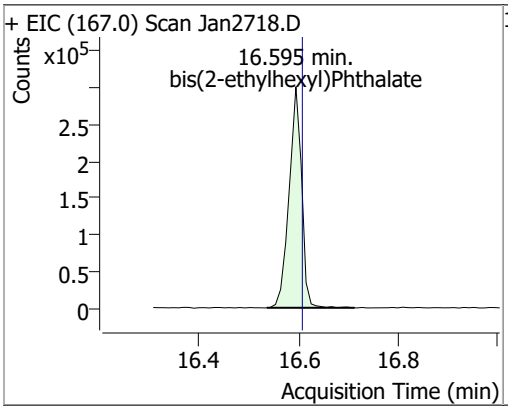
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	75.6630	15.90	-0.01	968286	254.0	63.2	45.4	84.2

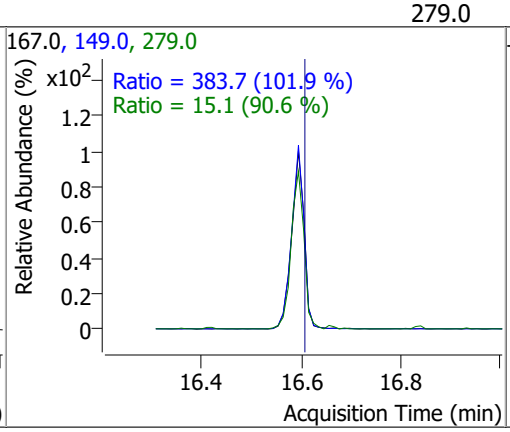


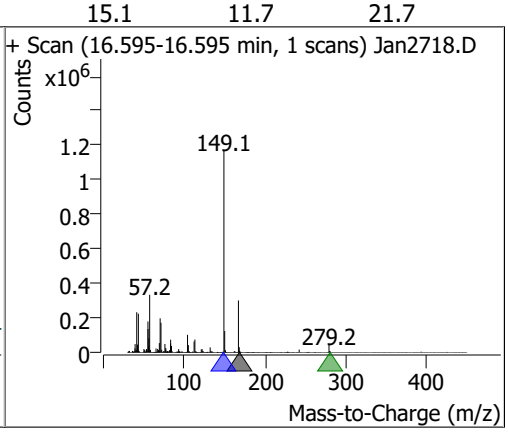




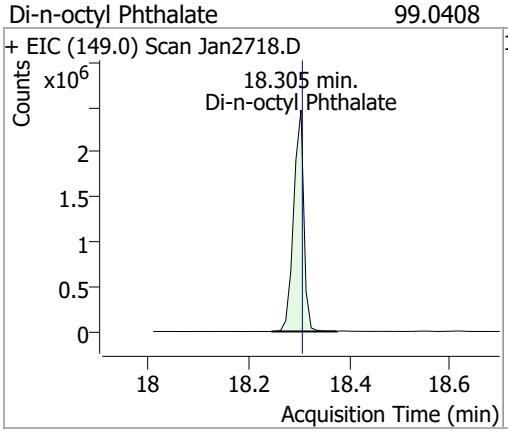
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	98.4728	16.60	-0.01	525630	149.0	383.7	263.6	489.5
					279.0	15.1	11.7	21.7

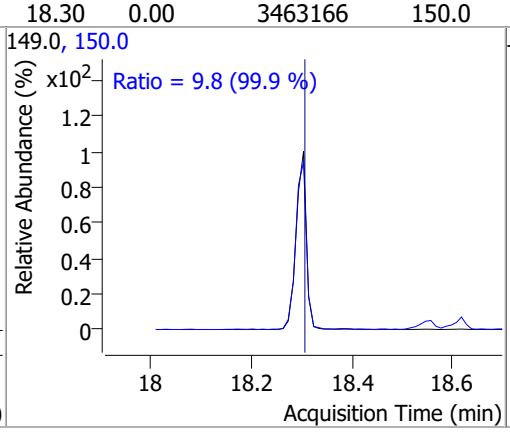


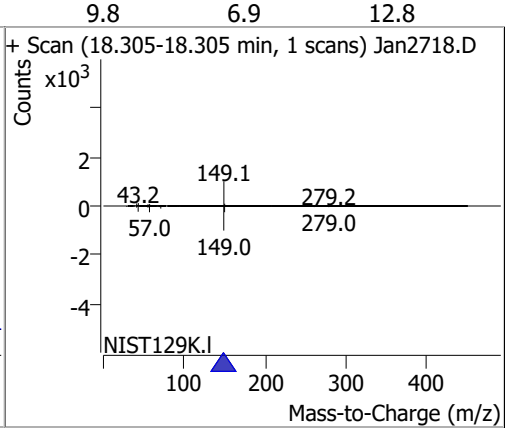




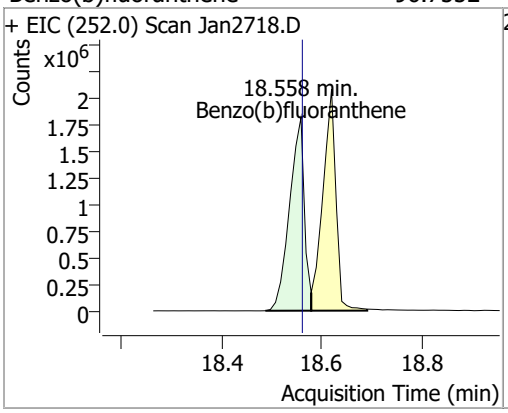
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	99.0408	18.30	0.00	3463166	150.0	9.8	6.9	12.8

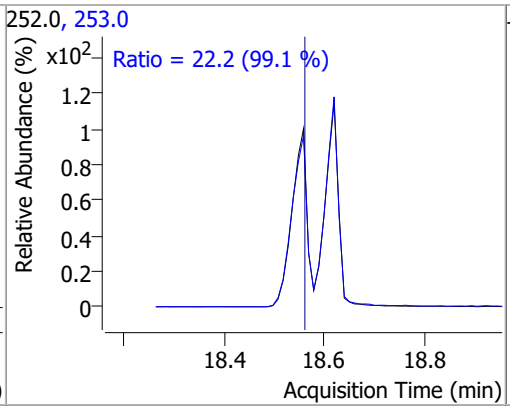


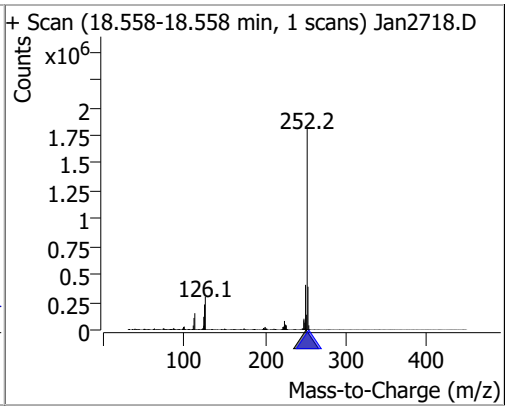




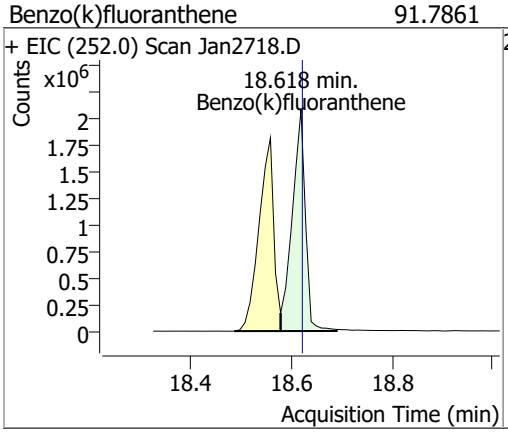
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	96.7552	18.56	0.00	3683634	253.0	22.2	15.7	29.1

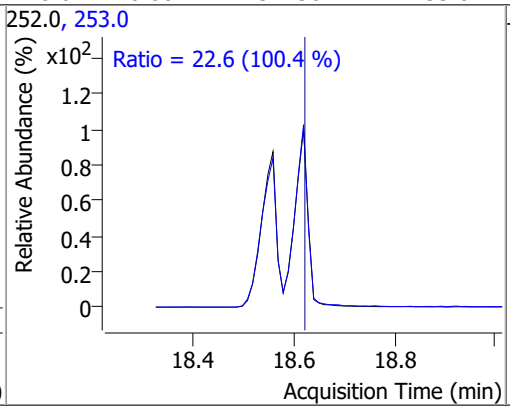


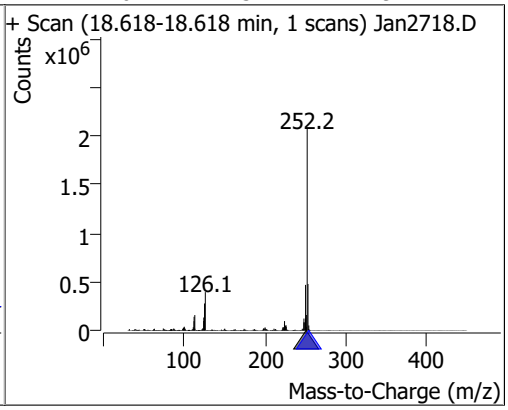




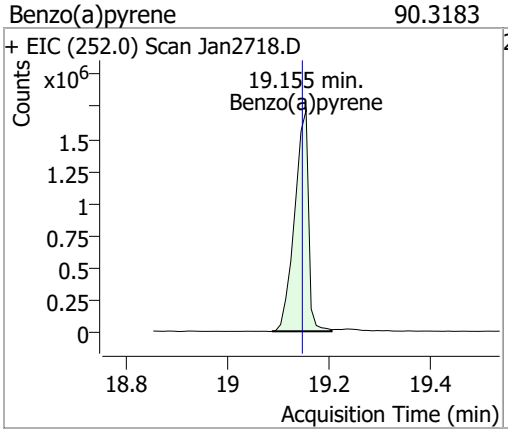
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	91.7861	18.62	0.00	3745017	253.0	22.6	15.7	29.2

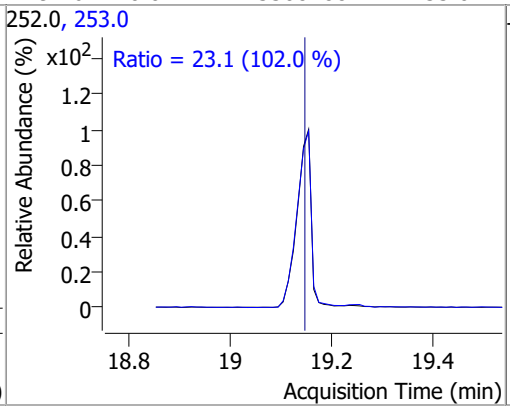


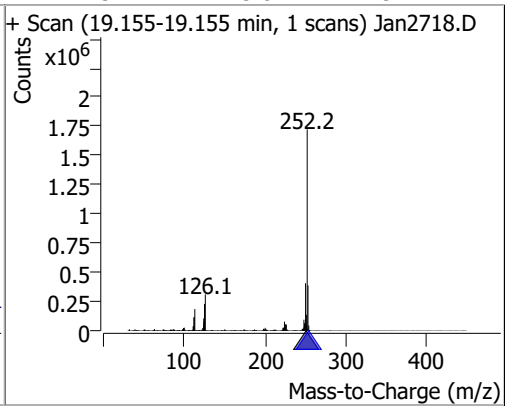




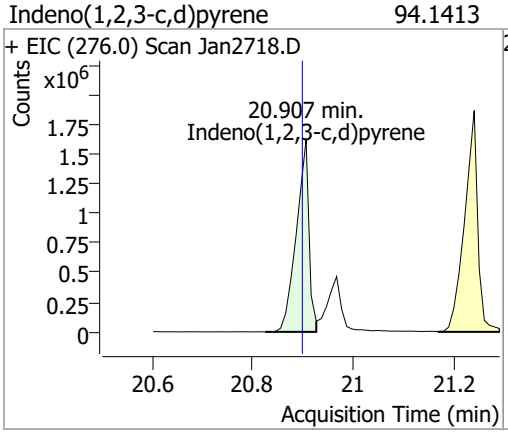
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	90.3183	19.16	0.01	3308188	253.0	23.1	15.8	29.4

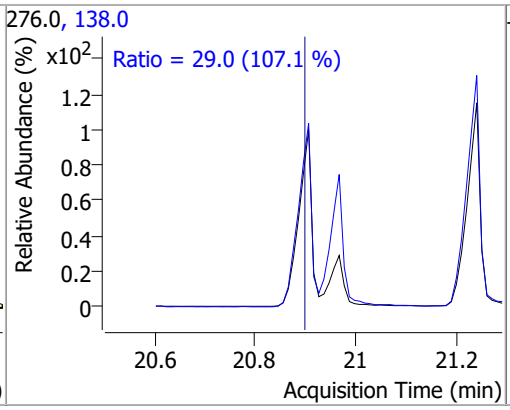


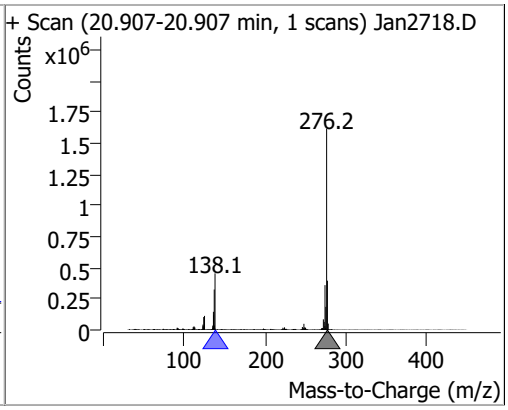




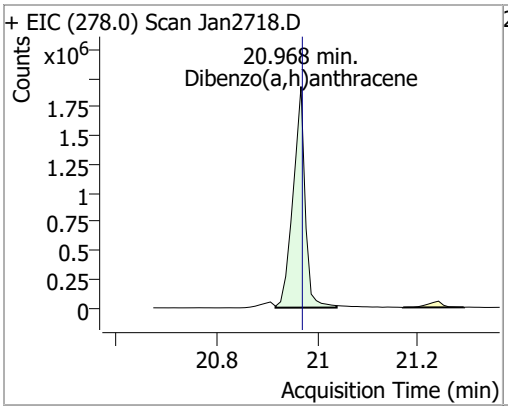
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	94.1413	20.91	0.01	2810568	138.0	29.0	19.0	35.2

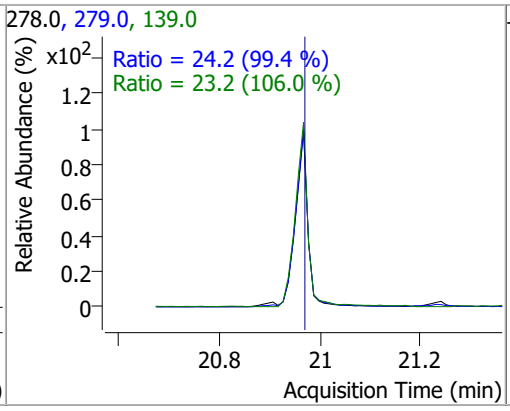


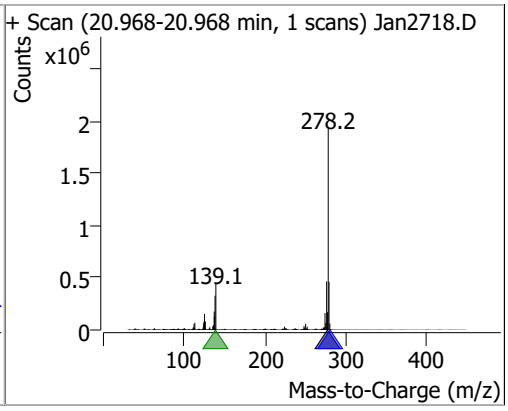




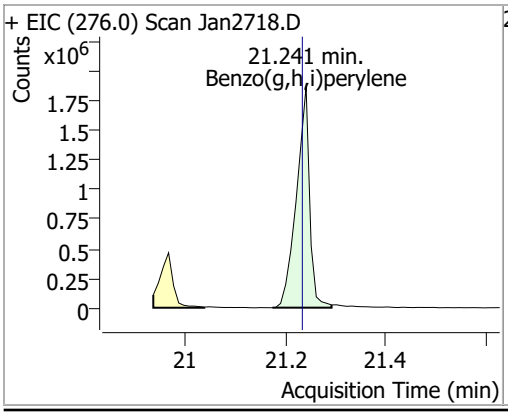
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	98.0850	20.97	0.00	3207156	279.0	24.2	17.1	31.7
					139.0	23.2	15.4	28.5

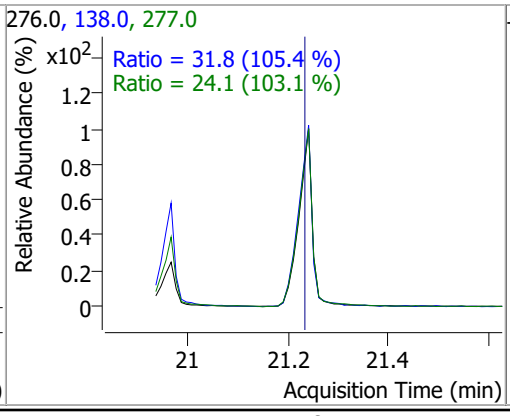


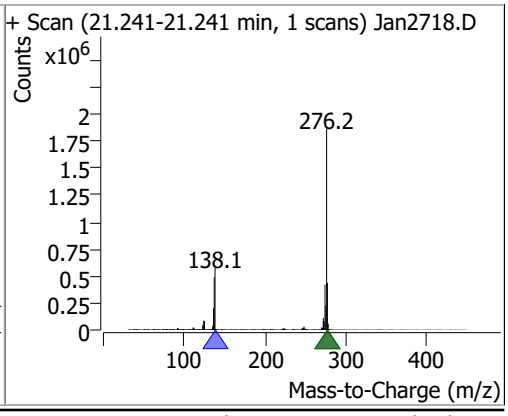




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	96.1206	21.24	0.01	3370989	138.0	31.8	21.1	39.2
					277.0	24.1	16.4	30.4

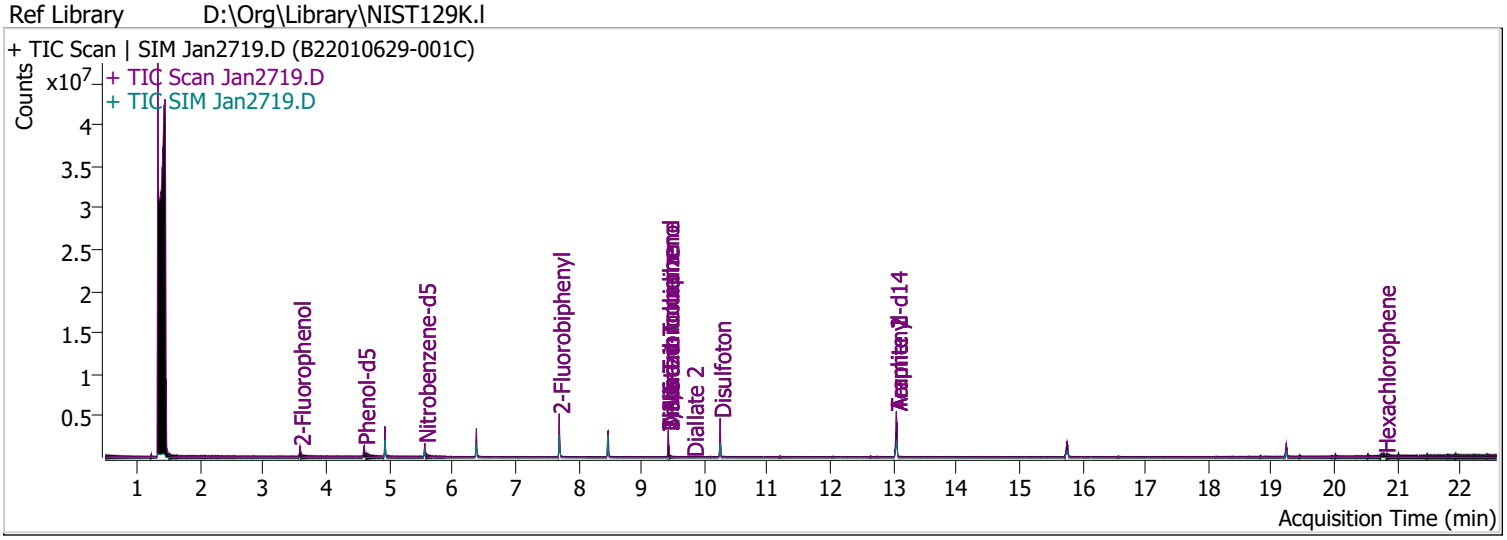






Quantitation Results Report (QT Reviewed)

Data File	Jan2719.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 10:42:49 PM
Sample Name	B22010629-001C	Instrument	Instrument #1
Vial	19	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



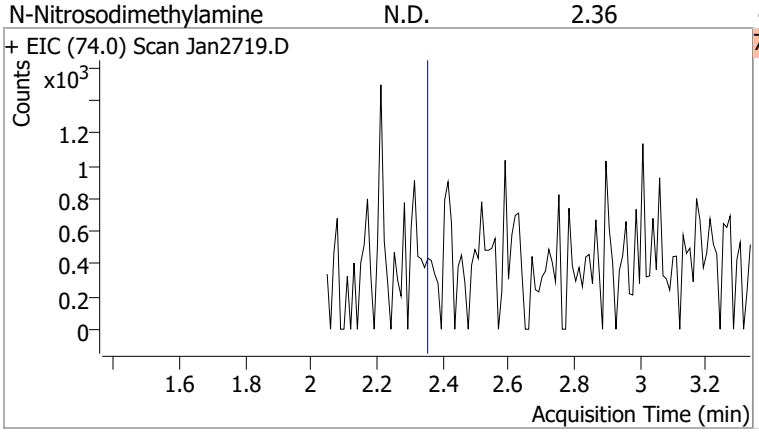
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	513805	40.1051	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 20.05%			
S Phenol-d5	4.603	99.0	747588	47.1003	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 23.55%			
S Nitrobenzene-d5	5.563	82.0	435311	50.8548	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 50.85%			
S 2-Fluorobiphenyl	7.697	172.0	1654896	56.1737	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 56.17%			
S 2,4,6-Tribromophenol	9.428	329.8	297165	114.2847	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 57.14%			
S Terphenyl-d14	13.047	244.3	2973871	95.5109	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 95.51%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

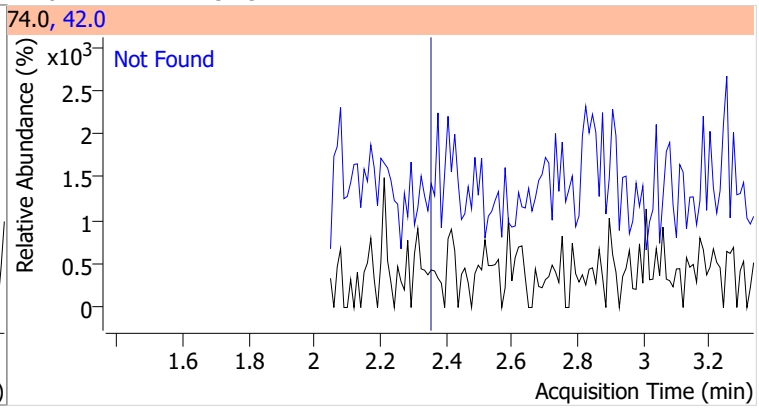
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.752	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	9.141	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

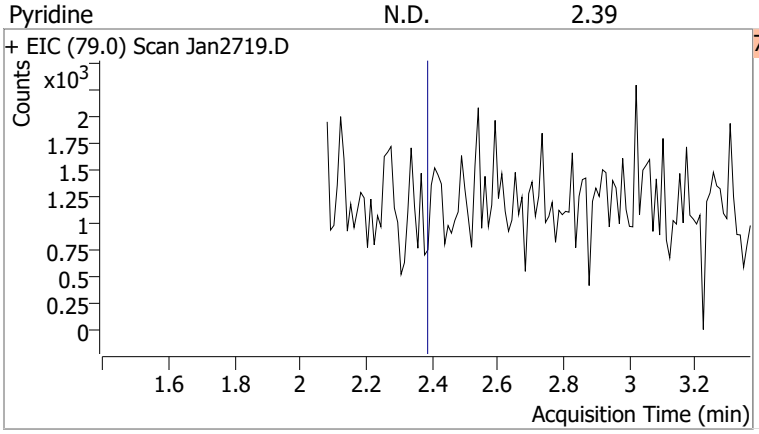
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

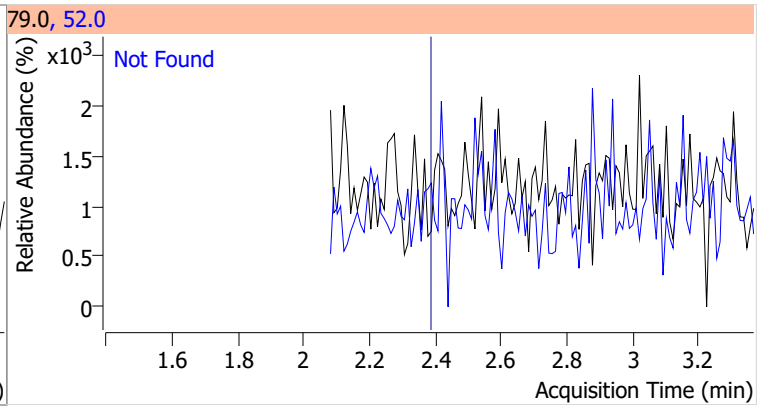
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



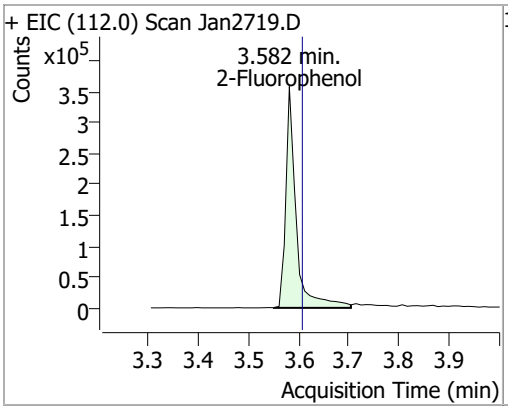


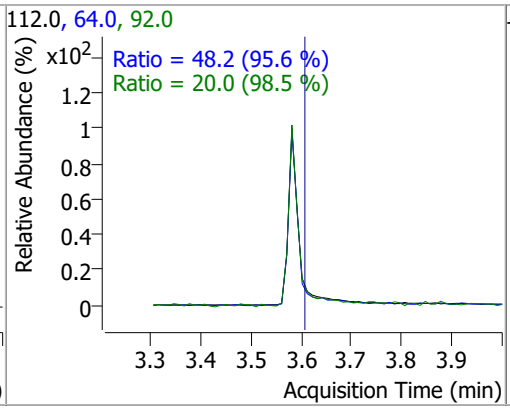
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

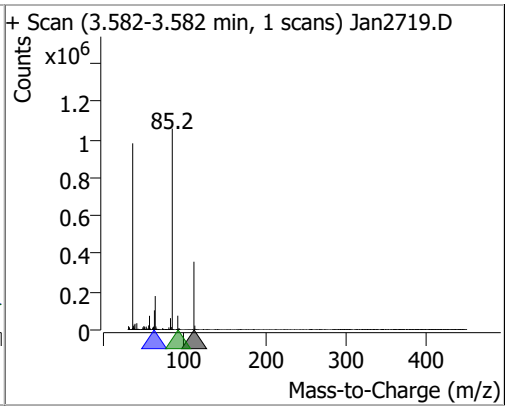




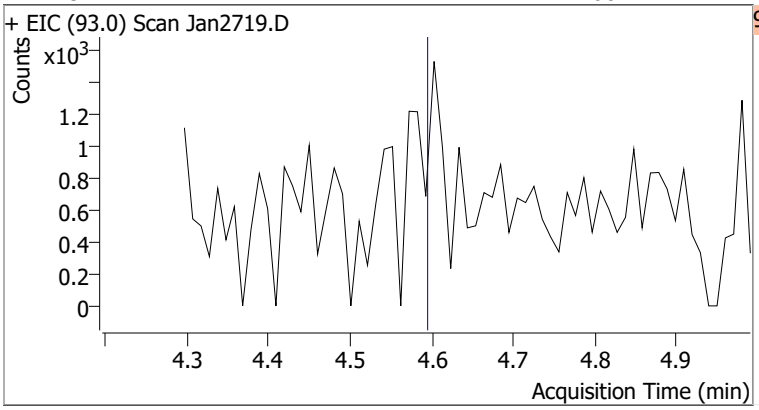
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	40.1051	3.58	-0.03	513805	64.0	48.2	35.3	65.5
					92.0	20.0	14.2	26.4

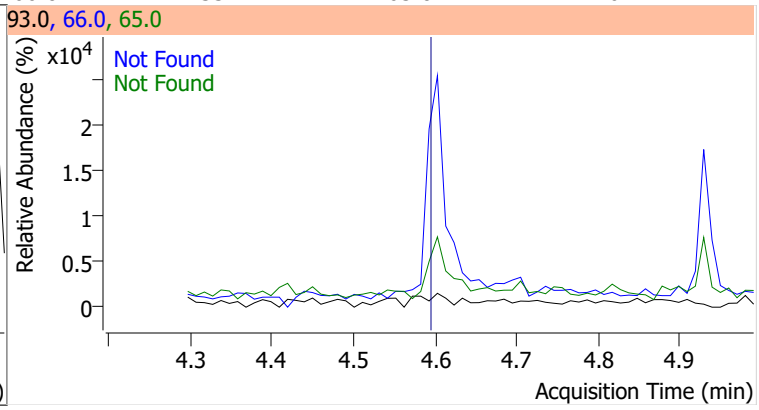




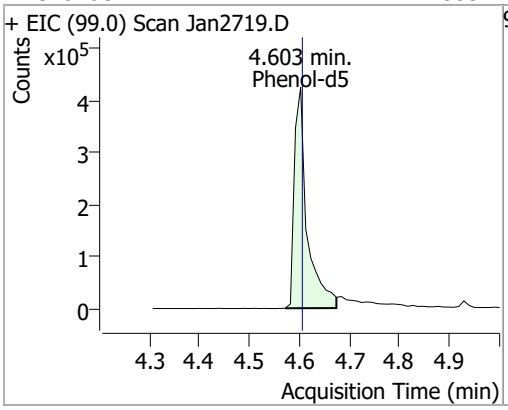


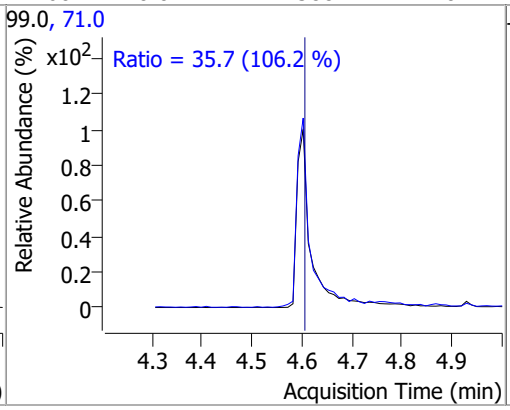
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

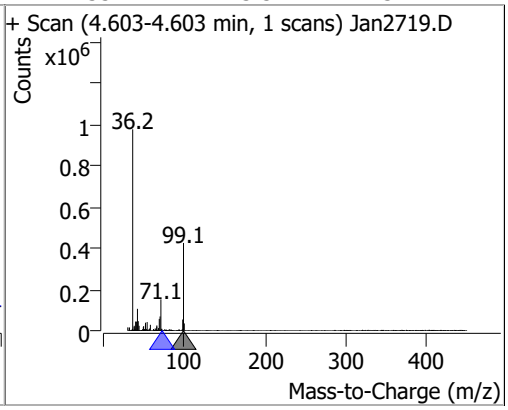




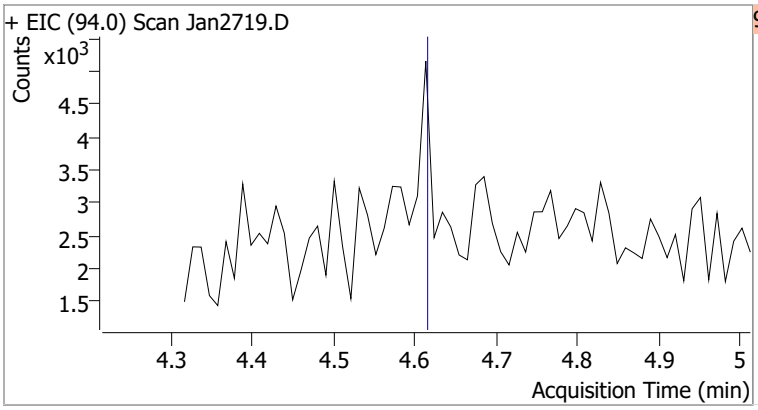
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	47.1003	4.60	-0.01	747588	71.0	35.7	23.5	43.7

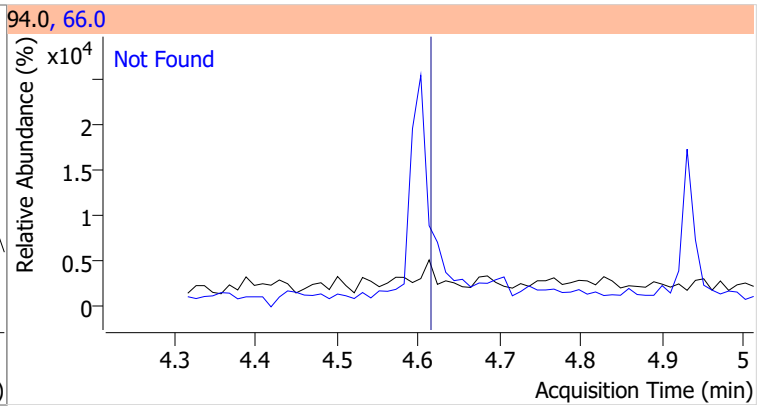




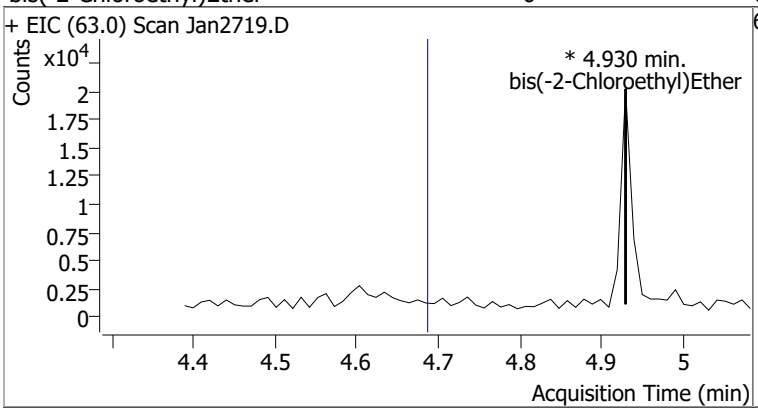


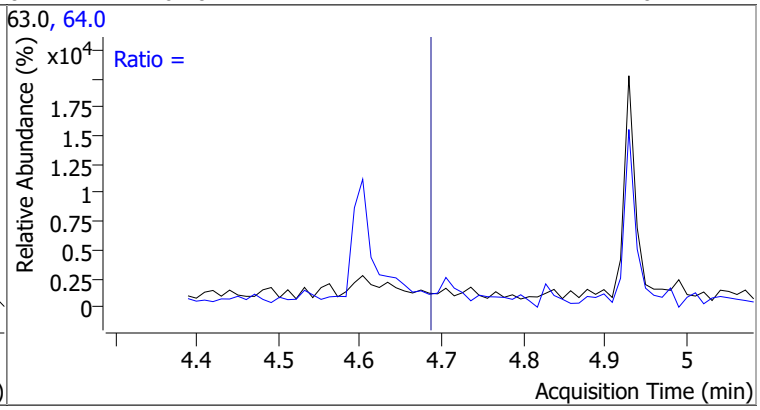
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



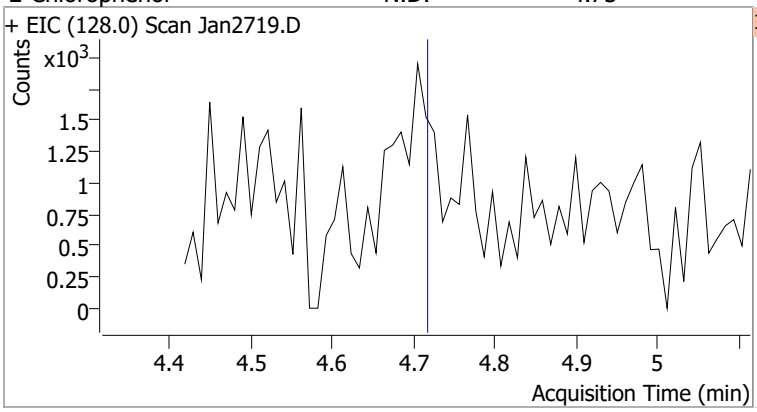


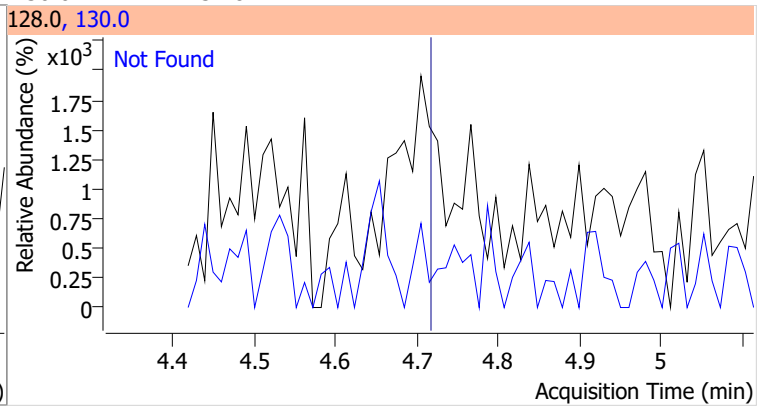
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



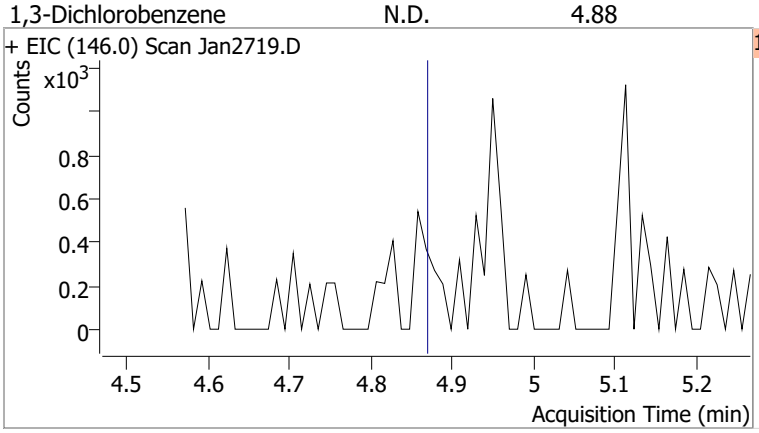


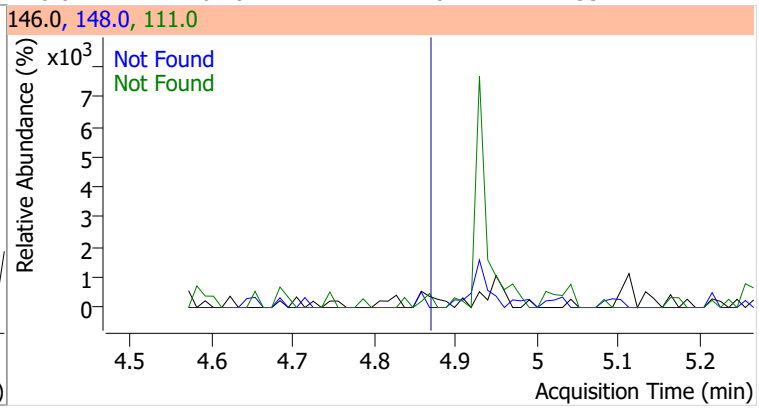
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



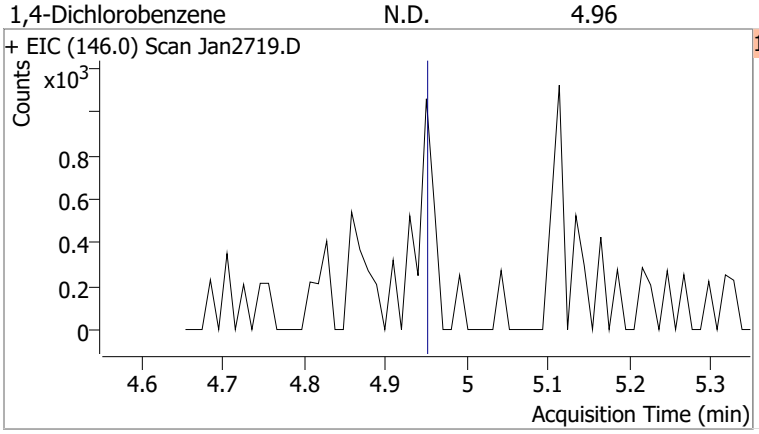


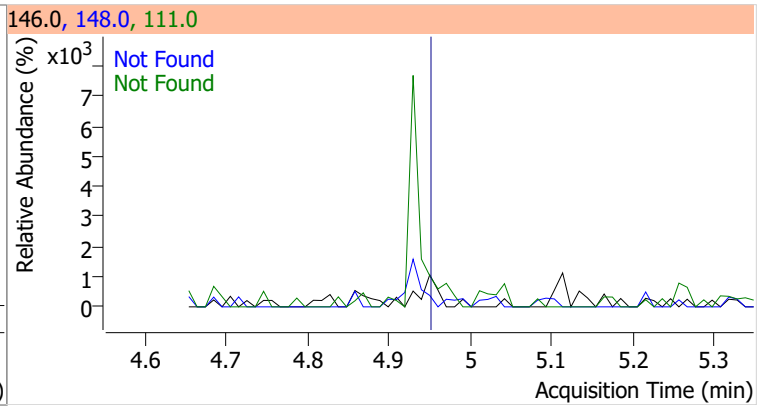
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



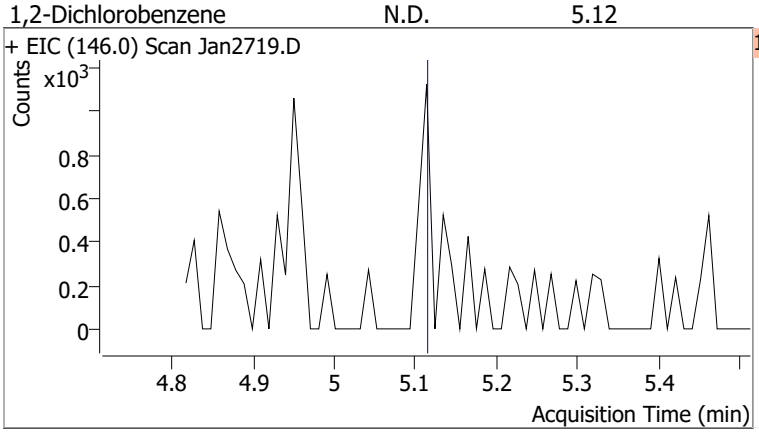


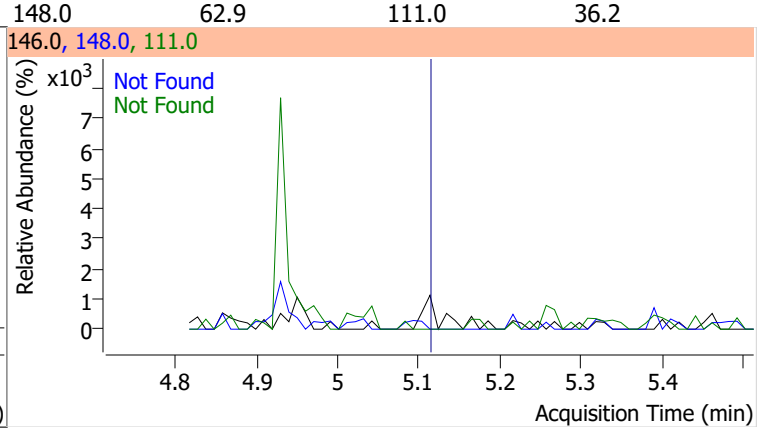
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



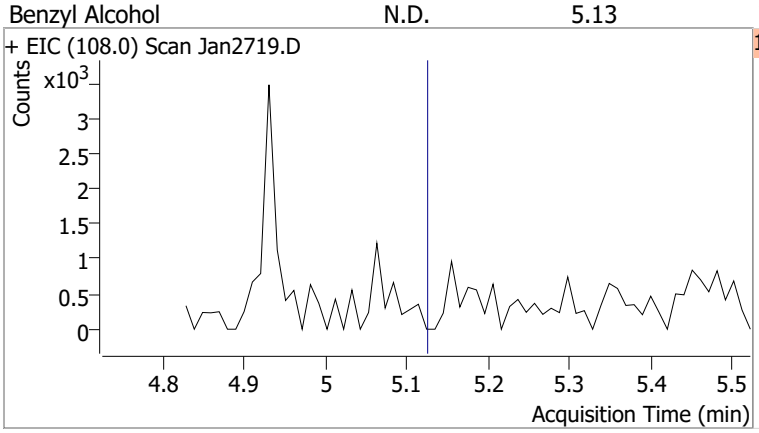


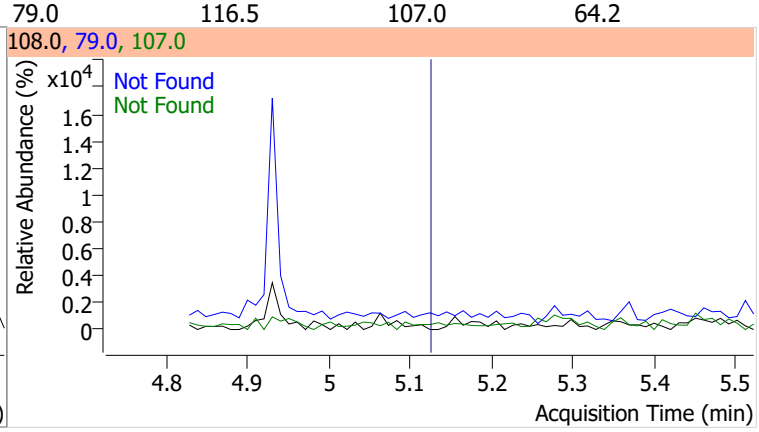
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



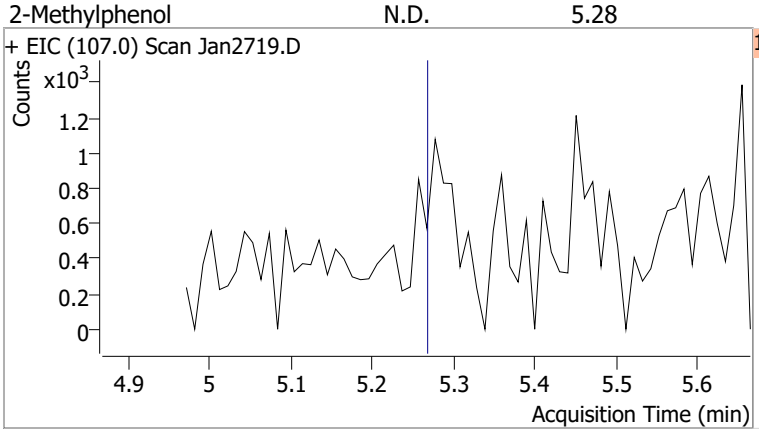


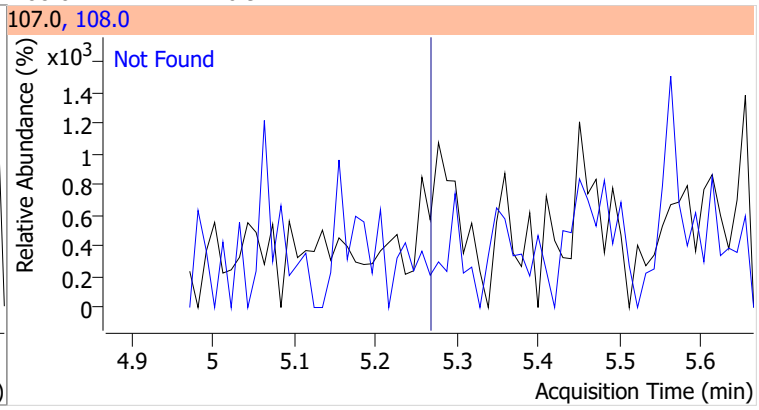
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



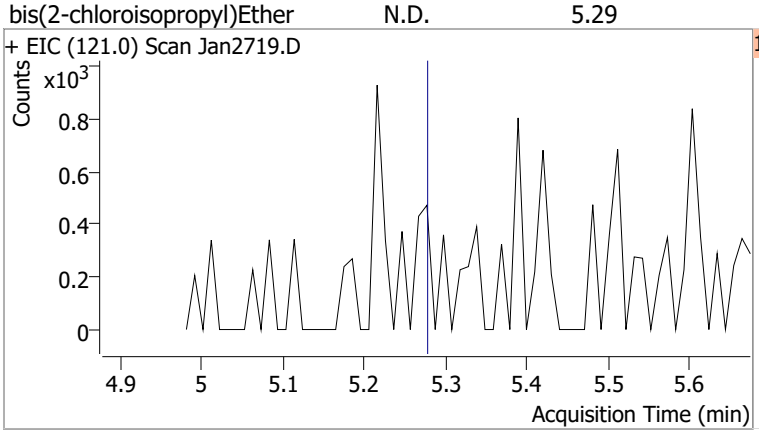


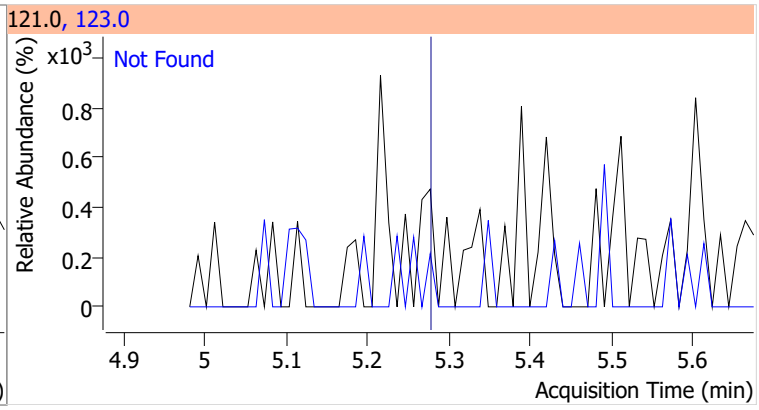
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



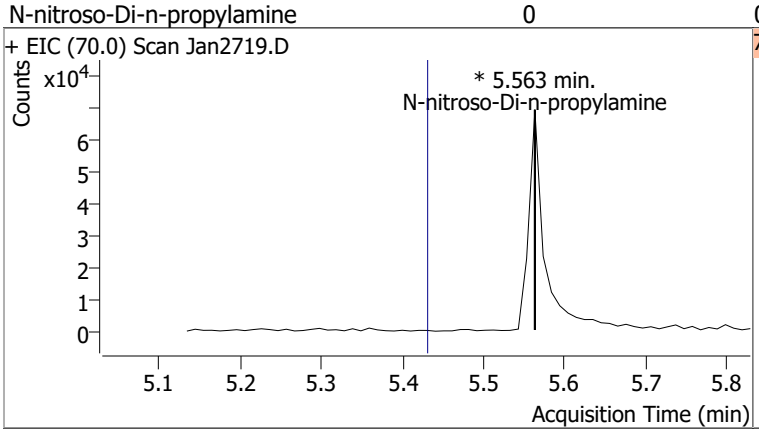


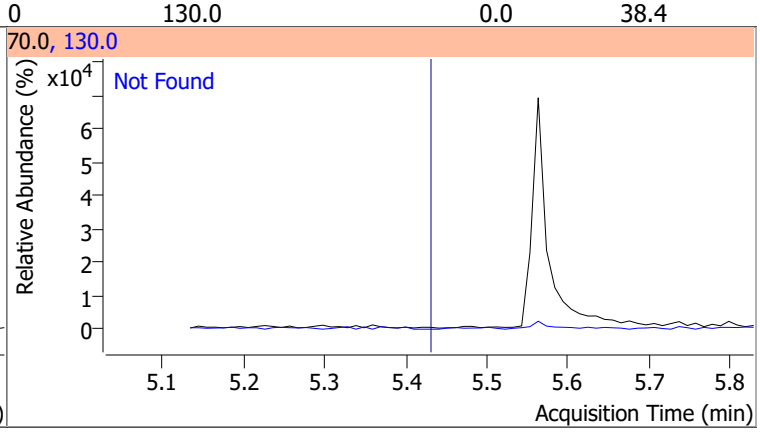
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



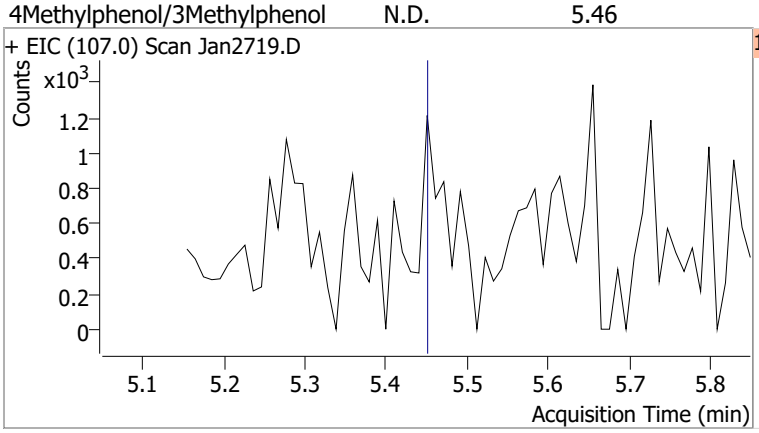


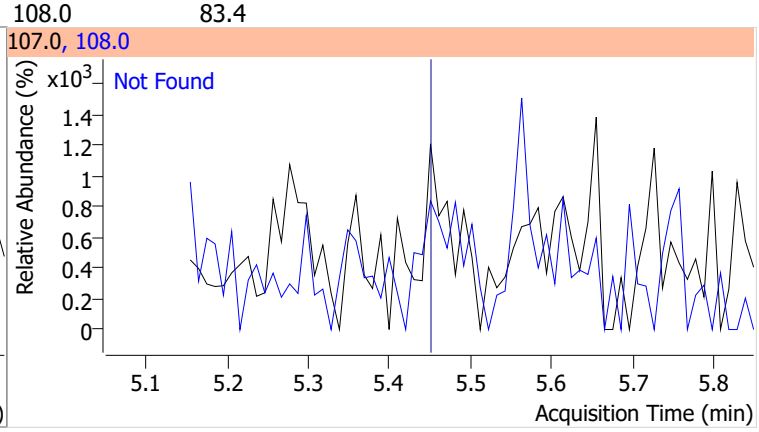
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



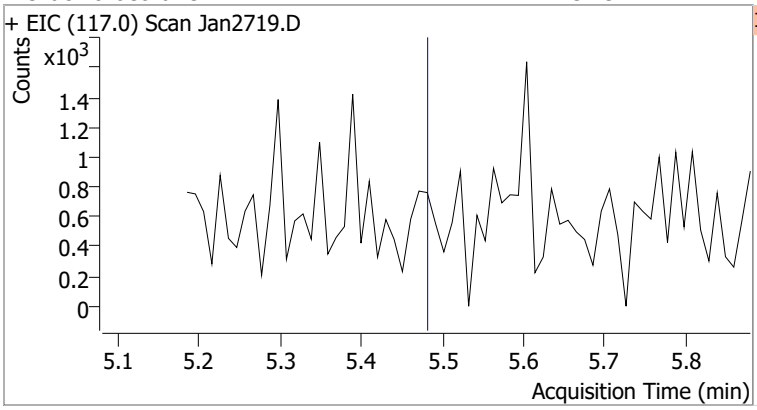


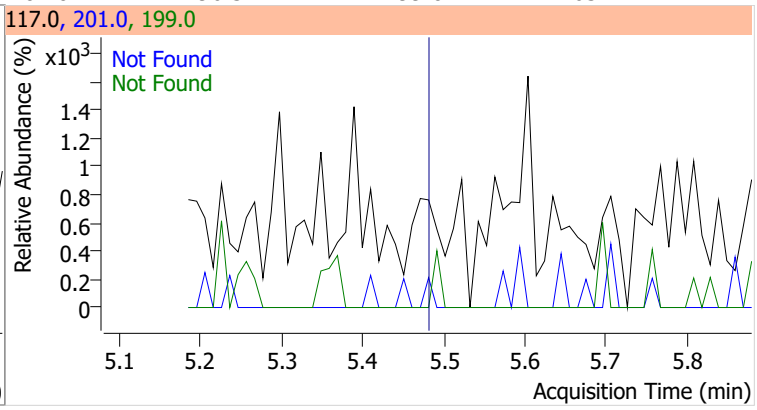
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



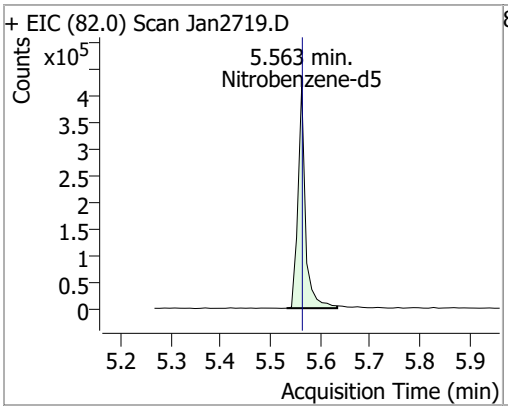


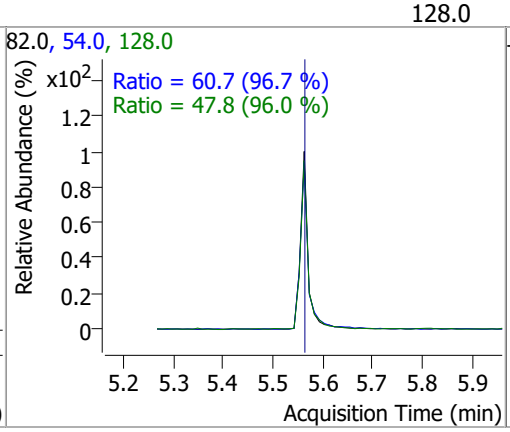
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

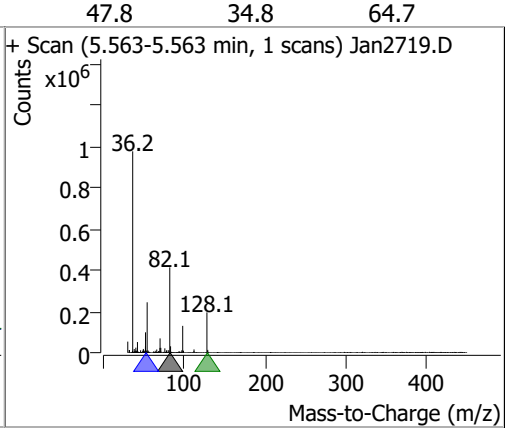




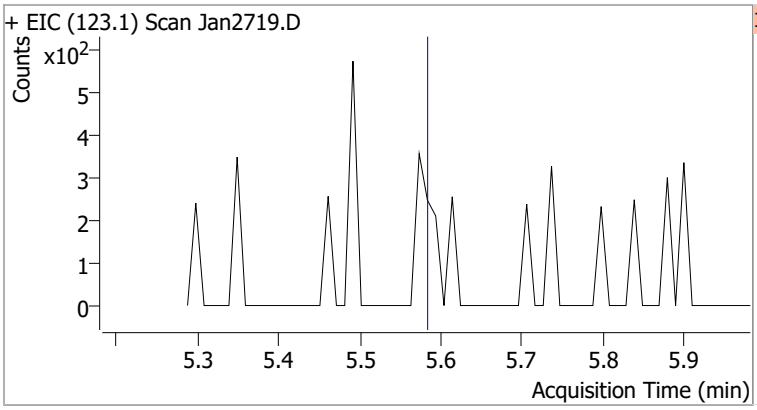
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	50.8548	5.56	-0.01	435311	54.0	60.7	43.9	81.6
					128.0	47.8	34.8	64.7

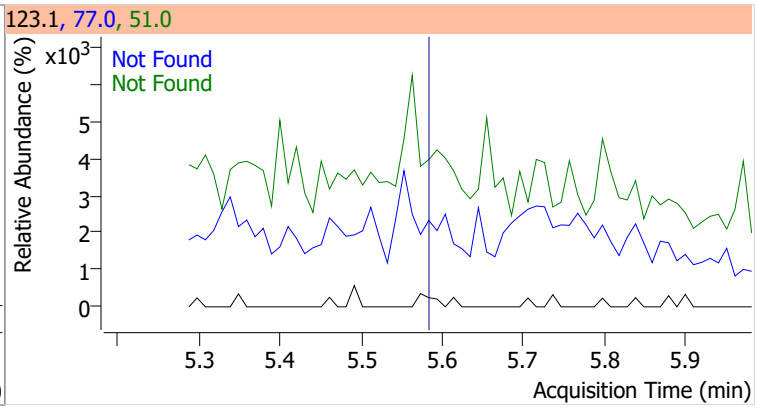




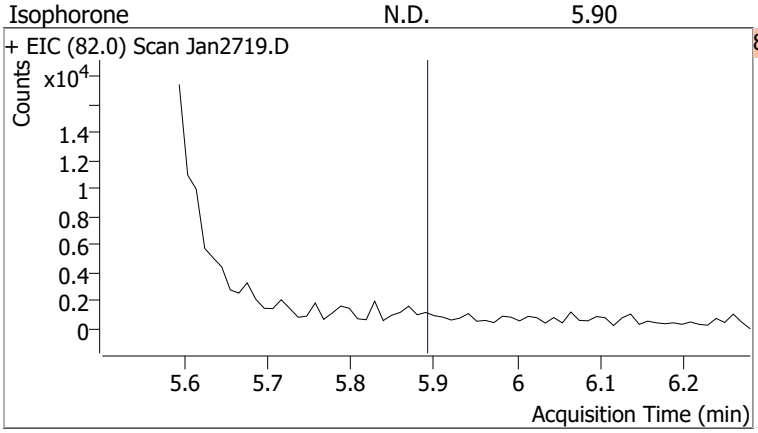


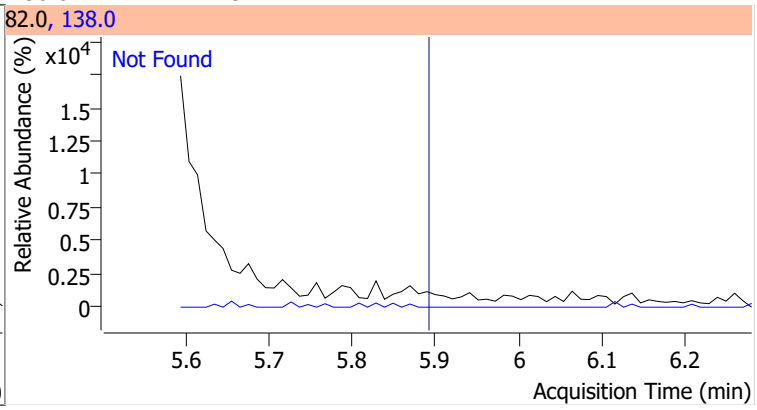
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



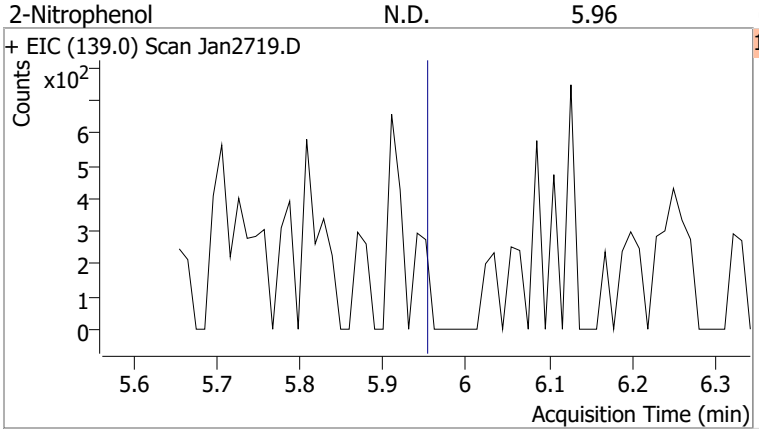


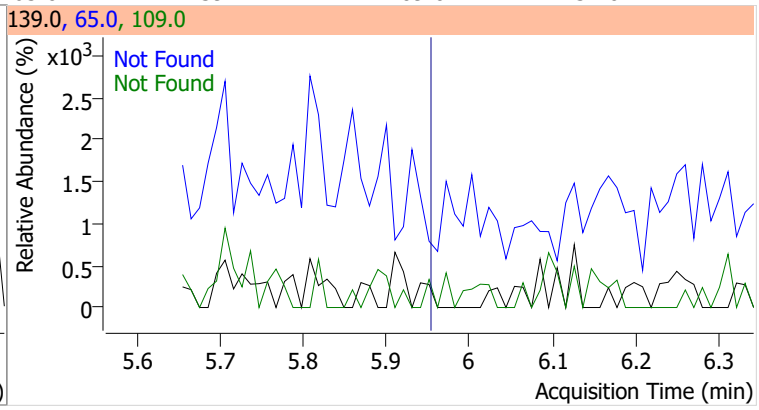
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



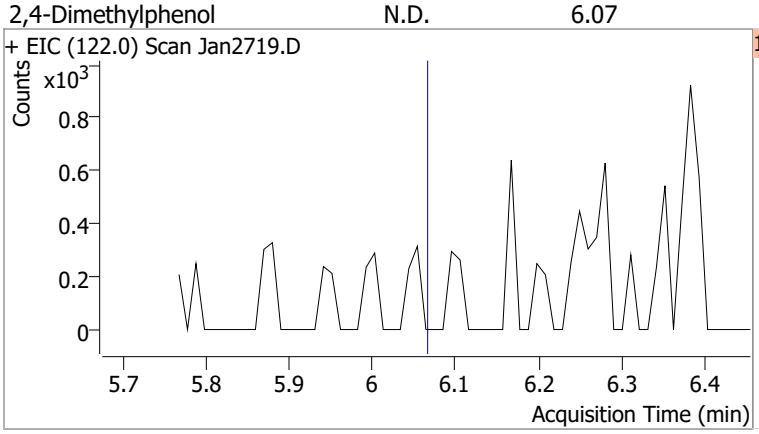


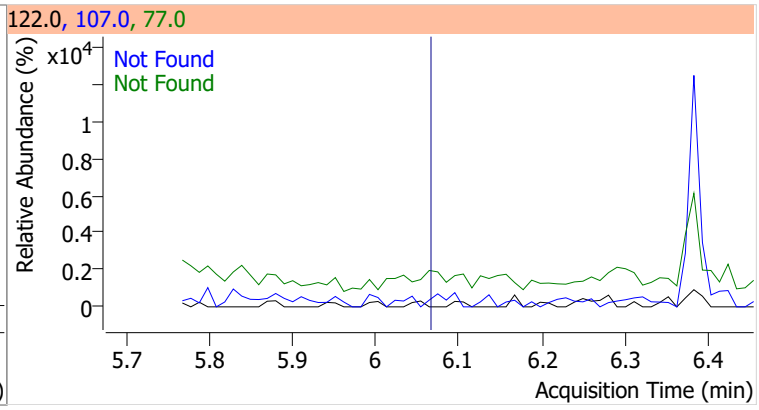
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



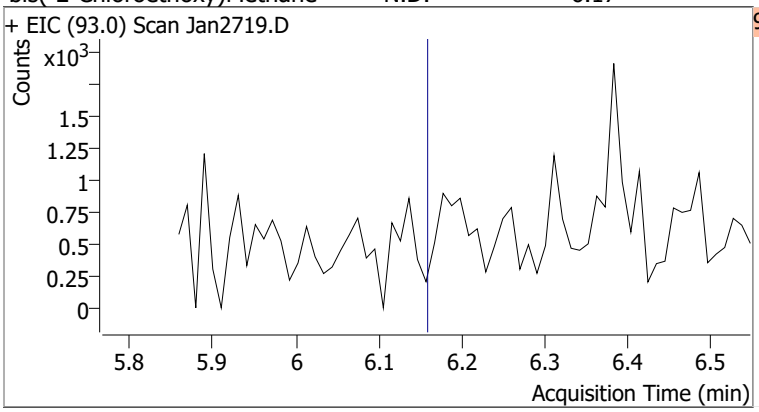


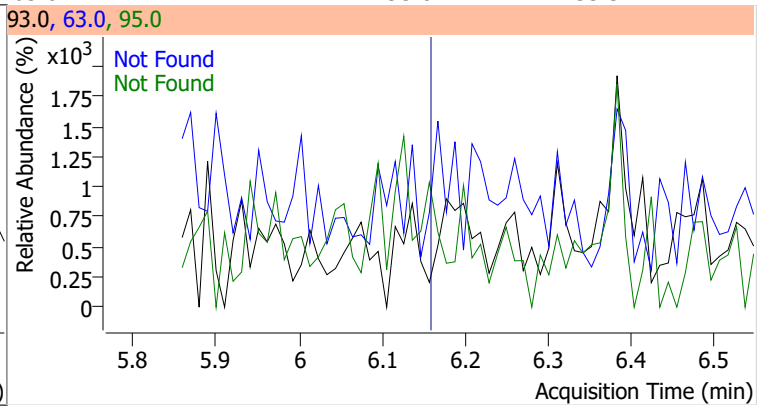
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



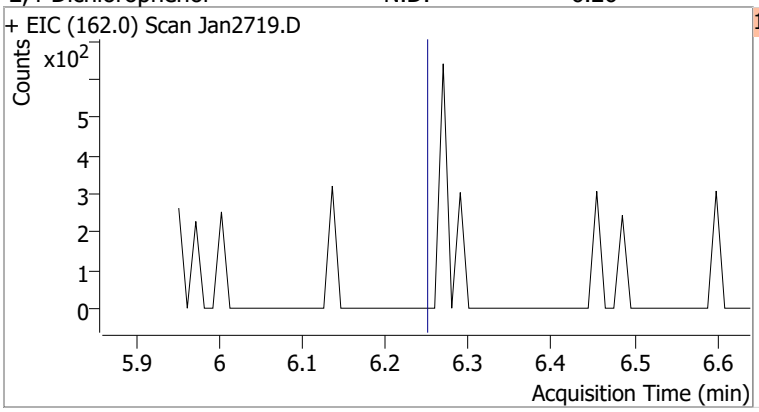


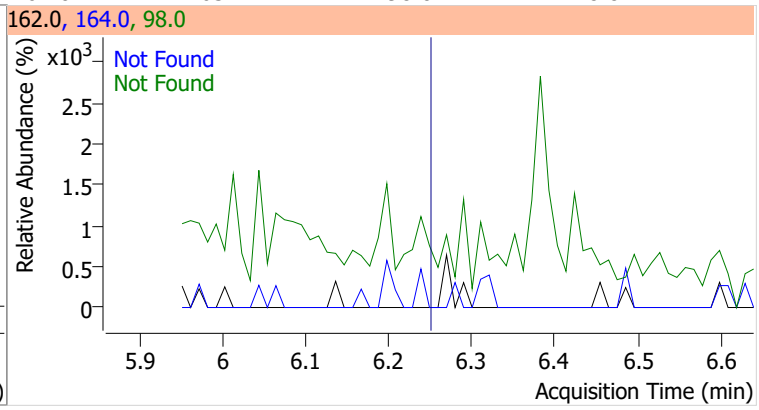
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



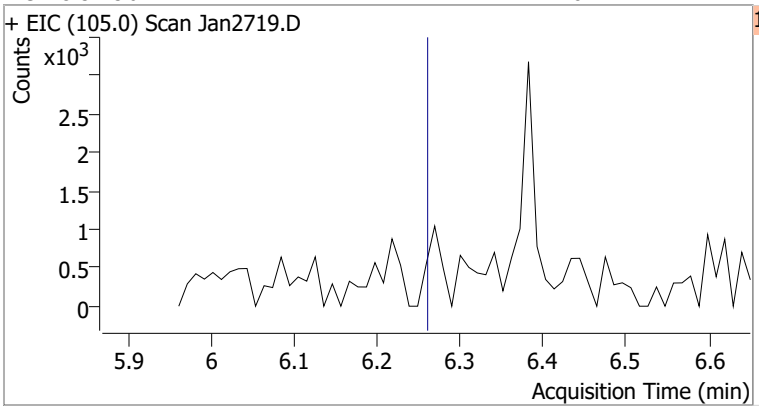


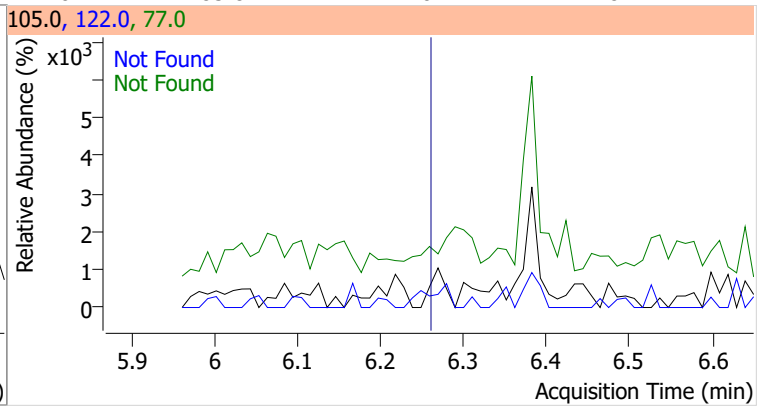
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



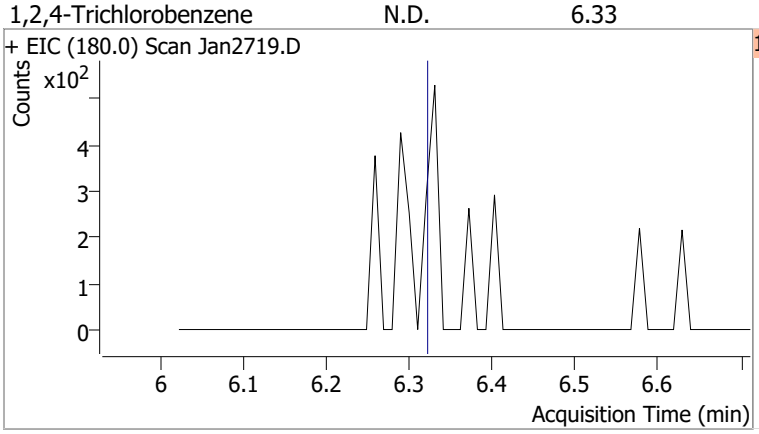


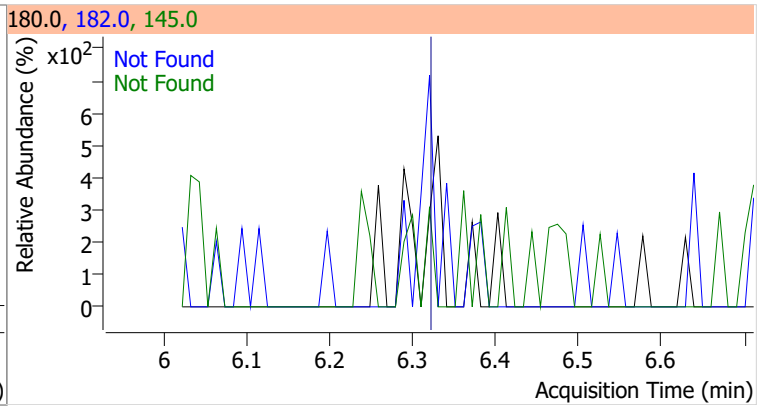
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



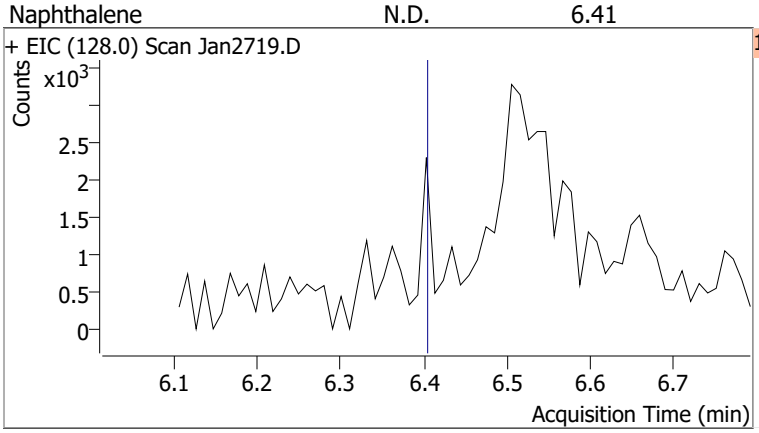


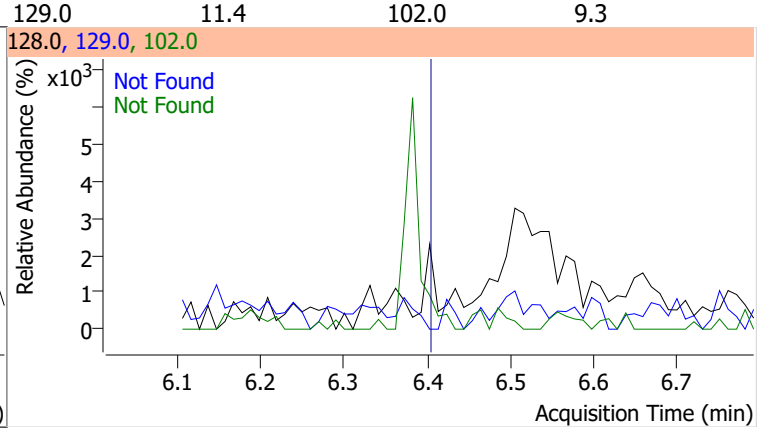
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



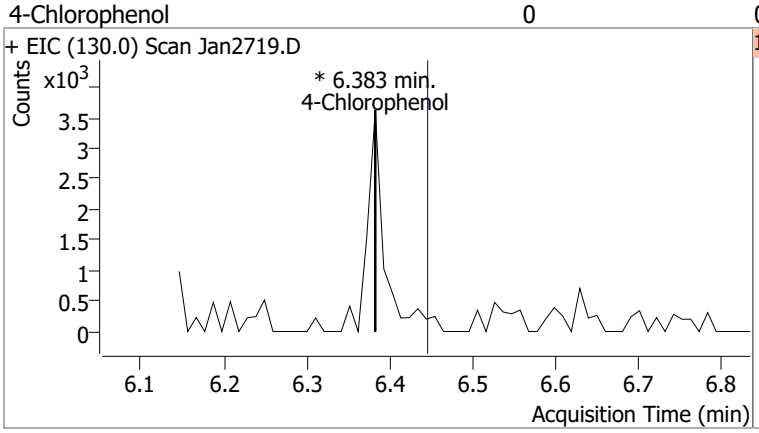


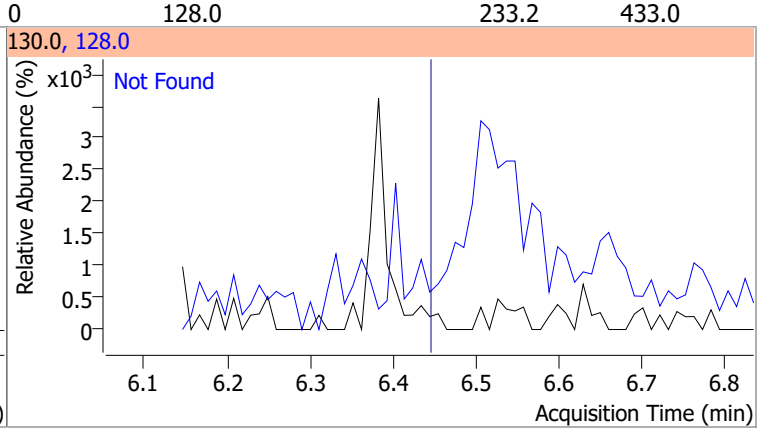
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



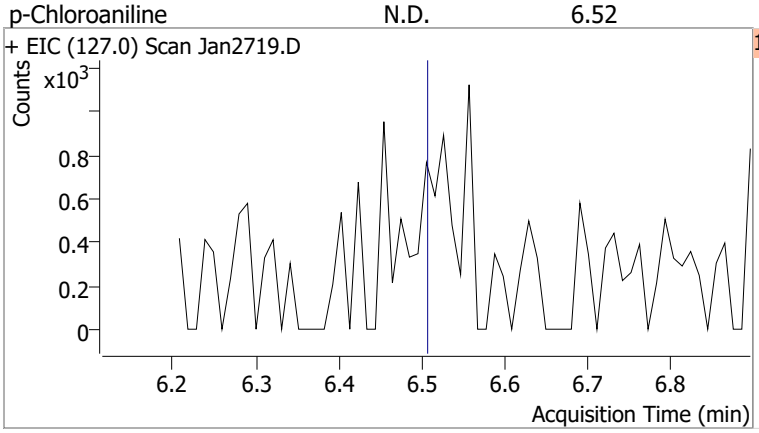


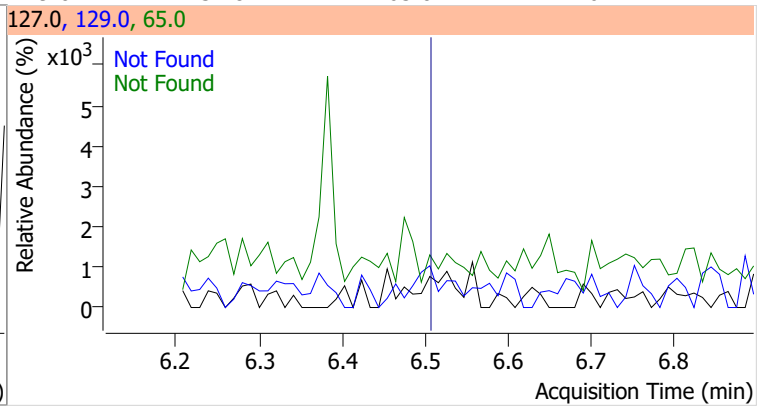
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



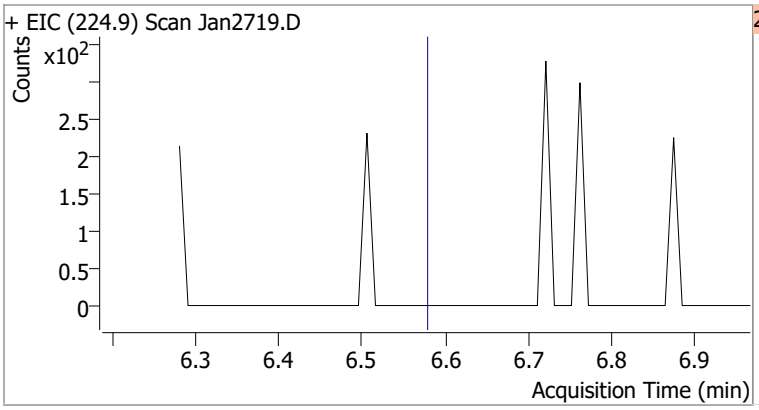


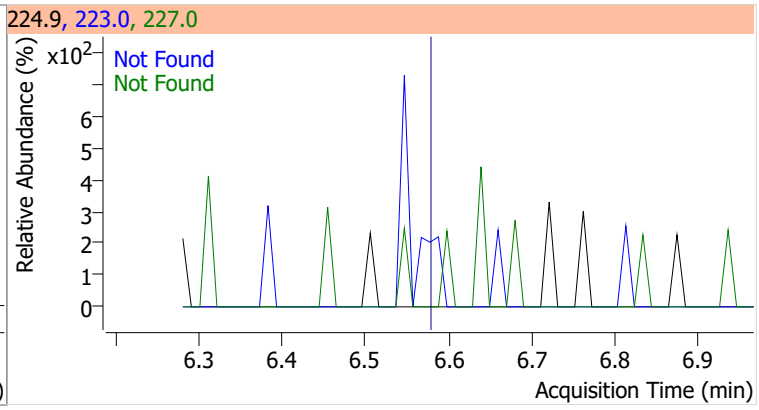
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



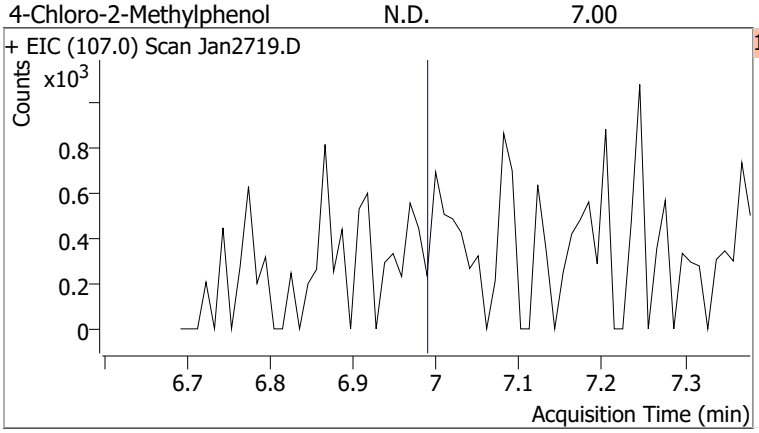


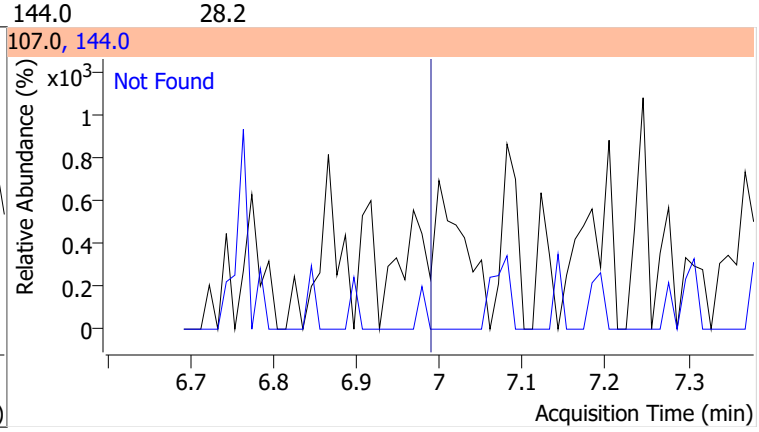
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



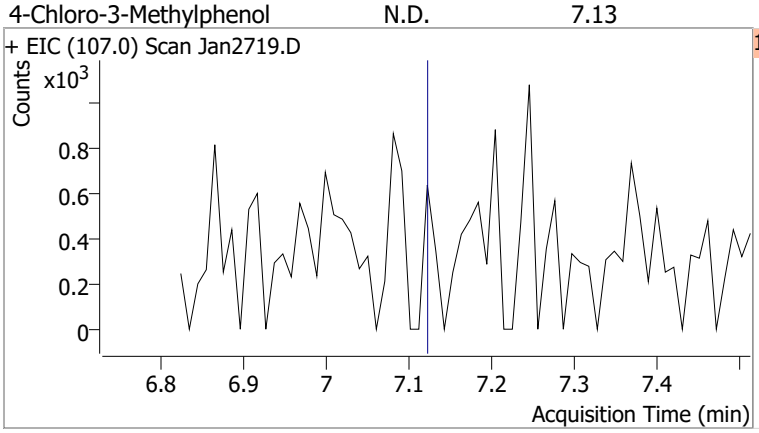


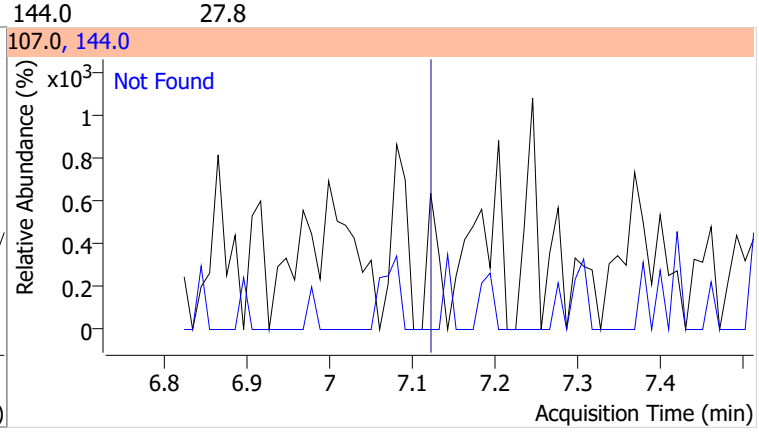
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



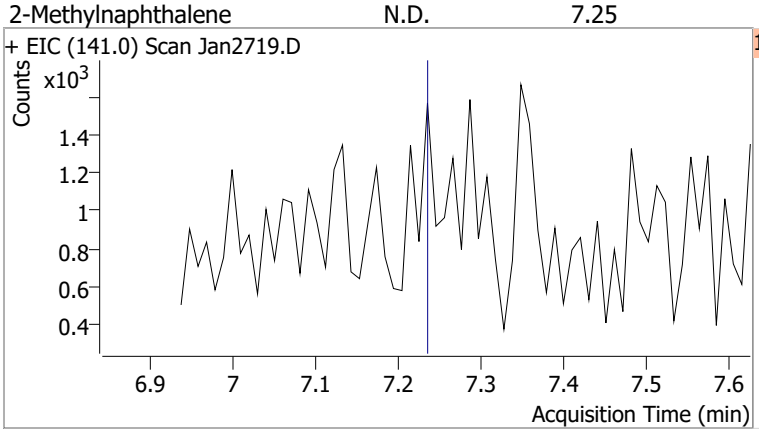


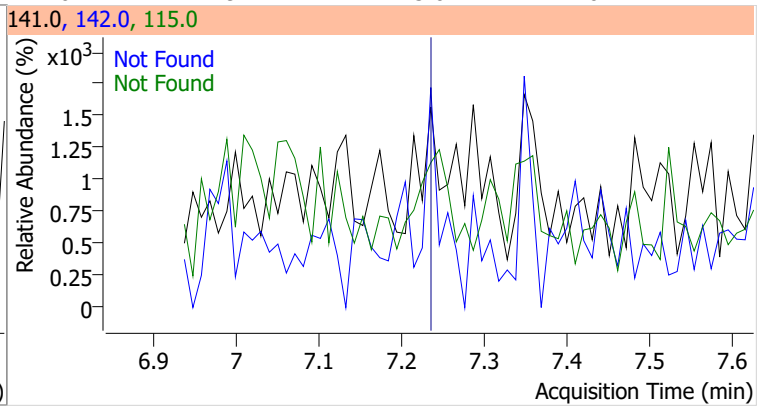
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



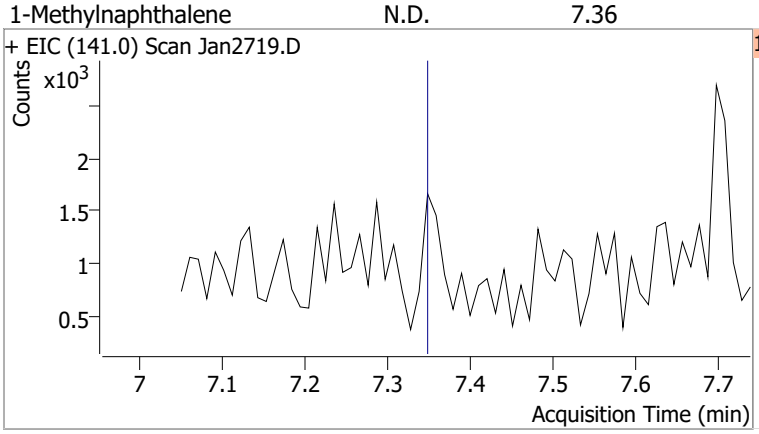


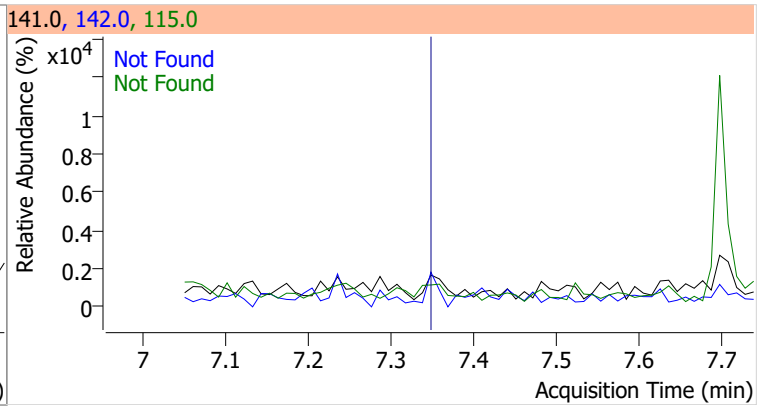
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



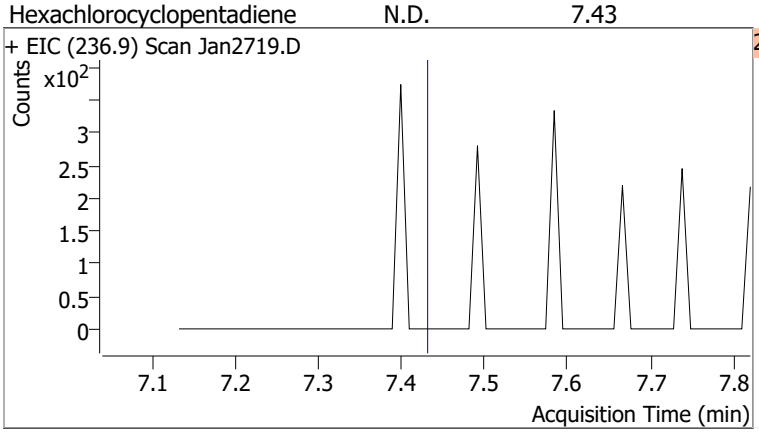


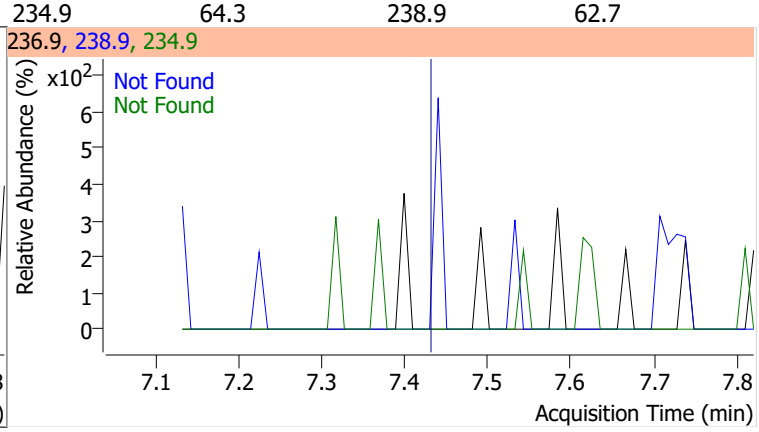
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



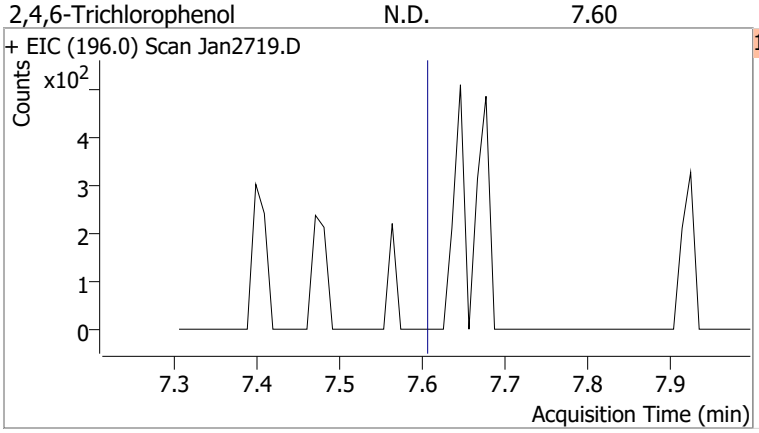


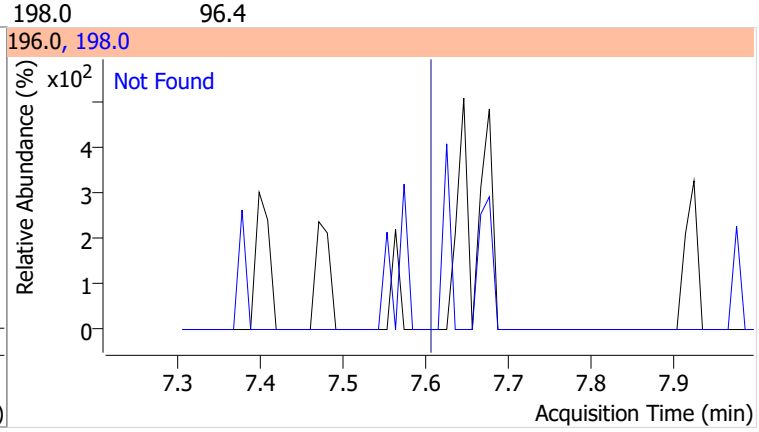
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



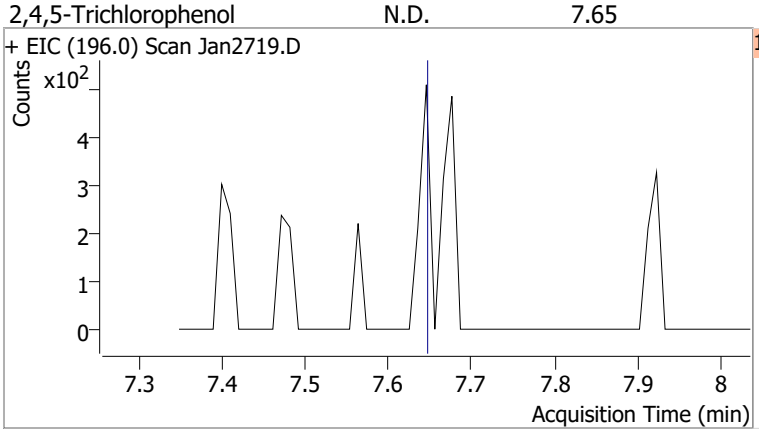


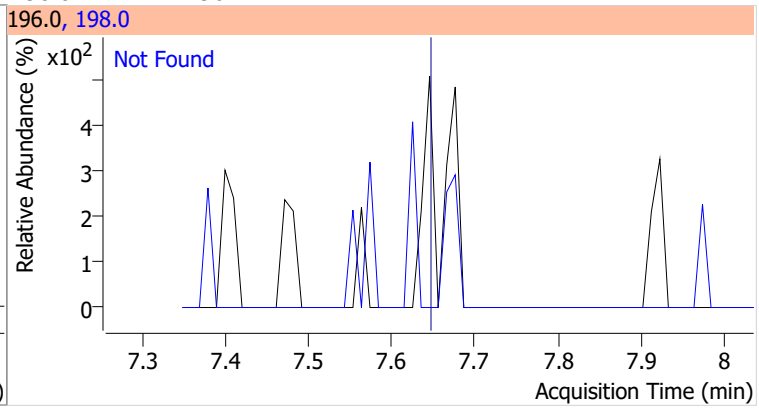
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



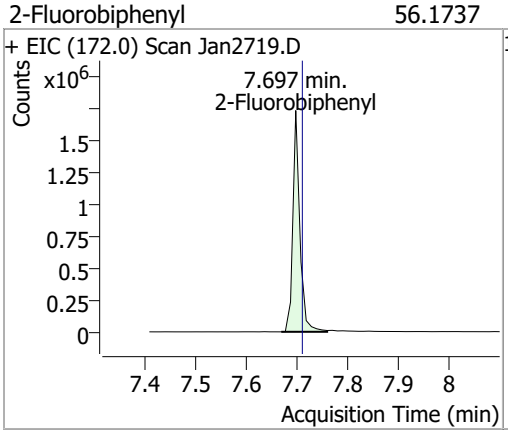


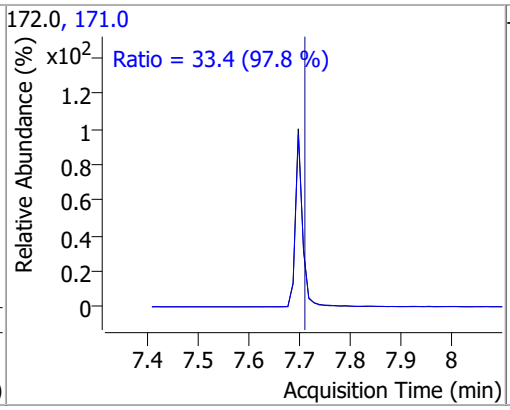
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

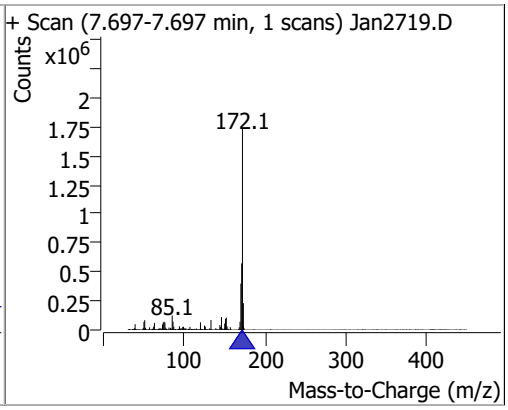




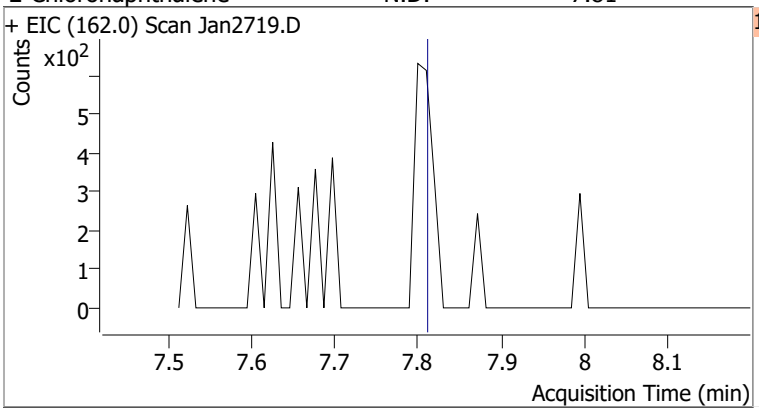
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	56.1737	7.70	-0.01	1654896	171.0	33.4	23.9	44.5

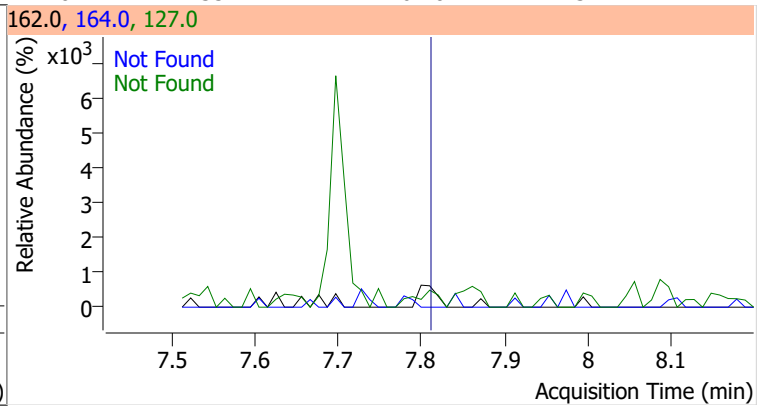




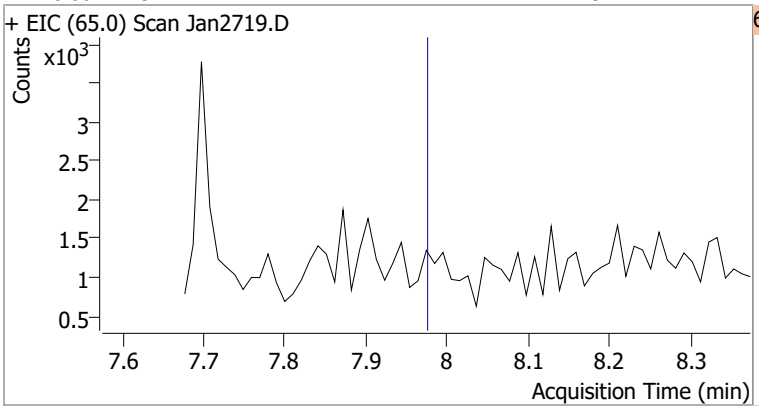


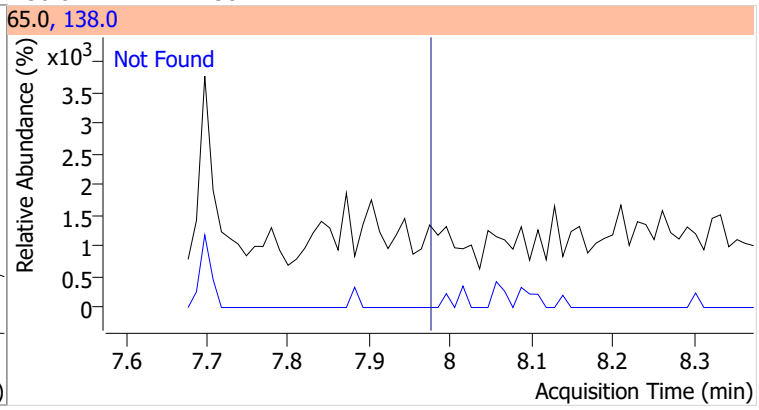
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



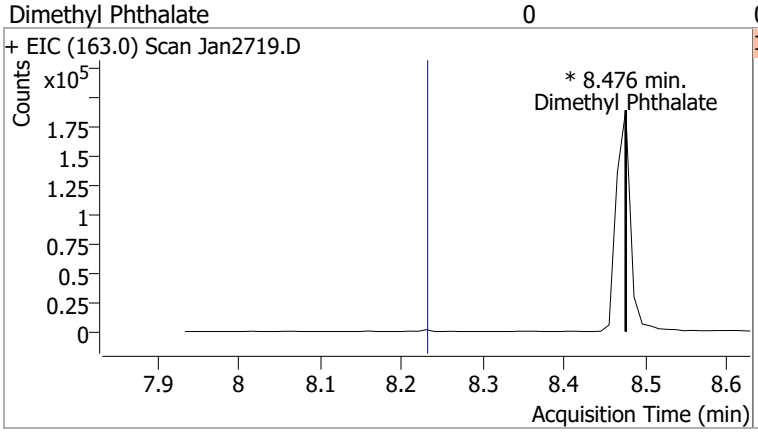


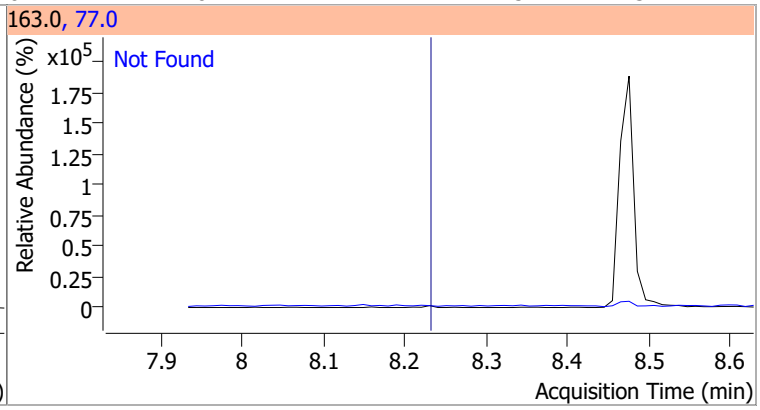
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



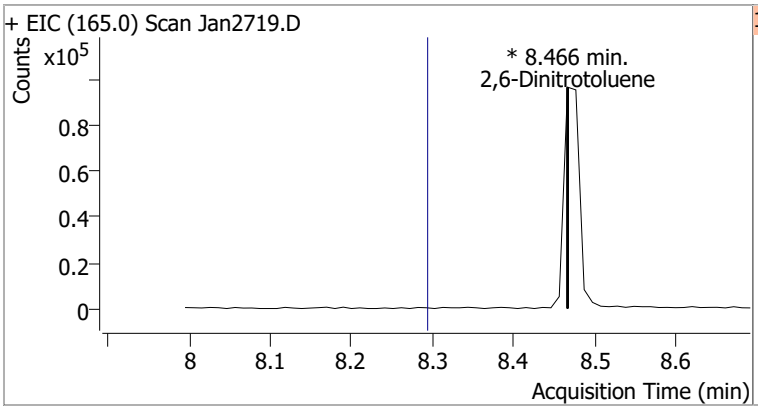


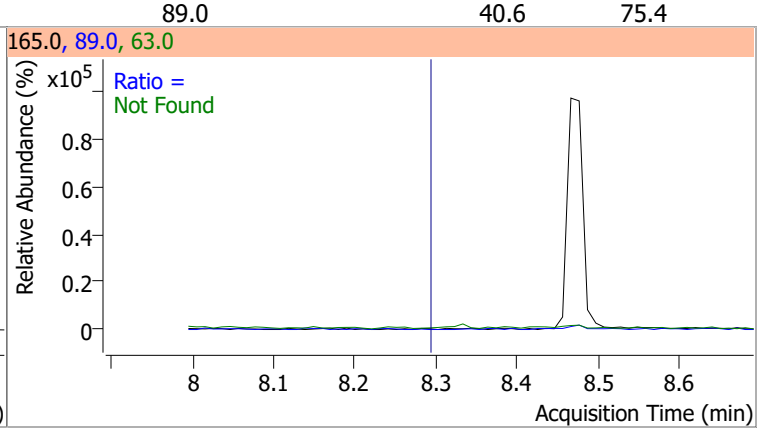
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



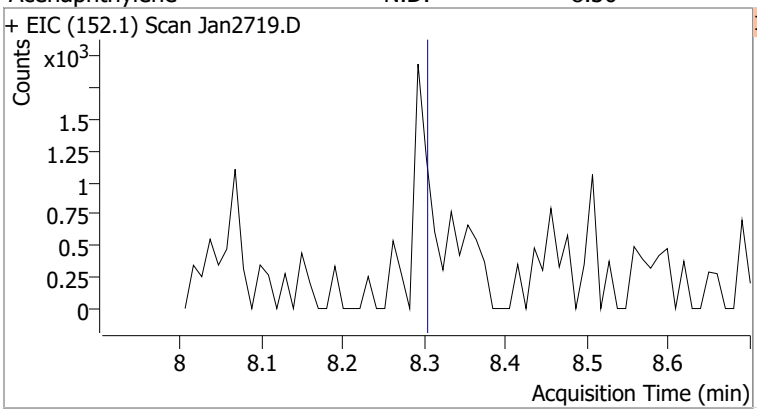


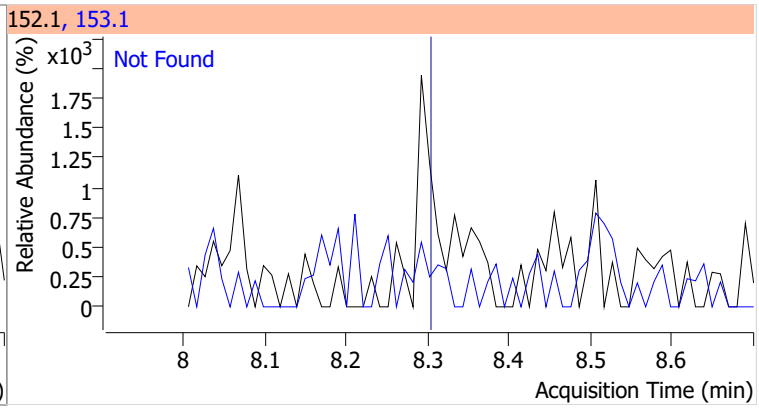
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



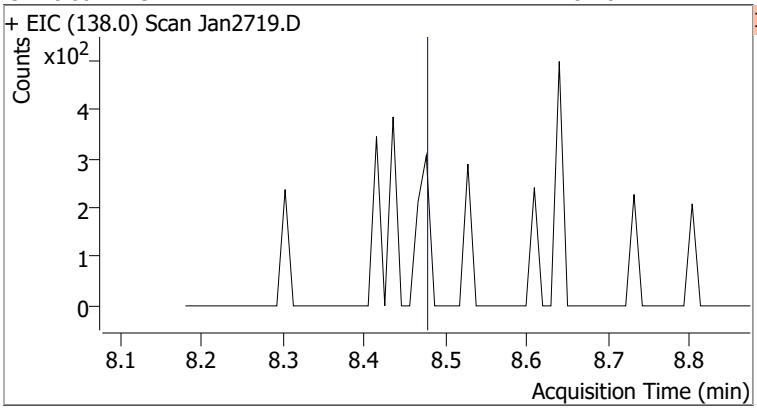


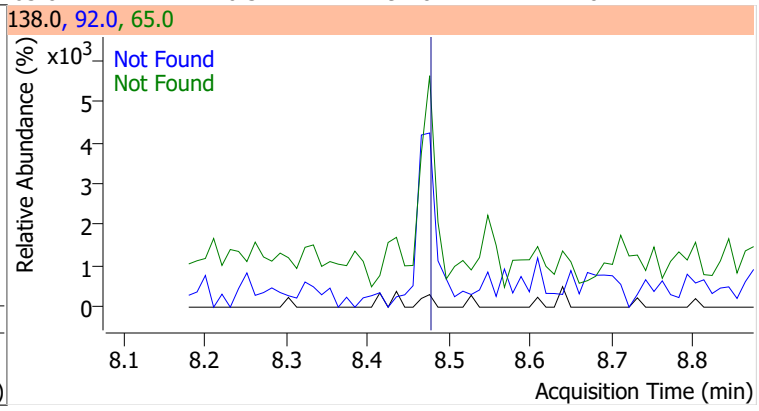
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



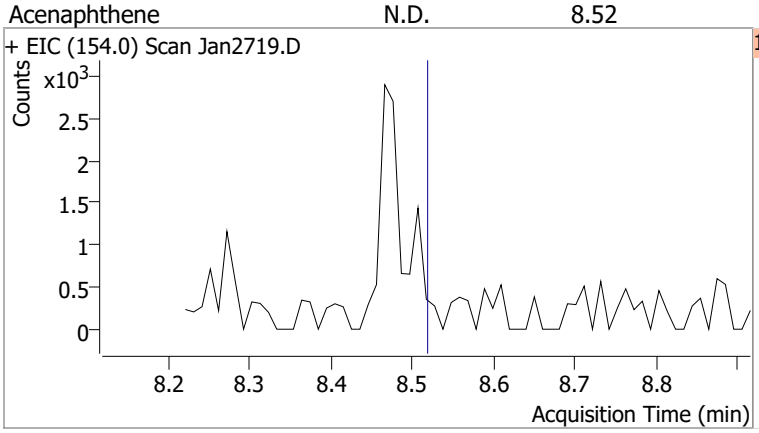


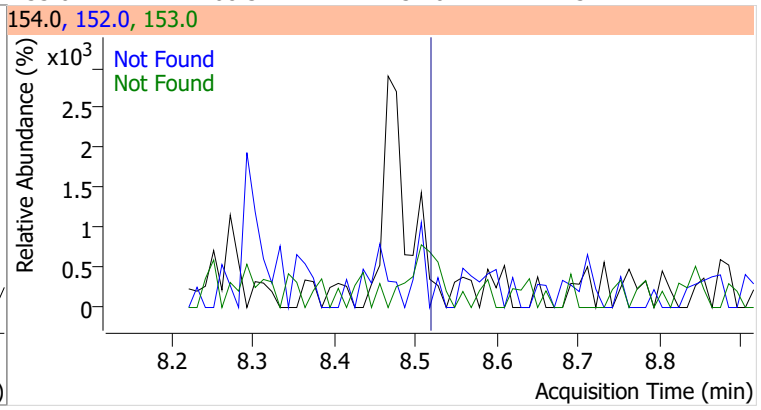
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



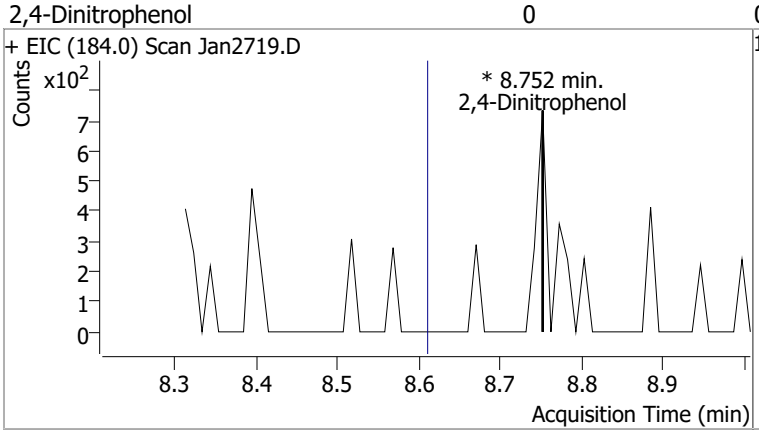


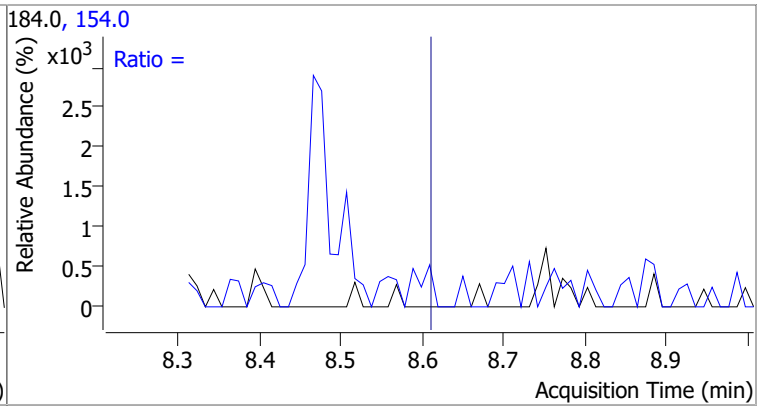
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



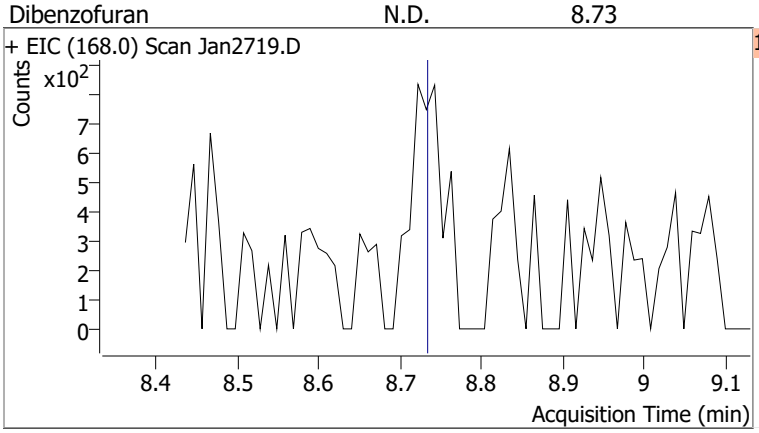


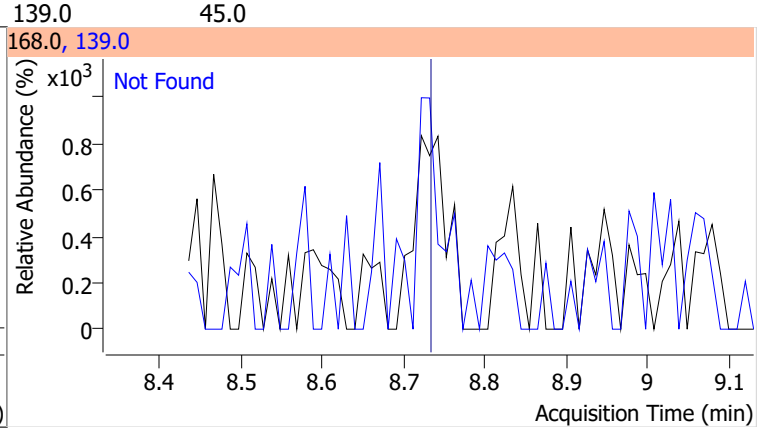
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



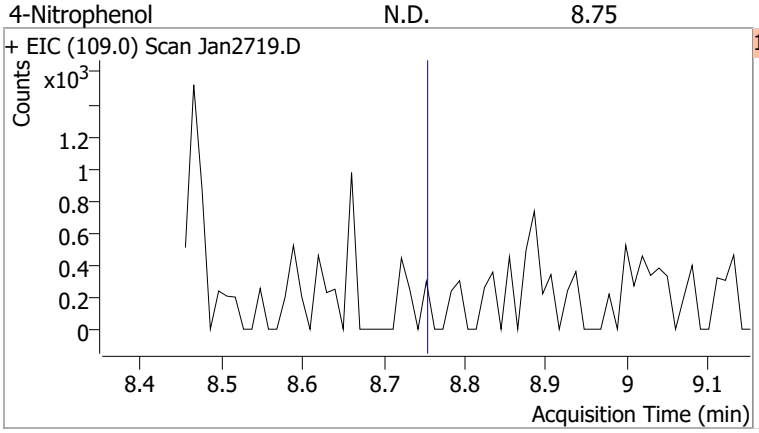


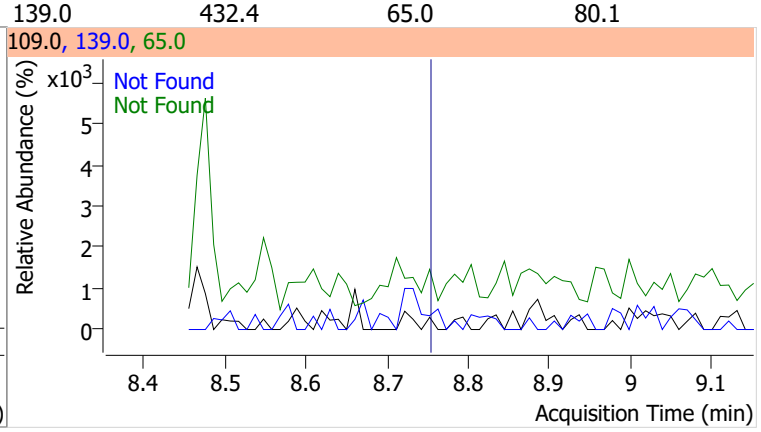
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



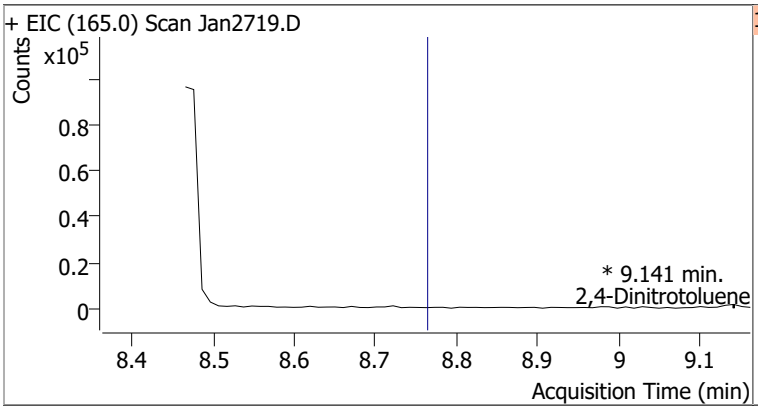


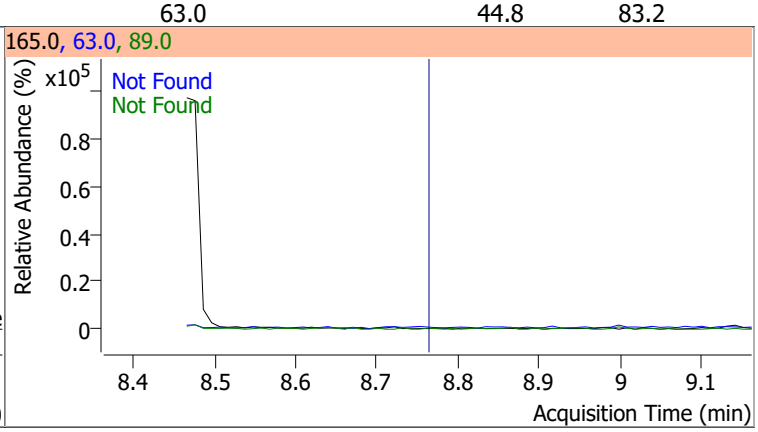
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



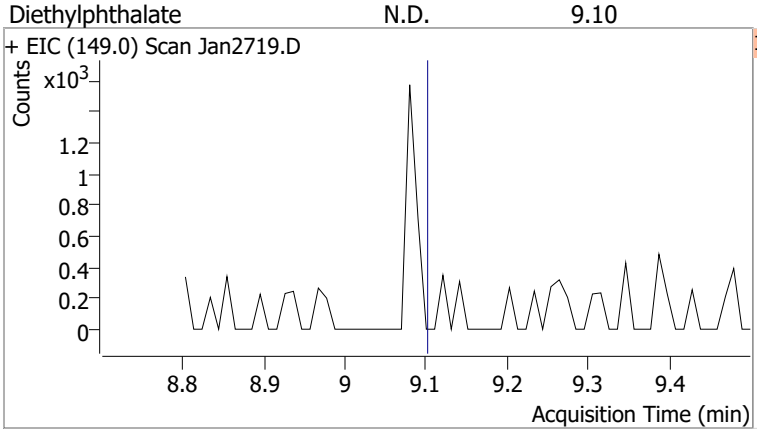


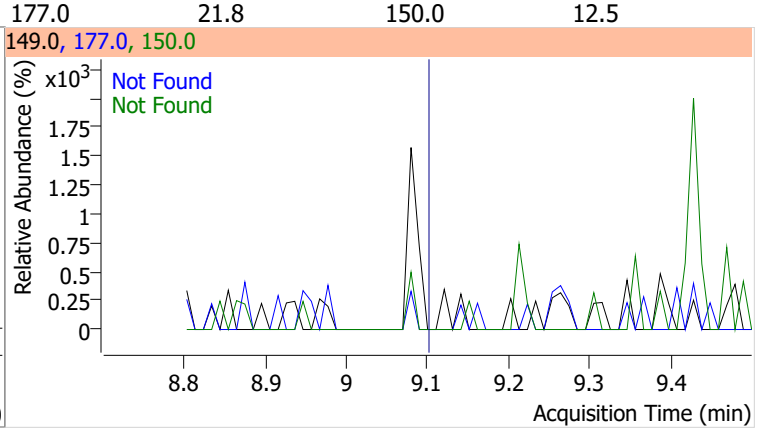
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	89.0		50.6	94.0
					63.0		44.8	83.2



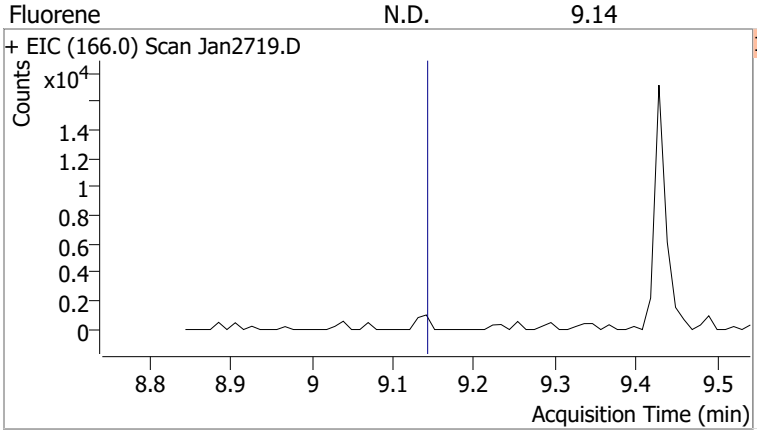


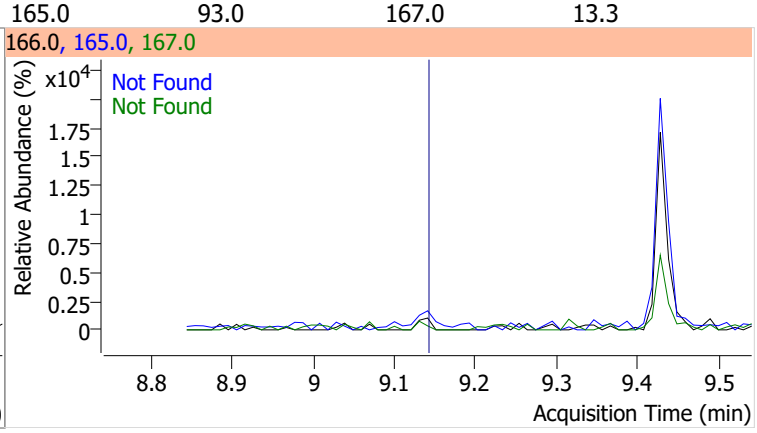
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



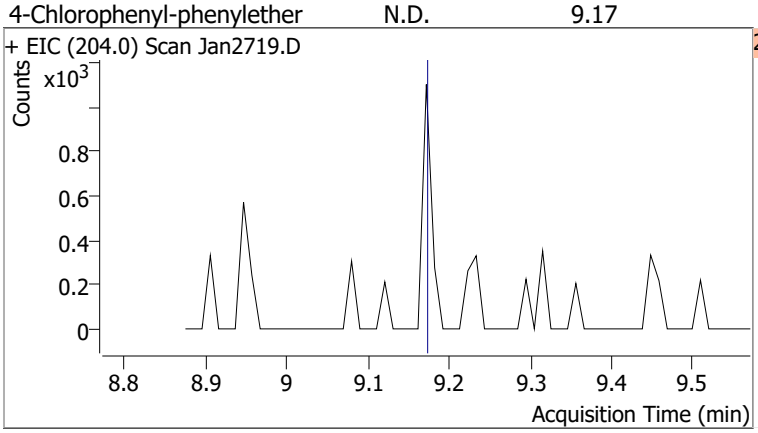


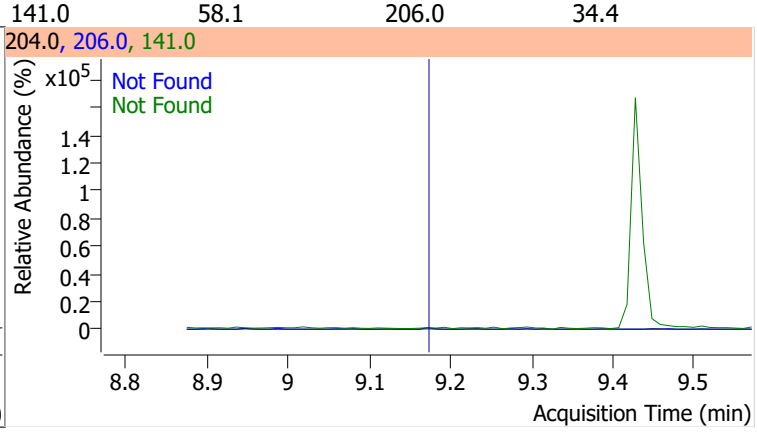
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



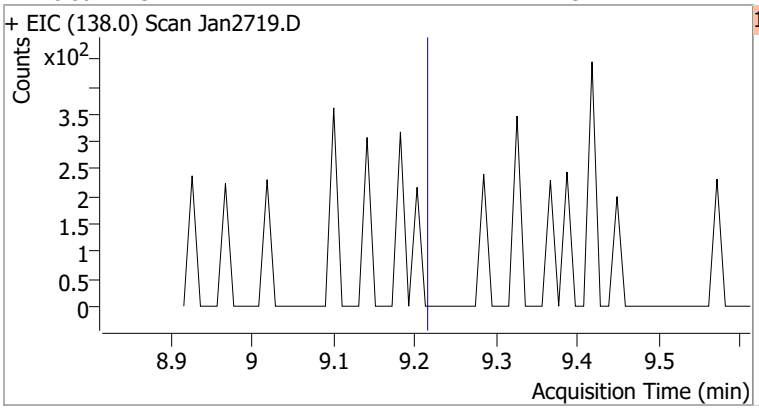


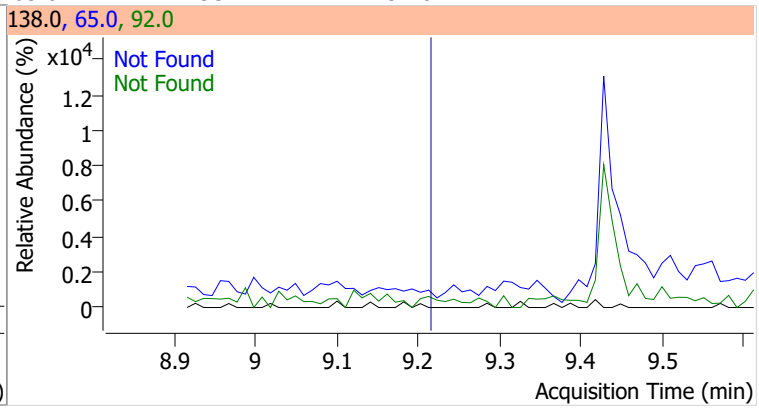
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



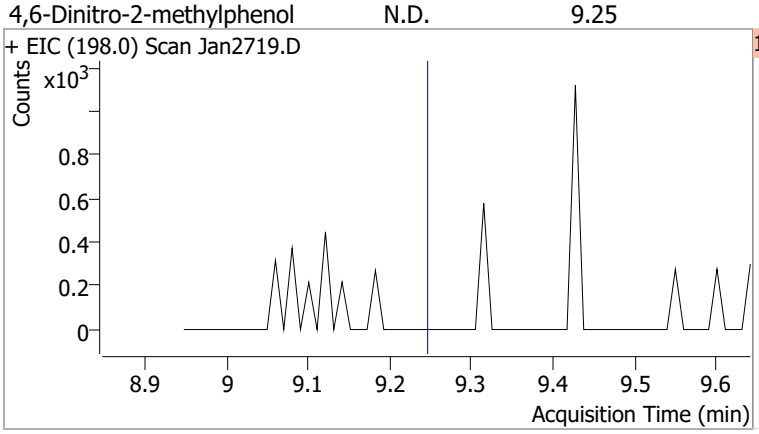


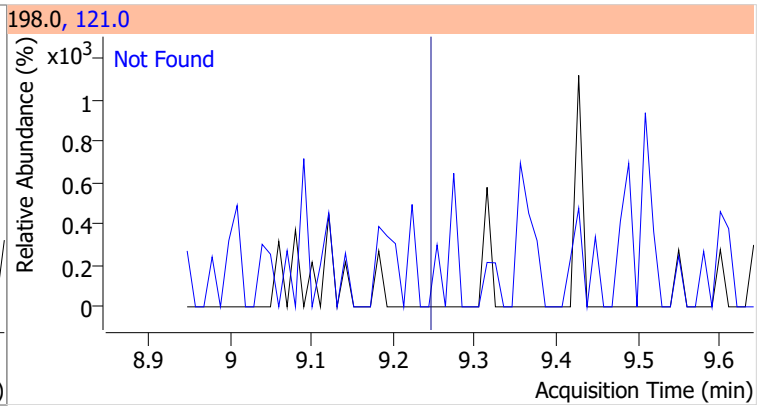
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



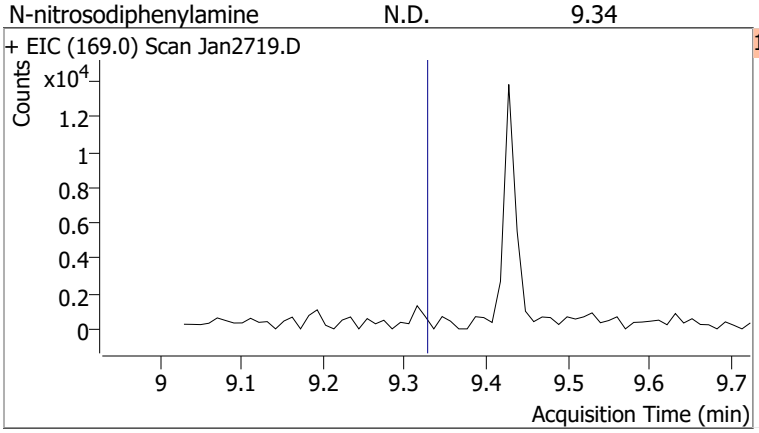


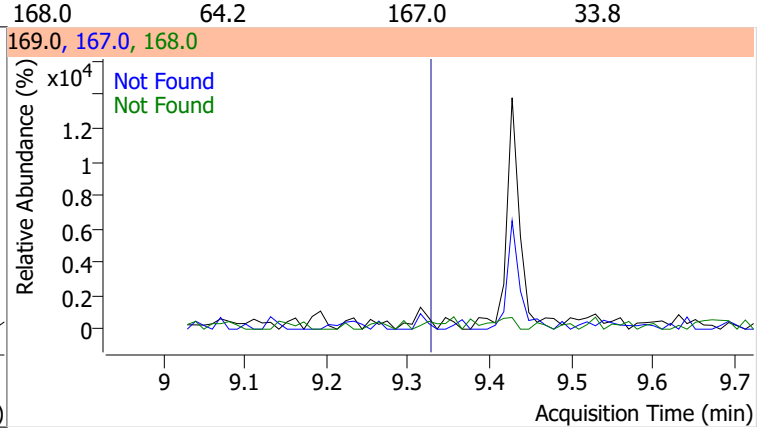
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.25	121.0	43.4



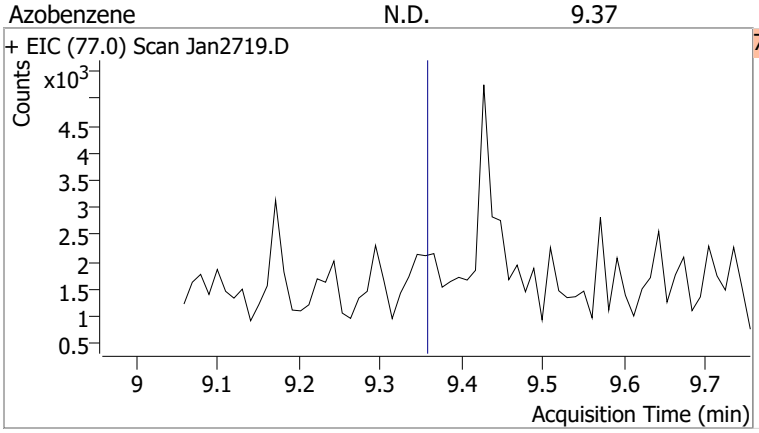


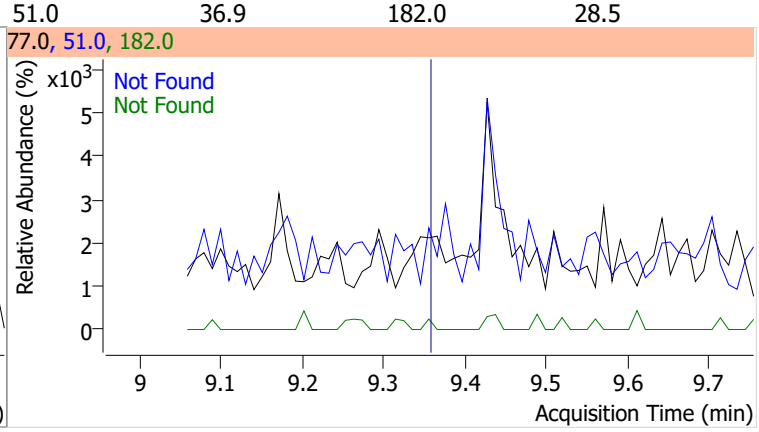
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8





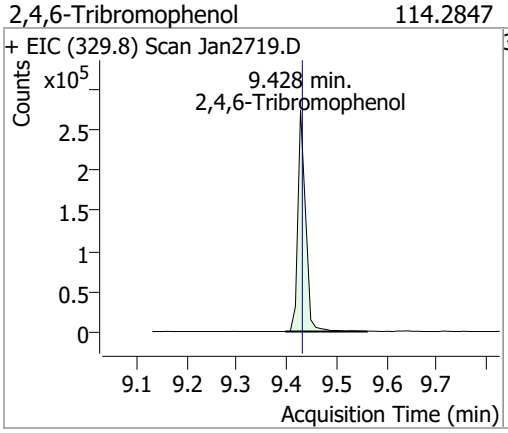
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

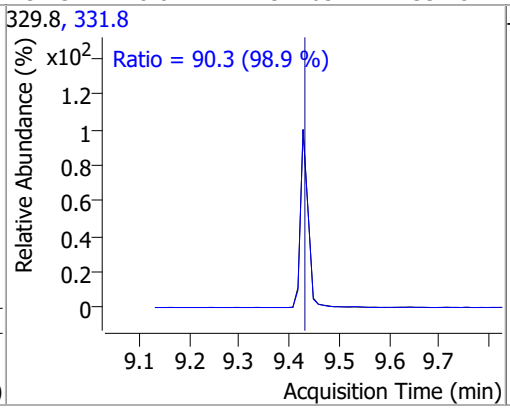


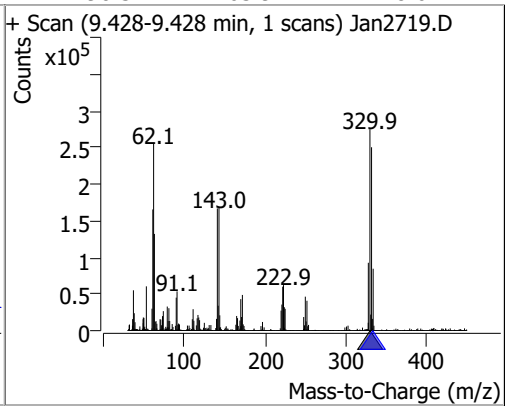


Quantitation Results Report (QT Reviewed)

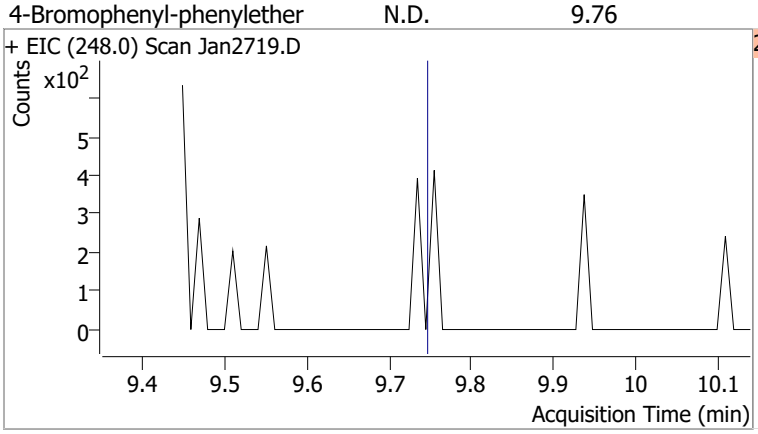
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	114.2847	9.43	-0.01	297165	331.8	90.3	63.9	118.6

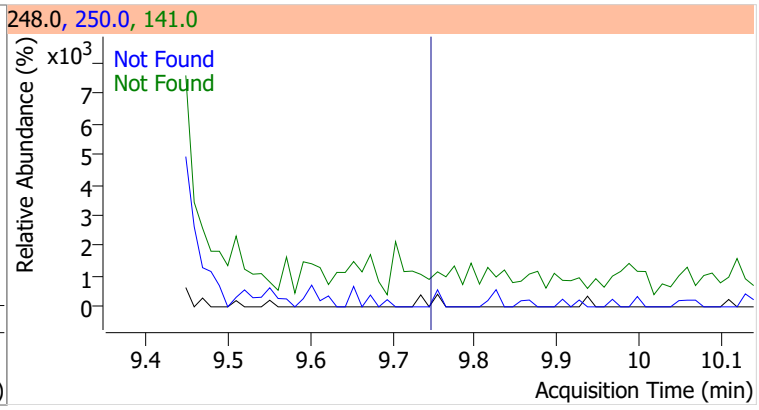




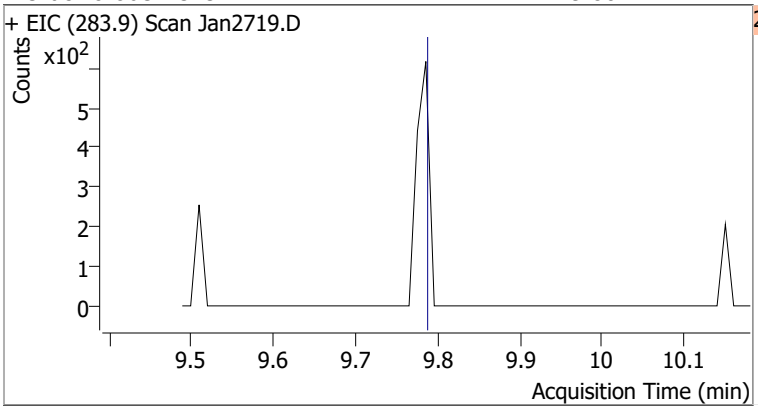


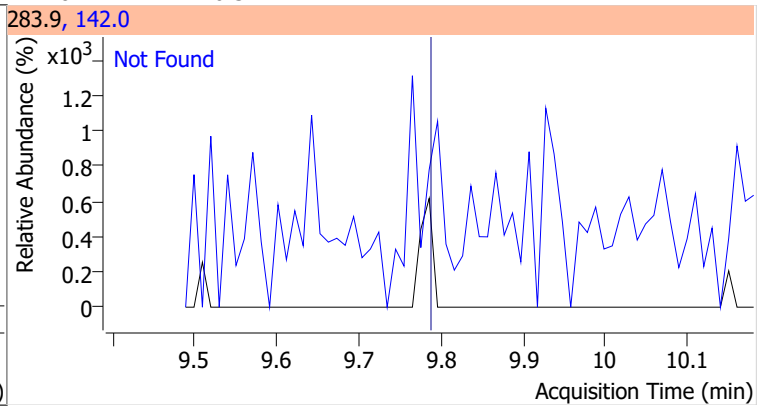
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



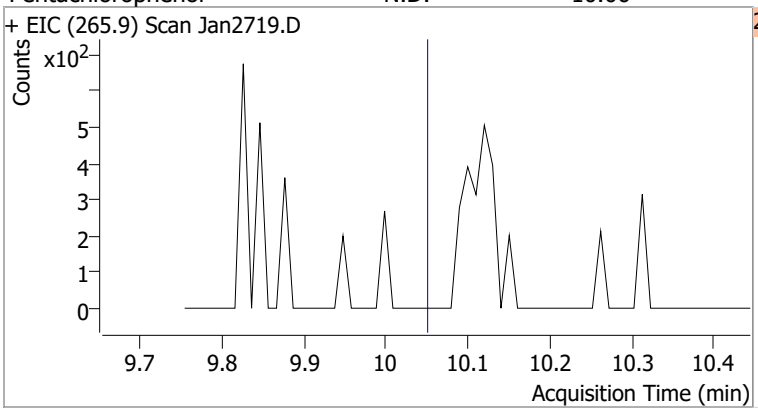


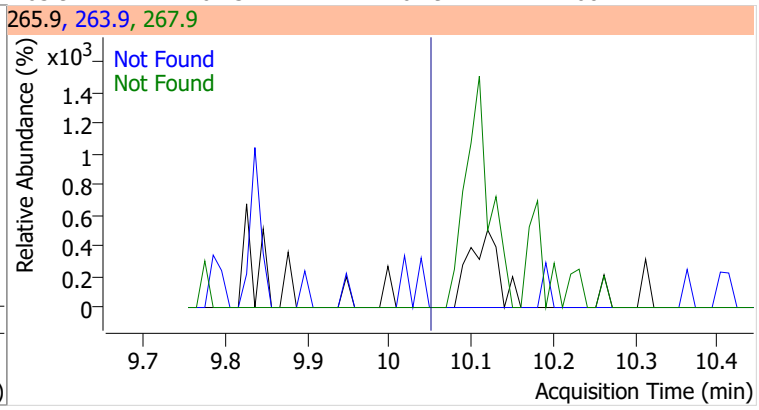
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



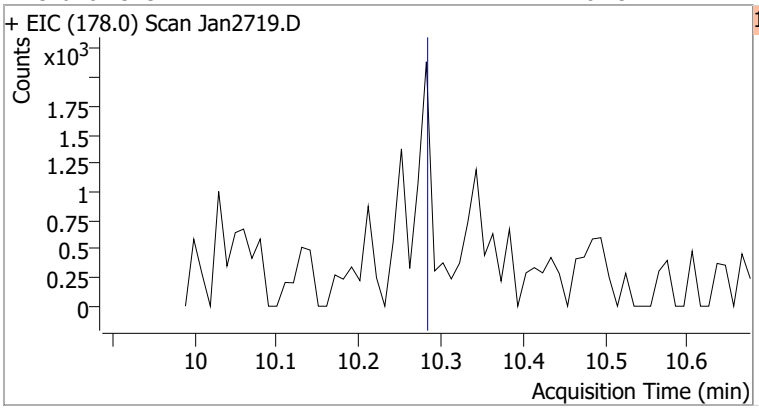


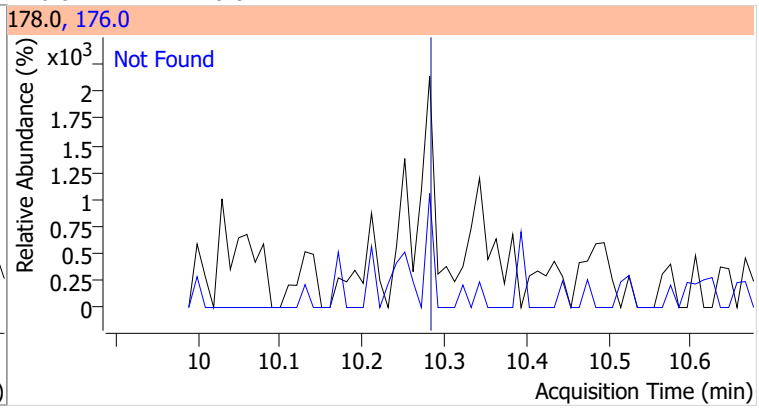
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



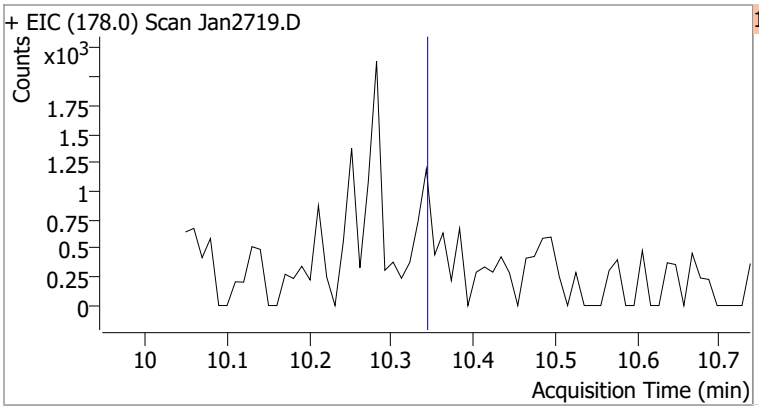


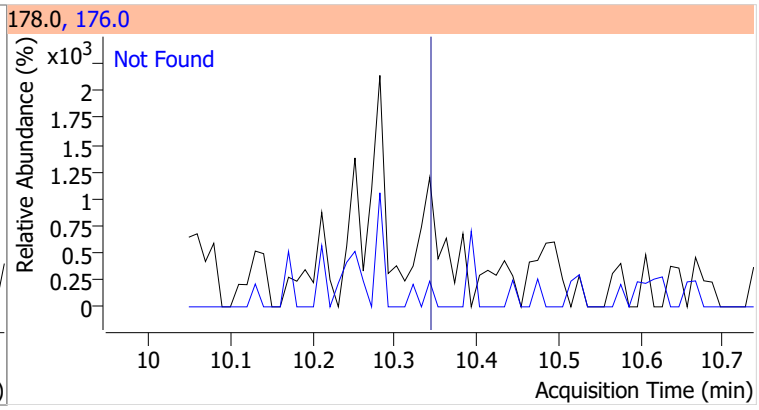
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



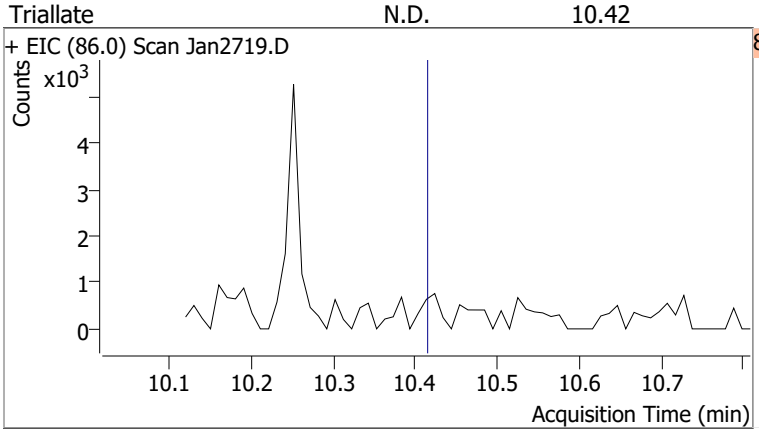


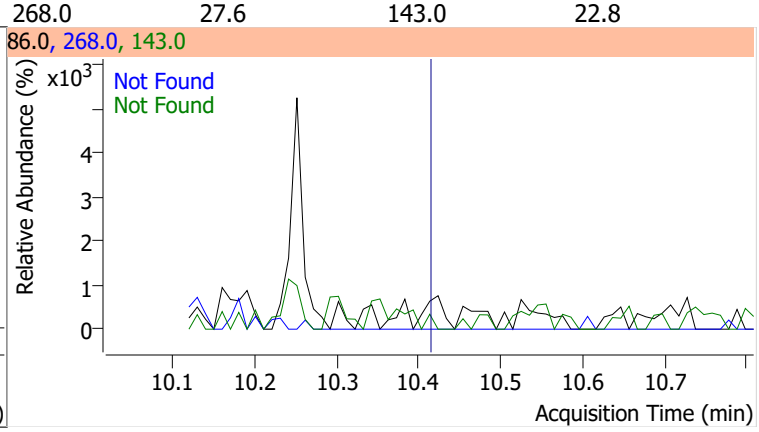
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



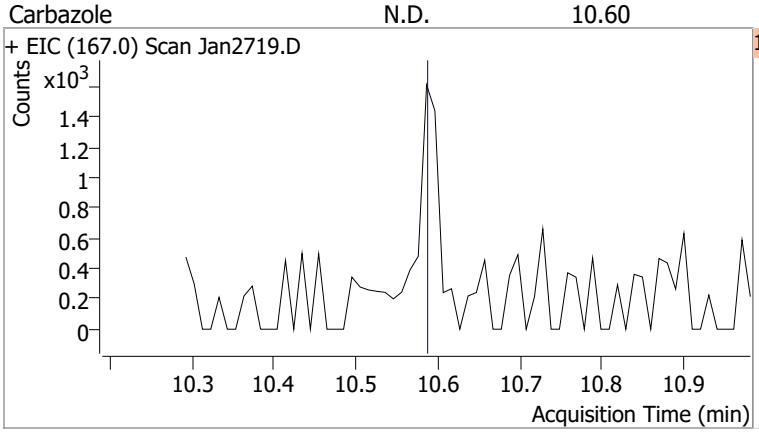


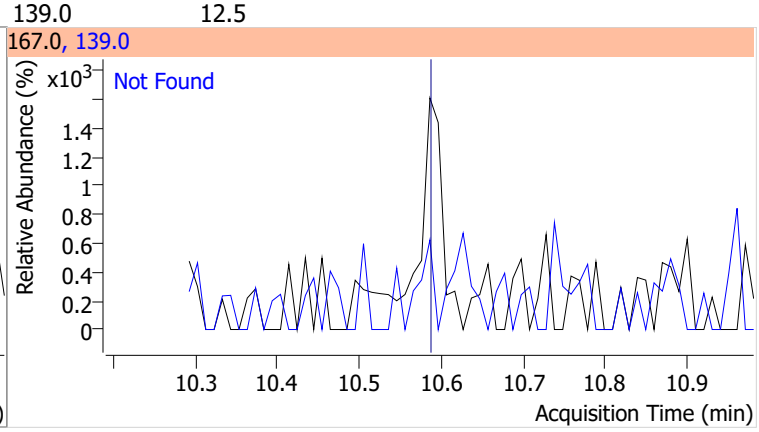
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



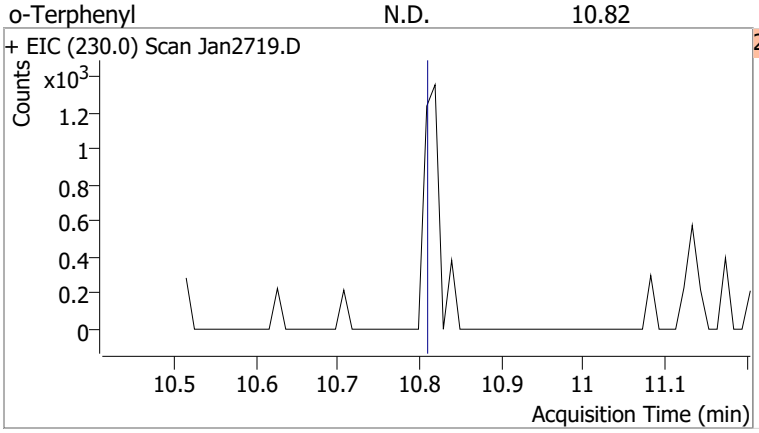


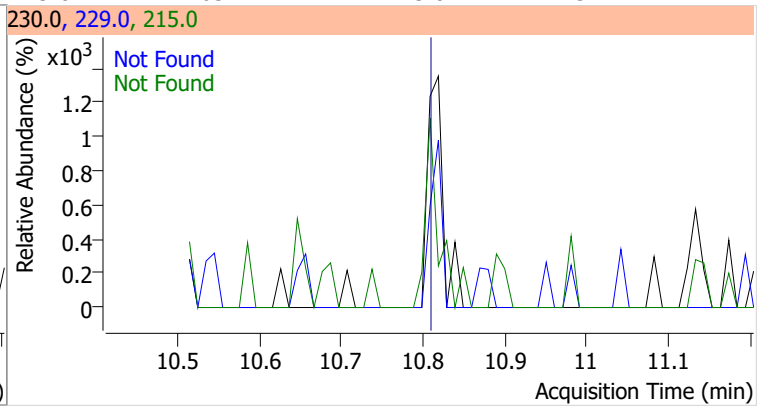
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



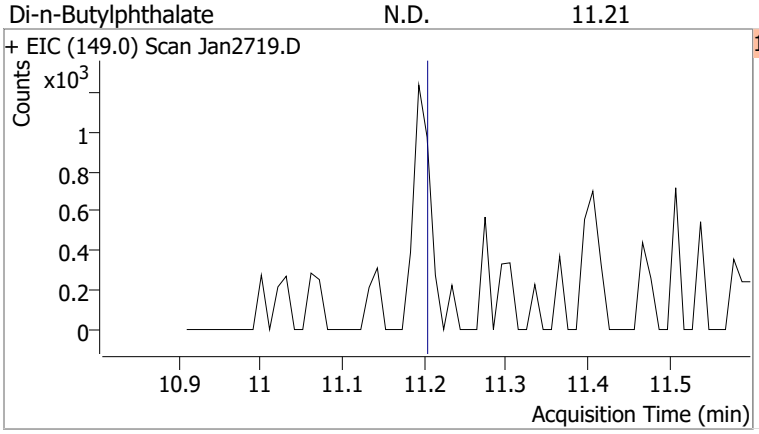


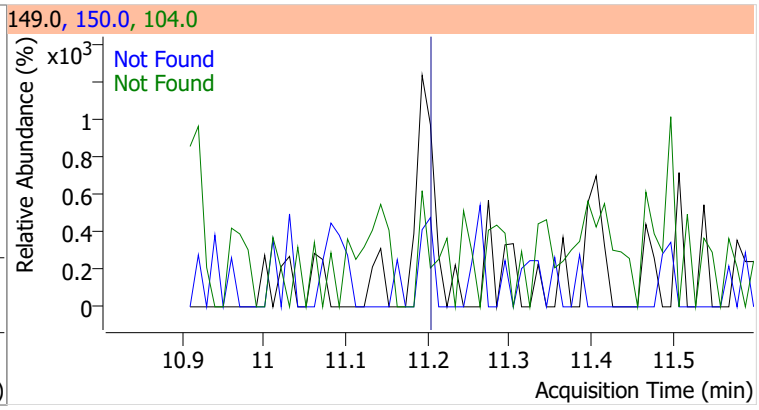
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



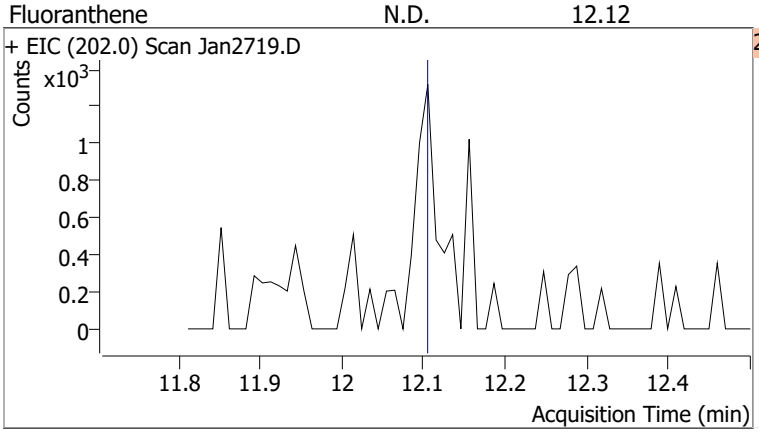


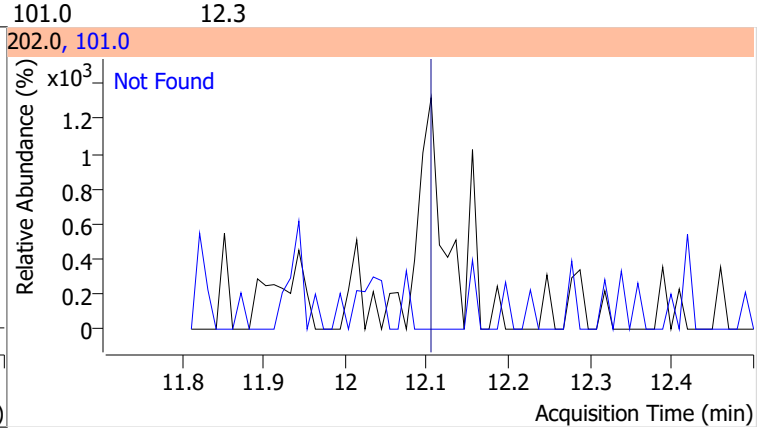
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



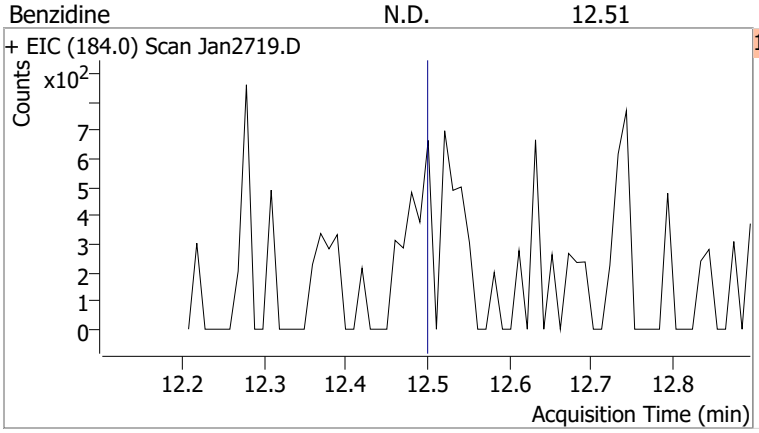


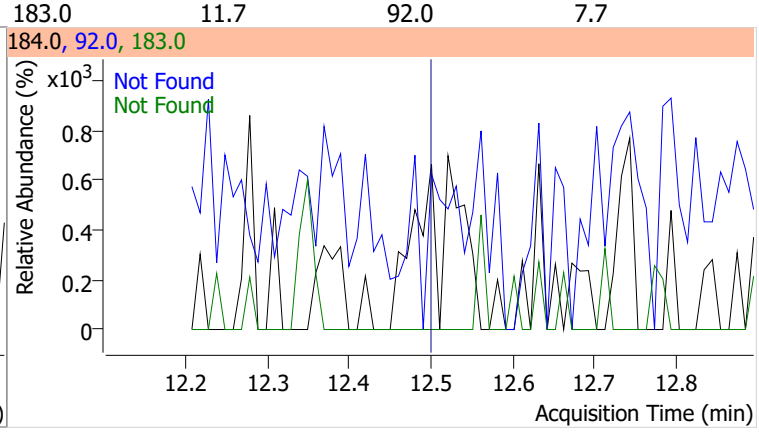
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



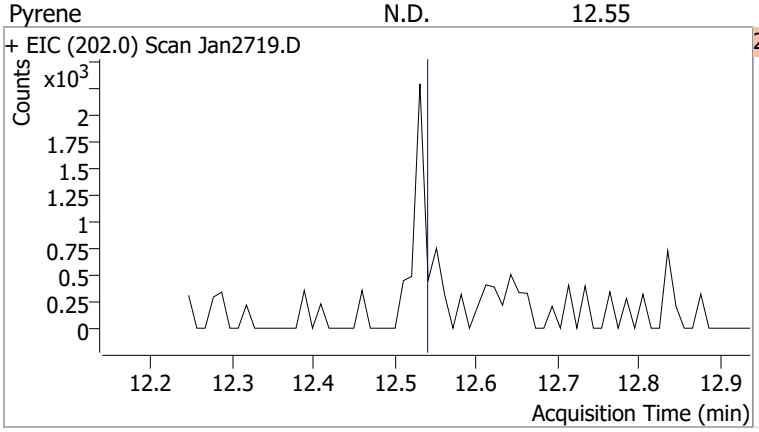


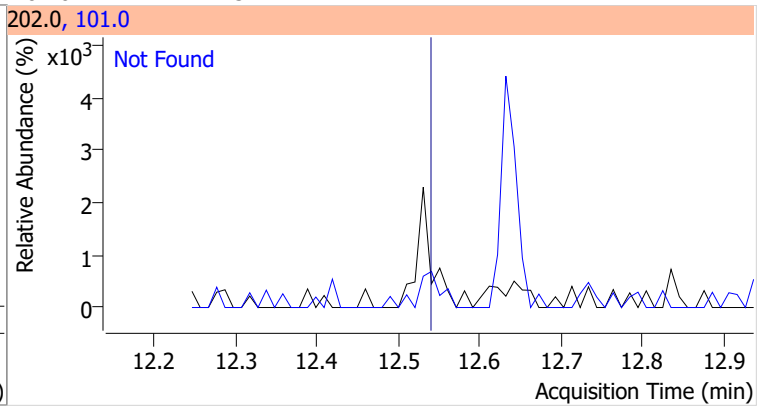
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



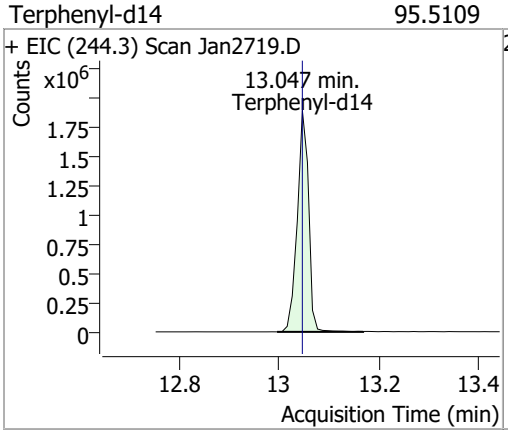


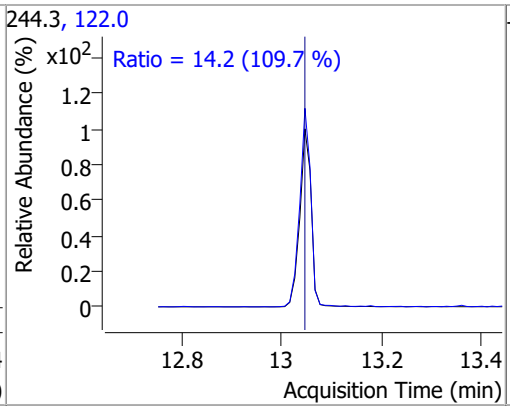
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

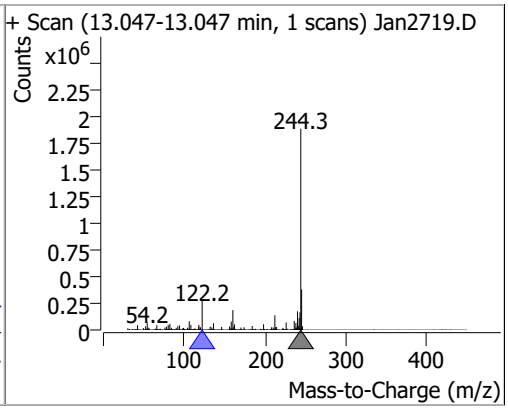




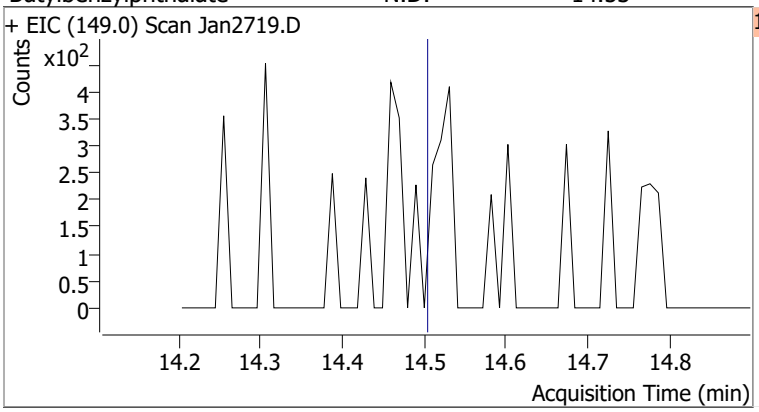
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	95.5109	13.05	-0.01	2973871	122.0	14.2	9.1	16.8

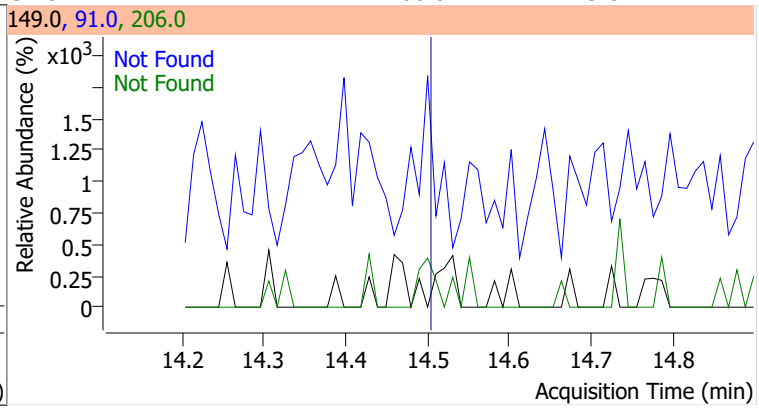




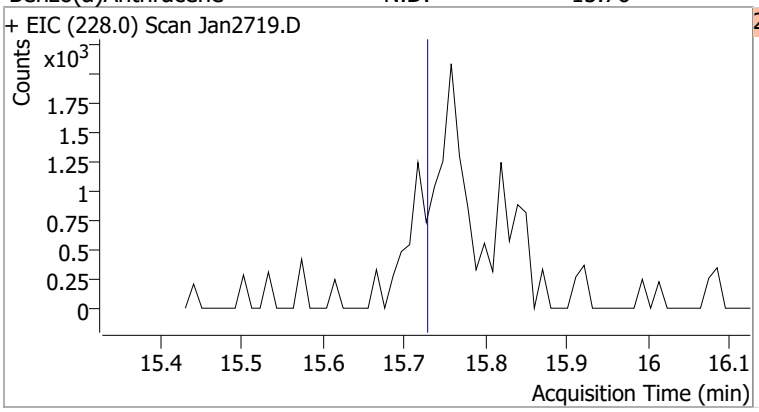


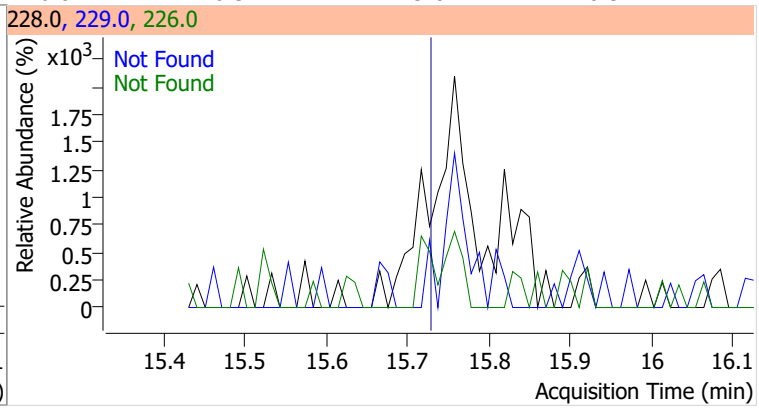
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



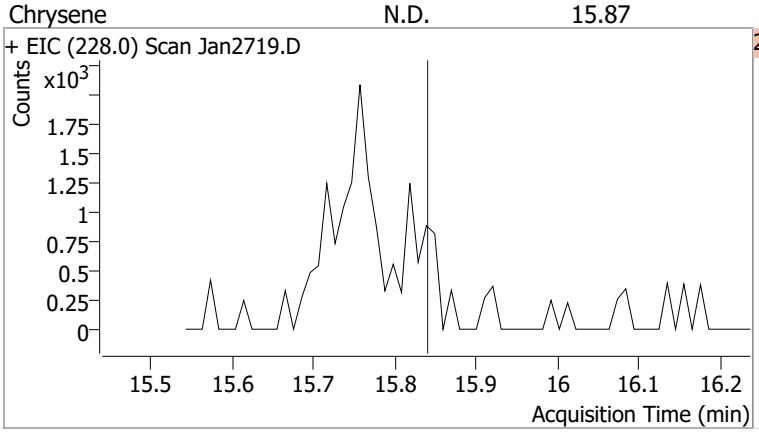


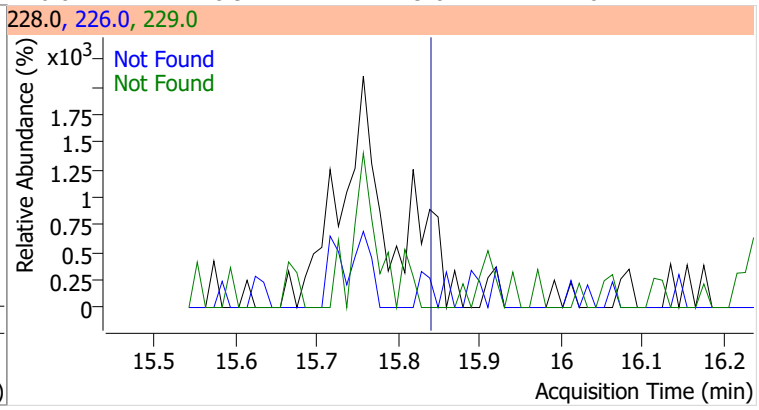
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



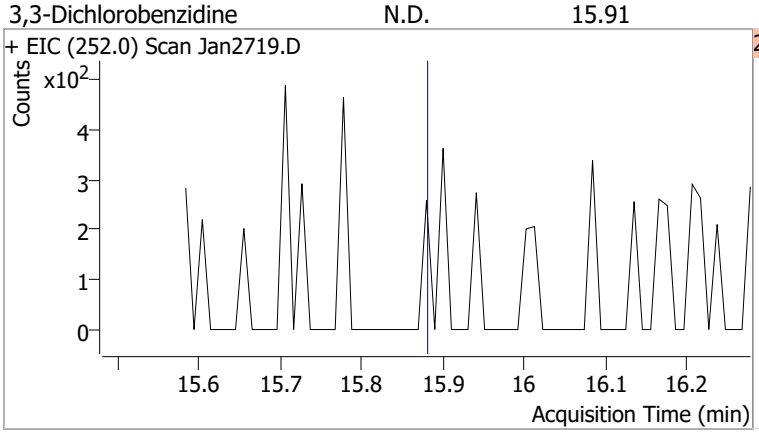


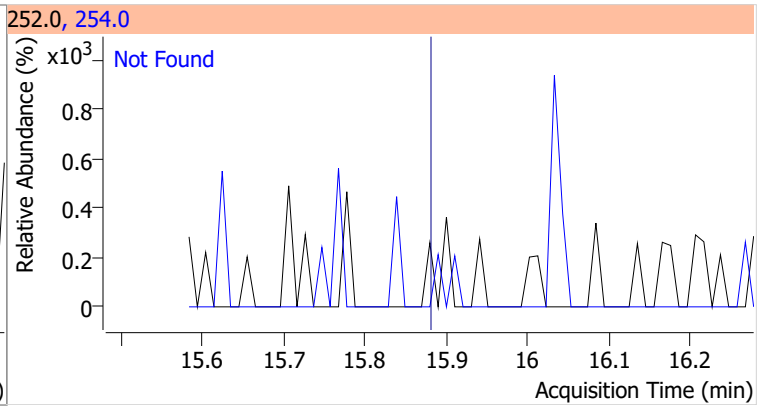
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



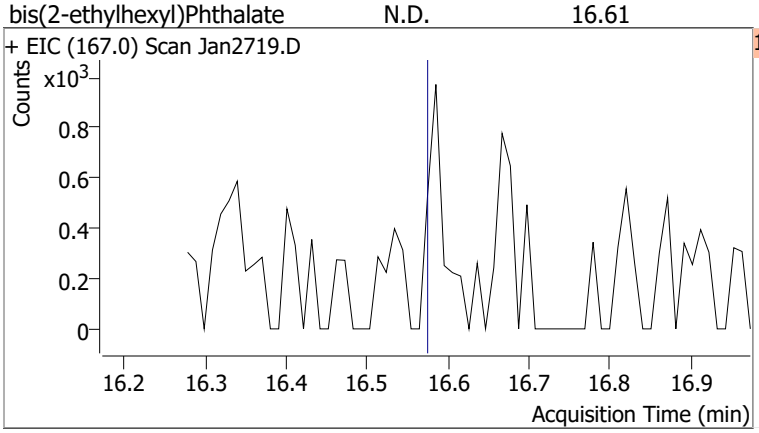


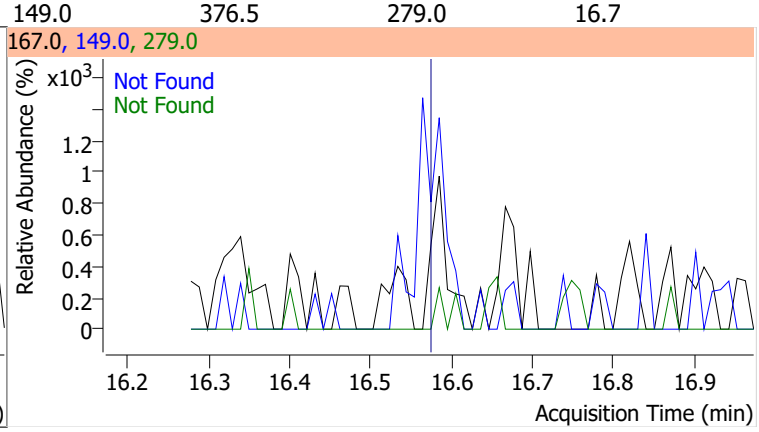
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



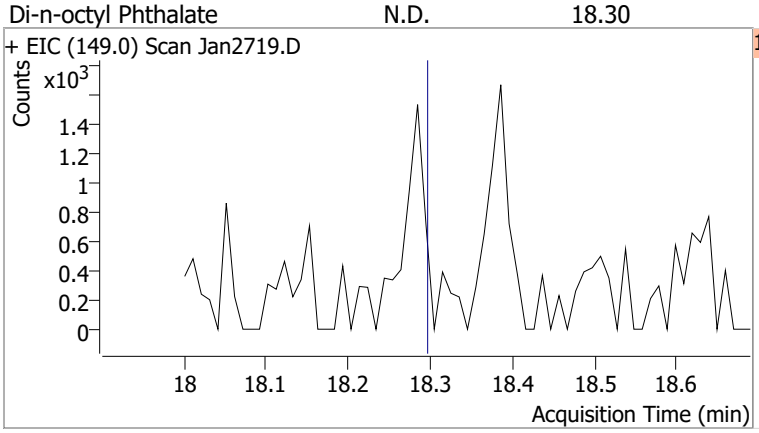


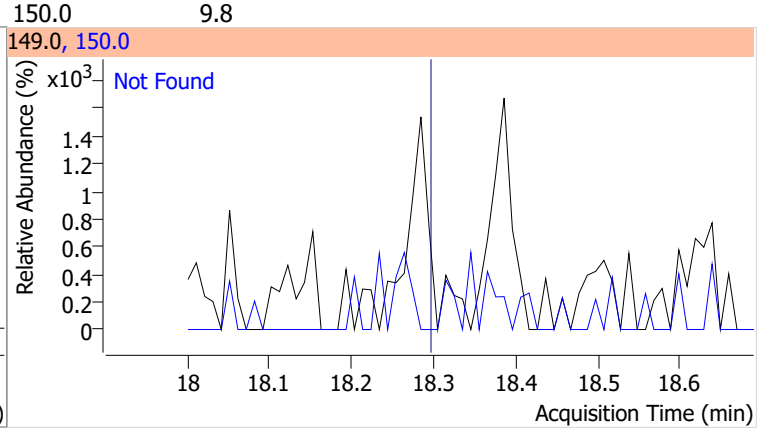
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



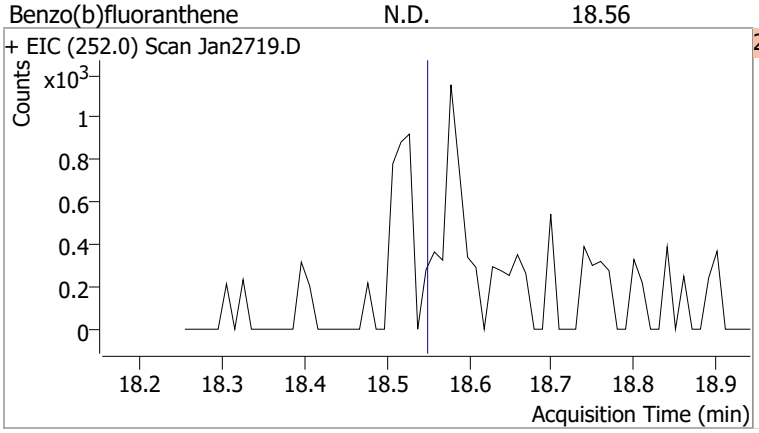


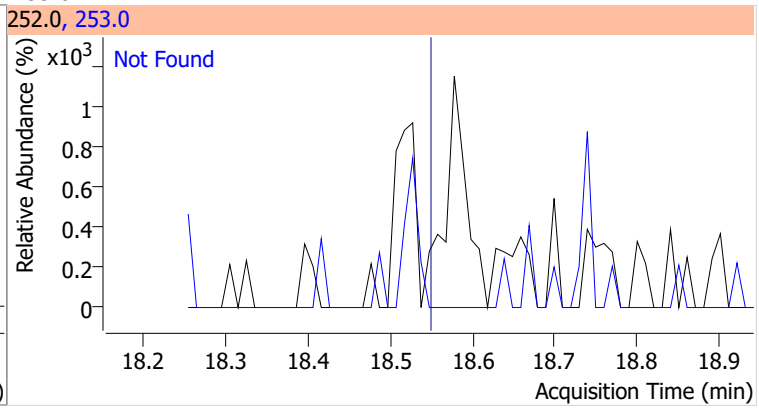
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



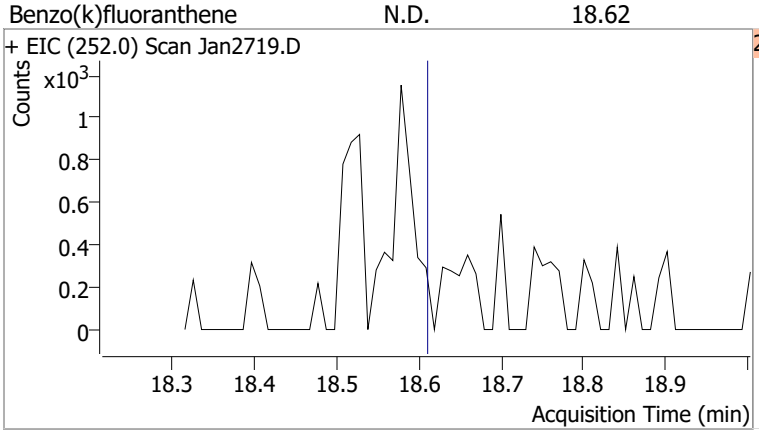


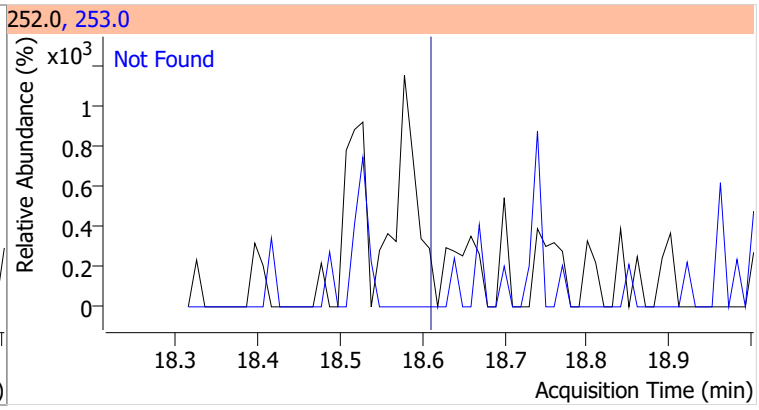
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



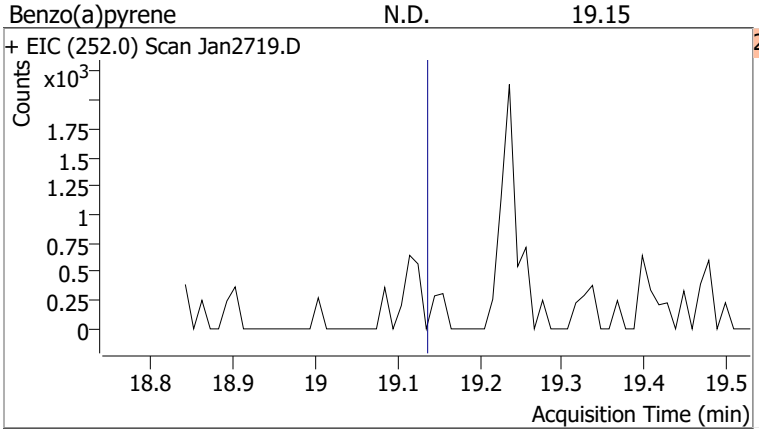


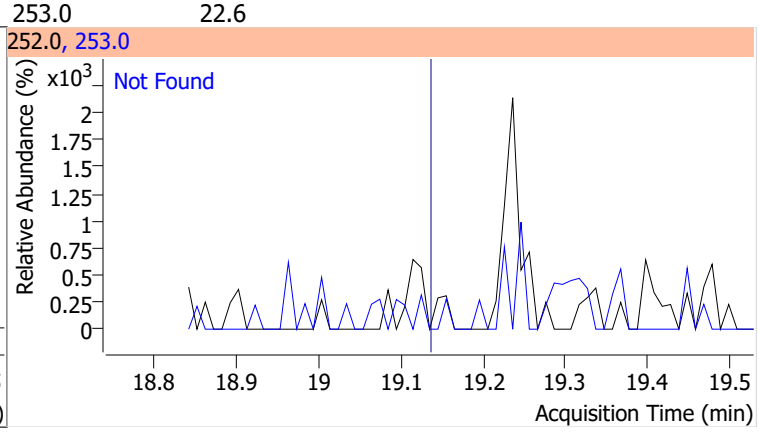
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



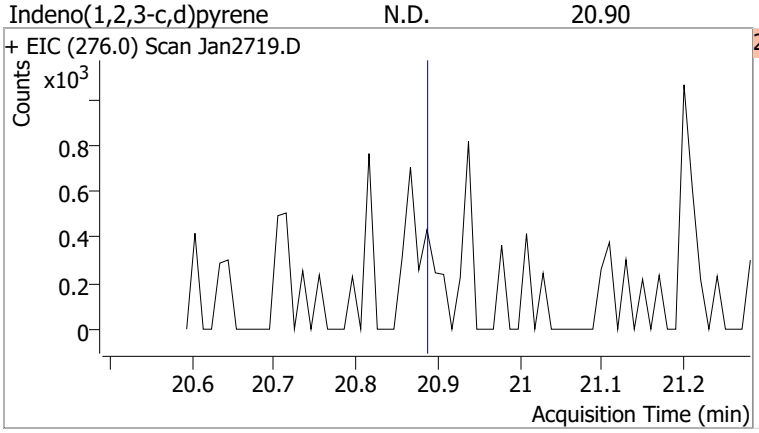


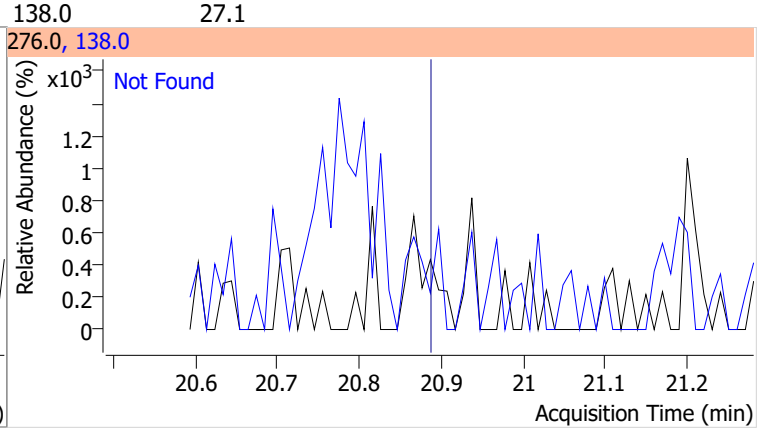
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



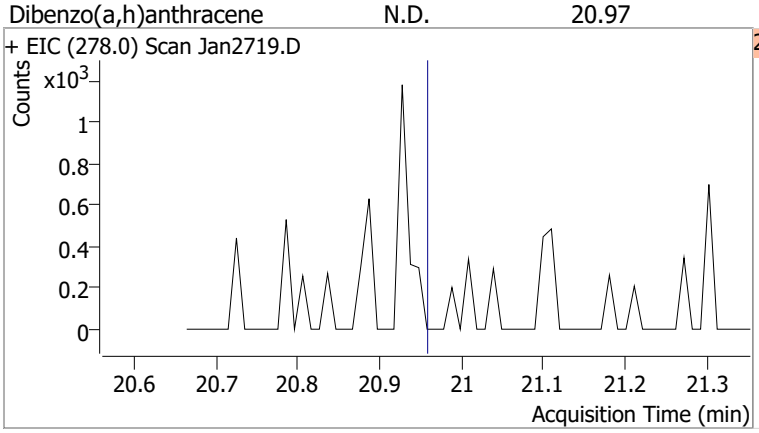


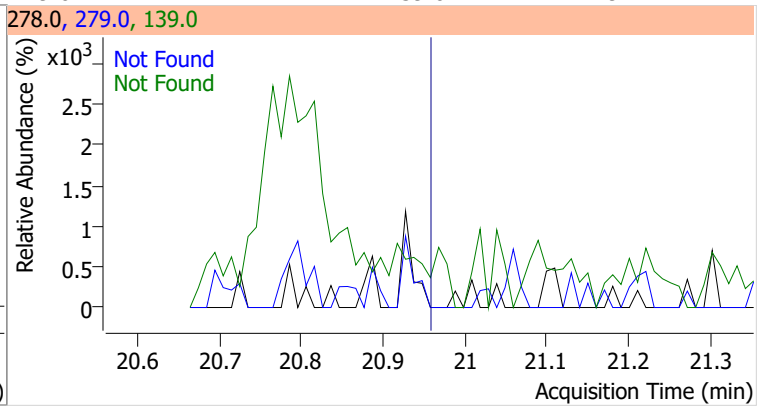
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



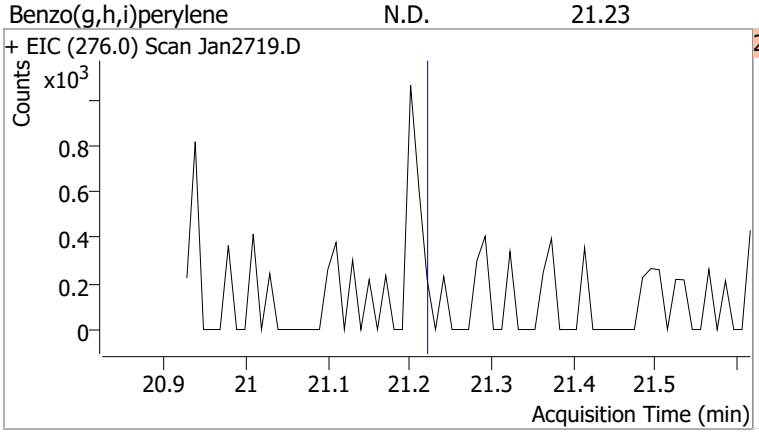


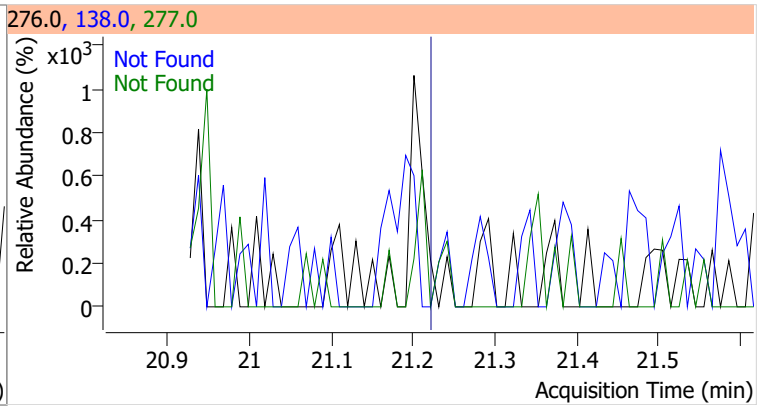
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4

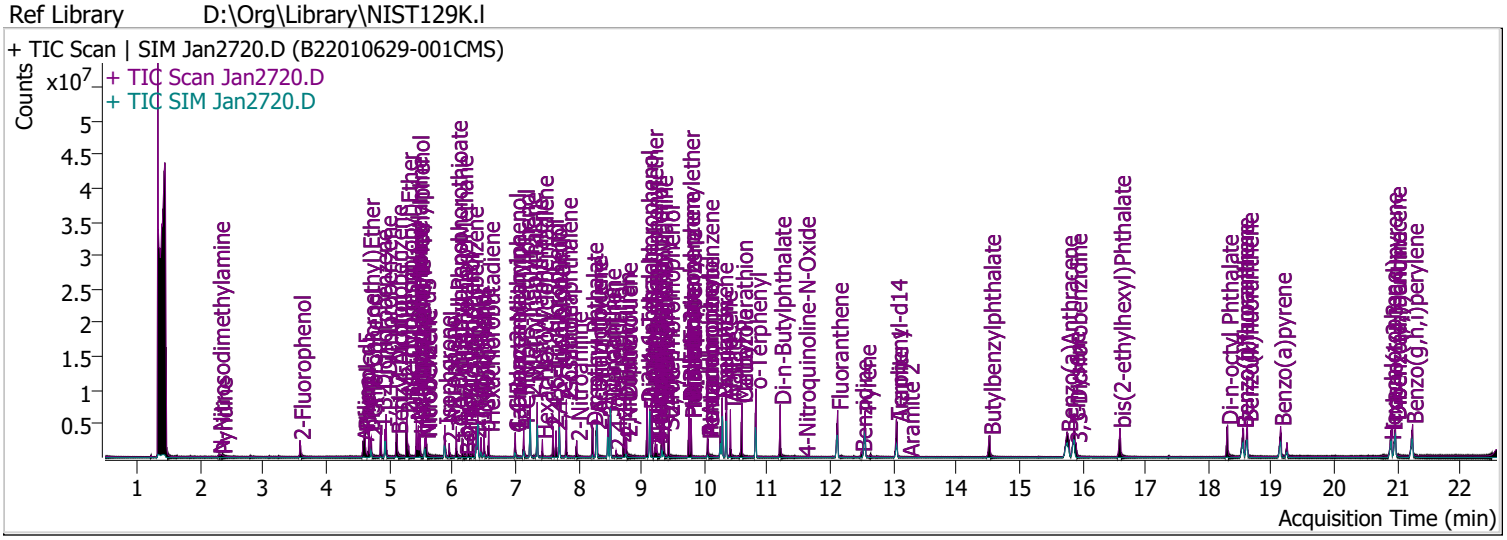




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2720.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 11:15:01 PM
Sample Name	B22010629-001CMS	Instrument	Instrument #1
Vial	20	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



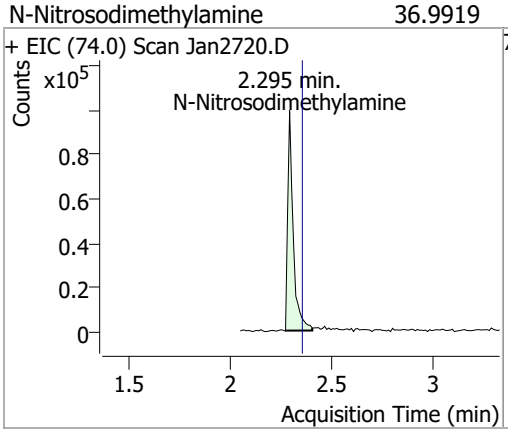
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	940836	67.2506	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 33.63%			
S Phenol-d5	4.603	99.0	1333431	75.1266	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 37.56%			
S Nitrobenzene-d5	5.563	82.0	690098	73.1329	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 73.13%			
S 2-Fluorobiphenyl	7.697	172.0	2344151	68.6321	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 68.63%			
S 2,4,6-Tribromophenol	9.438	329.8	623659	199.9367	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 99.97%			
S Terphenyl-d14	13.047	244.3	3285184	93.1101	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 93.11%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.295	74.0	173047	36.9919	µg/L		99
T Pyridine	2.336	79.0	306393	29.5632	µg/L		94
T Aniline	4.583	93.0	1092602	41.3006	µg/L		99
T Phenol	4.613	94.0	823623	43.1534	µg/L		92
T bis(-2-Chloroethyl)Ether	4.675	63.0	873592	78.6512	µg/L	m	99
T 2-Chlorophenol	4.715	128.0	1022644	63.2684	µg/L		99
T 1,3-Dichlorobenzene	4.869	146.0	1279148	59.8864	µg/L		99
T 1,4-Dichlorobenzene	4.950	146.0	1306528	60.9961	µg/L		98
T 1,2-Dichlorobenzene	5.114	146.0	1346792	64.5054	µg/L	m	100
T Benzyl Alcohol	5.124	108.0	567829	58.9418	µg/L		98
T 2-Methylphenol	5.277	107.0	1007504	70.5186	µg/L		92
T bis(2-chloroisopropyl)Ether	5.277	121.0	351946	63.1096	µg/L		98
T N-nitroso-Di-n-propylamine	5.430	70.0	879298	86.7514	µg/L		100
T 4Methylphenol/3Methylphenol	5.461	107.0	1299993	67.7233	µg/L		100
T Hexachloroethane	5.481	117.0	329251	62.5678	µg/L		94

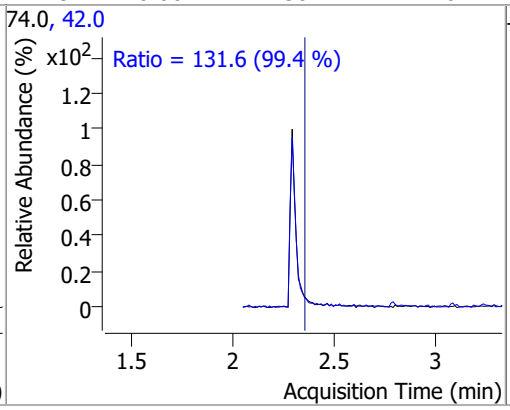
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.584	123.1	353573	76.4717	µg/L		98
T Isophorone	5.880	82.0	1960250	78.2698	µg/L		100
T 2-Nitrophenol	5.951	139.0	323669	77.2450	µg/L		89
T 2,4-Dimethylphenol	6.064	122.0	806641	65.0594	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1116037	76.2246	µg/L		98
T 2,4-Dichlorophenol	6.249	162.0	825450	71.6600	µg/L		99
T Benzoic Acid	6.208	105.0	154076	23.5614	µg/L		98
T 1,2,4-Trichlorobenzene	6.321	180.0	953858	65.3389	µg/L		98
T Naphthalene	6.403	128.0	2834888	69.8110	µg/L	m	99
T 4-Chlorophenol	6.455	130.0	249742	65.5329	µg/L	m	79
T p-Chloroaniline	6.506	127.0	1005612	59.7769	µg/L		97
T Hexachlorobutadiene	6.578	224.9	472379	58.9162	µg/L		98
T 4-Chloro-2-Methylphenol	6.999	107.0	782110	77.0768	µg/L		100
T 4-Chloro-3-Methylphenol	7.132	107.0	905159	85.7928	µg/L		100
T 2-Methylnaphthalene	7.235	141.0	1945405	76.9288	µg/L		98
T 1-Methylnaphthalene	7.348	141.0	1719031	70.2762	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	313354	61.6321	µg/L		97
T 2,4,6-Trichlorophenol	7.595	196.0	643257	82.7758	µg/L		99
T 2,4,5-Trichlorophenol	7.646	196.0	725515	82.8469	µg/L		99
T 2-Chloronaphthalene	7.810	162.0	2280283	78.3276	µg/L		98
T 2-Nitroaniline	7.975	65.0	393362	97.6179	µg/L		91
T Dimethyl Phthalate	8.221	163.0	2712024	94.0223	µg/L		98
T 2,6-Dinitrotoluene	8.282	165.0	322209	88.1746	µg/L		96
T Acenaphthylene	8.292	152.1	3612276	79.4826	µg/L		99
T 3-Nitroaniline	8.476	138.0	309805	76.2848	µg/L		91
T Acenaphthene	8.507	154.0	2190398	85.0481	µg/L	m	99
T 2,4-Dinitrophenol	8.599	184.0	131268	63.4448	µg/L		95
T Dibenzofuran	8.722	168.0	3364752	82.3920	µg/L		94
T 4-Nitrophenol	8.753	109.0	144780	38.0440	µg/L	#	1
T 2,4-Dinitrotoluene	8.763	165.0	475935	93.0565	µg/L		89
T Diethylphthalate	9.090	149.0	2833481	98.6312	µg/L		98
T Fluorene	9.131	166.0	2821893	81.2554	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	1387083	84.4331	µg/L		97
T 4-Nitroaniline	9.223	138.0	341443	93.2397	µg/L		98
T 4,6-Dinitro-2-methylphenol	9.244	198.0	220425	78.9839	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	1900612	91.7913	µg/L		99
T Azobenzene	9.356	77.0	2100848	89.5036	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	808484	89.9045	µg/L		95
T Hexachlorobenzene	9.786	283.9	757240	85.5588	µg/L		97
T Pentachlorophenol	10.049	265.9	431940	105.5417	µg/L		97
T Phenanthrene	10.282	178.0	3900840	87.9018	µg/L		100
T Anthracene	10.353	178.0	4171741	93.0286	µg/L		98
T Triallate	10.414	86.0	867294	97.9718	µg/L		98
T Carbazole	10.596	167.0	3994053	94.7876	µg/L		99
T o-Terphenyl	10.819	230.0	2211090	87.7361	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	4172498	101.7755	µg/L		100
T Fluoranthene	12.116	202.0	4204734	90.6520	µg/L		98
T Benzidine	12.490	184.0	488650	28.4776	µg/L		99
T Pyrene	12.551	202.0	4414750	87.2463	µg/L		98
T Butylbenzylphthalate	14.531	149.0	1386208	100.8568	µg/L		97
T Benzo(a)Anthracene	15.757	228.0	3623724	95.9258	µg/L		100
T Chrysene	15.870	228.0	3816795	93.6422	µg/L		98
T 3,3-Dichlorobenzidine	15.900	252.0	811953	67.9157	µg/L		97
T bis(2-ethylhexyl)Phthalate	16.595	167.0	503458	99.4143	µg/L		94
T Di-n-octyl Phthalate	18.305	149.0	3340261	105.2707	µg/L		100

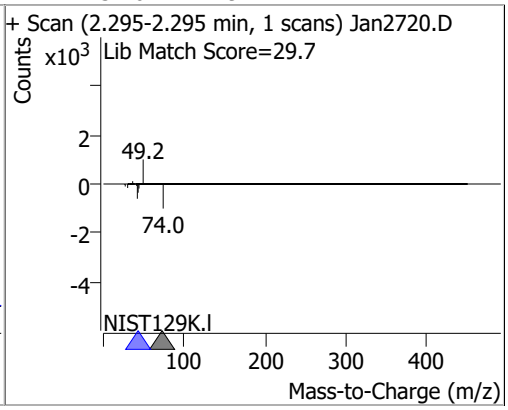
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	3421946	100.0520	µg/L	99
T Benzo(k)fluoranthene	18.619	252.0	3349452	91.5575	µg/L	99
T Benzo(a)pyrene	19.145	252.0	3172458	96.5449	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	2696036	100.3121	µg/L	98
T Dibenzo(a,h)anthracene	20.968	278.0	2893740	98.6546	µg/L	97
T Benzo(g,h,i)perylene	21.241	276.0	3096129	98.3903	µg/L	97

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

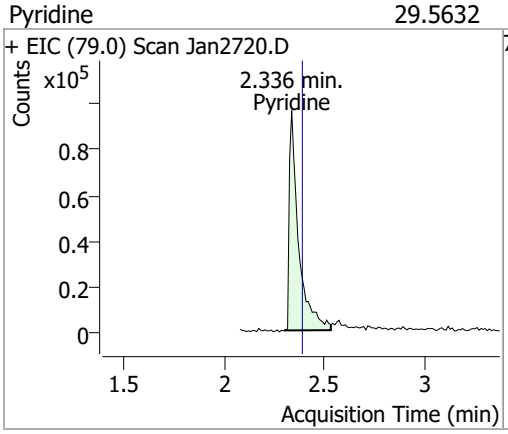
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	36.9919	2.29	-0.06	173047	42.0	131.6	92.7	172.2

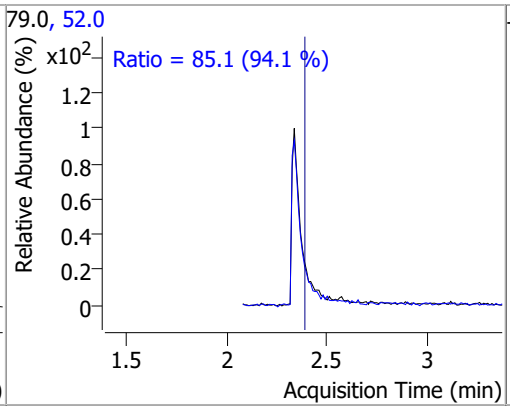


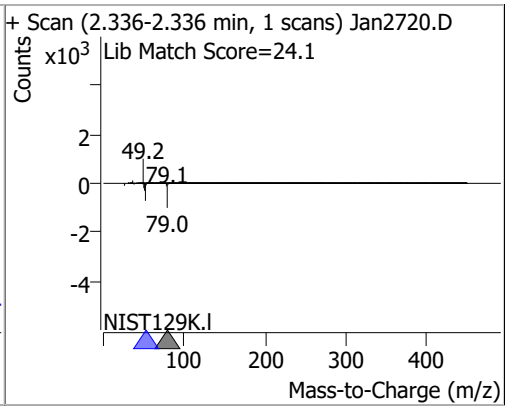




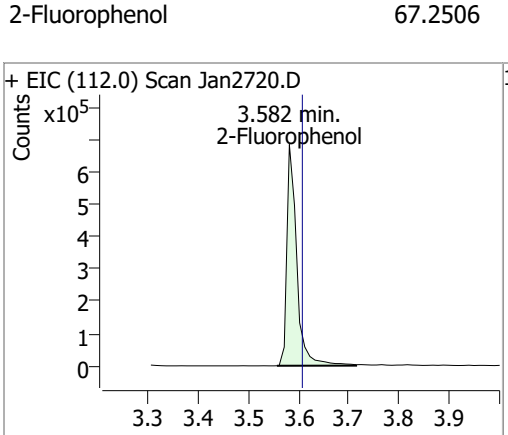
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	29.5632	2.34	-0.05	306393	52.0	85.1	63.3	117.5

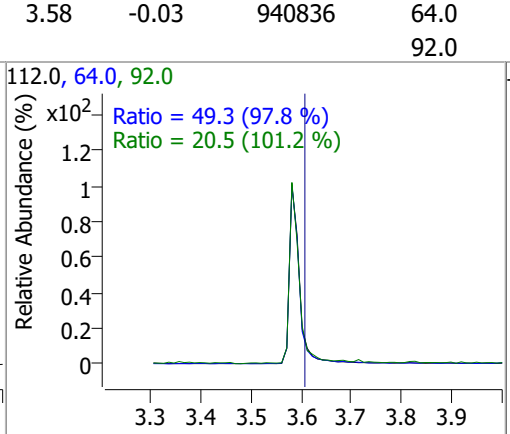


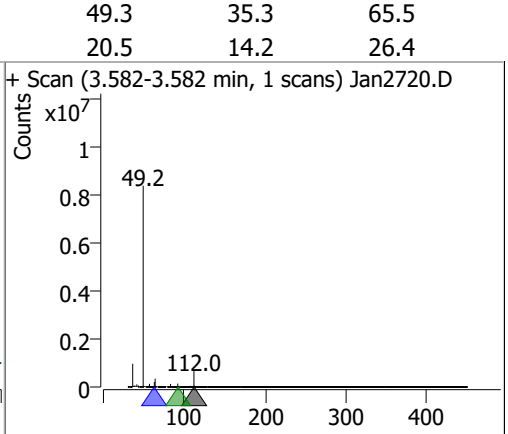




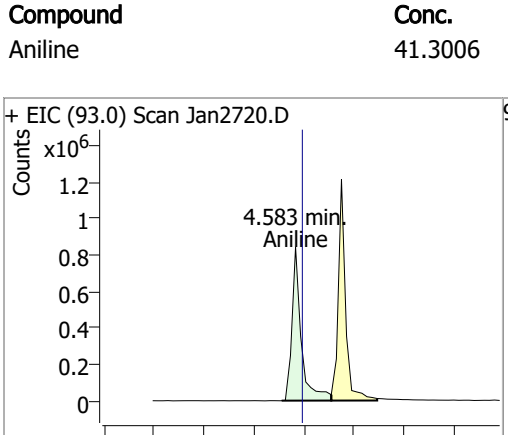
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	67.2506	3.58	-0.03	940836	64.0	49.3	35.3	65.5
					92.0	20.5	14.2	26.4

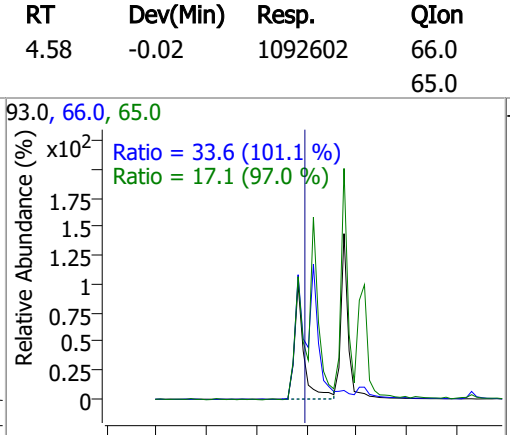


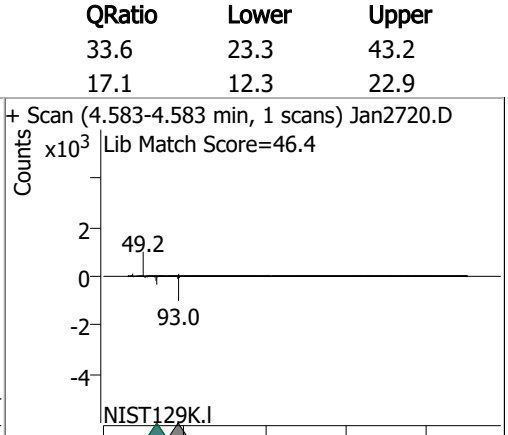




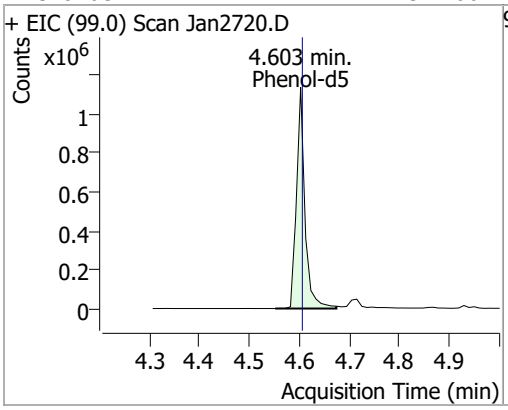
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	41.3006	4.58	-0.02	1092602	66.0	33.6	23.3	43.2
					65.0	17.1	12.3	22.9

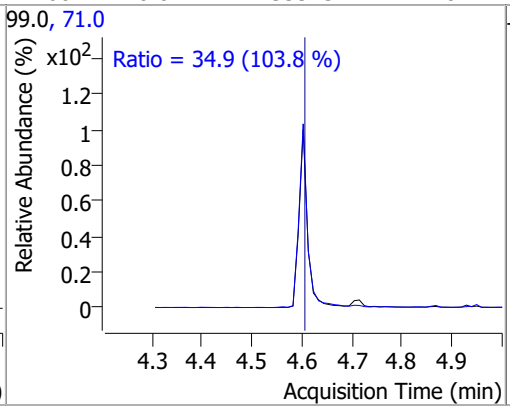


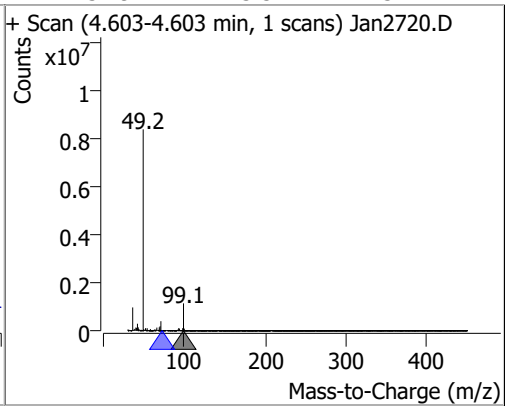




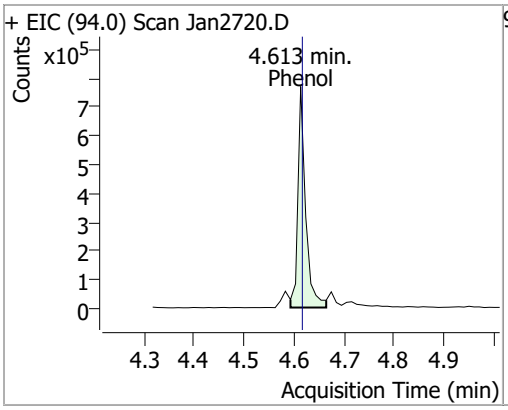
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	75.1266	4.60	-0.01	1333431	71.0	34.9	23.5	43.7

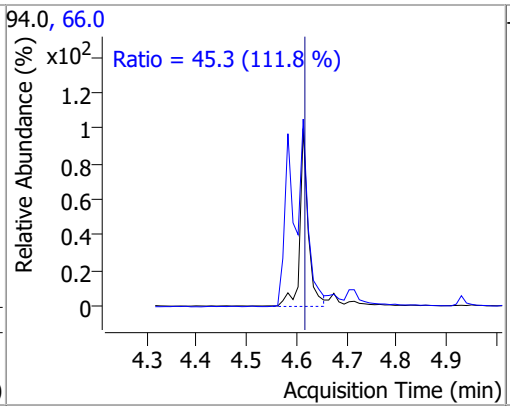


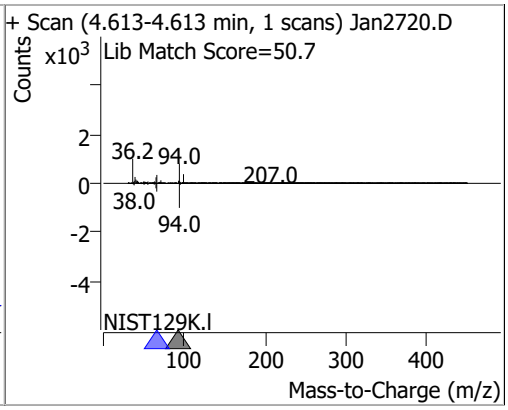




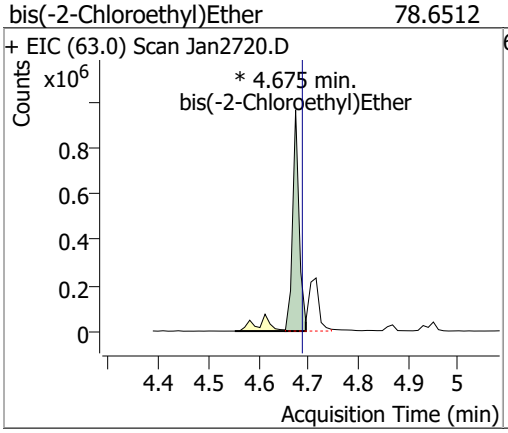
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	43.1534	4.61	-0.01	823623	66.0	45.3	28.4	52.7

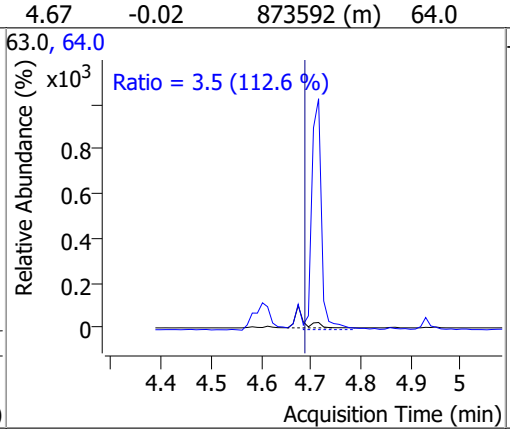


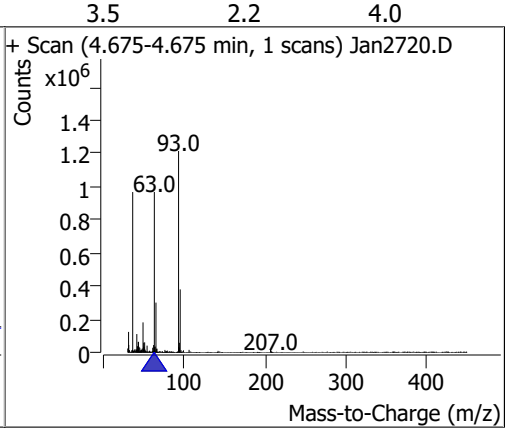




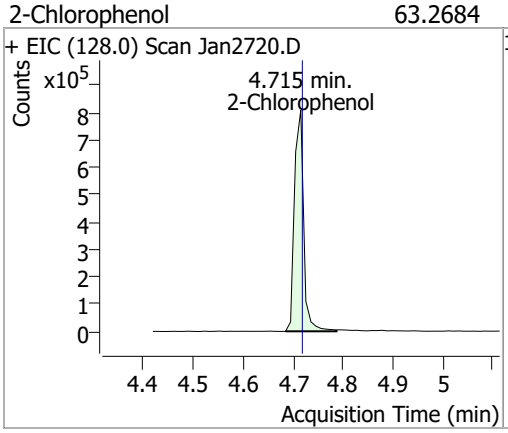
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	78.6512	4.67	-0.02	873592 (m)	64.0	3.5	2.2	4.0

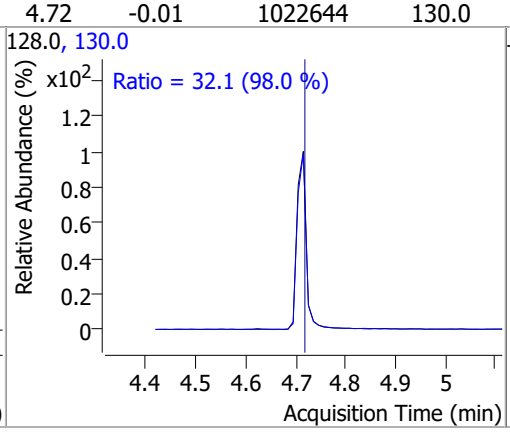


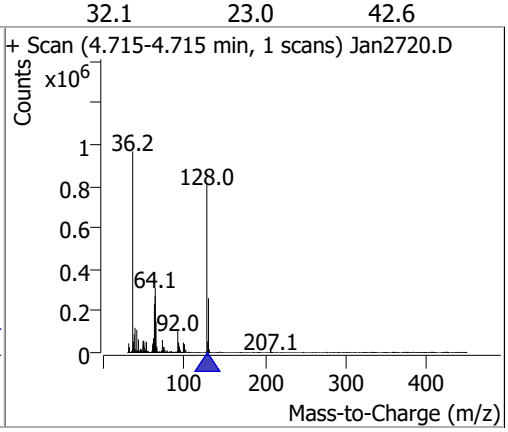




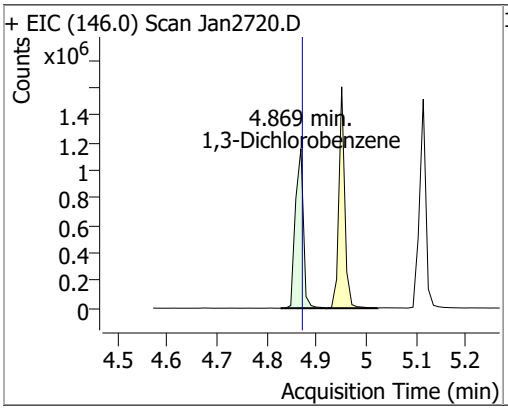
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	63.2684	4.72	-0.01	1022644	130.0	32.1	23.0	42.6

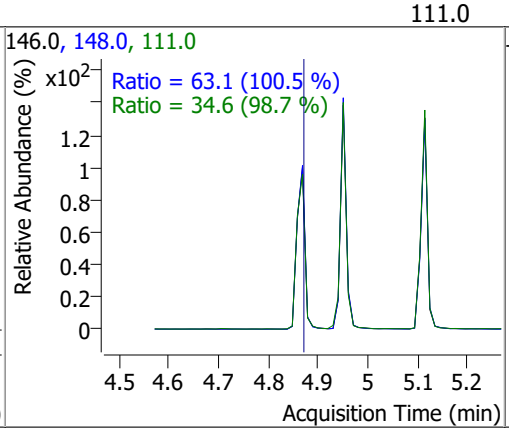


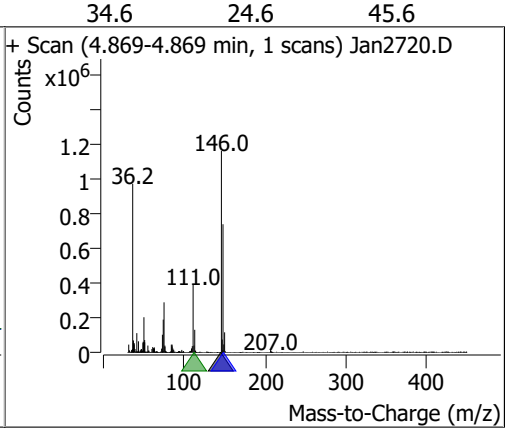




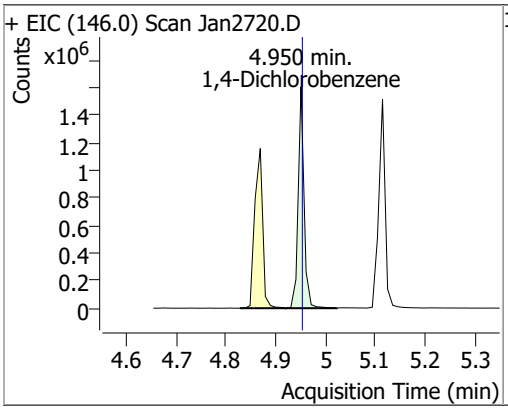
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	59.8864	4.87	-0.01	1279148	148.0	63.1	44.0	81.6
					111.0	34.6	24.6	45.6

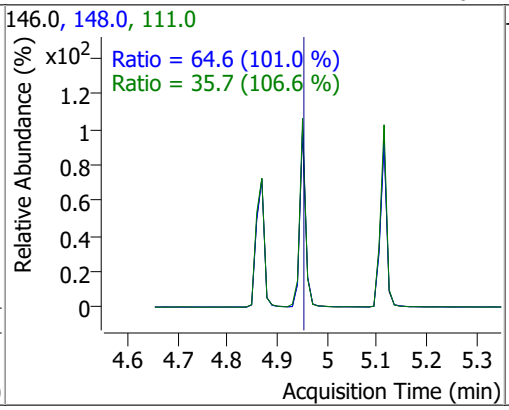


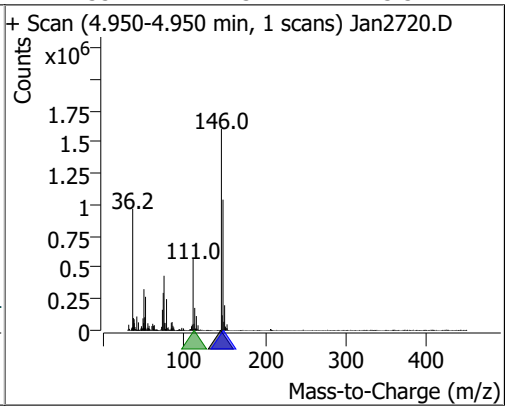




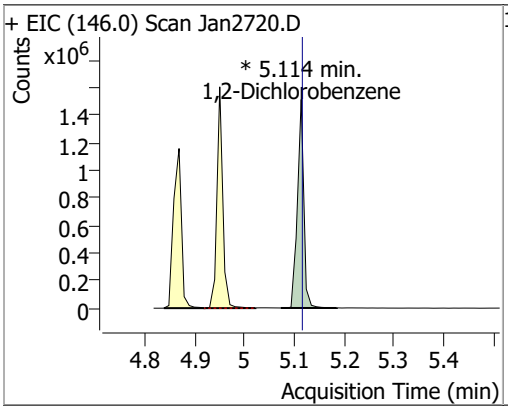
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	60.9961	4.95	-0.01	1306528	148.0	64.6	44.7	83.1
					111.0	35.7	23.4	43.5

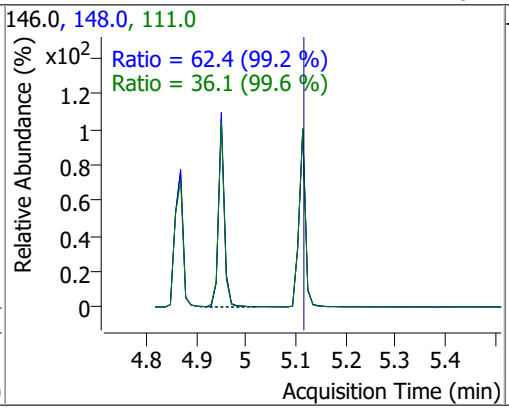


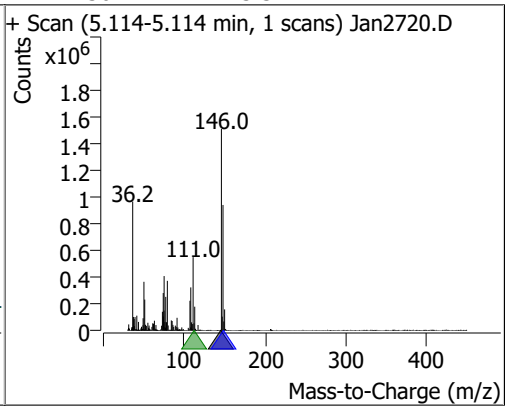




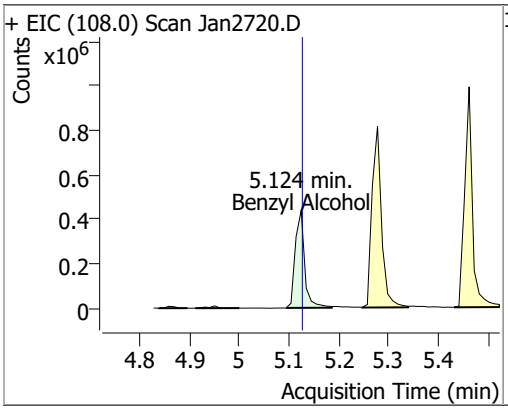
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	64.5054	5.11	-0.01	1346792 (m)	148.0	62.4	44.0	81.8
					111.0	36.1	25.3	47.1

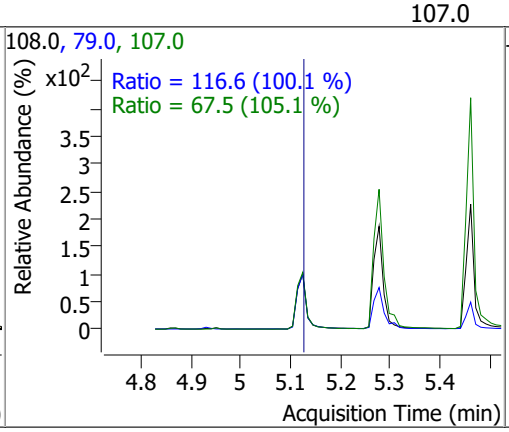


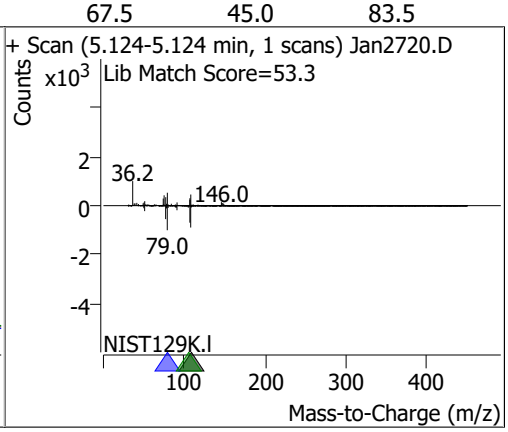




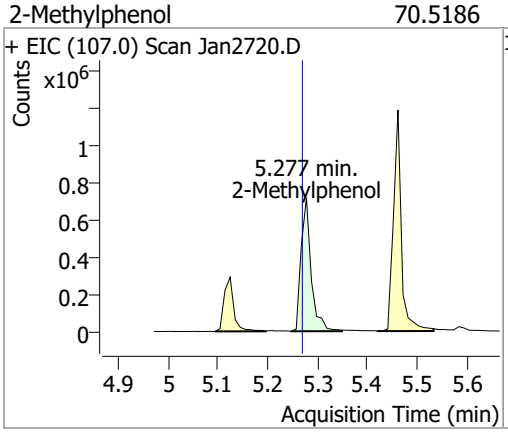
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	58.9418	5.12	-0.01	567829	79.0	116.6	81.5	151.4
					107.0	67.5	45.0	83.5

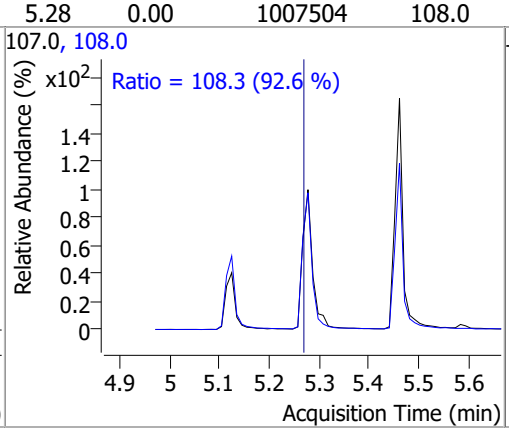


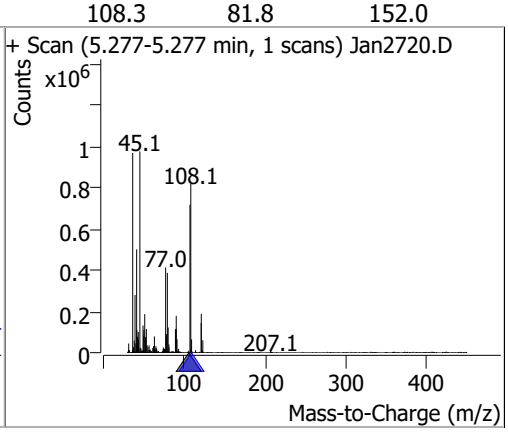




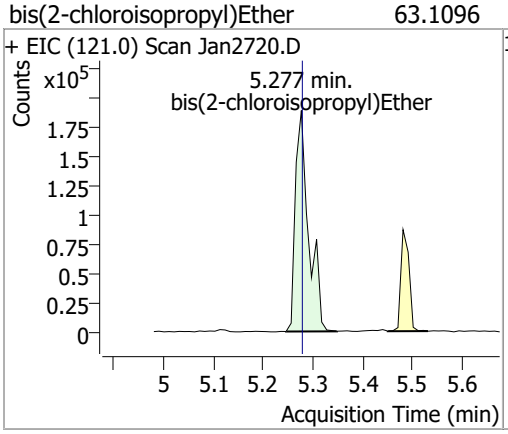
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	70.5186	5.28	0.00	1007504	108.0	108.3	81.8	152.0

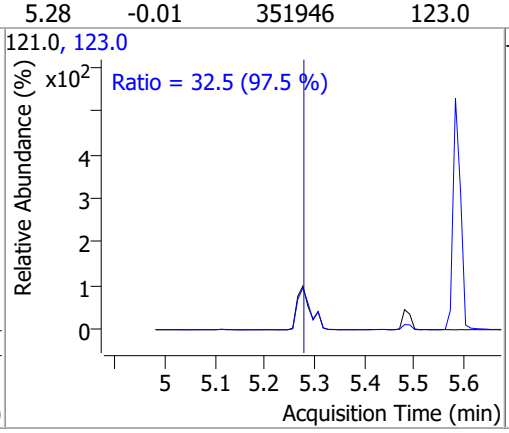


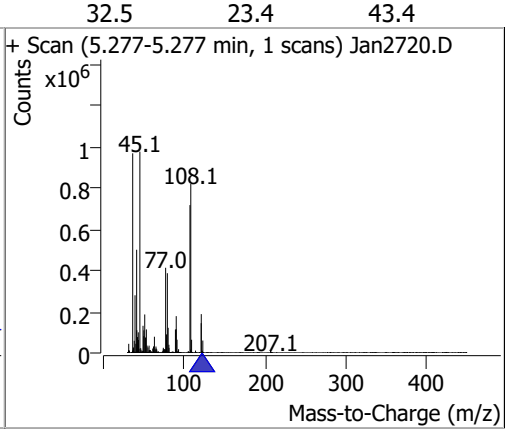




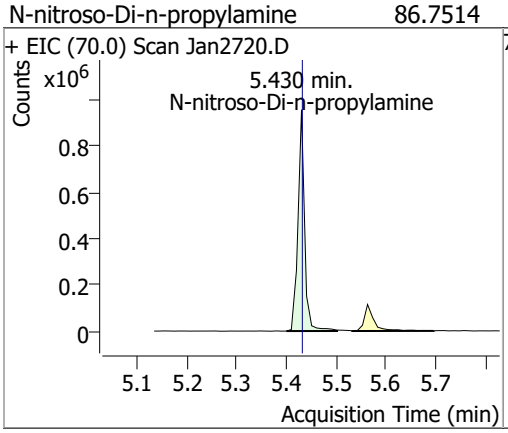
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	63.1096	5.28	-0.01	351946	123.0	32.5	23.4	43.4

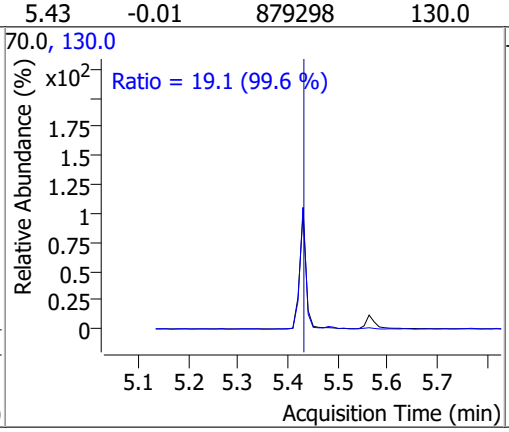


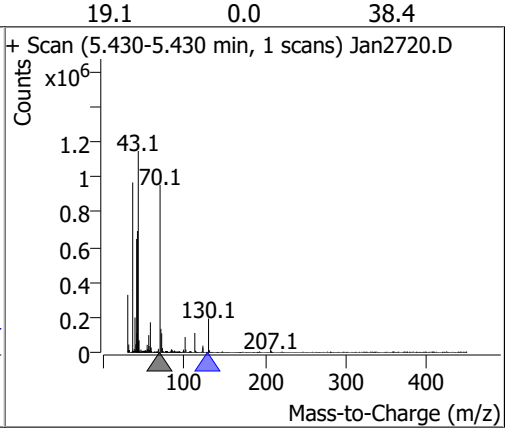




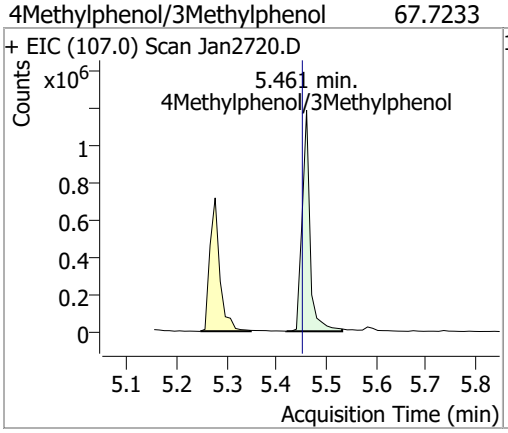
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	86.7514	5.43	-0.01	879298	130.0	19.1	0.0	38.4

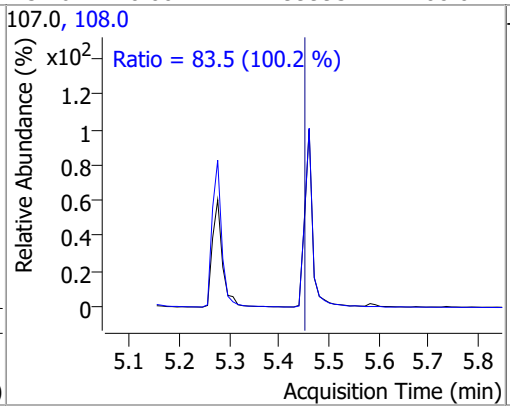


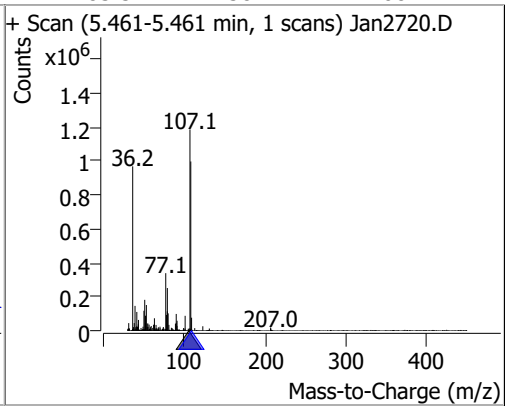




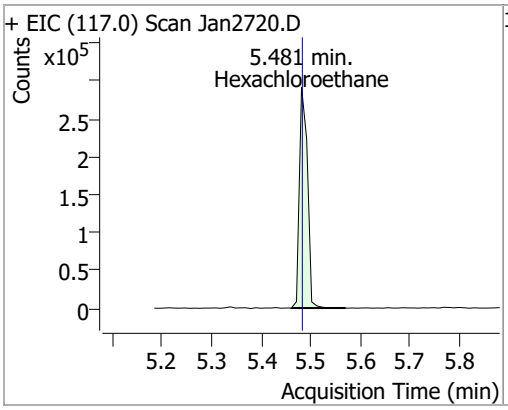
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	67.7233	5.46	0.00	1299993	108.0	83.5	58.4	108.4

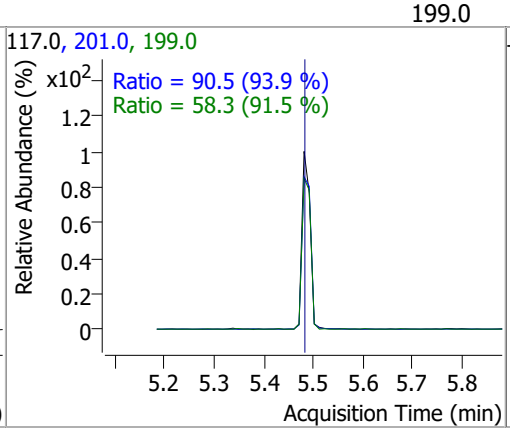


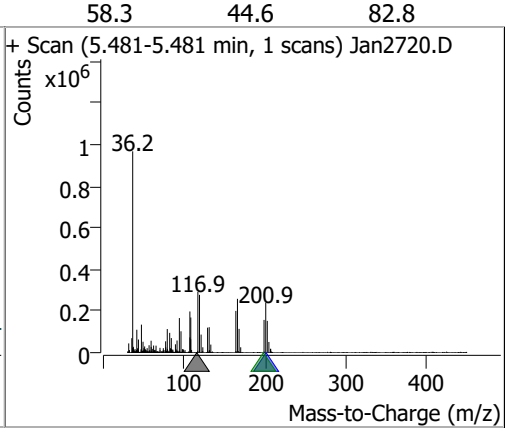




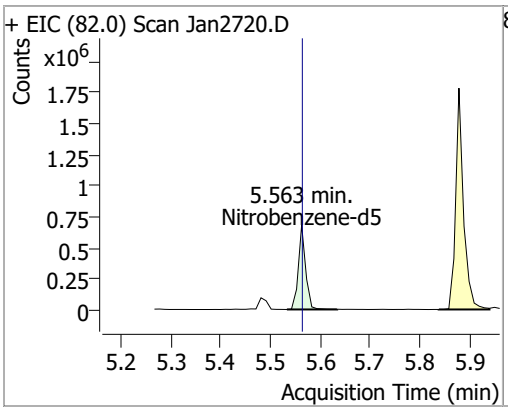
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	62.5678	5.48	-0.01	329251	201.0	90.5	67.4	125.2
					199.0	58.3	44.6	82.8

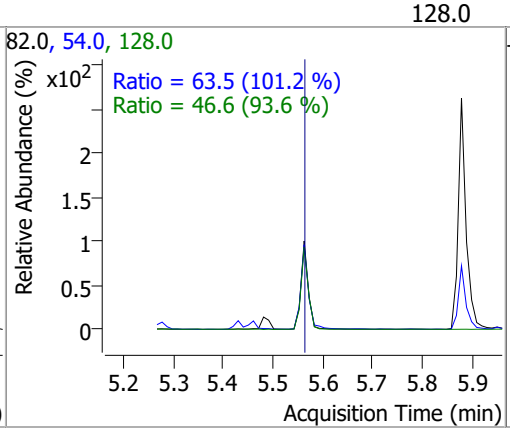


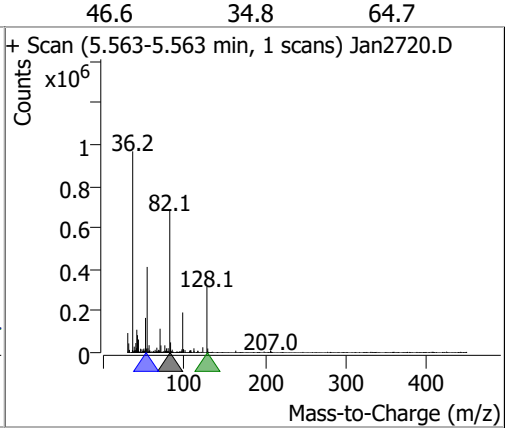




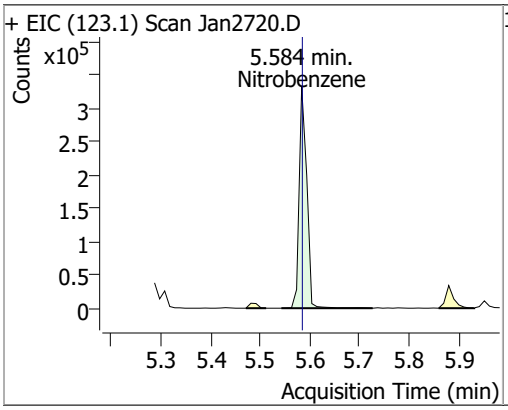
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	73.1329	5.56	-0.01	690098	54.0	63.5	43.9	81.6
					128.0	46.6	34.8	64.7

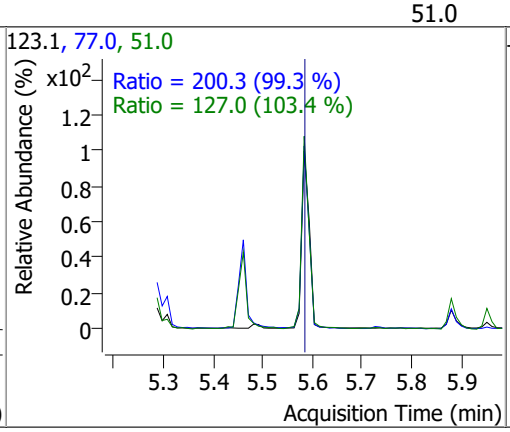


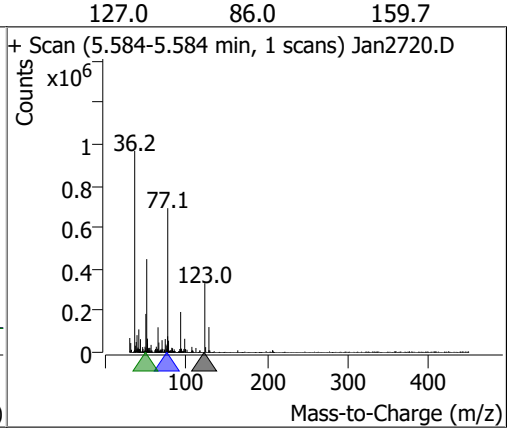




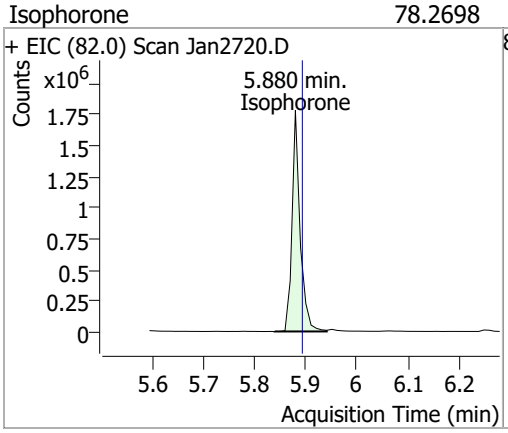
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	76.4717	5.58	-0.01	353573	77.0	200.3	141.2	262.3
					51.0	127.0	86.0	159.7

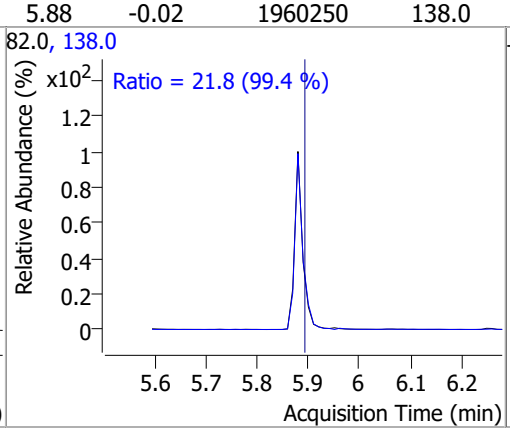


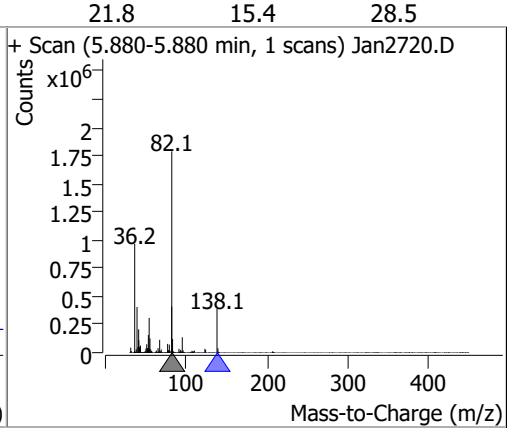




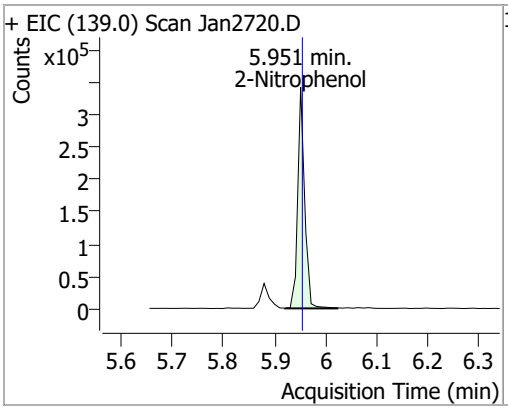
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	78.2698	5.88	-0.02	1960250	138.0	21.8	15.4	28.5

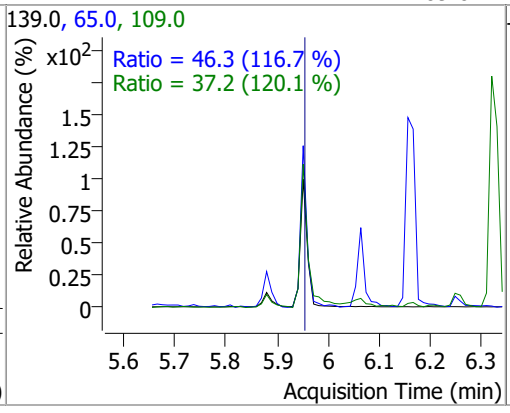


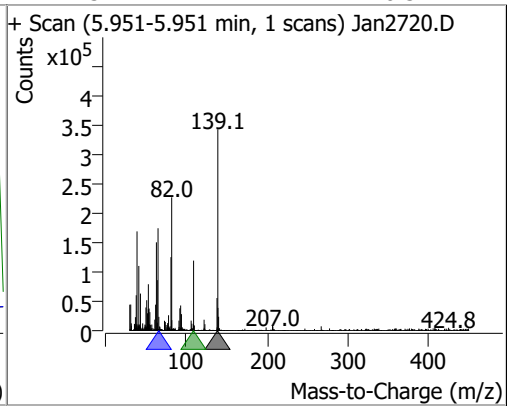




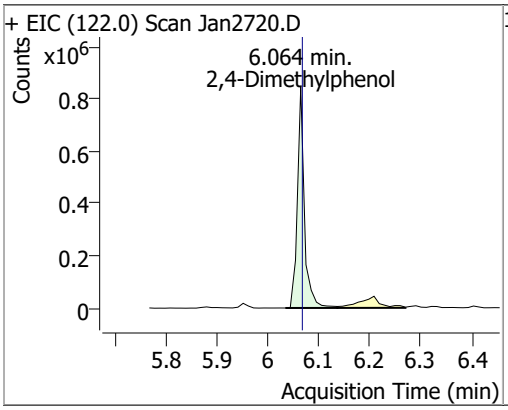
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	77.2450	5.95	-0.01	323669	65.0	46.3	27.8	51.6
					109.0	37.2	21.7	40.3

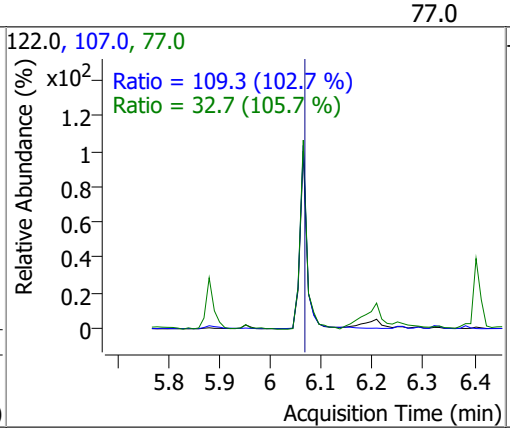


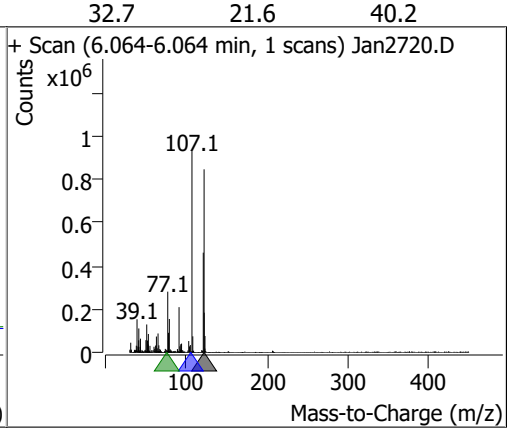




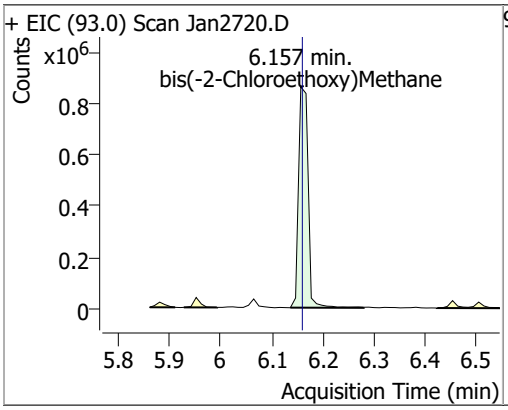
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	65.0594	6.06	-0.01	806641	107.0	109.3	74.6	138.5
					77.0	32.7	21.6	40.2

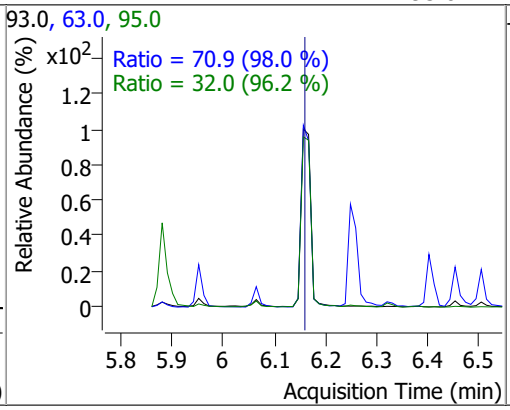


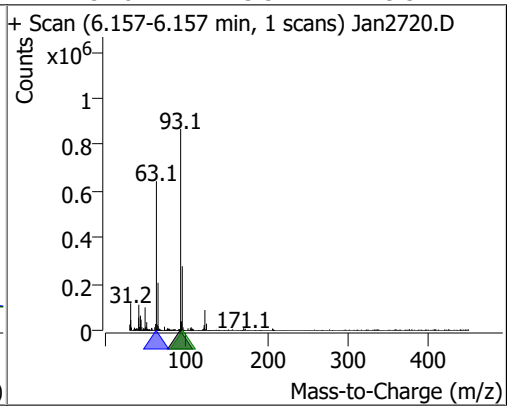




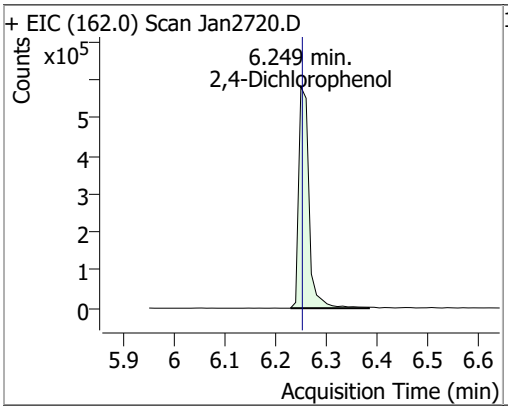
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	76.2246	6.16	-0.01	1116037	63.0	70.9	50.7	94.1
					95.0	32.0	23.3	43.3

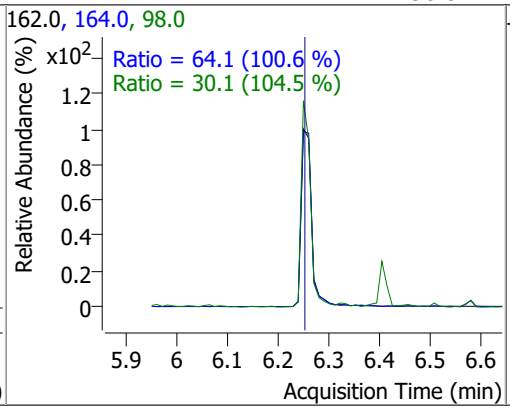


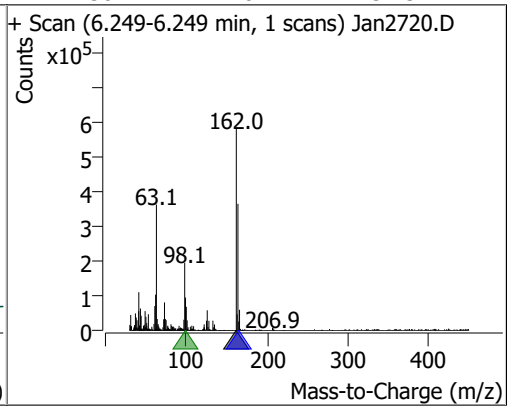




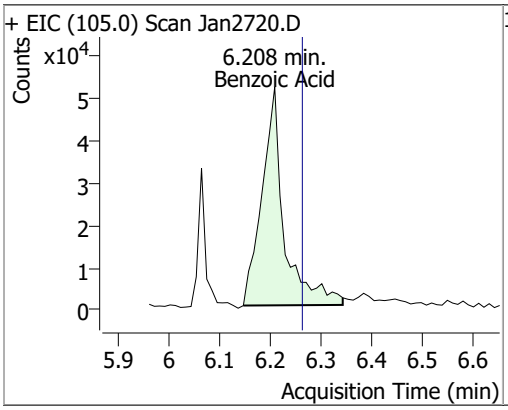
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	71.6600	6.25	-0.01	825450	164.0	64.1	44.6	82.8
					98.0	30.1	20.2	37.5

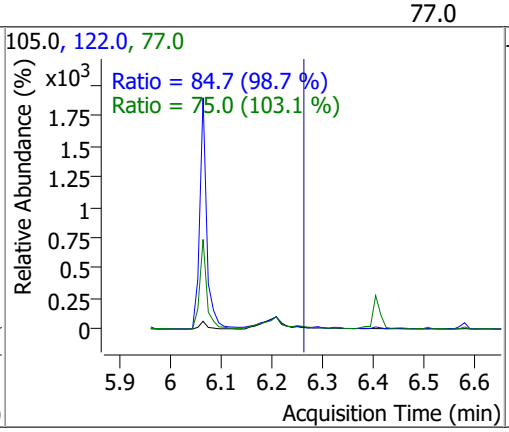


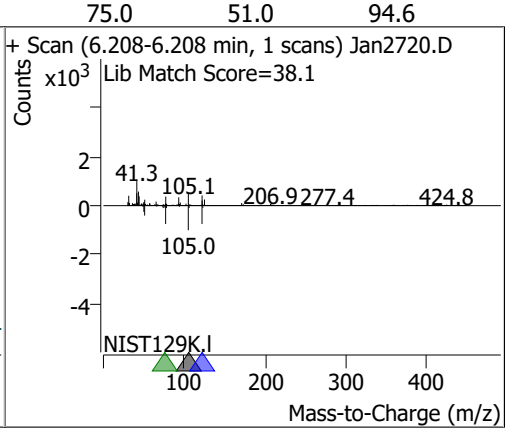




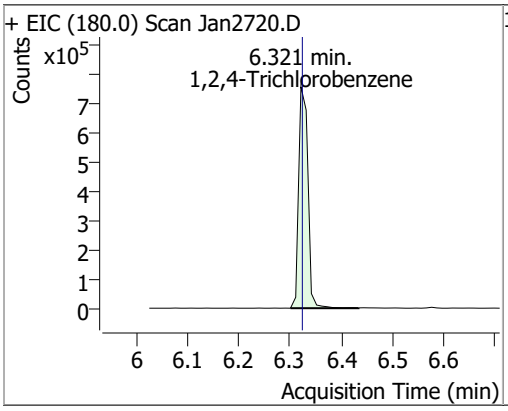
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	23.5614	6.21	-0.06	154076	122.0	84.7	60.1	111.6
					77.0	75.0	51.0	94.6

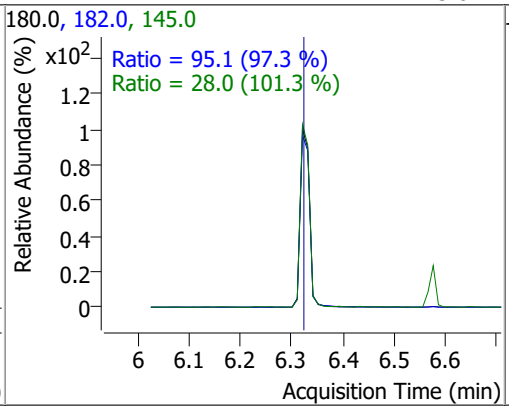


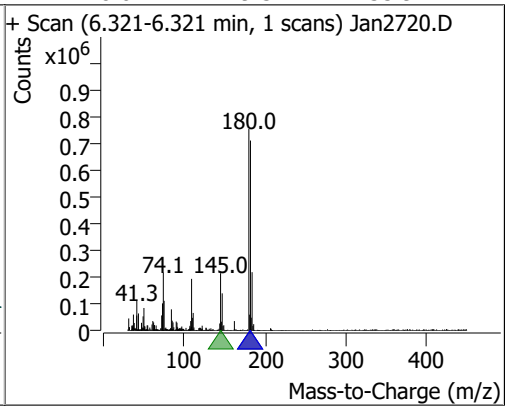




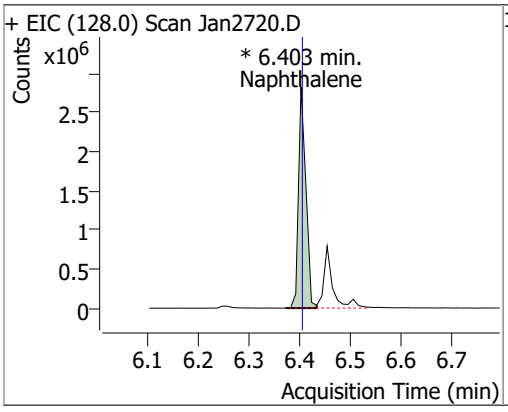
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	65.3389	6.32	-0.01	953858	182.0	95.1	68.4	127.0
					145.0	28.0	19.3	35.9

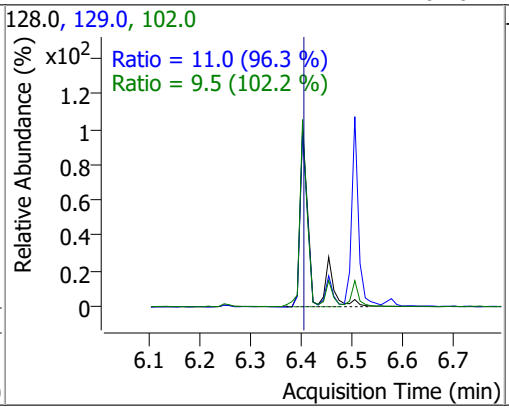


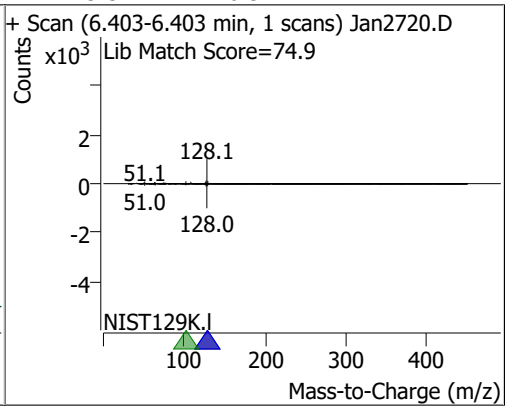




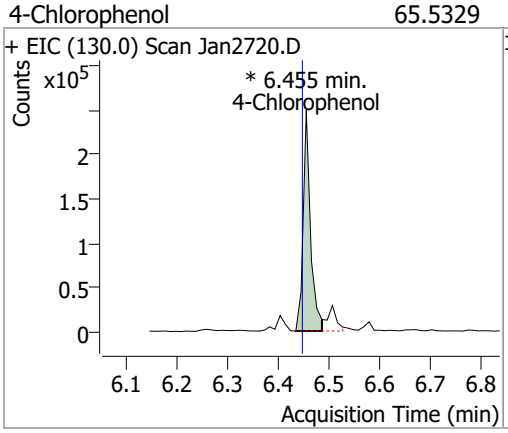
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	69.8110	6.40	-0.01	2834888 (m)	129.0	11.0	8.0	14.8
					102.0	9.5	6.5	12.1

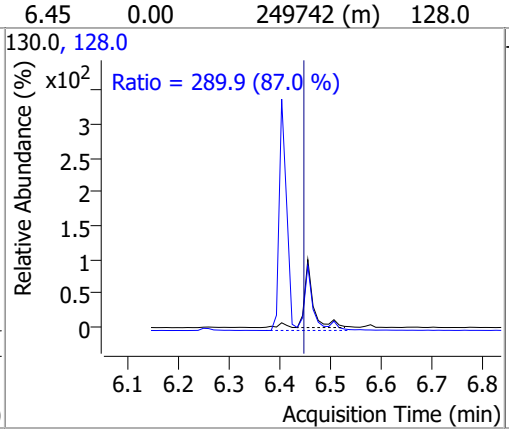


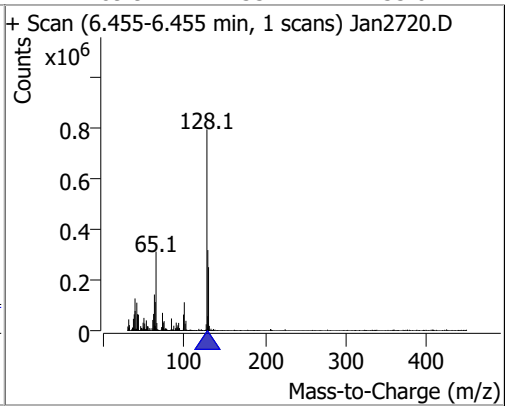




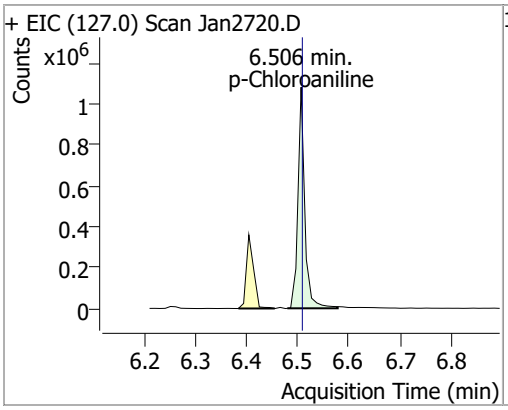
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	65.5329	6.45	0.00	249742 (m)	128.0	289.9	233.2	433.0

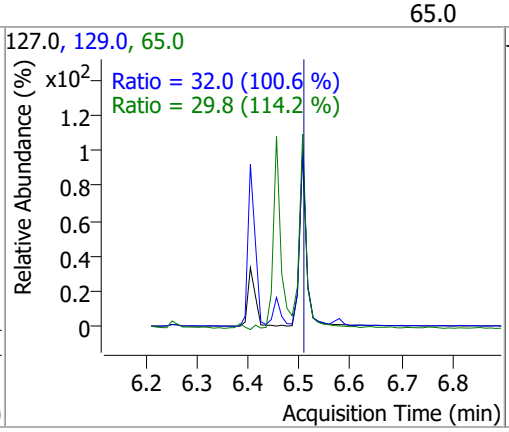


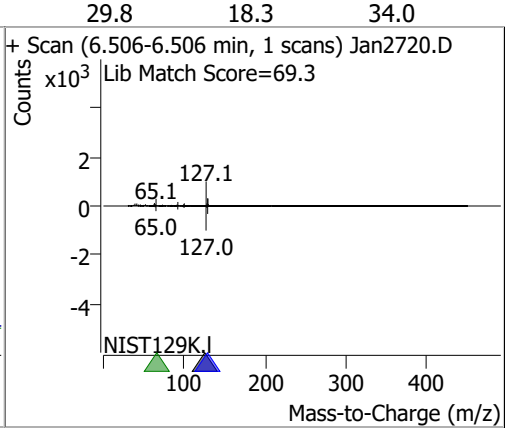




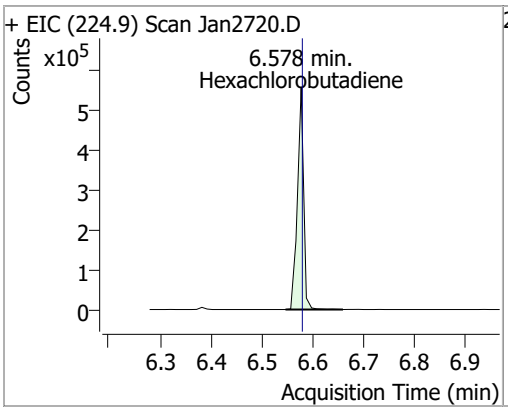
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	59.7769	6.51	-0.01	1005612	129.0	32.0	22.2	41.3
					65.0	29.8	18.3	34.0

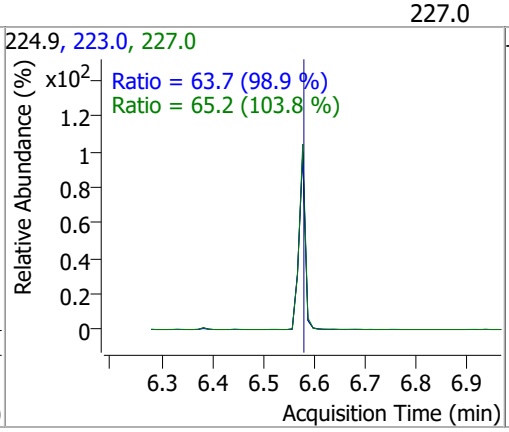


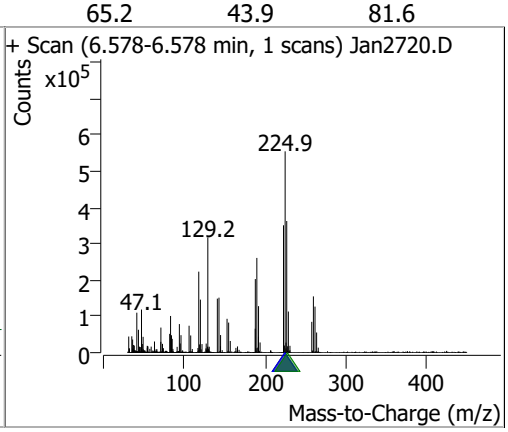




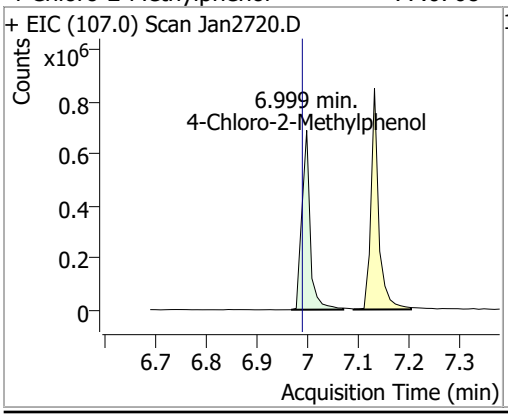
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	58.9162	6.58	-0.01	472379	223.0	63.7	45.1	83.8
					227.0	65.2	43.9	81.6

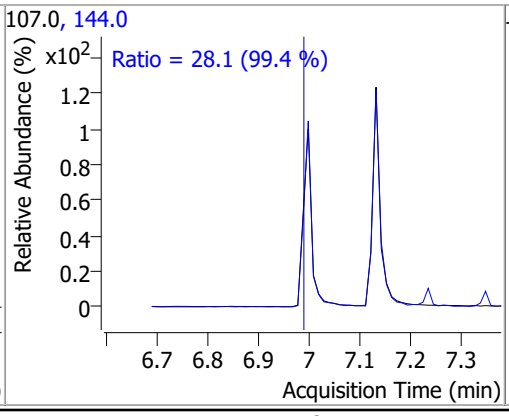


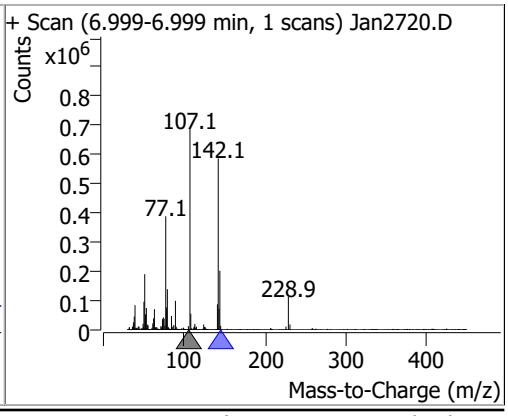




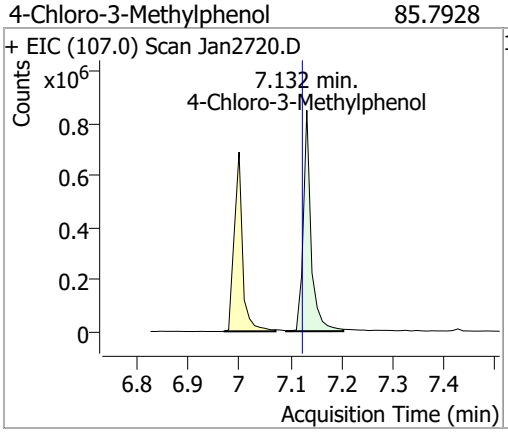
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	77.0768	7.00	0.00	782110	144.0	28.1	19.8	36.7

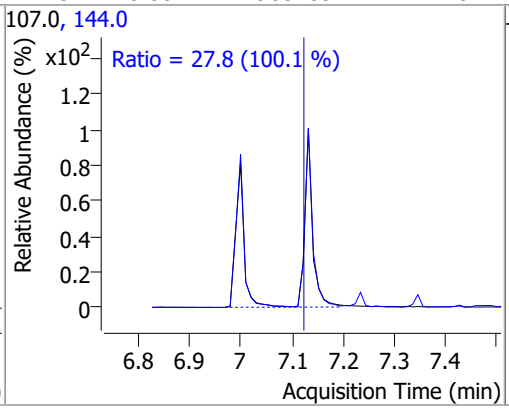


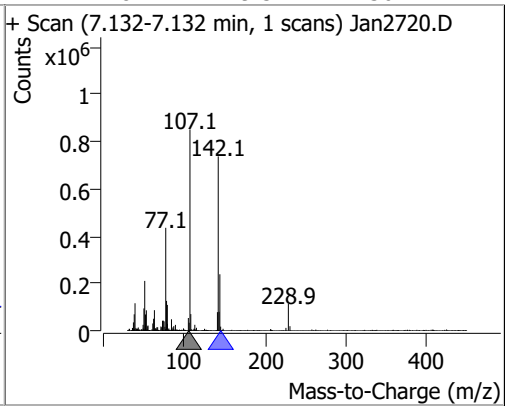




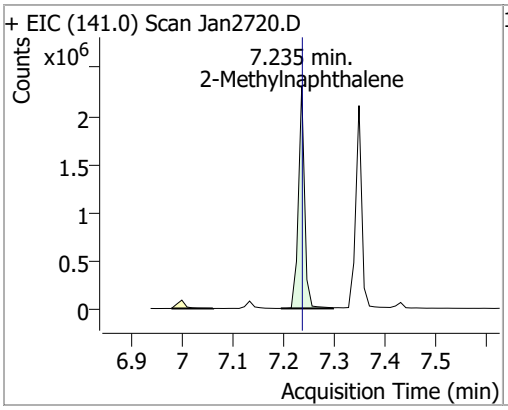
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	85.7928	7.13	0.00	905159	144.0	27.8	19.5	36.1

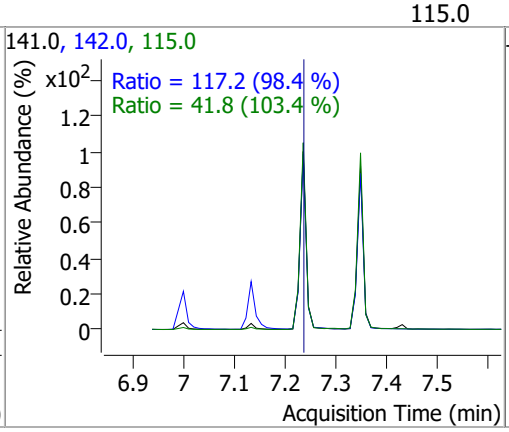


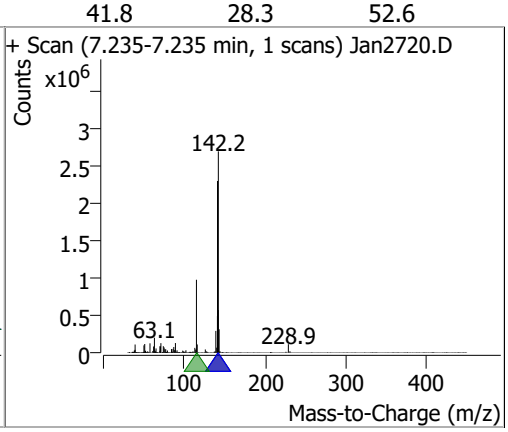




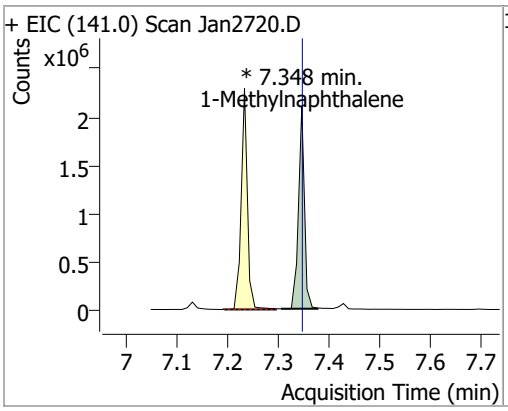
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	76.9288	7.24	-0.01	1945405	142.0	117.2	83.4	154.9
					115.0	41.8	28.3	52.6

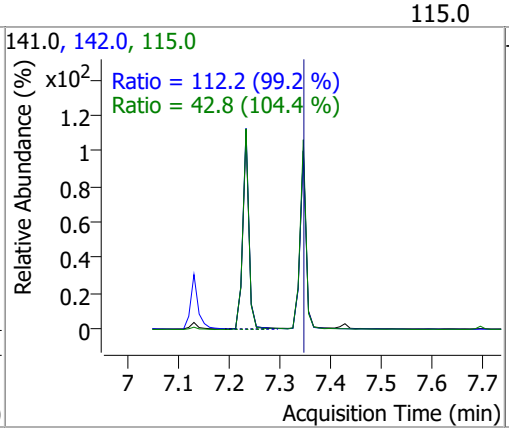


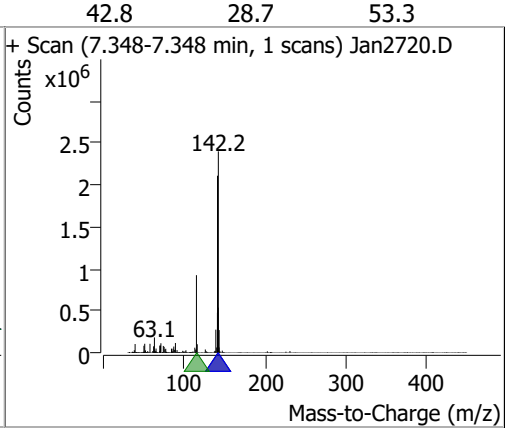




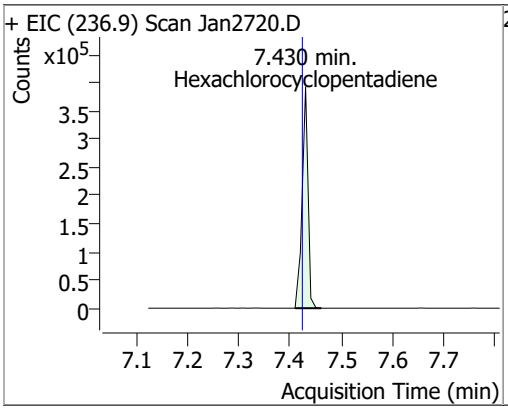
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	70.2762	7.35	-0.01	1719031 (m)	142.0	112.2	79.2	147.1
					115.0	42.8	28.7	53.3

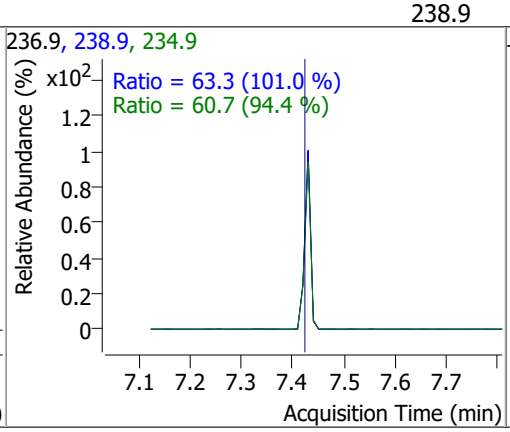


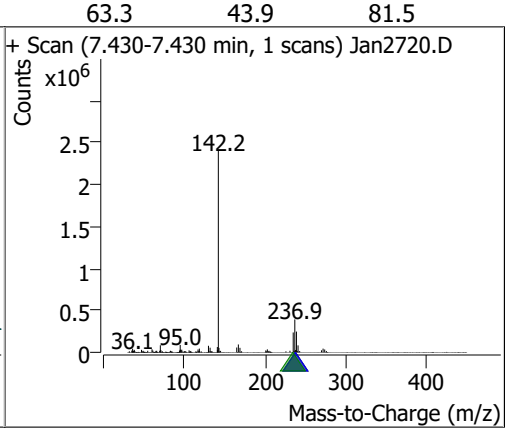




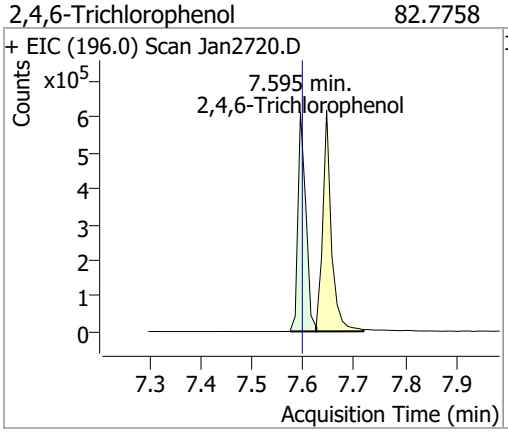
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	61.6321	7.43	0.00	313354	234.9	60.7	45.0	83.6
					238.9	63.3	43.9	81.5

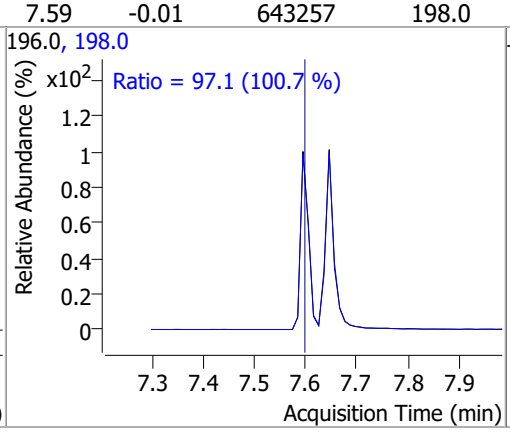


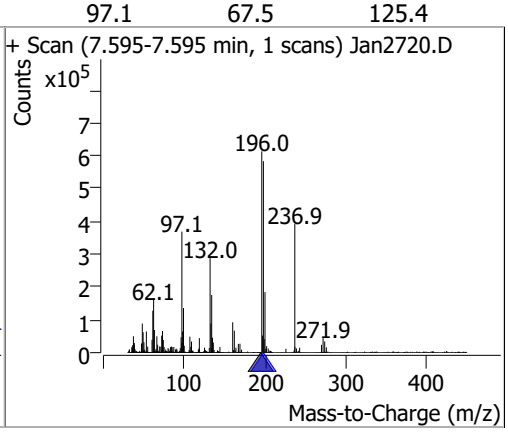




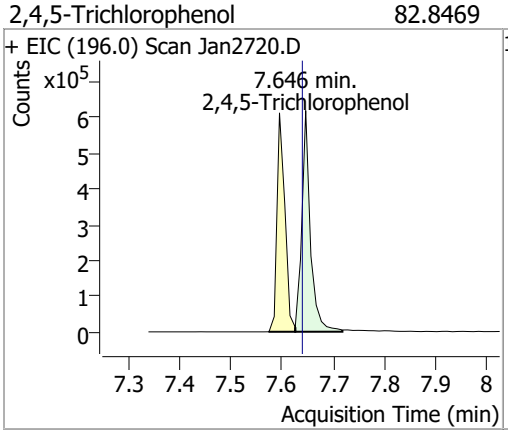
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	82.7758	7.59	-0.01	643257	198.0	97.1	67.5	125.4

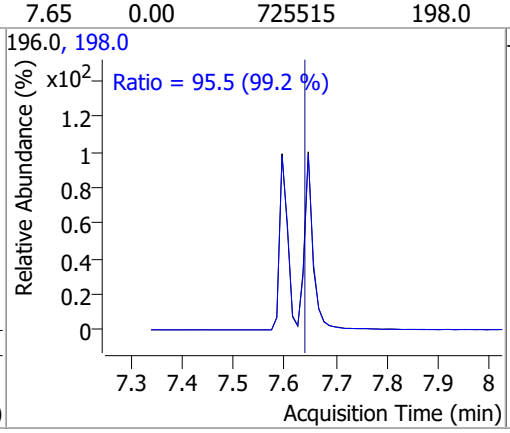


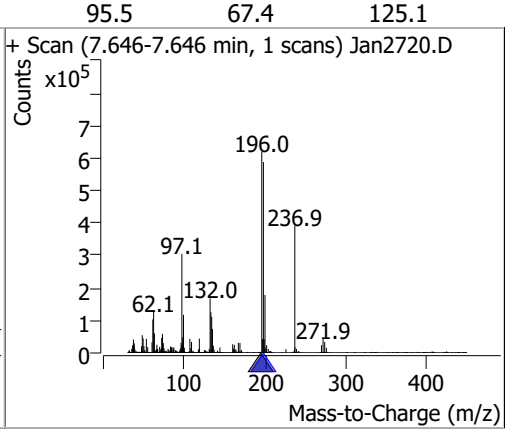




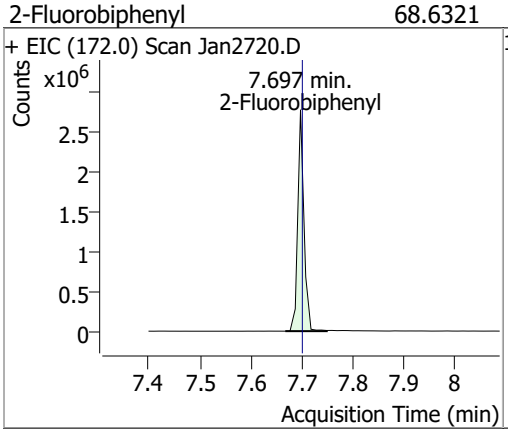
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	82.8469	7.65	0.00	725515	198.0	95.5	67.4	125.1

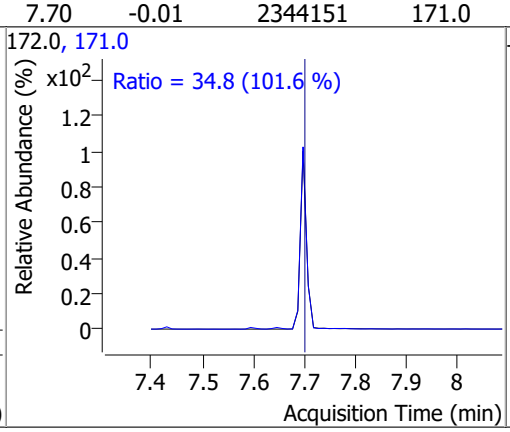


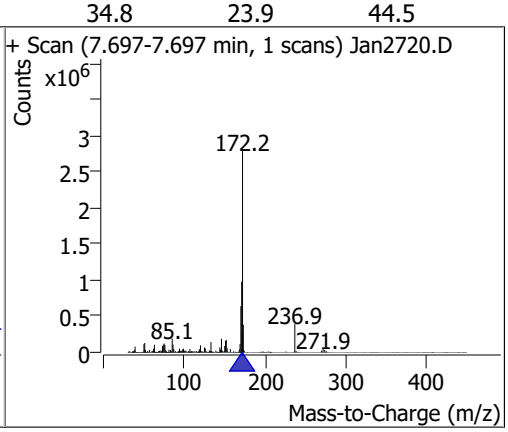




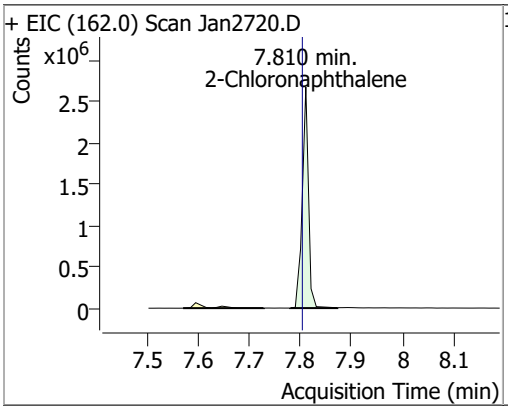
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	68.6321	7.70	-0.01	2344151	171.0	34.8	23.9	44.5

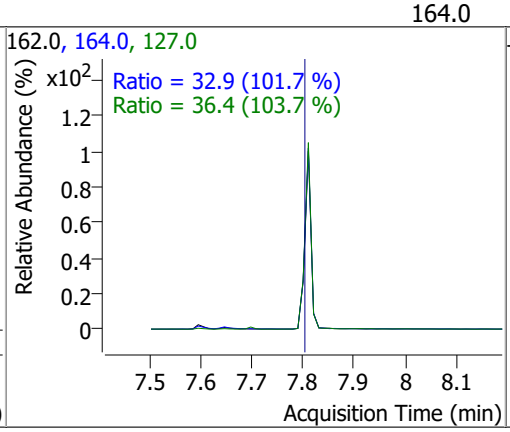


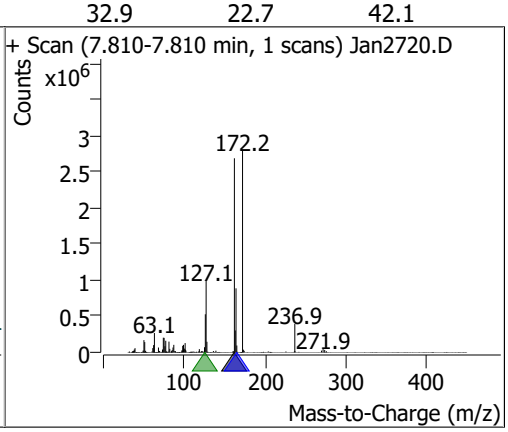




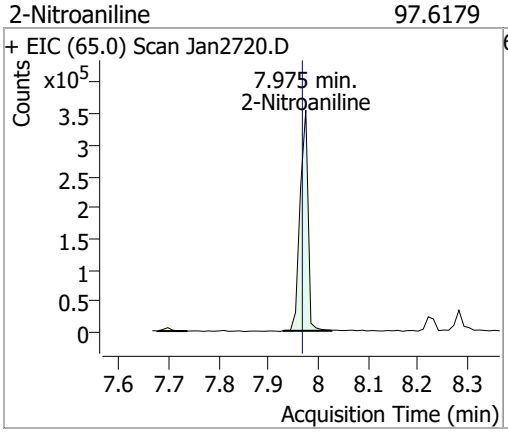
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	78.3276	7.81	0.00	2280283	127.0	36.4	24.6	45.7
					164.0	32.9	22.7	42.1

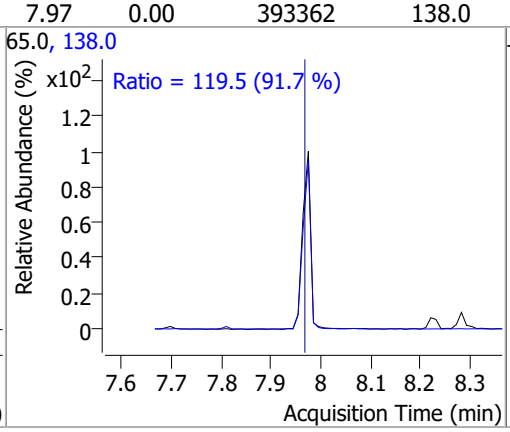


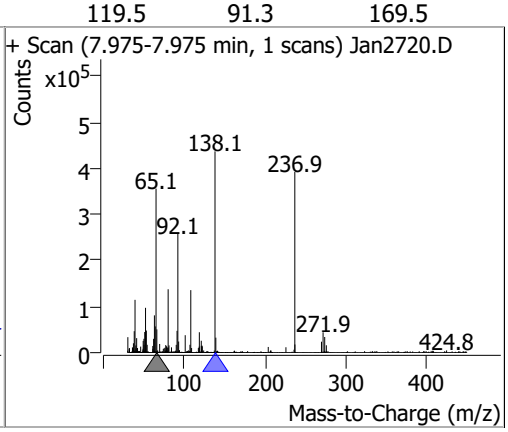




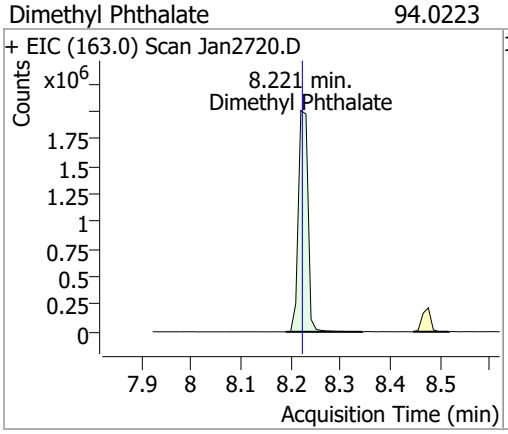
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	97.6179	7.97	0.00	393362	138.0	119.5	91.3	169.5

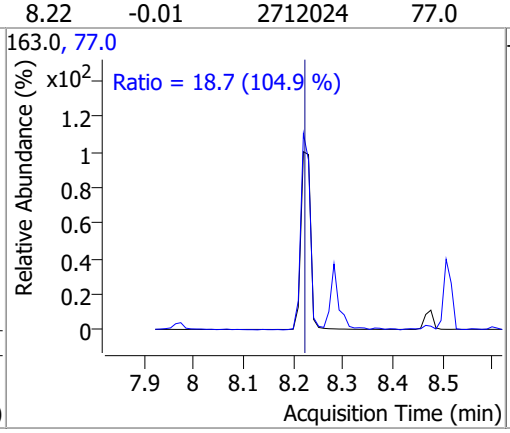


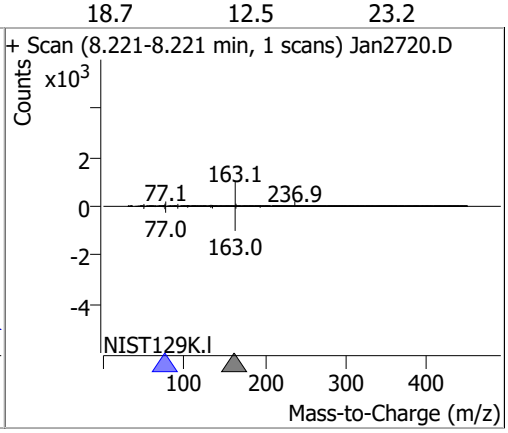




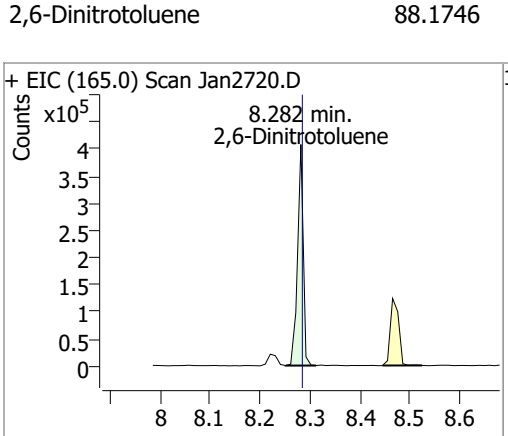
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	94.0223	8.22	-0.01	2712024	77.0	18.7	12.5	23.2

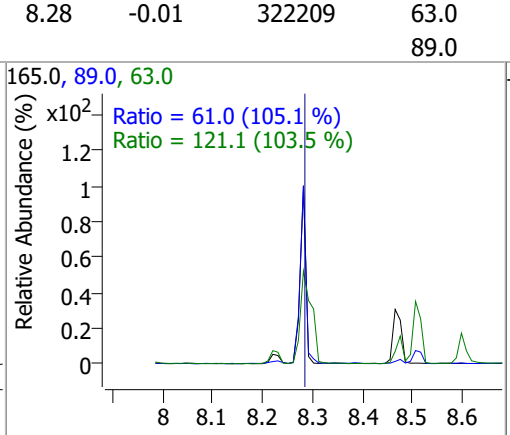


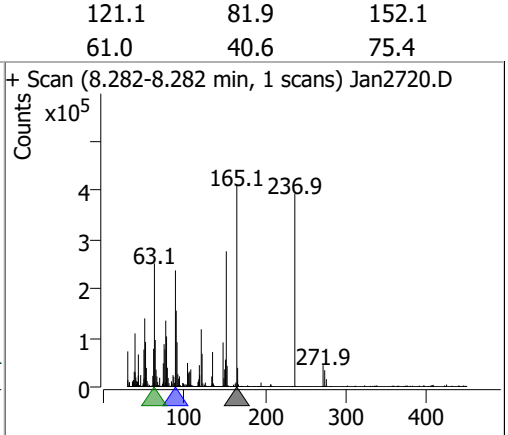




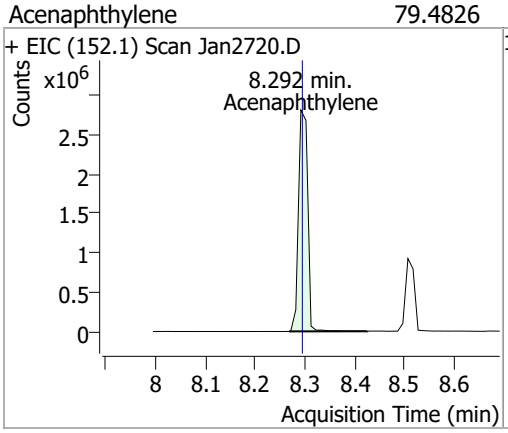
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	88.1746	8.28	-0.01	322209	63.0	121.1	81.9	152.1
					89.0	61.0	40.6	75.4

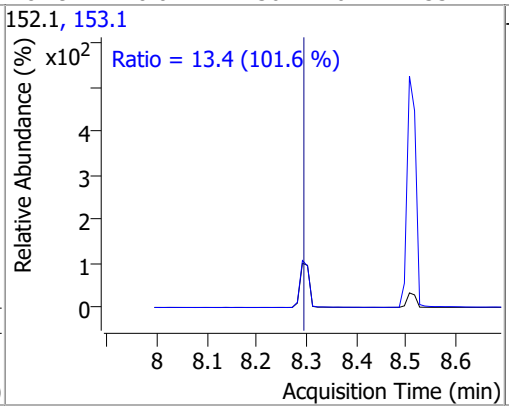


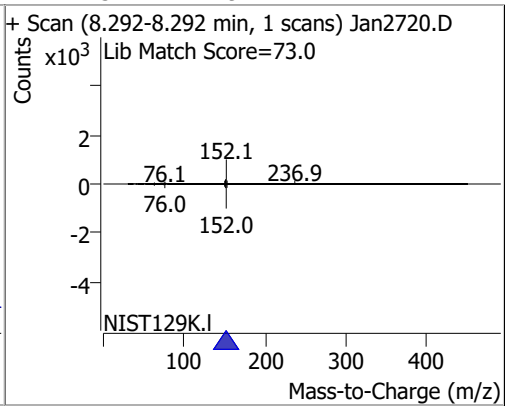




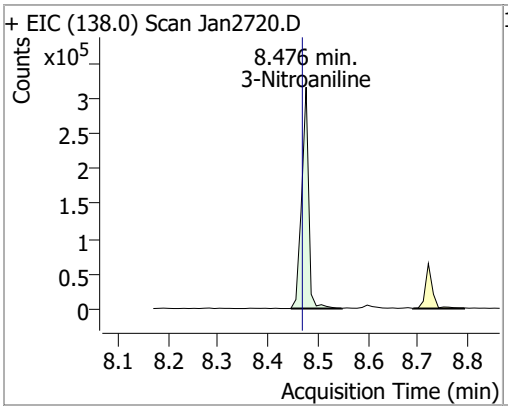
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	79.4826	8.29	-0.01	3612276	153.1	13.4	9.2	17.1

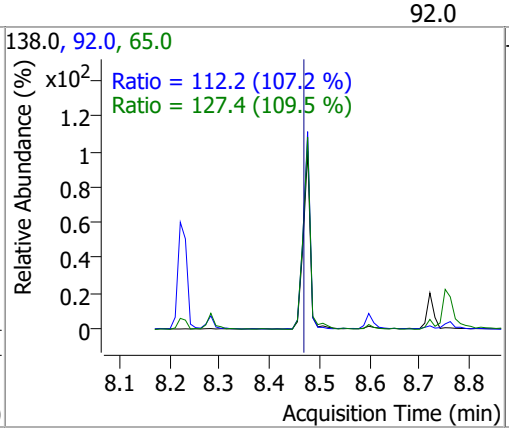


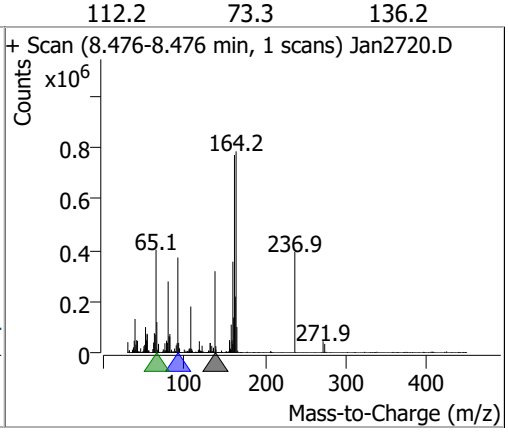




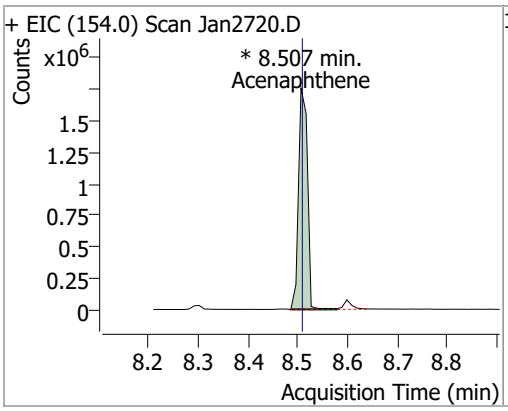
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	76.2848	8.48	0.00	309805	65.0	127.4	81.4	151.2
					92.0	112.2	73.3	136.2

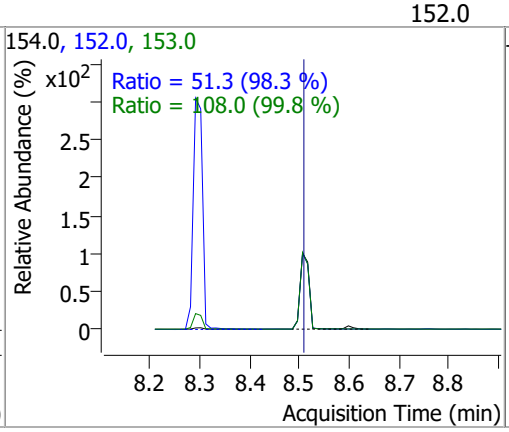


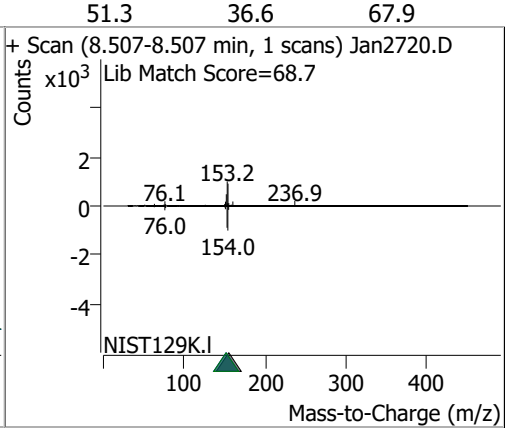




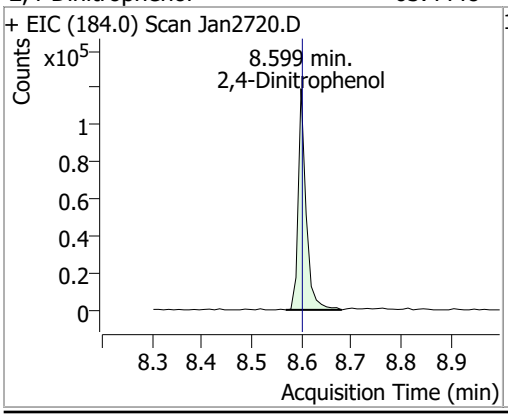
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	85.0481	8.51	-0.01	2190398 (m)	153.0	108.0	75.8	140.8
					152.0	51.3	36.6	67.9

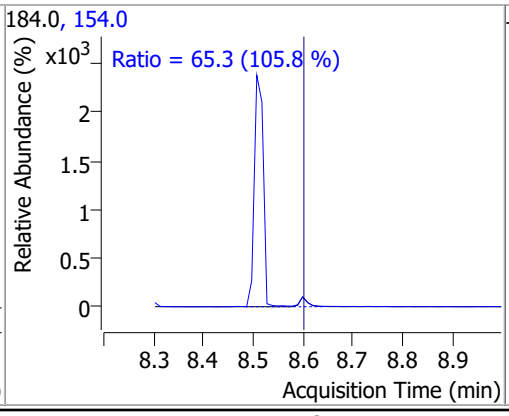


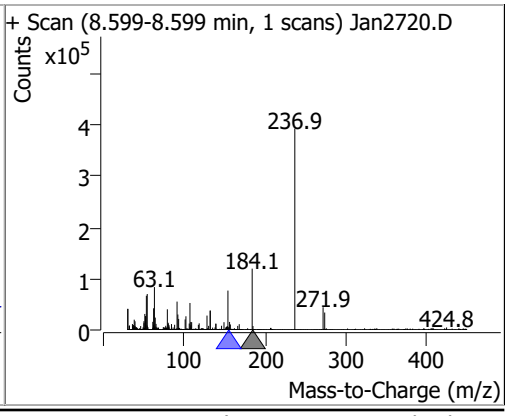




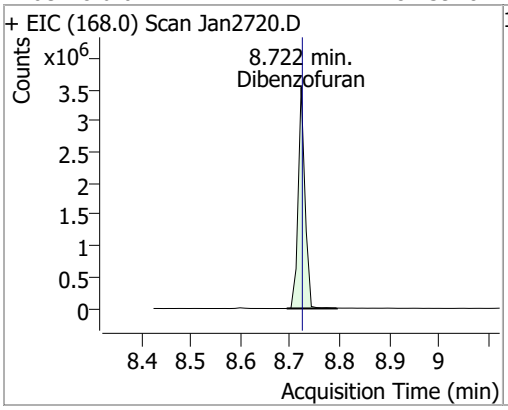
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	63.4448	8.60	-0.01	131268	154.0	65.3	43.2	80.3

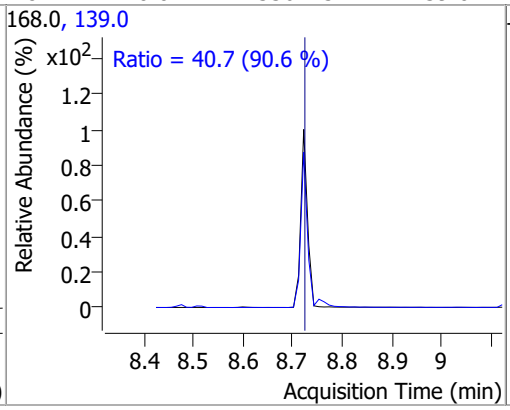


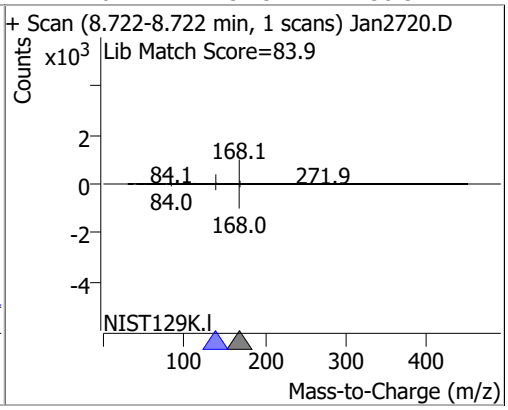




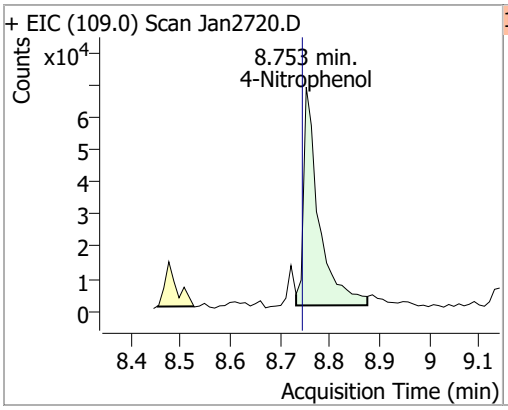
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	82.3920	8.72	-0.01	3364752	139.0	40.7	31.5	58.5

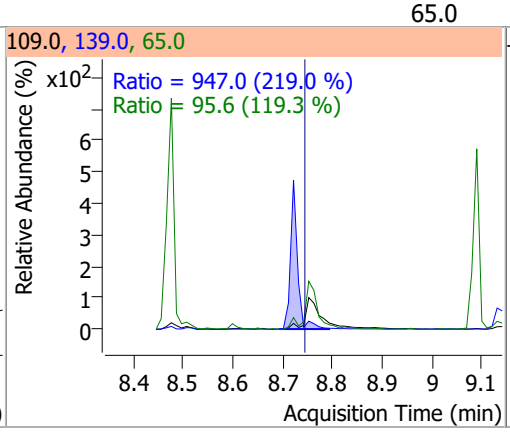


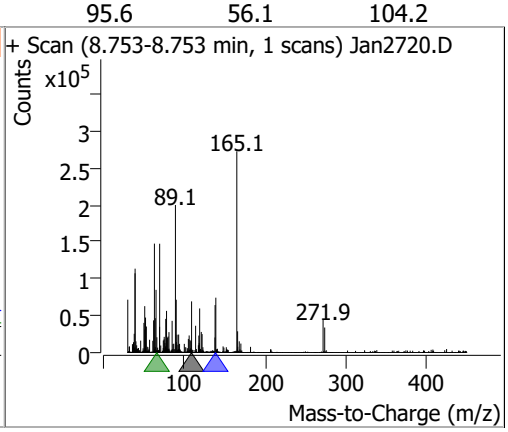




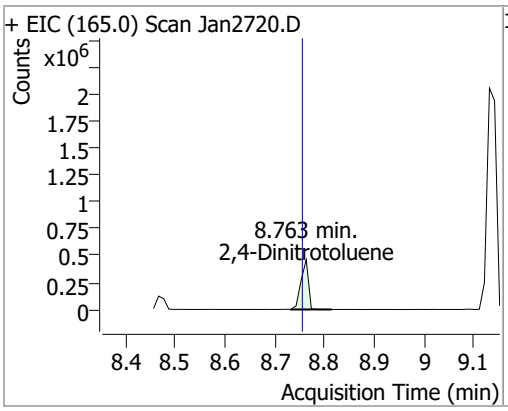
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	38.0440	8.75	0.00	144780	139.0	947.0	302.7	562.2
					65.0	95.6	56.1	104.2

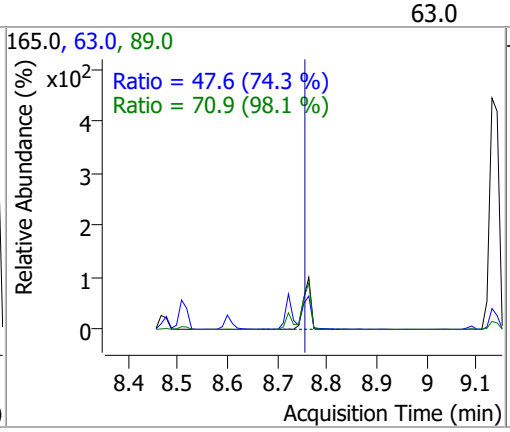


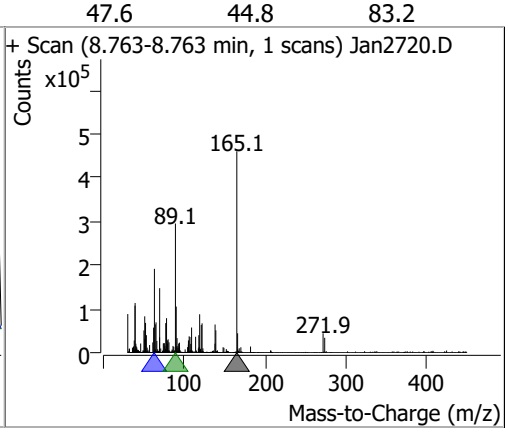




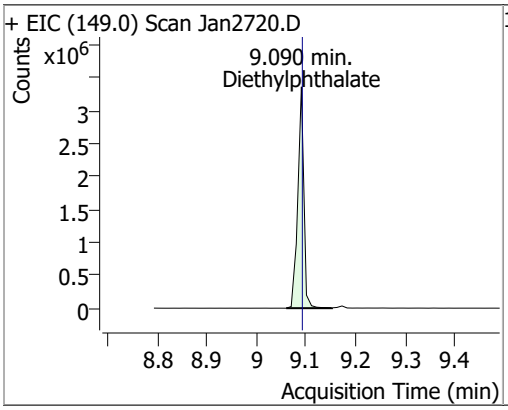
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	93.0565	8.76	0.00	475935	89.0	70.9	50.6	94.0
					63.0	47.6	44.8	83.2

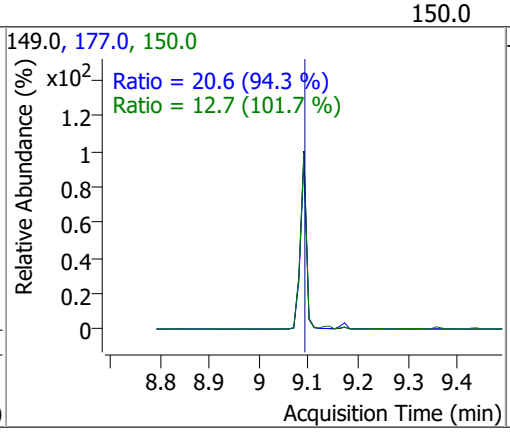


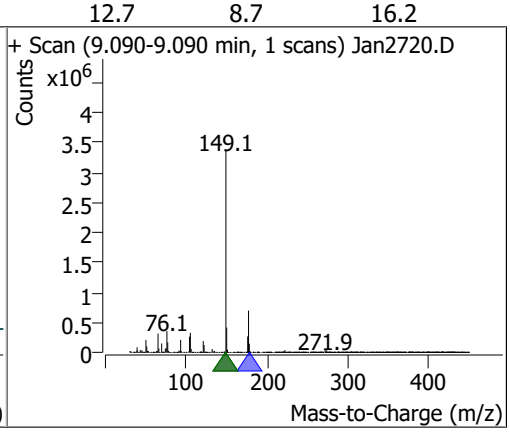




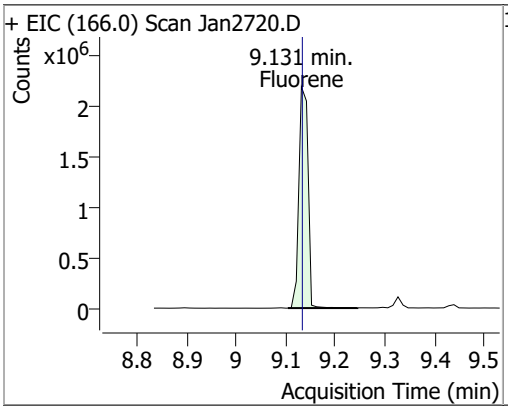
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	98.6312	9.09	-0.01	2833481	177.0	20.6	15.3	28.4
					150.0	12.7	8.7	16.2

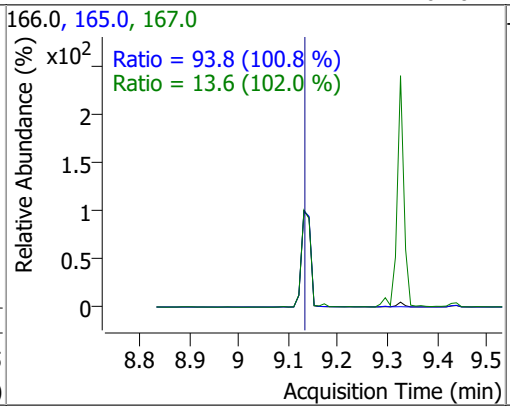


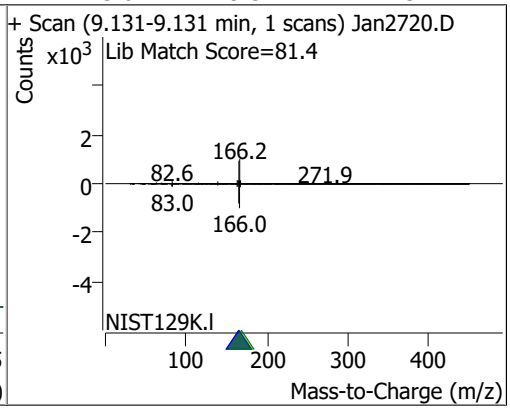




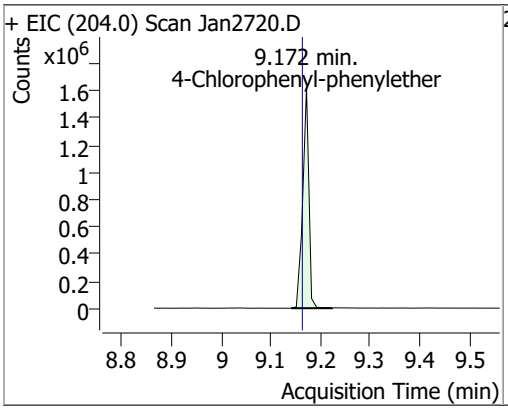
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	81.2554	9.13	-0.01	2821893	165.0	93.8	65.1	120.9
					167.0	13.6	9.3	17.3

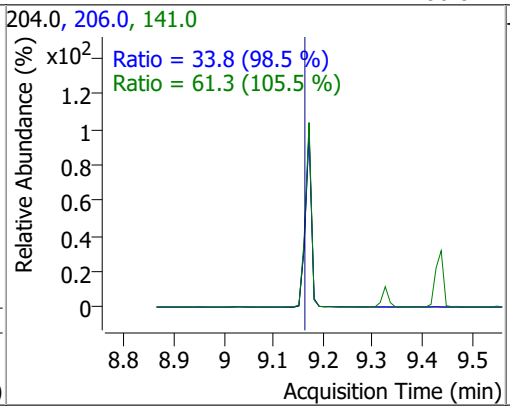


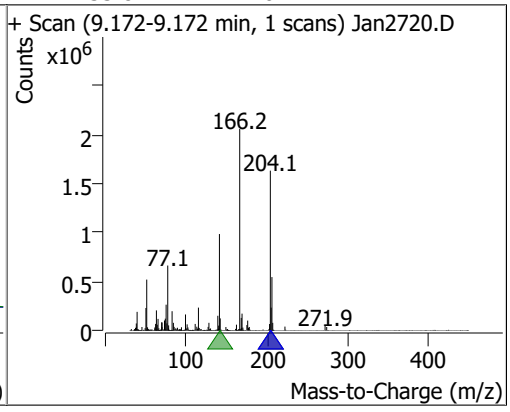




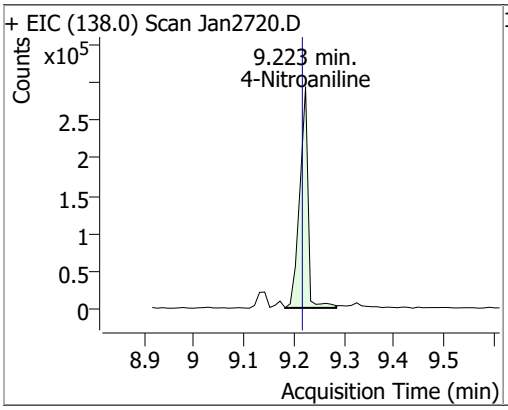
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	84.4331	9.17	0.00	1387083	141.0	61.3	40.7	75.5
					206.0	33.8	24.0	44.7

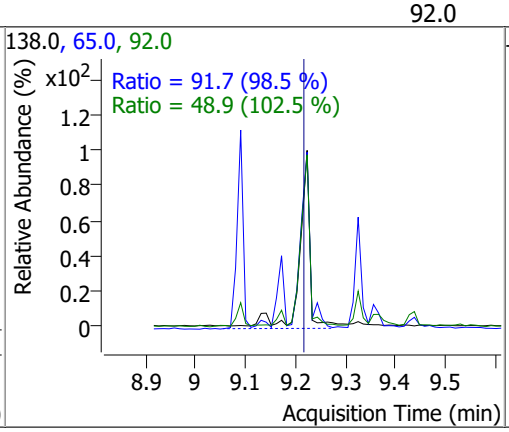


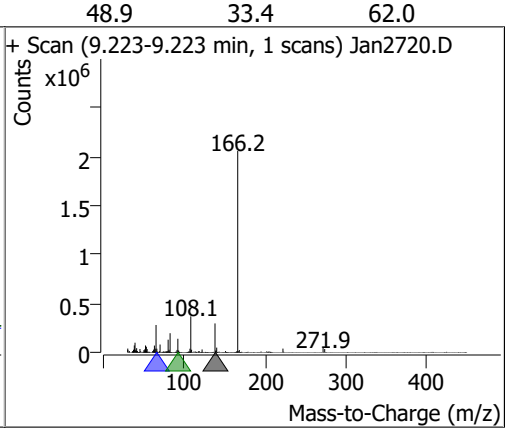




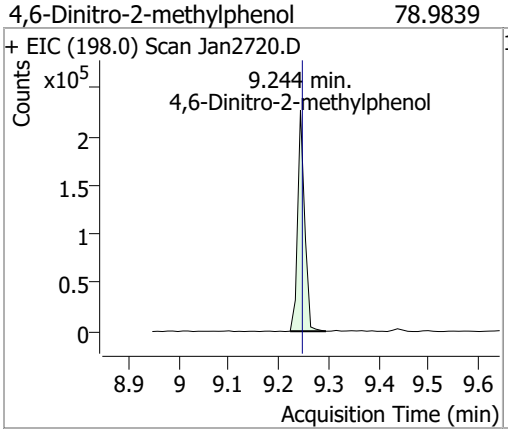
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	93.2397	9.22	0.00	341443	65.0	91.7	65.2	121.1
					92.0	48.9	33.4	62.0

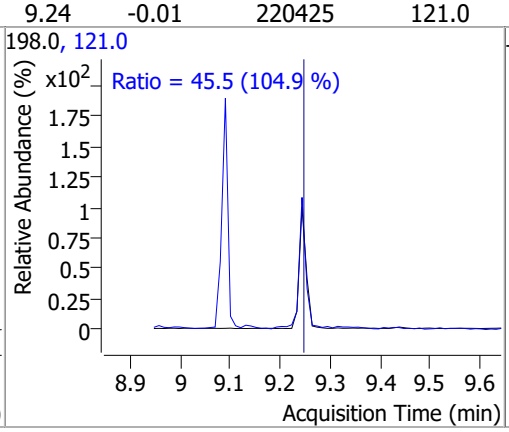


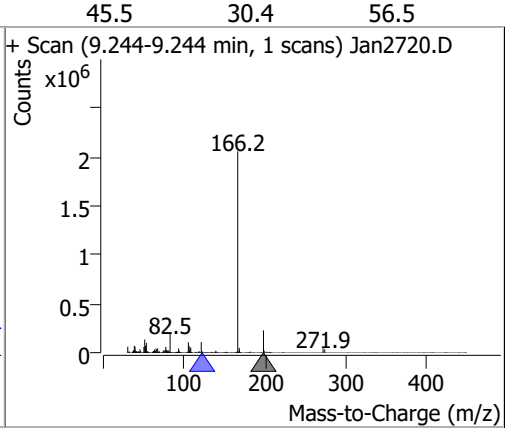




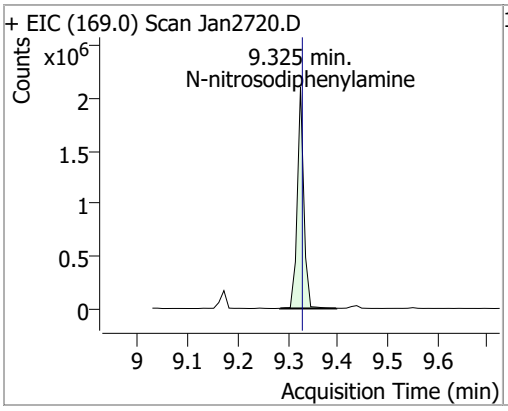
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	78.9839	9.24	-0.01	220425	121.0	45.5	30.4	56.5

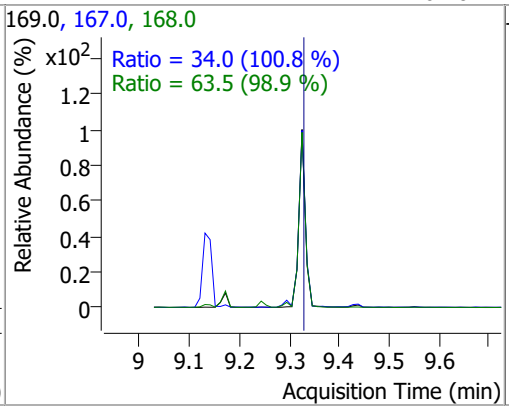


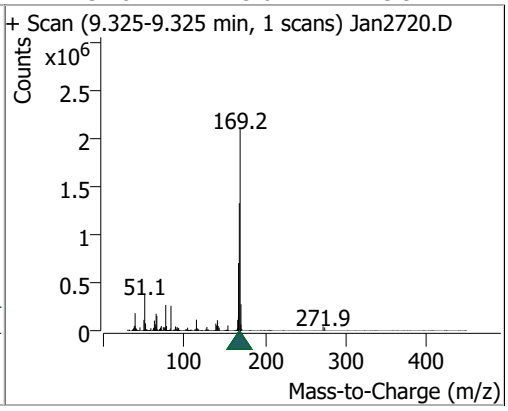




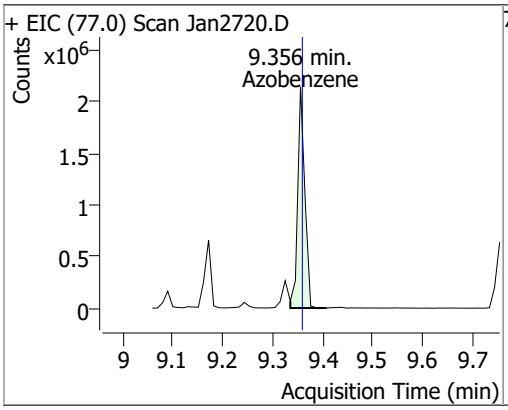
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	91.7913	9.33	-0.01	1900612	168.0	63.5	45.0	83.5
					167.0	34.0	23.6	43.9

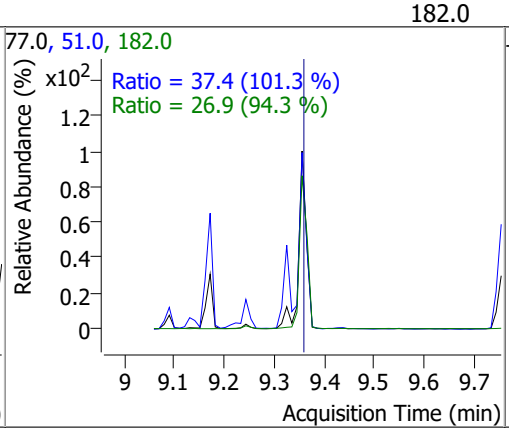


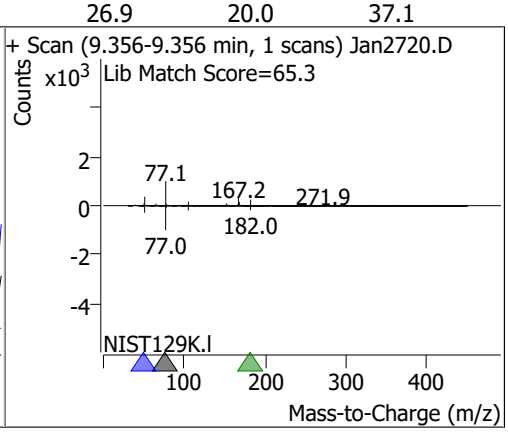




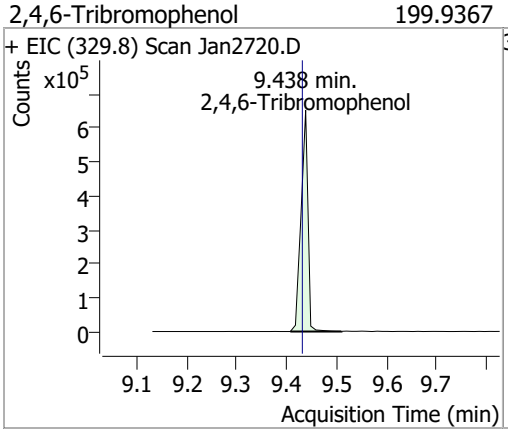
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	89.5036	9.36	-0.01	2100848	51.0	37.4	25.9	48.0
					182.0	26.9	20.0	37.1

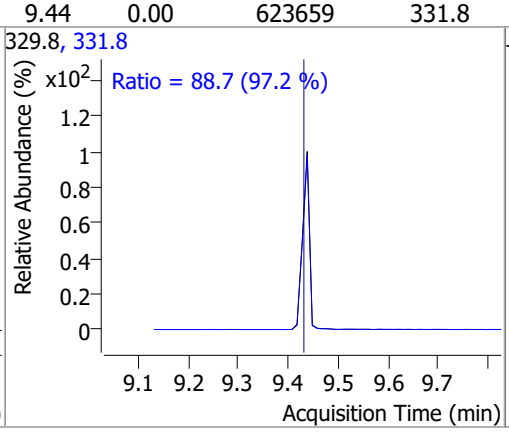


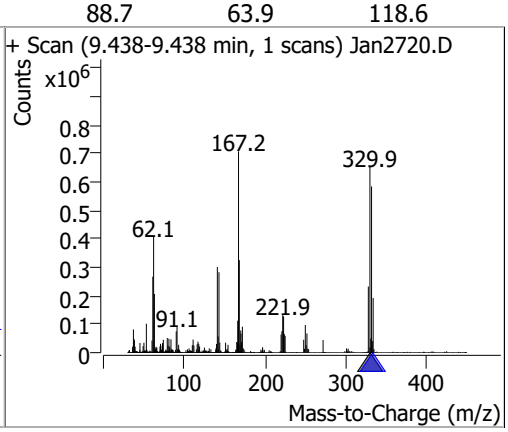




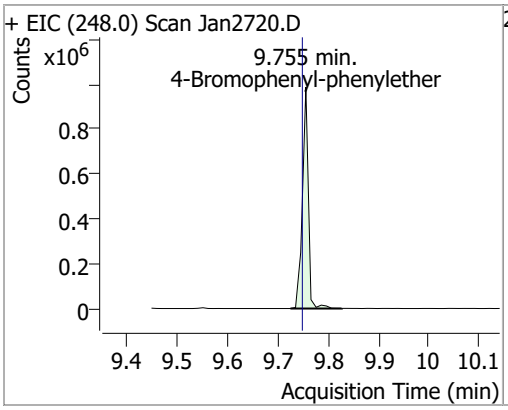
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	199.9367	9.44	0.00	623659	331.8	88.7	63.9	118.6

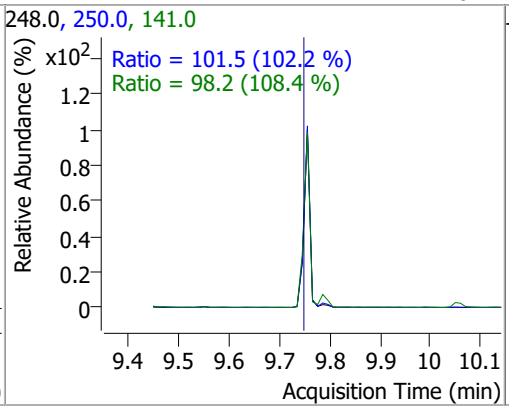


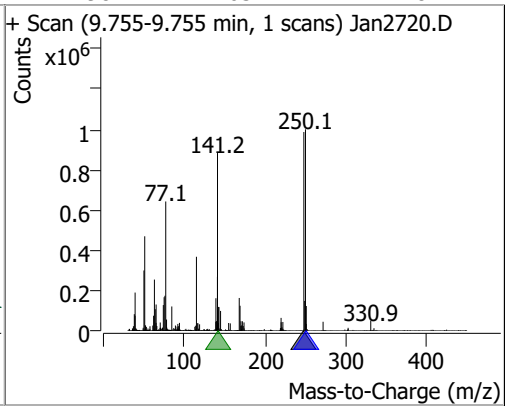




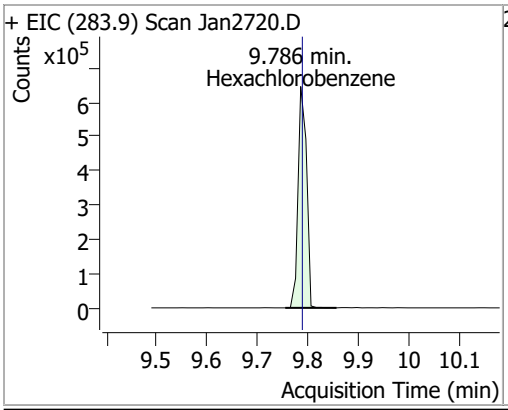
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	89.9045	9.76	0.00	808484	250.0	101.5	69.5	129.2
					141.0	98.2	63.4	117.8

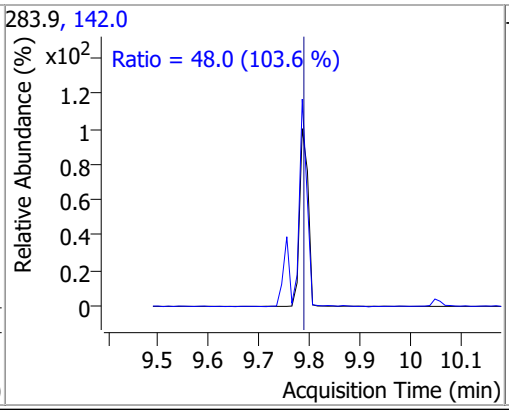


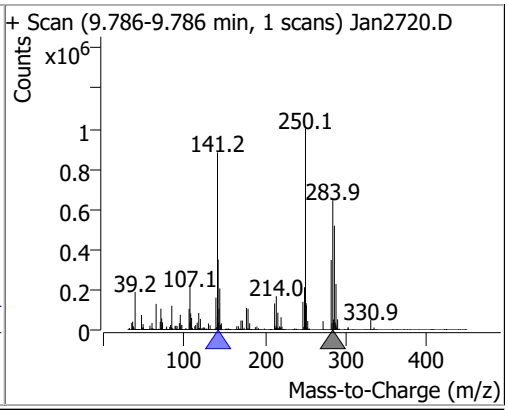




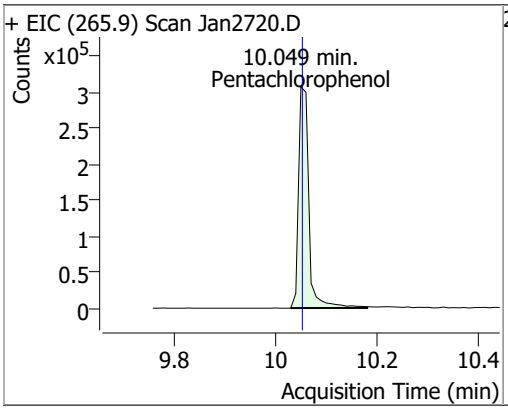
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	85.5588	9.79	-0.01	757240	142.0	48.0	32.4	60.2

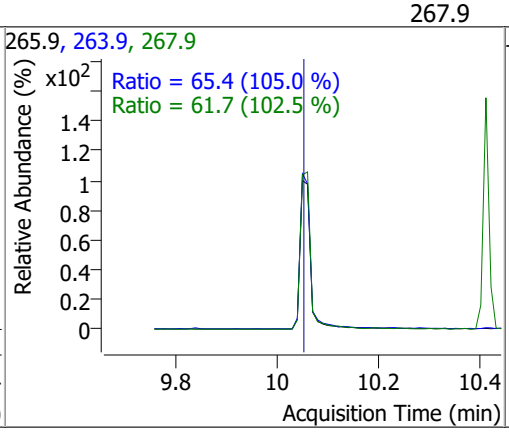


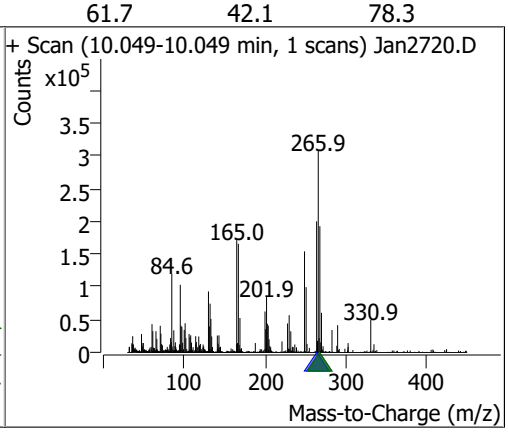




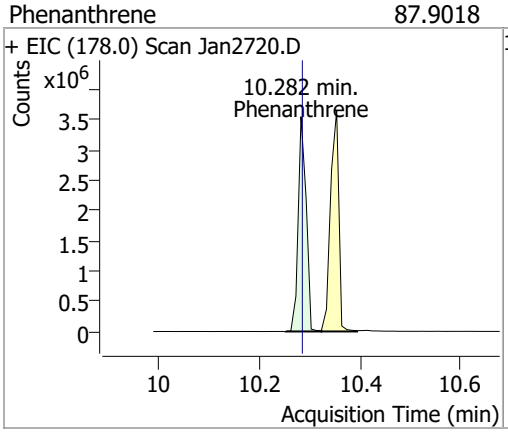
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	105.5417	10.05	-0.01	431940	263.9	65.4	43.6	81.0
					267.9	61.7	42.1	78.3

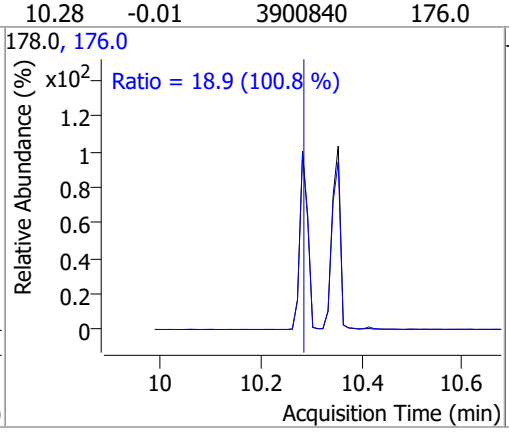


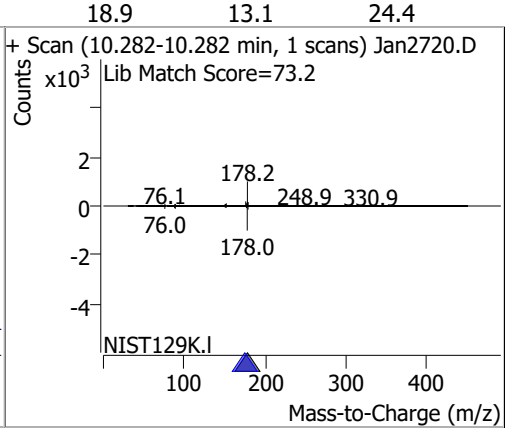




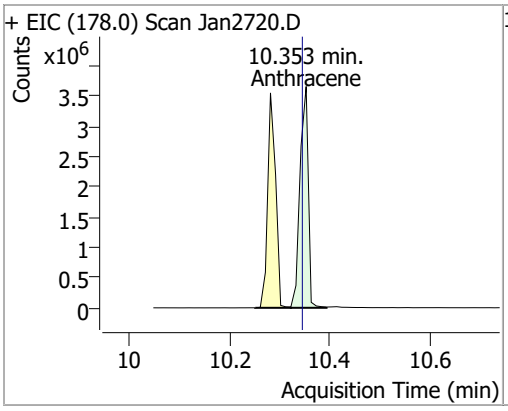
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	87.9018	10.28	-0.01	3900840	176.0	18.9	13.1	24.4

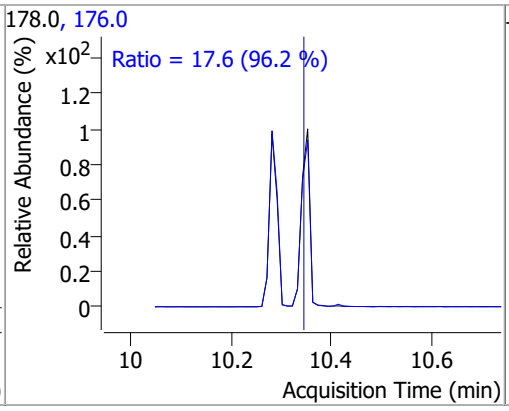


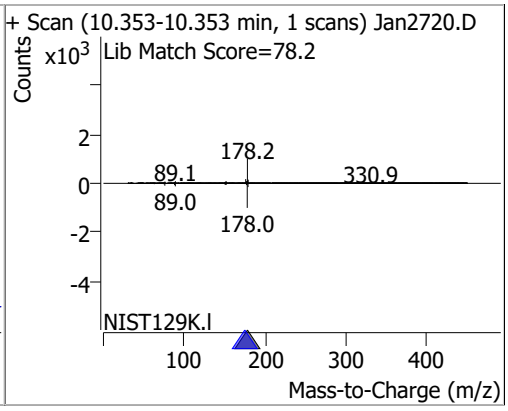




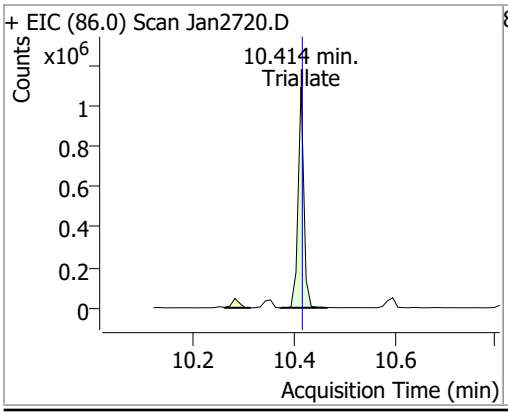
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	93.0286	10.35	0.00	4171741	176.0	17.6	12.8	23.8

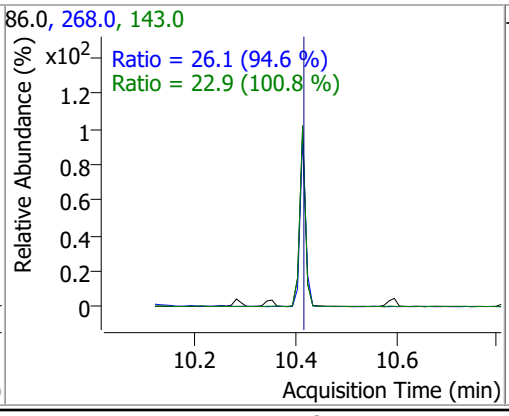


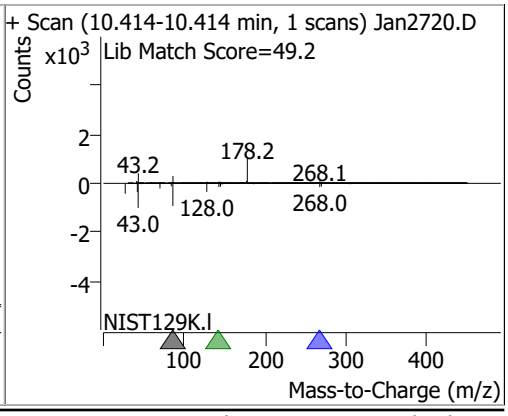




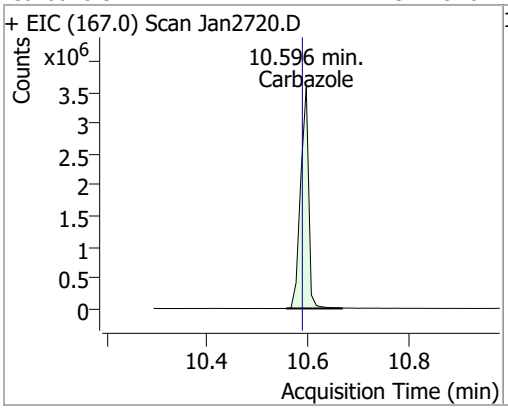
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	97.9718	10.41	-0.01	867294	268.0	26.1	19.3	35.9
					143.0	22.9	15.9	29.6

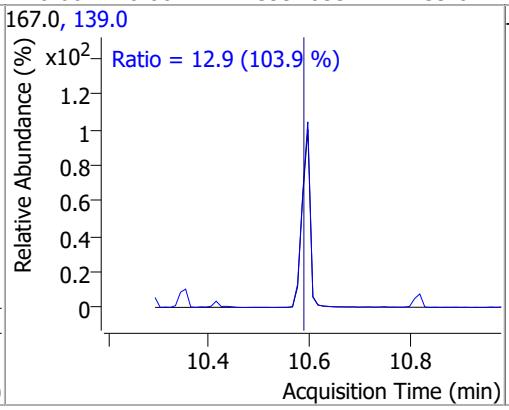


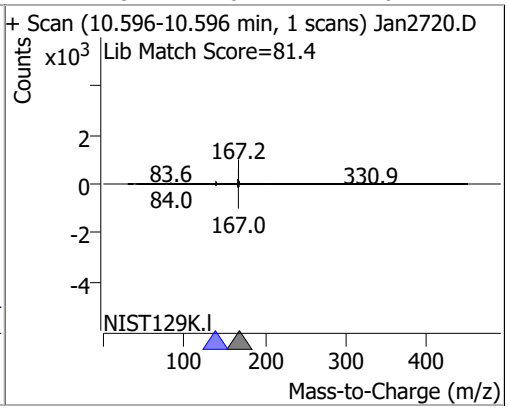




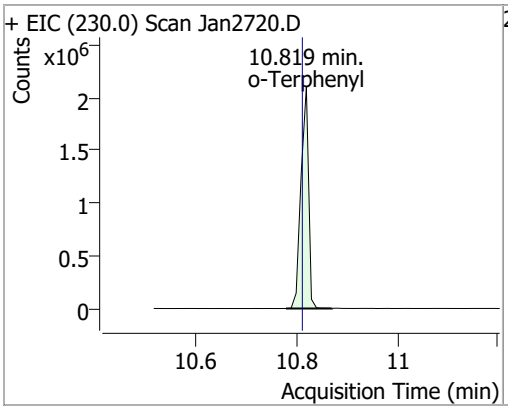
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	94.7876	10.60	0.00	3994053	139.0	12.9	8.7	16.2

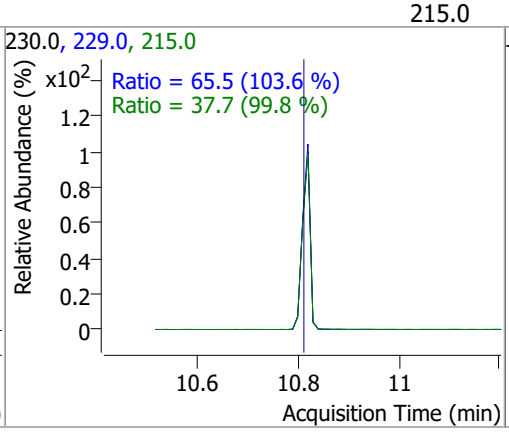


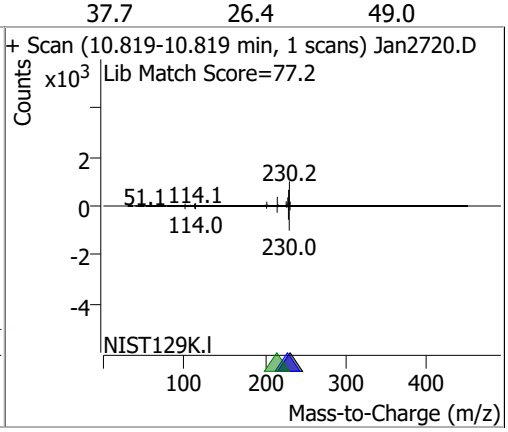




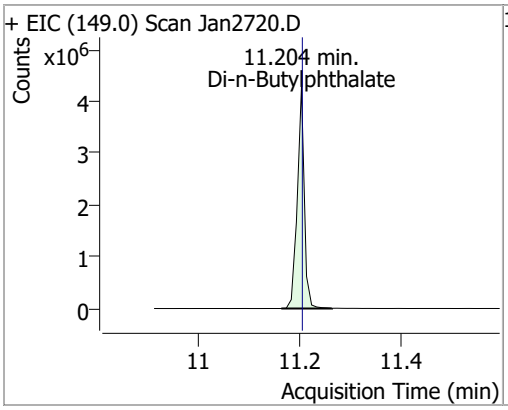
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	87.7361	10.82	0.00	2211090	229.0	65.5	44.3	82.2
					215.0	37.7	26.4	49.0

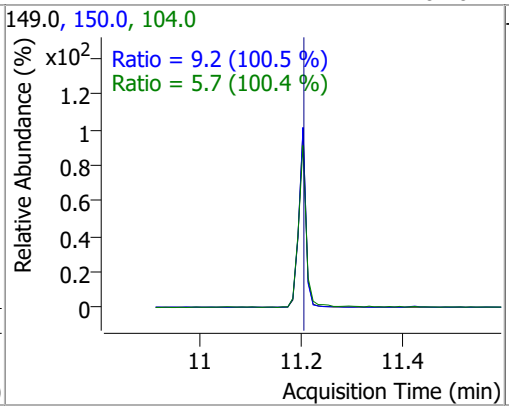


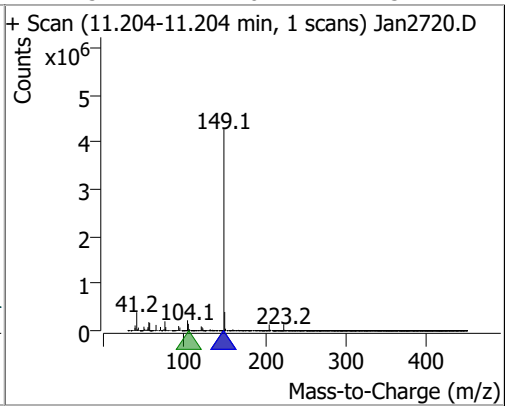




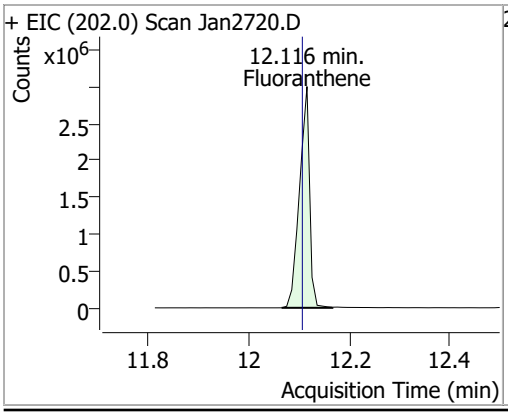
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	101.7755	11.20	-0.01	4172498	150.0	9.2	6.4	11.9
					104.0	5.7	4.0	7.3

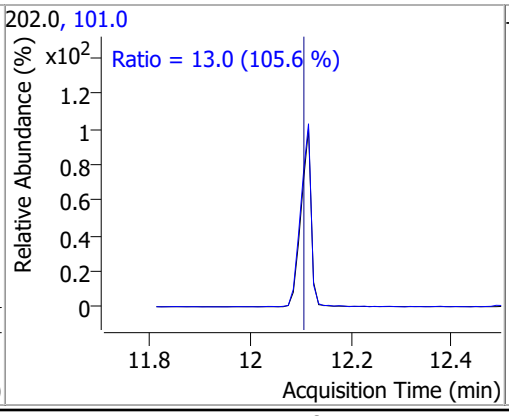


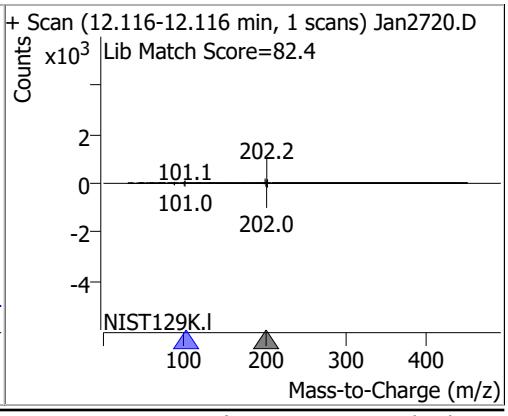




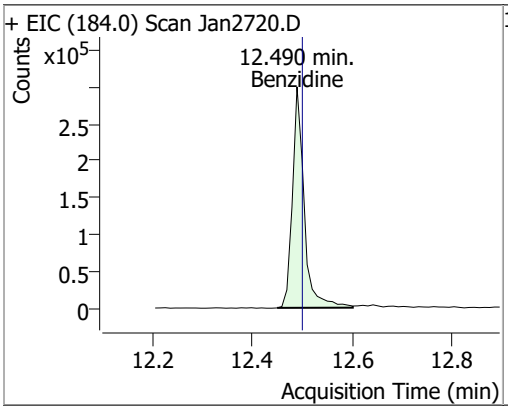
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	90.6520	12.12	0.00	4204734	101.0	13.0	8.6	16.0

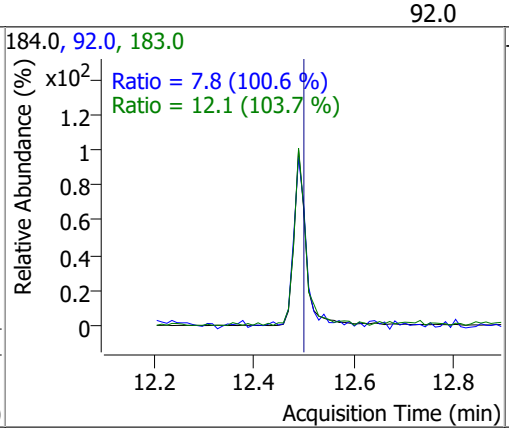


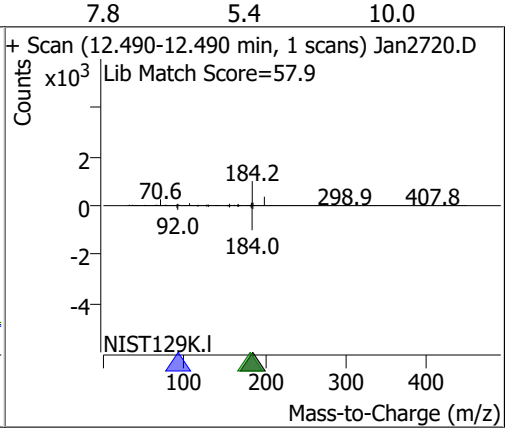




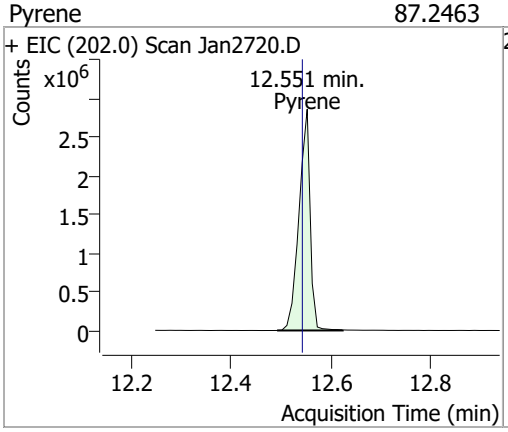
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	28.4776	12.49	-0.02	488650	183.0	12.1	8.2	15.2
					92.0	7.8	5.4	10.0

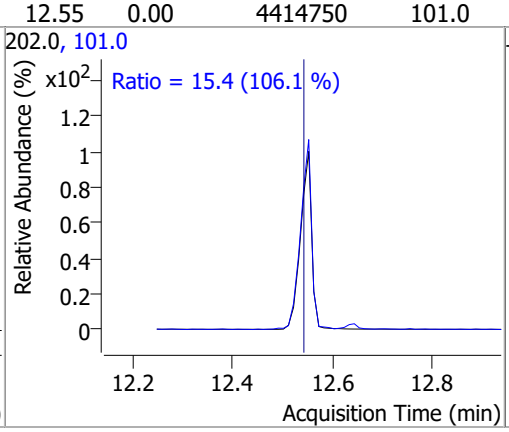


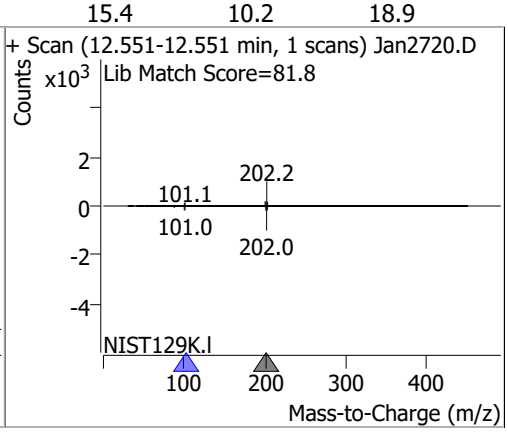




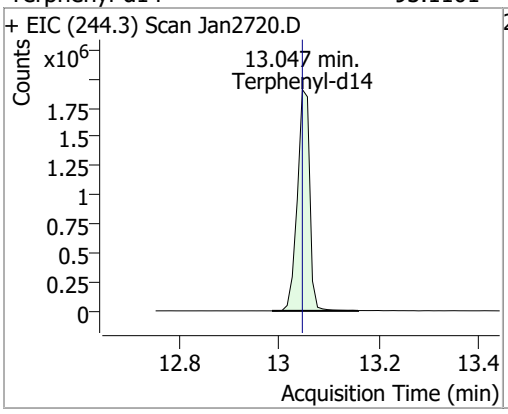
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	87.2463	12.55	0.00	4414750	101.0	15.4	10.2	18.9

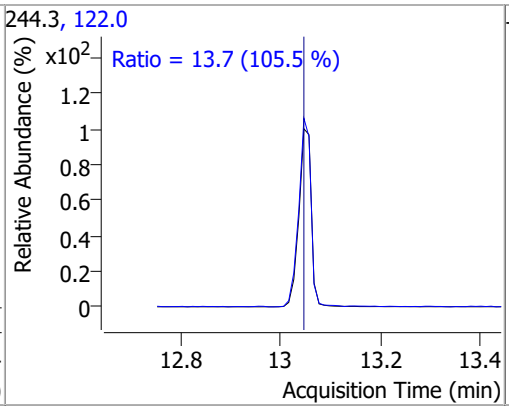


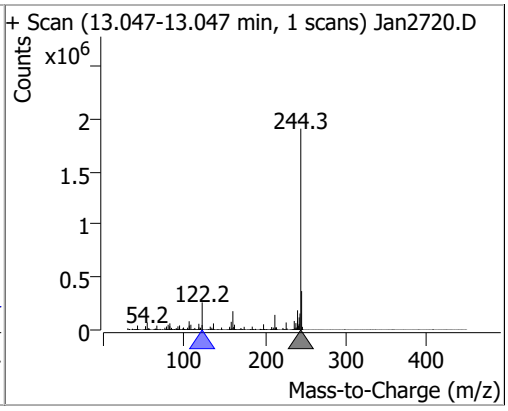




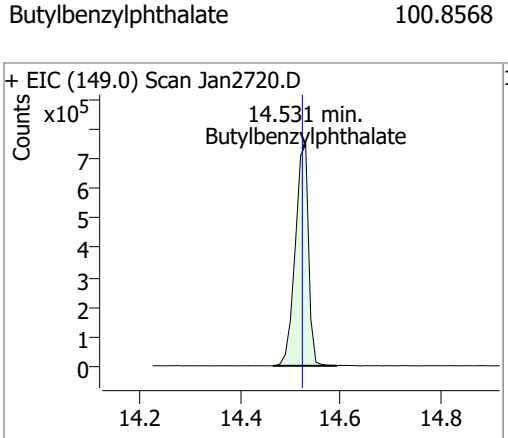
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	93.1101	13.05	-0.01	3285184	122.0	13.7	9.1	16.8

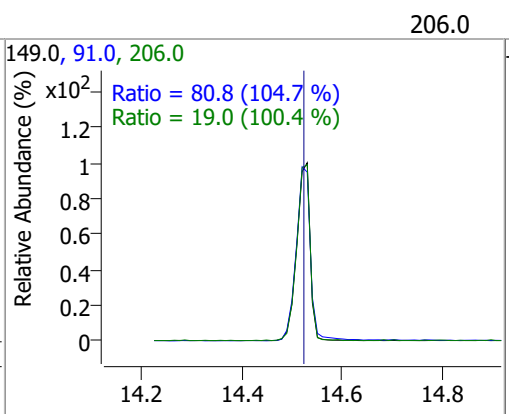


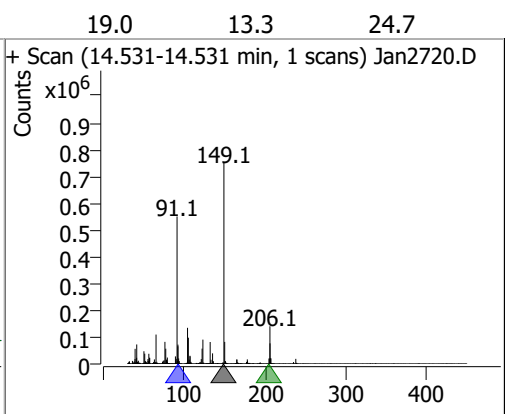




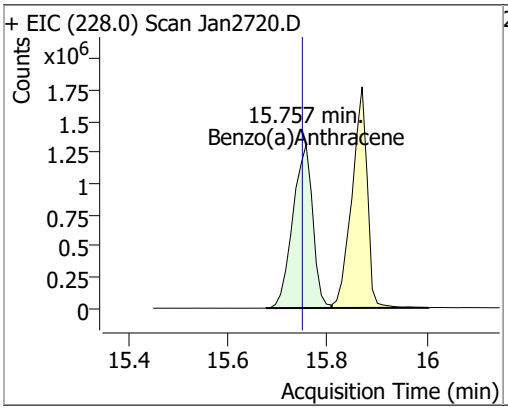
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	100.8568	14.53	0.00	1386208	91.0	80.8	54.0	100.3
					206.0	19.0	13.3	24.7

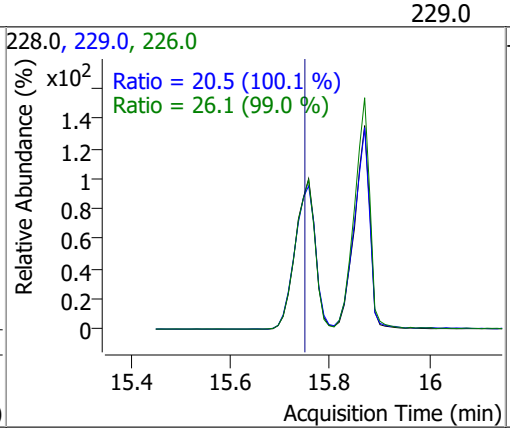


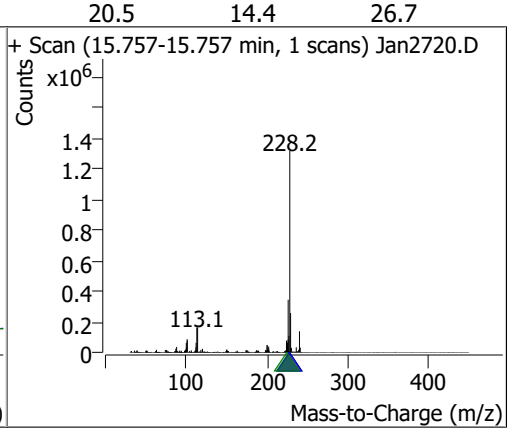




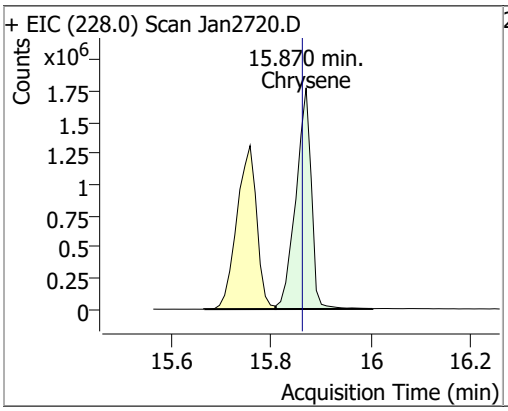
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	95.9258	15.76	0.00	3623724	226.0	26.1	18.4	34.2
					229.0	20.5	14.4	26.7

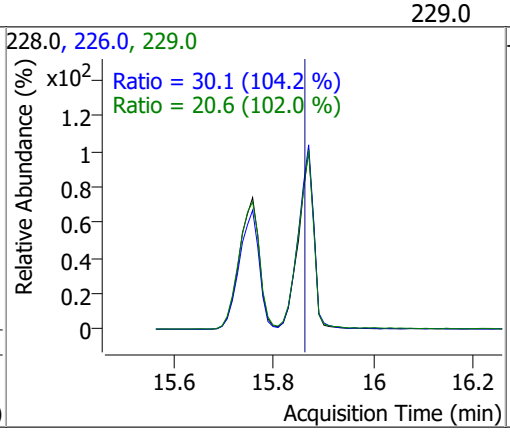


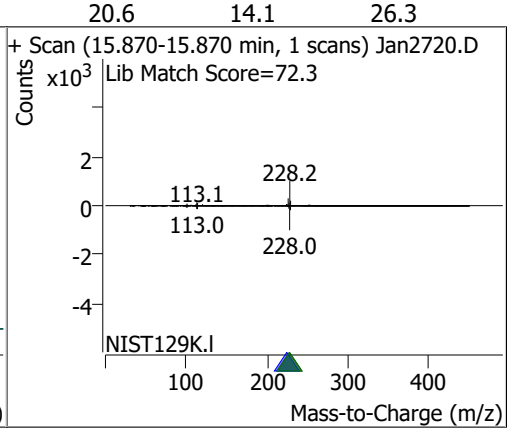




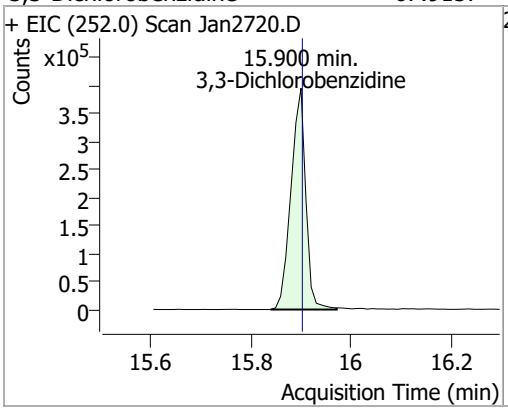
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	93.6422	15.87	0.00	3816795	226.0	30.1	20.2	37.6
					229.0	20.6	14.1	26.3

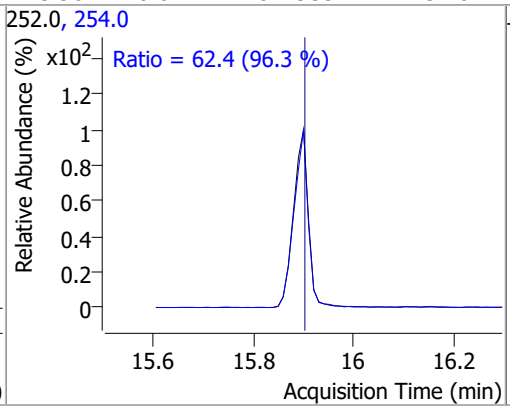


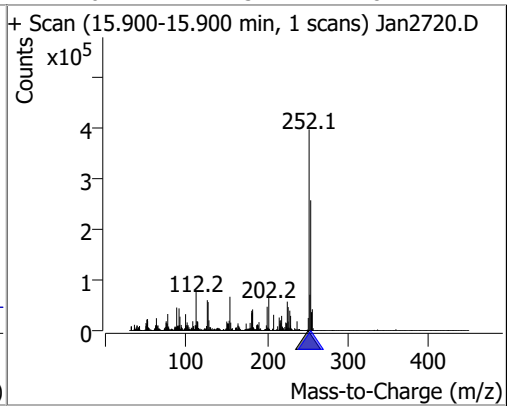




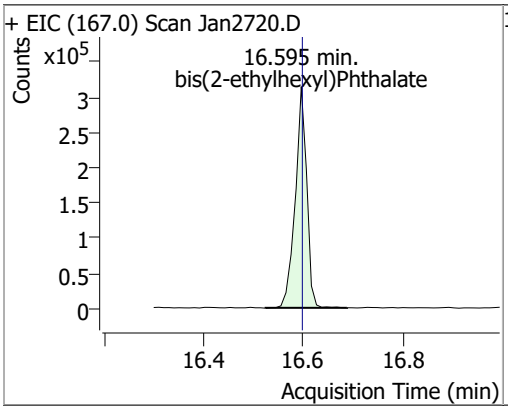
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	67.9157	15.90	-0.01	811953	254.0	62.4	45.4	84.2

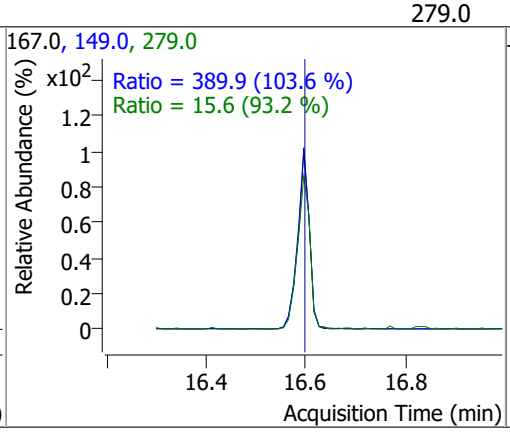


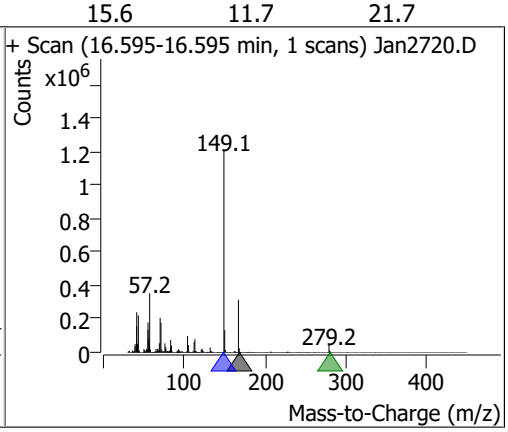




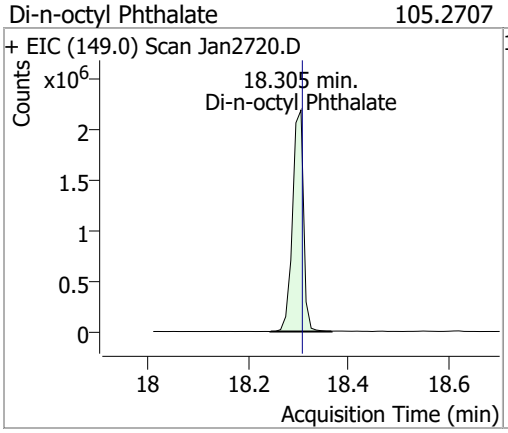
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	99.4143	16.60	-0.01	503458	149.0	389.9	263.6	489.5
					279.0	15.6	11.7	21.7

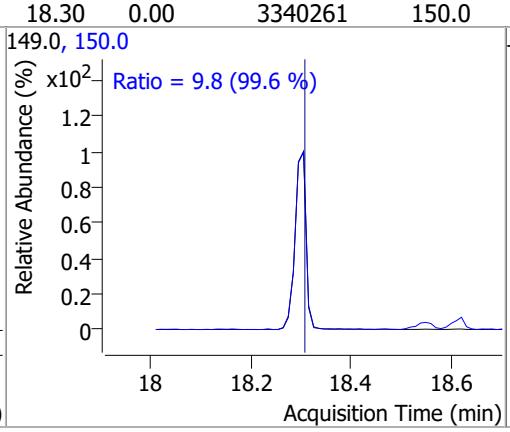


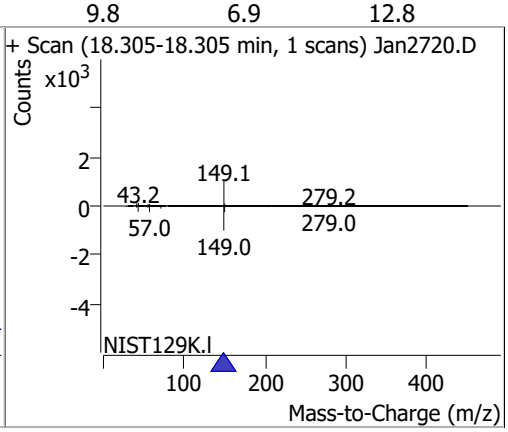




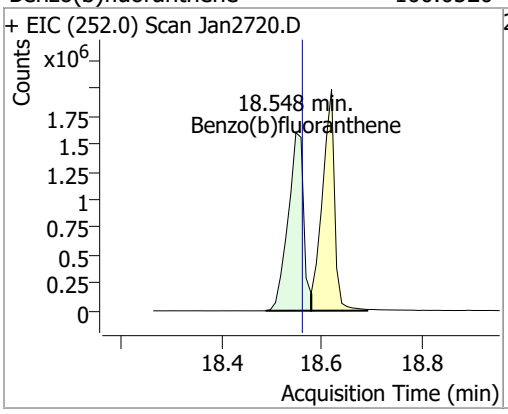
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	105.2707	18.30	0.00	3340261	150.0	9.8	6.9	12.8

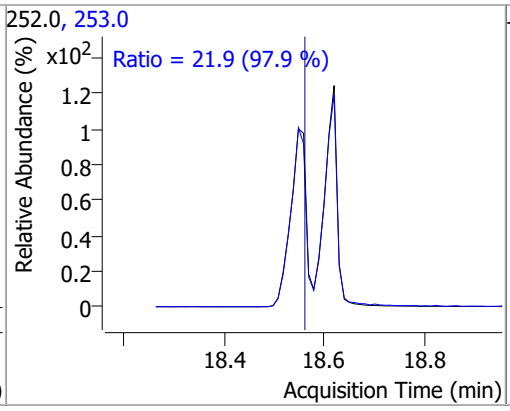


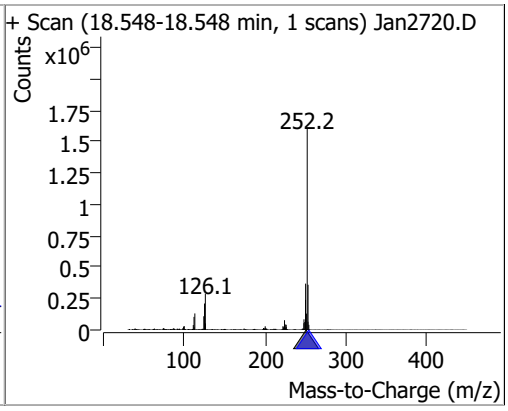




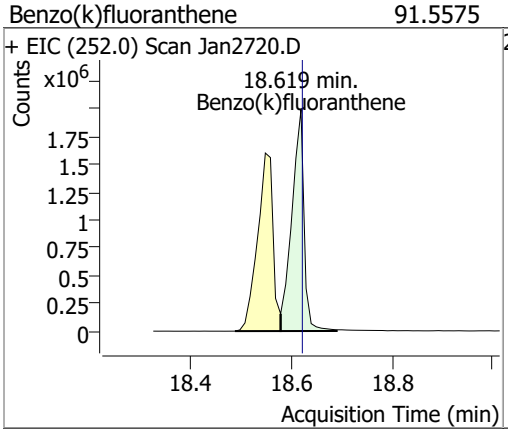
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	100.0520	18.55	-0.01	3421946	253.0	21.9	15.7	29.1

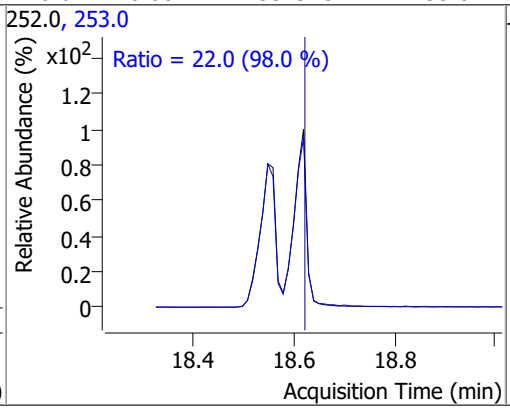


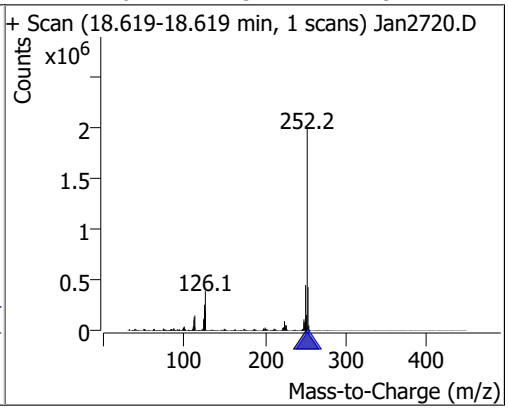




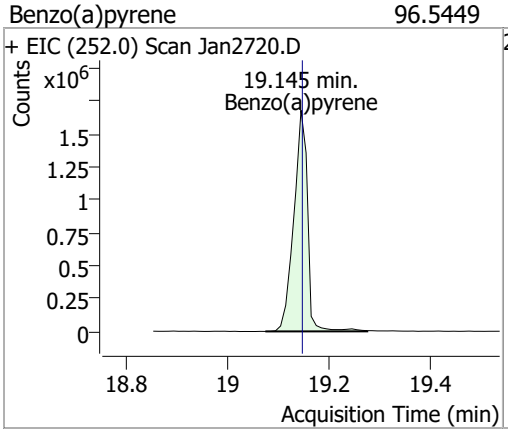
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	91.5575	18.62	0.00	3349452	253.0	22.0	15.7	29.2

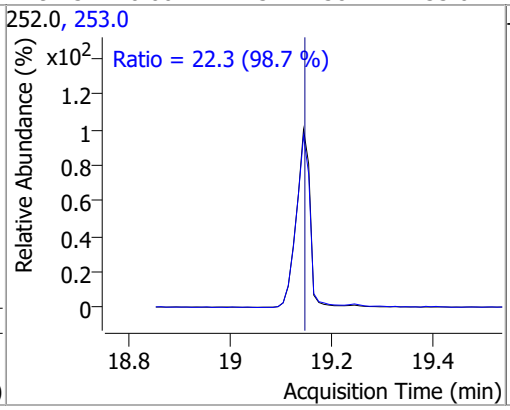


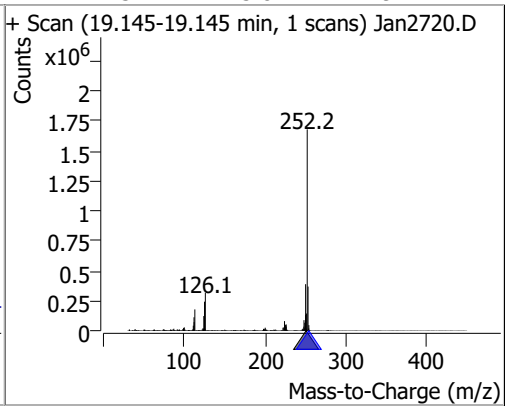




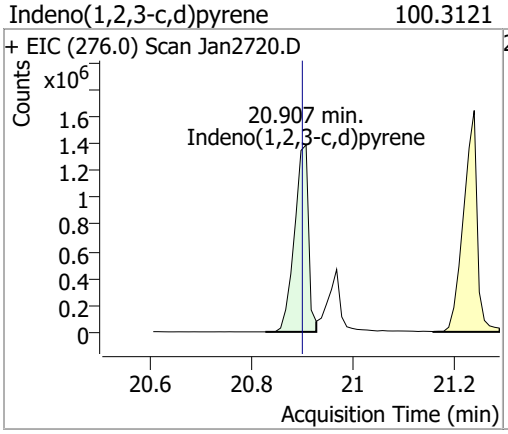
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	96.5449	19.15	0.00	3172458	253.0	22.3	15.8	29.4

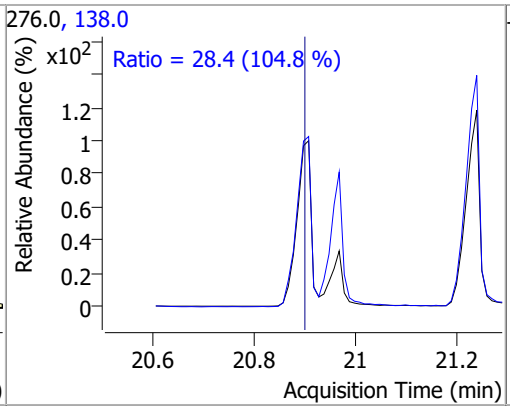


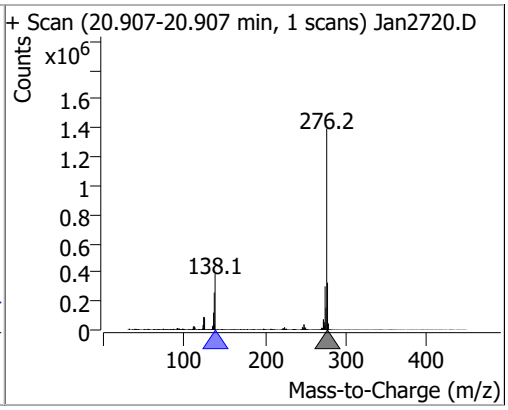




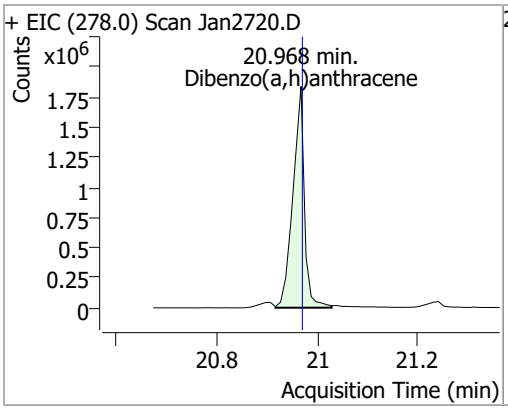
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	100.3121	20.91	0.01	2696036	138.0	28.4	19.0	35.2

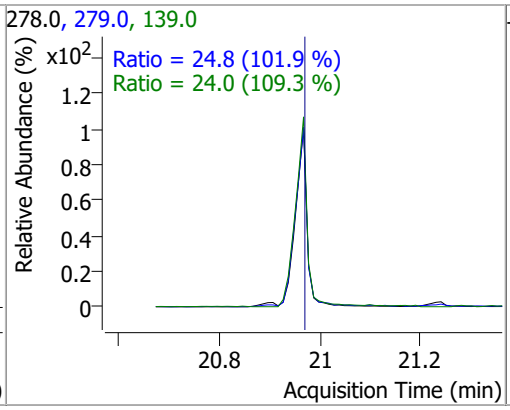


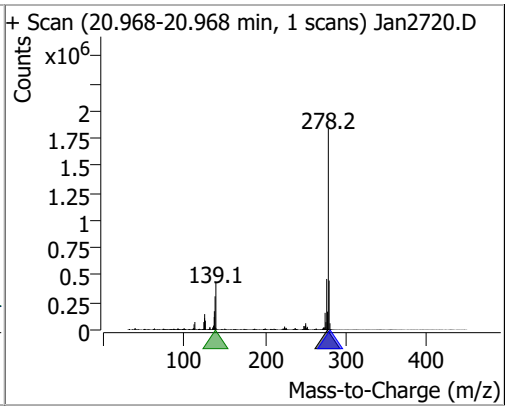




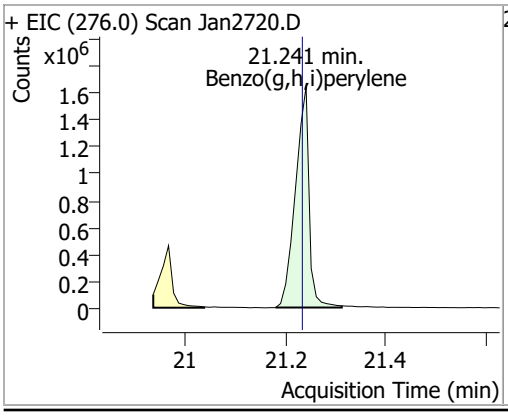
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	98.6546	20.97	0.00	2893740	279.0	24.8	17.1	31.7
					139.0	24.0	15.4	28.5

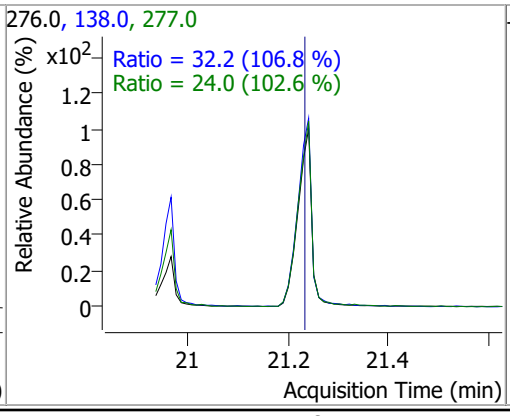


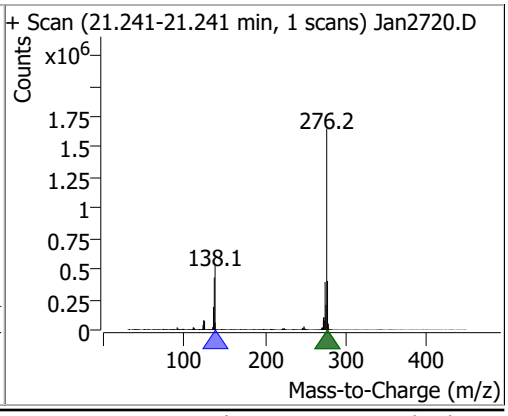




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	98.3903	21.24	0.01	3096129	138.0	32.2	21.1	39.2
					277.0	24.0	16.4	30.4



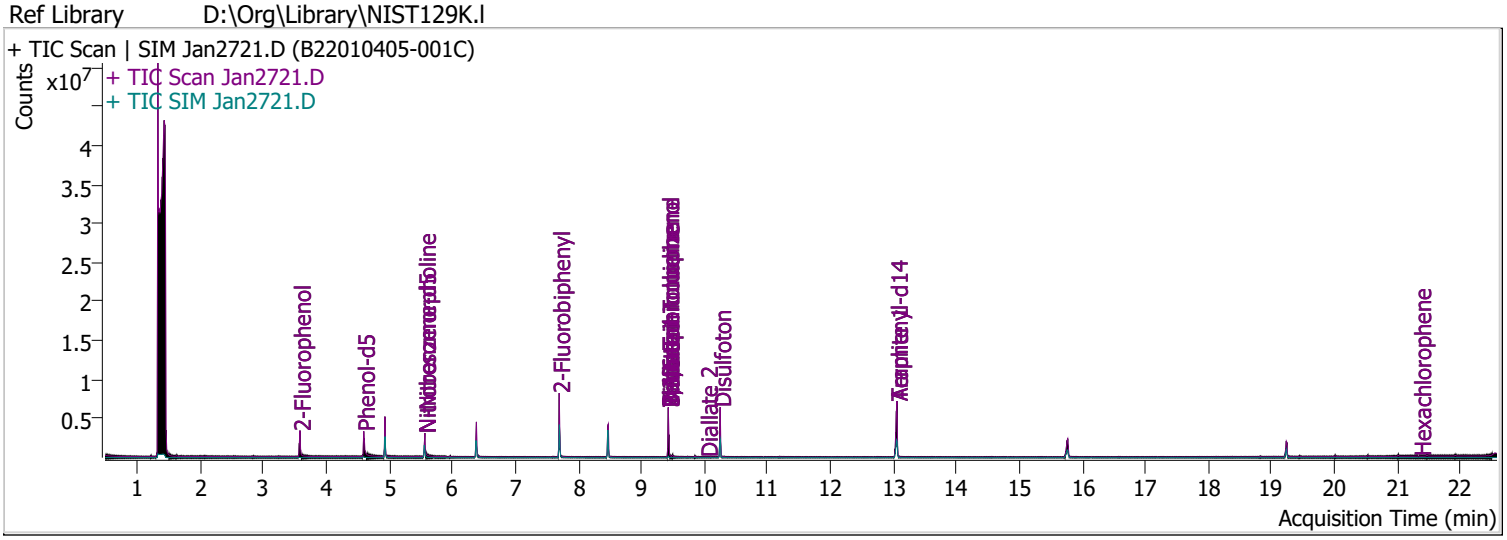




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2721.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/27/2022 11:47:07 PM
Sample Name	B22010405-001C	Instrument	Instrument #1
Vial	21	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



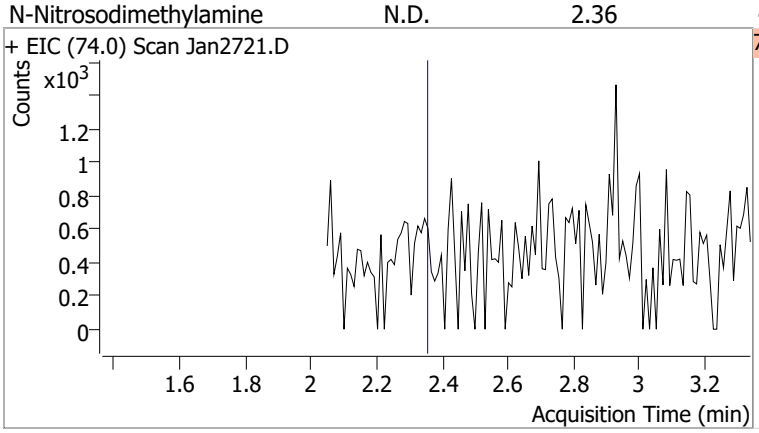
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	1202589	70.7732	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 35.39%			
S Phenol-d5	4.593	99.0	1666147	77.1269	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 38.56%			
S Nitrobenzene-d5	5.563	82.0	811665	70.8993	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 70.90%			
S 2-Fluorobiphenyl	7.697	172.0	2576346	64.9977	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 65.00%			
S 2,4,6-Tribromophenol	9.428	329.8	614051	169.6016	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 84.80%			
S Terphenyl-d14	13.058	244.3	3974923	95.0927	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 95.09%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

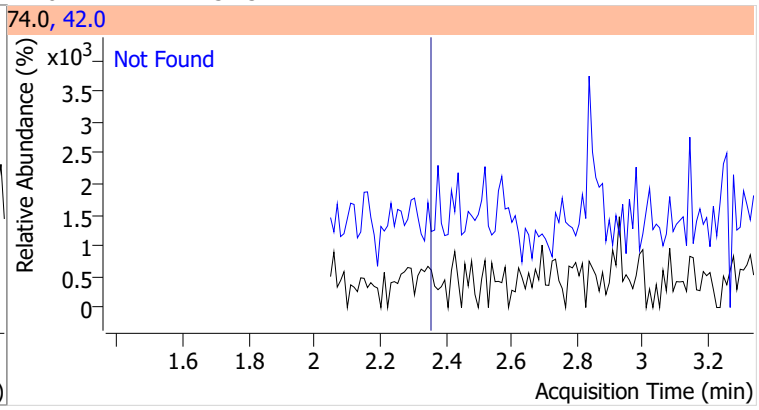
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.697	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.957	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

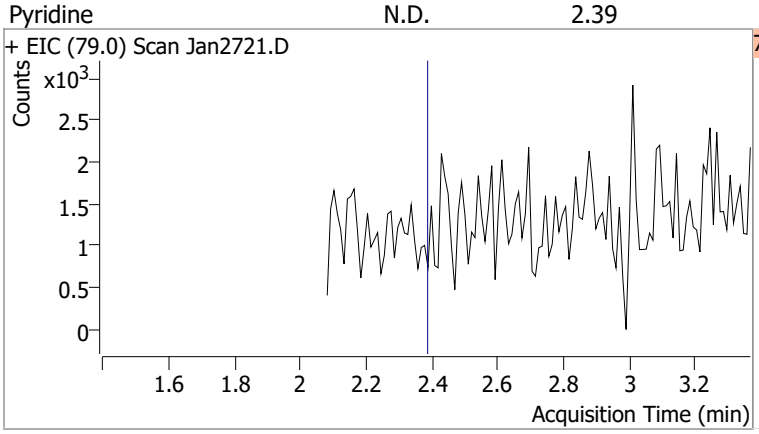
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

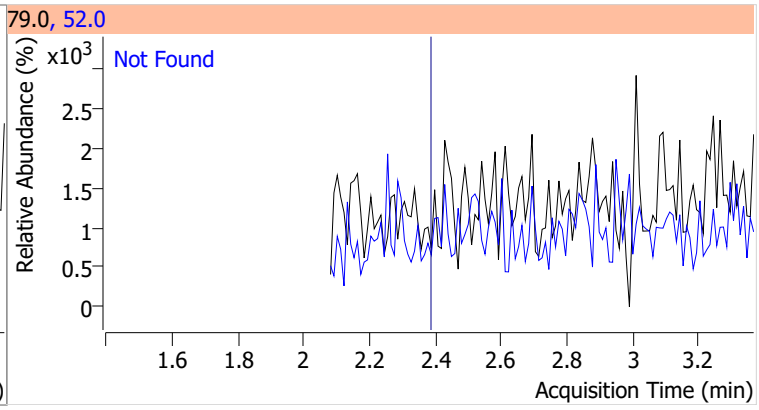
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



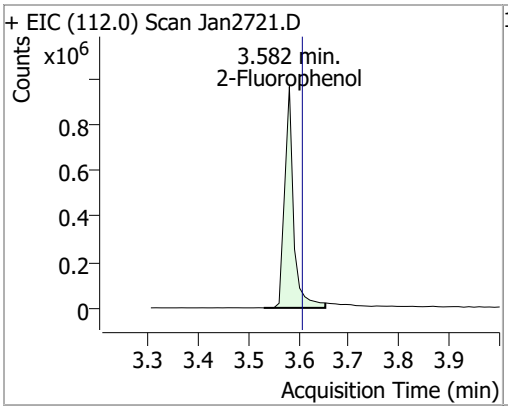


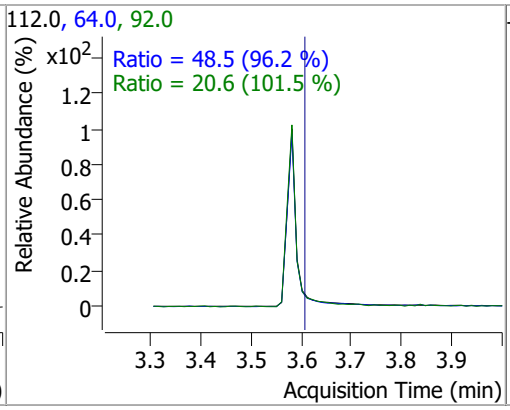
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

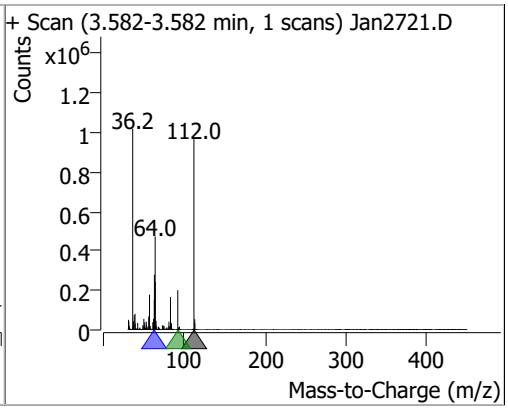




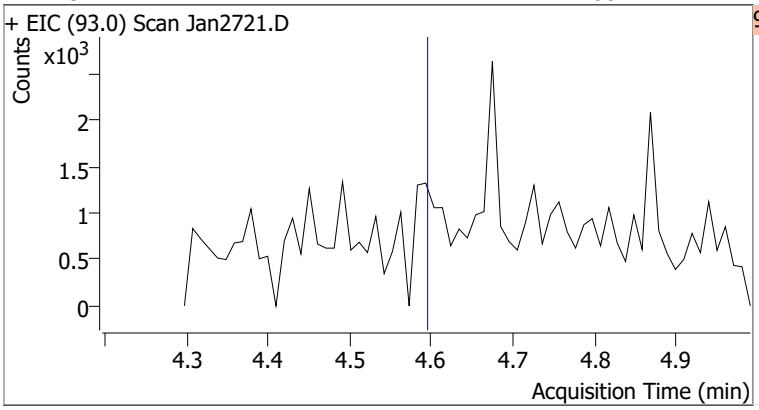
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	70.7732	3.58	-0.03	1202589	64.0	48.5	35.3	65.5
					92.0	20.6	14.2	26.4

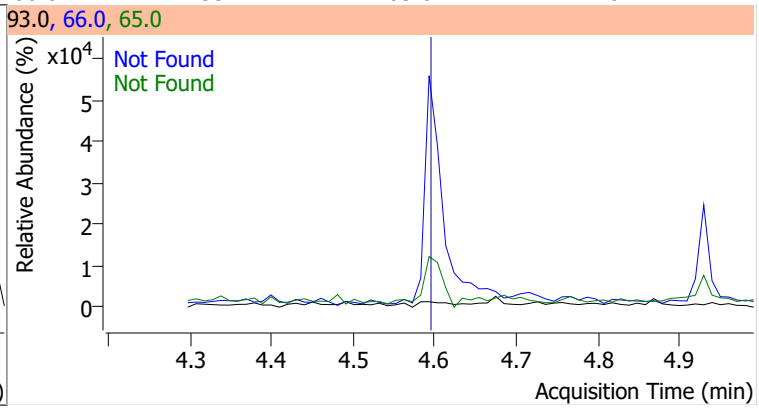




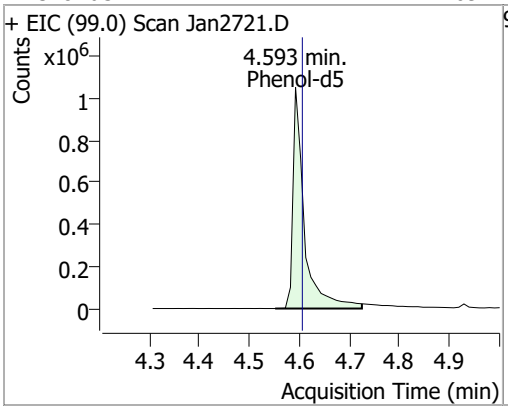


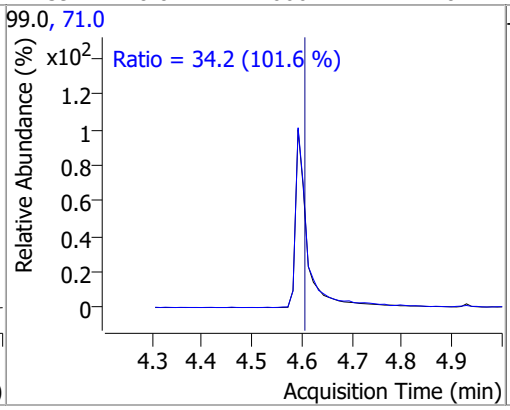
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

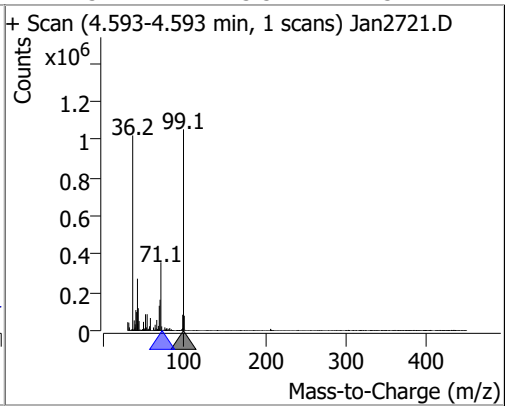




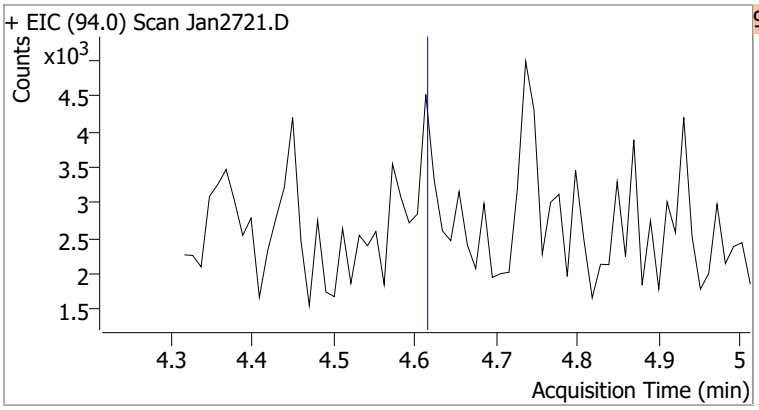
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	77.1269	4.59	-0.02	1666147	71.0	34.2	23.5	43.7

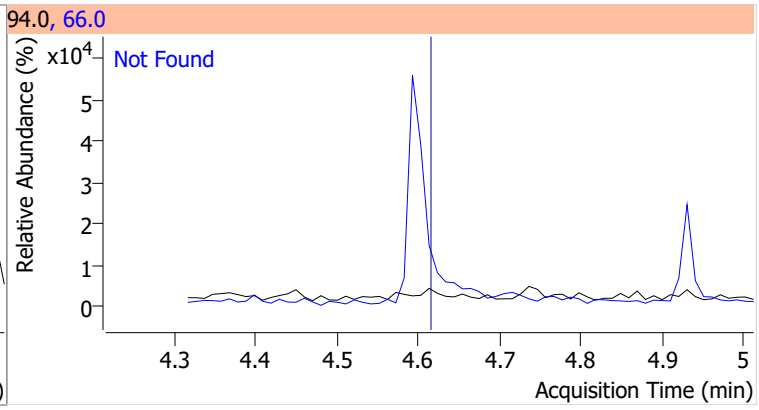




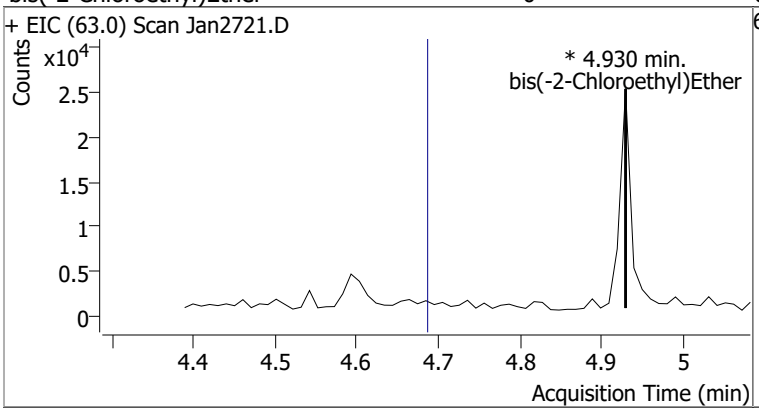


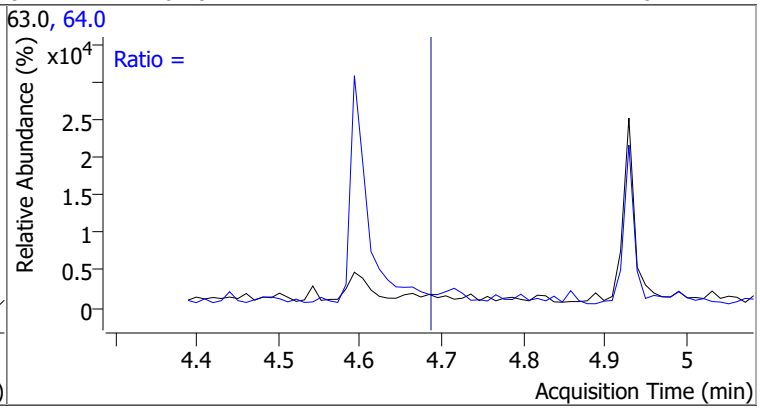
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



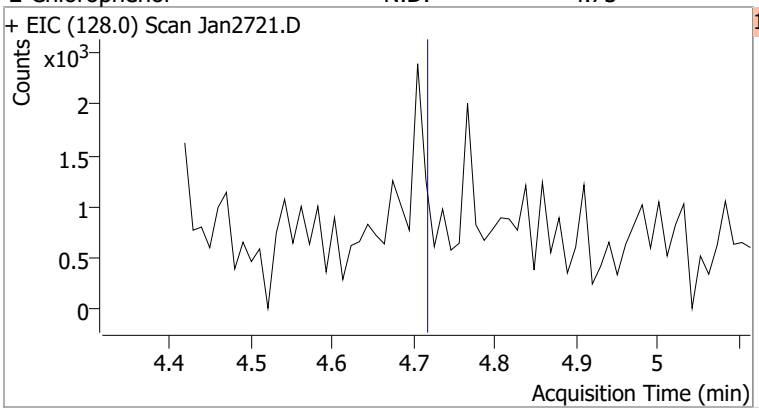


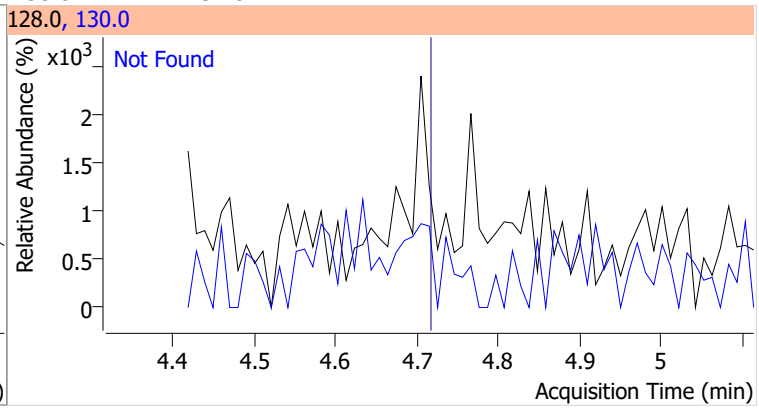
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



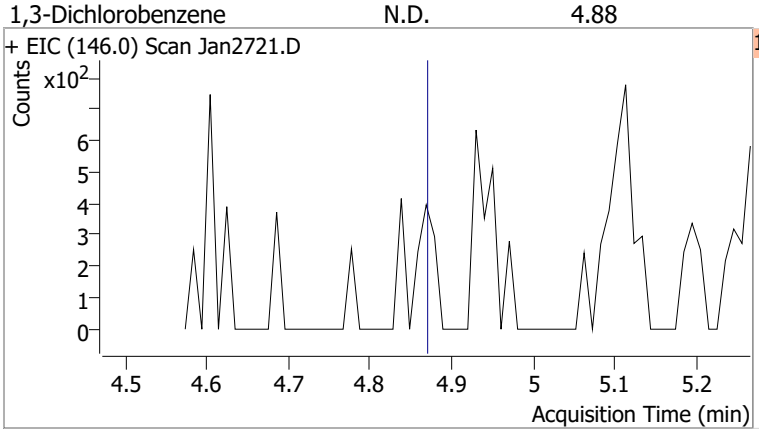


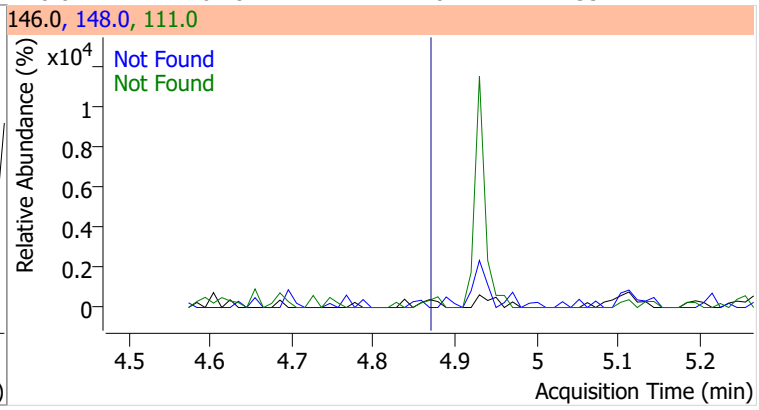
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



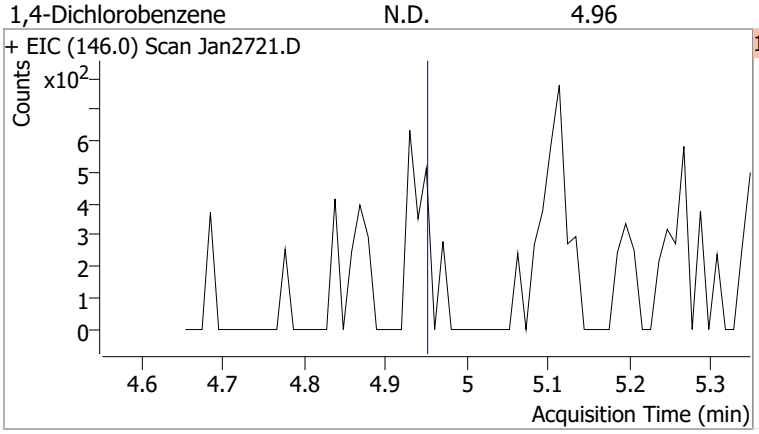


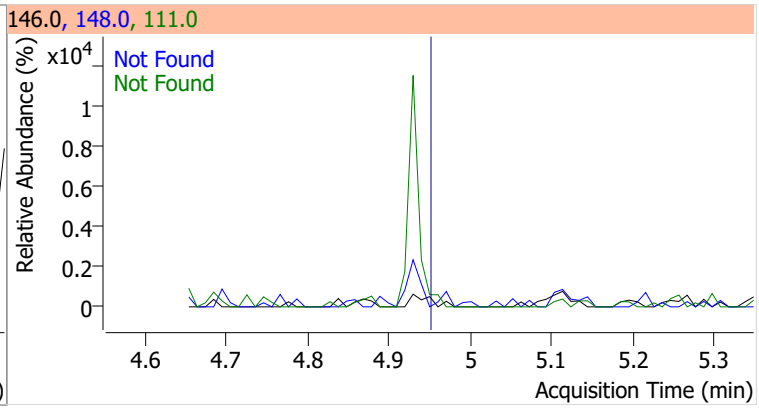
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



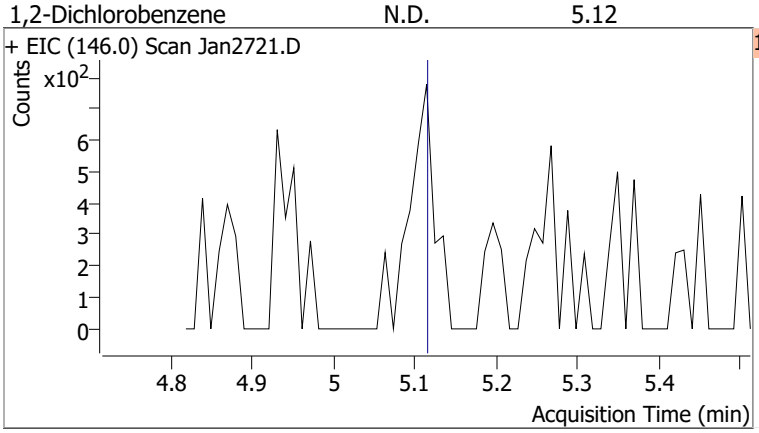


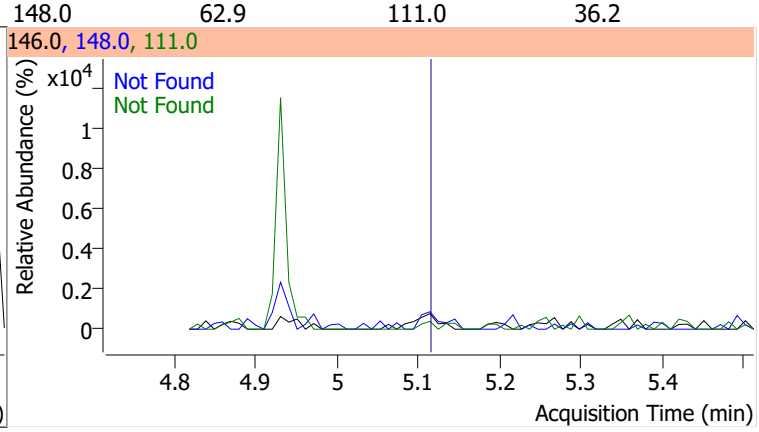
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



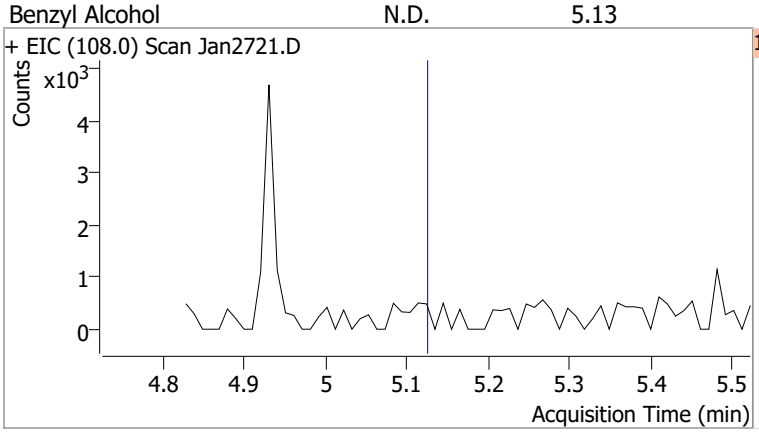


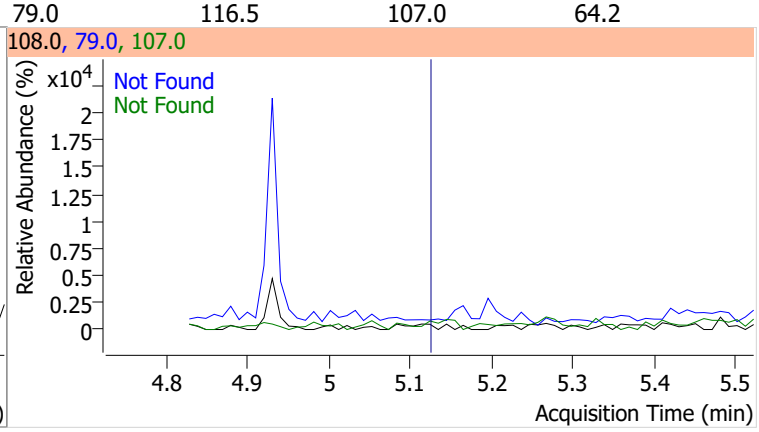
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



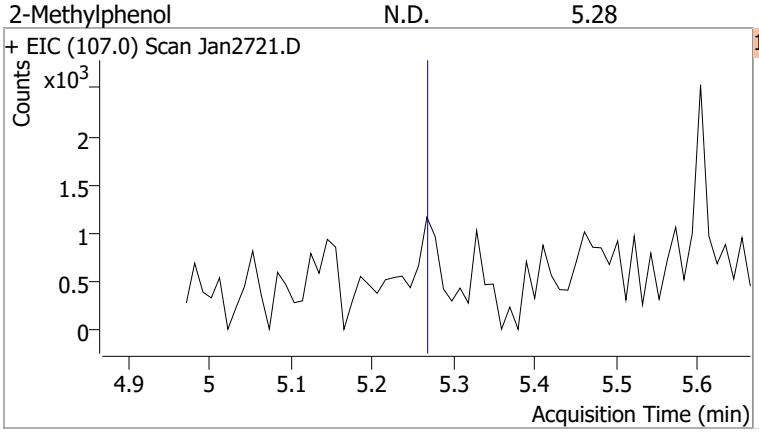


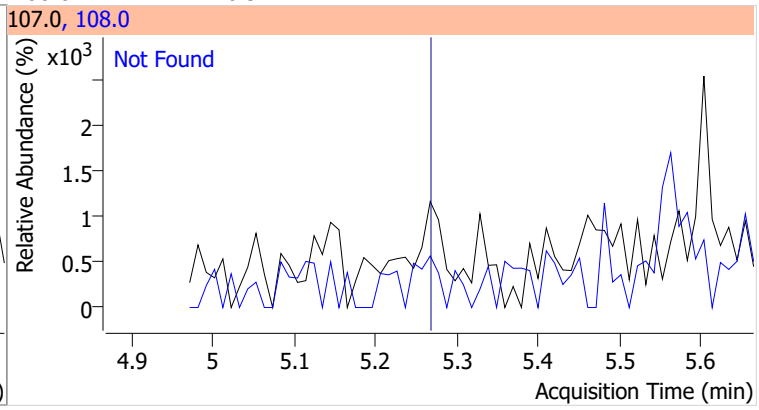
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



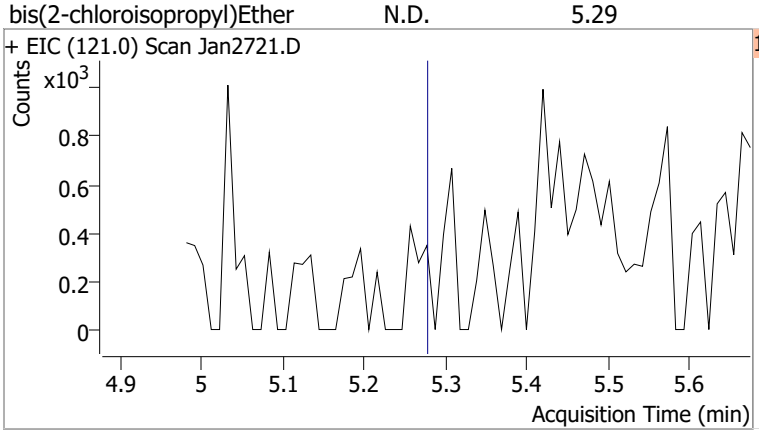


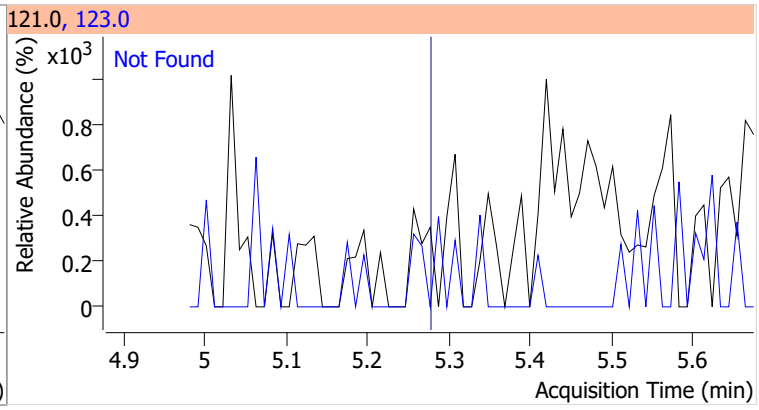
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



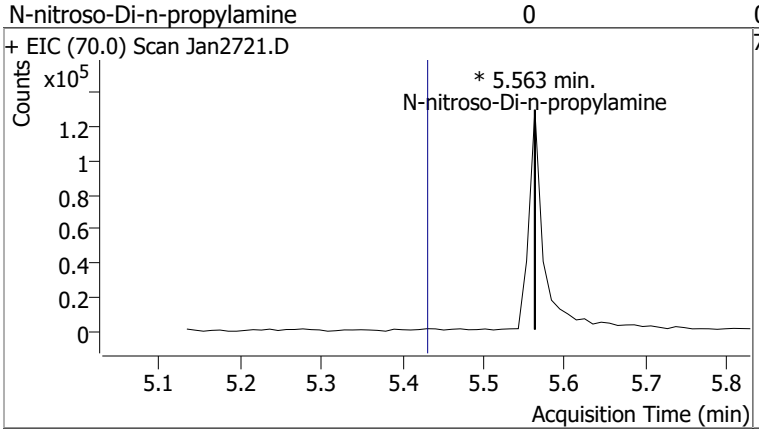


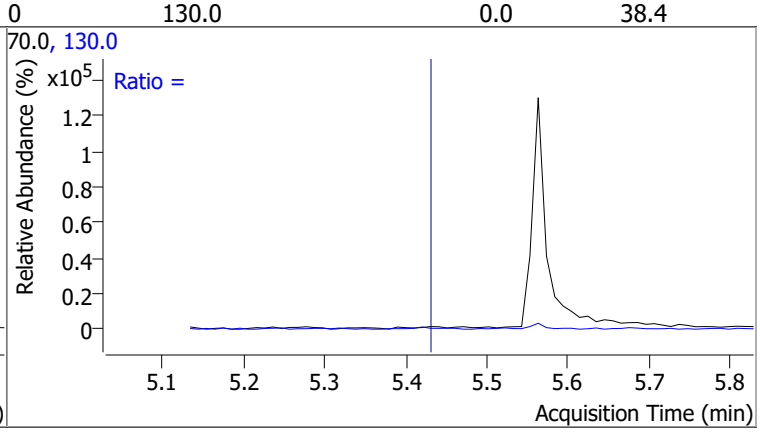
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



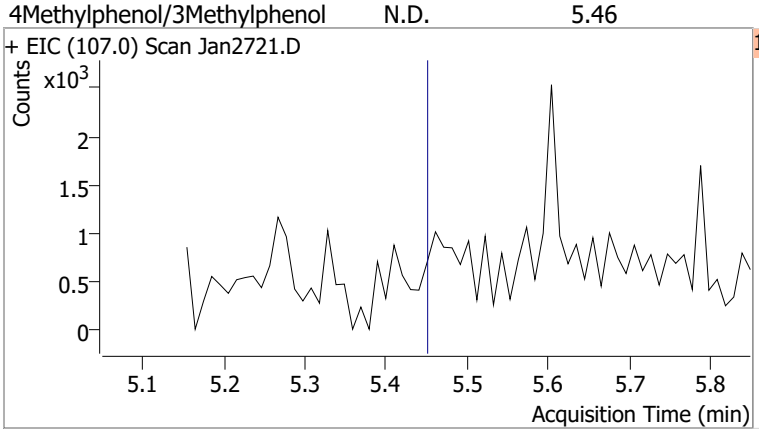


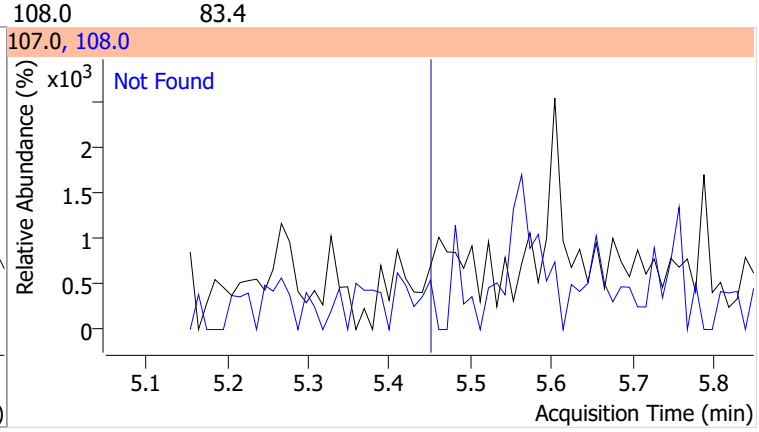
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



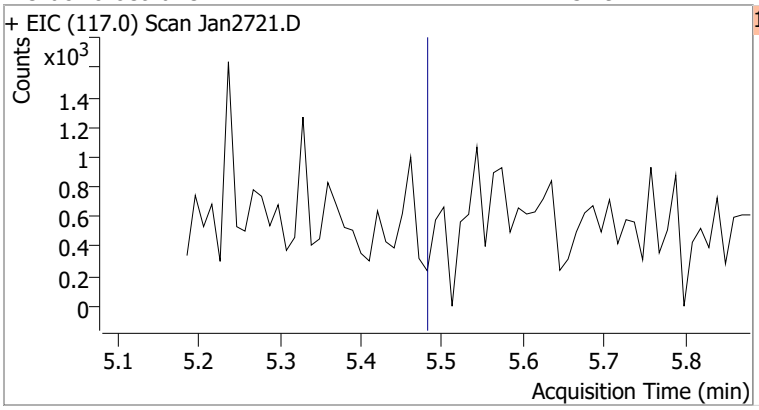


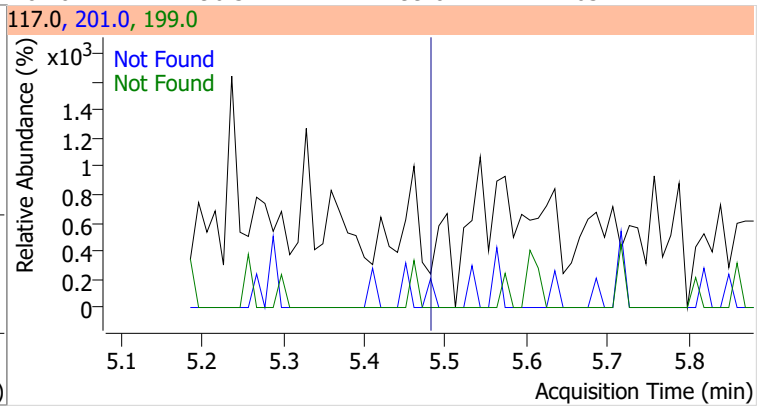
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



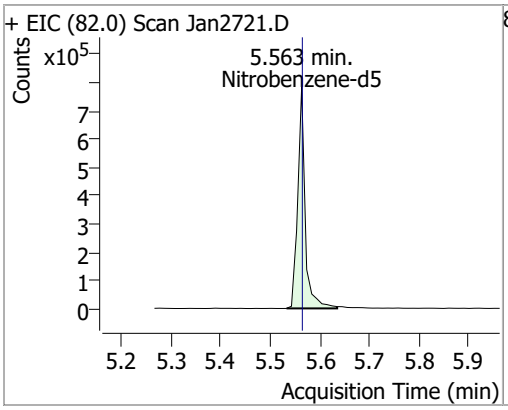


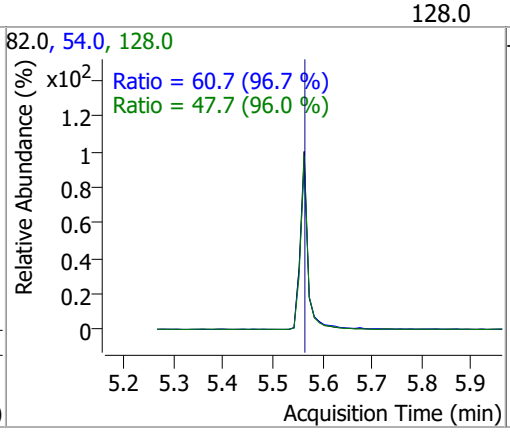
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

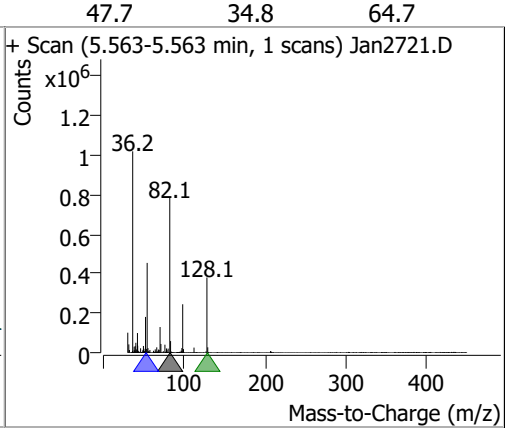




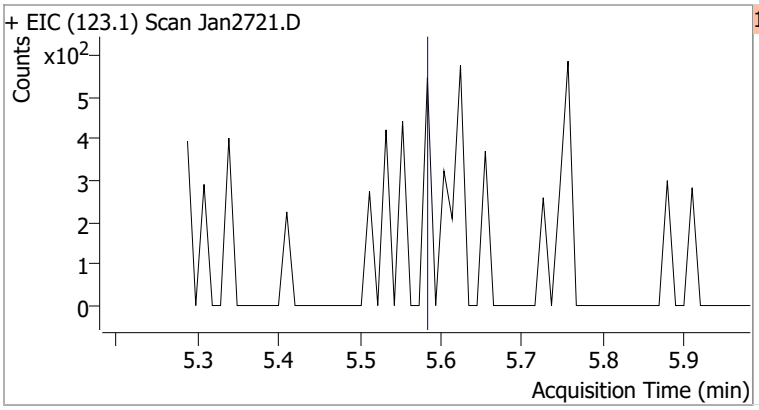
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	70.8993	5.56	-0.01	811665	54.0	60.7	43.9	81.6
					128.0	47.7	34.8	64.7

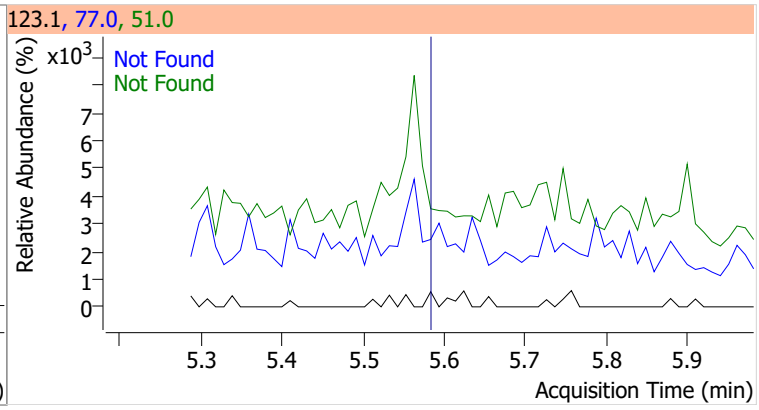




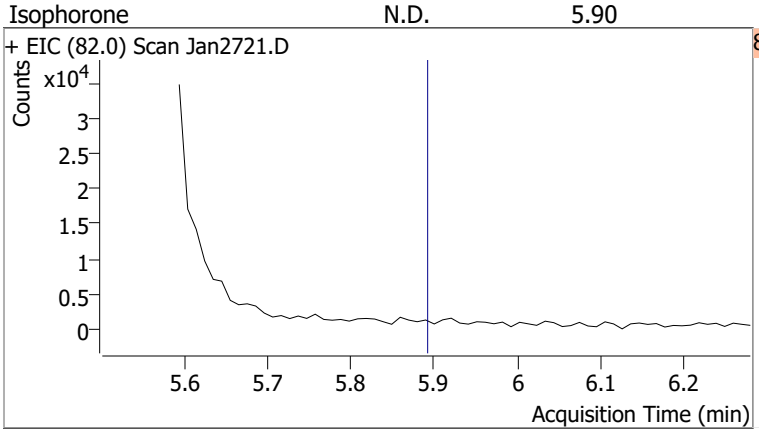


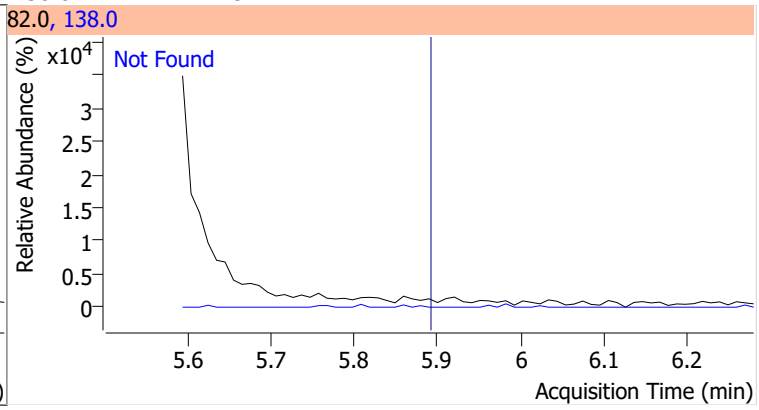
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



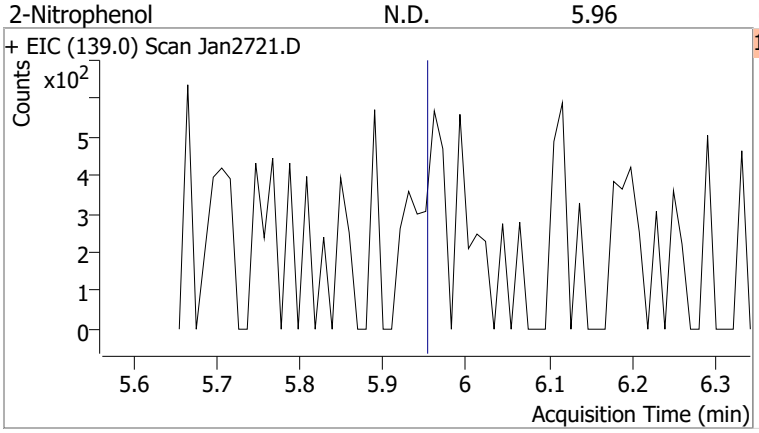


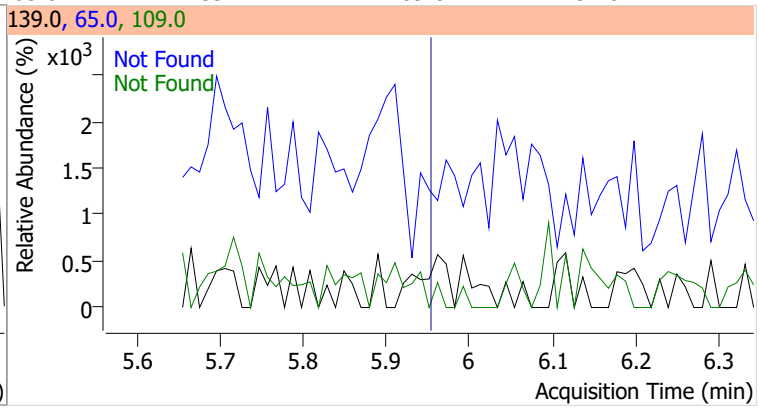
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



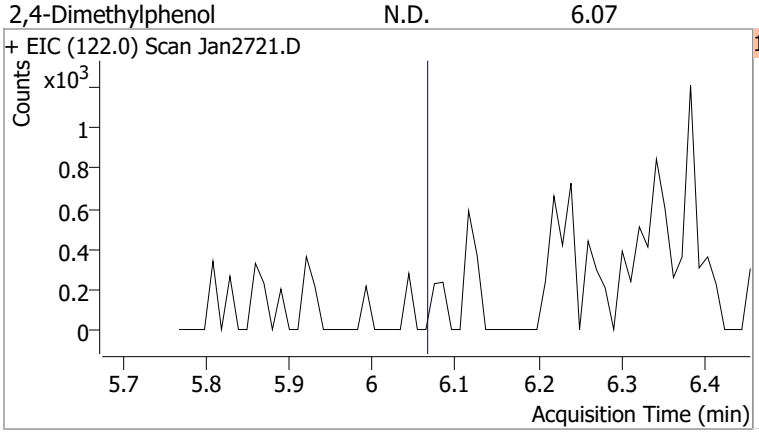


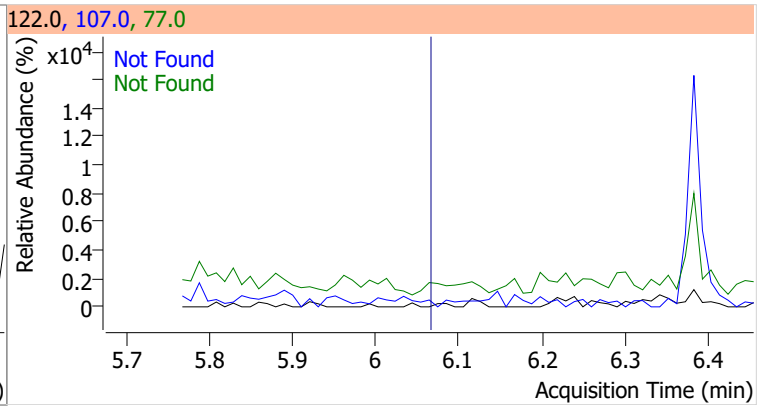
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



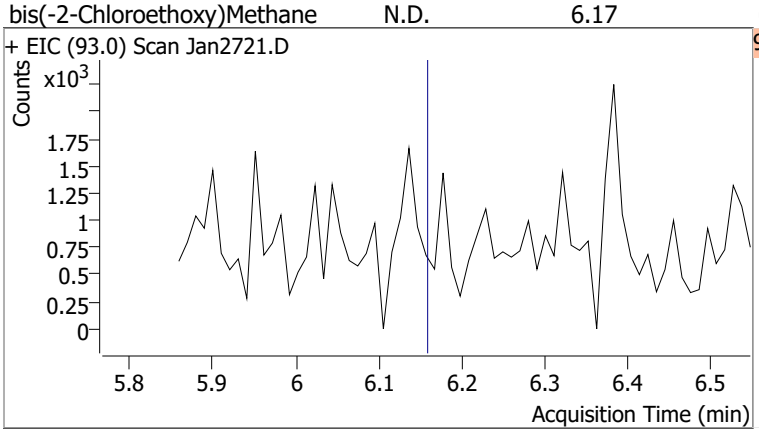


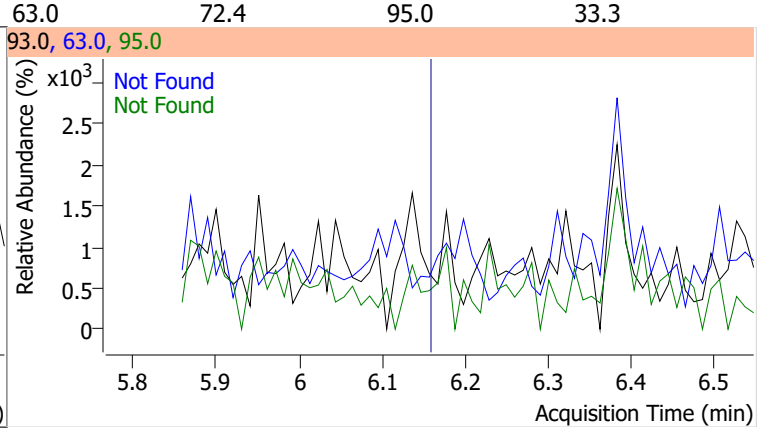
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



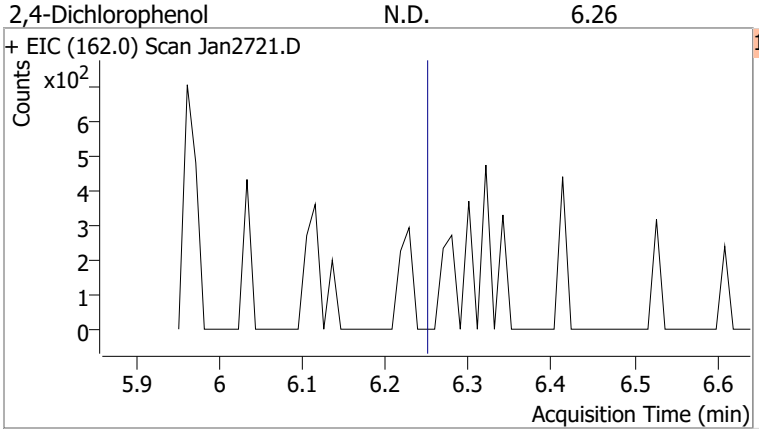


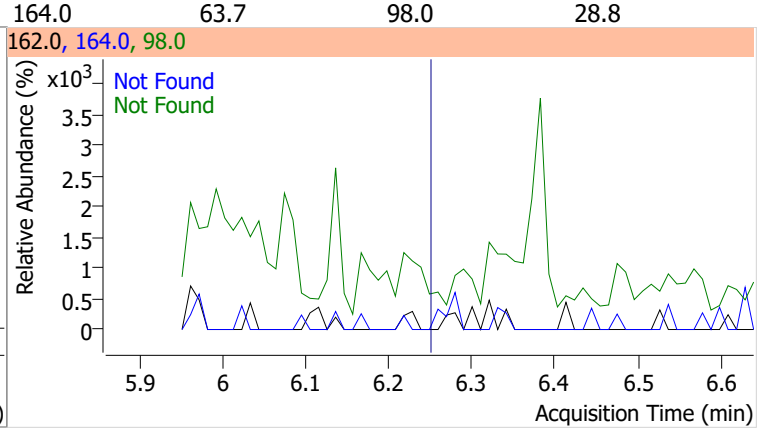
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



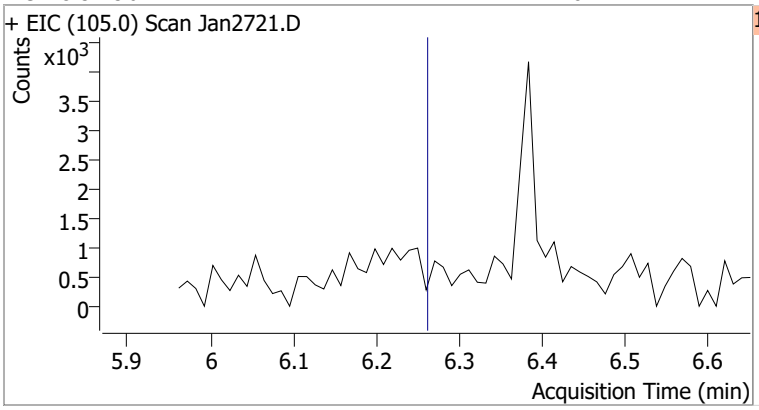


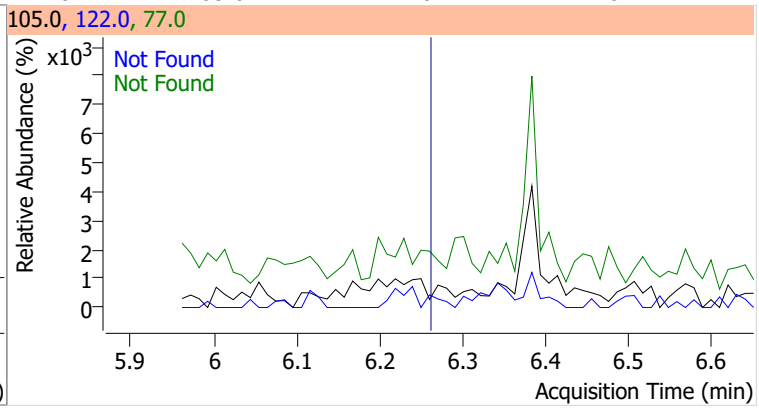
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



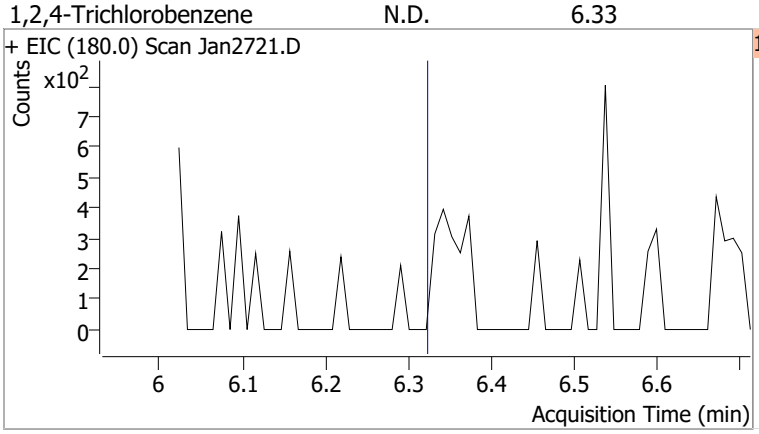


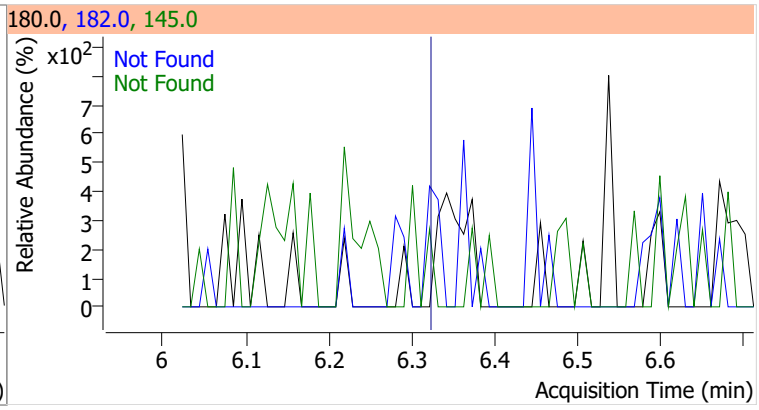
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



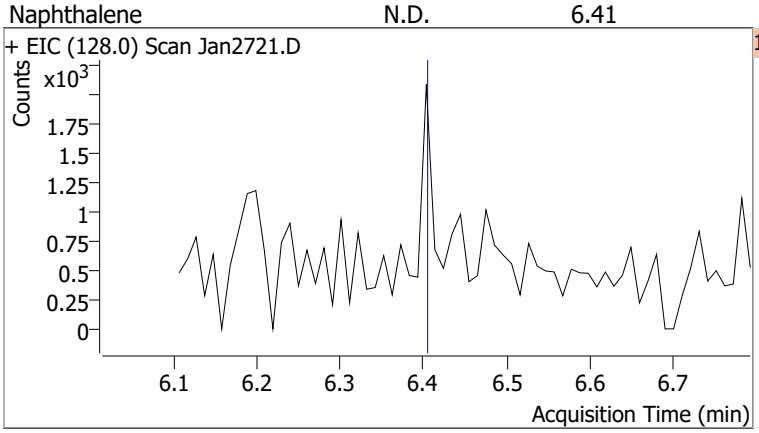


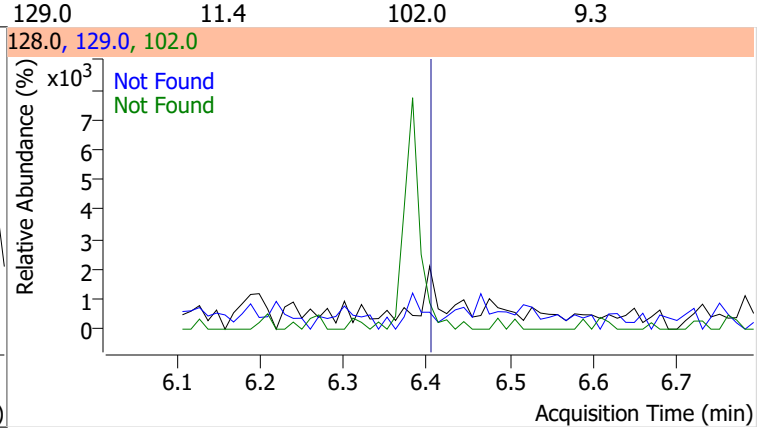
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



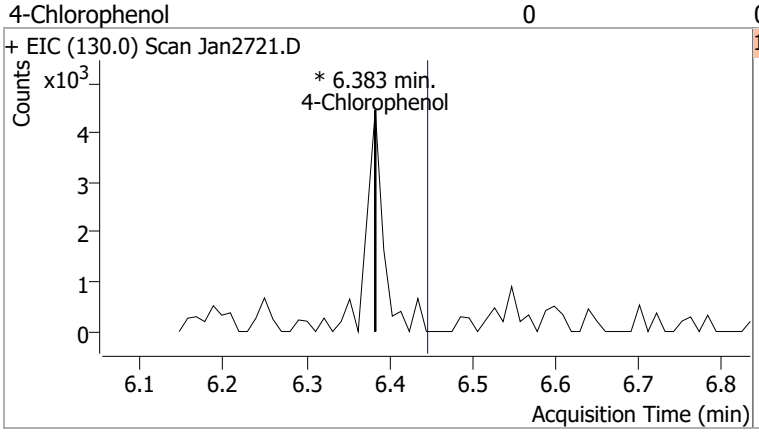


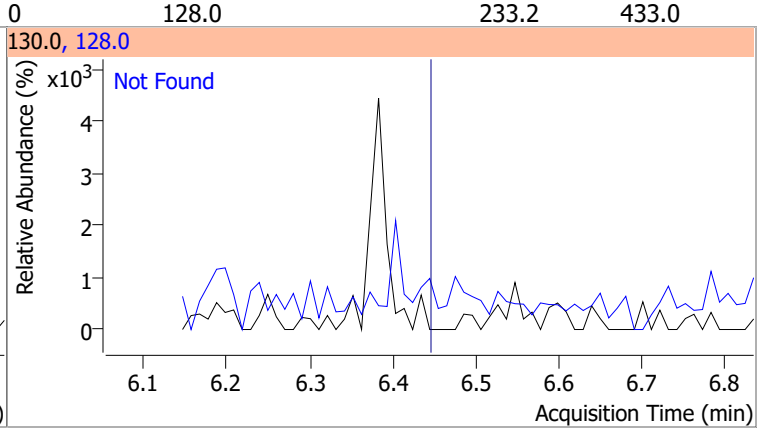
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



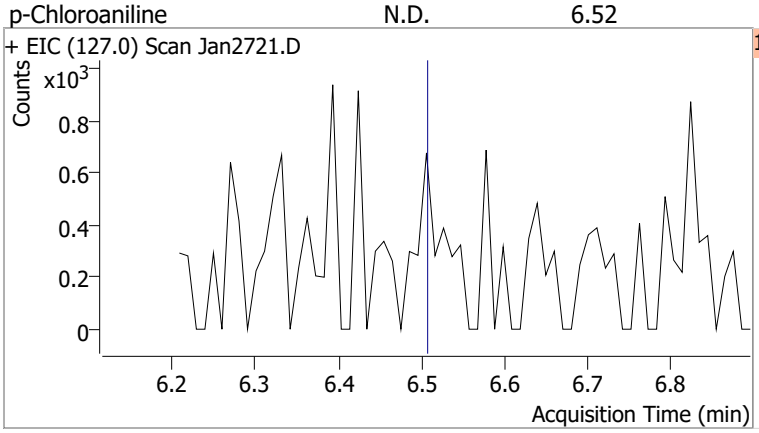


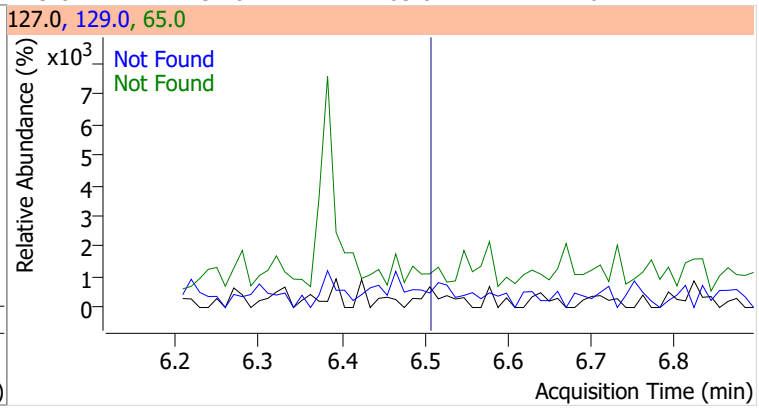
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



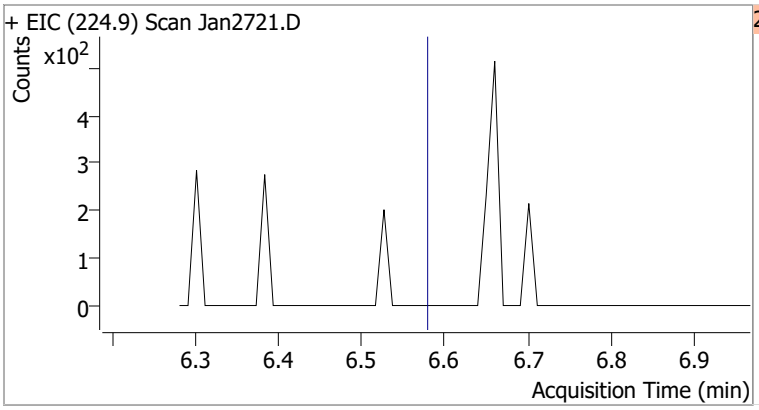


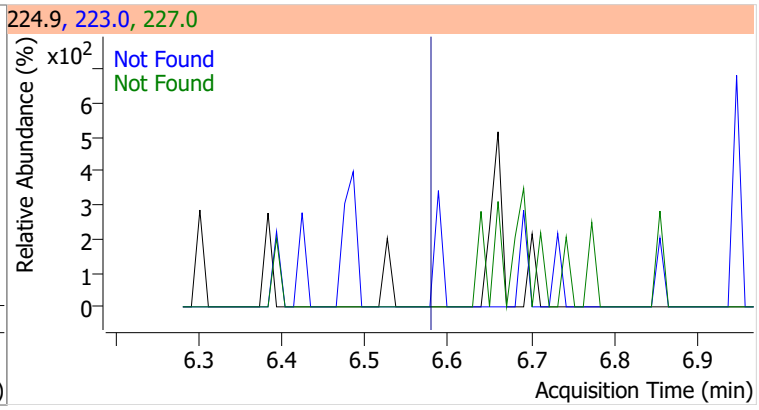
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



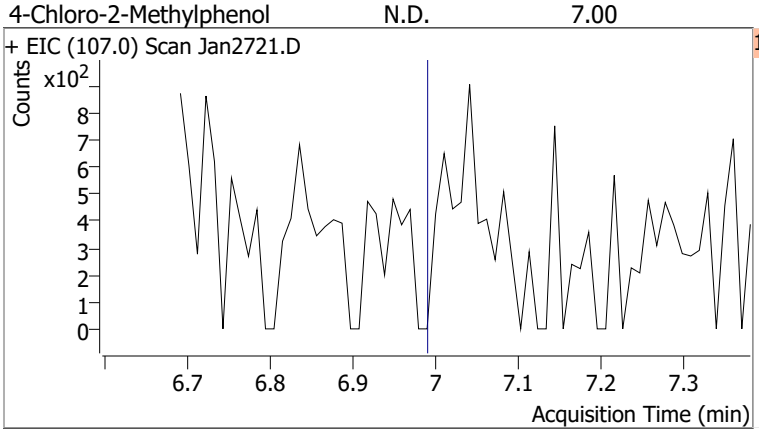


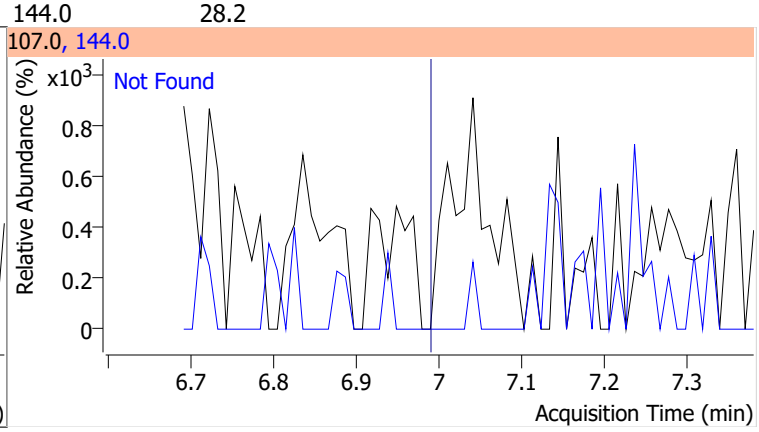
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



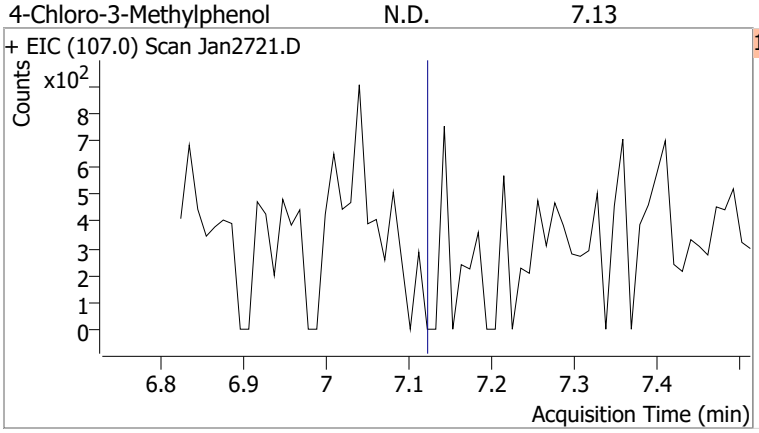


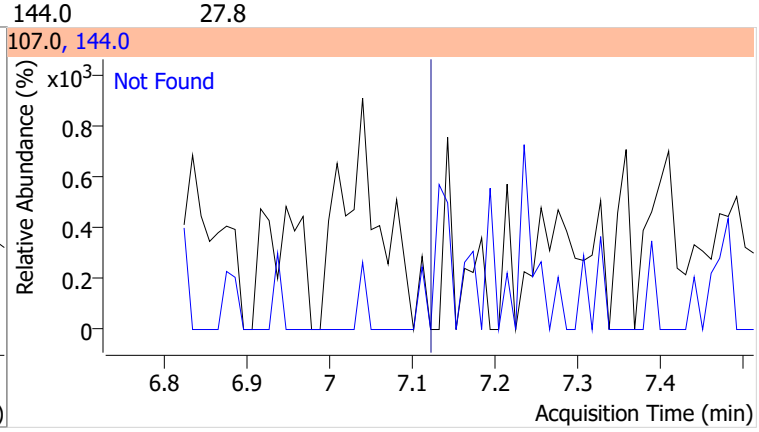
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



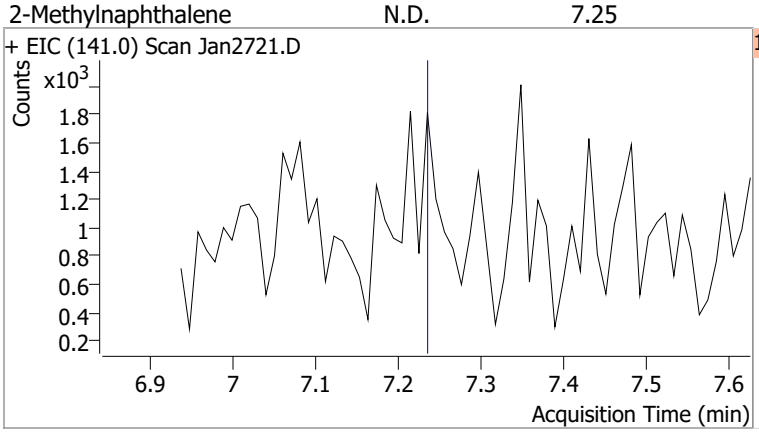


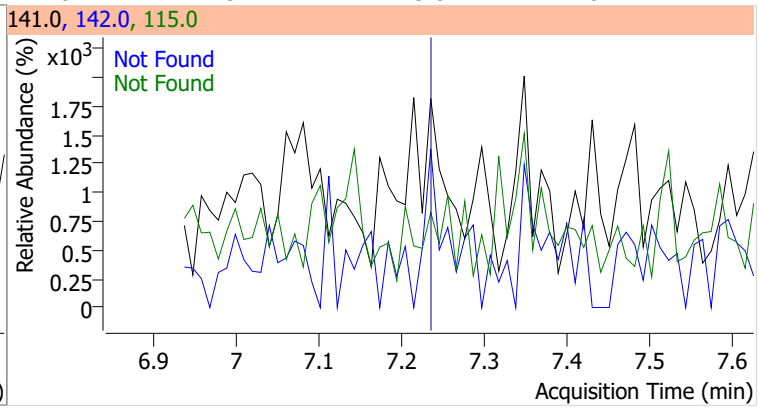
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



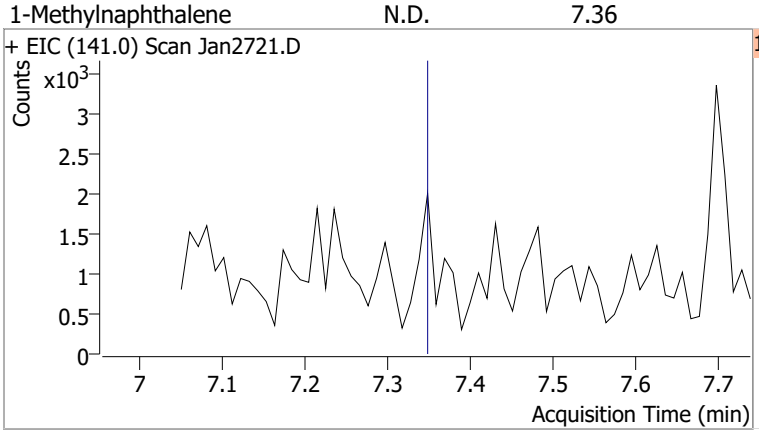


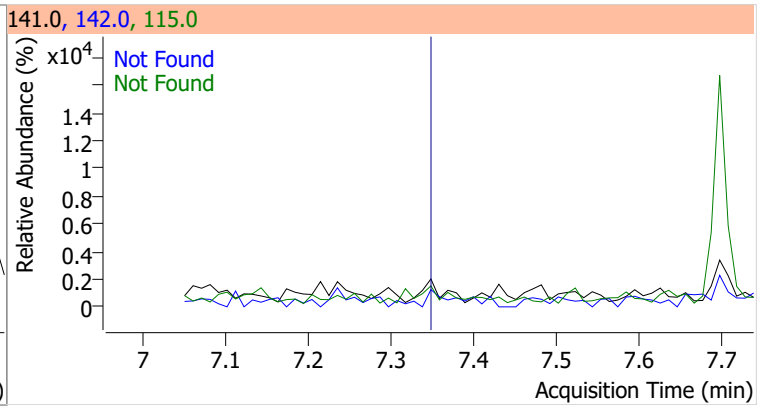
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



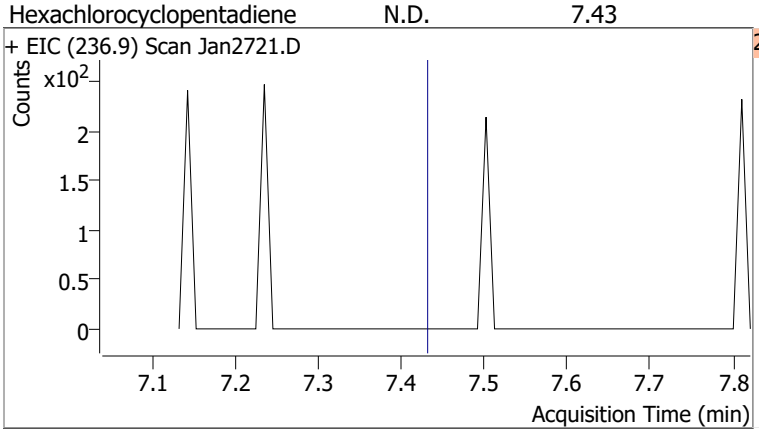


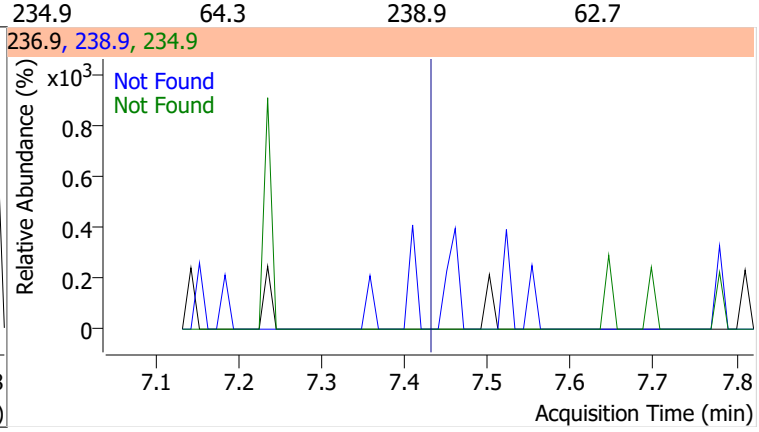
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



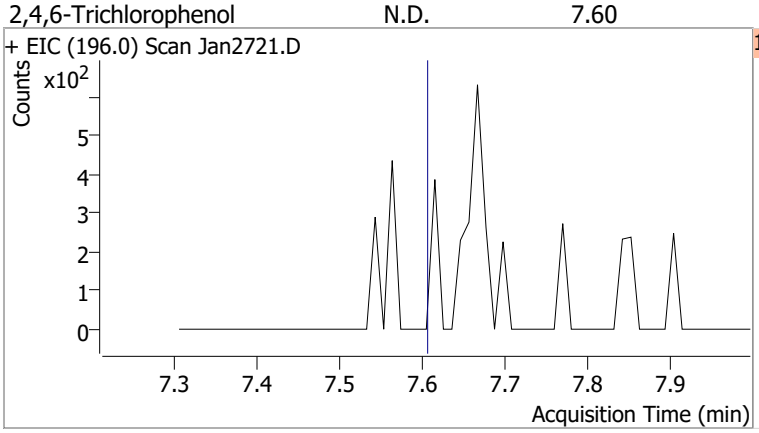


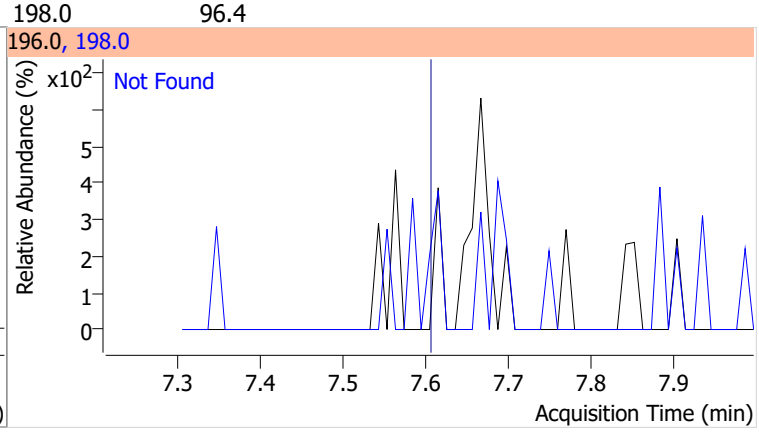
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



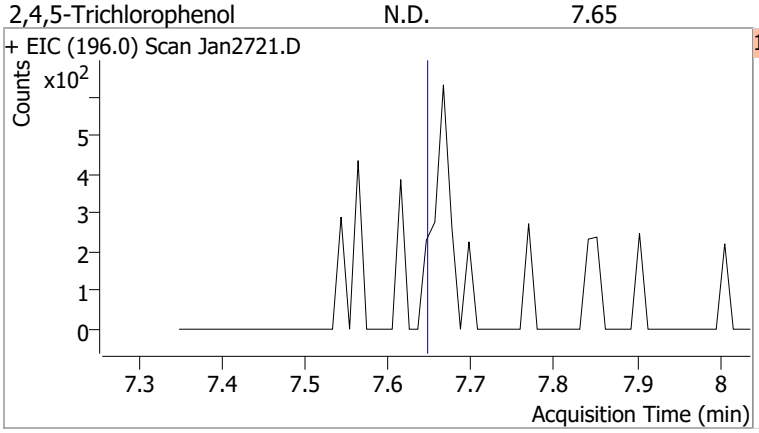


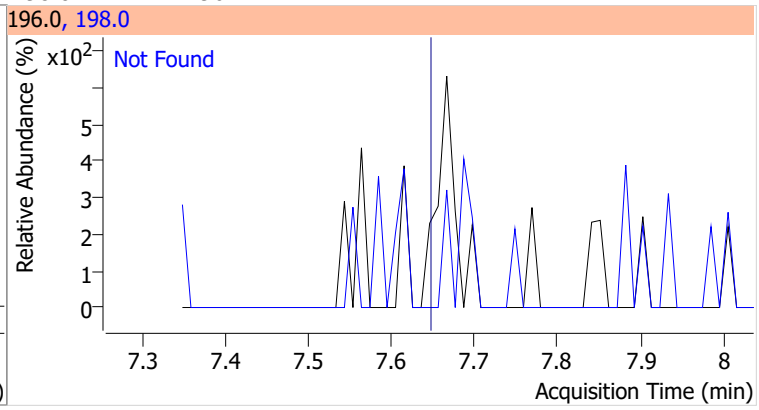
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



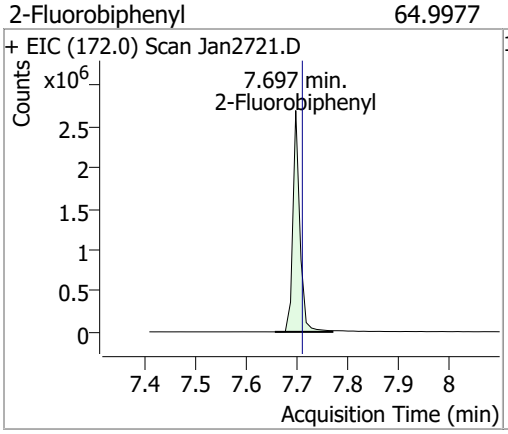


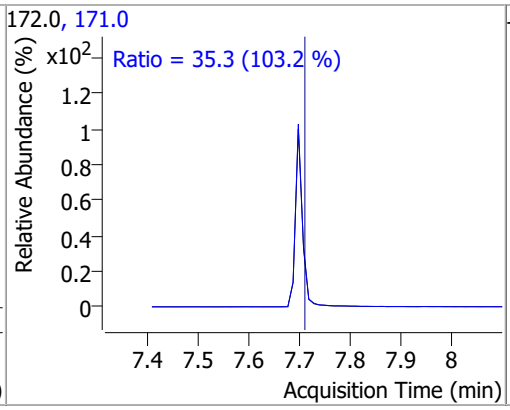
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

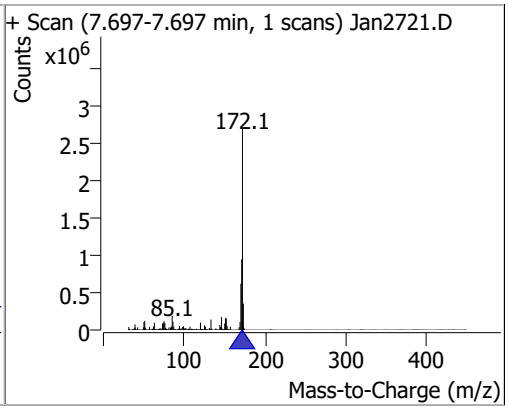




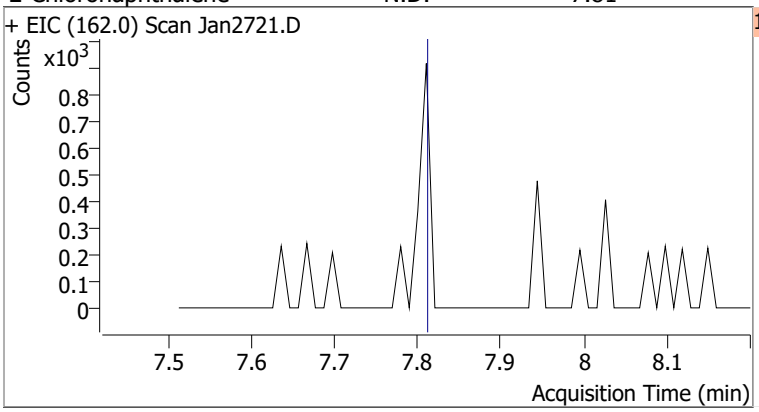
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	64.9977	7.70	-0.01	2576346	171.0	35.3	23.9	44.5

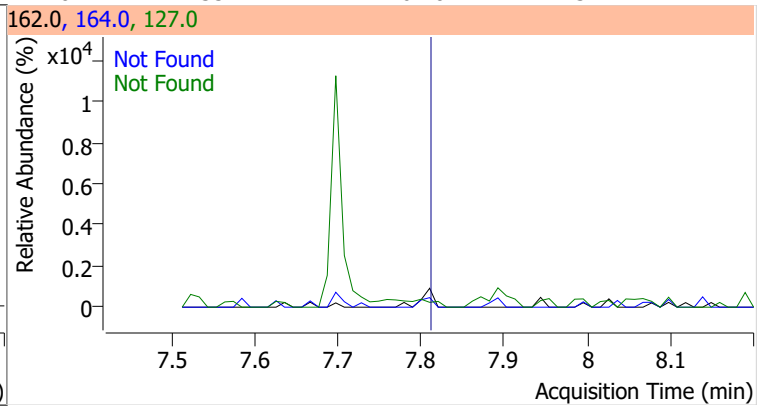




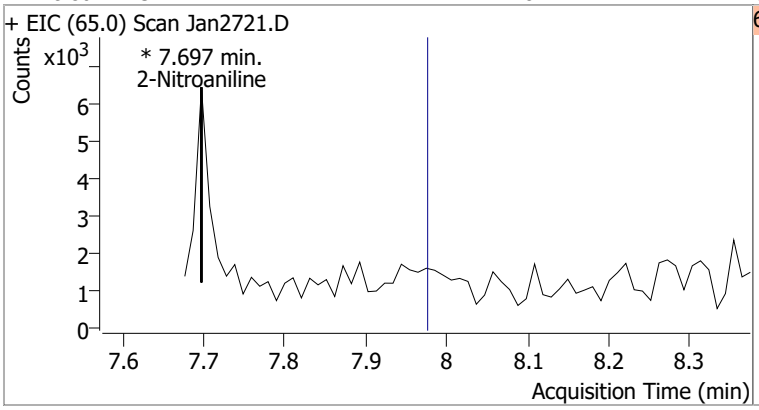


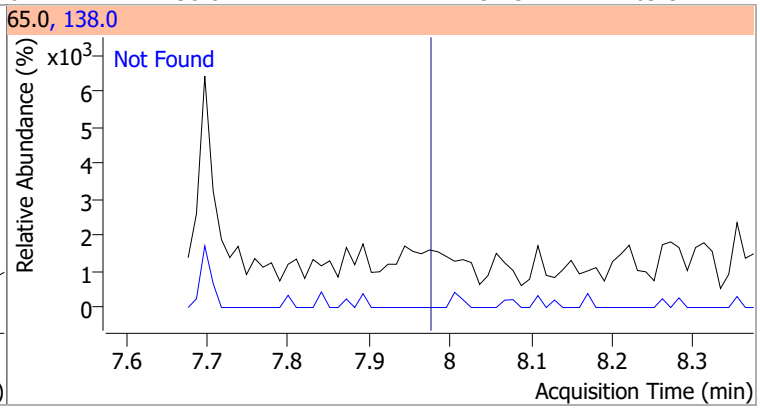
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



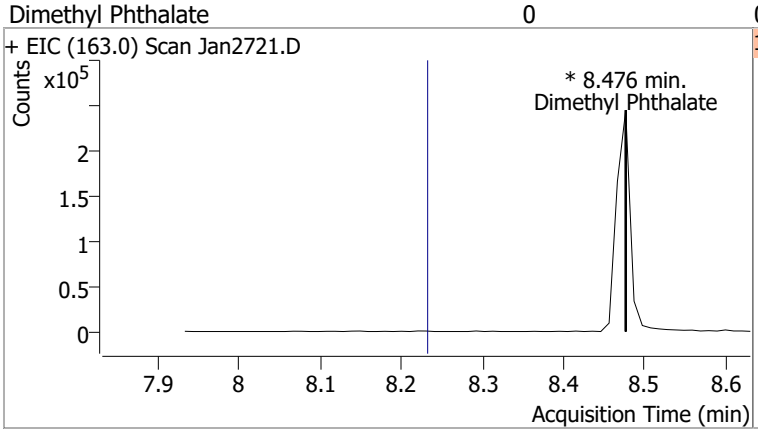


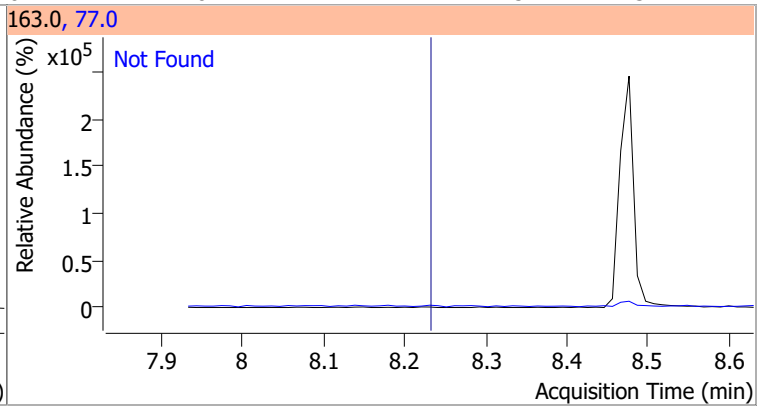
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		91.3	169.5



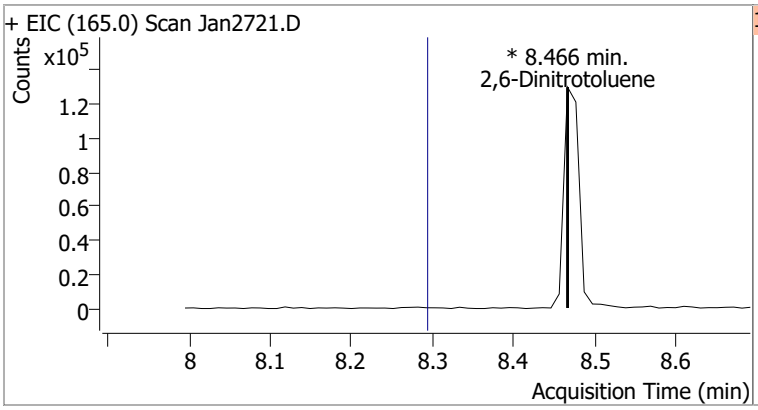


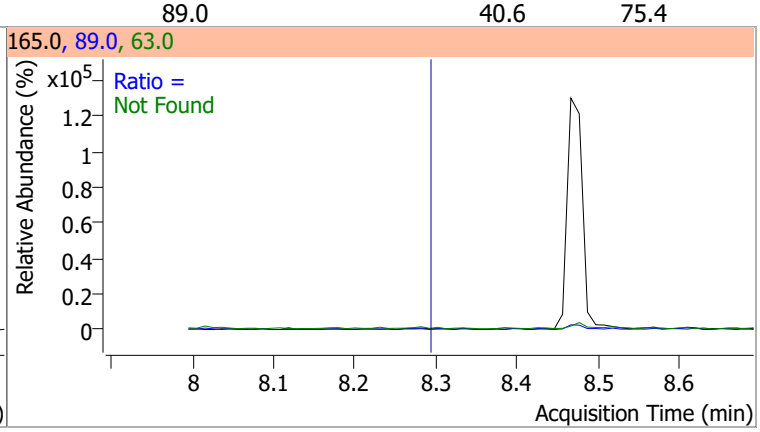
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



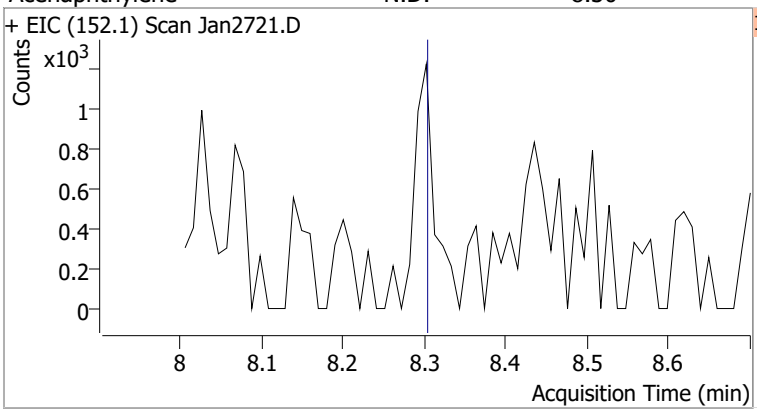


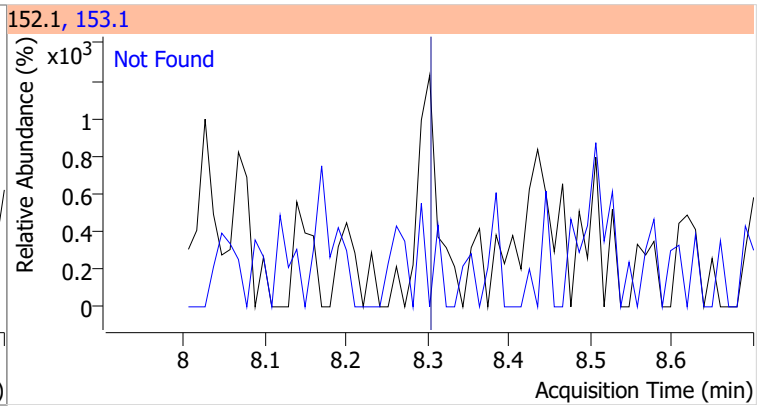
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



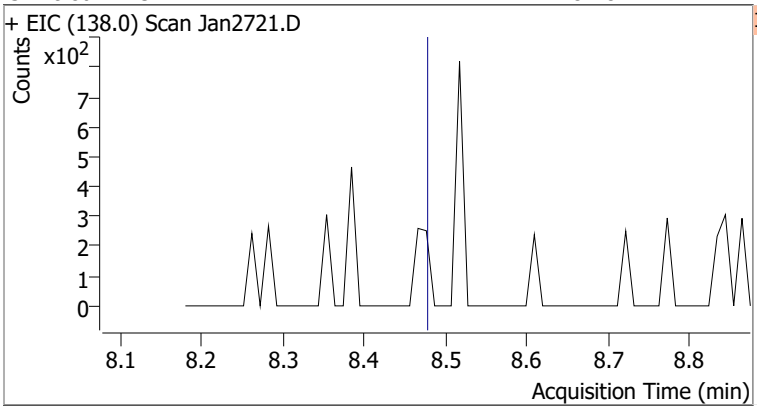


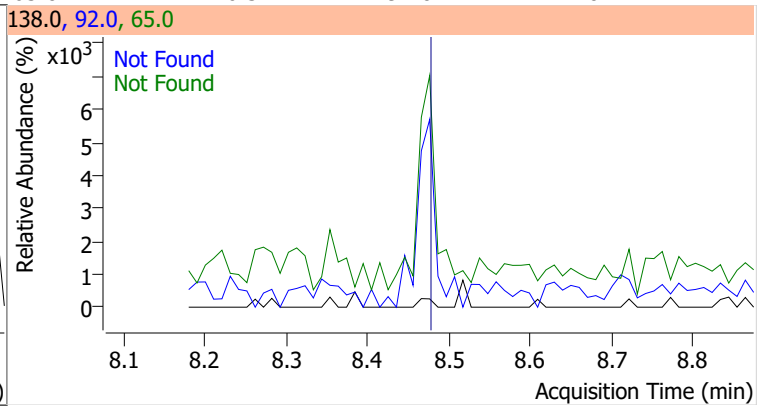
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



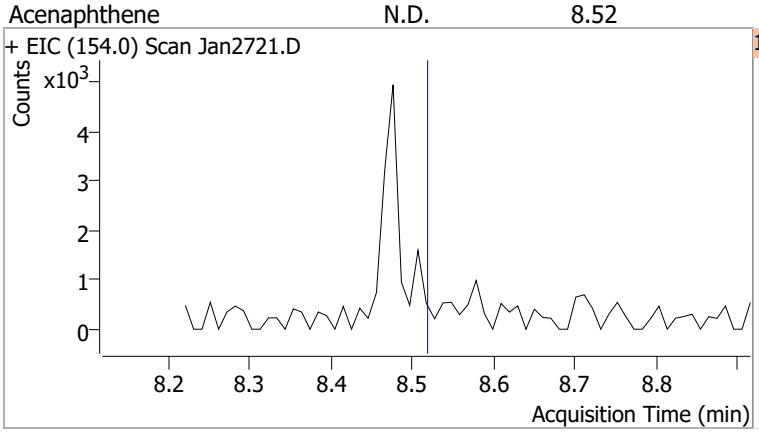


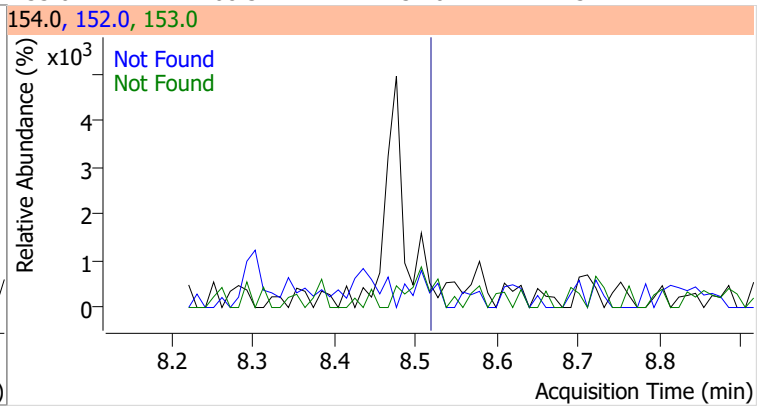
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



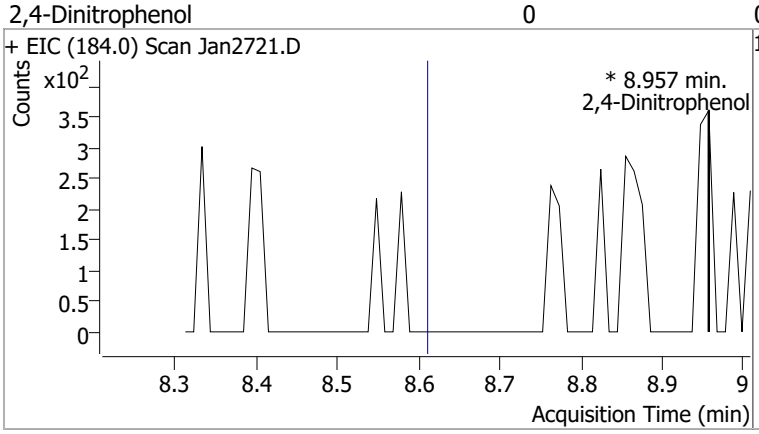


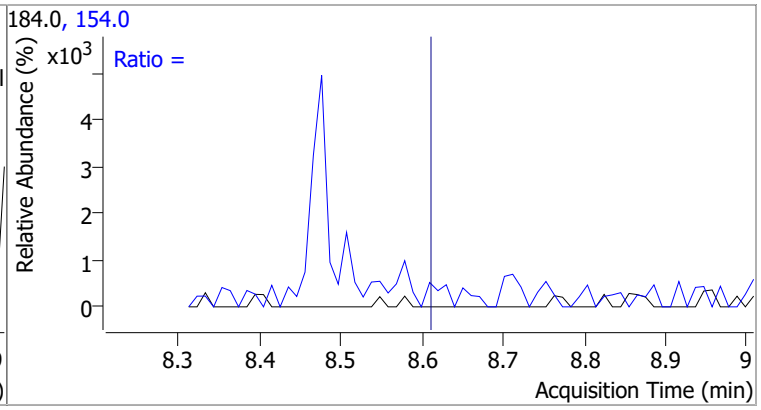
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



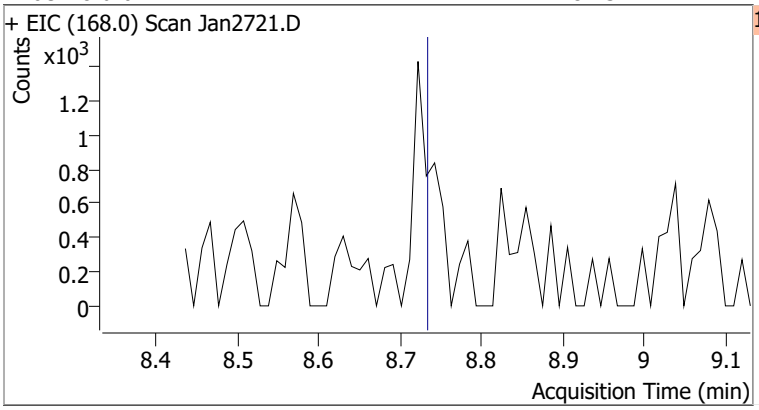


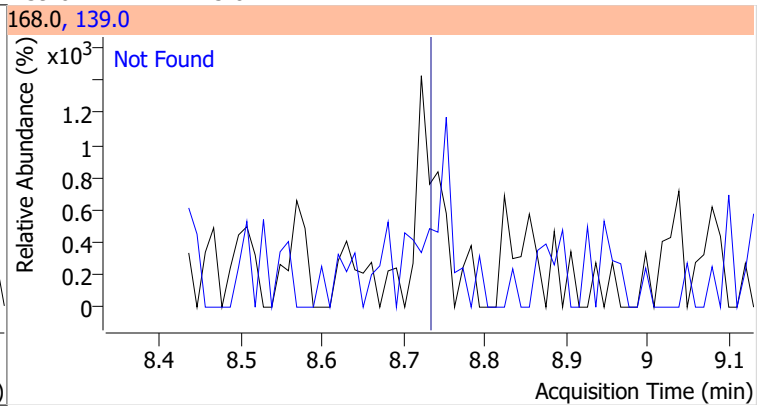
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



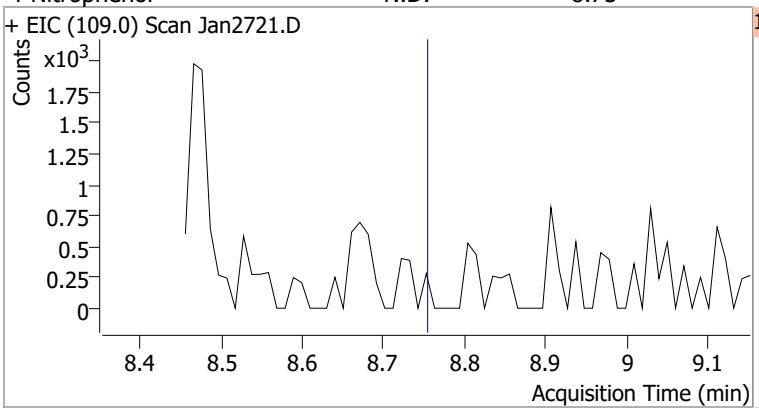


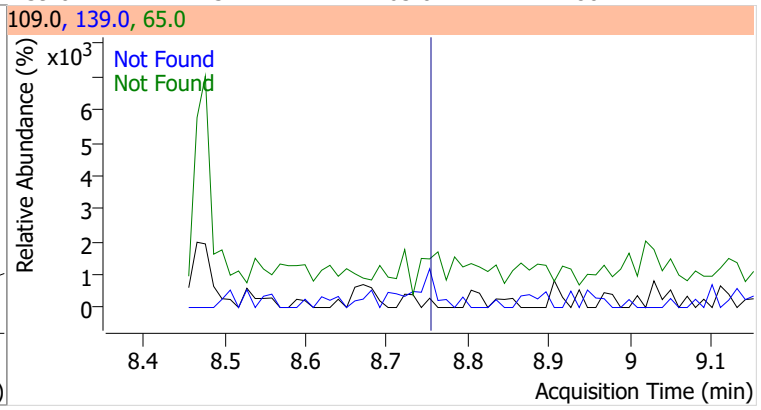
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



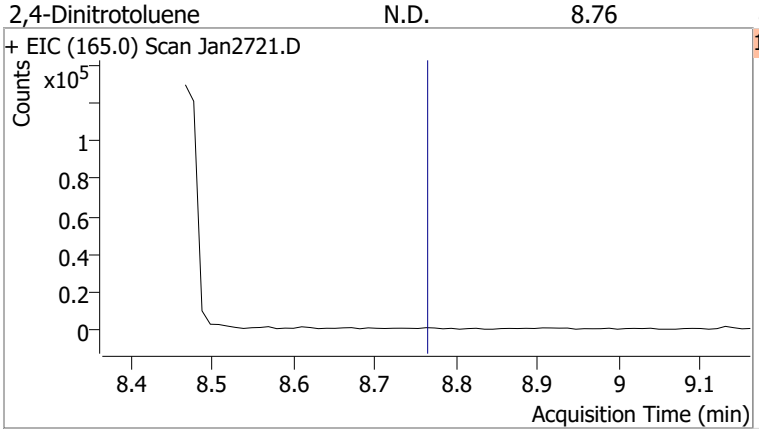


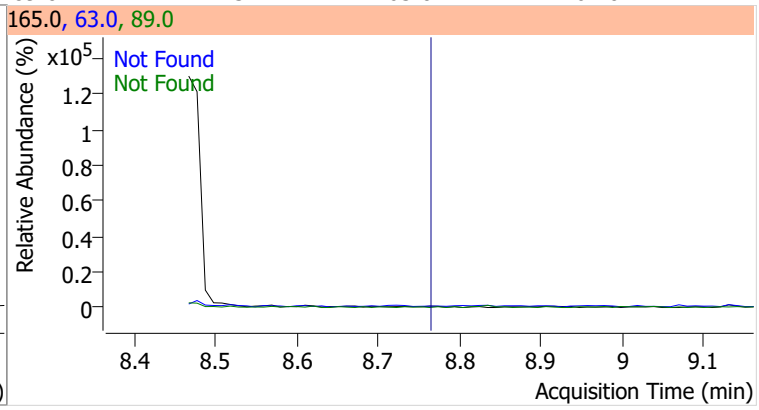
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



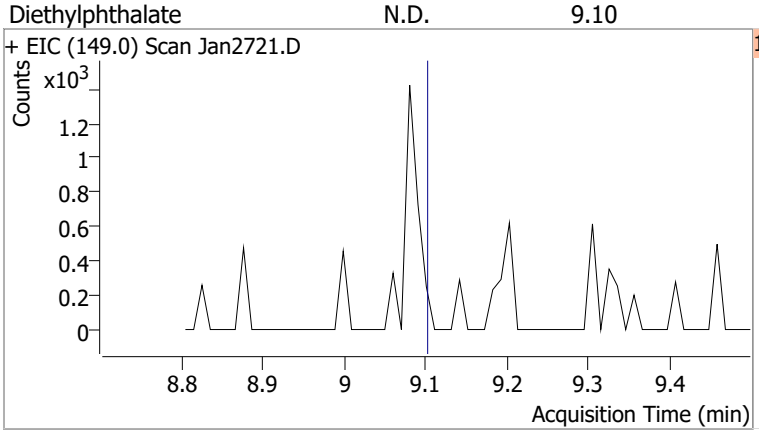


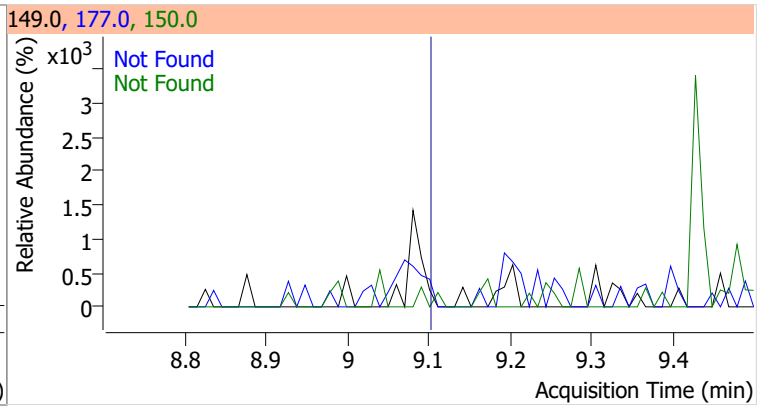
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



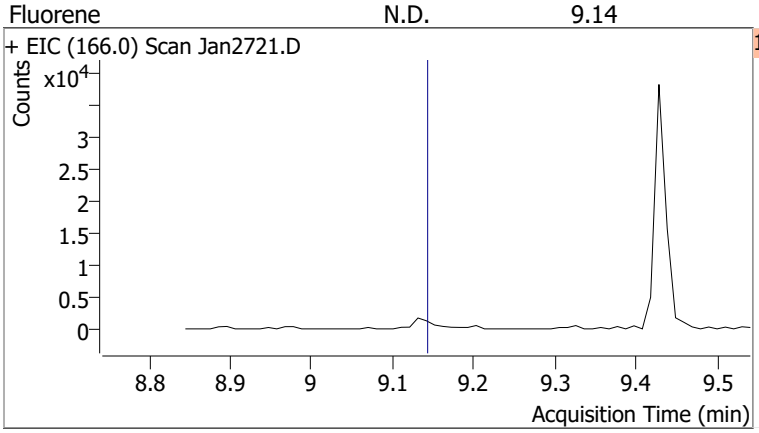


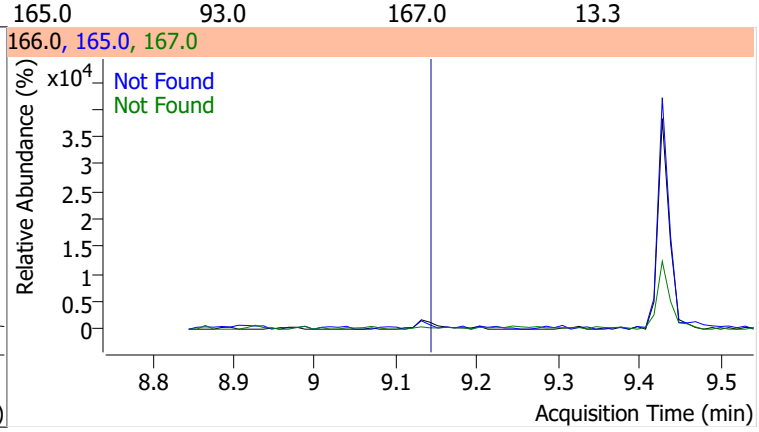
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



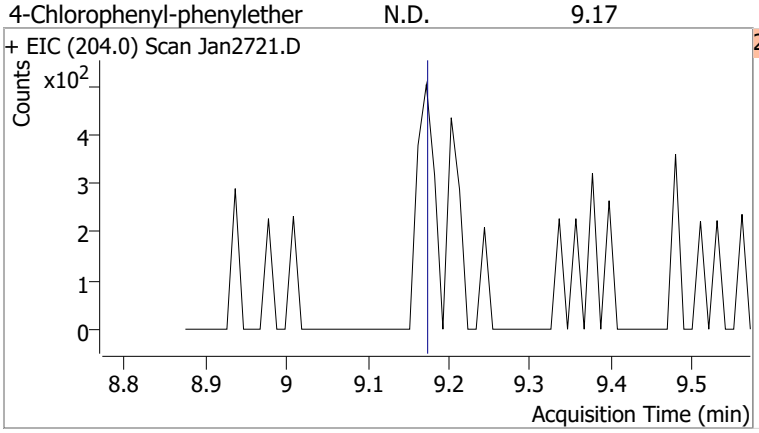


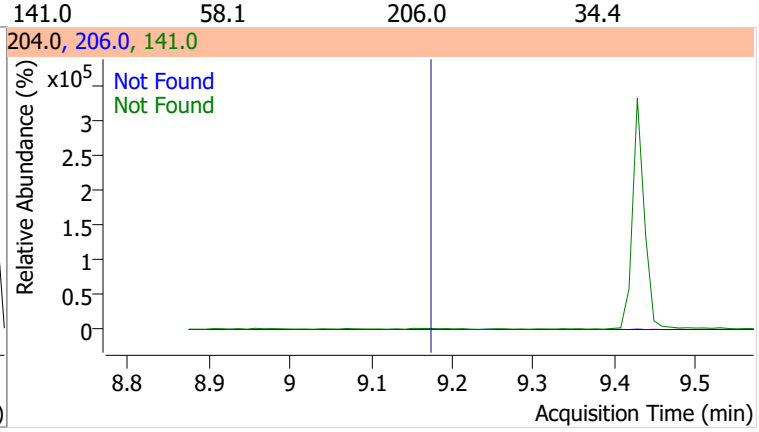
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



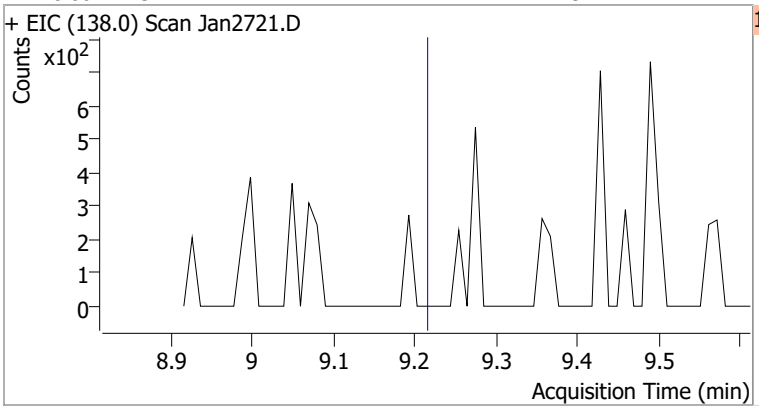


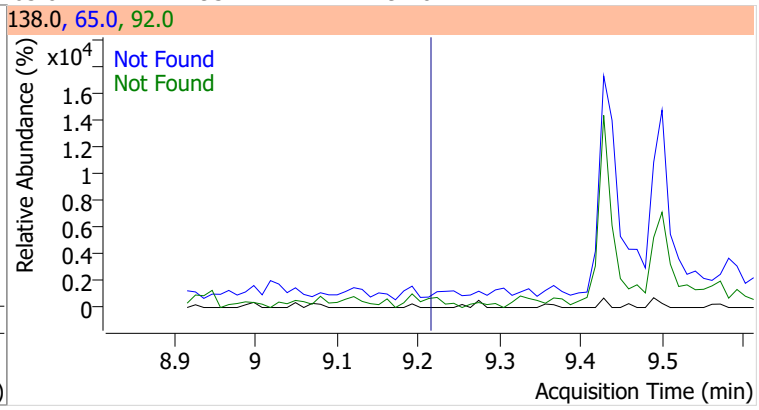
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



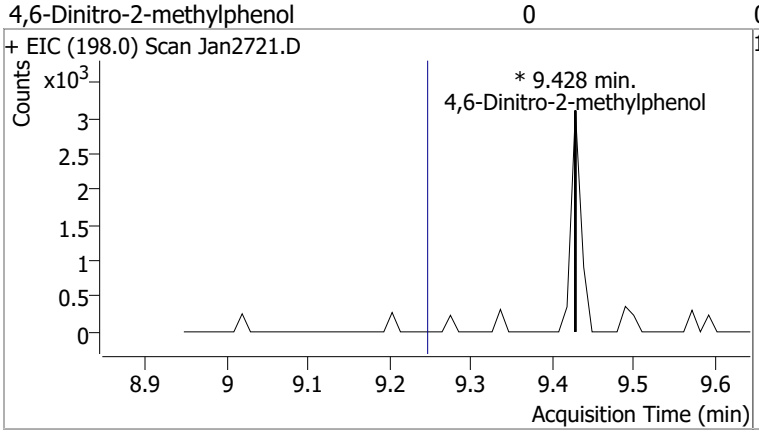


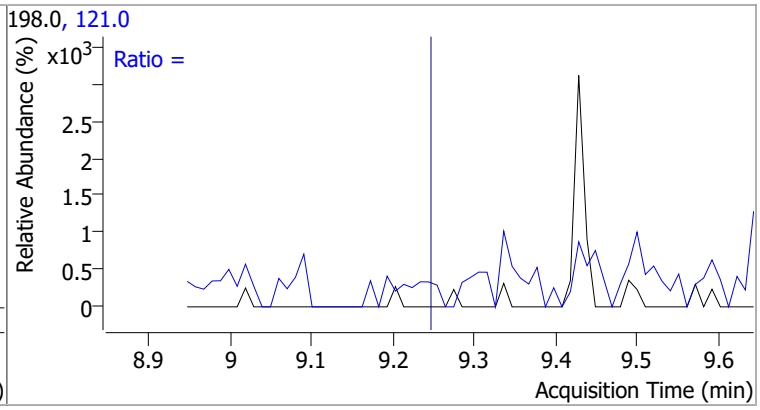
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



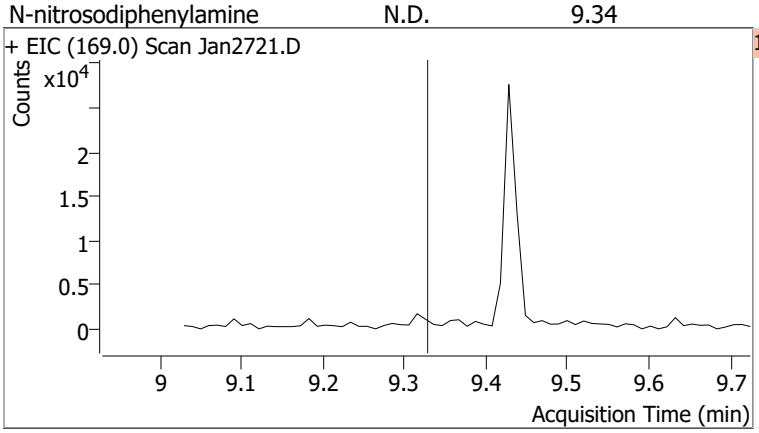


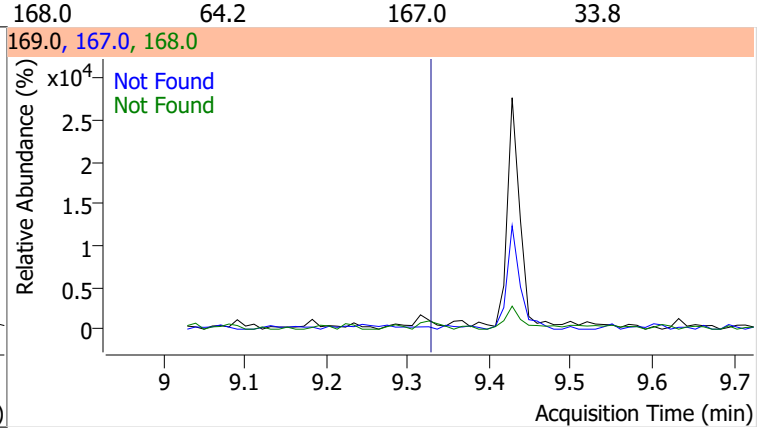
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



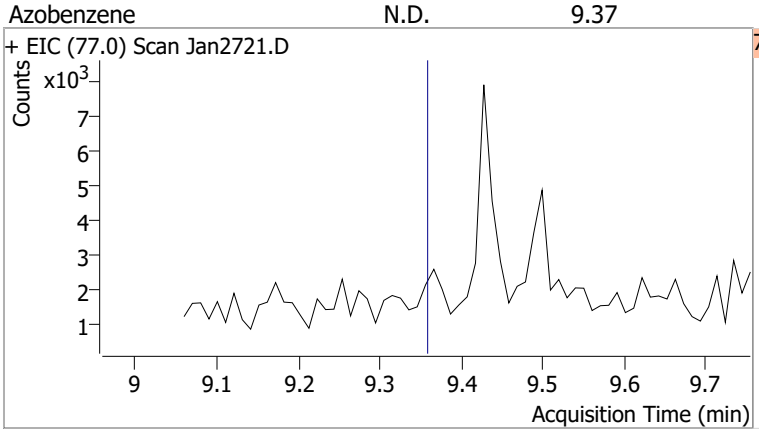


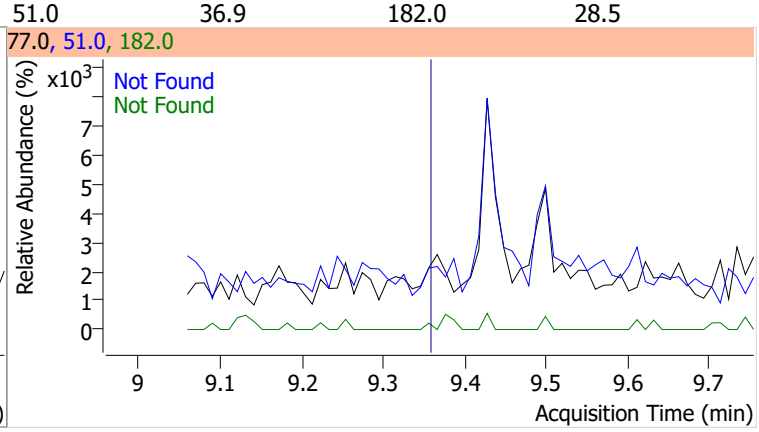
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



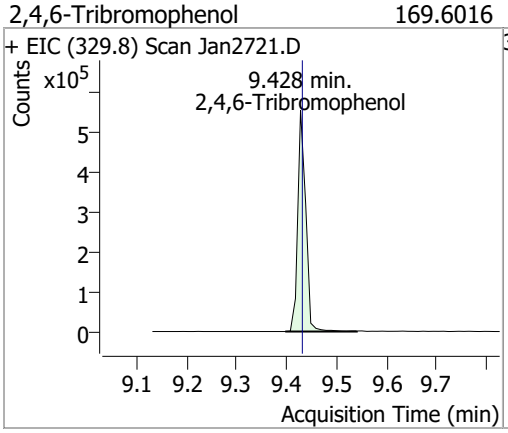


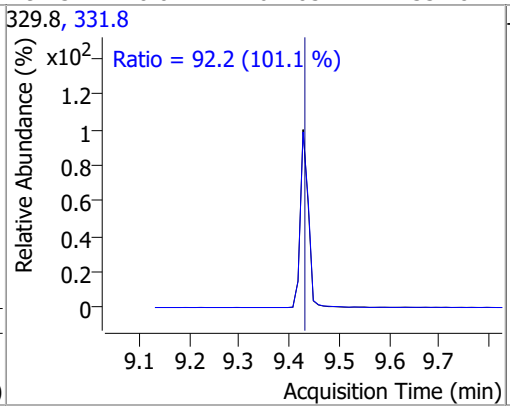
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

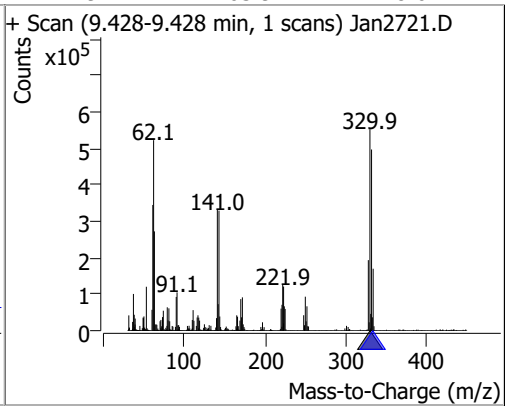




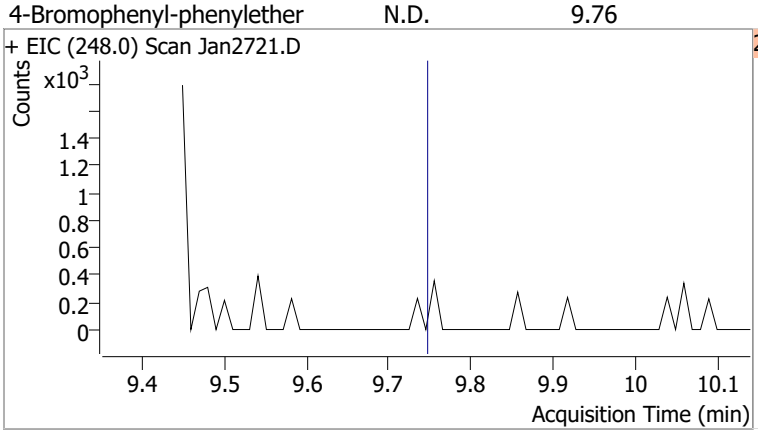
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	169.6016	9.43	-0.01	614051	331.8	92.2	63.9	118.6

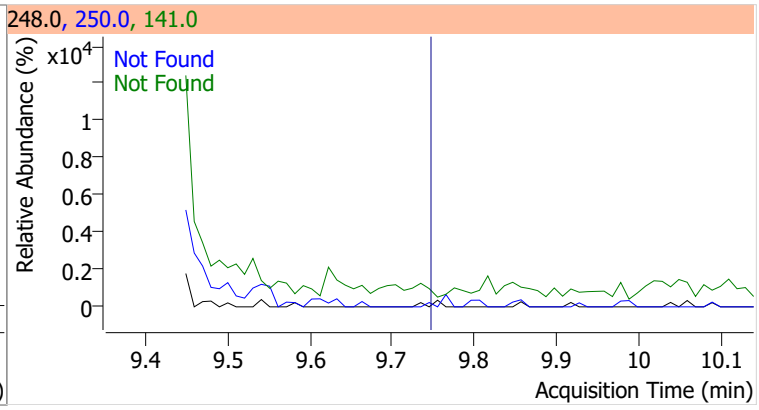




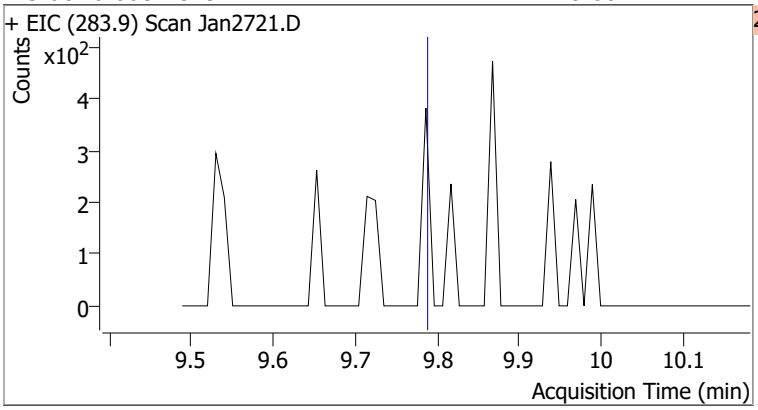


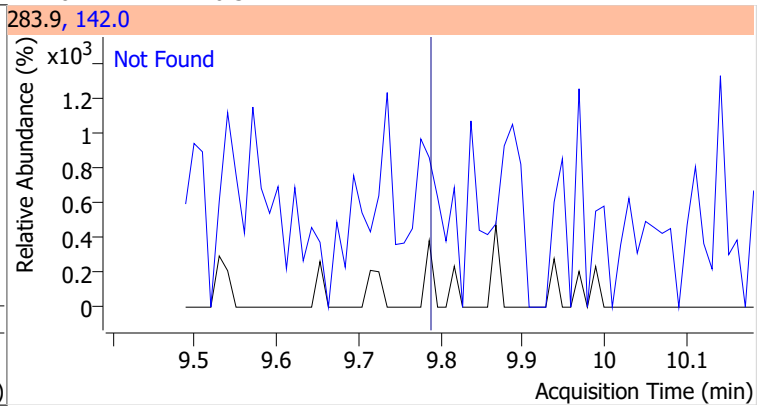
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



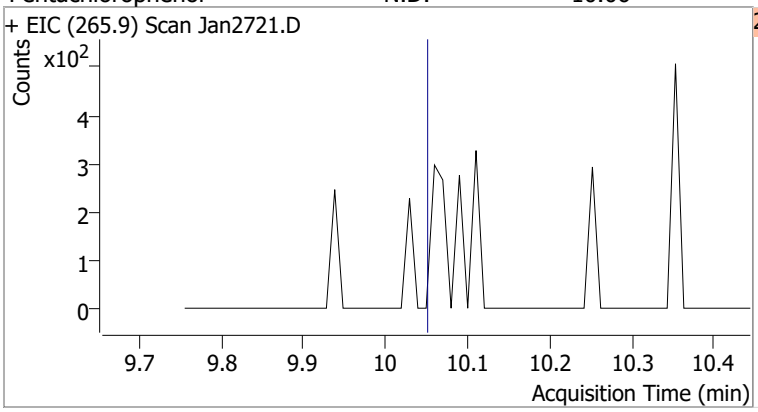


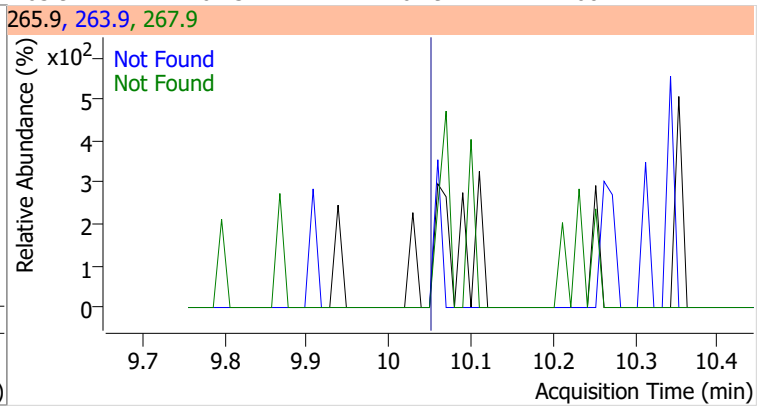
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



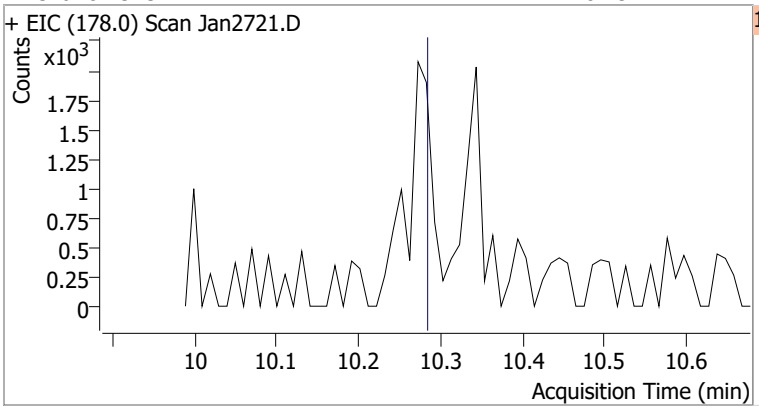


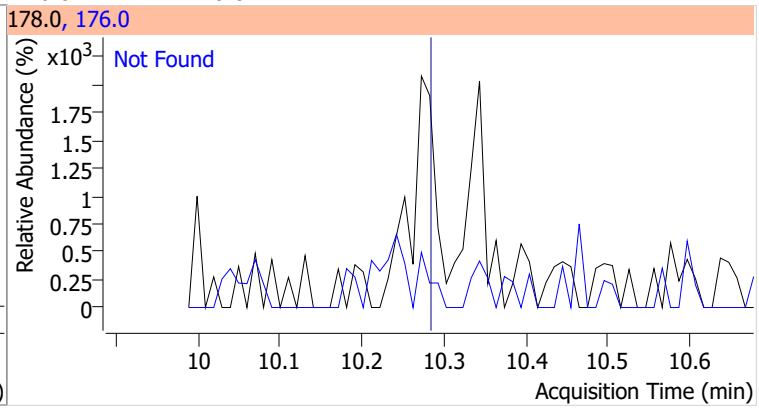
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



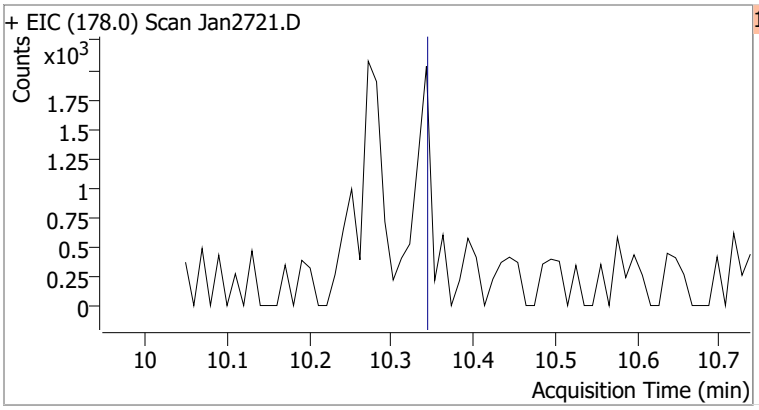


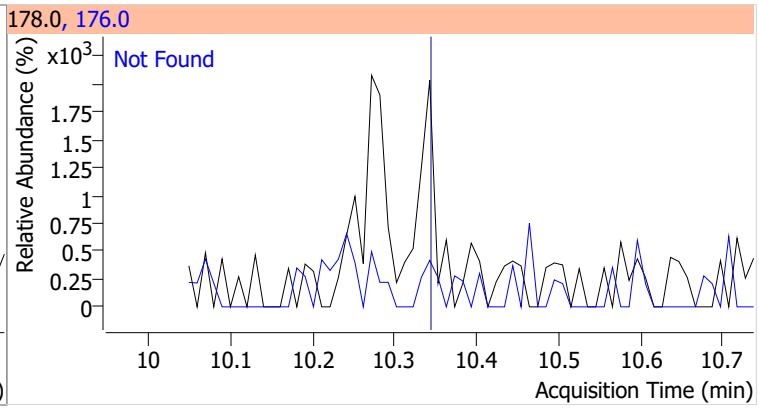
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



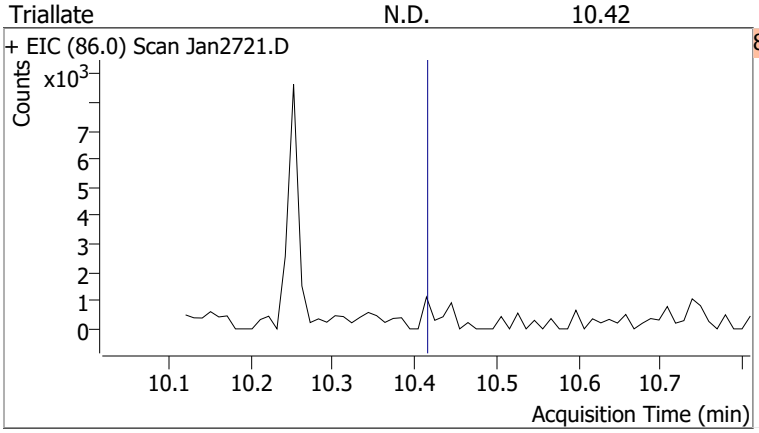


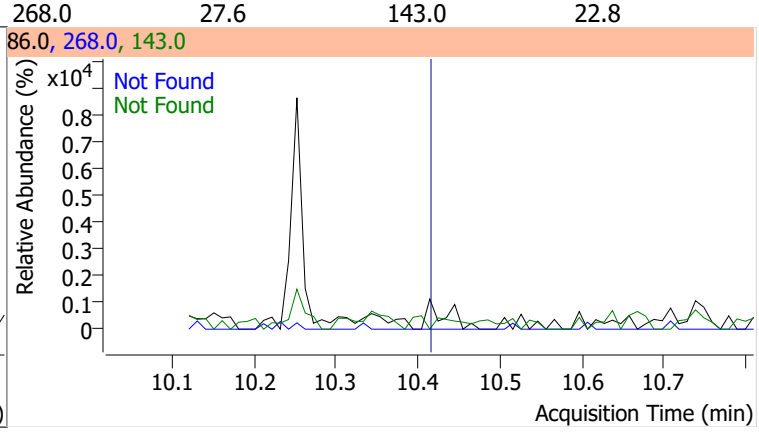
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



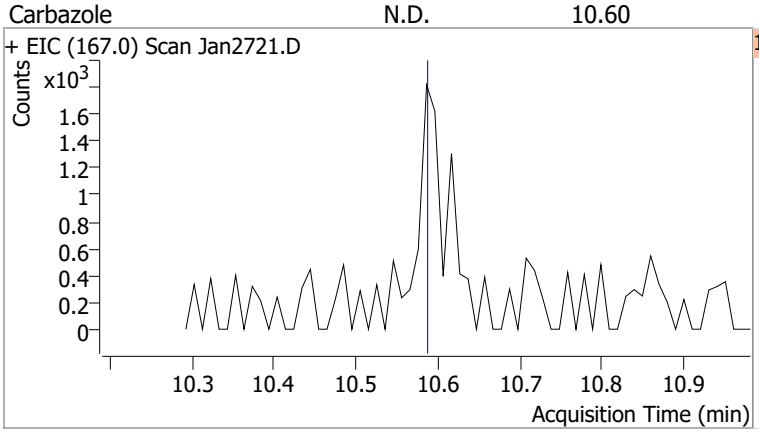


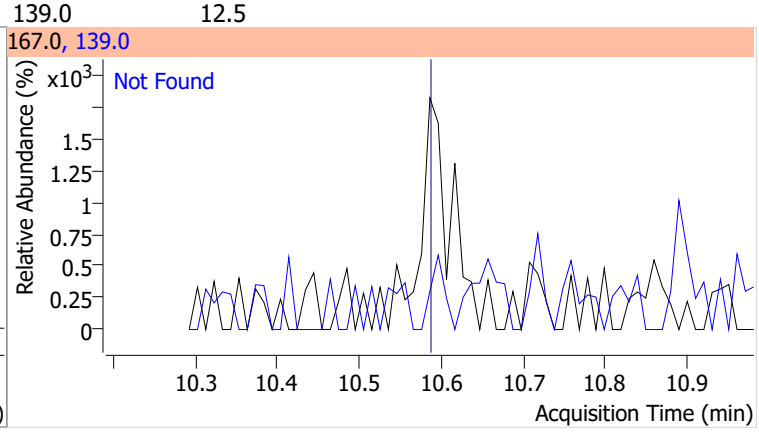
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



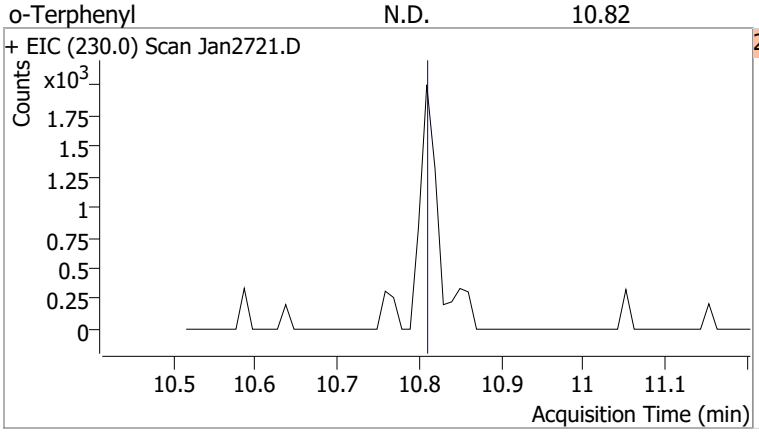


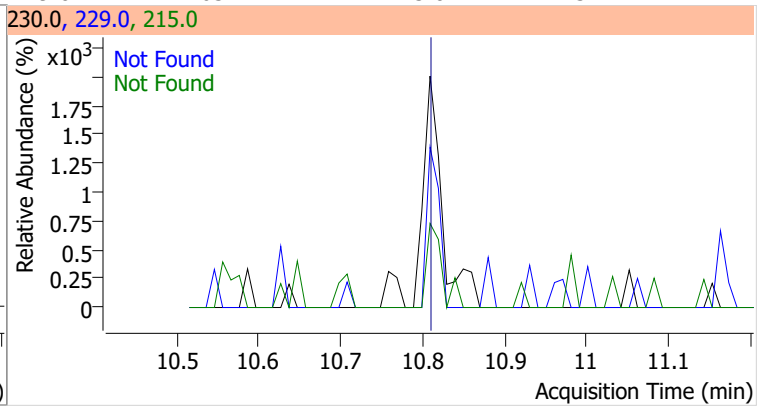
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



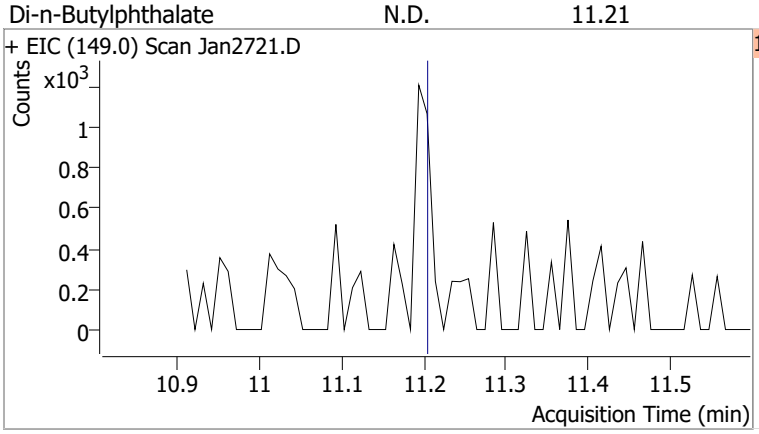


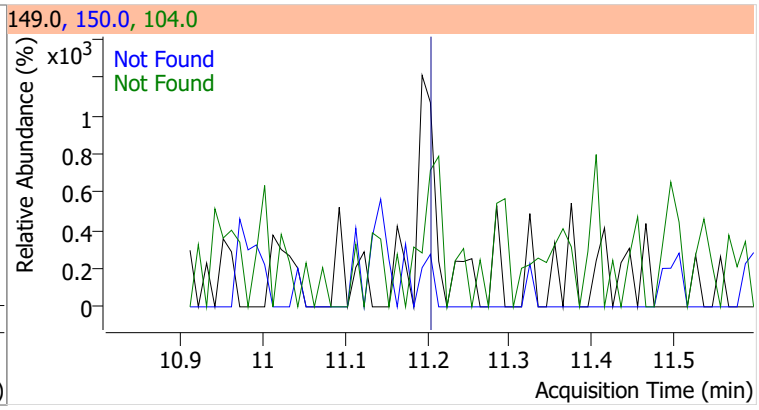
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



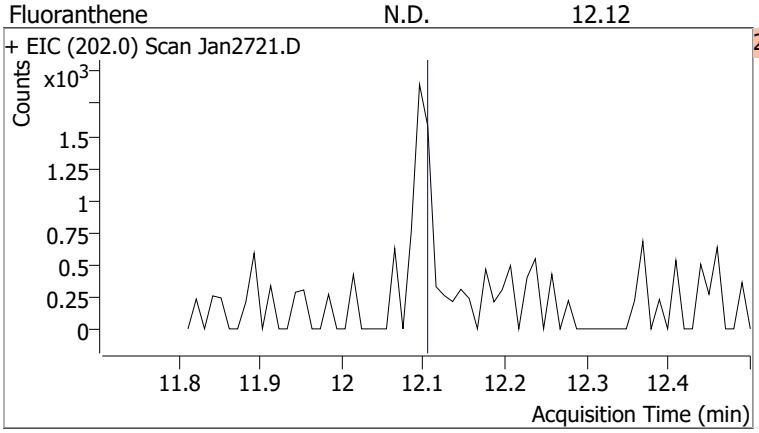


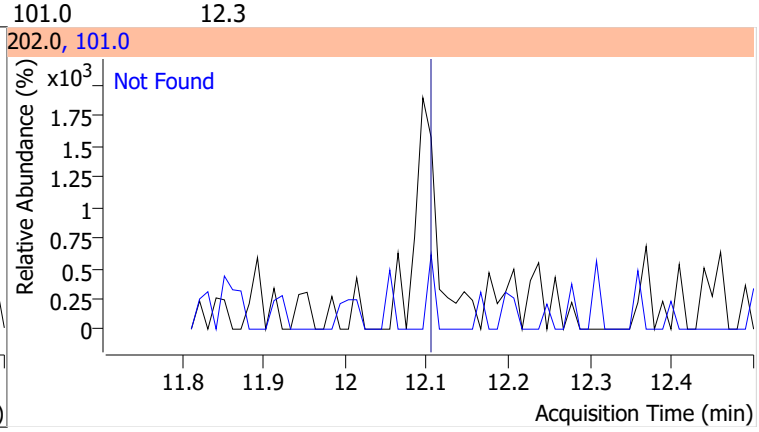
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



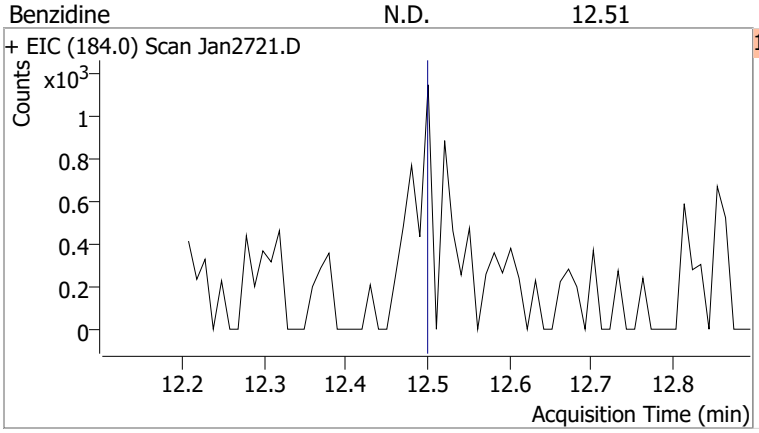


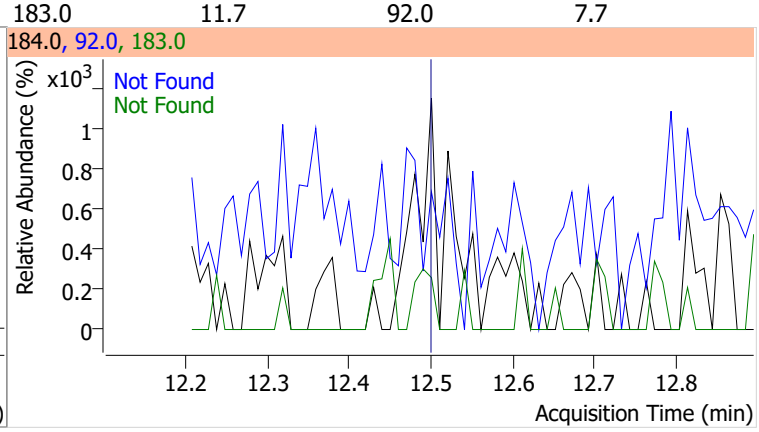
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



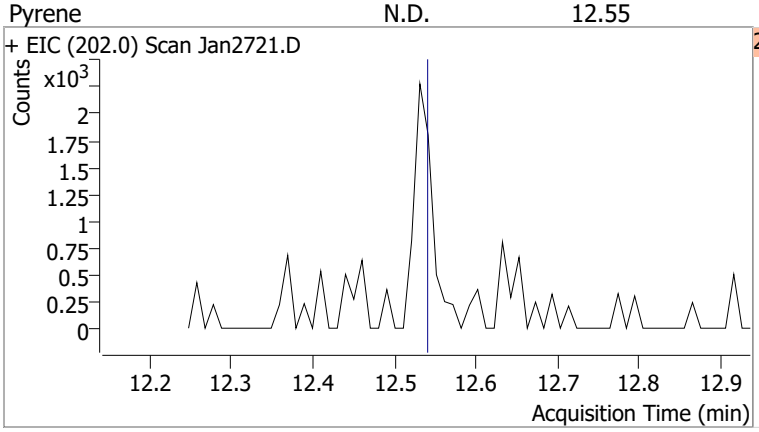


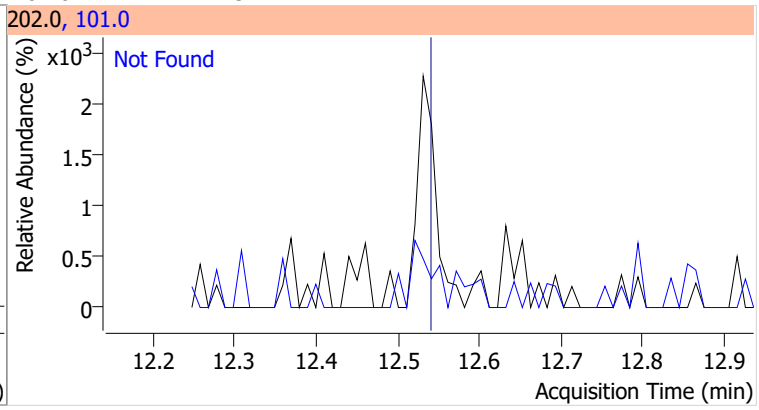
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



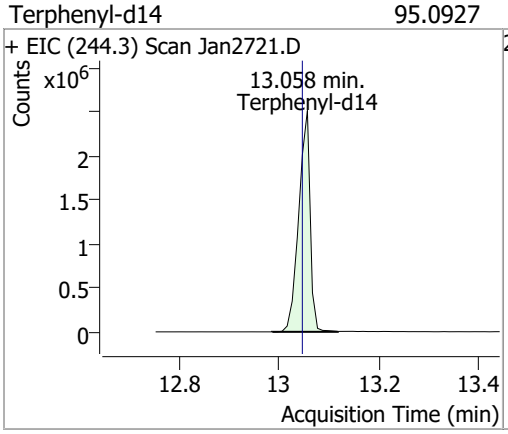


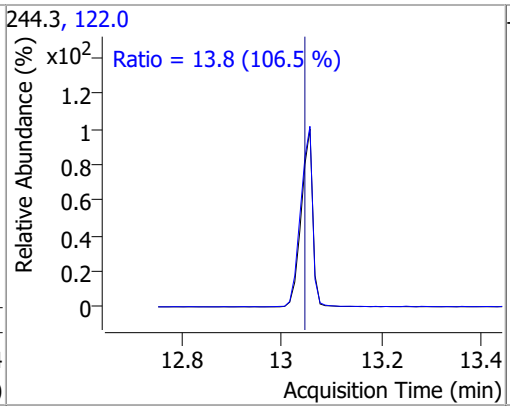
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

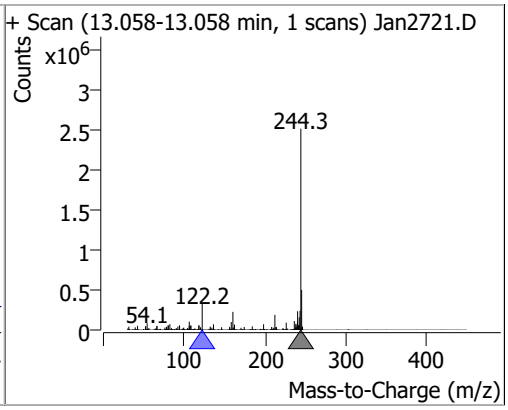




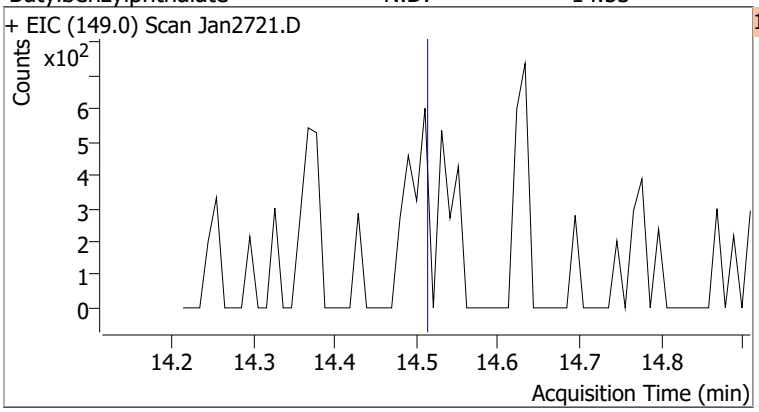
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	95.0927	13.06	0.00	3974923	122.0	13.8	9.1	16.8

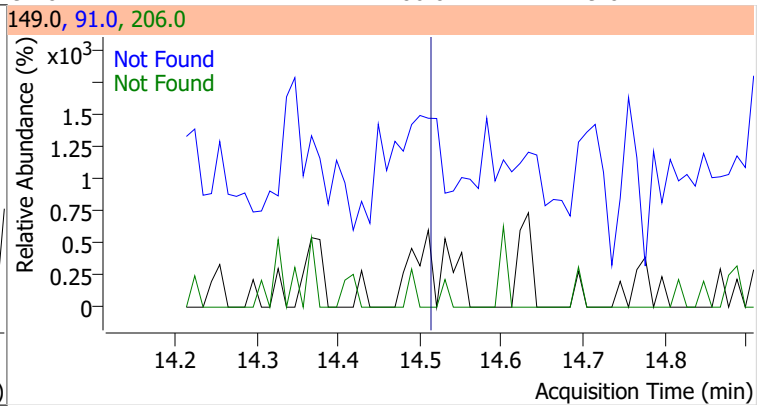




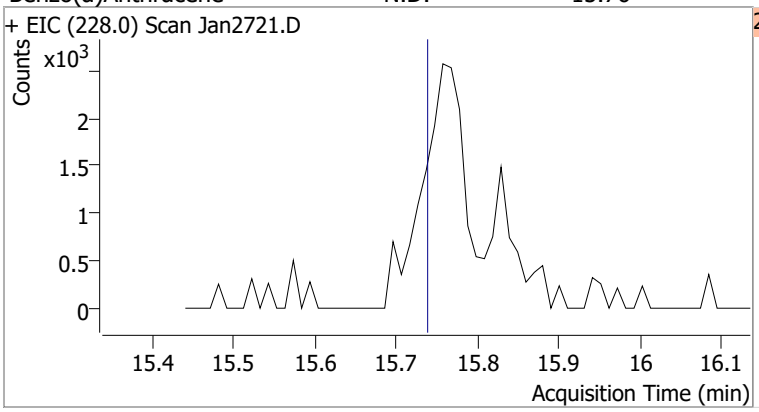


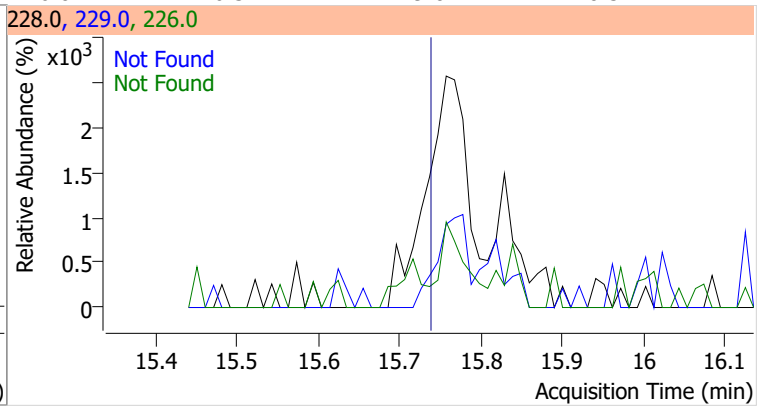
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



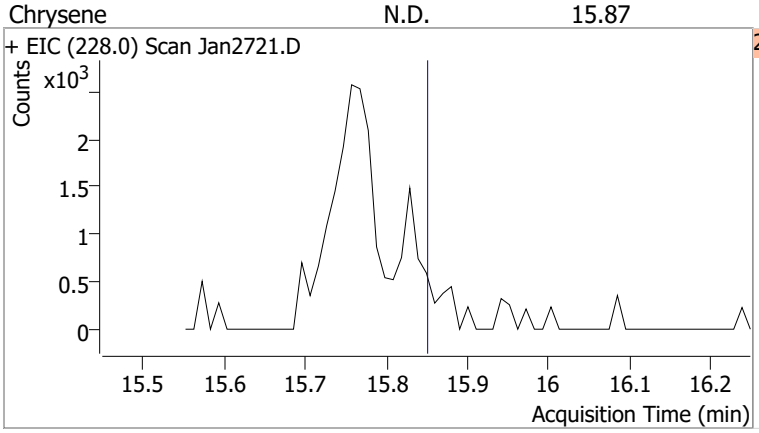


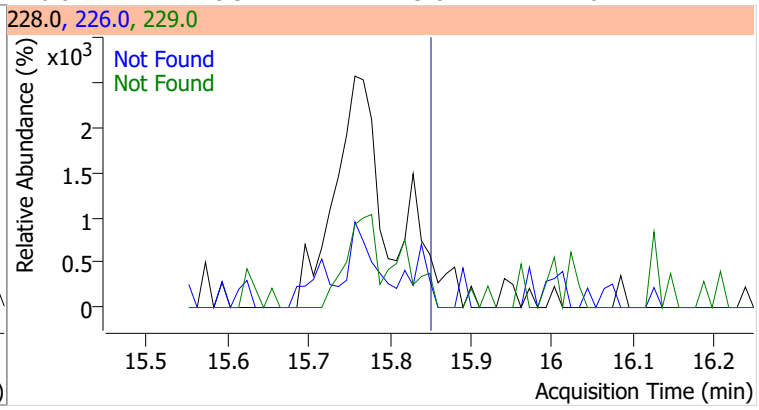
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



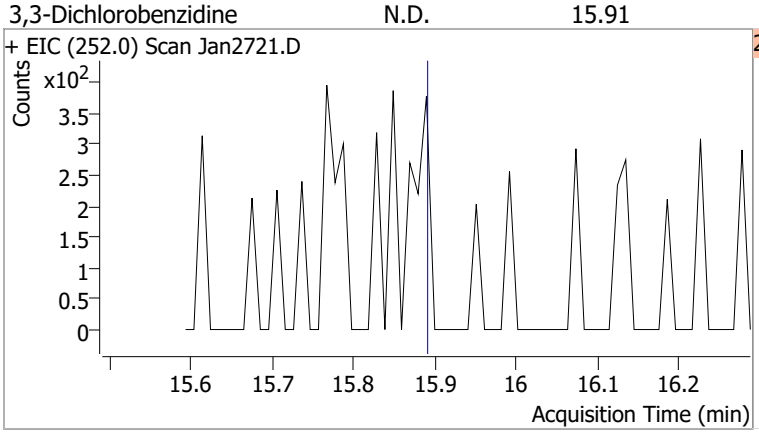


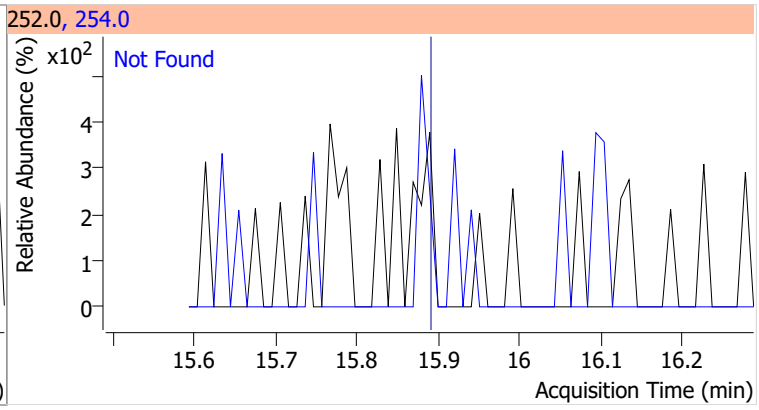
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



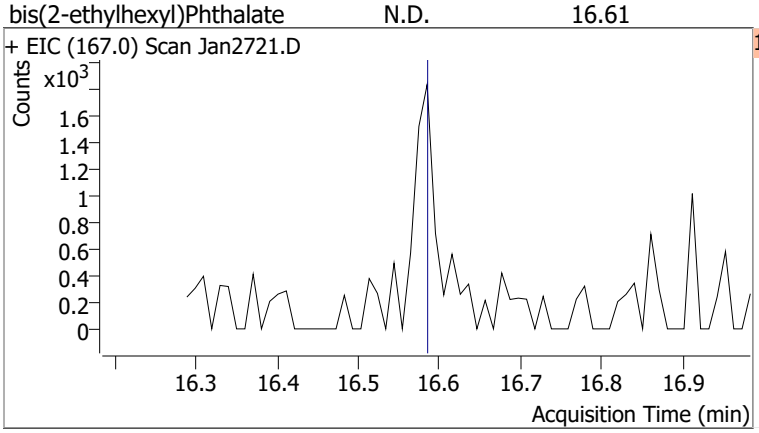


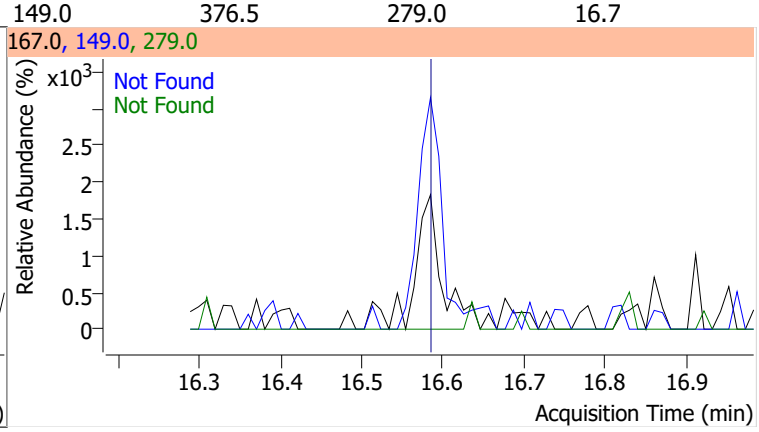
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



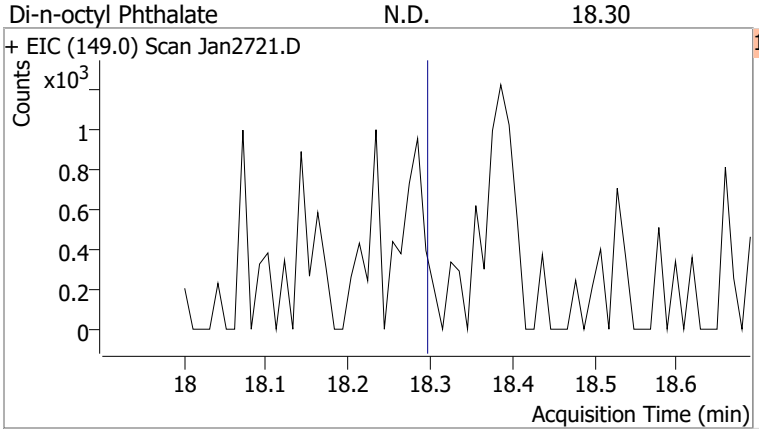


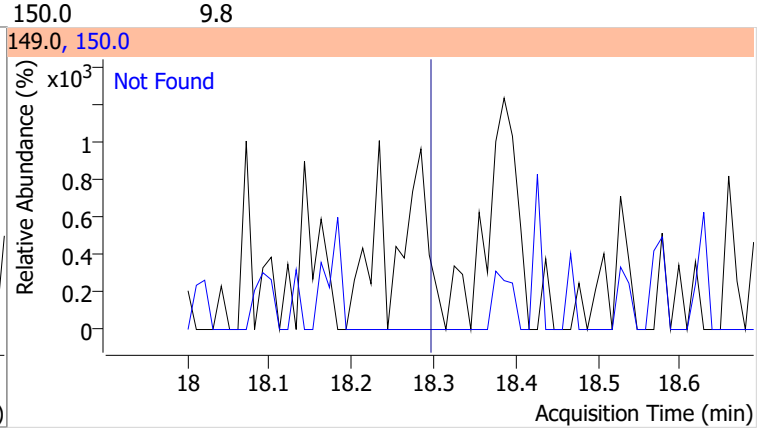
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



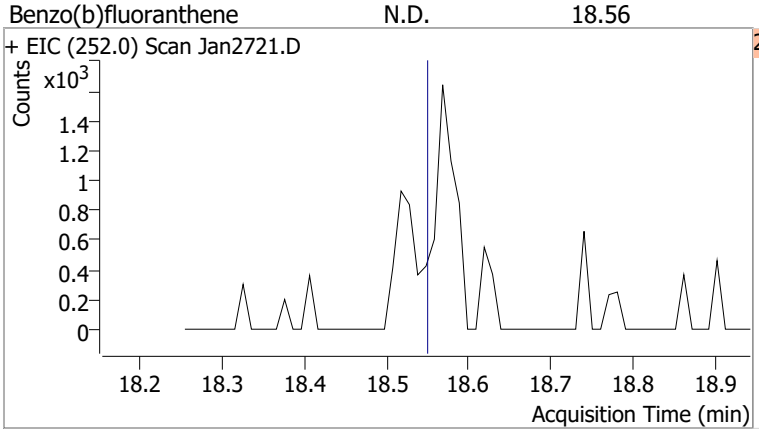


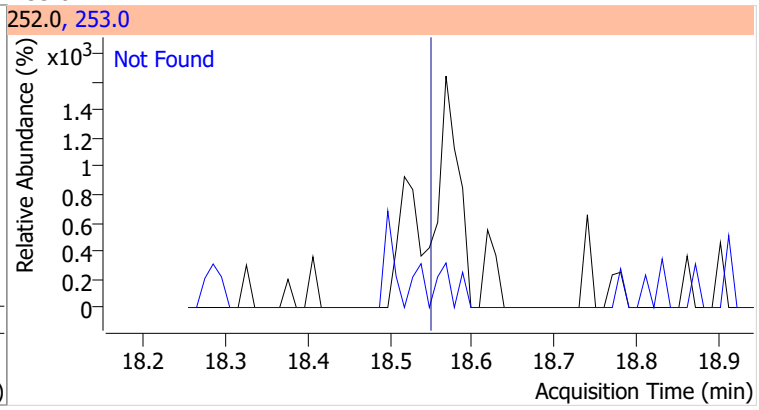
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



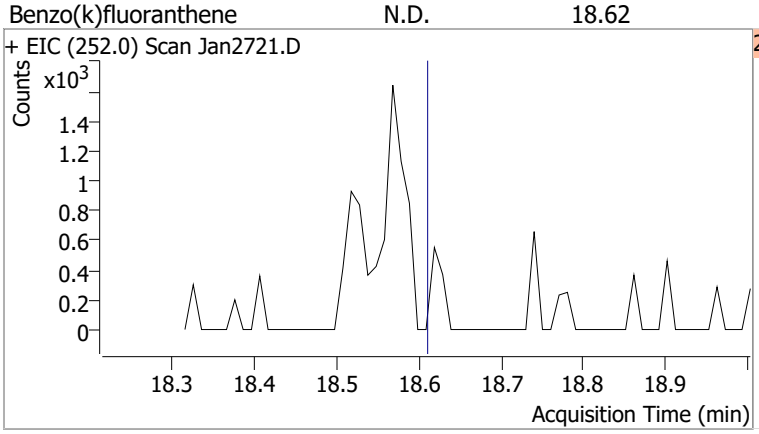


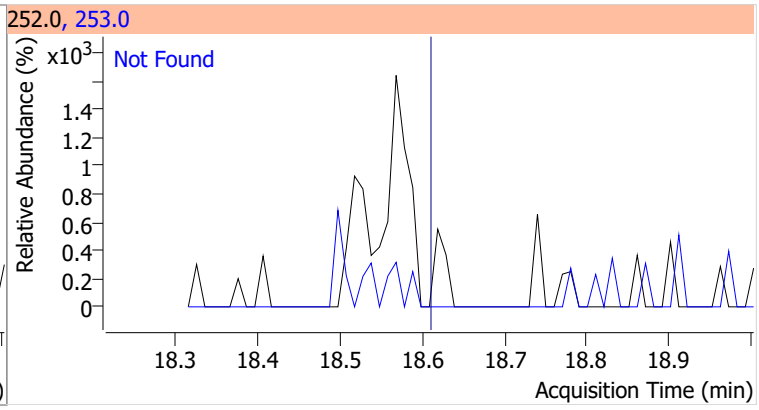
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



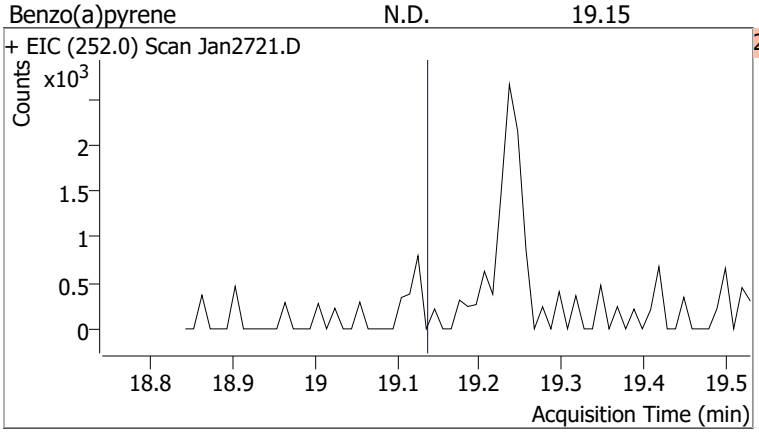


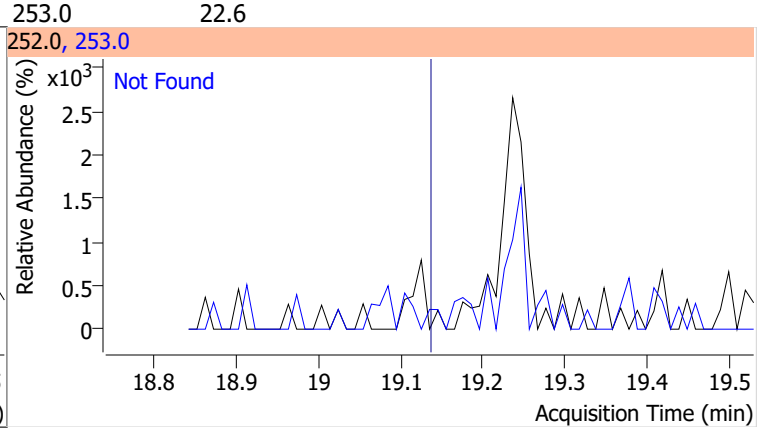
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



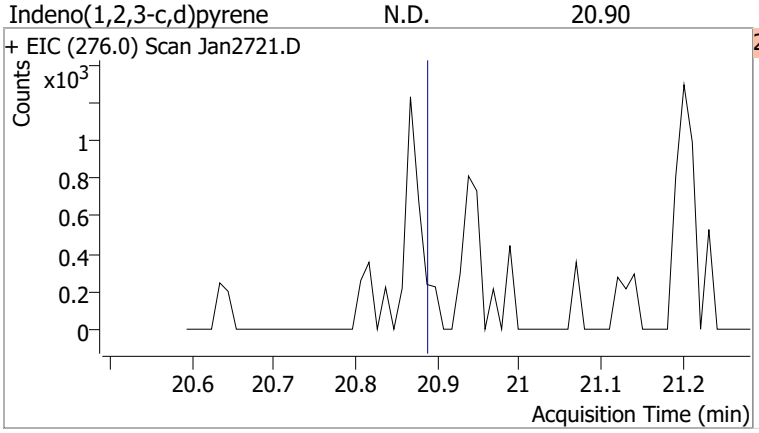


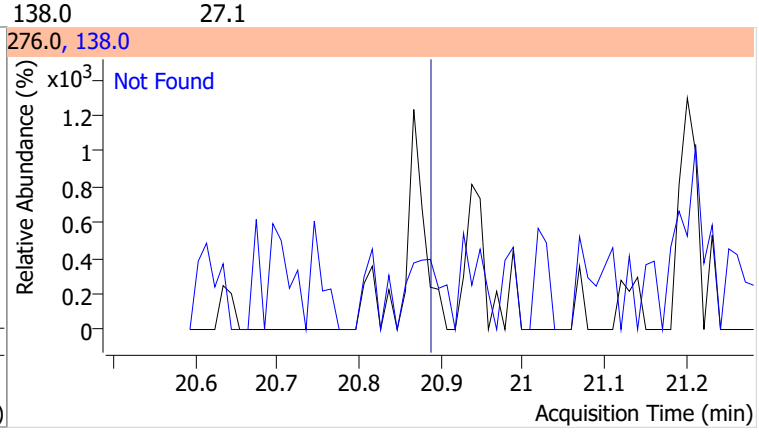
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



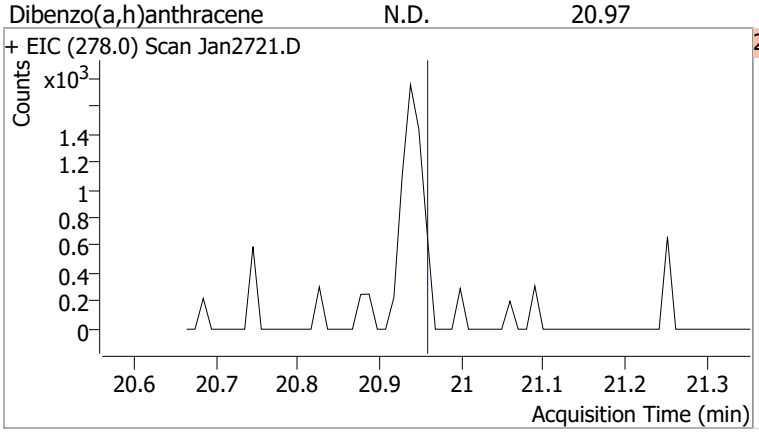


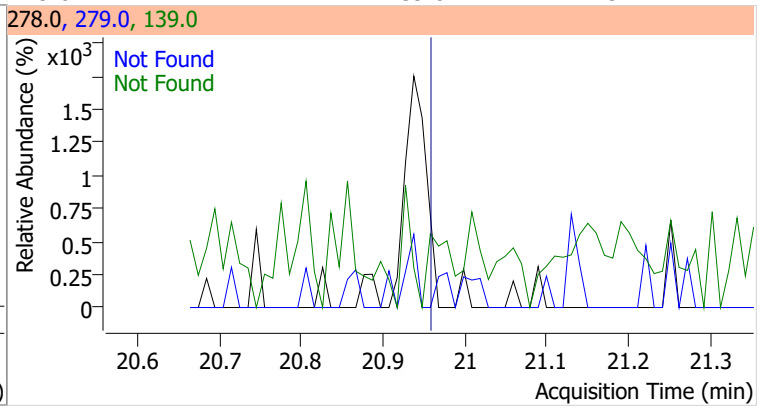
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



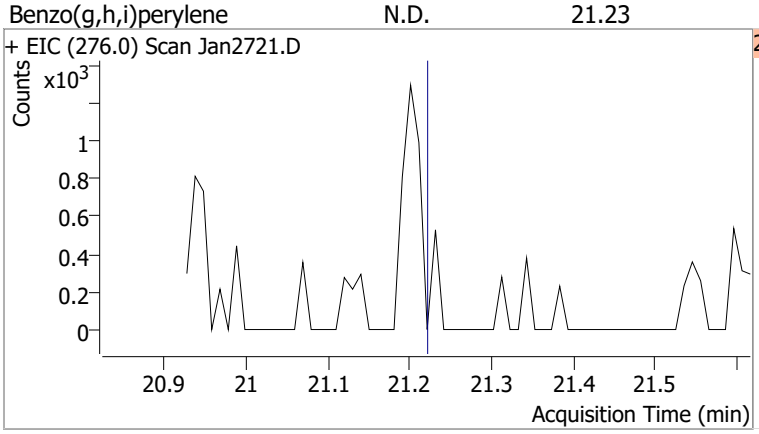


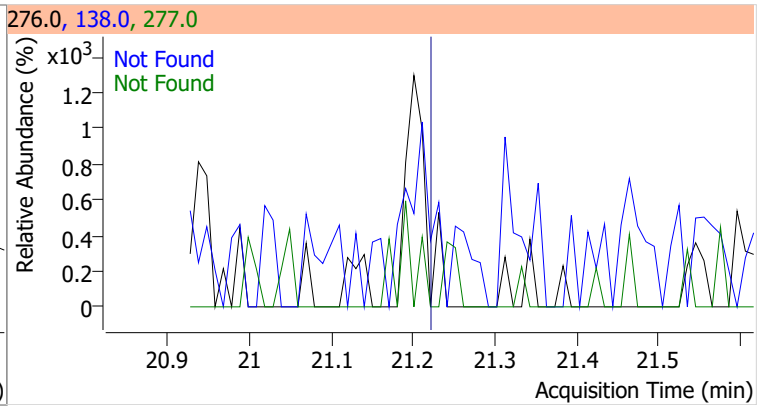
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





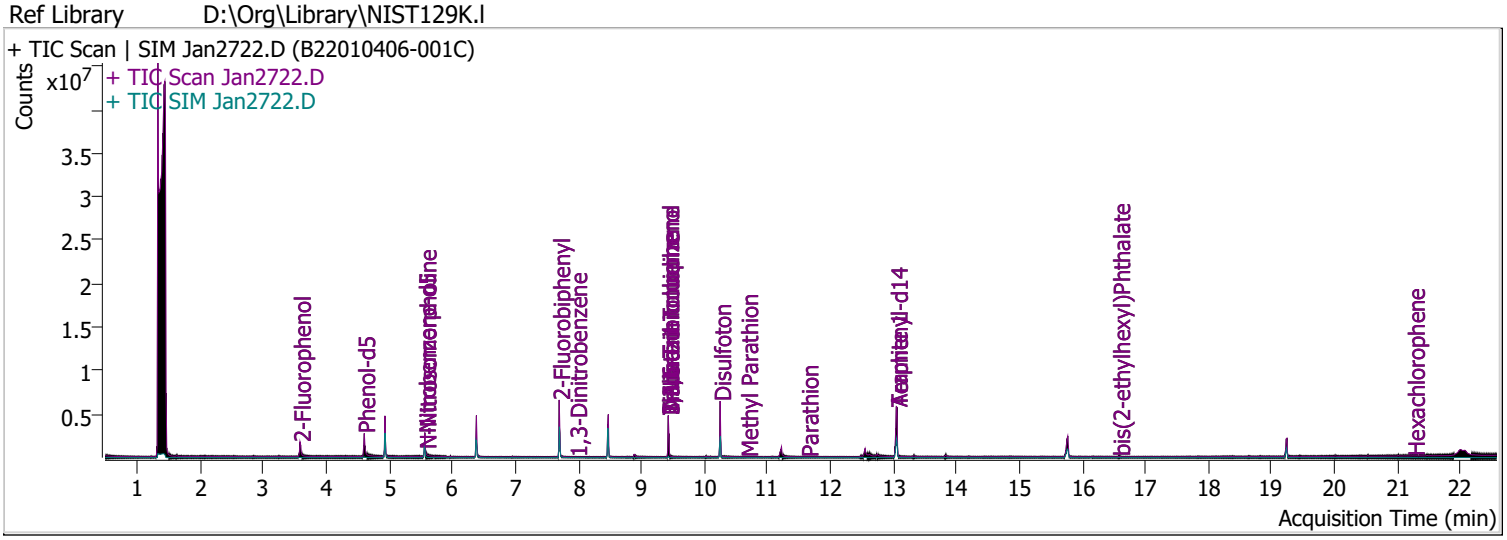
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2722.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 12:19:19 AM
Sample Name	B22010406-001C	Instrument	Instrument #1
Vial	22	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



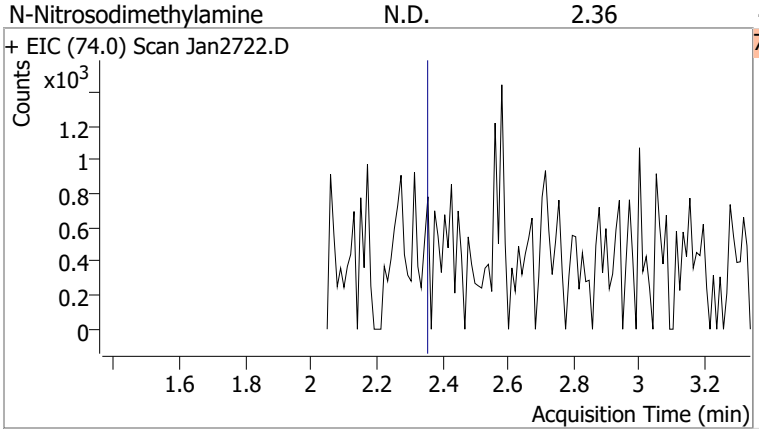
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	831510	48.0611	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 24.03%			
S Phenol-d5	4.603	99.0	1303887	60.2534	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 30.13%			
S Nitrobenzene-d5	5.563	82.0	710345	61.2176	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 61.22%			
S 2-Fluorobiphenyl	7.697	172.0	2229307	53.2843	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 53.28%			
S 2,4,6-Tribromophenol	9.428	329.8	489775	137.5446	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 68.77%			
S Terphenyl-d14	13.057	244.3	3636240	86.8956	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 86.90%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

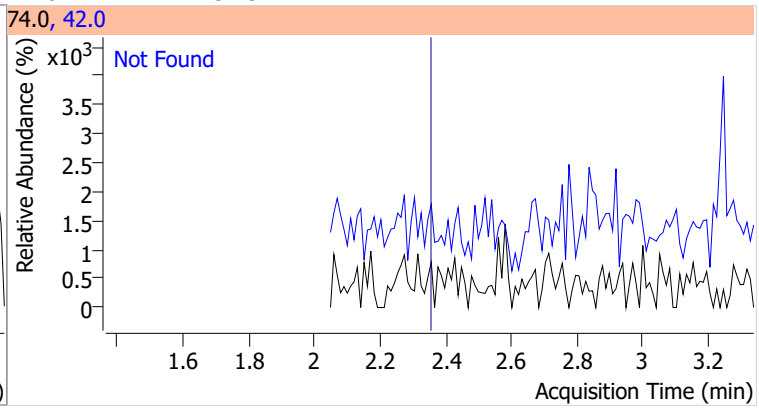
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.855	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	16.585	167.0	7482	1.5066	µg/L	#m	88
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

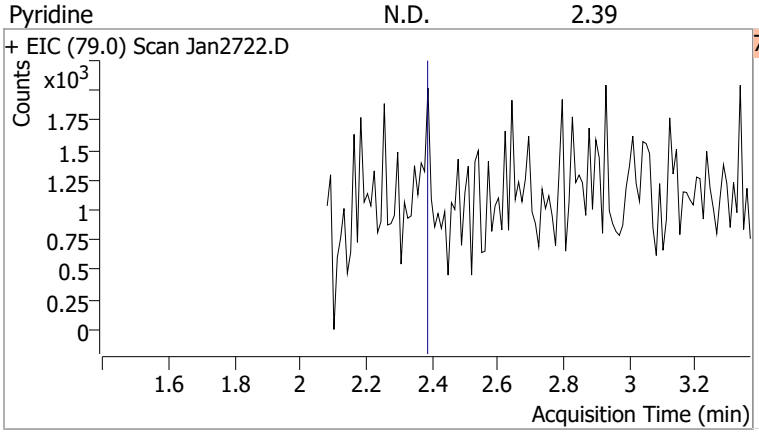
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

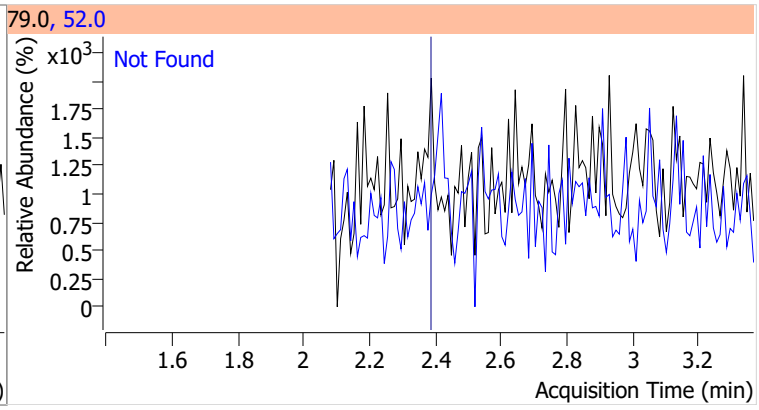
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



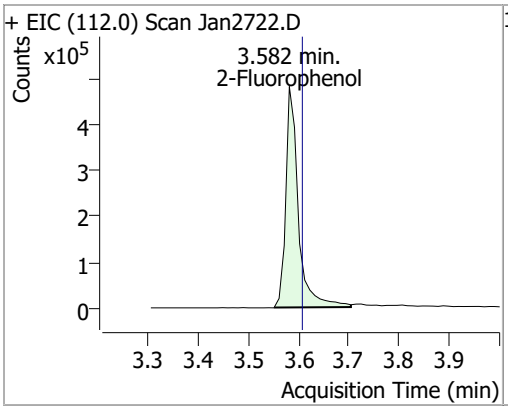


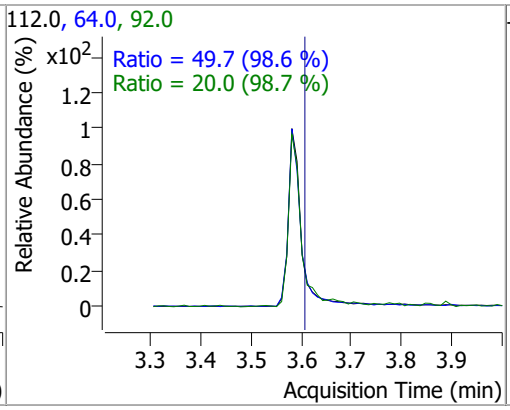
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

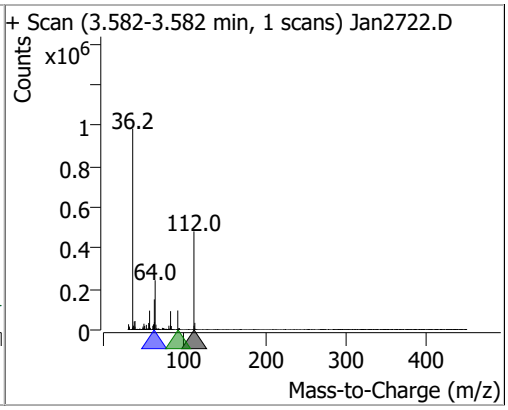




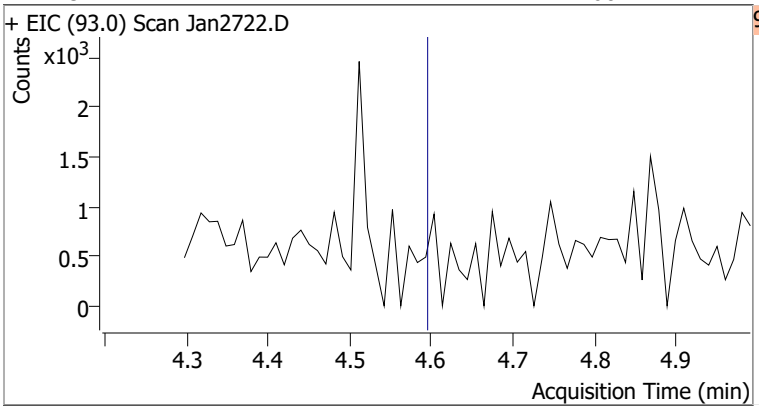
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	48.0611	3.58	-0.03	831510	64.0	49.7	35.3	65.5
					92.0	20.0	14.2	26.4

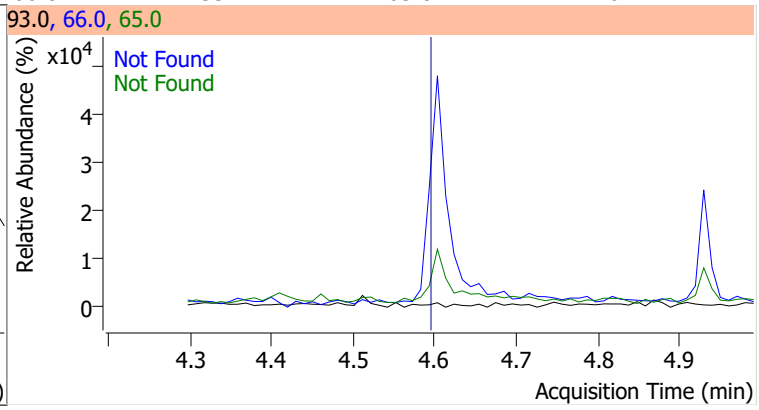




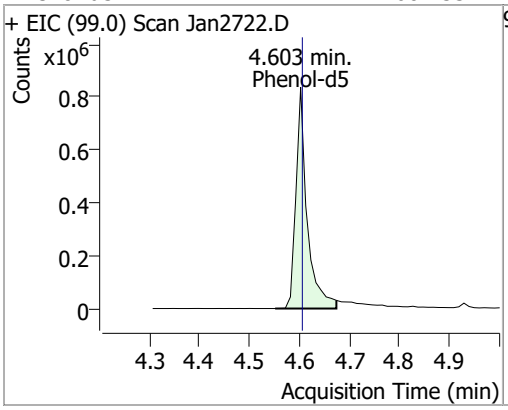


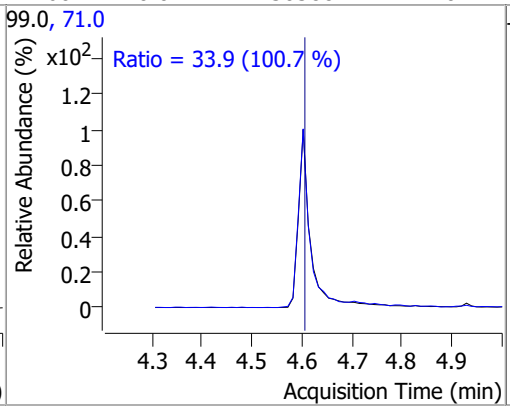
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

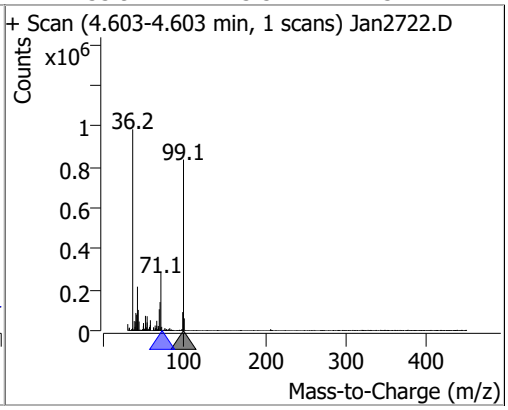




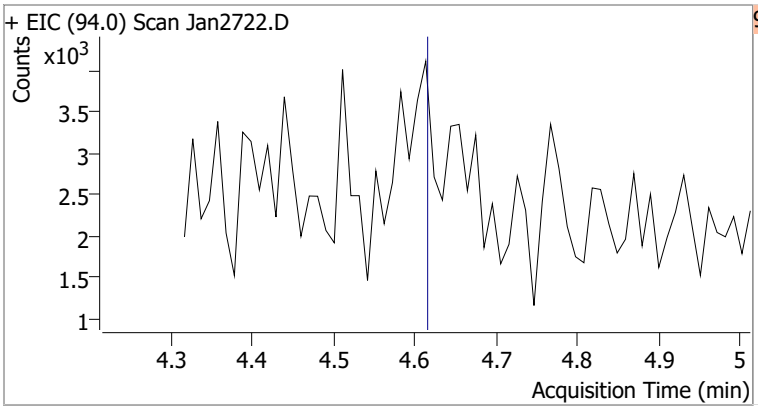
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	60.2534	4.60	-0.01	1303887	71.0	33.9	23.5	43.7

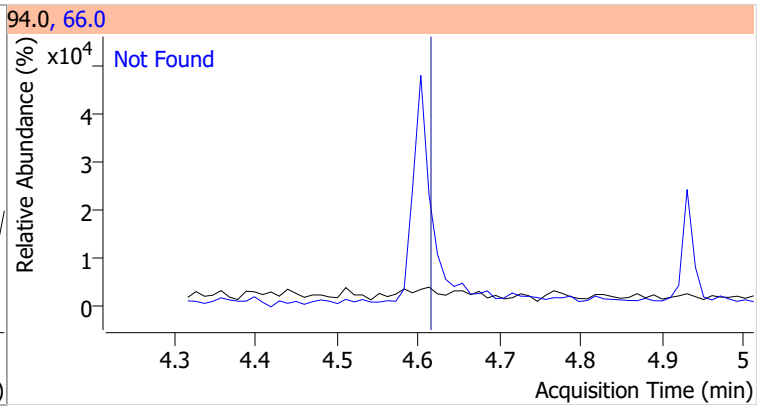




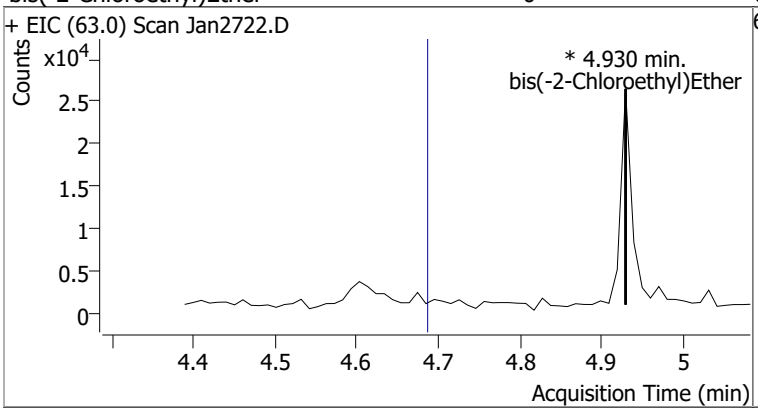


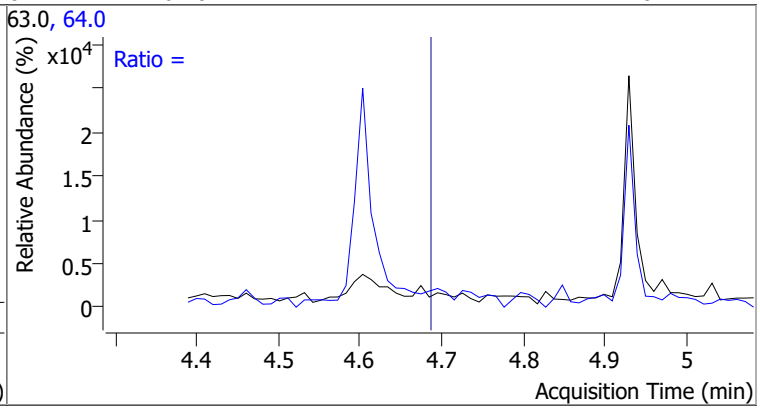
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



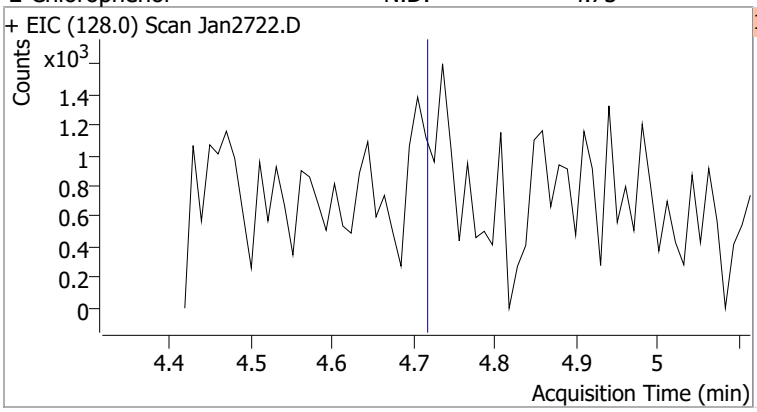


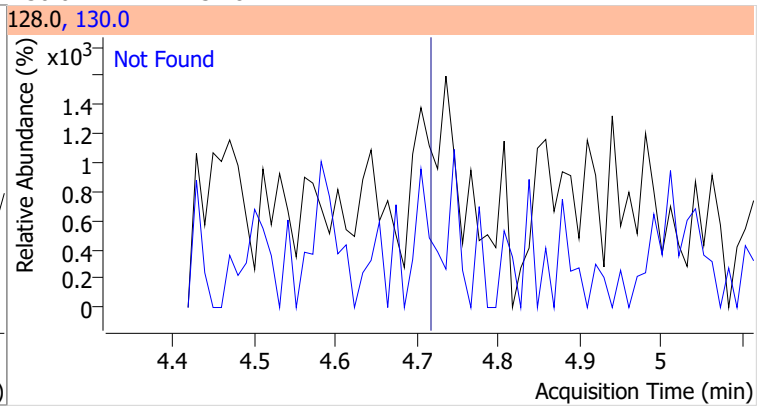
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



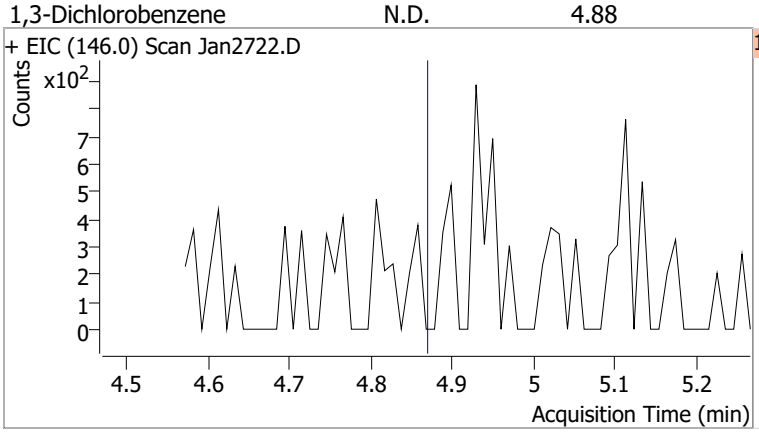


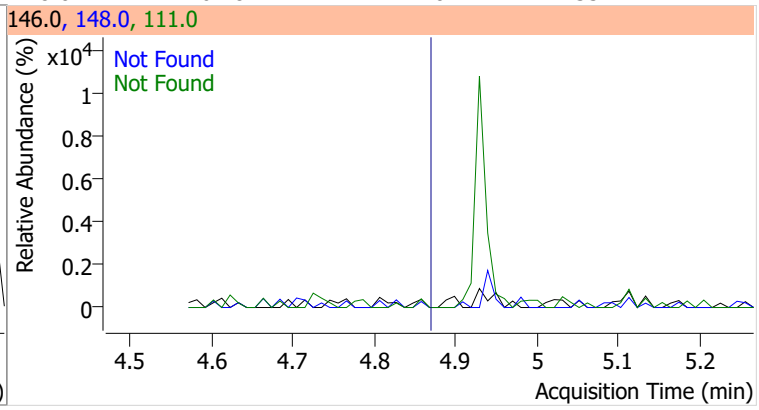
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



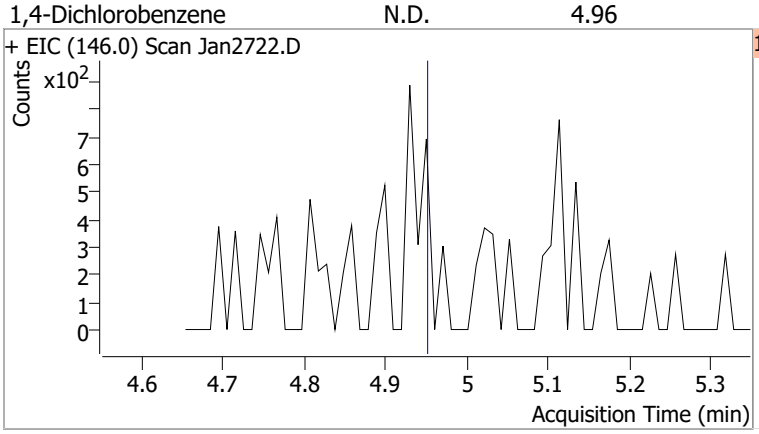


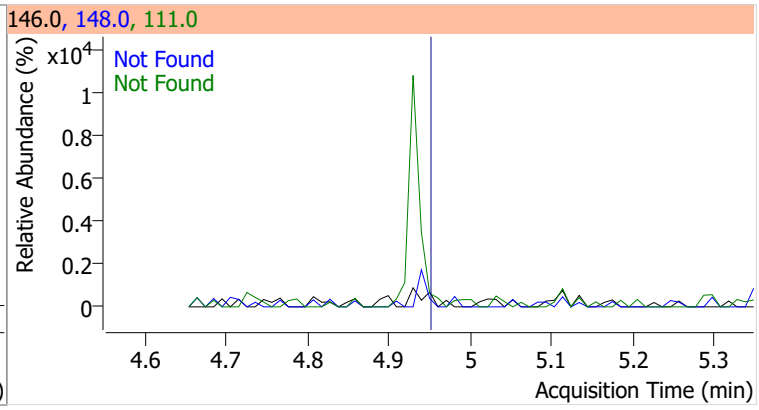
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



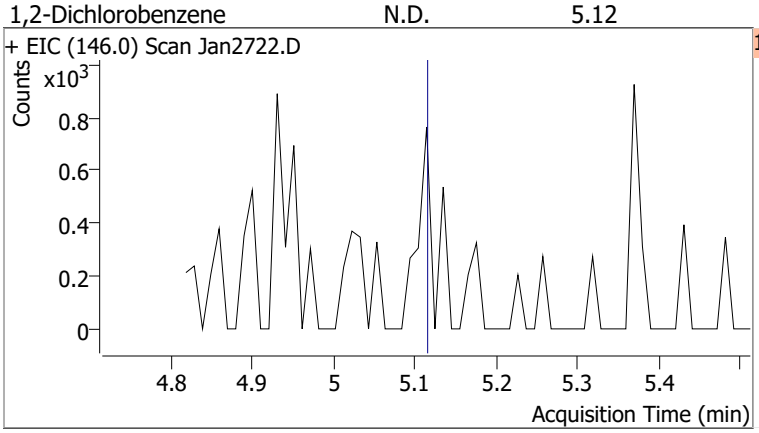


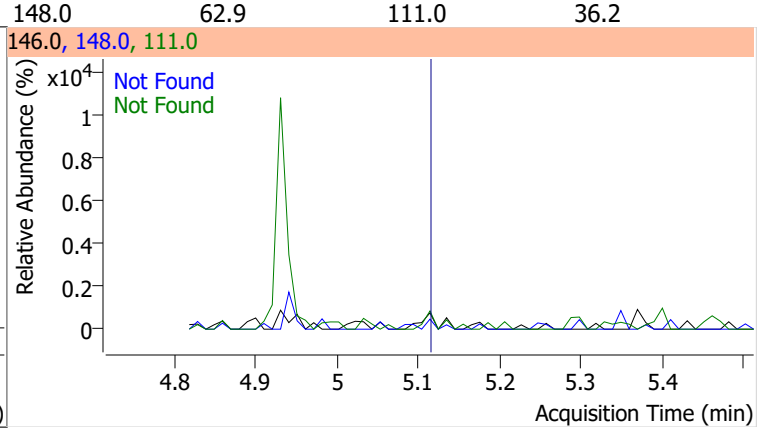
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



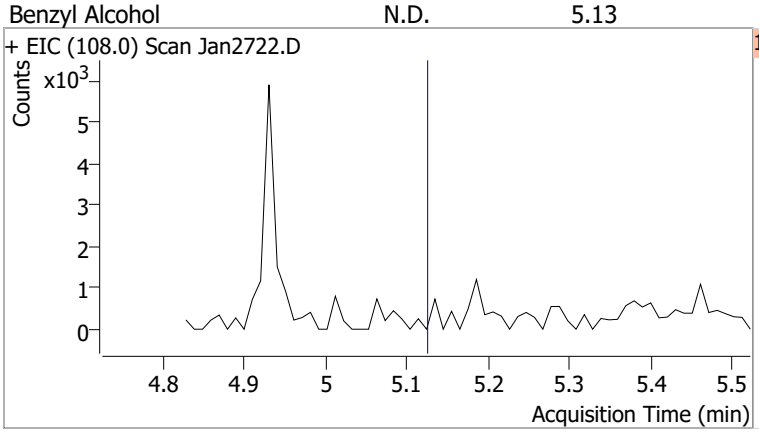


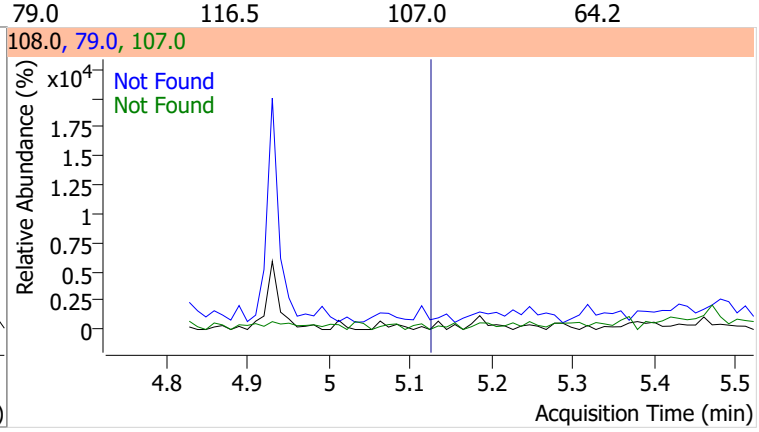
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



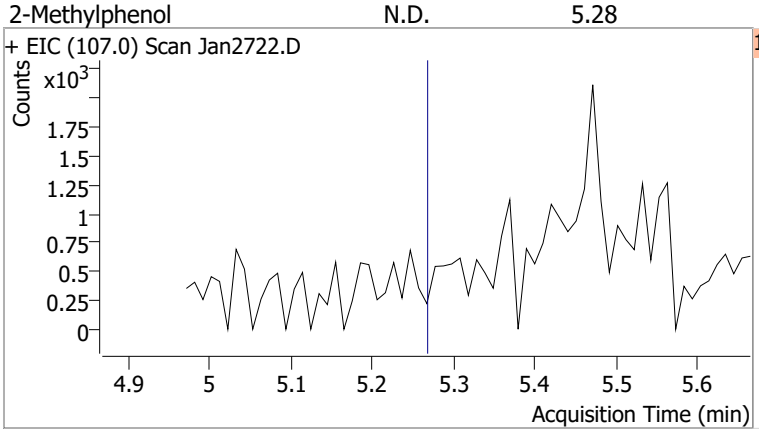


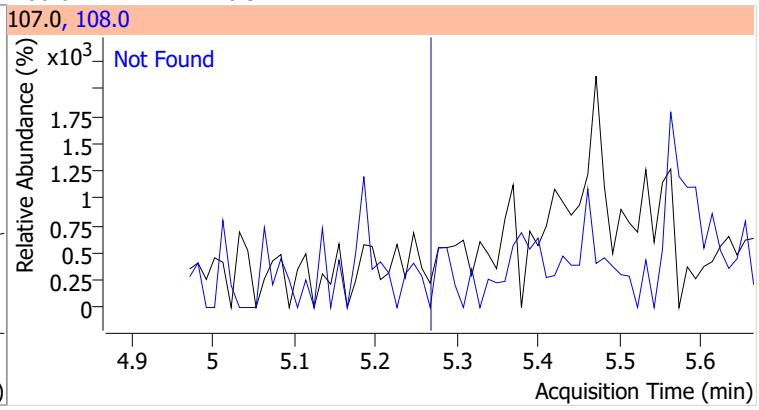
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



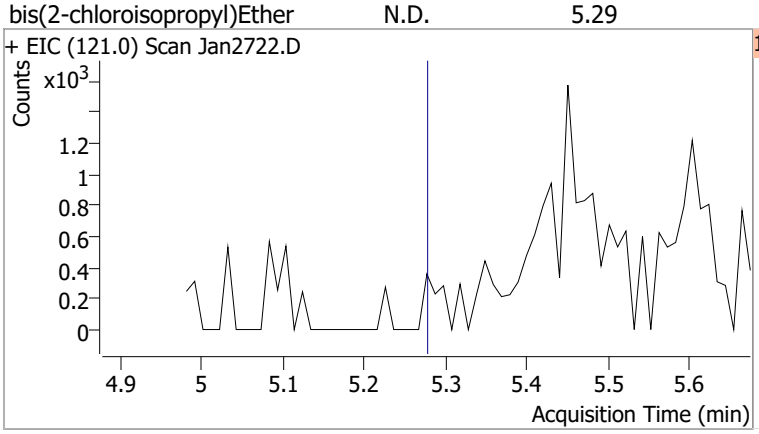


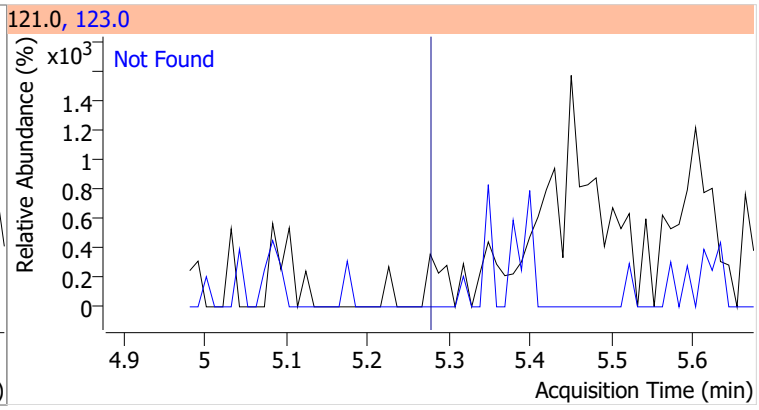
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



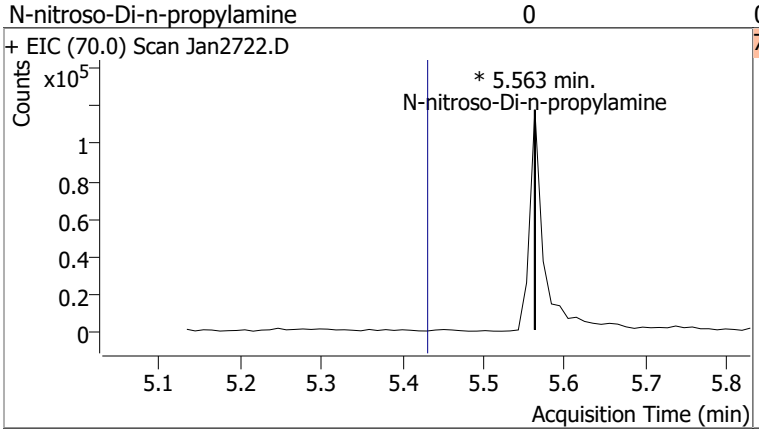


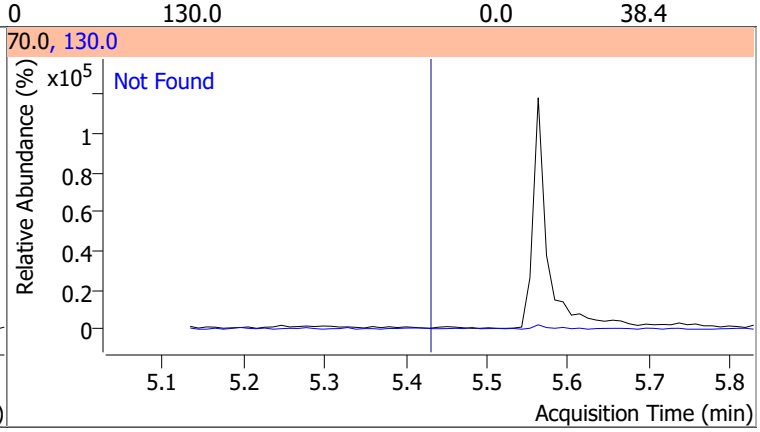
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



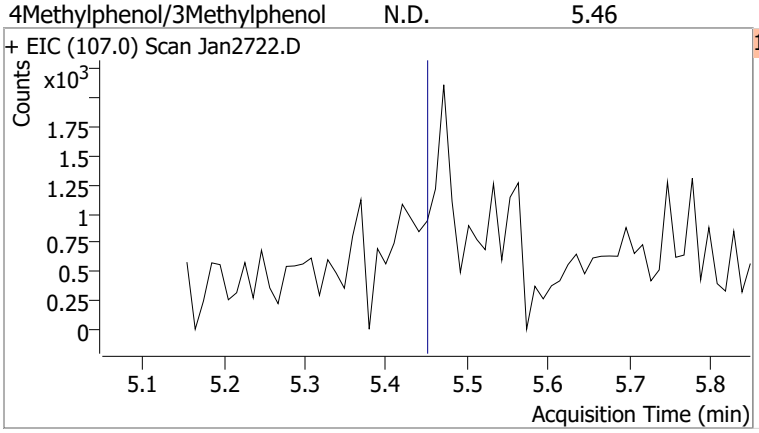


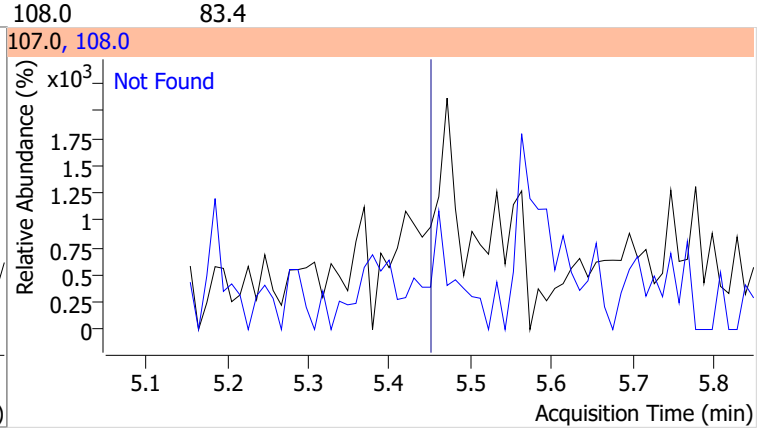
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



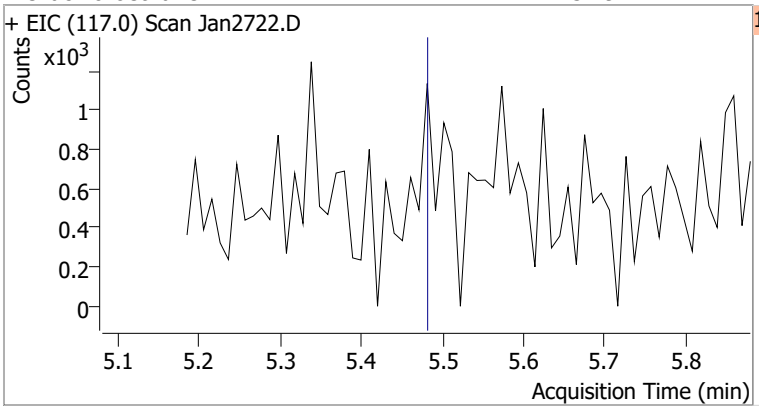


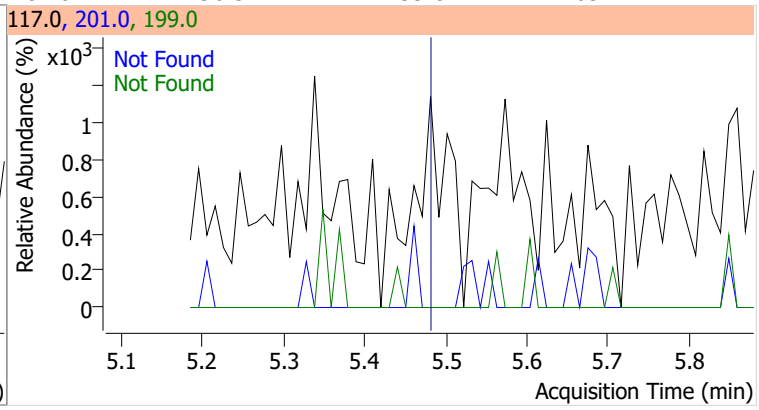
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



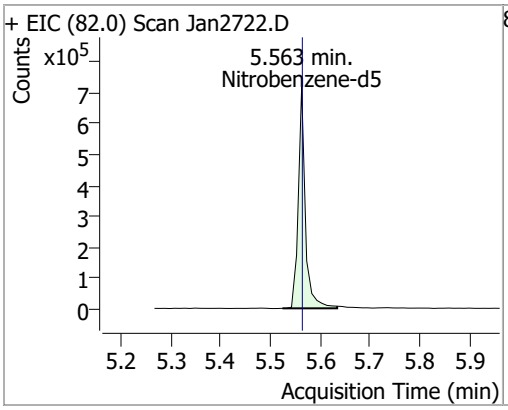


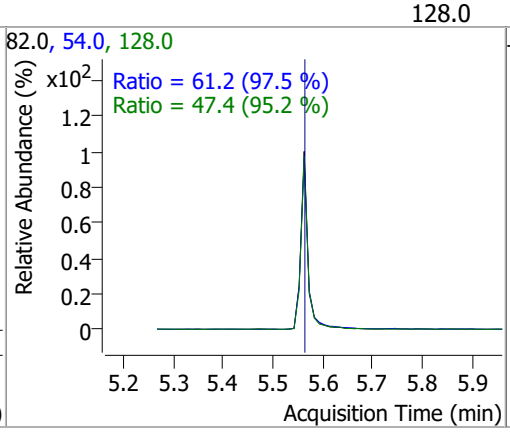
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

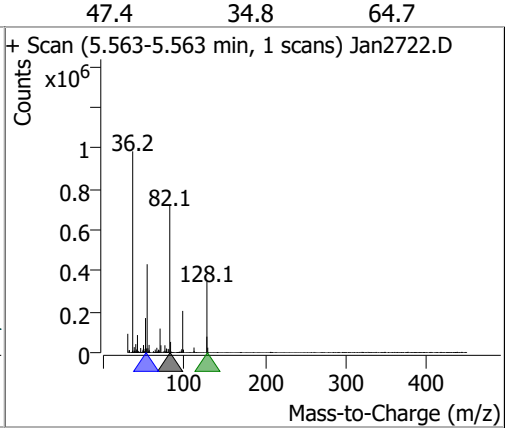




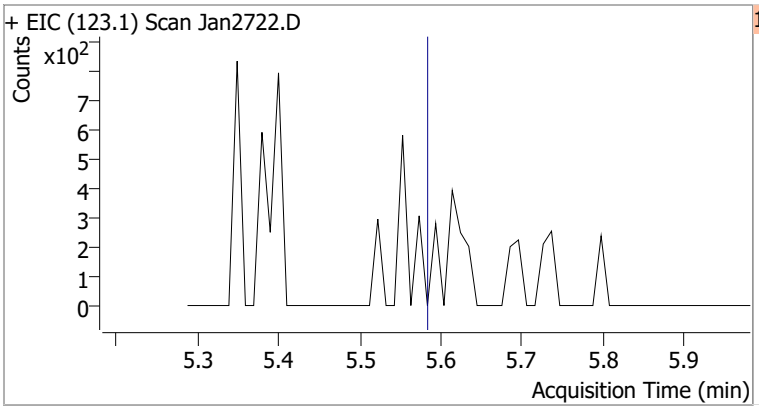
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	61.2176	5.56	-0.01	710345	54.0	61.2	43.9	81.6
					128.0	47.4	34.8	64.7

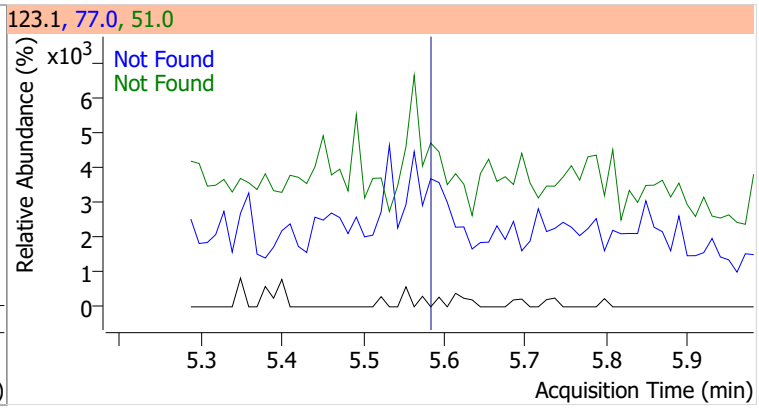




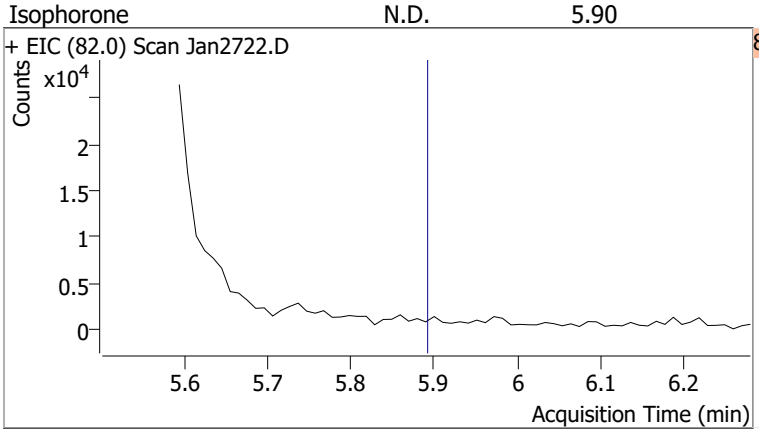


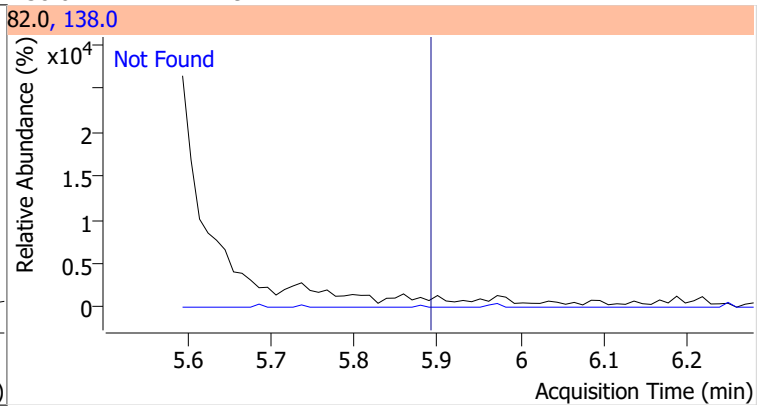
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



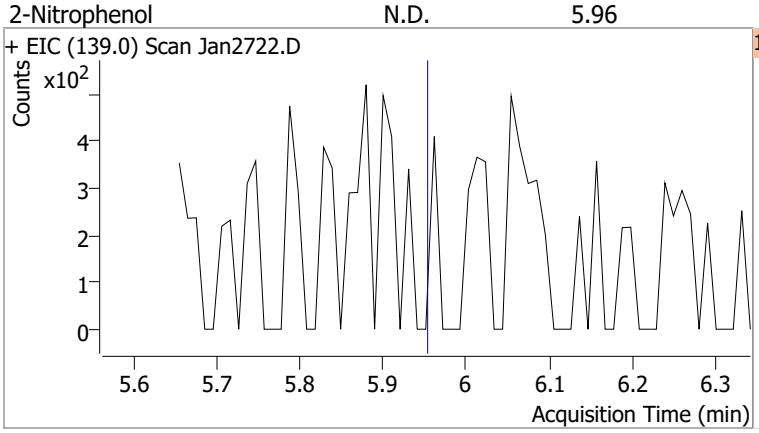


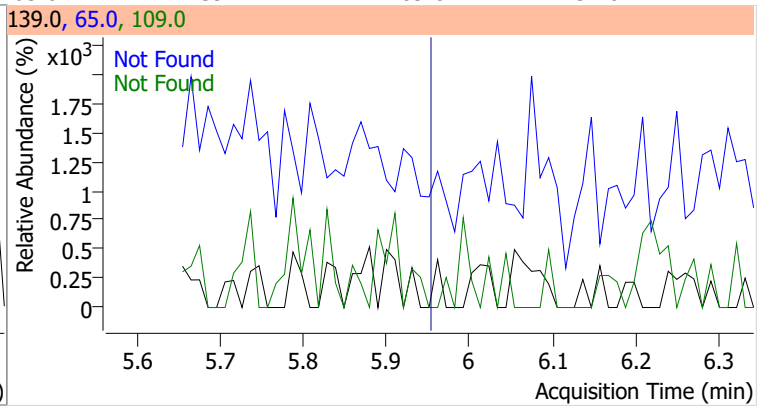
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



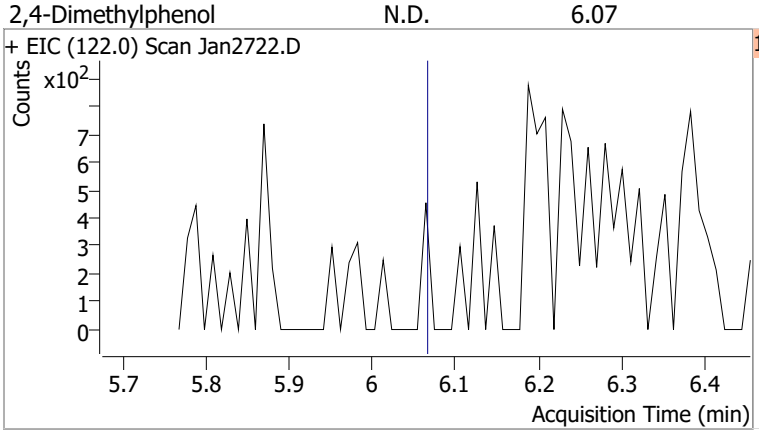


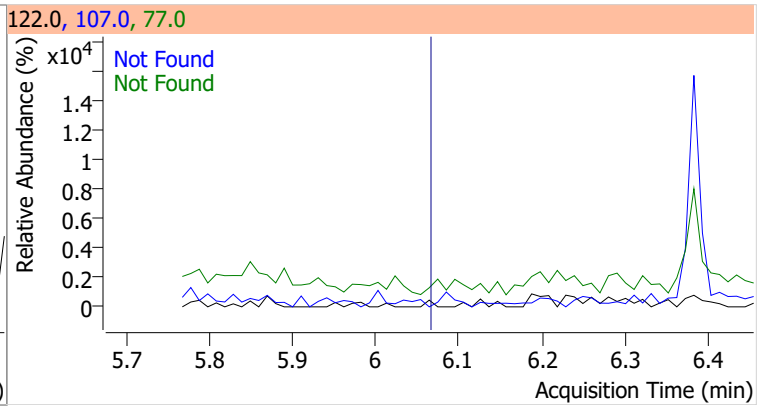
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



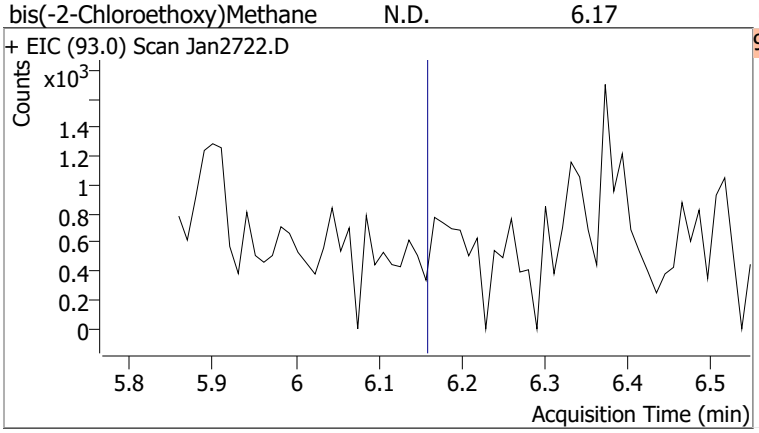


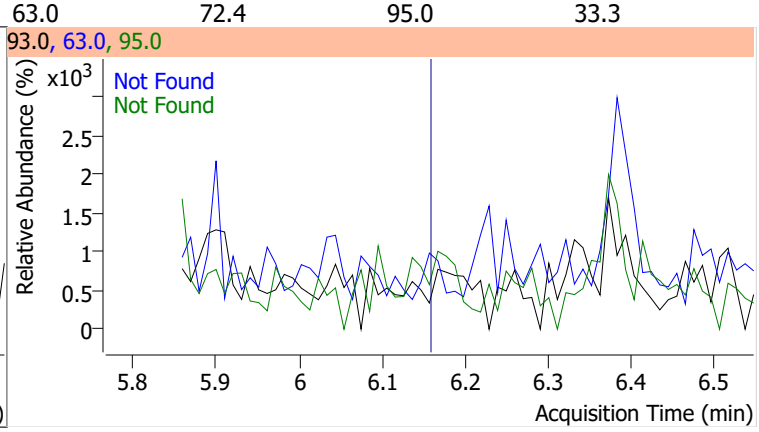
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



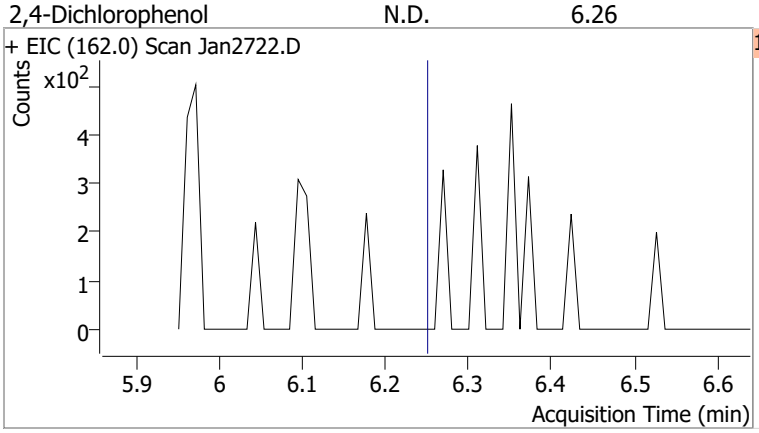


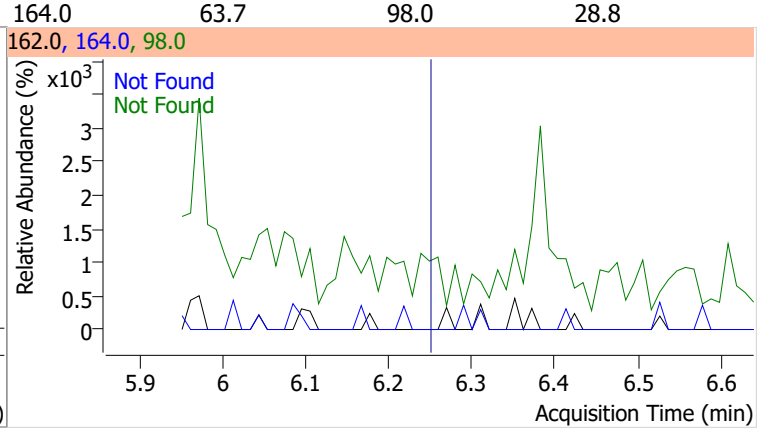
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



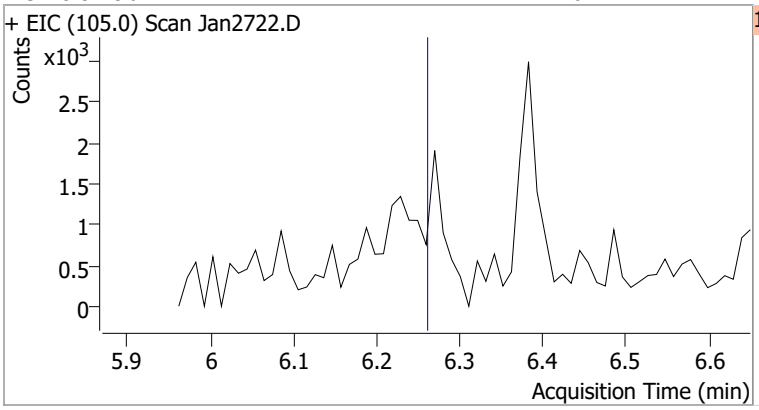


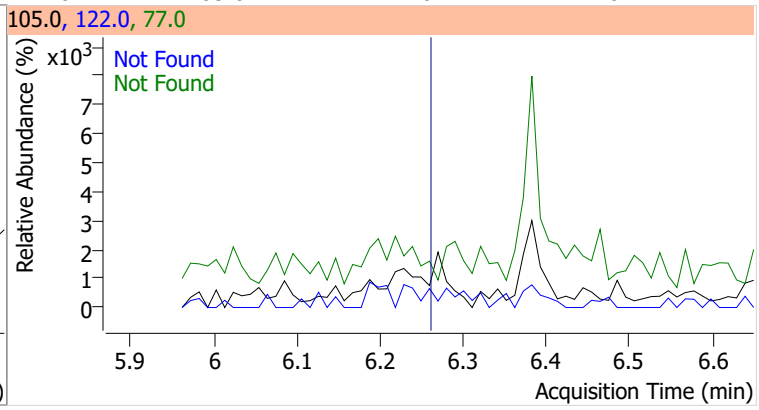
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



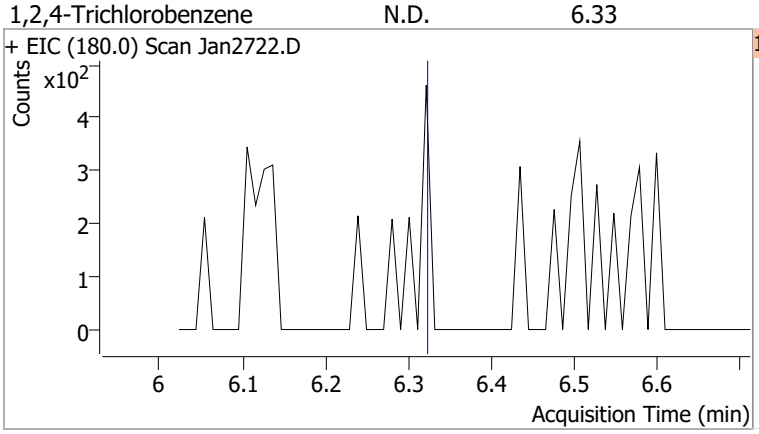


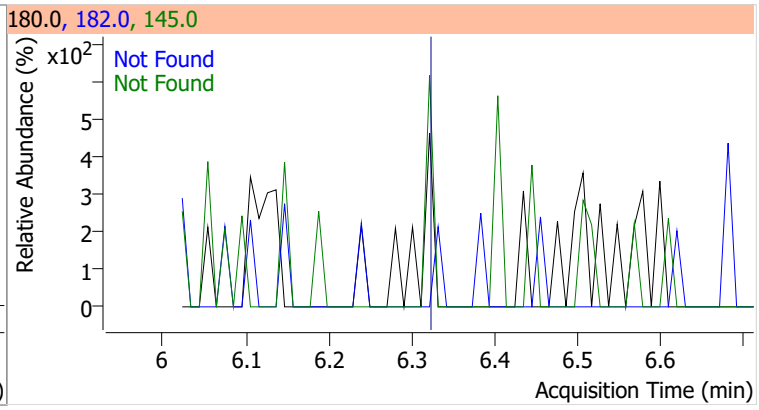
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



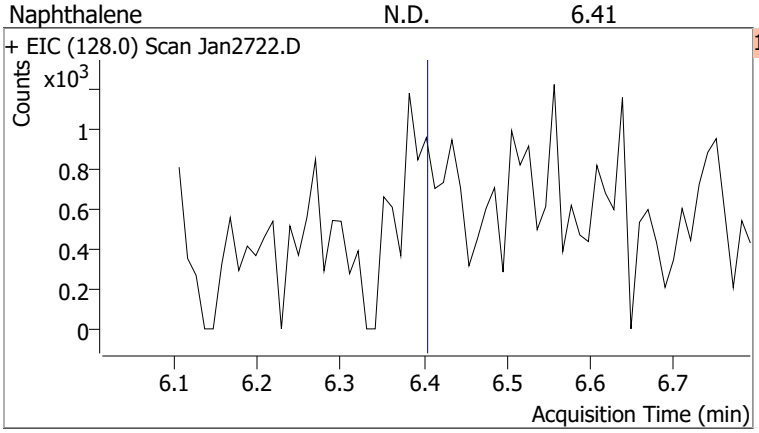


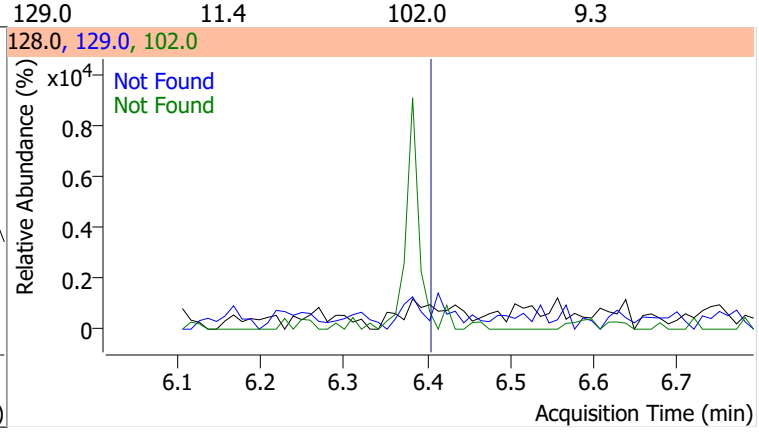
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



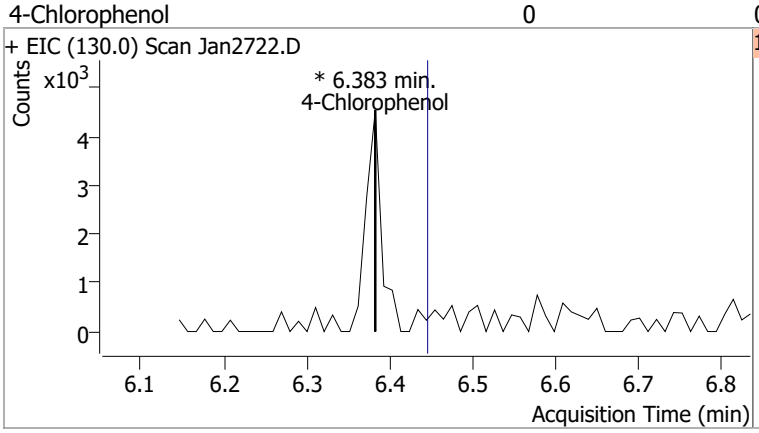


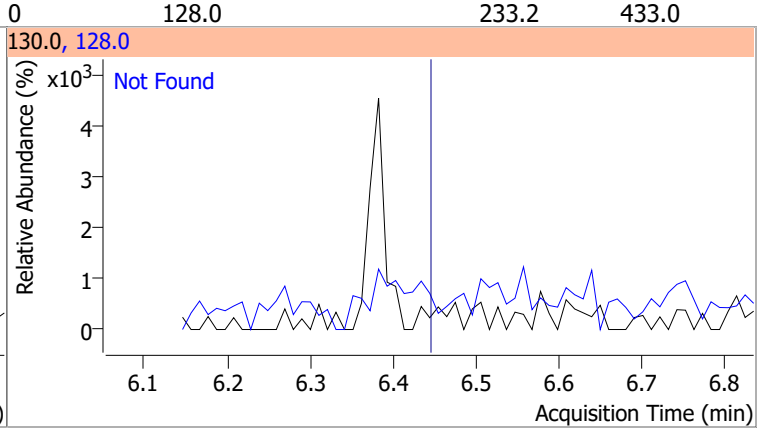
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



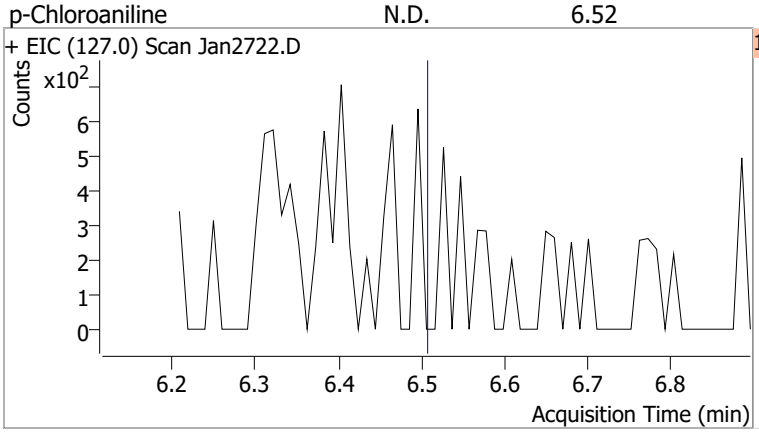


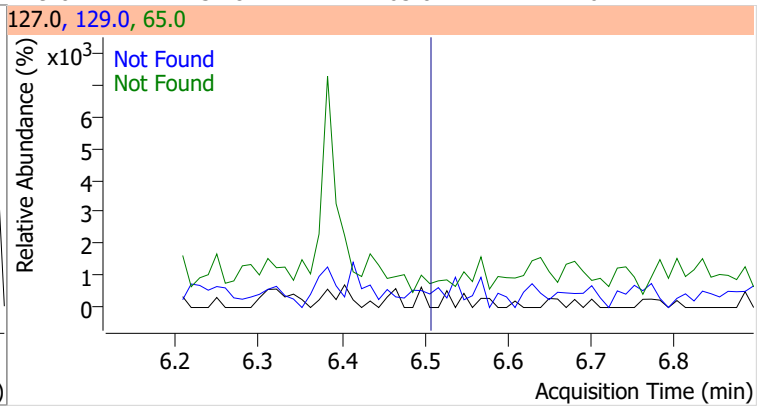
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



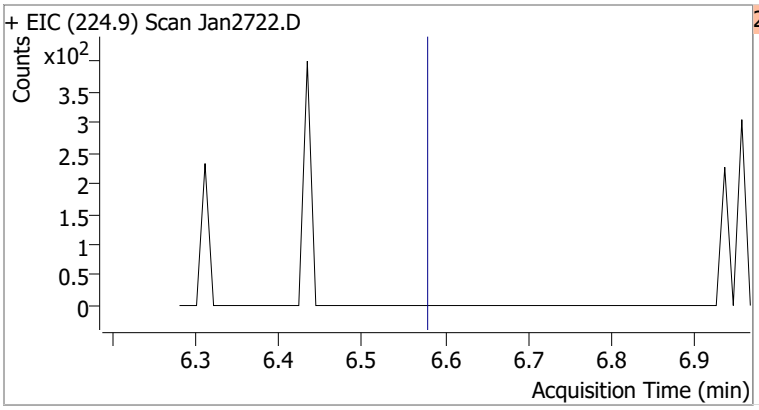


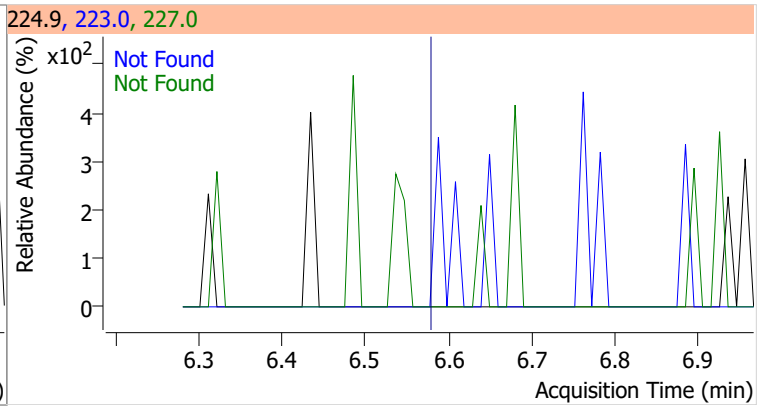
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



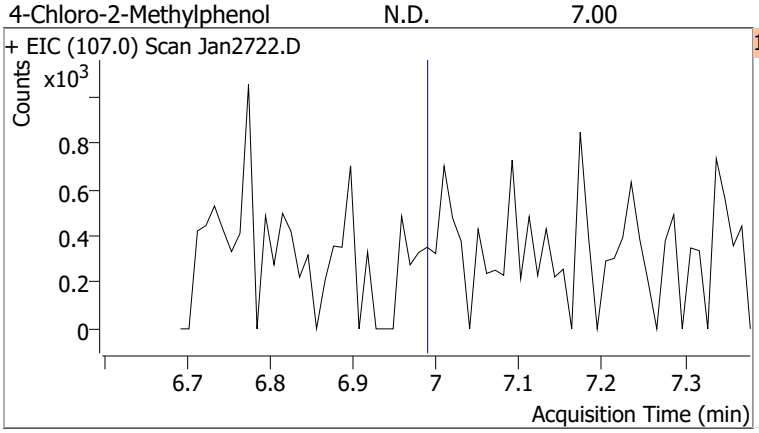


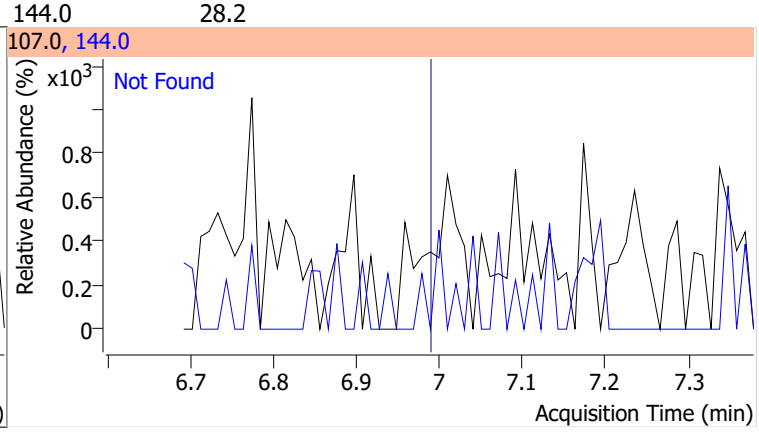
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



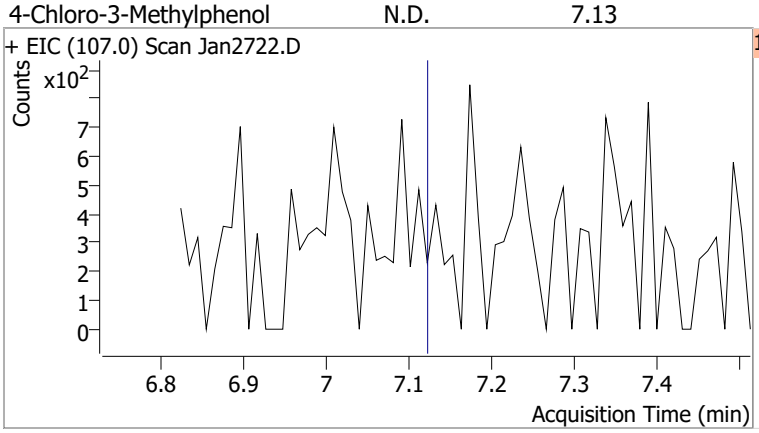


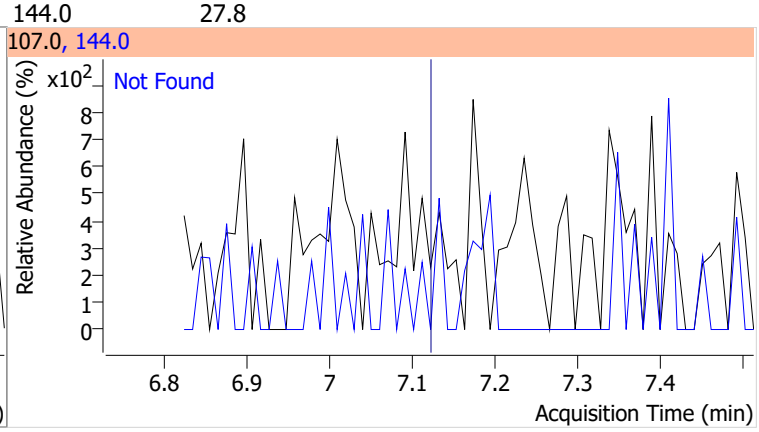
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



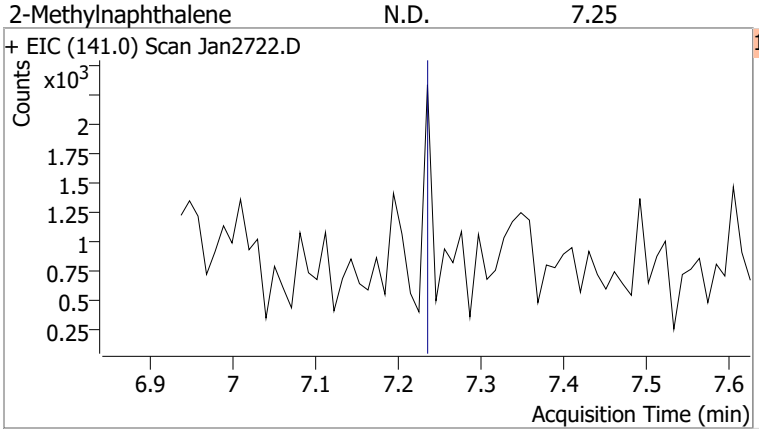


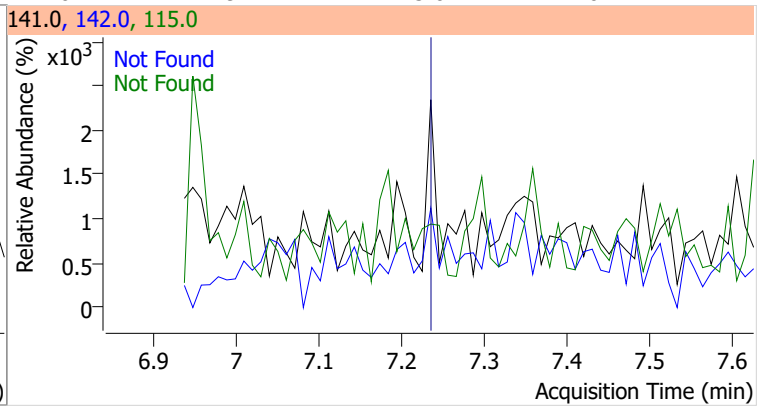
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



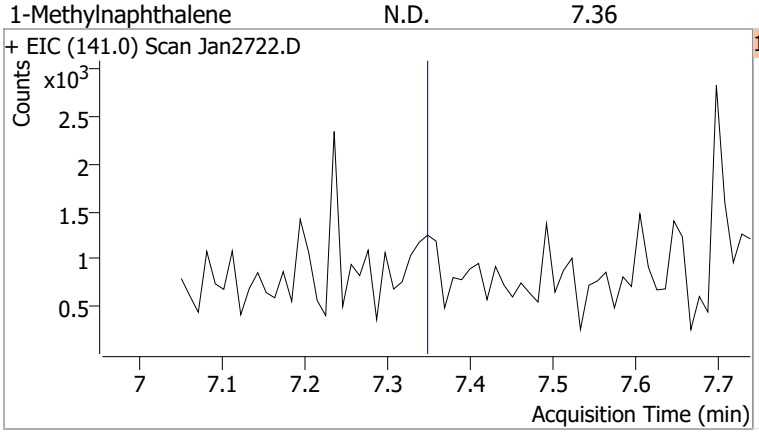


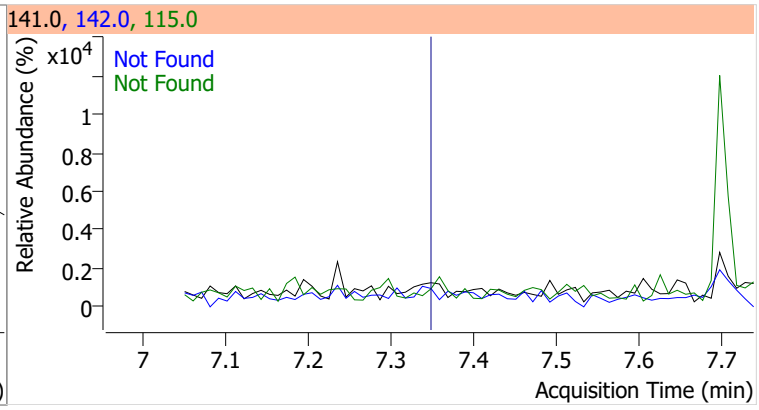
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



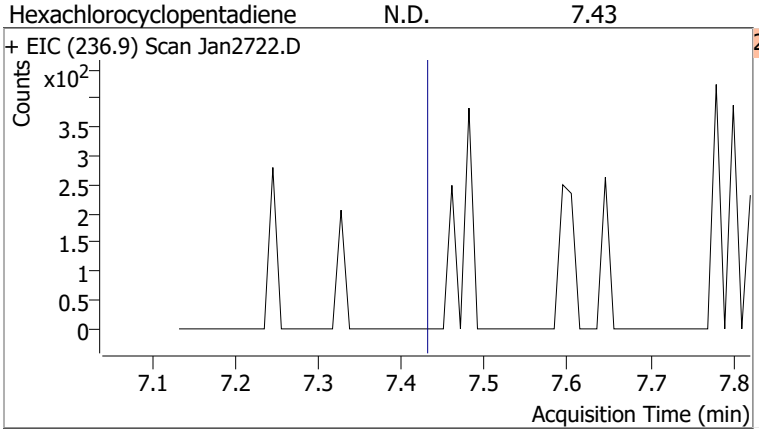


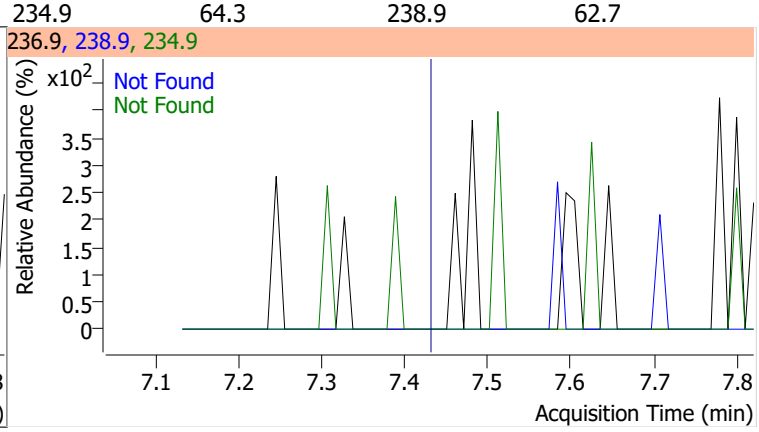
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



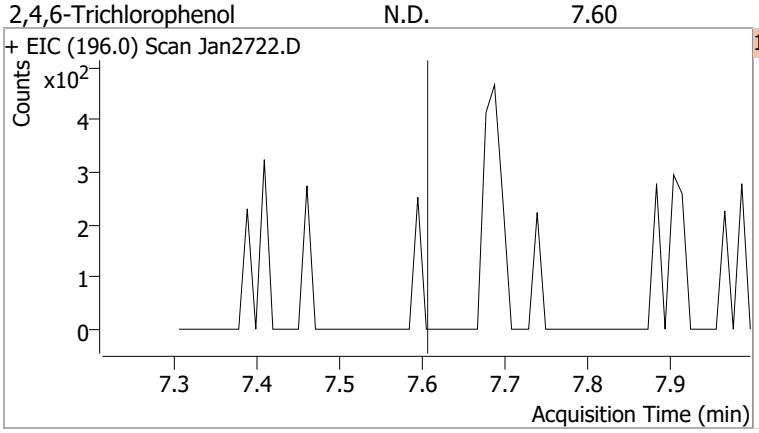


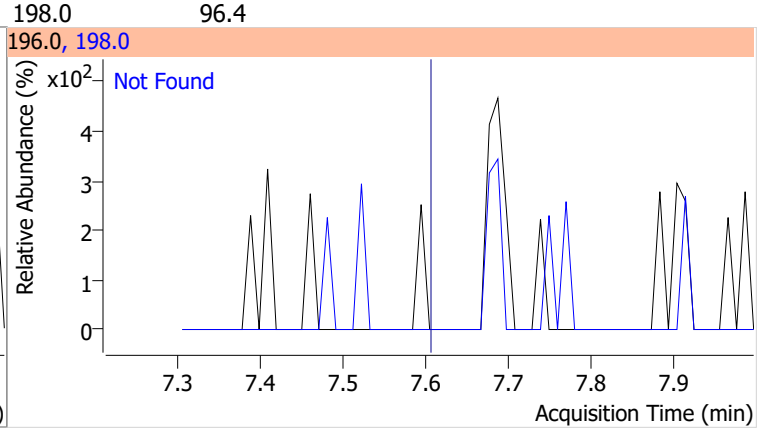
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



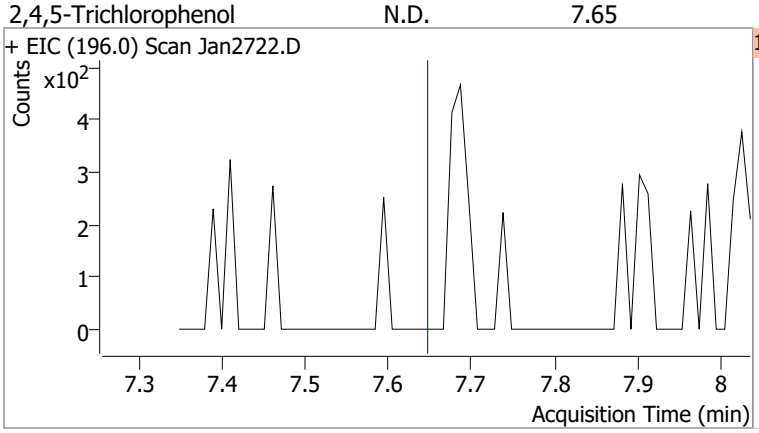


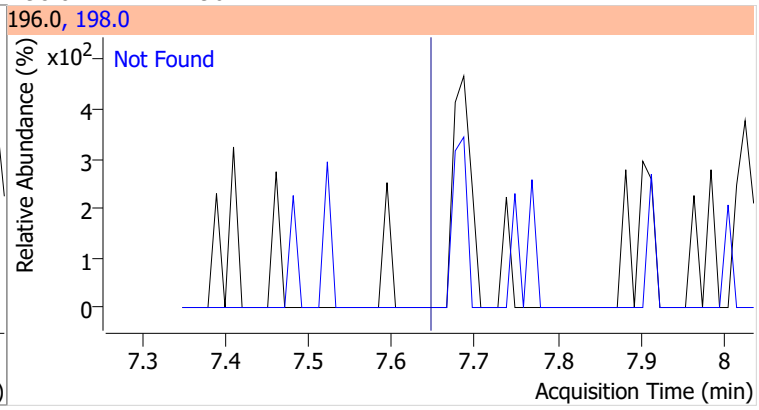
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



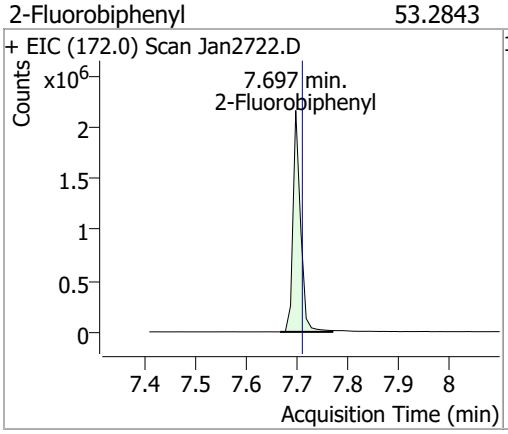


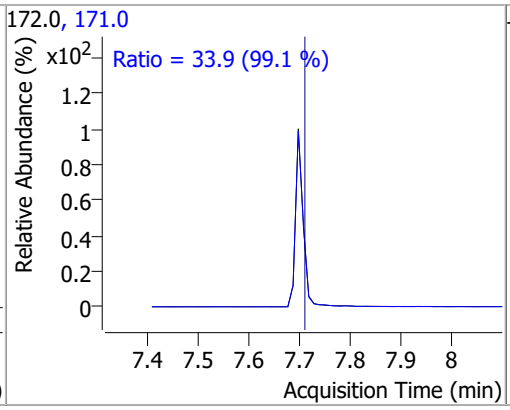
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

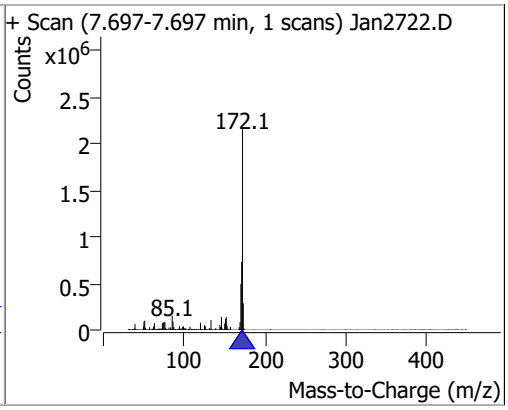




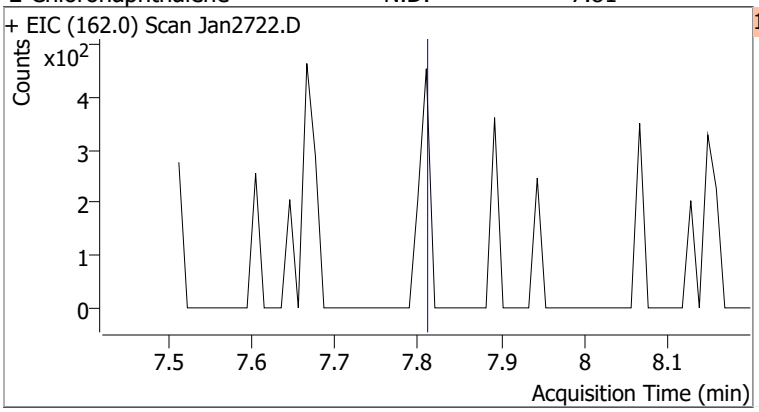
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	53.2843	7.70	-0.01	2229307	171.0	33.9	23.9	44.5

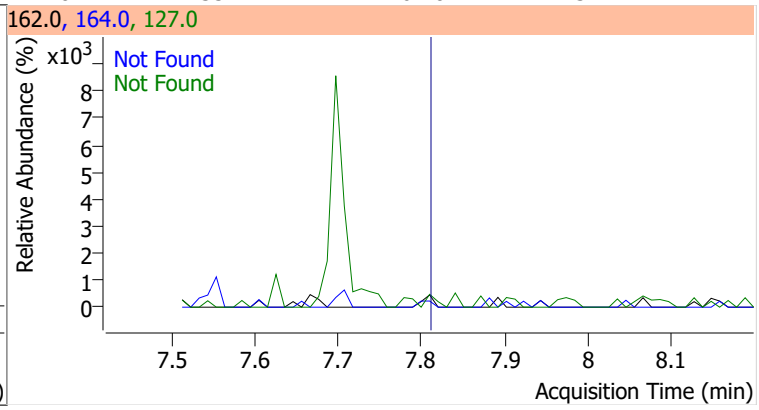




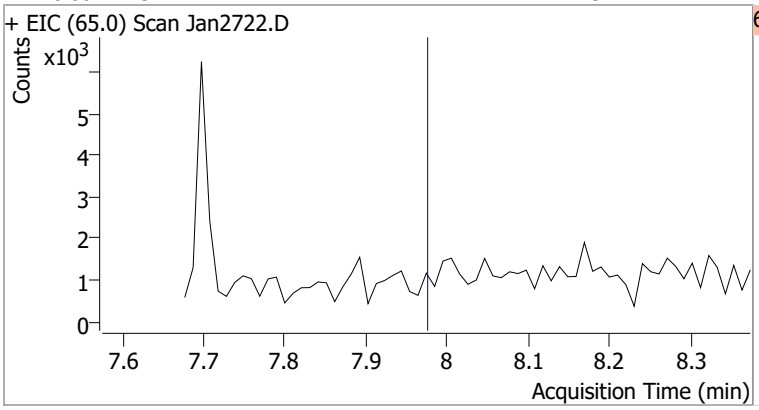


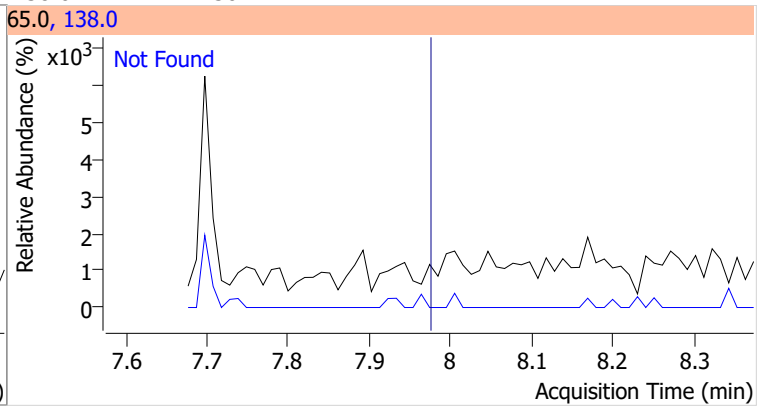
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



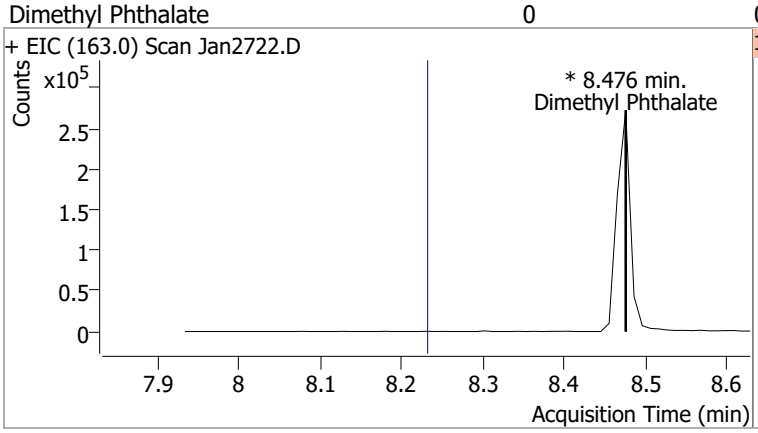


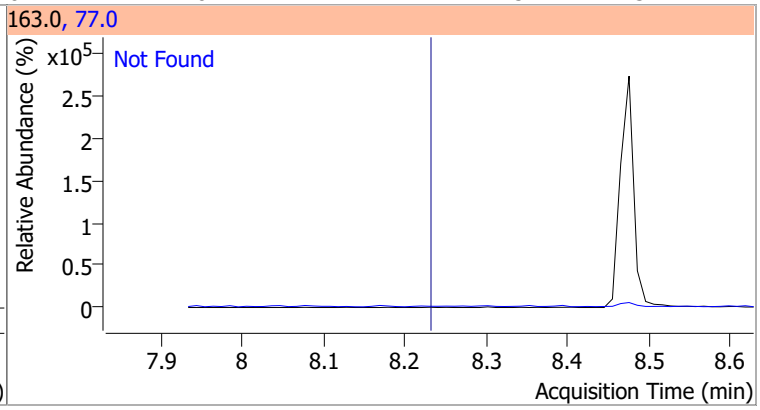
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



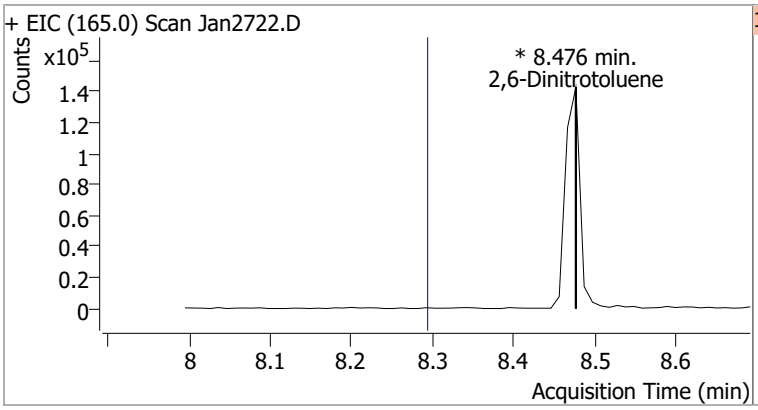


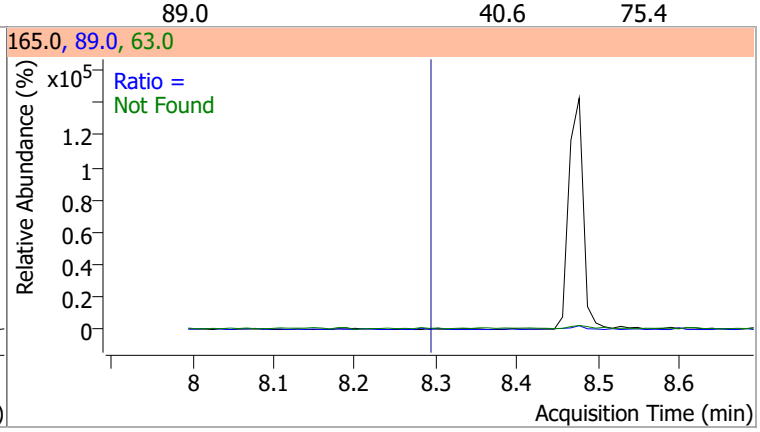
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



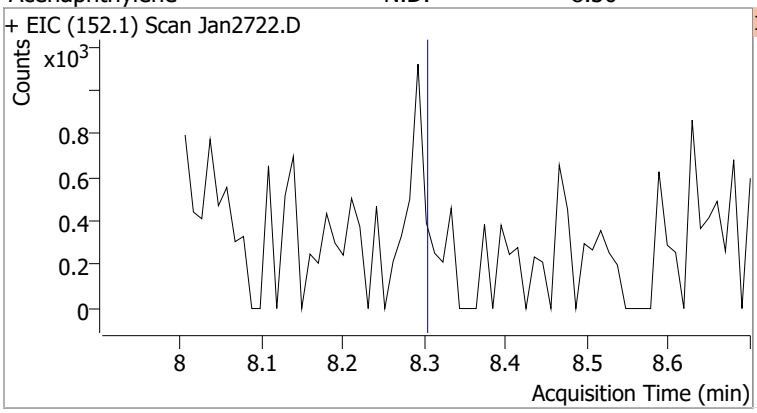


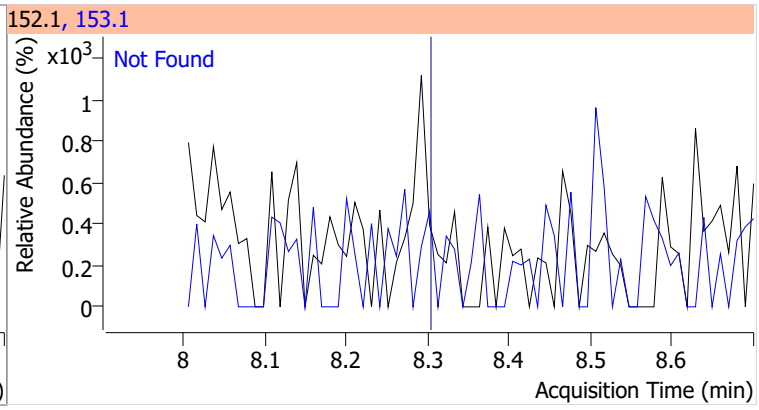
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



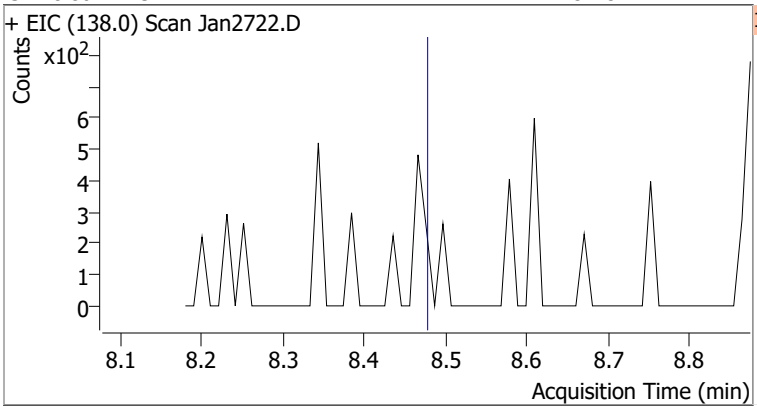


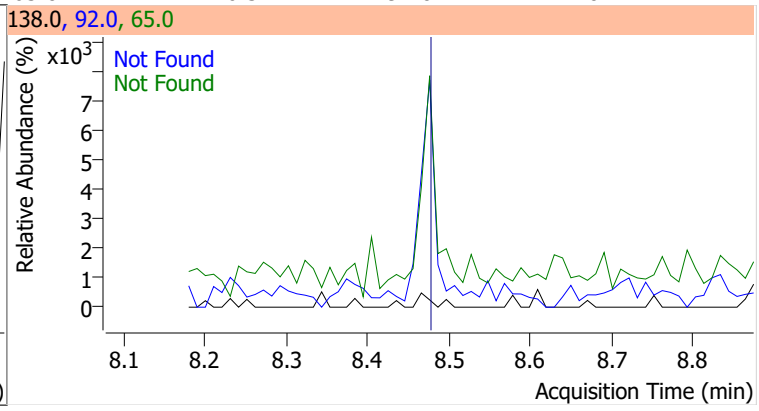
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



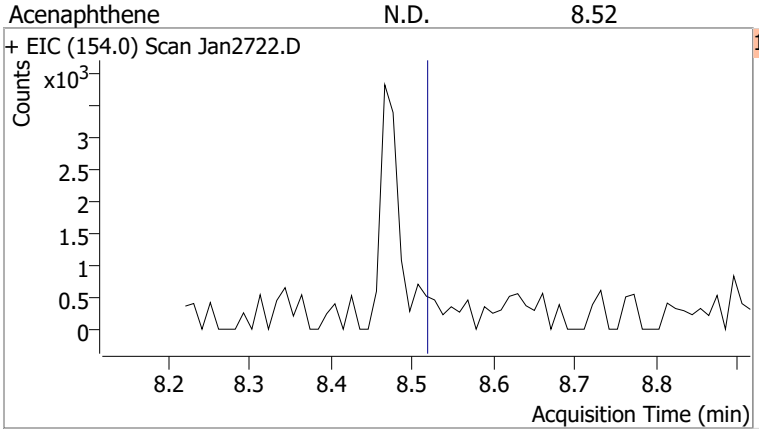


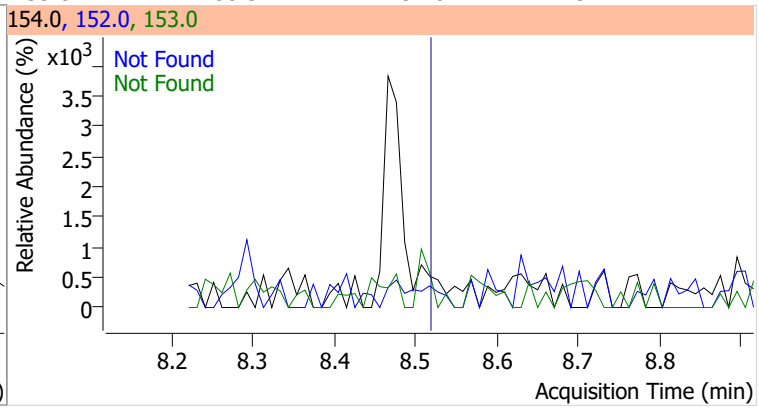
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



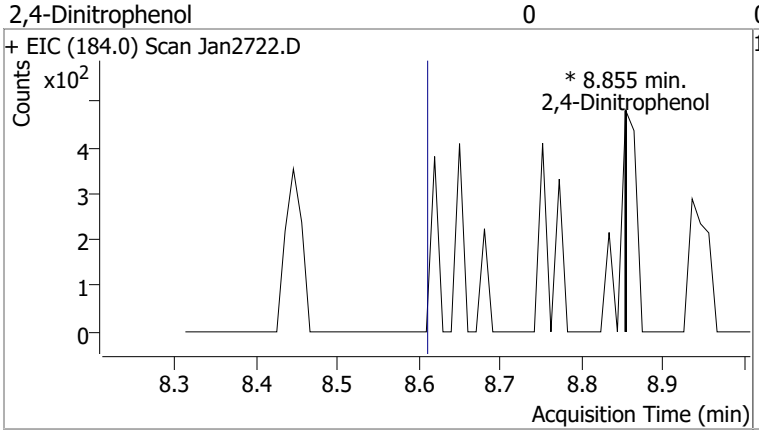


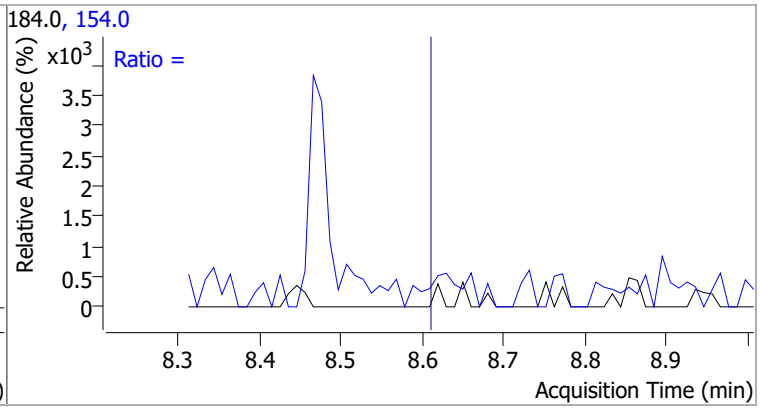
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



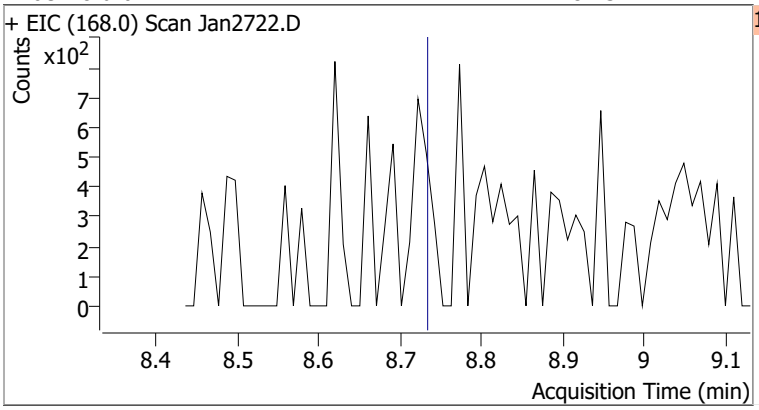


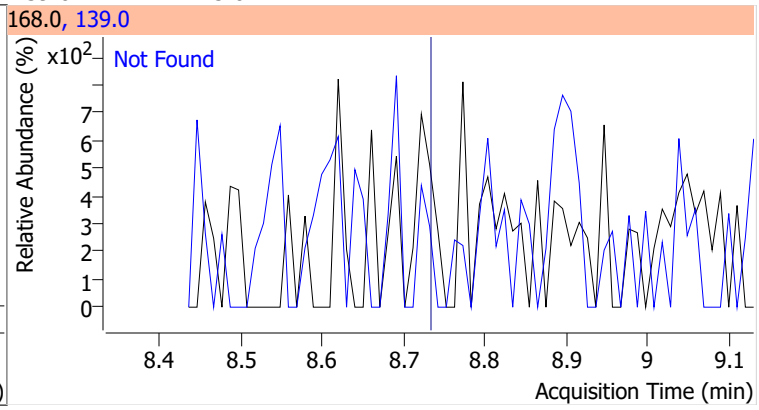
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



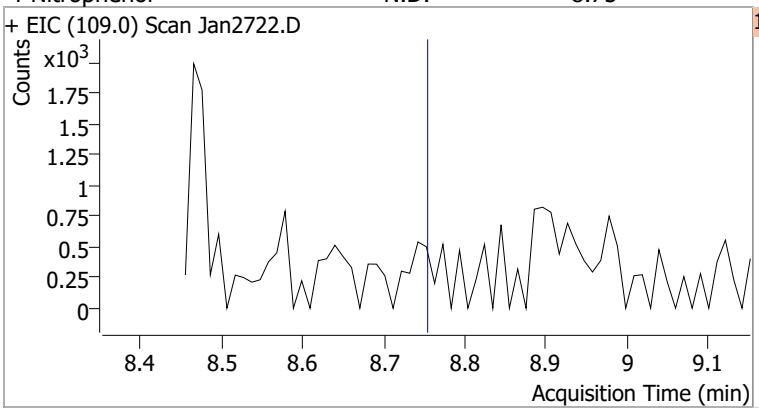


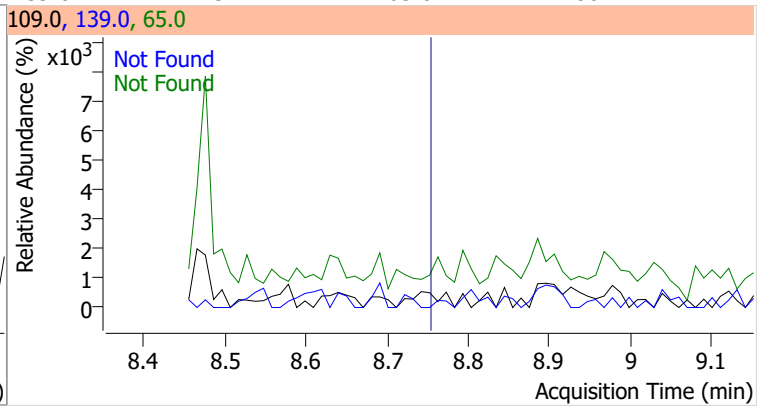
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



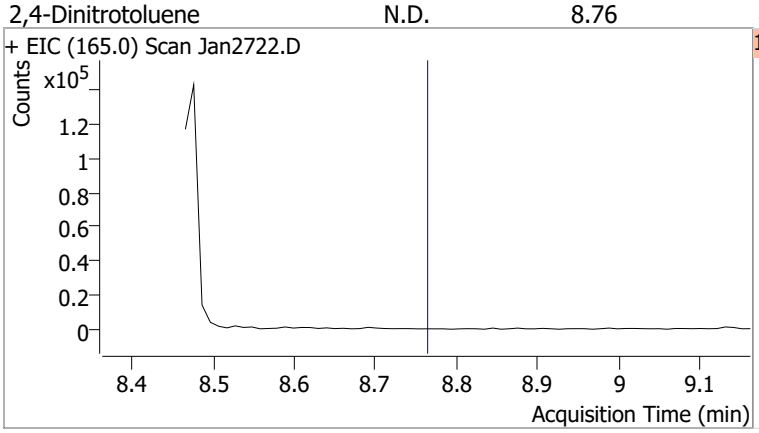


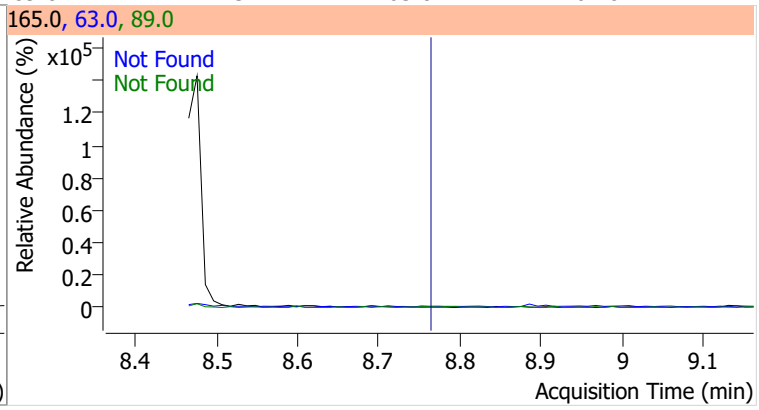
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



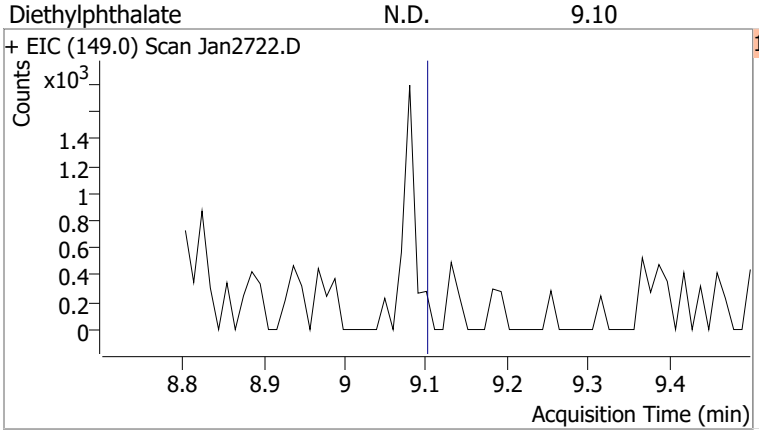


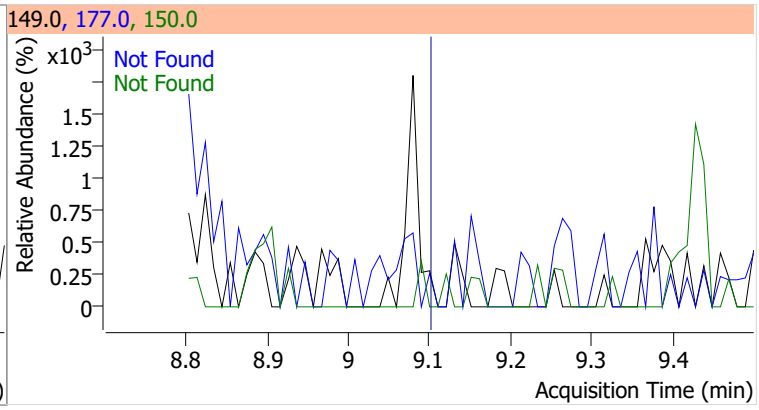
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



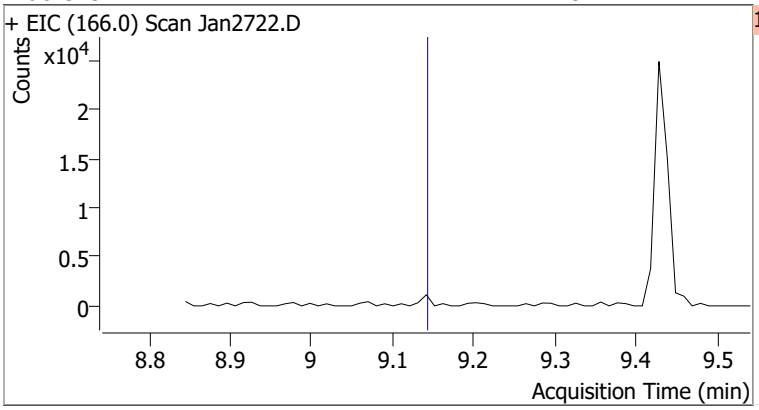


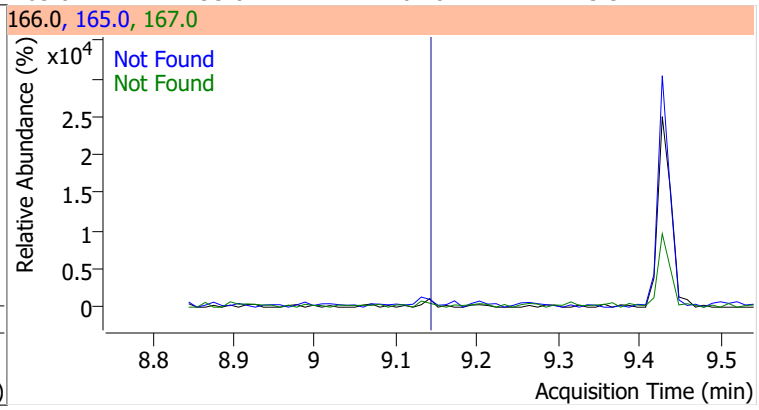
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



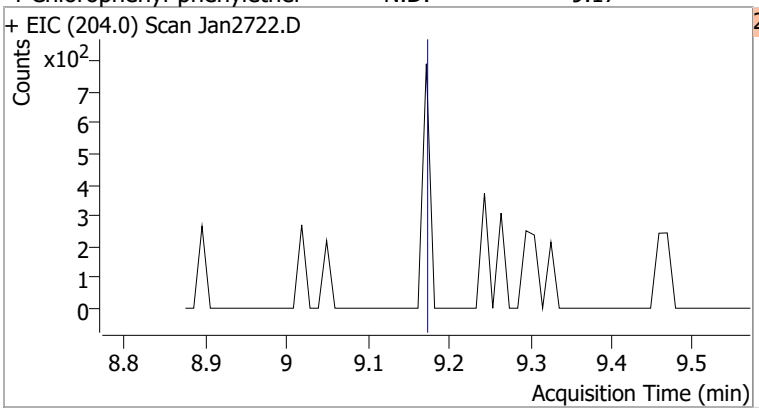


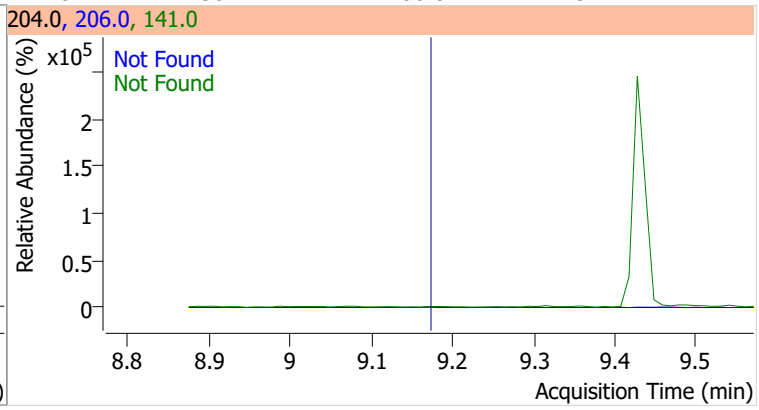
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



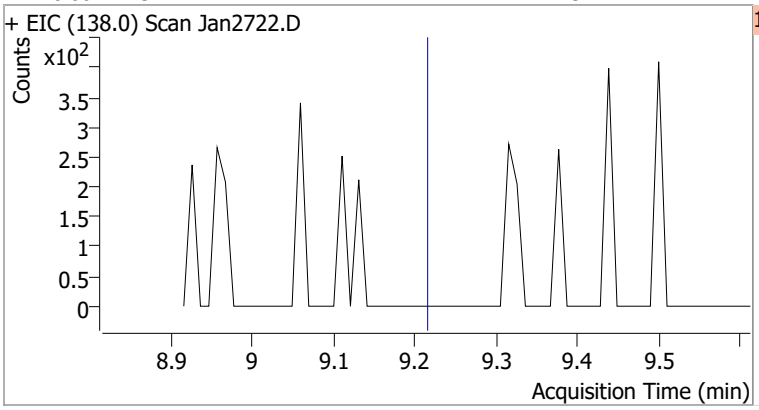


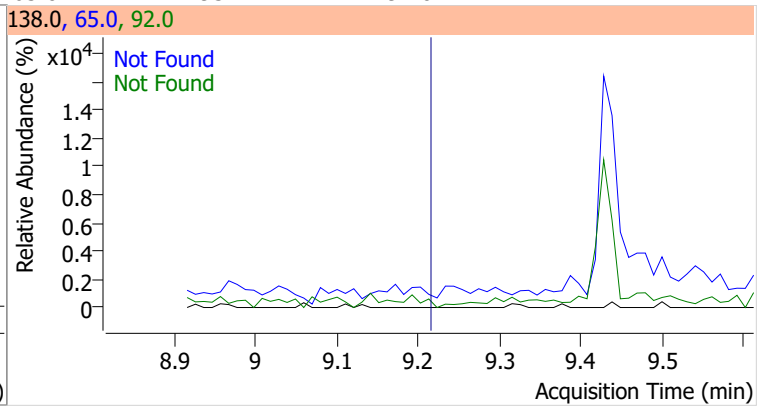
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



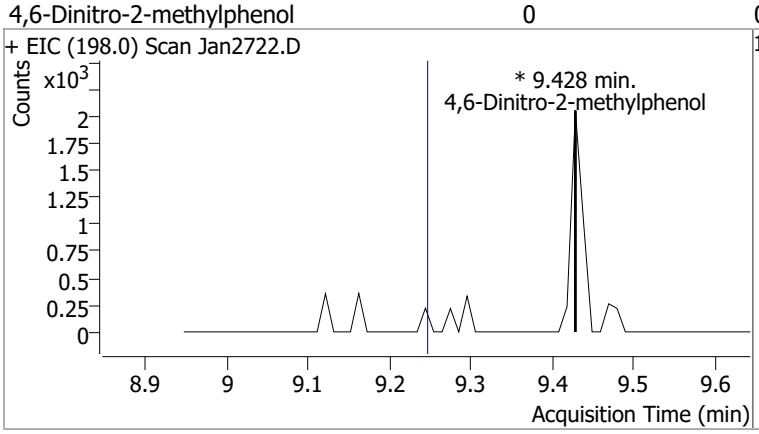


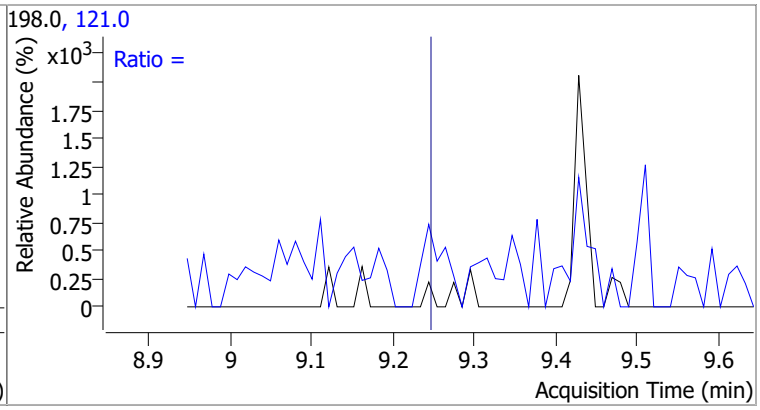
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



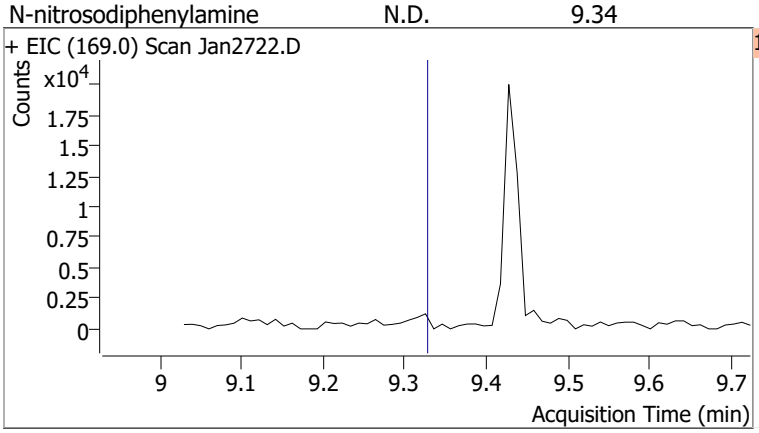


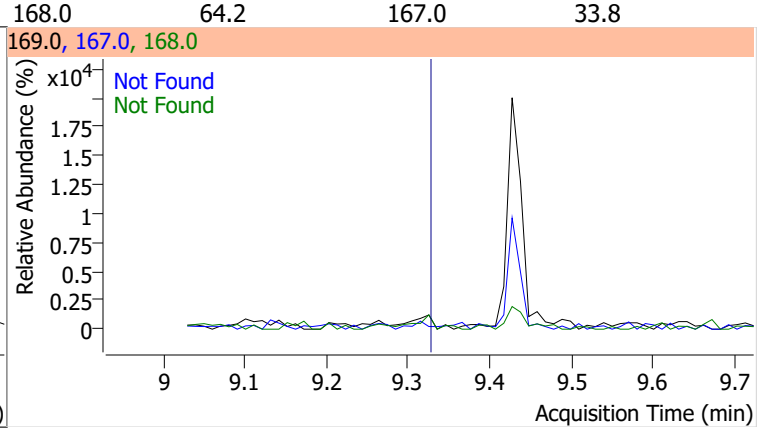
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



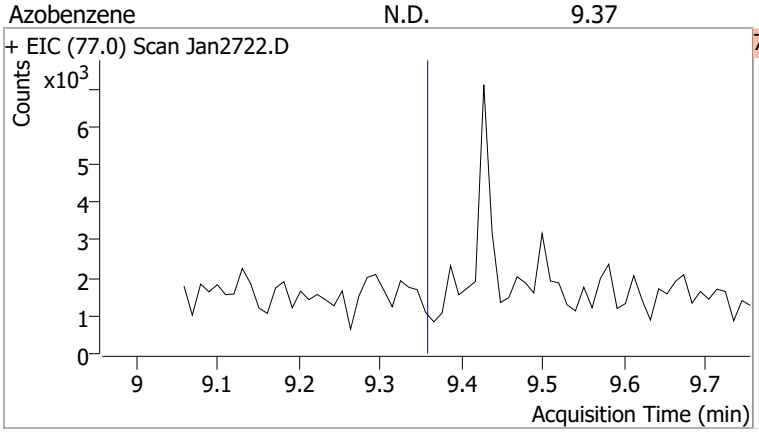


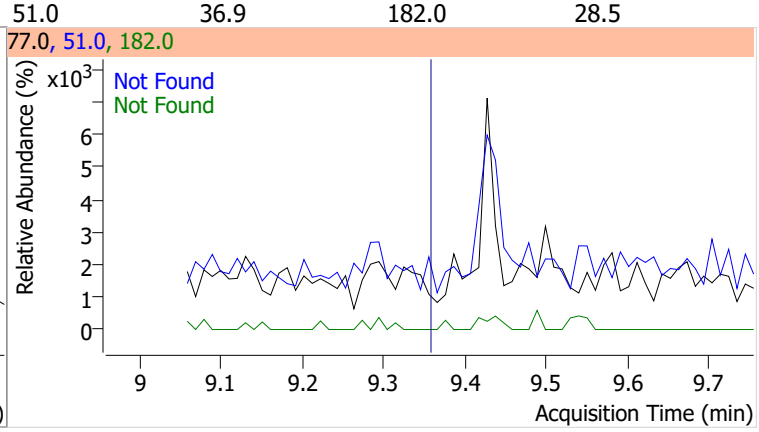
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



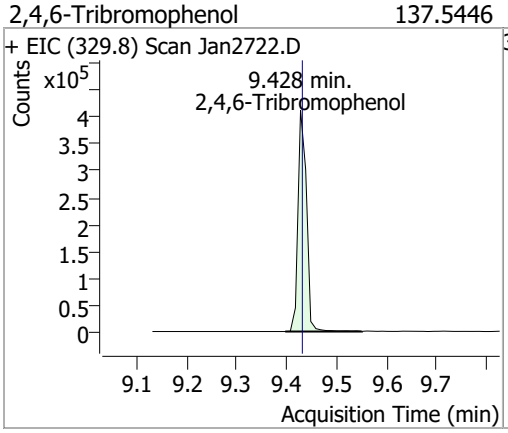


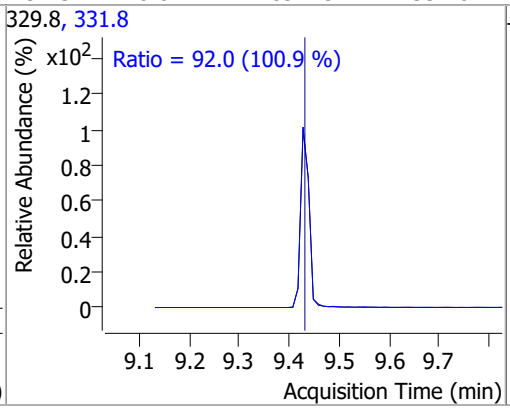
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

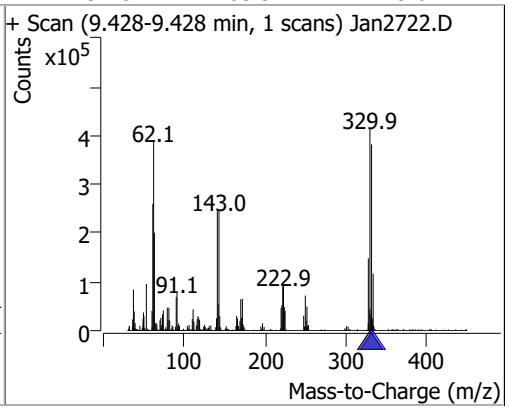




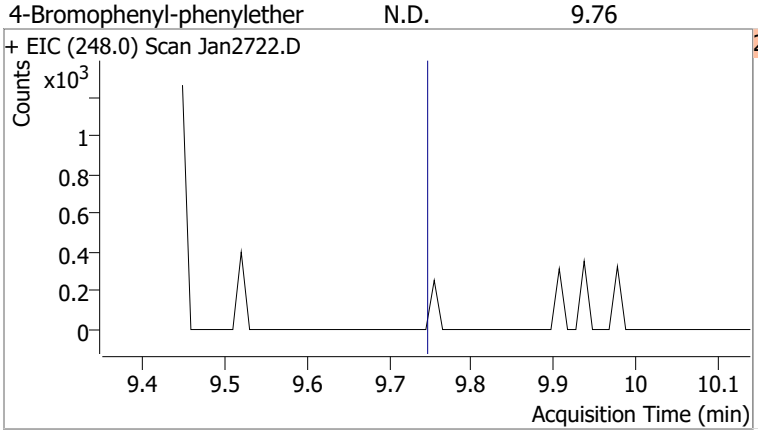
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	137.5446	9.43	-0.01	489775	331.8	92.0	63.9	118.6

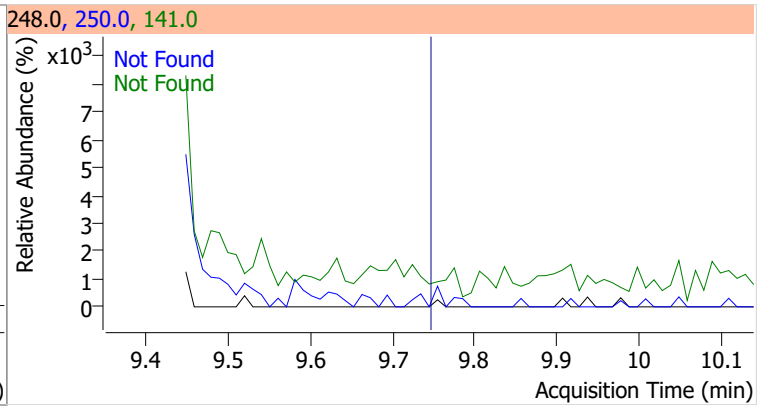




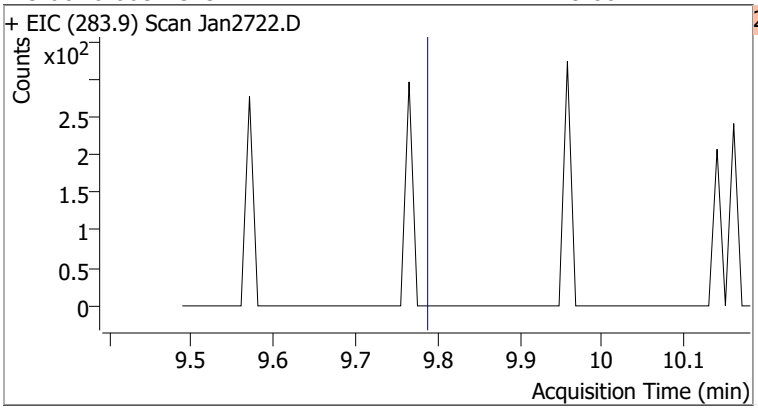


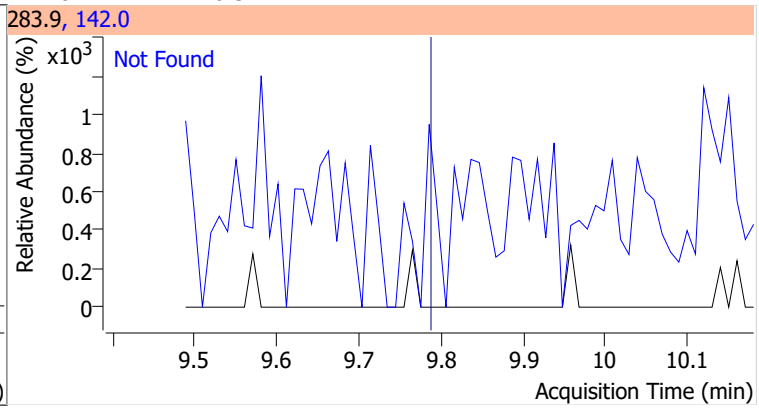
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



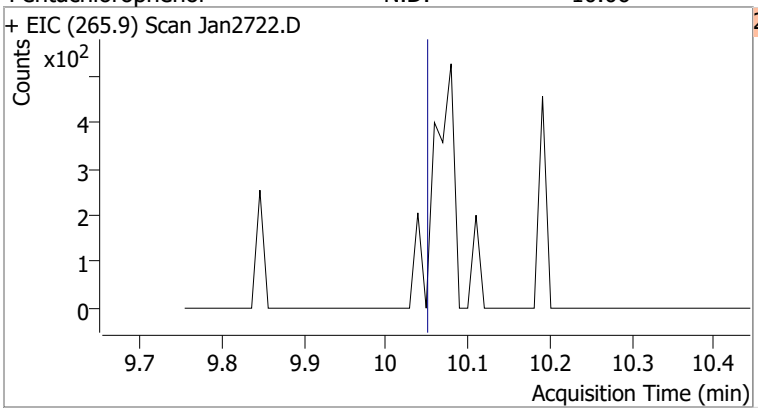


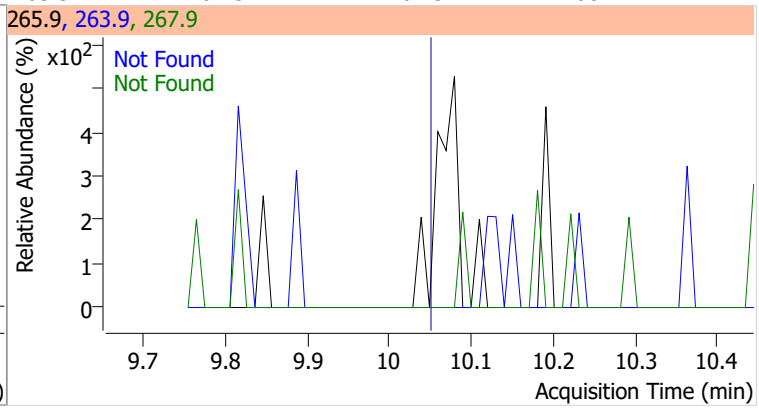
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



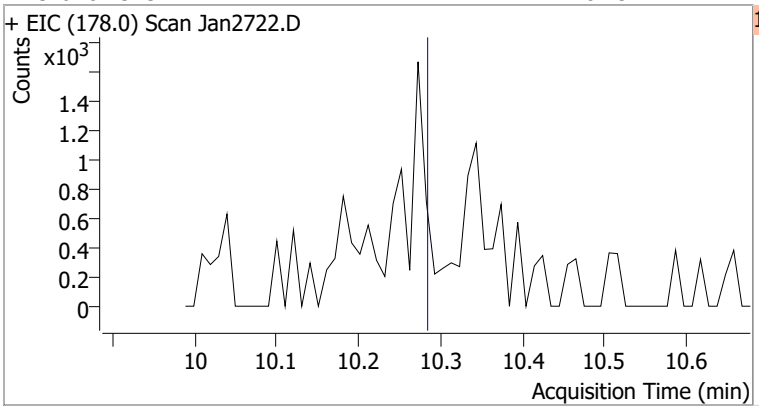


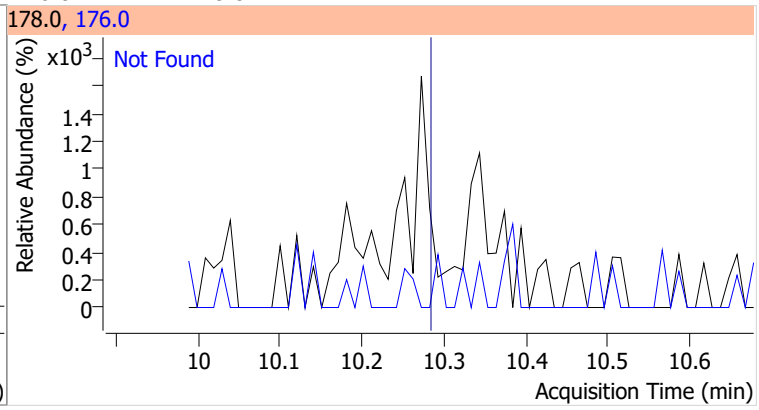
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



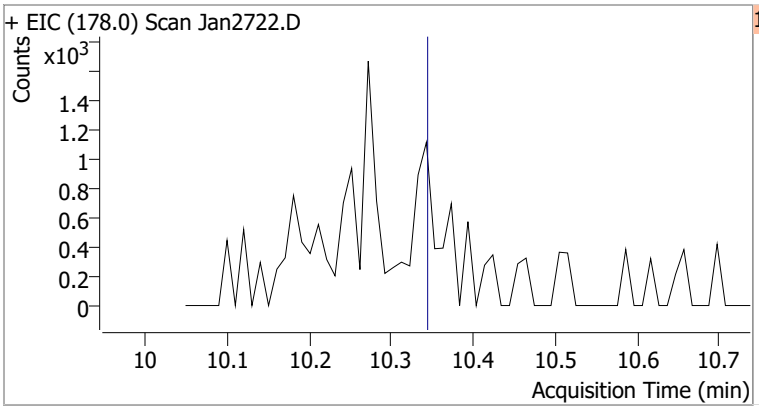


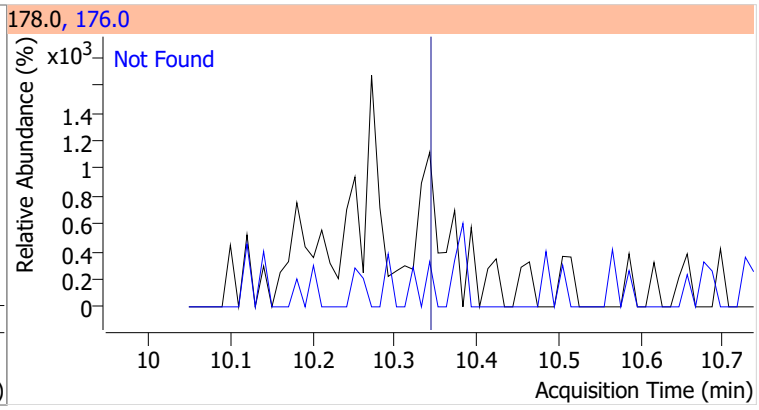
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



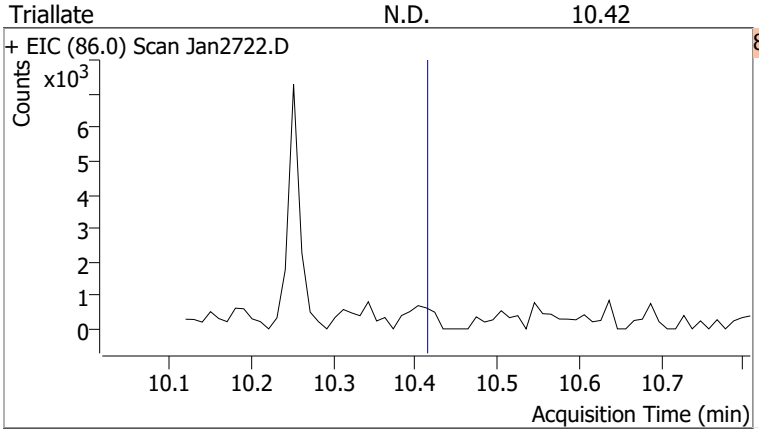


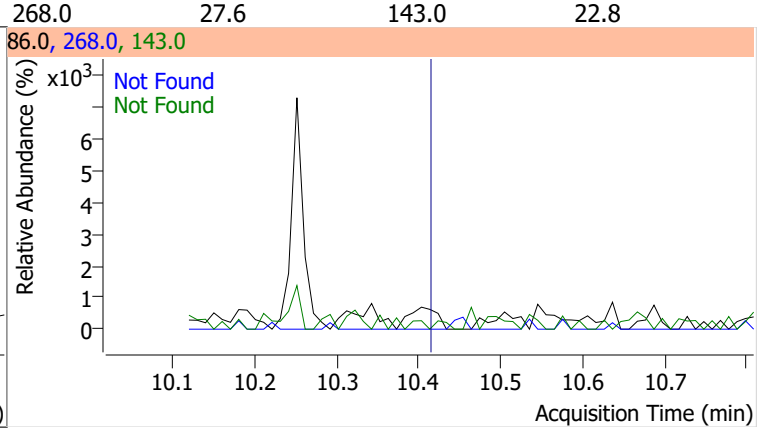
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



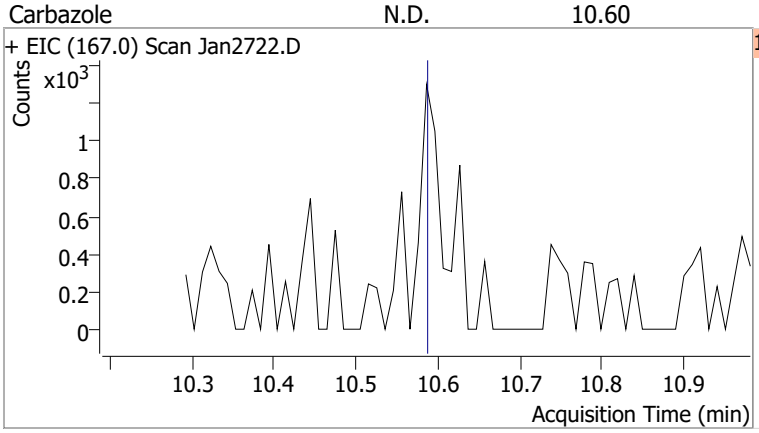


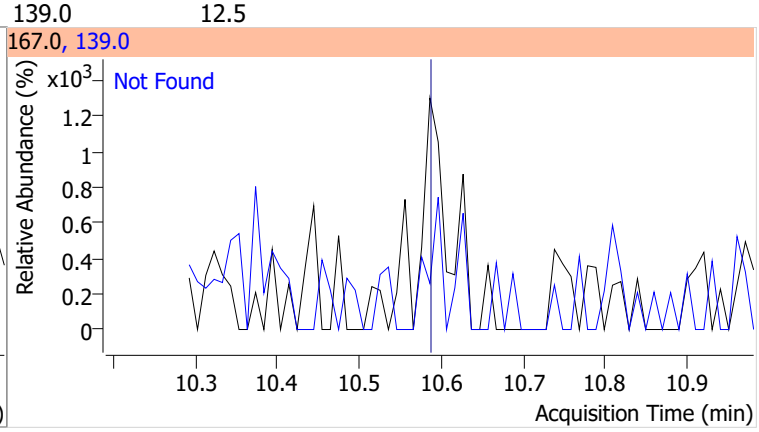
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



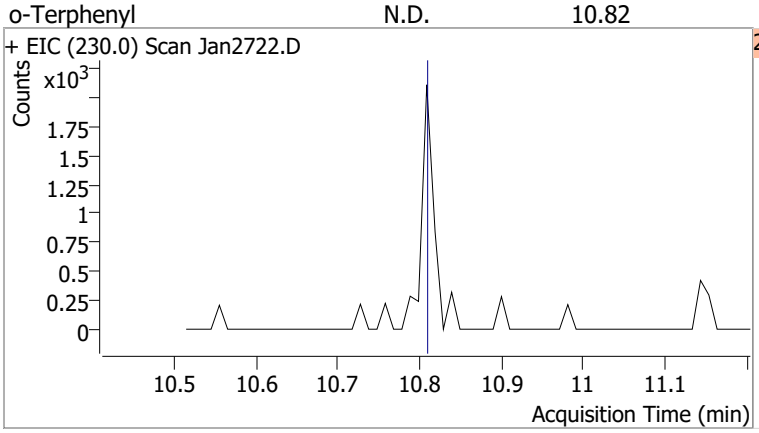


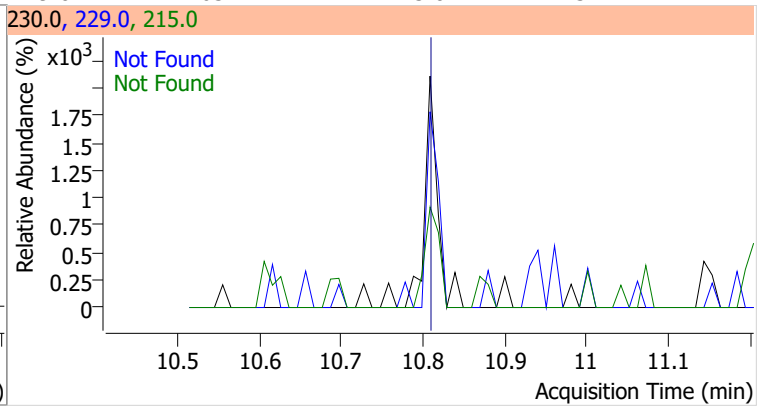
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



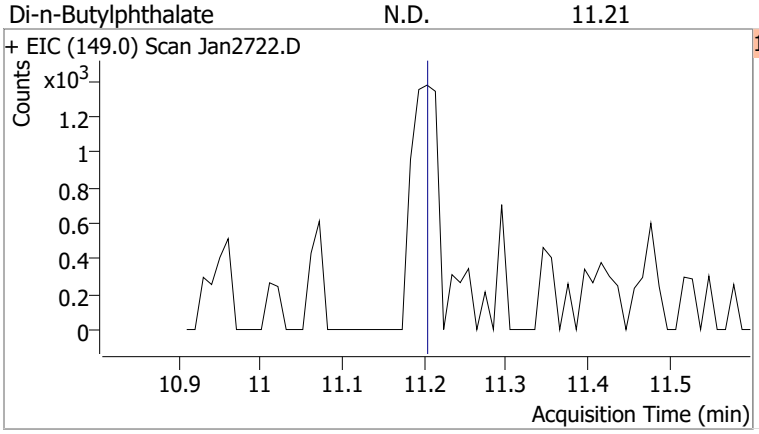


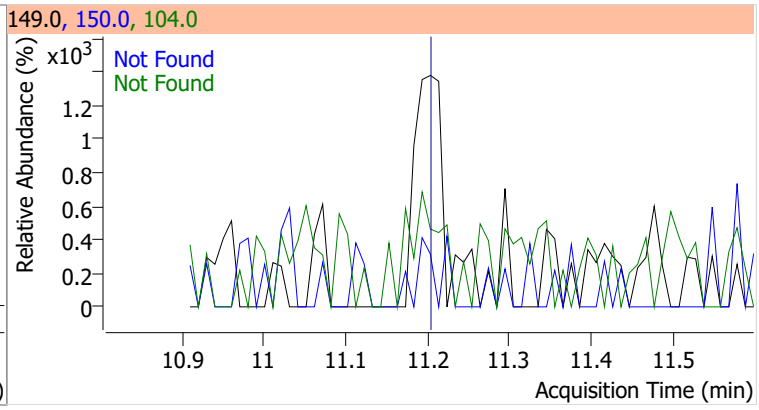
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



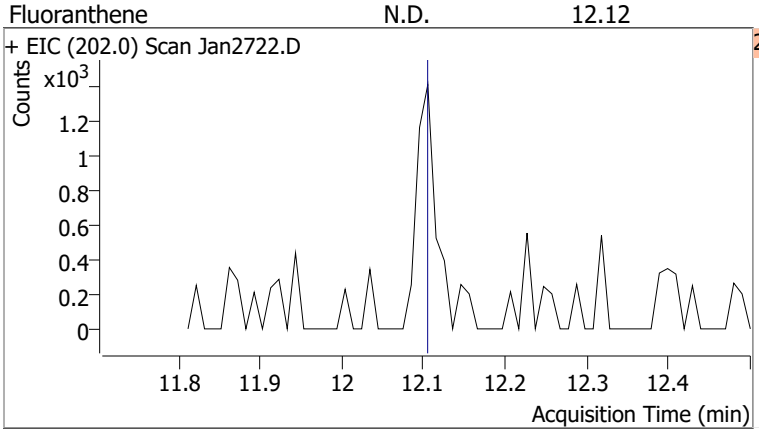


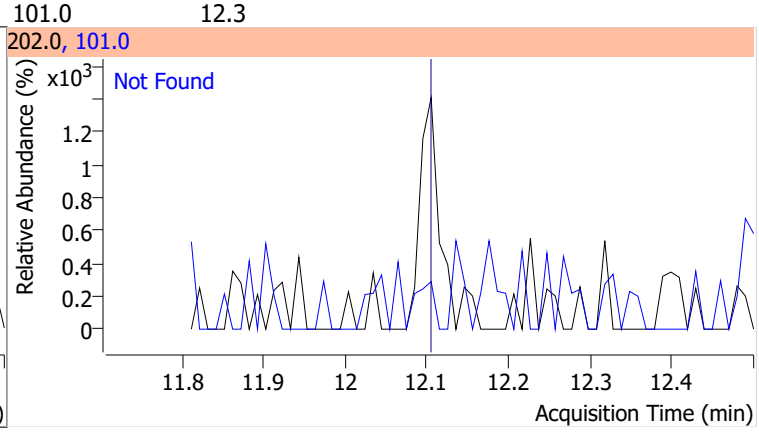
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



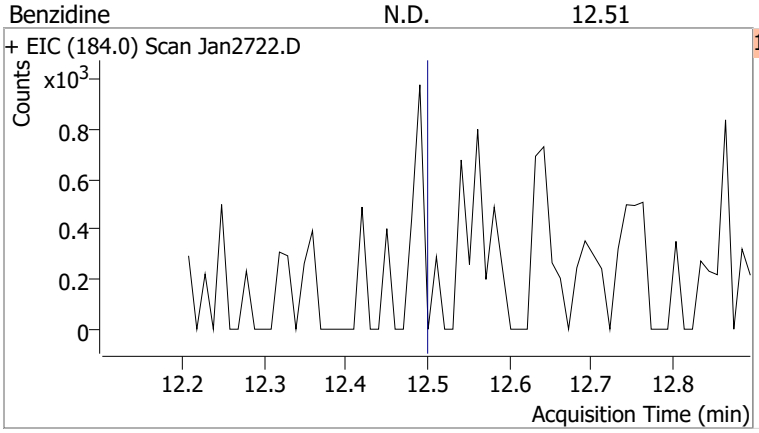


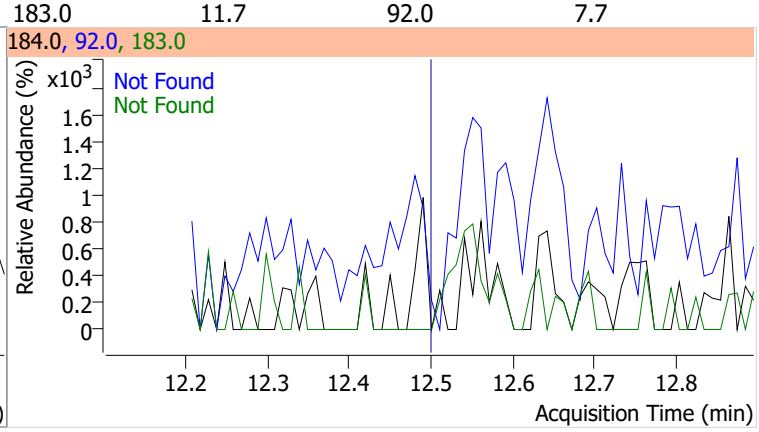
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



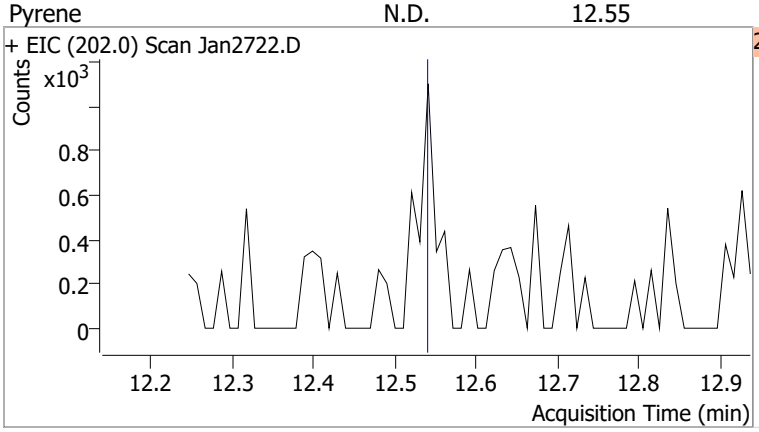


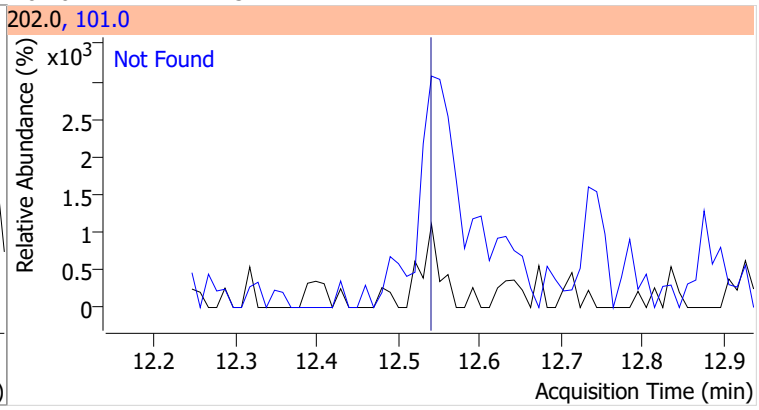
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



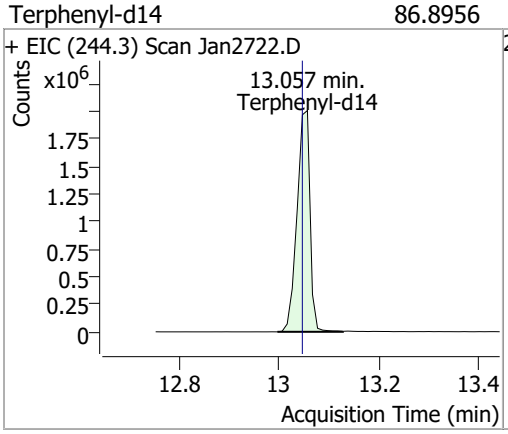


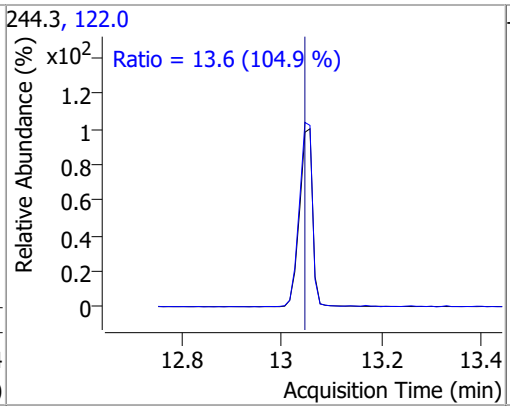
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

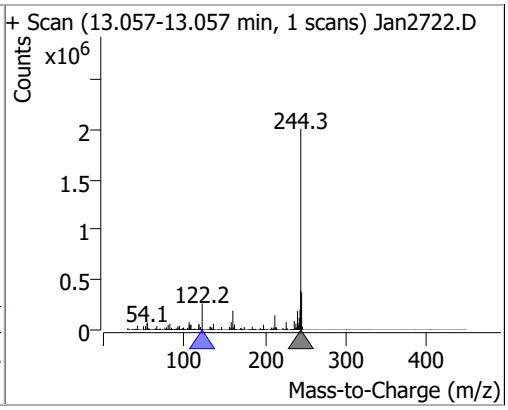




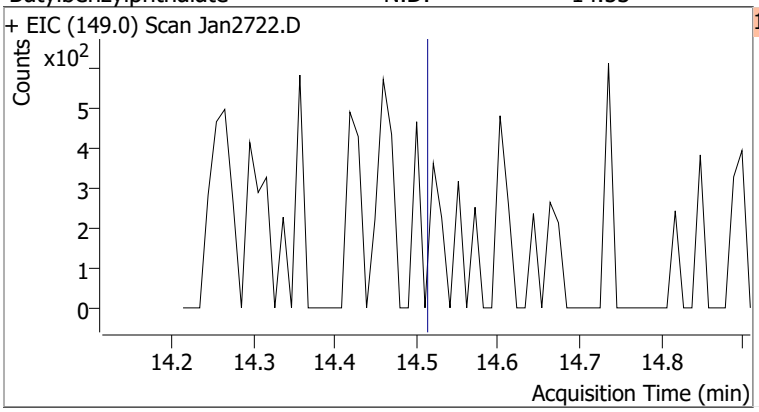
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	86.8956	13.06	0.00	3636240	122.0	13.6	9.1	16.8

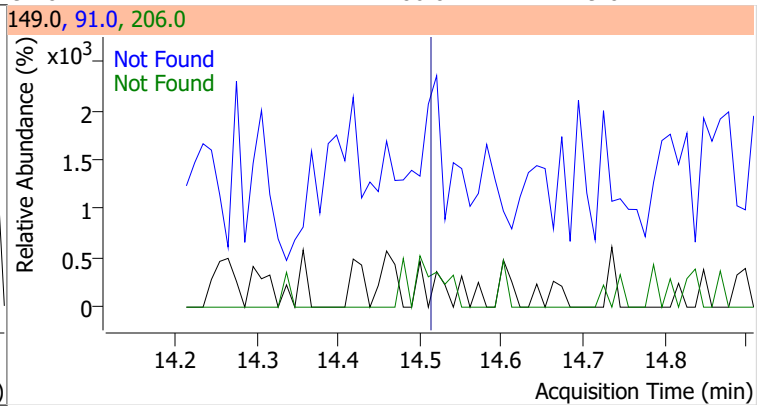




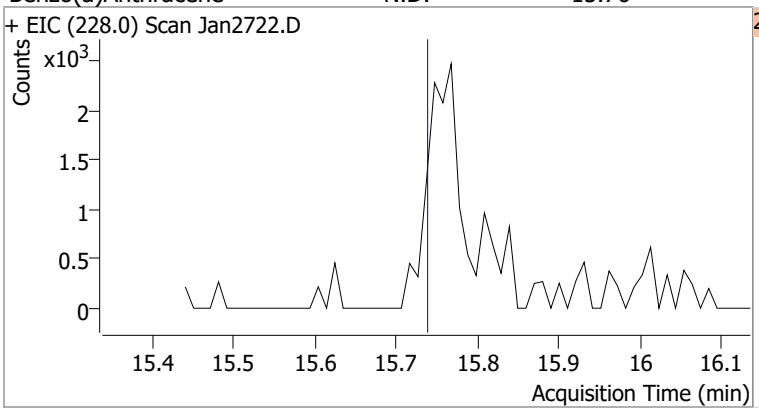


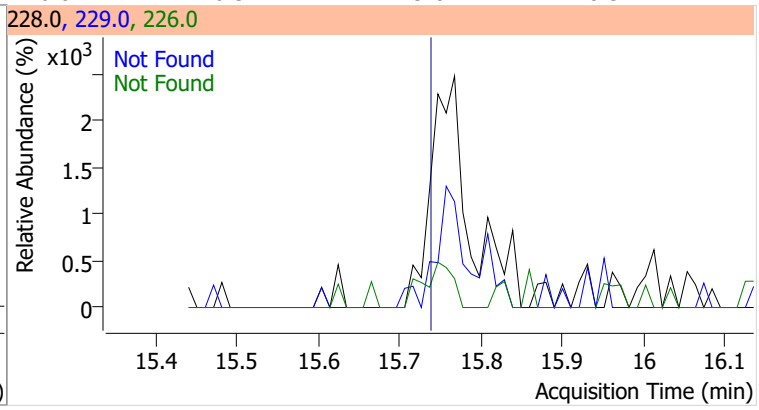
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



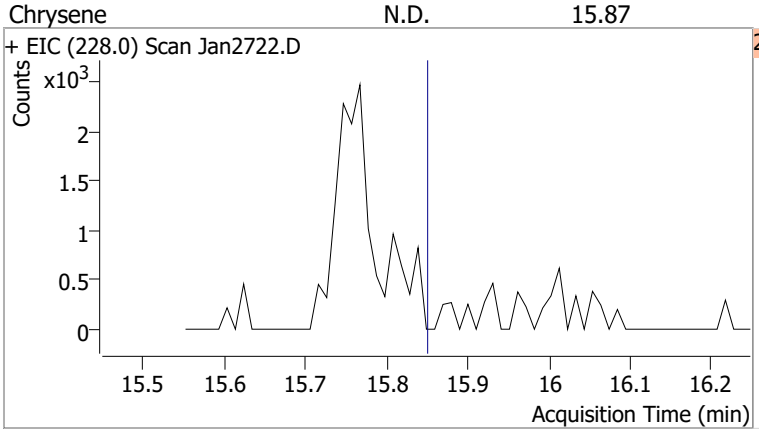


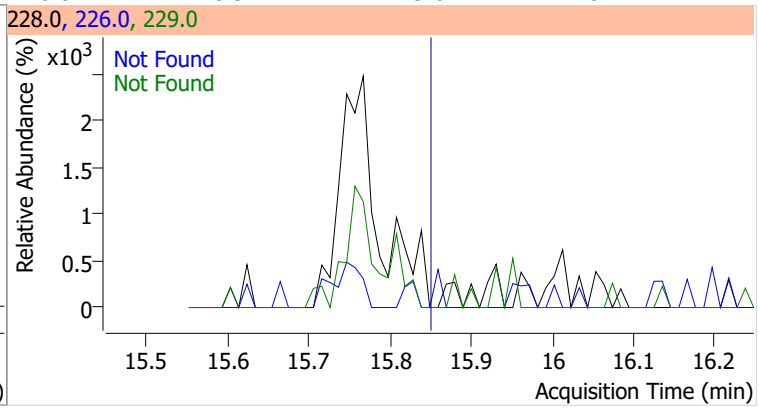
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



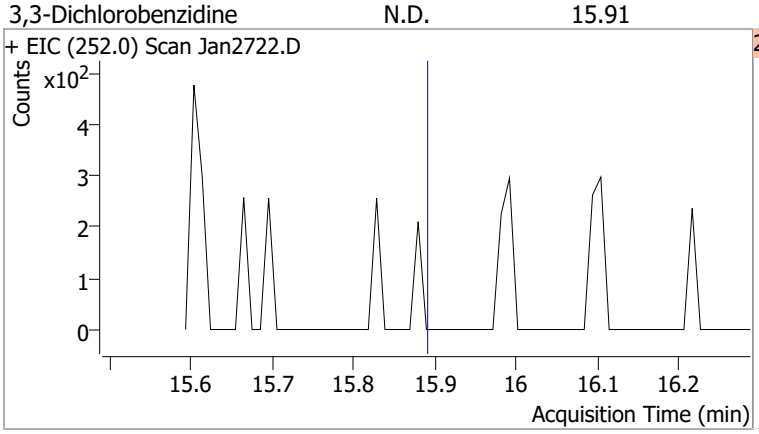


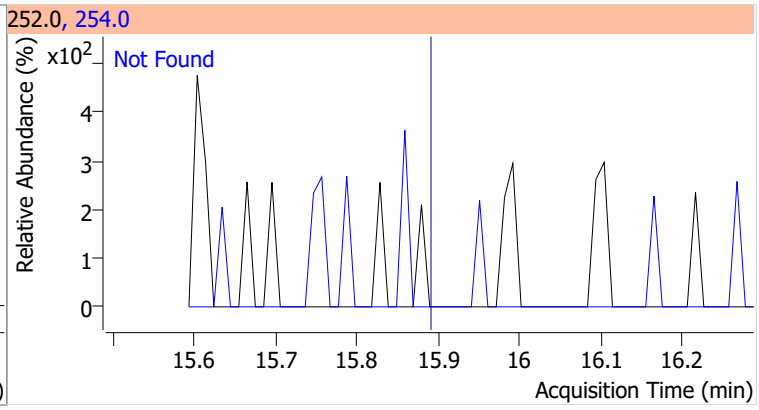
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



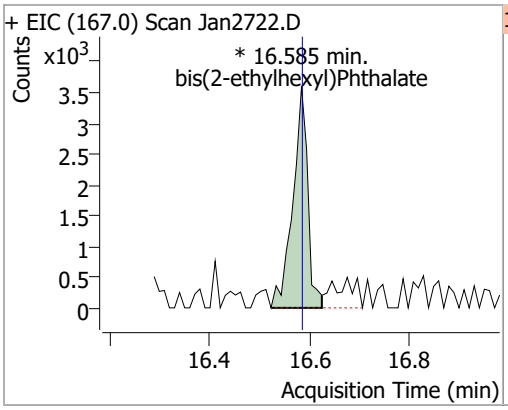


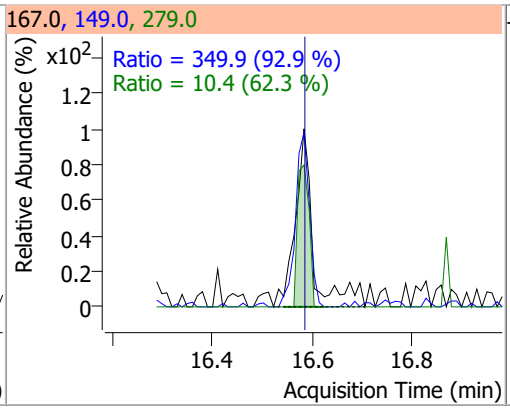
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8

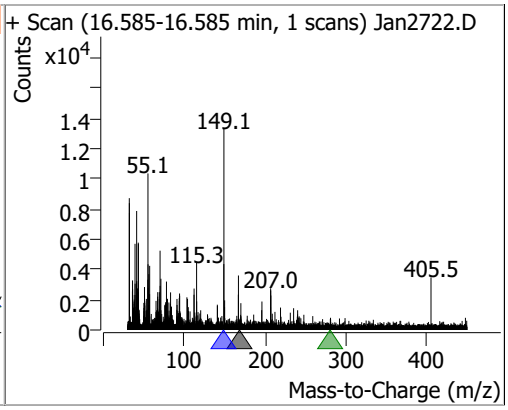




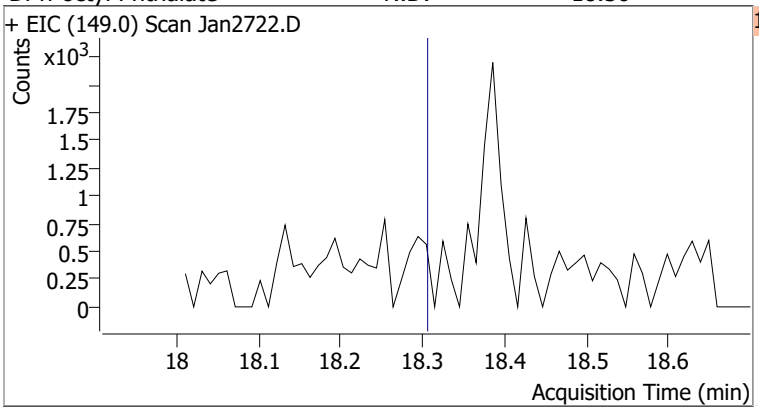
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	1.5066	16.58	-0.02	7482 (m)	149.0	349.9	263.6	489.5
					279.0	10.4	11.7	21.7

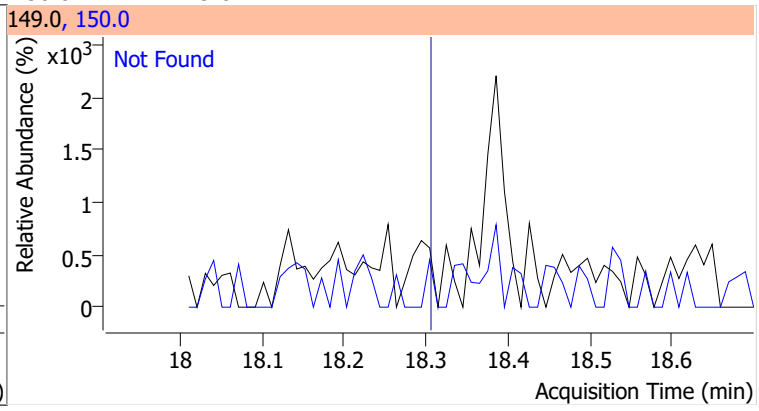




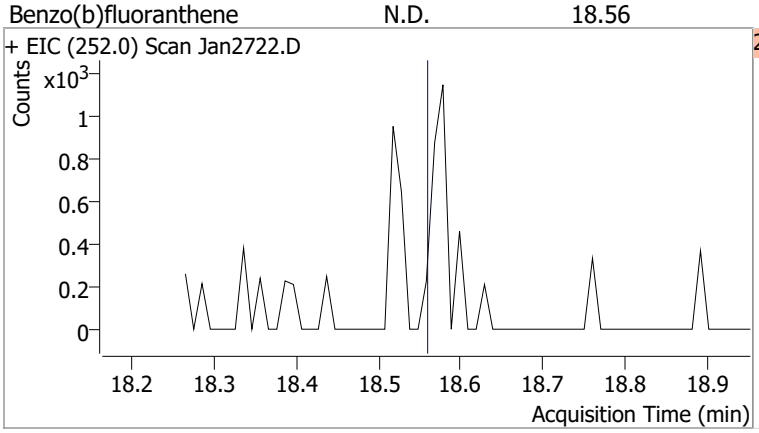


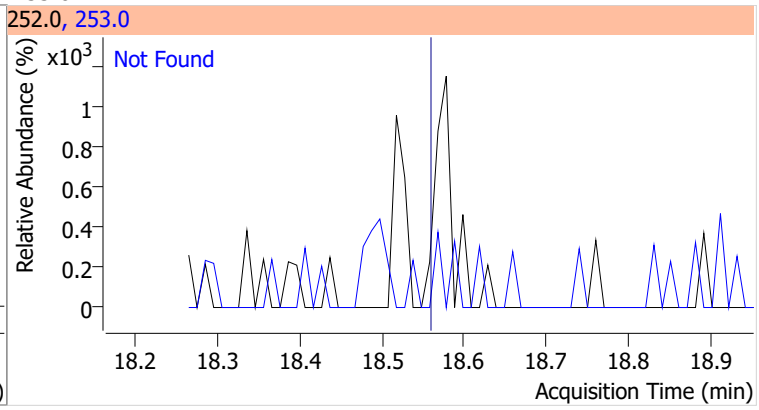
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



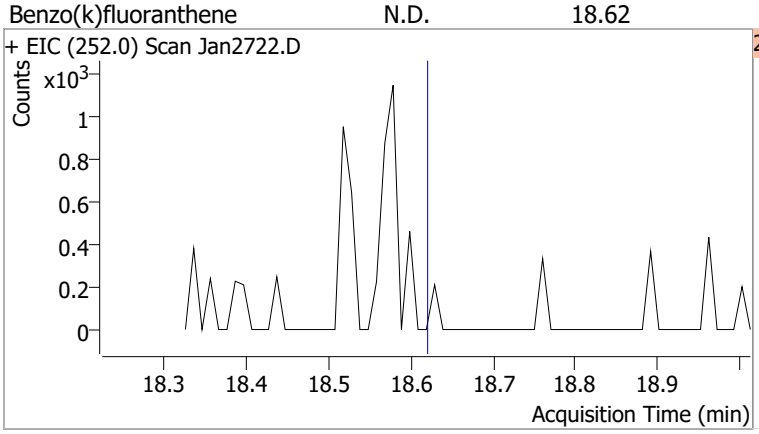


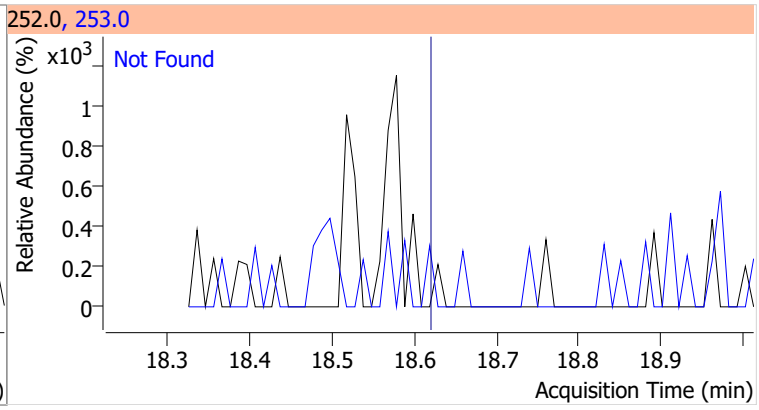
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



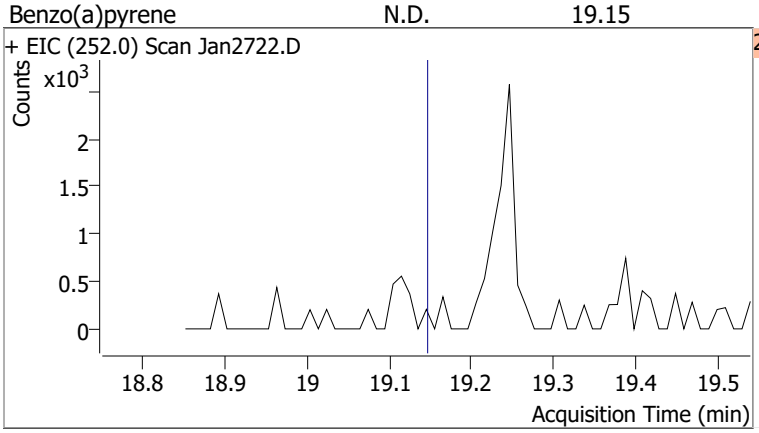


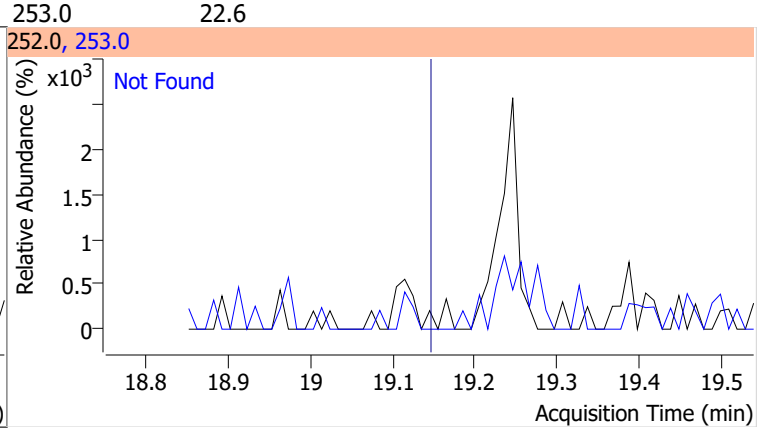
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



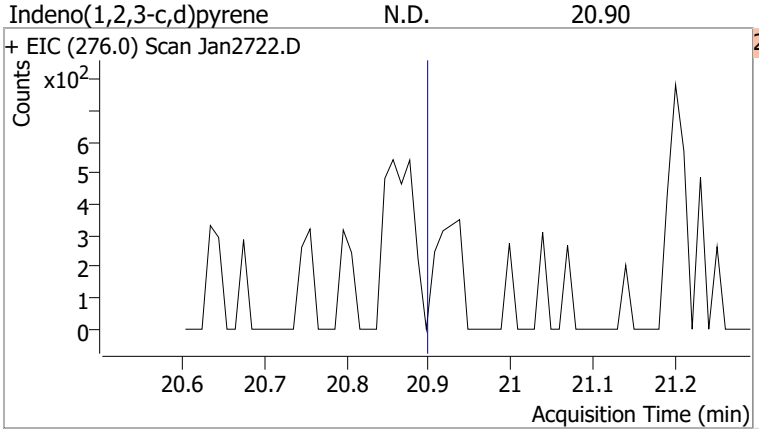


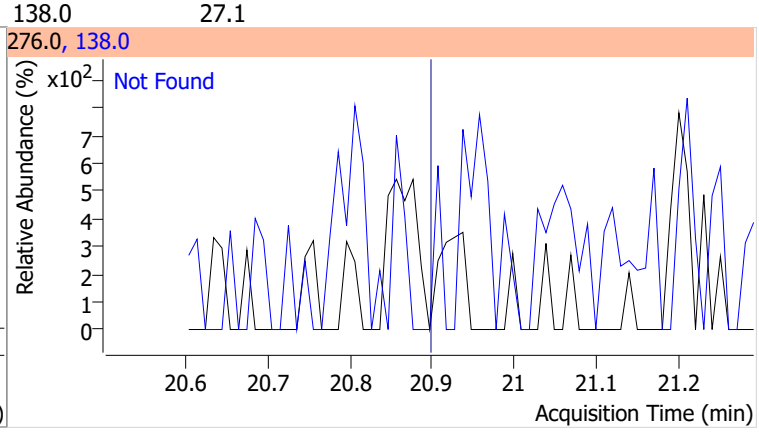
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



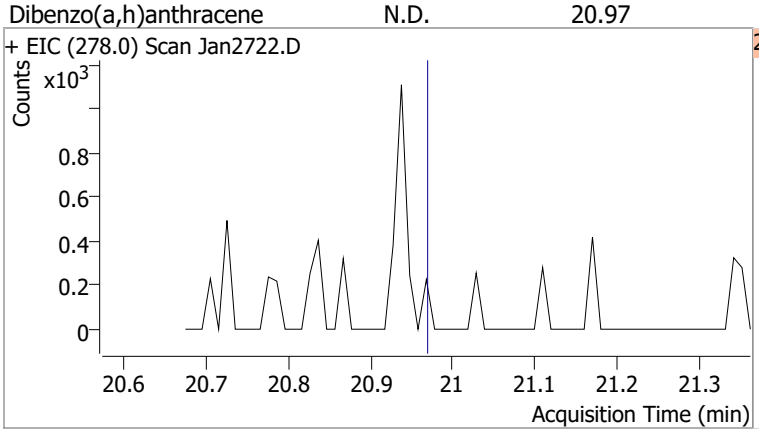


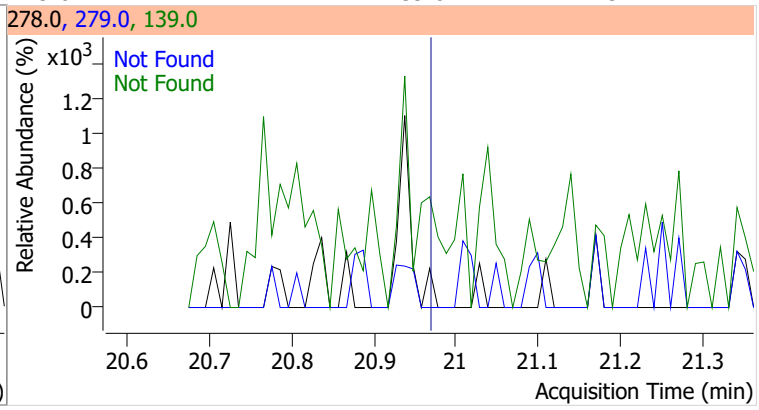
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



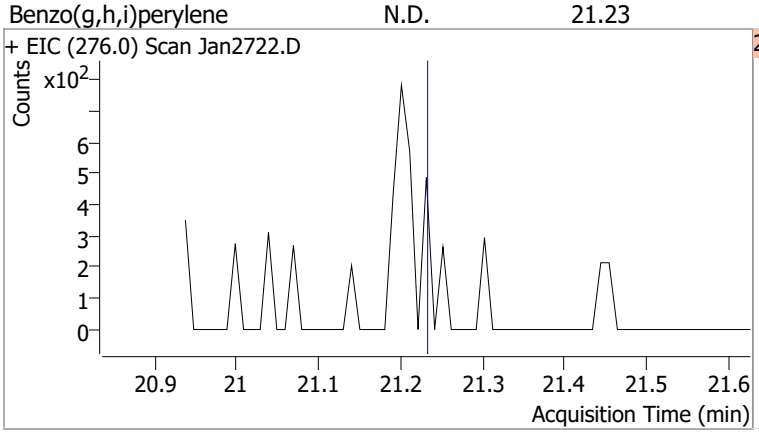


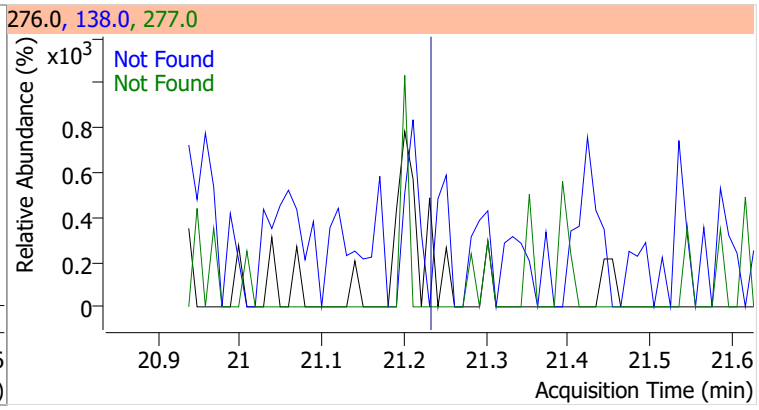
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





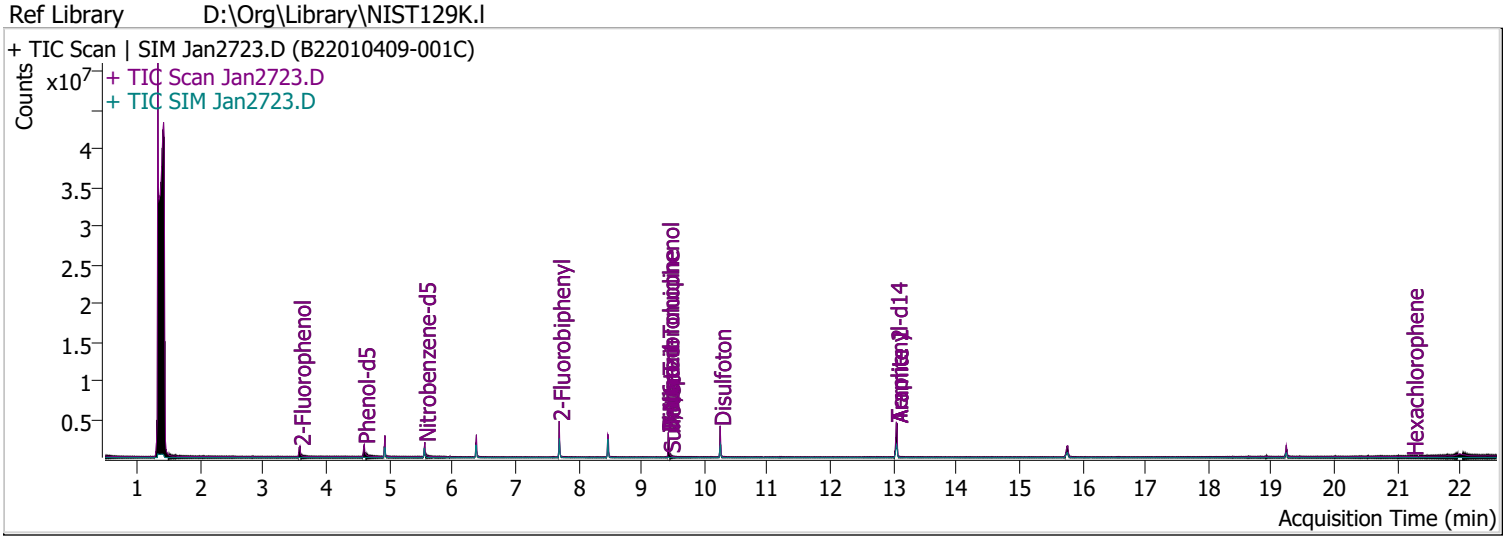
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2723.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 12:51:22 AM
Sample Name	B22010409-001C	Instrument	Instrument #1
Vial	23	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



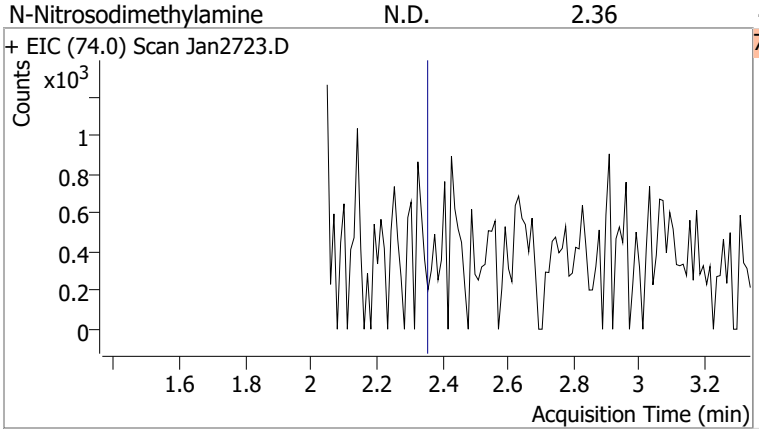
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	721074	64.4825	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 32.24%			
S Phenol-d5	4.603	99.0	928327	66.0254	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 33.01%			
S Nitrobenzene-d5	5.563	82.0	565475	74.9024	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 74.90%			
S 2-Fluorobiphenyl	7.697	172.0	1446254	51.6934	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 51.69%			
S 2,4,6-Tribromophenol	9.428	329.8	382512	150.0822	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 75.04%			
S Terphenyl-d14	13.047	244.3	2865332	96.0993	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 96.10%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

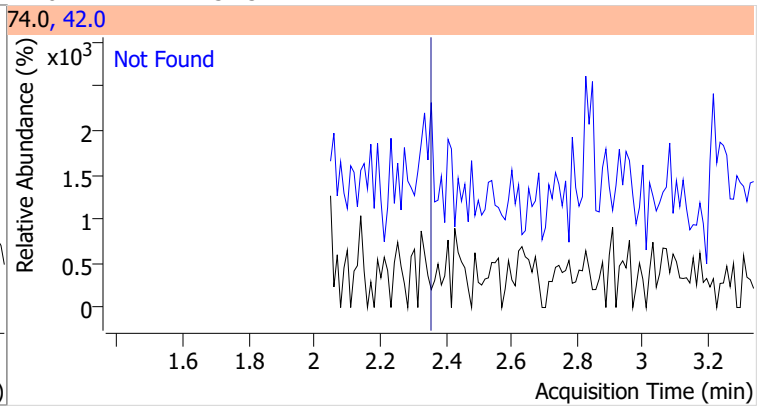
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.609	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

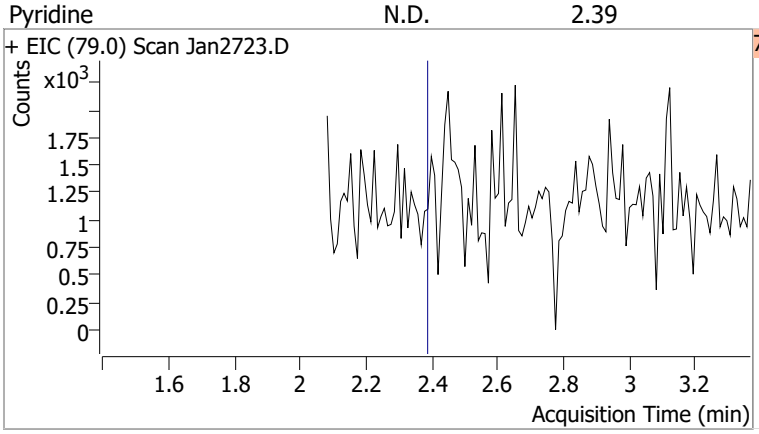
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

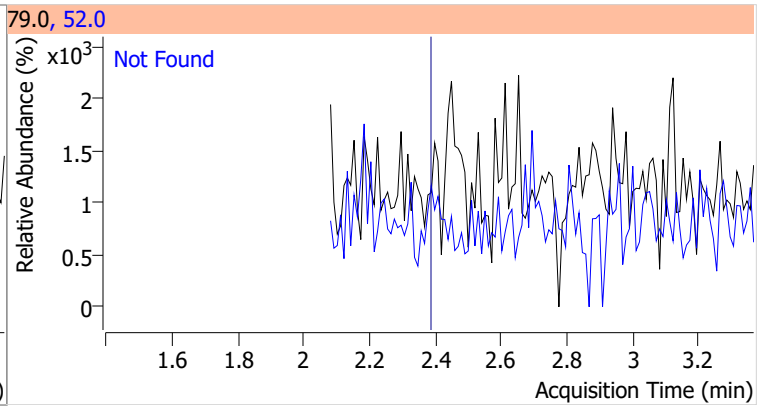
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



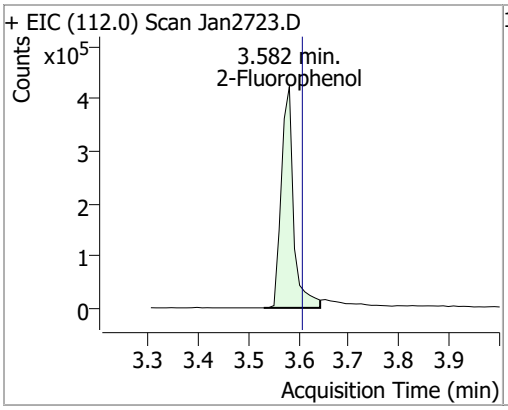


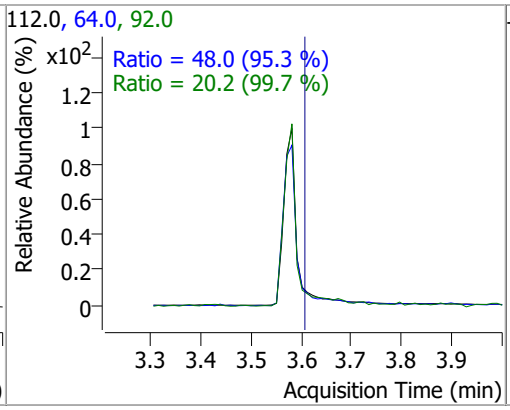
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

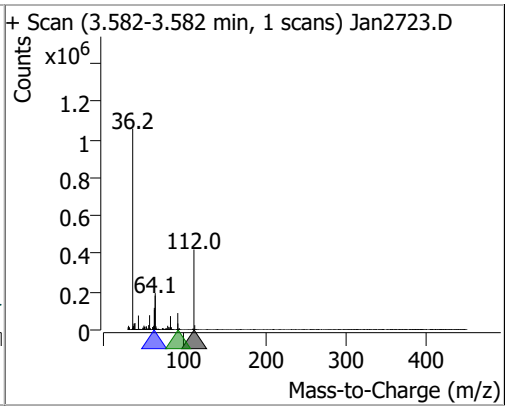




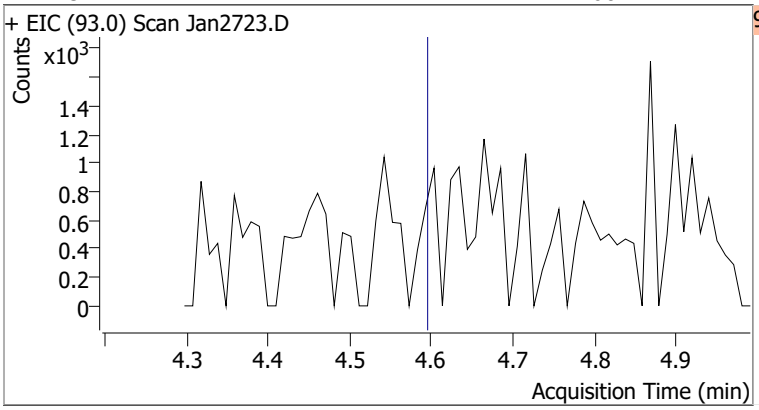
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	64.4825	3.58	-0.03	721074	64.0	48.0	35.3	65.5
					92.0	20.2	14.2	26.4

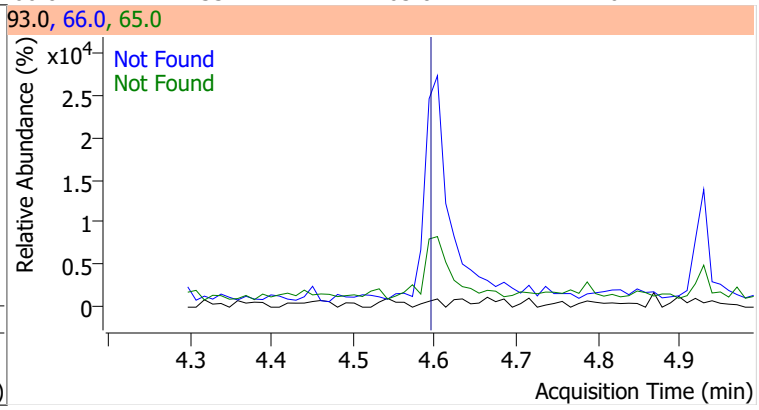




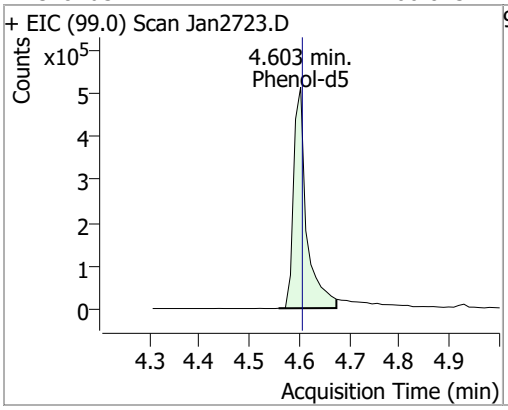


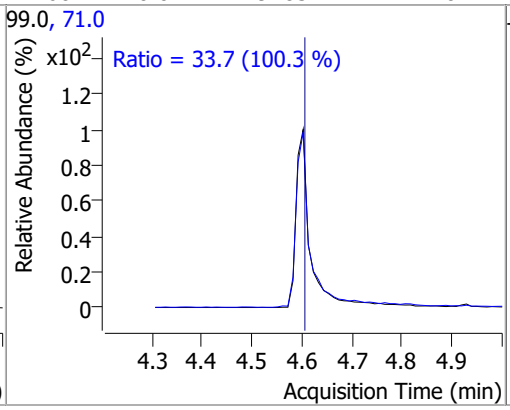
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

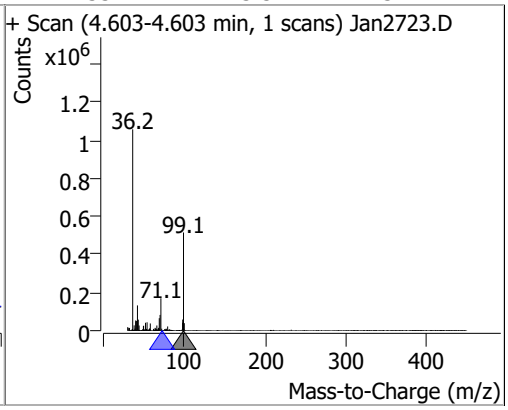




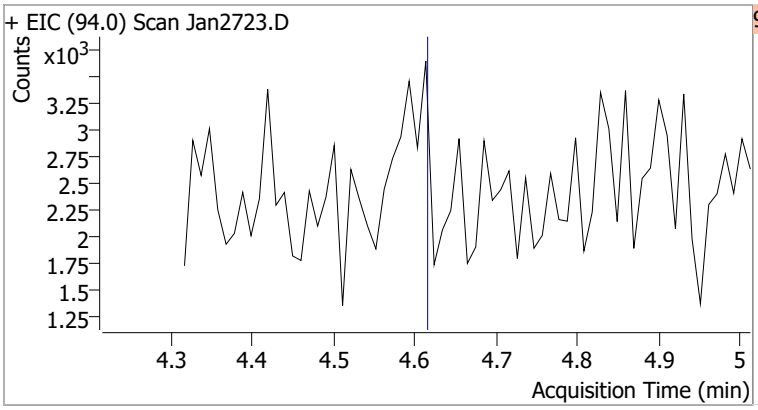
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	66.0254	4.60	-0.01	928327	71.0	33.7	23.5	43.7

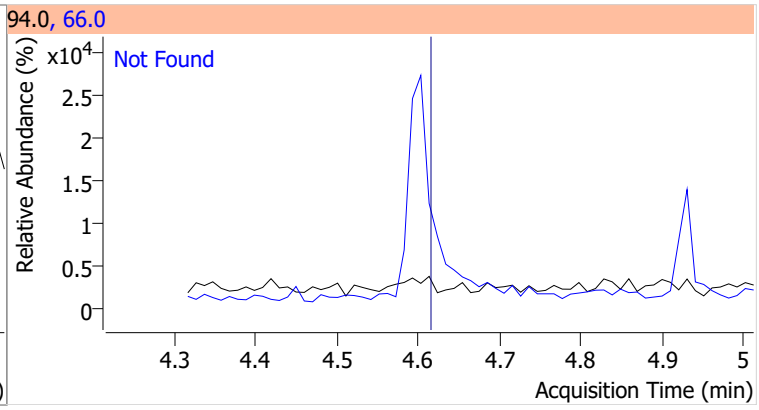




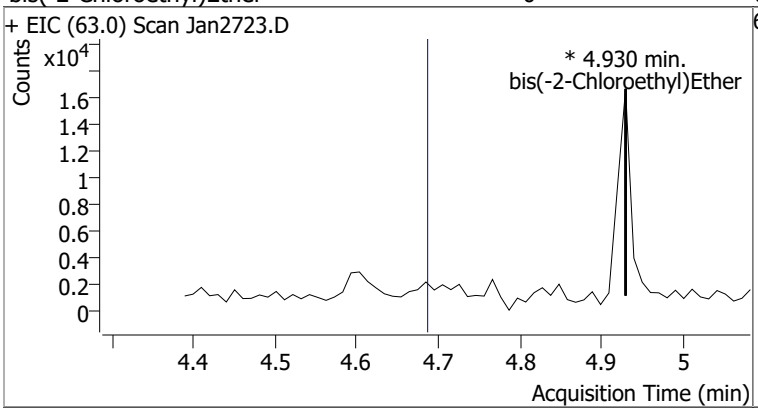


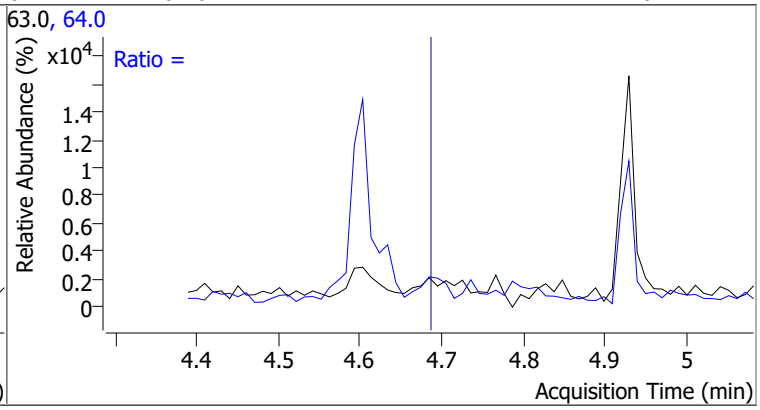
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



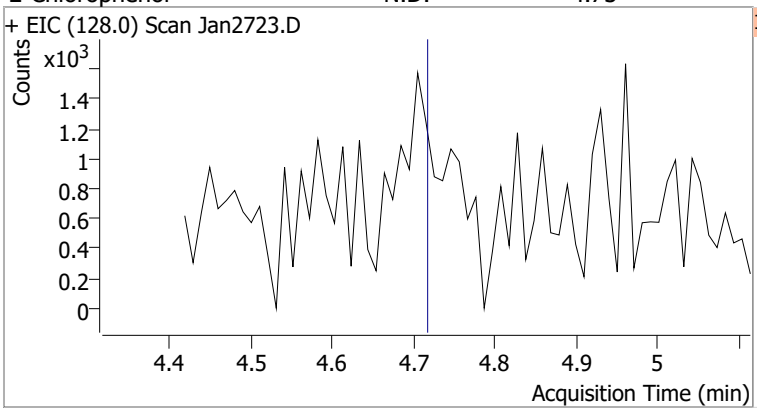


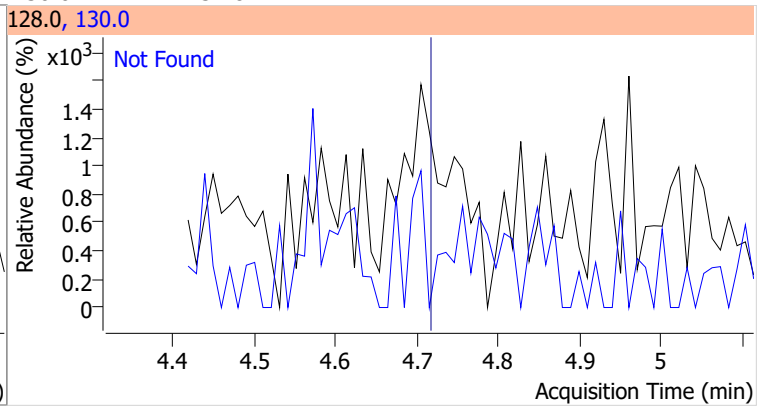
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



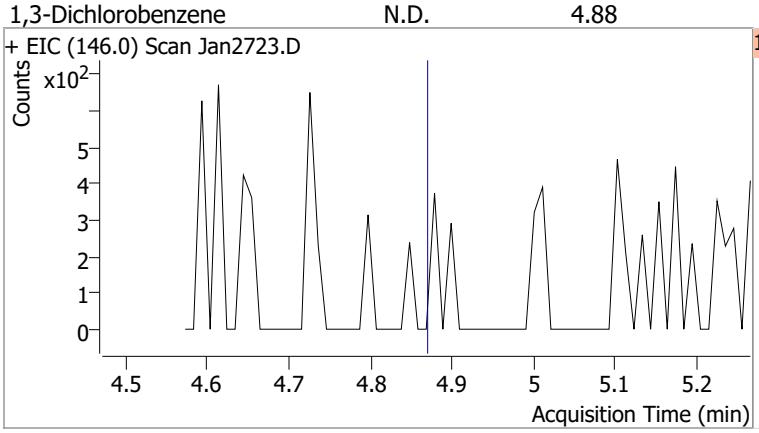


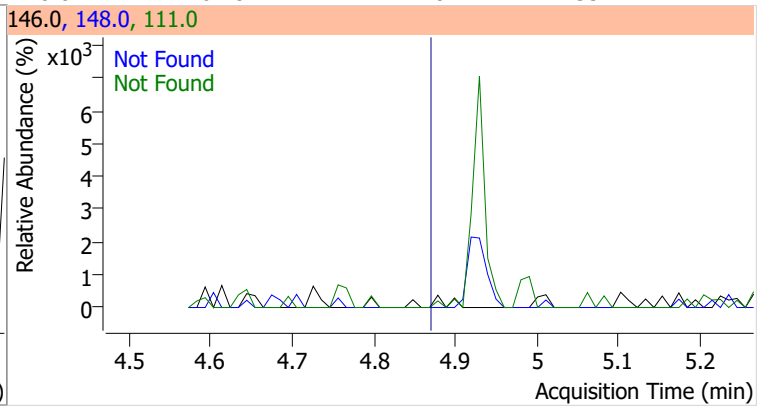
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



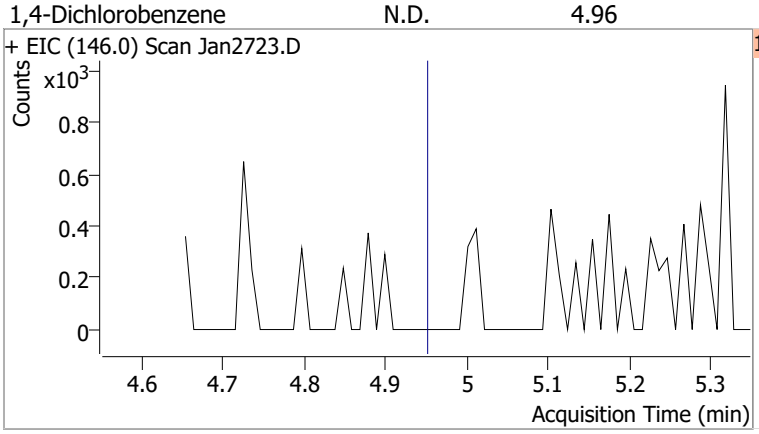


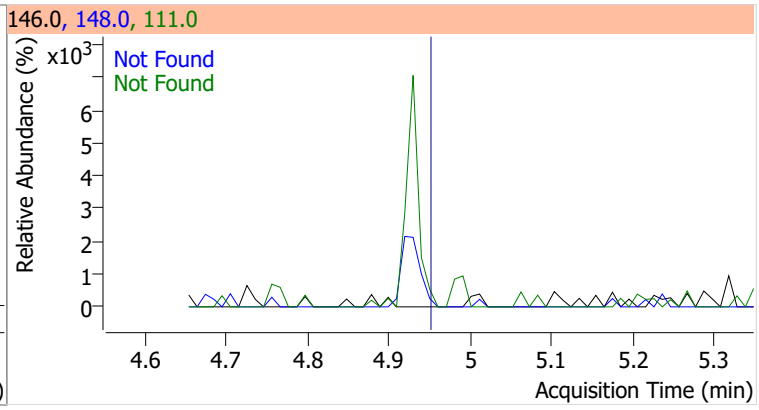
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



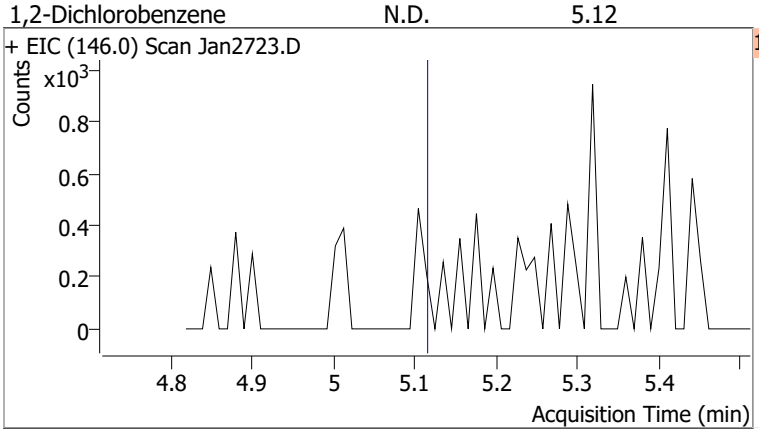


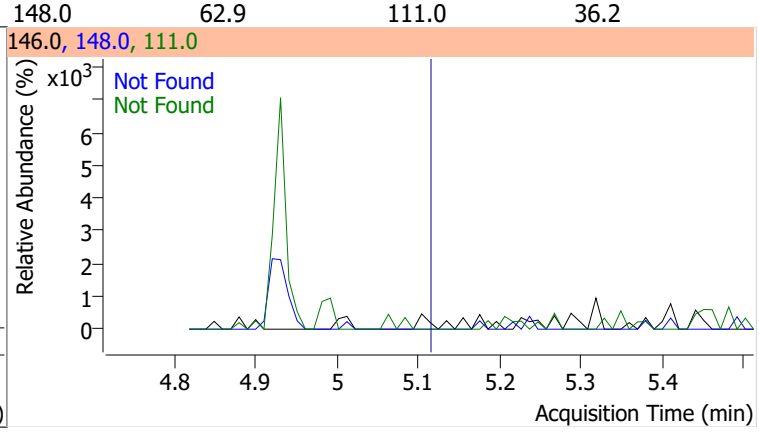
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



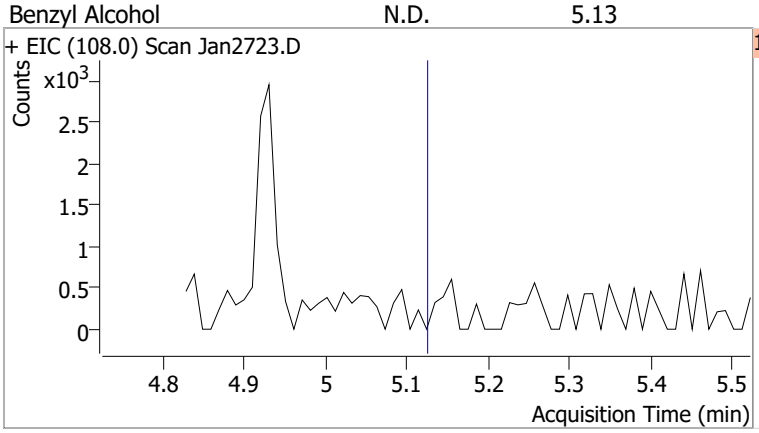


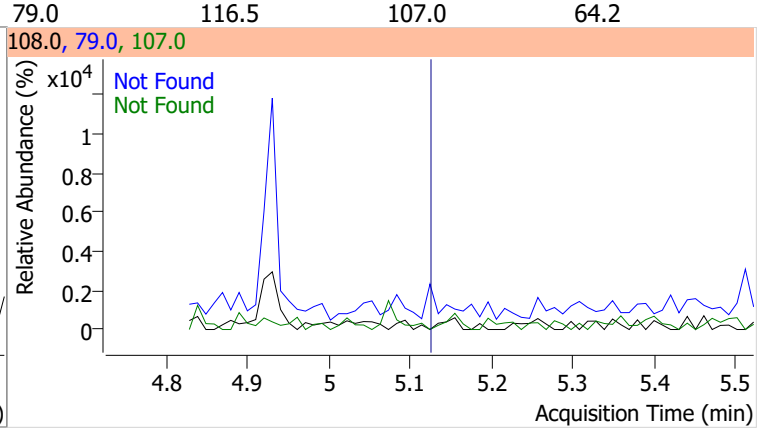
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



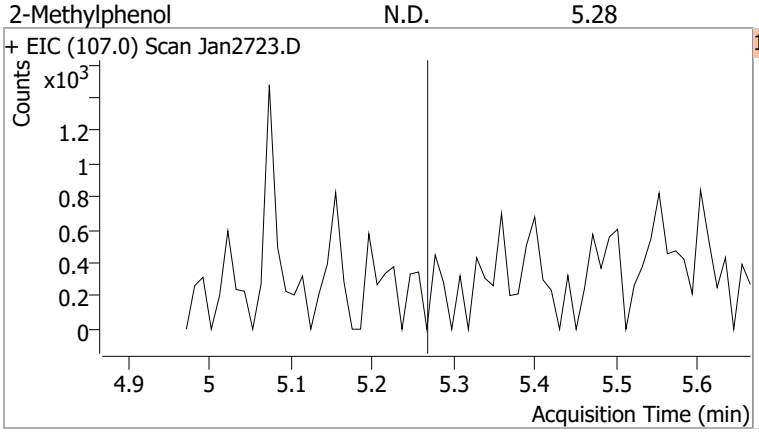


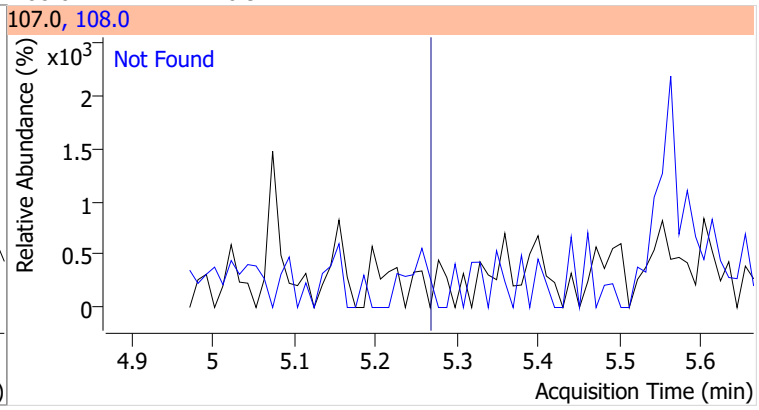
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



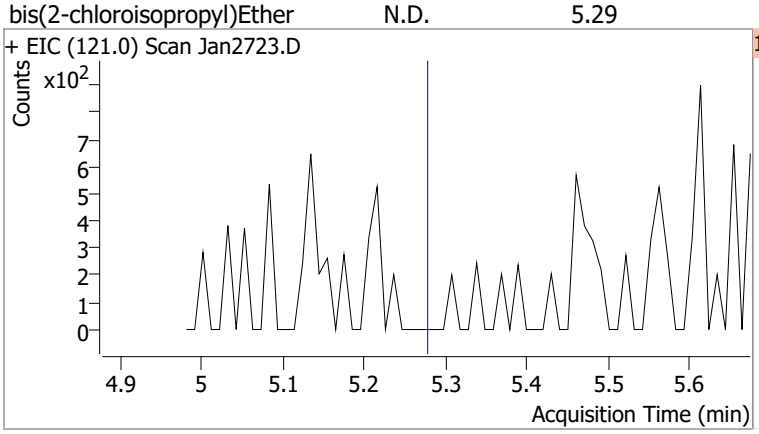


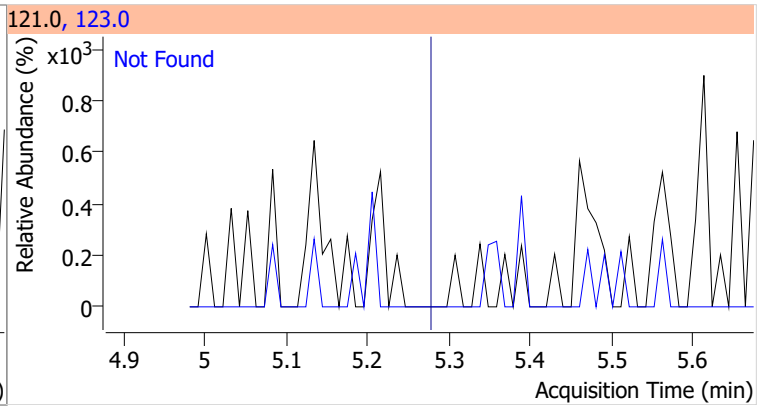
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



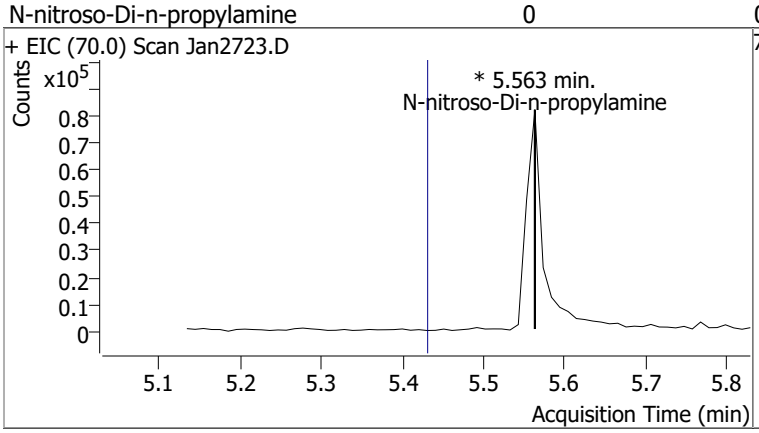


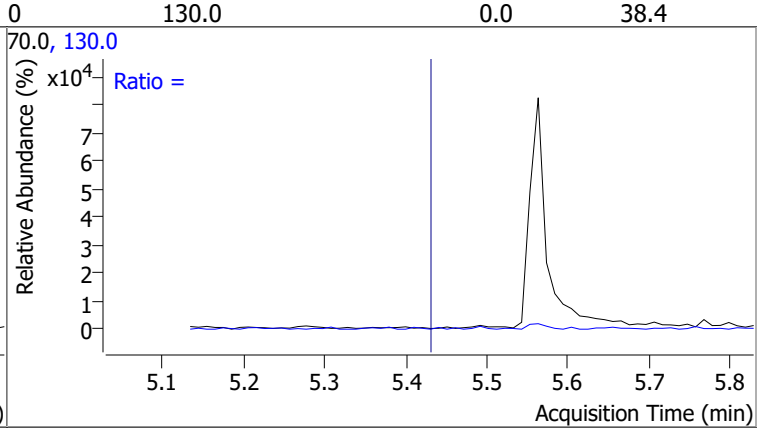
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



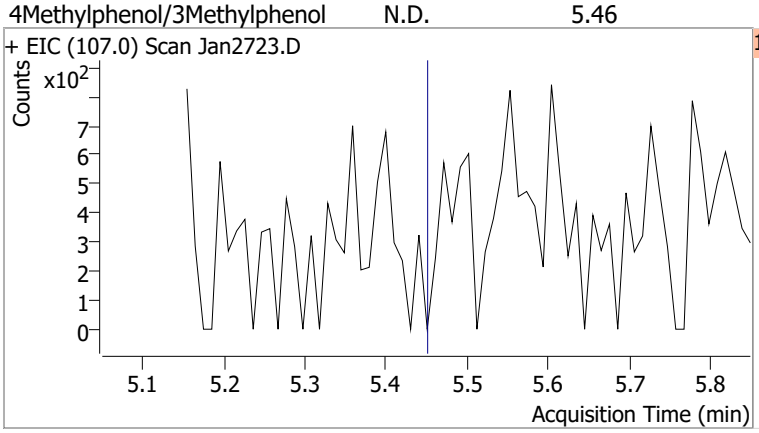


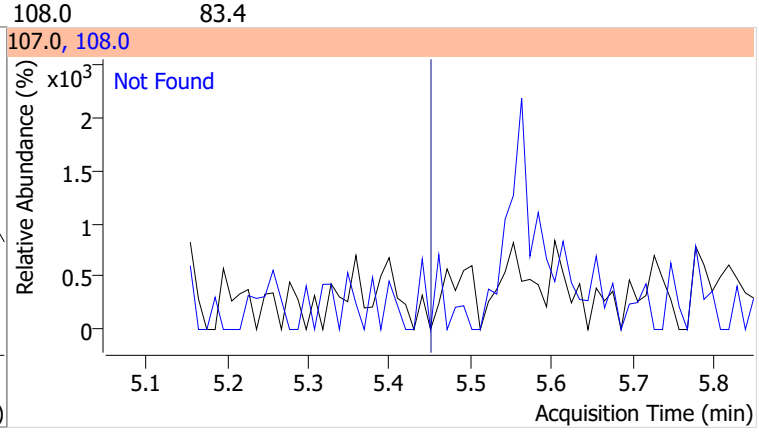
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



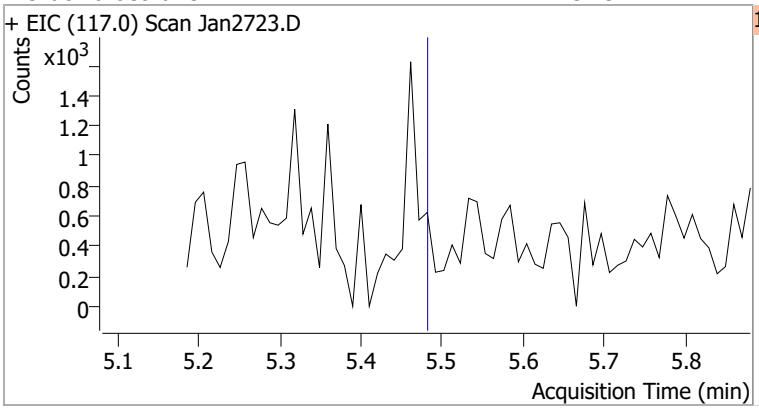


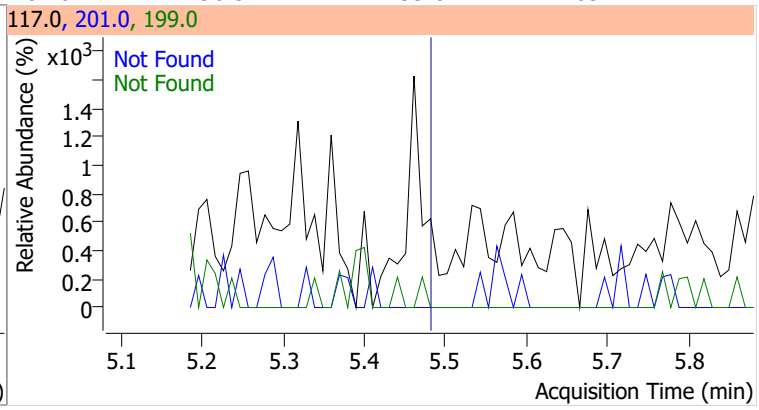
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



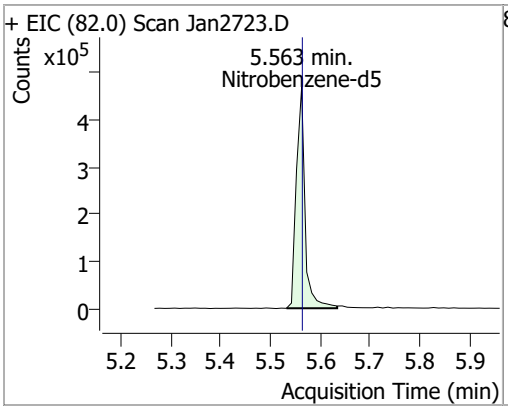


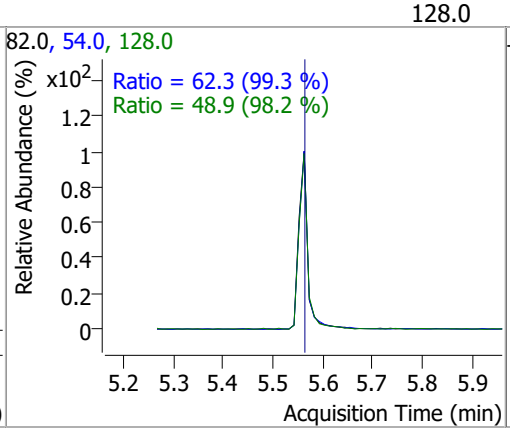
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

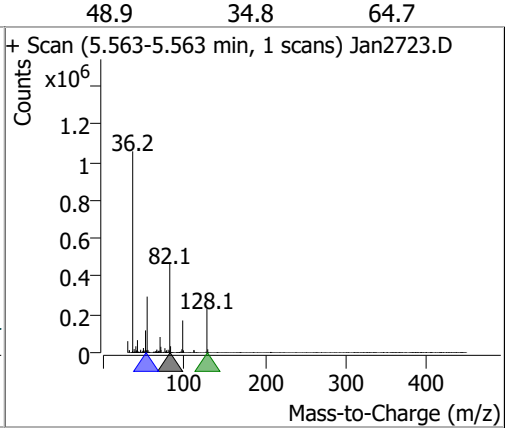




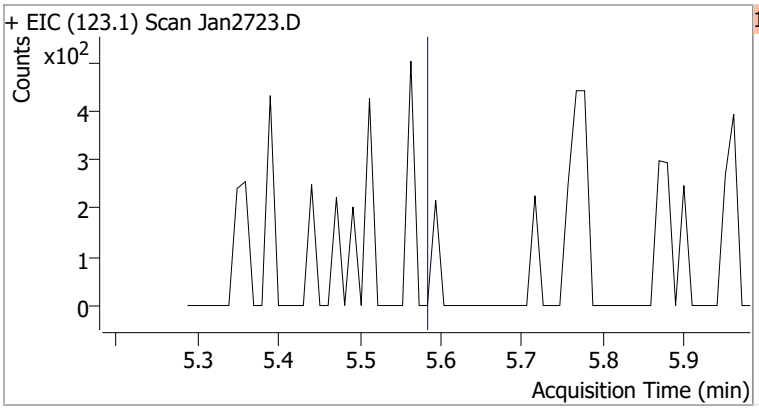
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	74.9024	5.56	-0.01	565475	54.0	62.3	43.9	81.6
					128.0	48.9	34.8	64.7

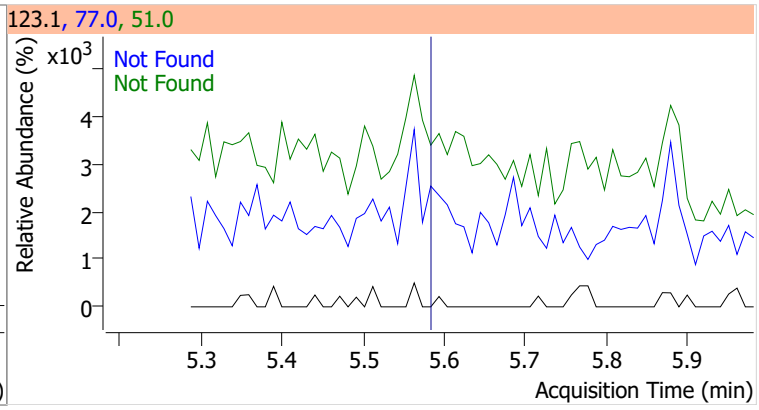




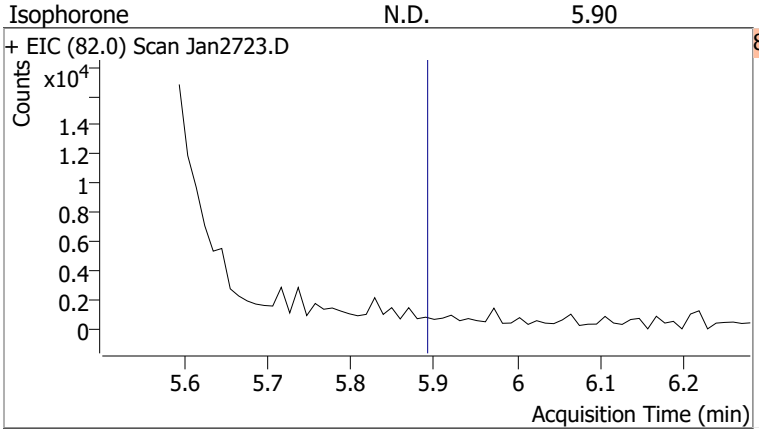


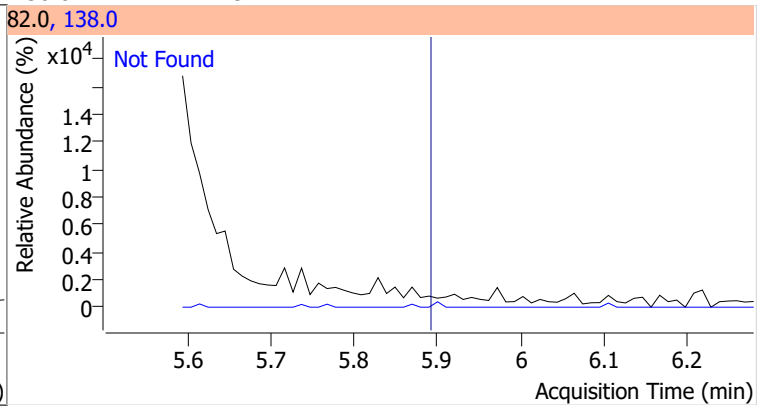
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



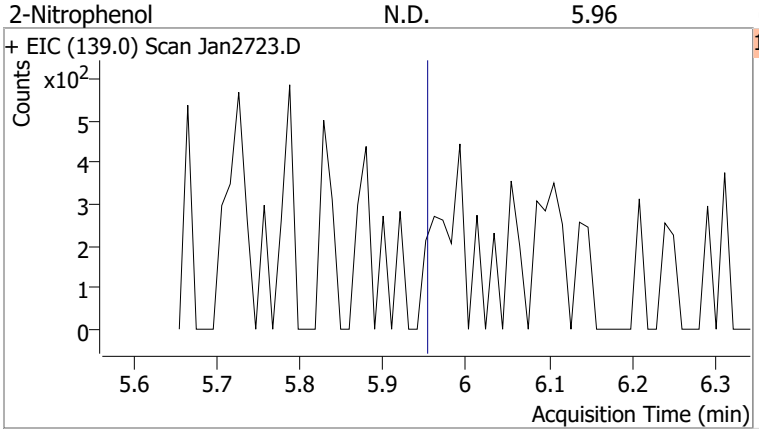


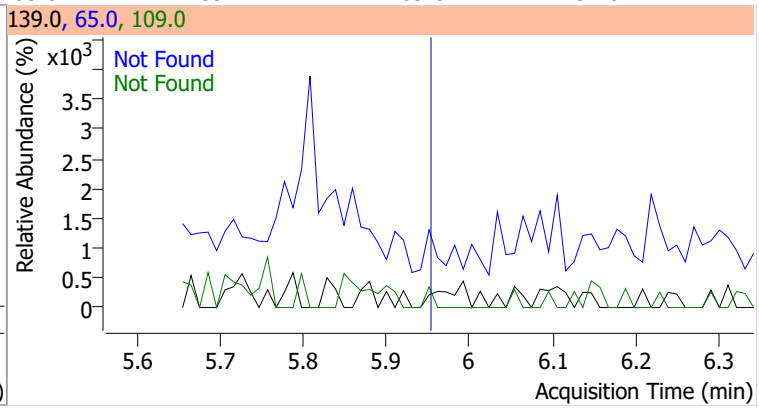
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



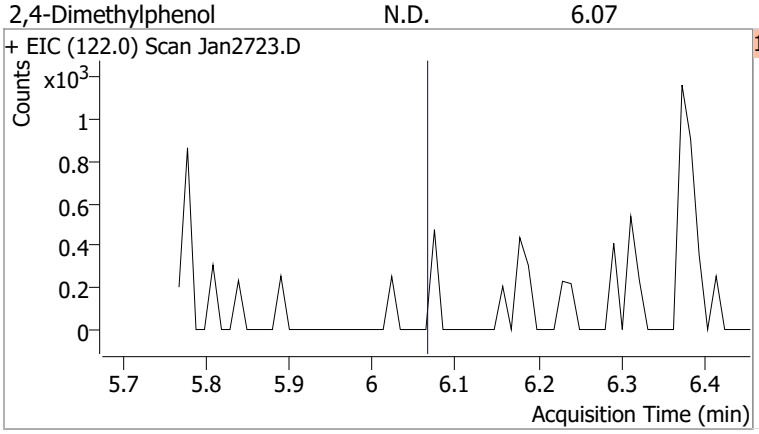


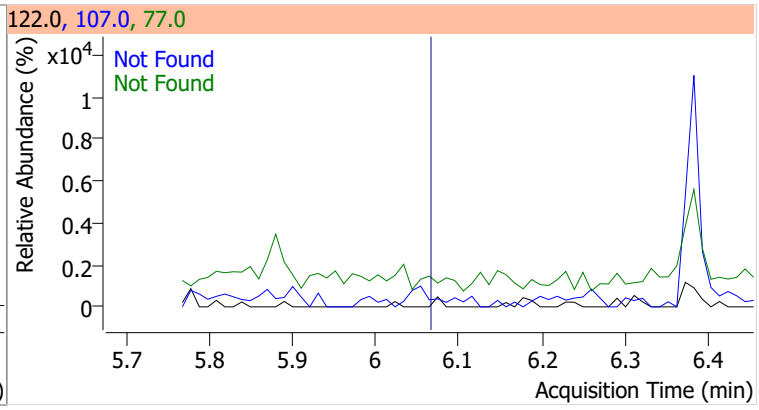
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



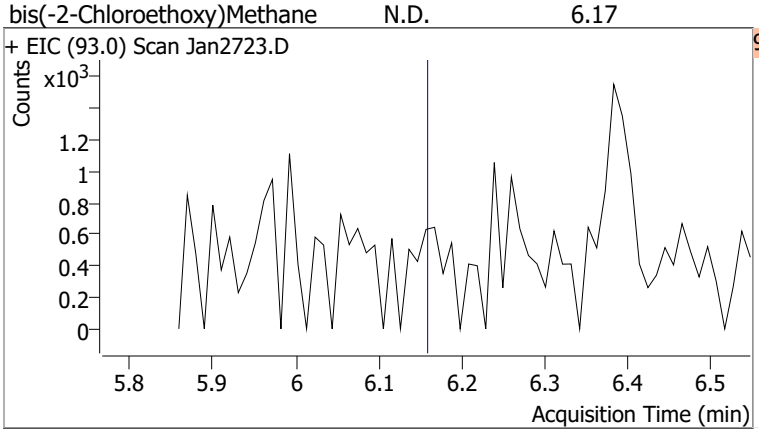


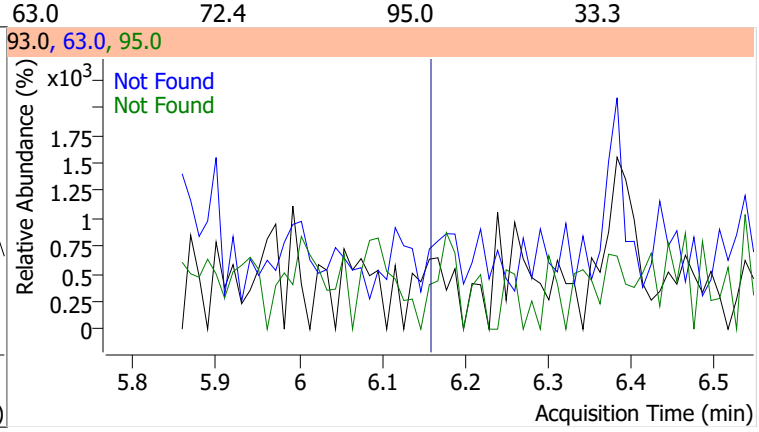
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



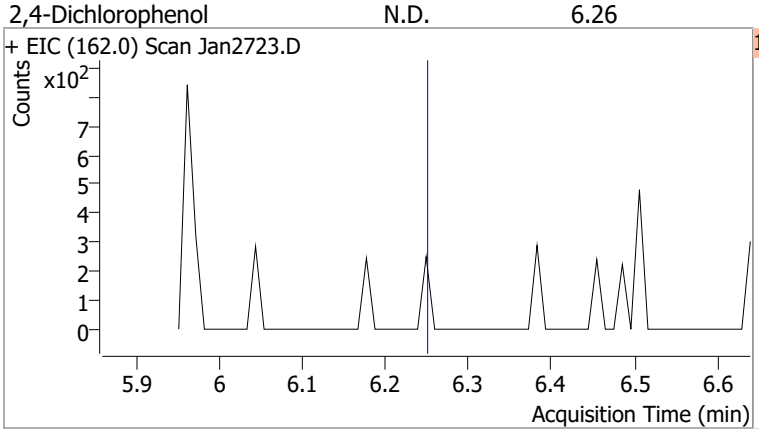


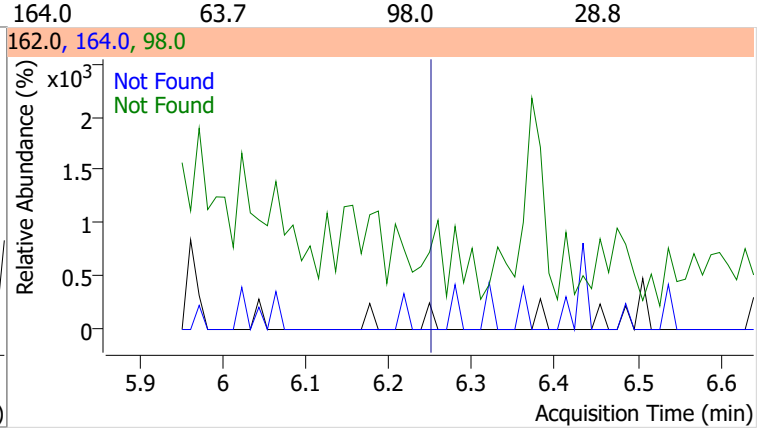
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



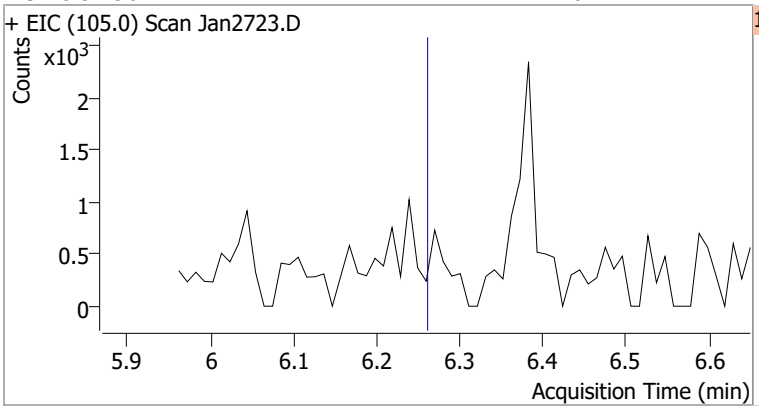


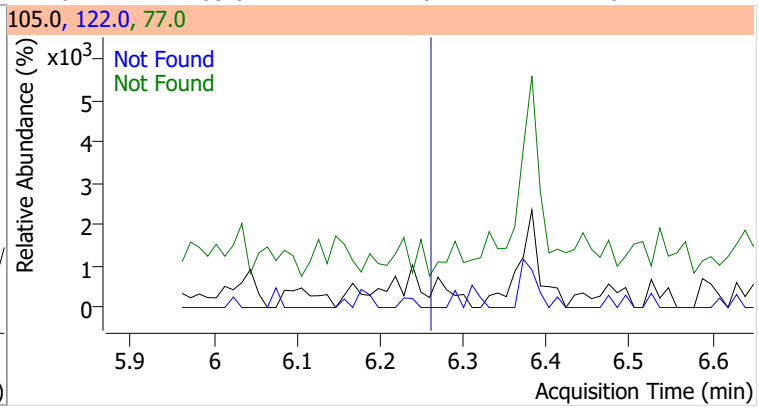
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



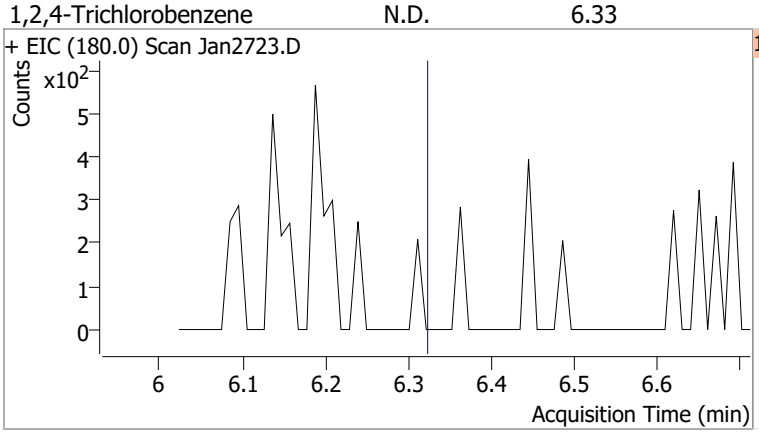


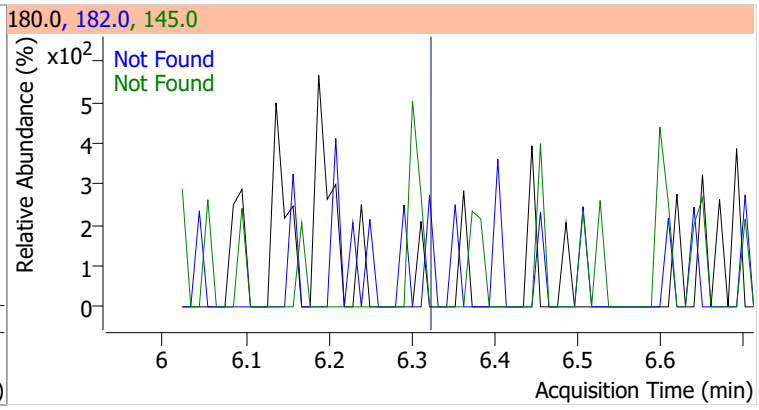
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



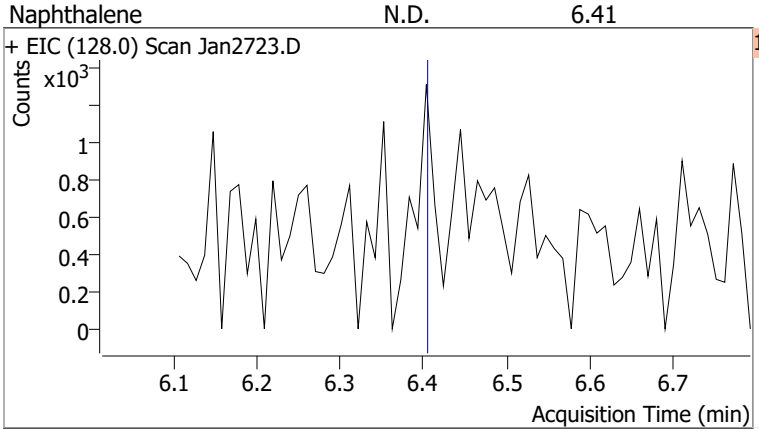


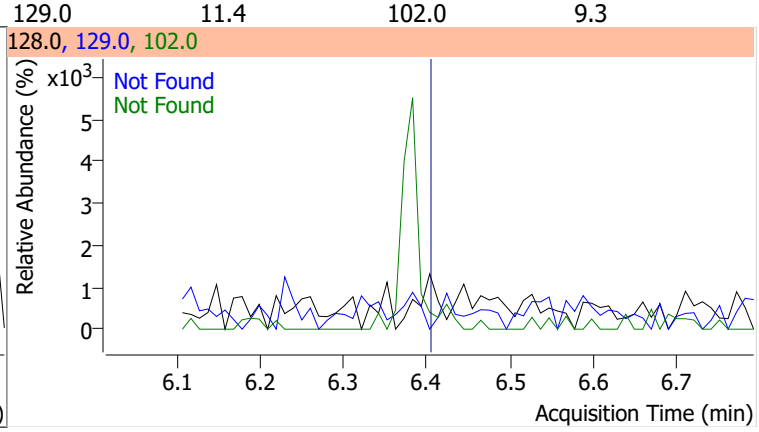
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



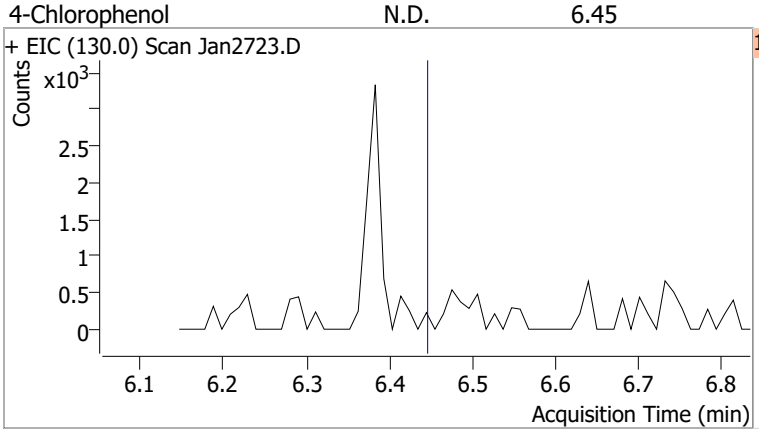


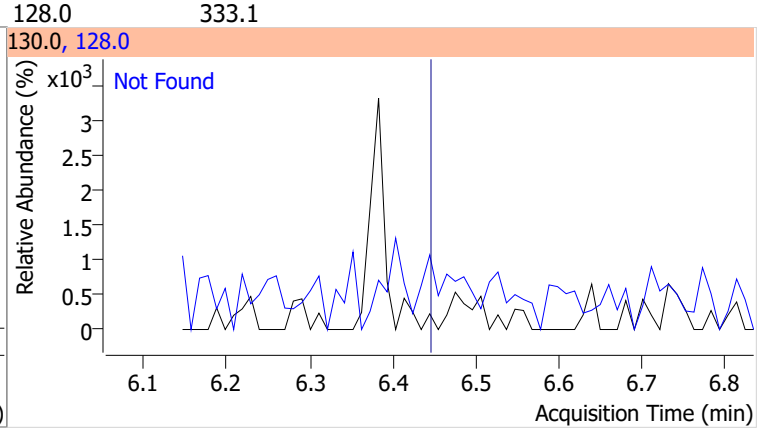
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



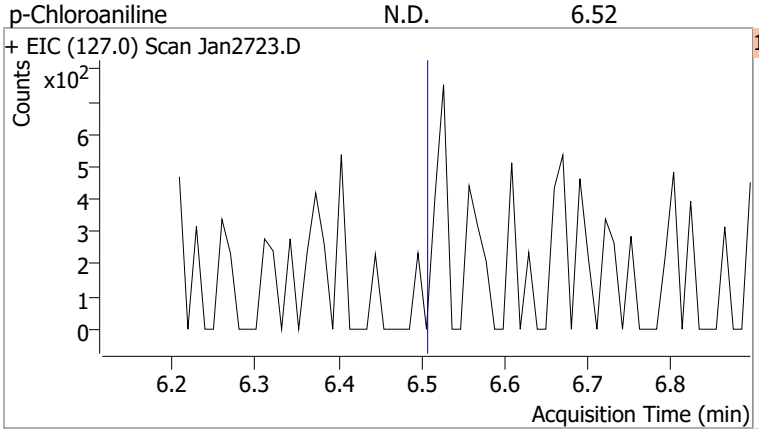


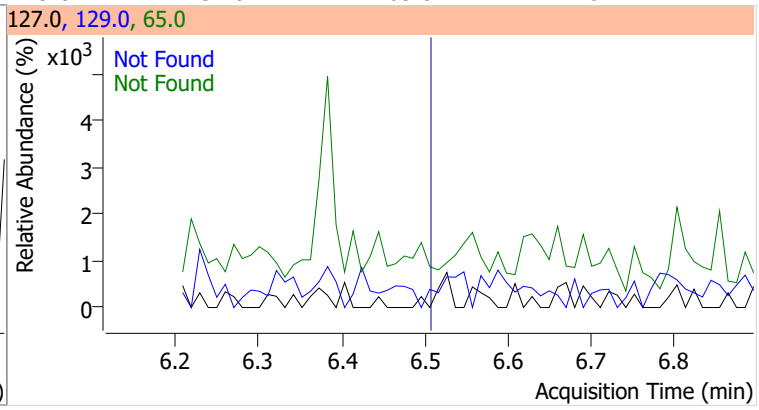
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.45	128.0	333.1



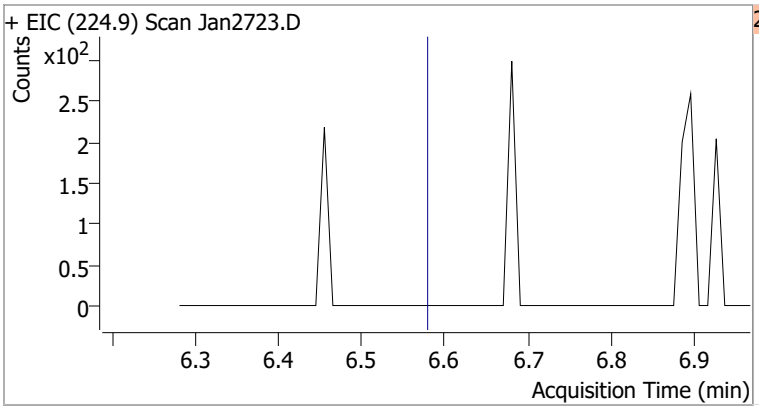


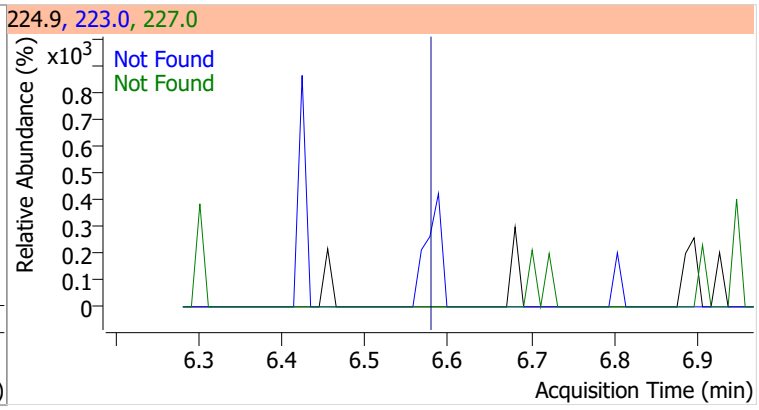
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



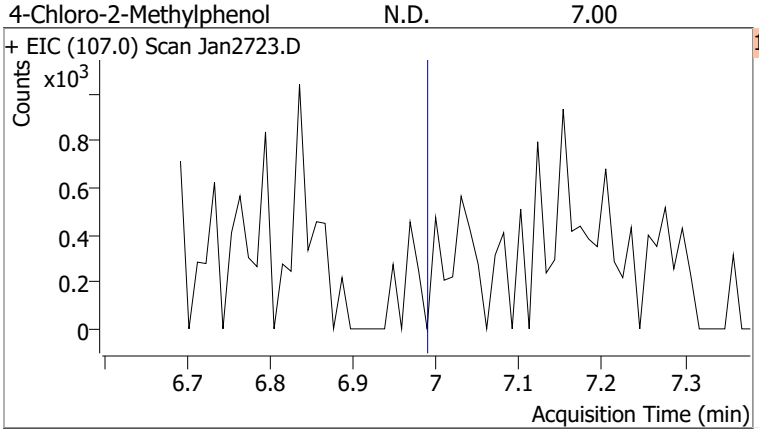


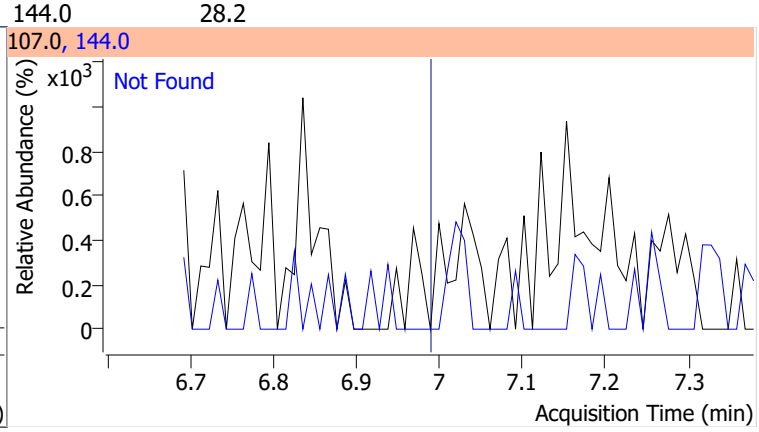
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



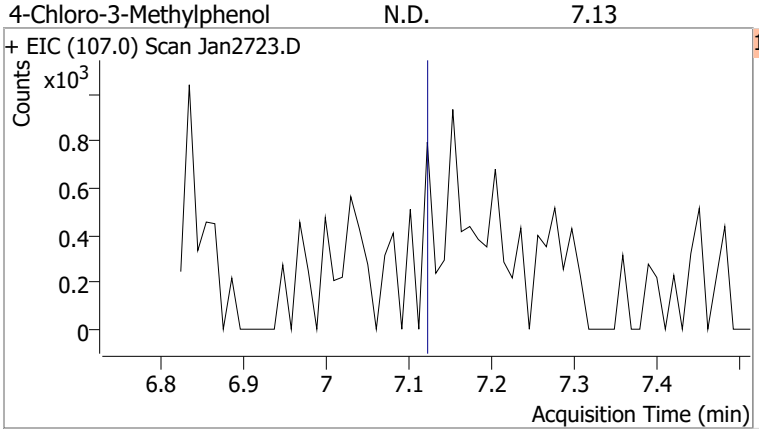


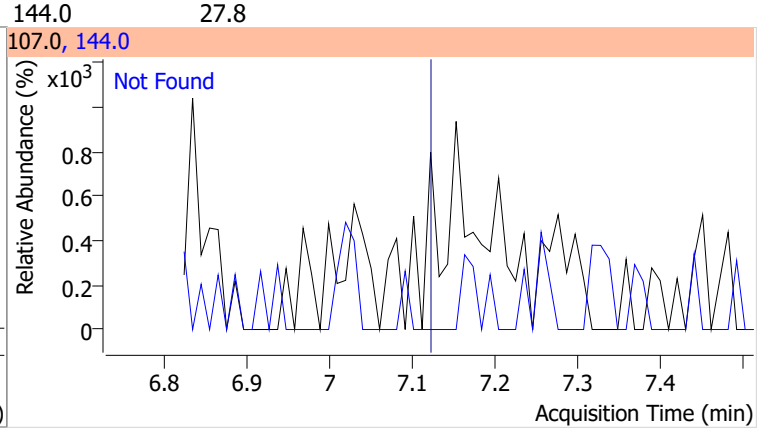
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



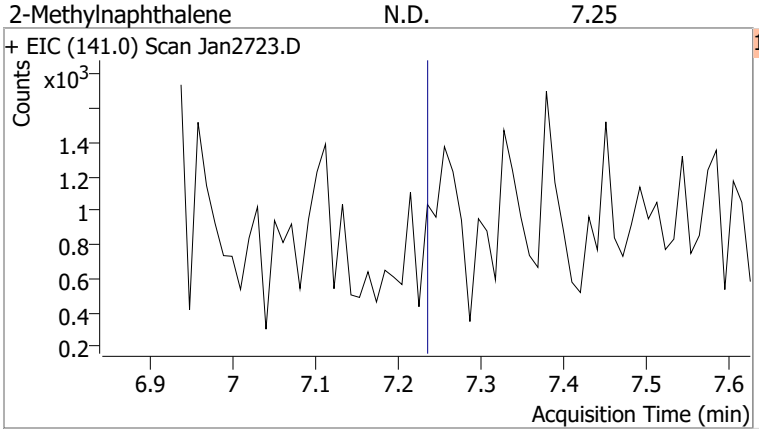


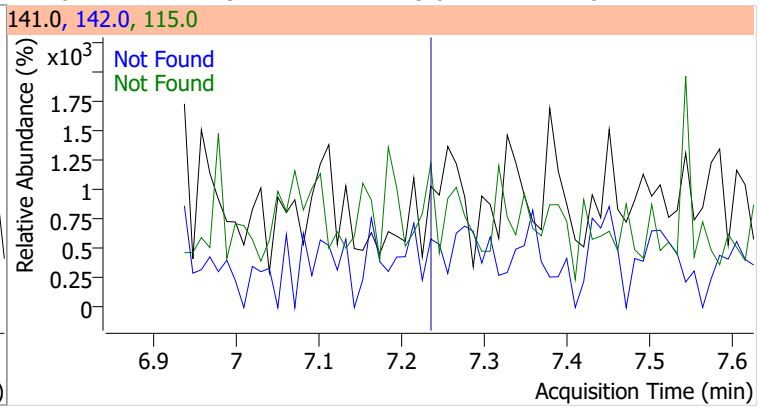
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



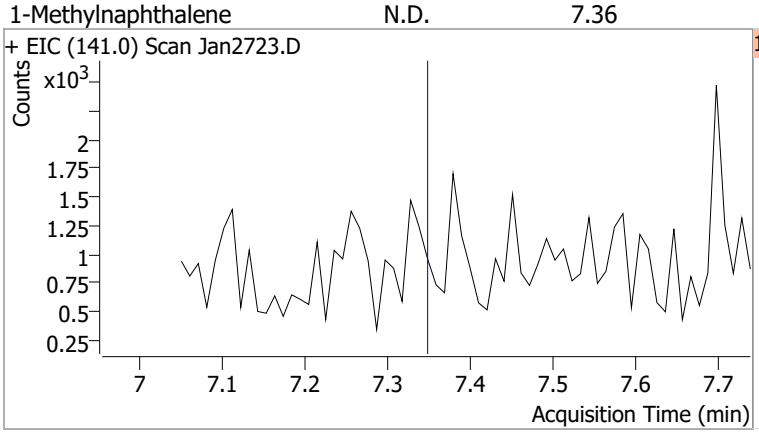


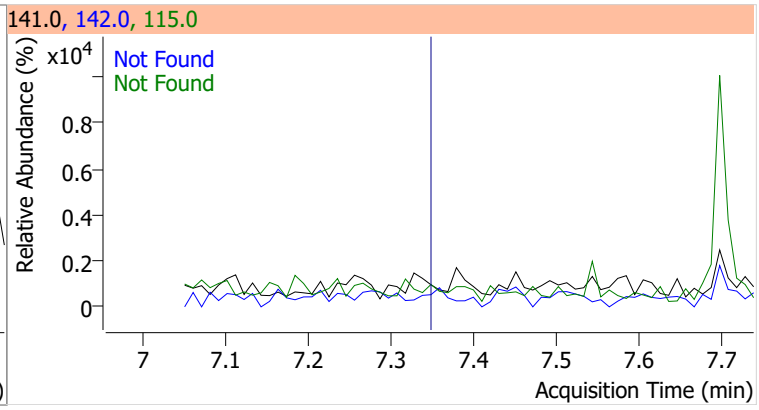
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



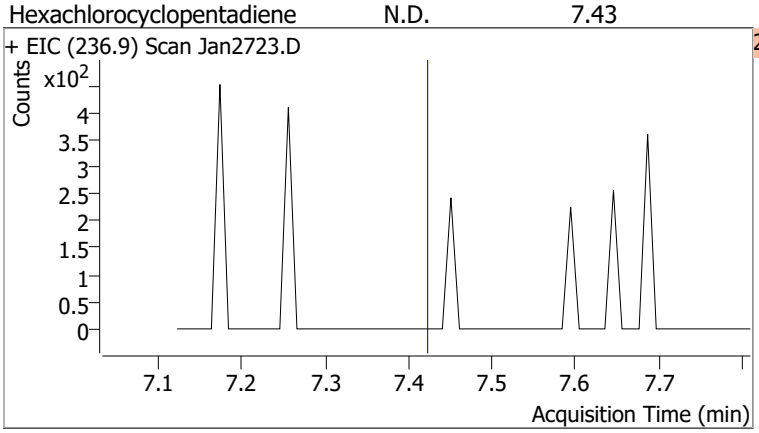


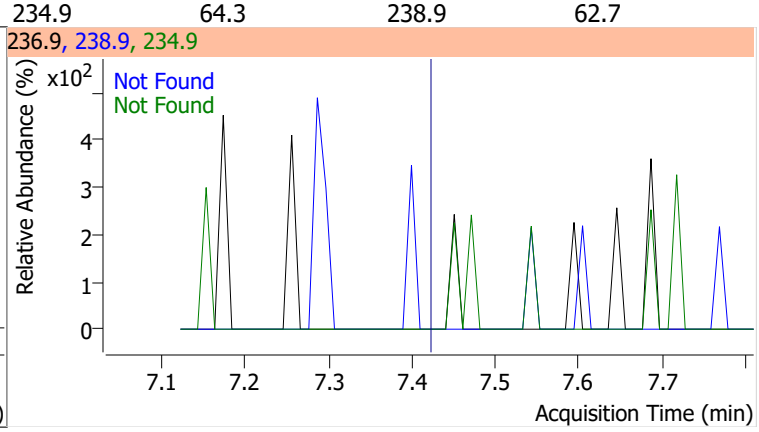
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



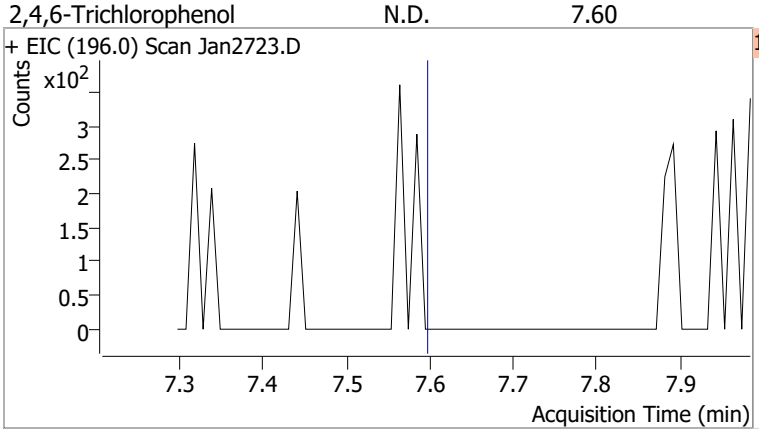


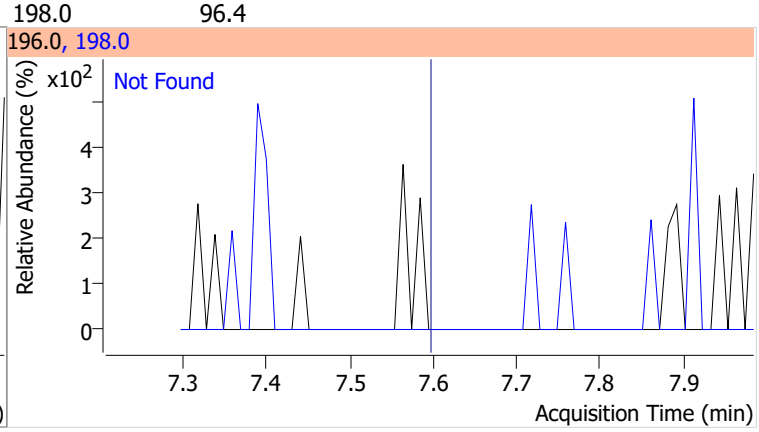
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



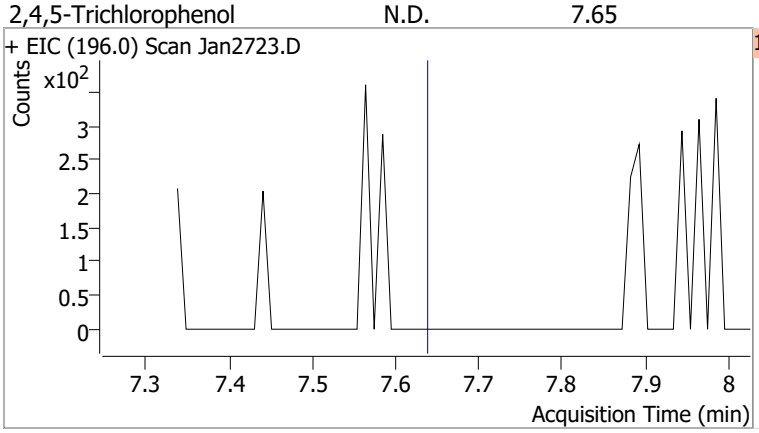


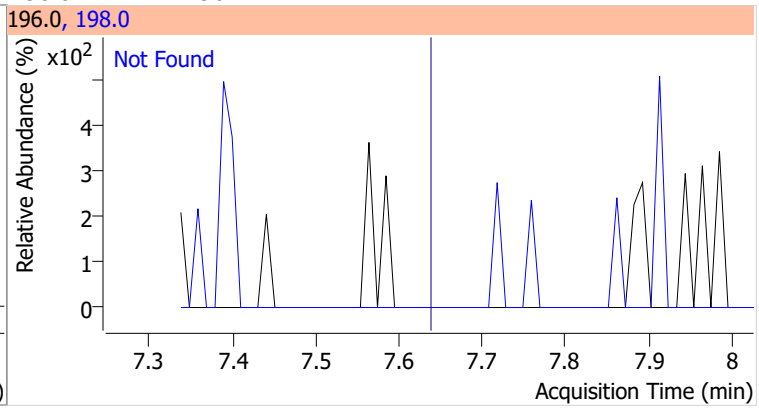
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



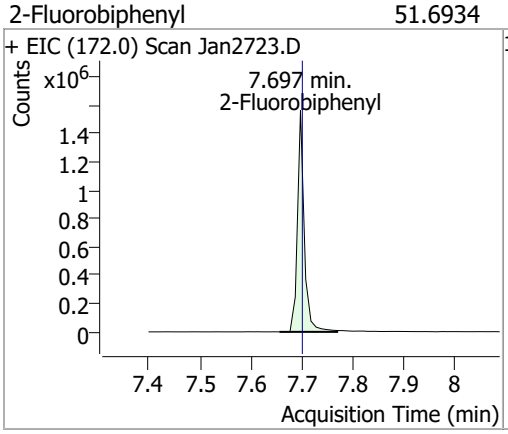


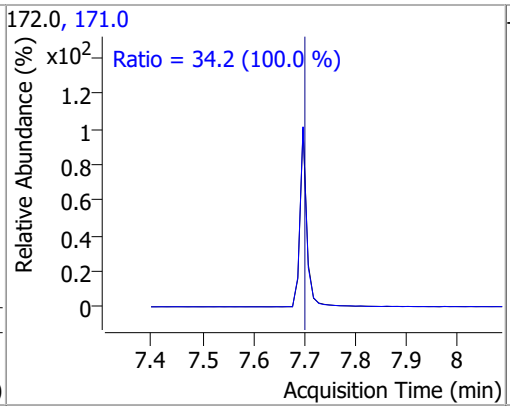
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

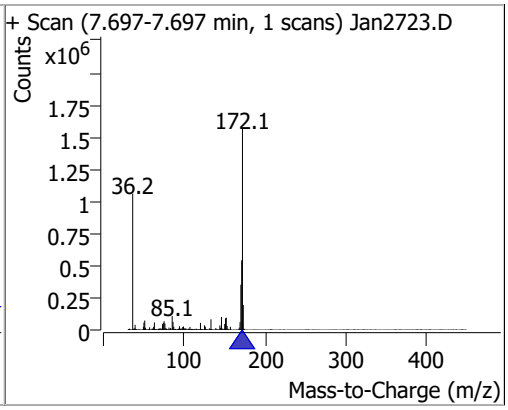




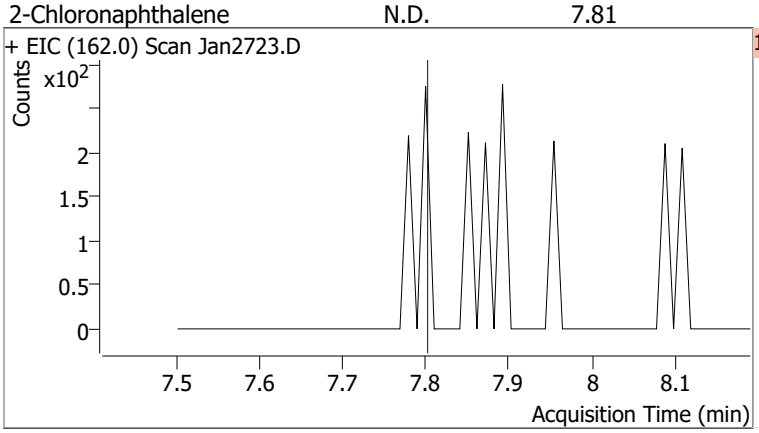
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	51.6934	7.70	-0.01	1446254	171.0	34.2	23.9	44.5

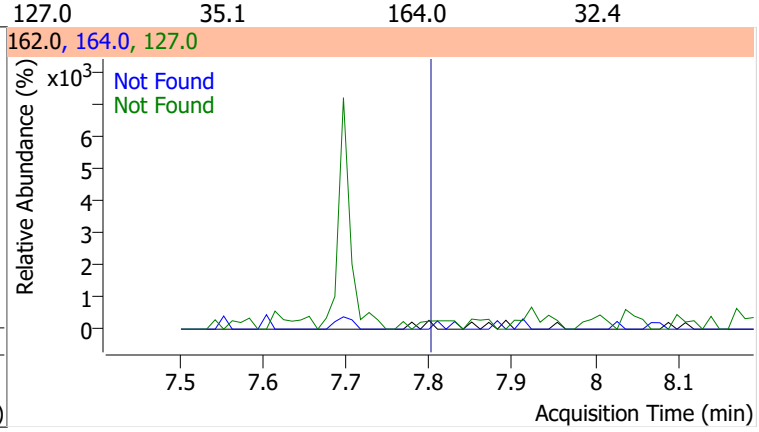




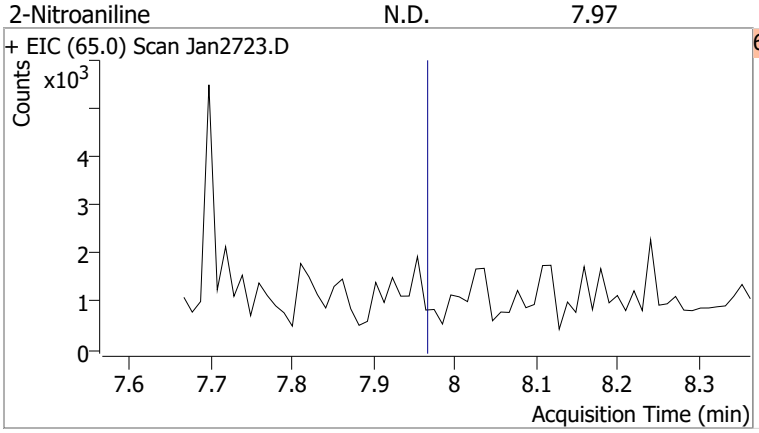


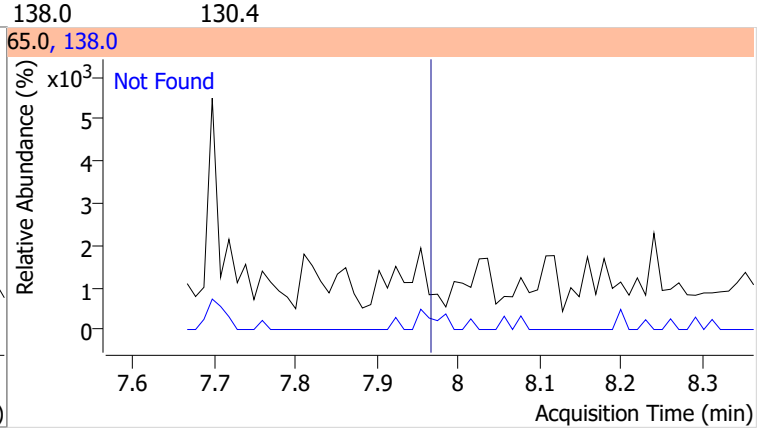
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



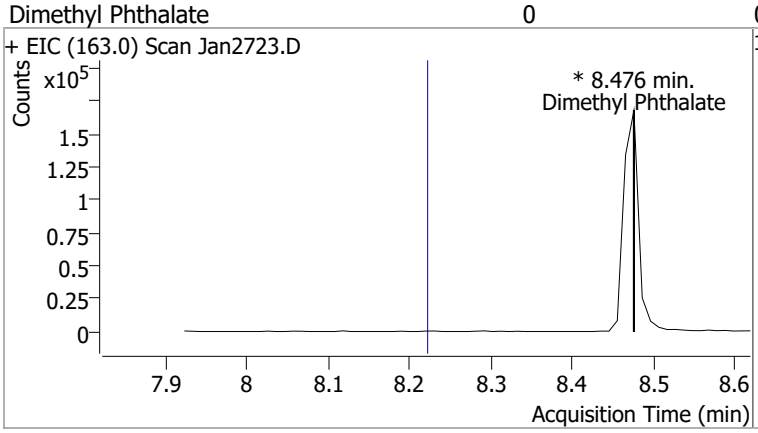


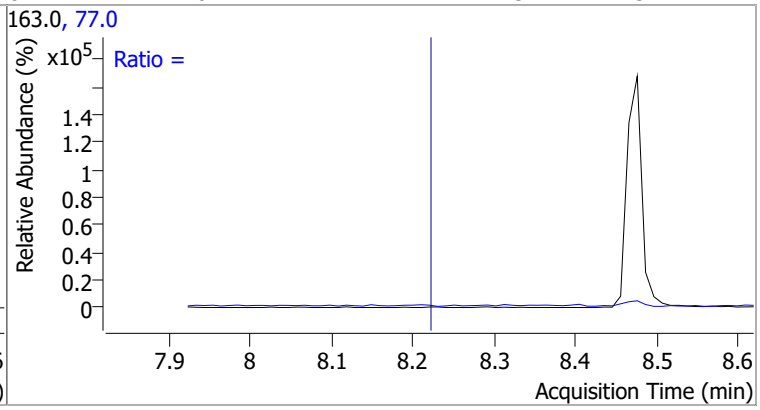
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



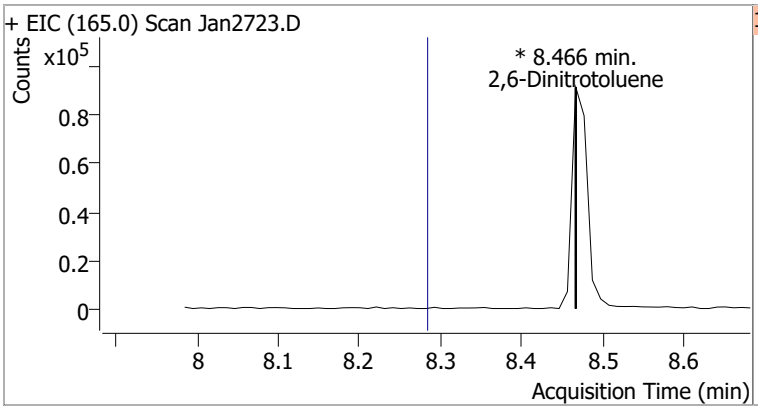


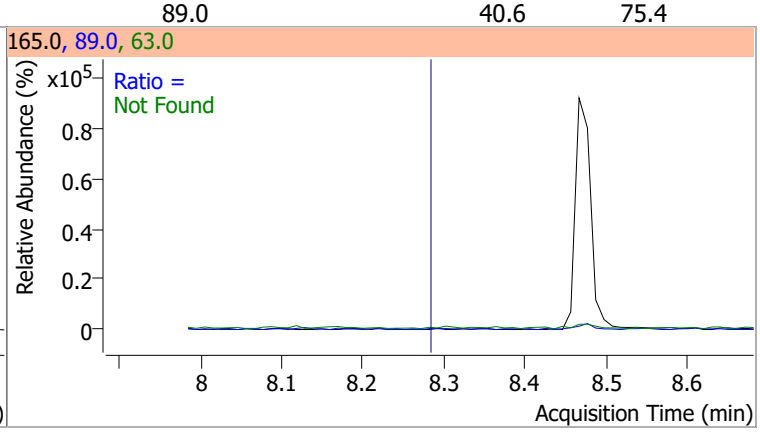
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



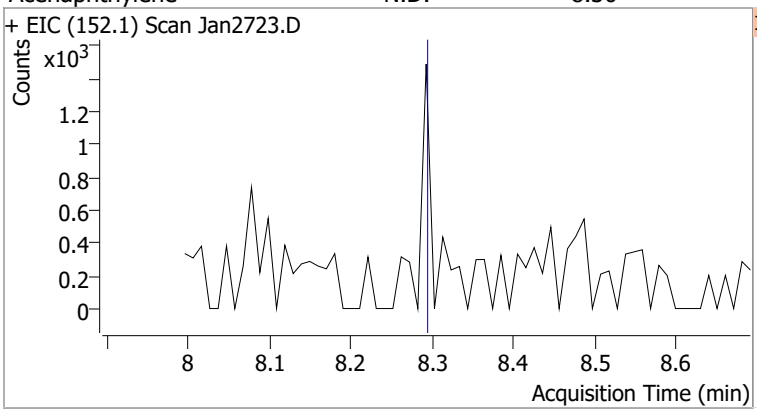


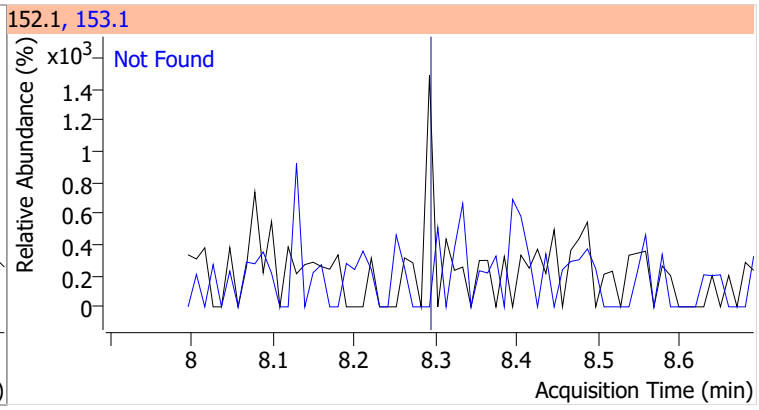
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



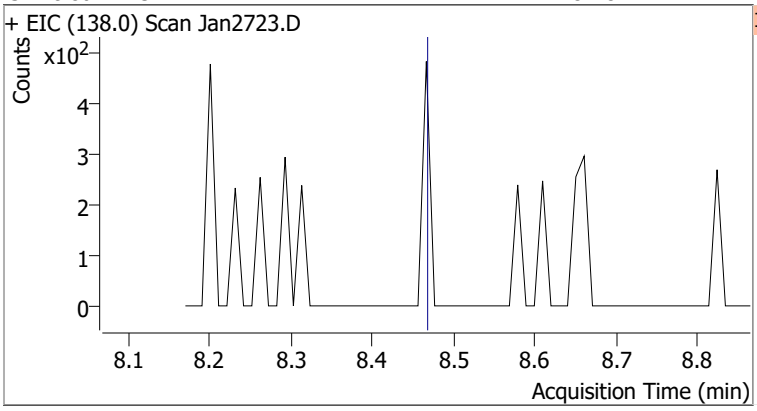


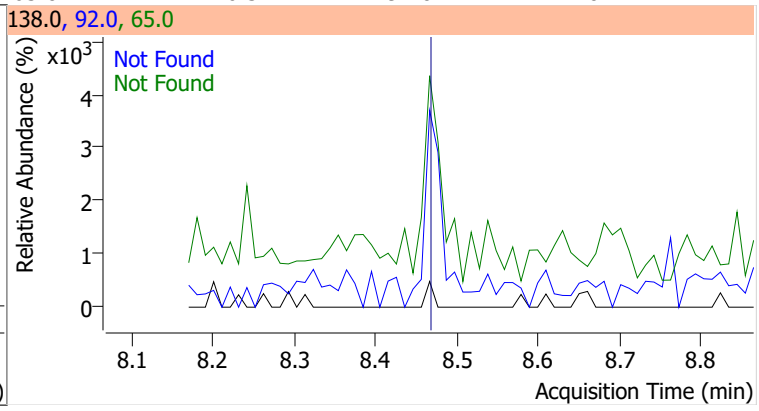
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



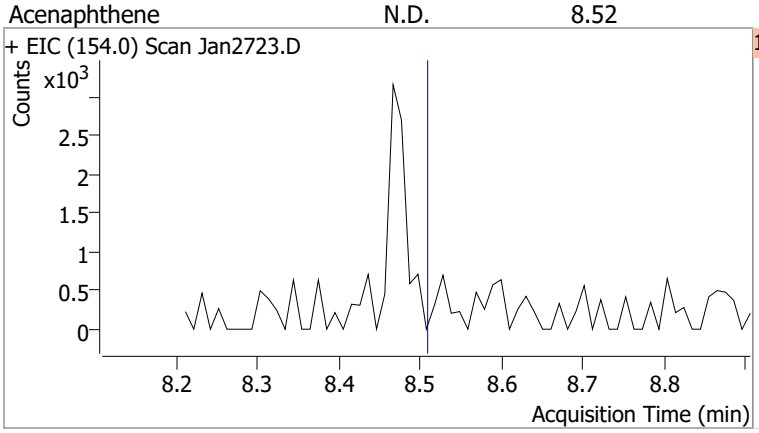


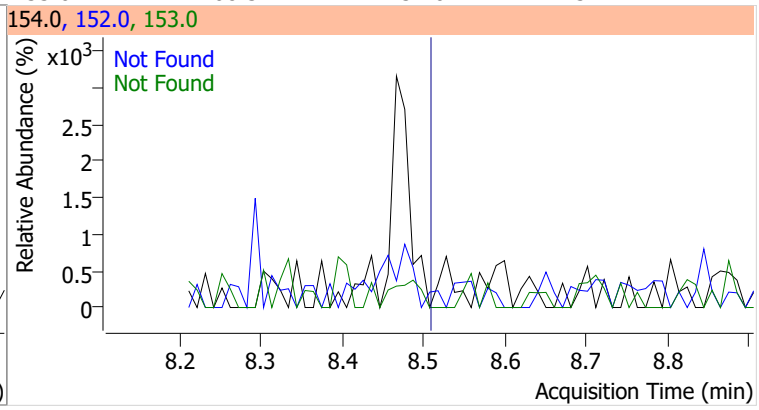
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



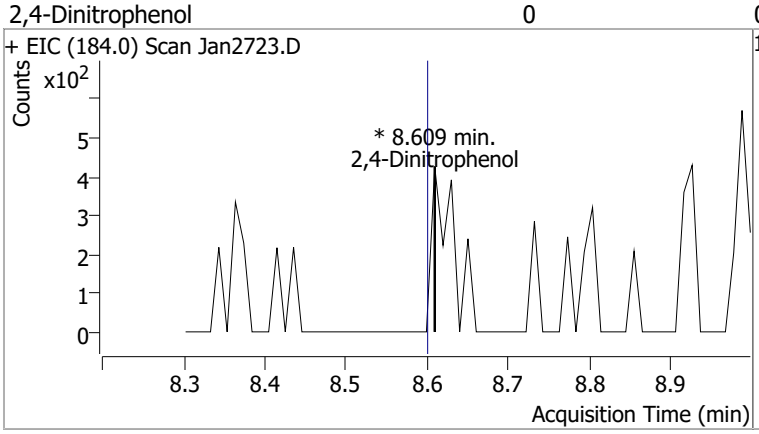


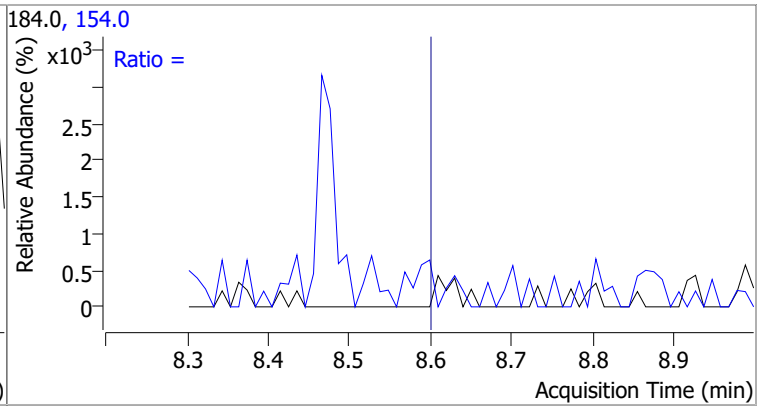
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



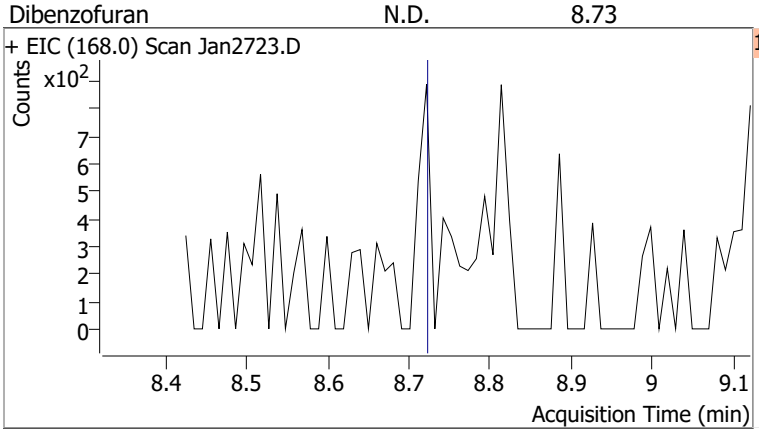


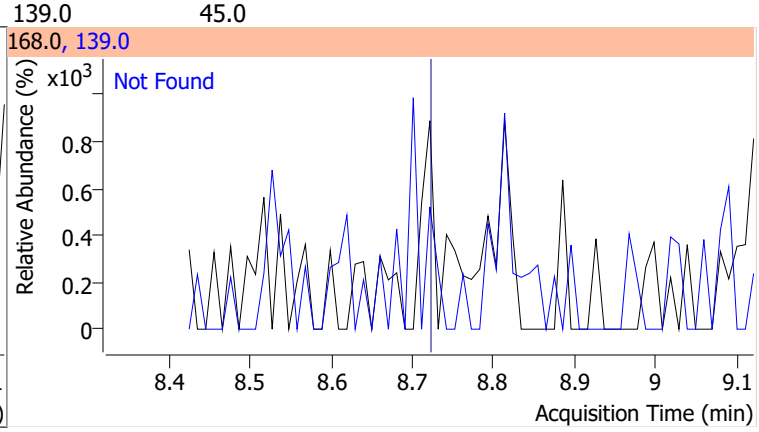
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



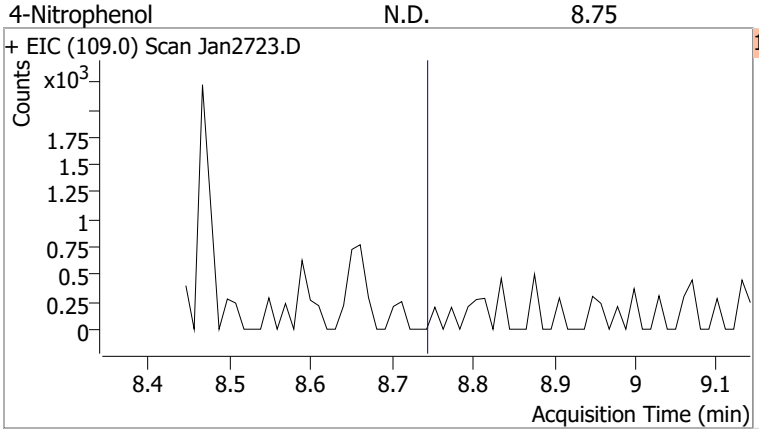


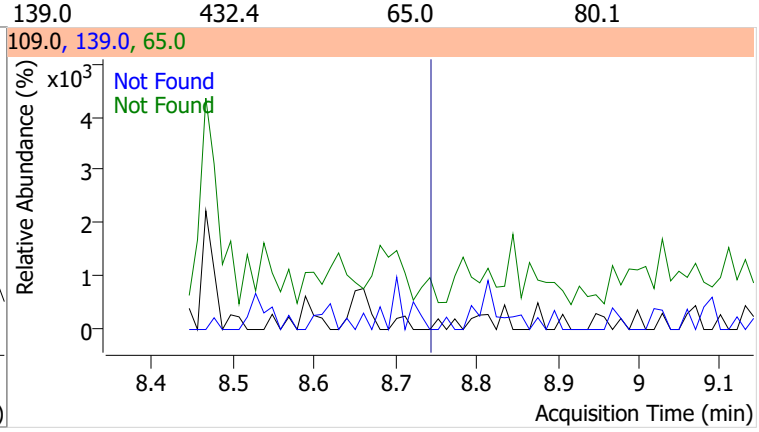
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



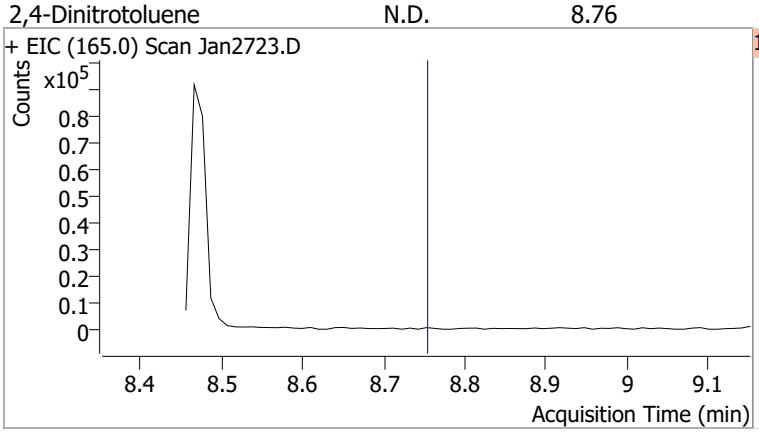


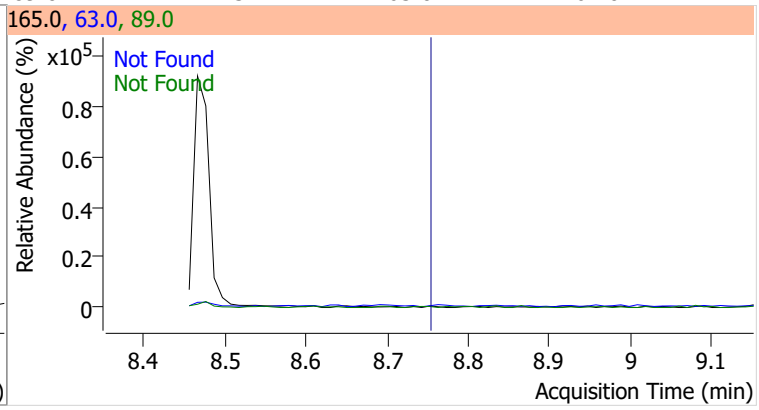
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



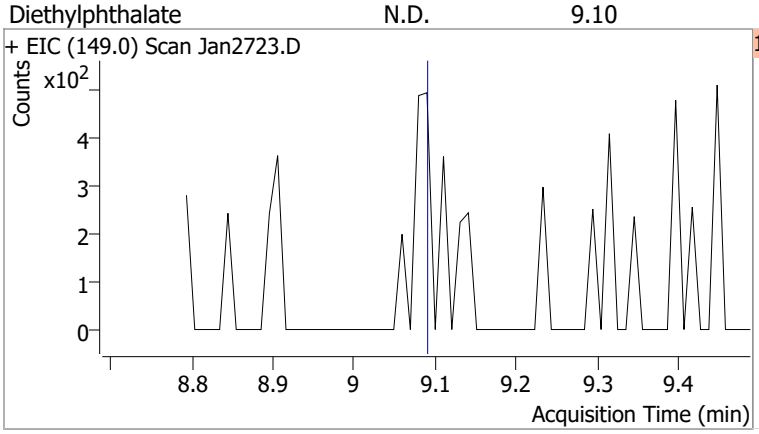


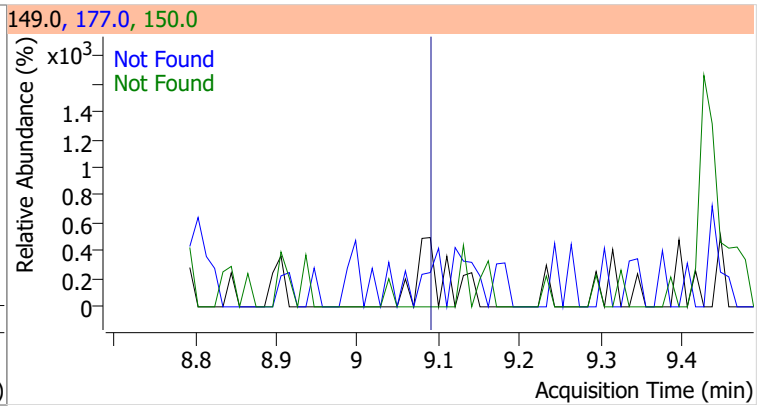
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



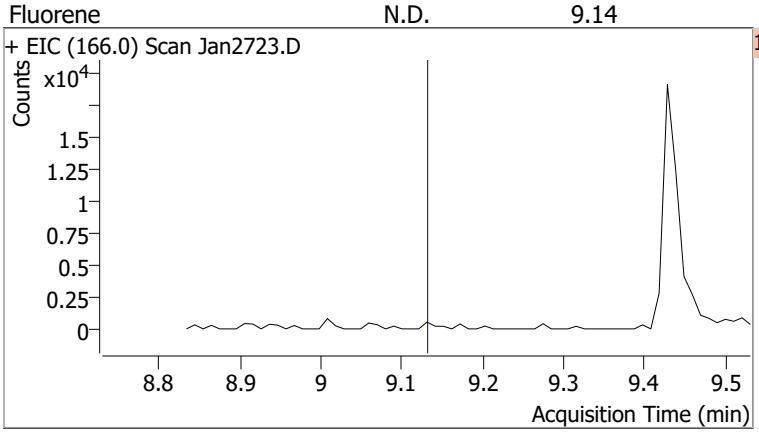


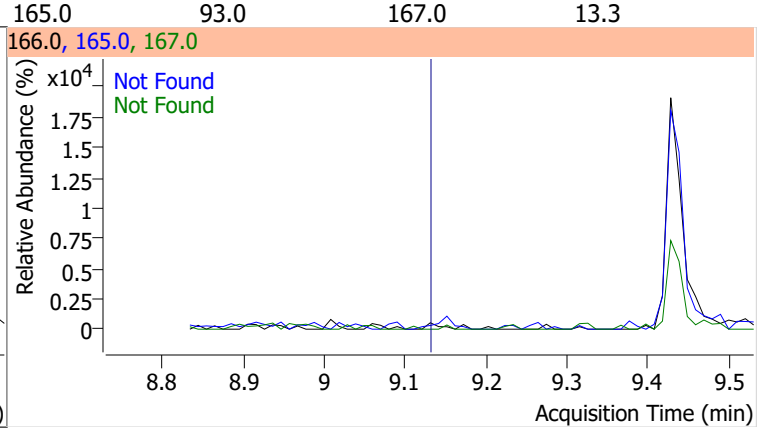
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



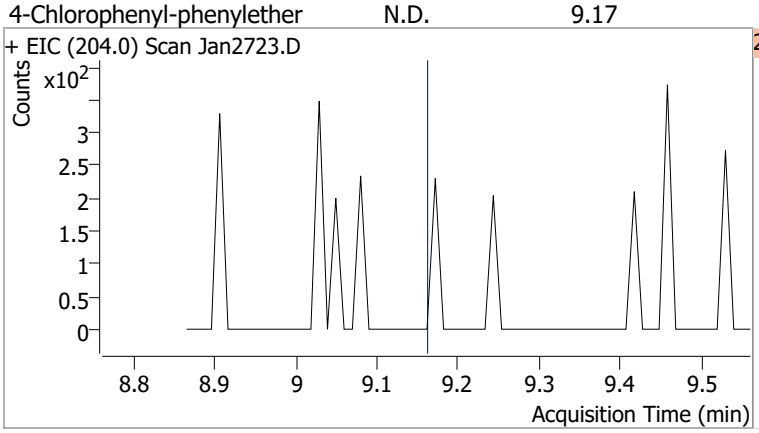


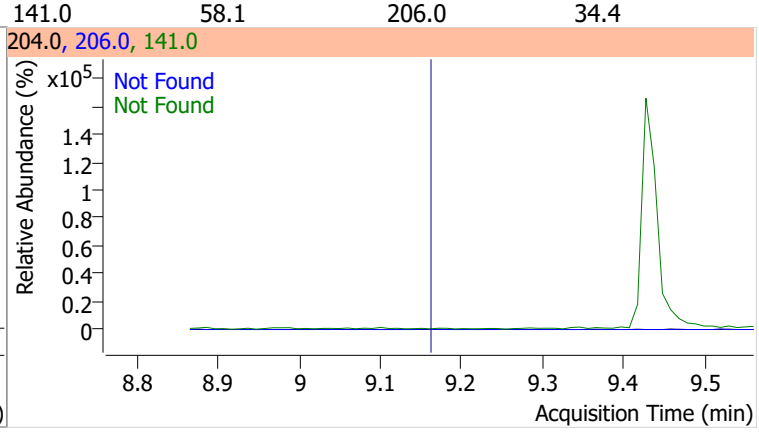
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



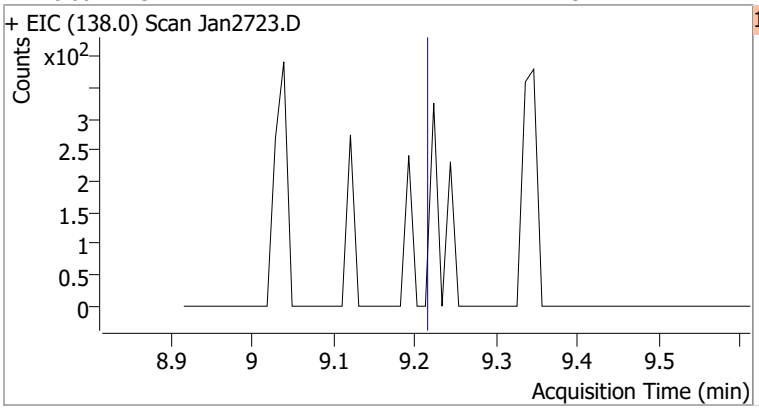


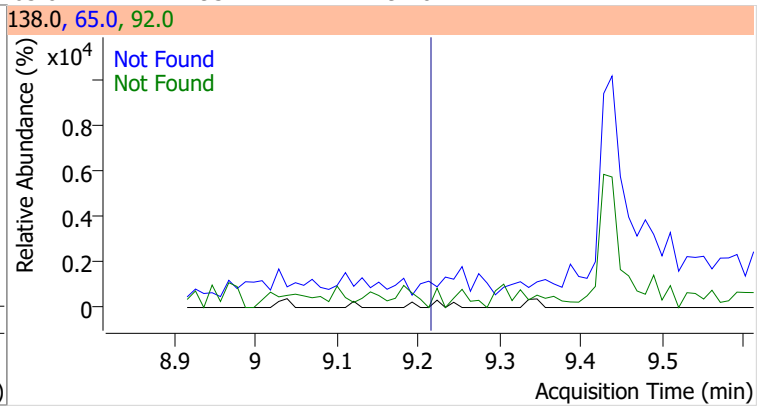
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



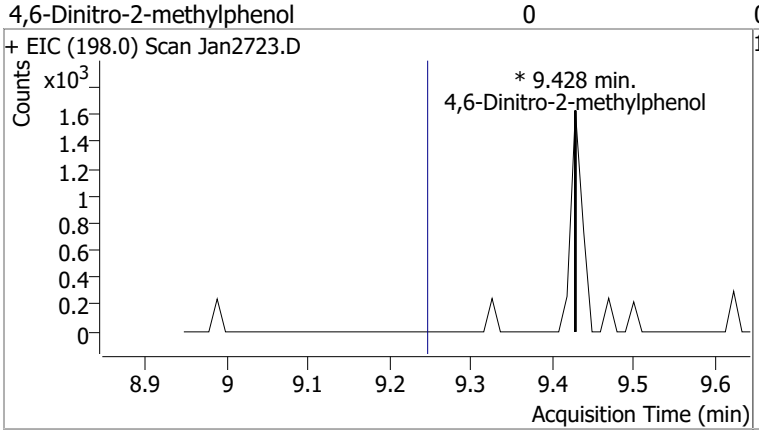


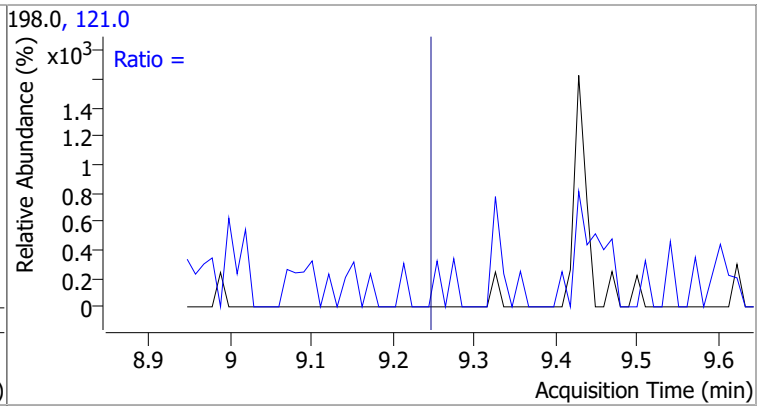
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



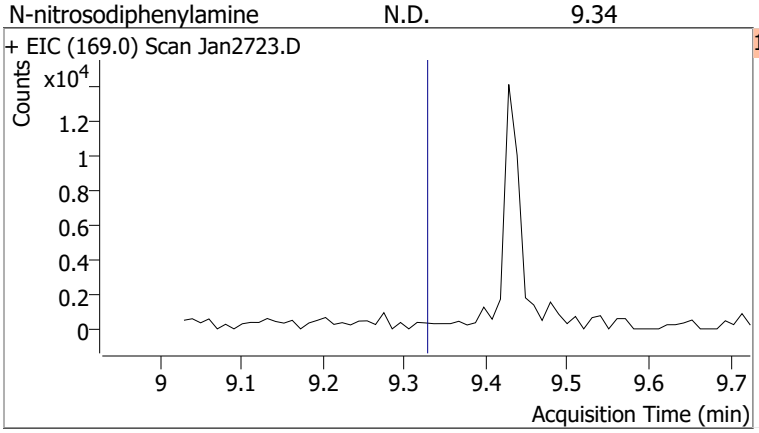


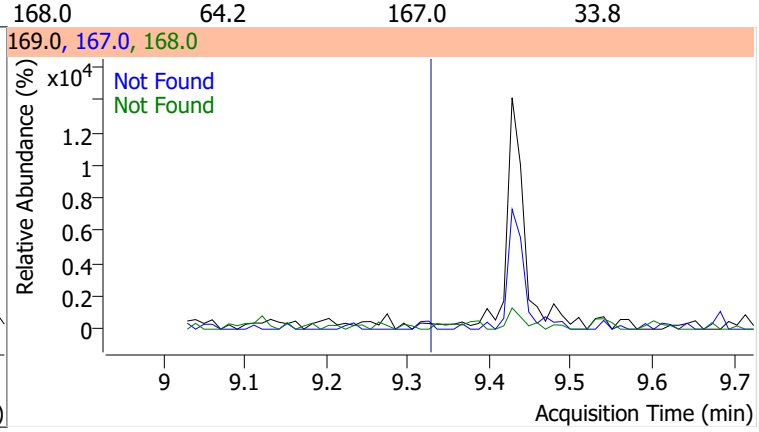
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



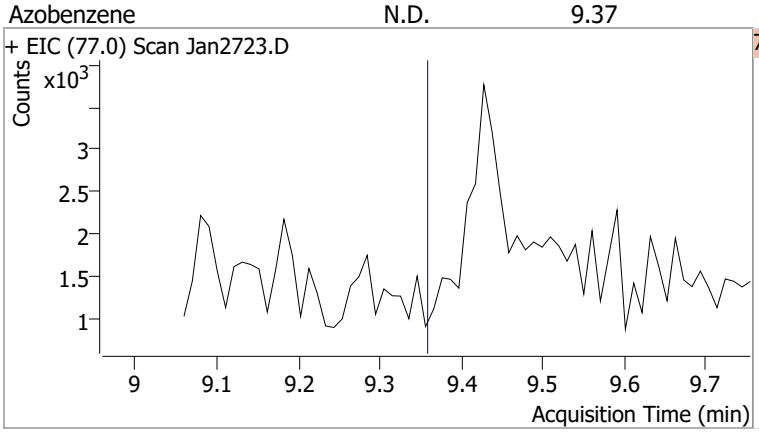


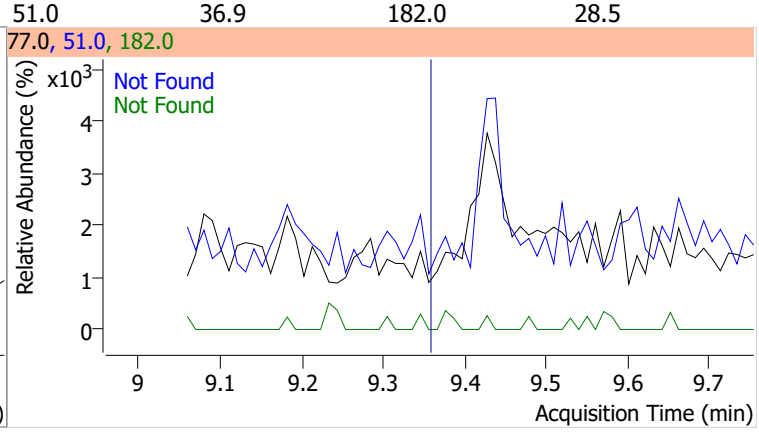
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



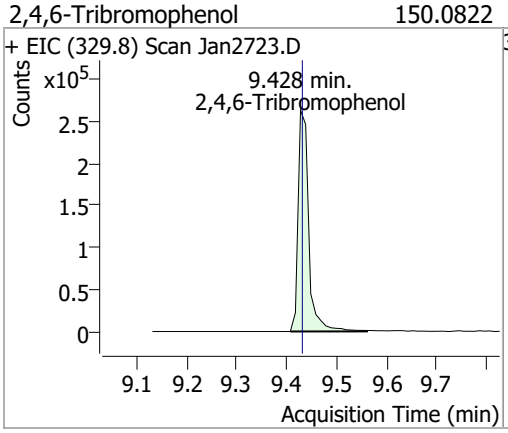


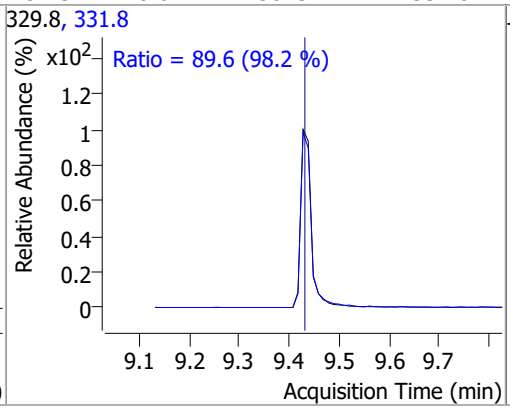
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

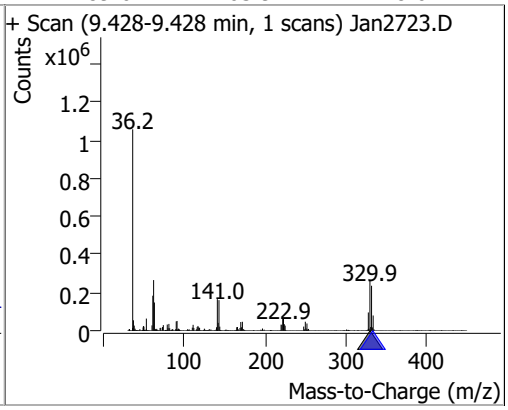




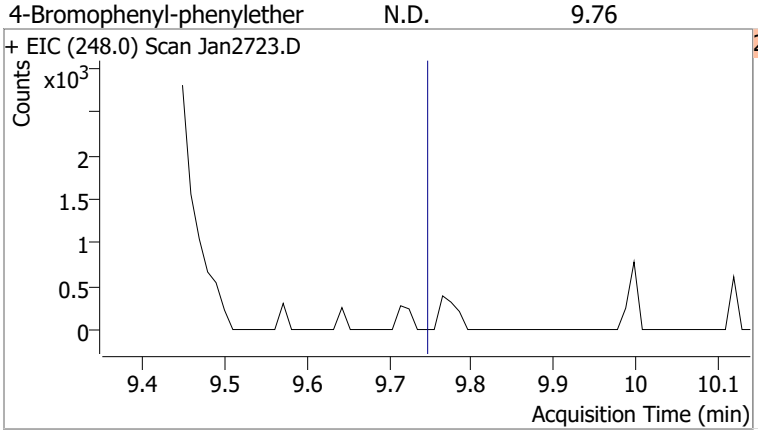
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	150.0822	9.43	-0.01	382512	331.8	89.6	63.9	118.6

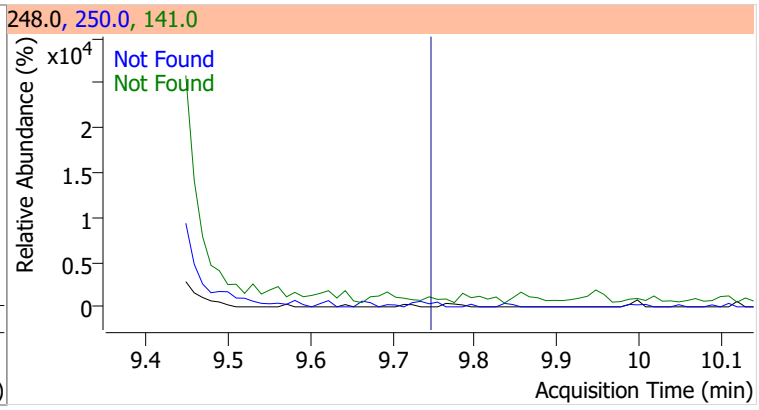




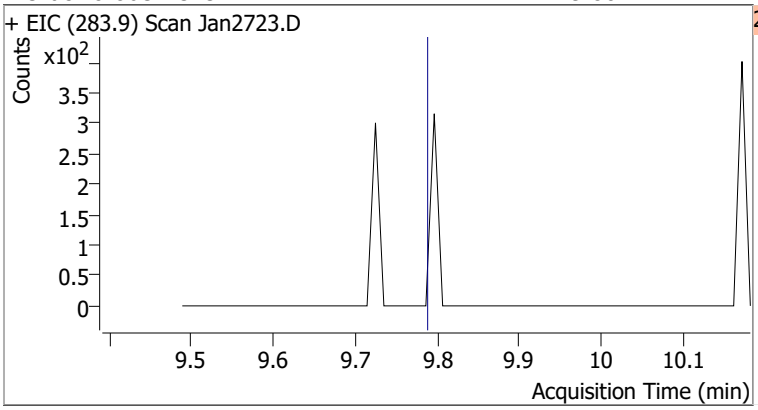


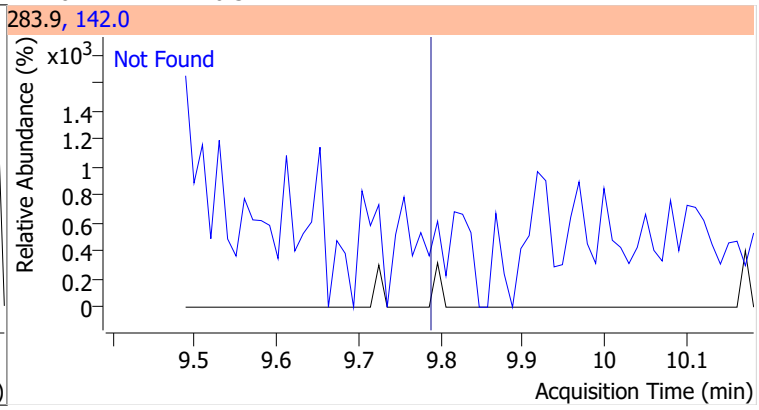
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



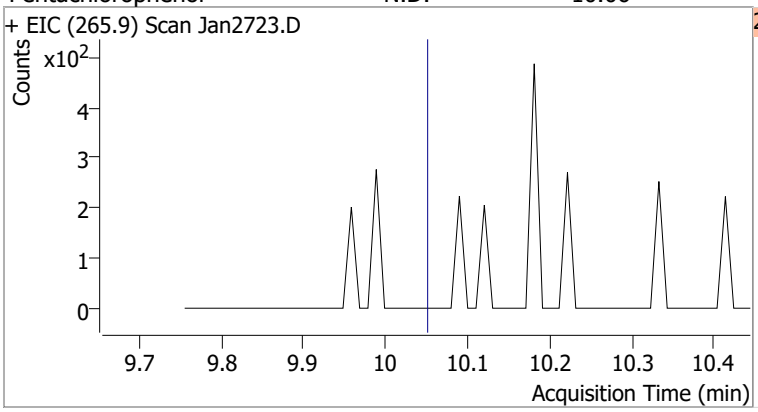


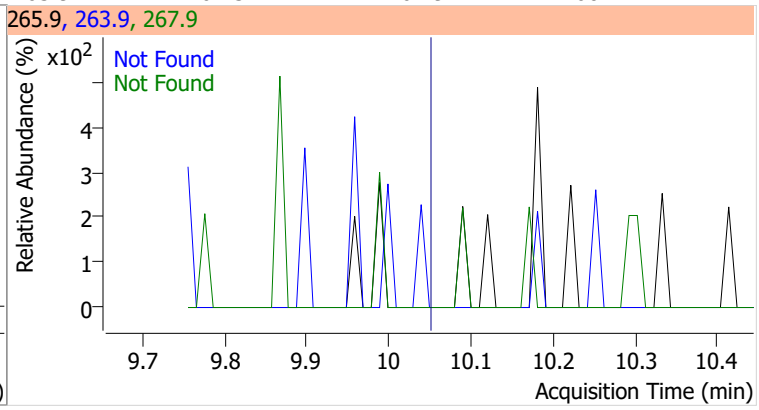
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



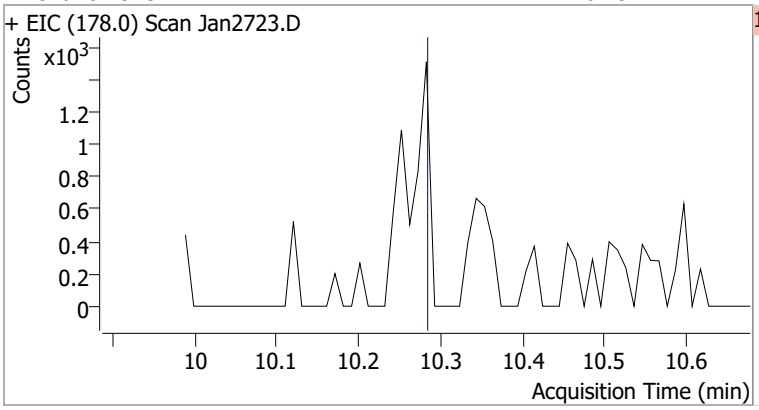


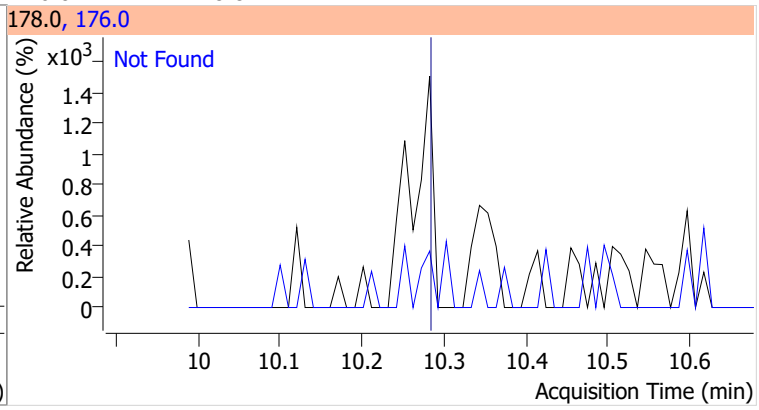
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



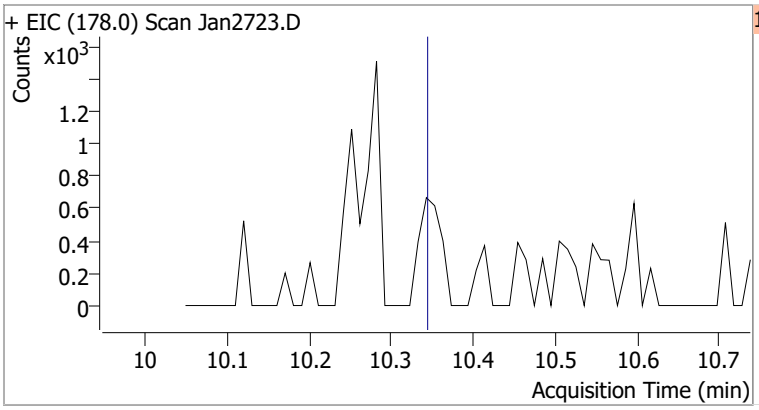


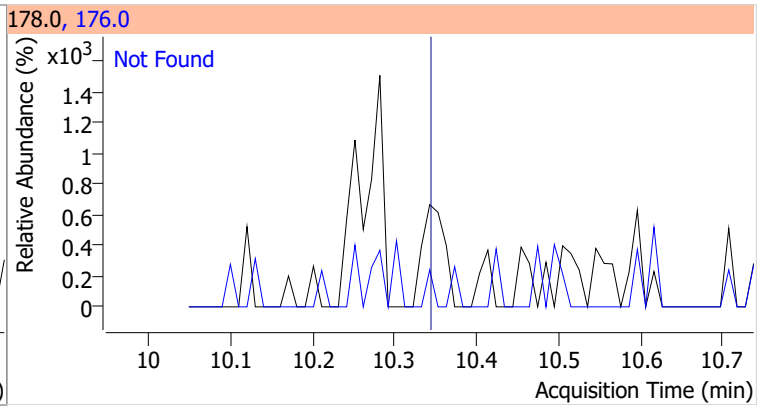
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



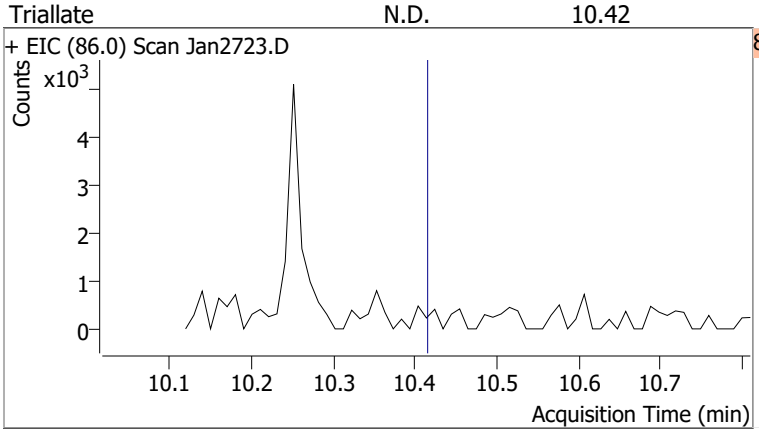


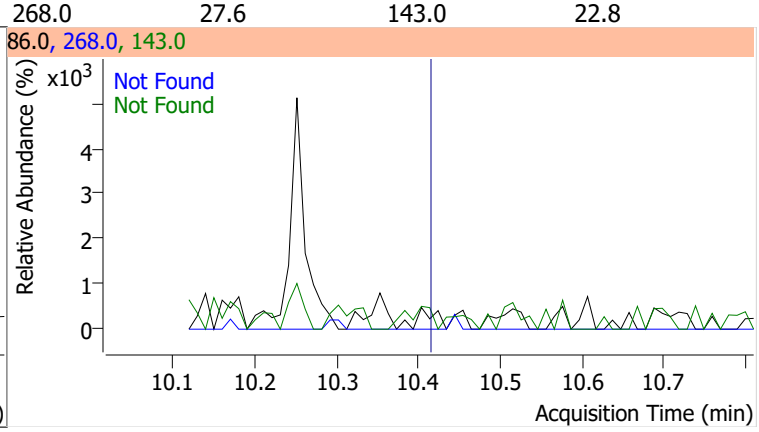
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



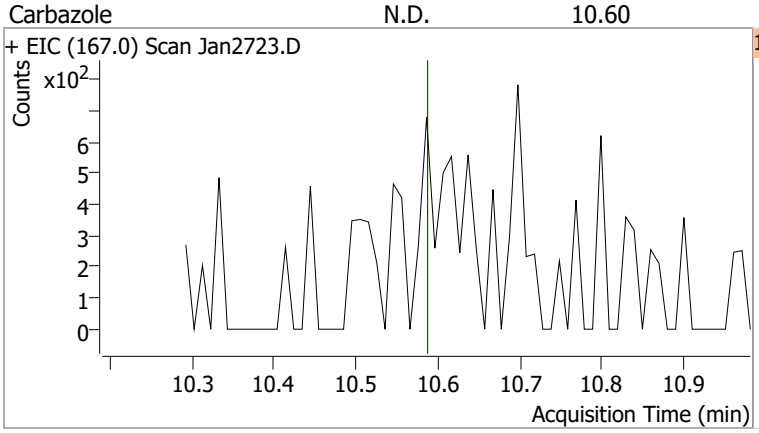


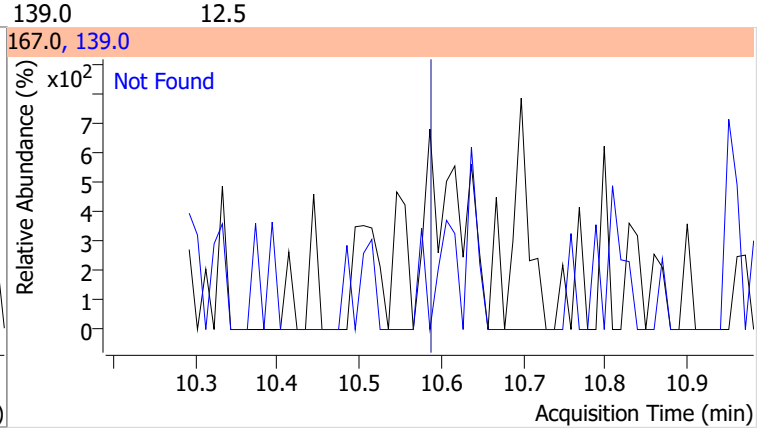
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



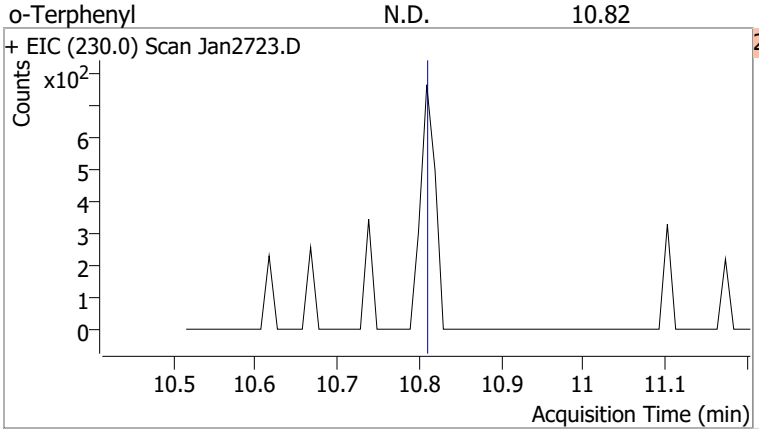


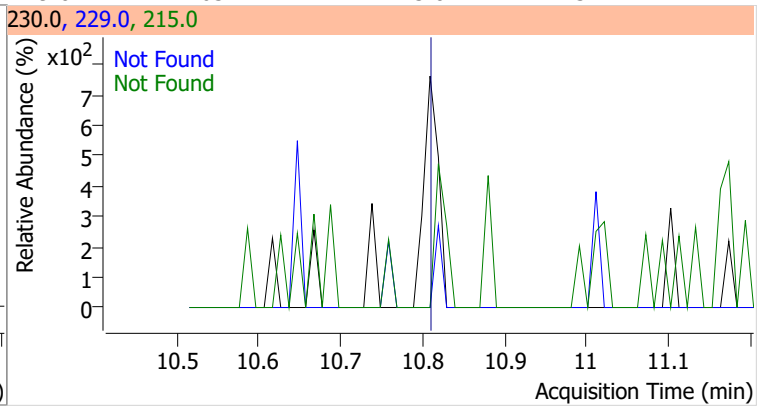
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



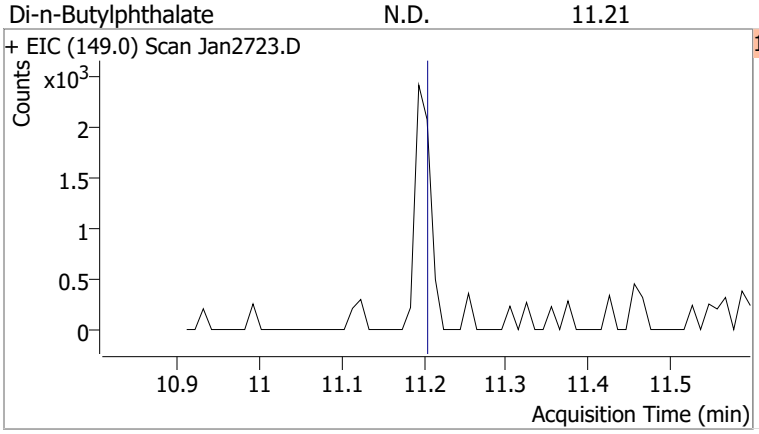


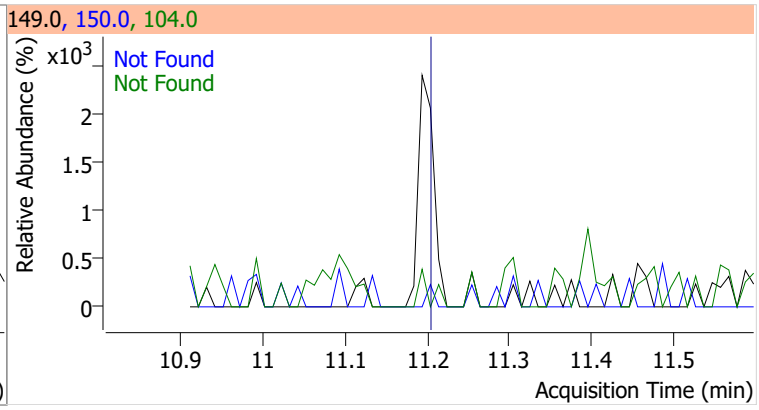
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



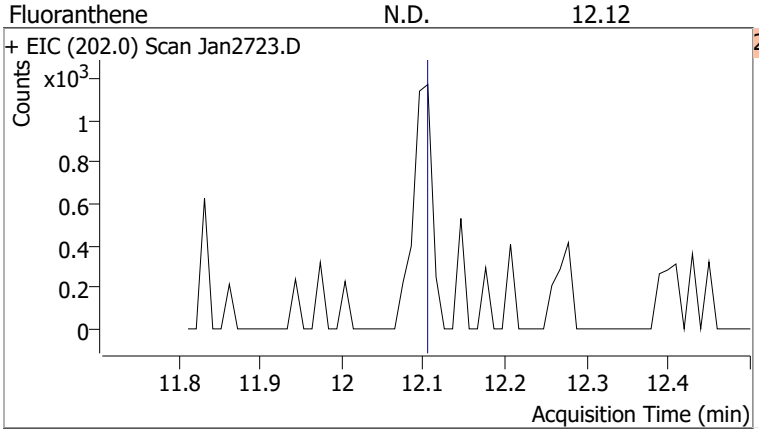


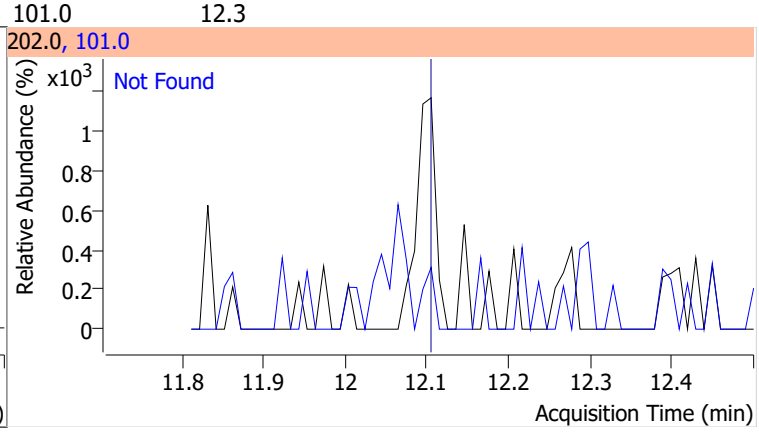
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



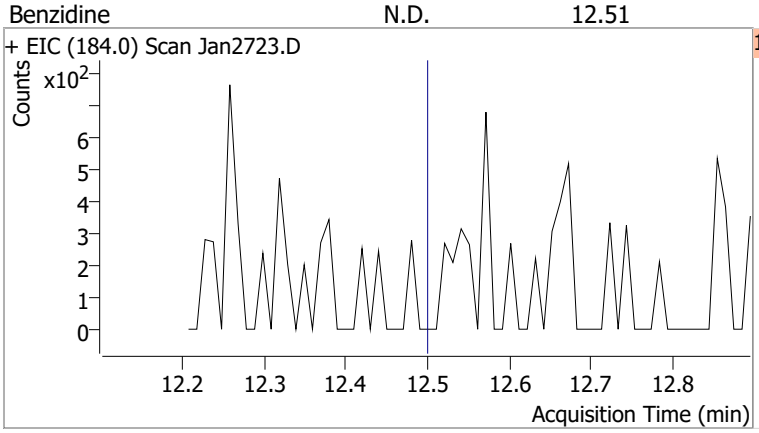


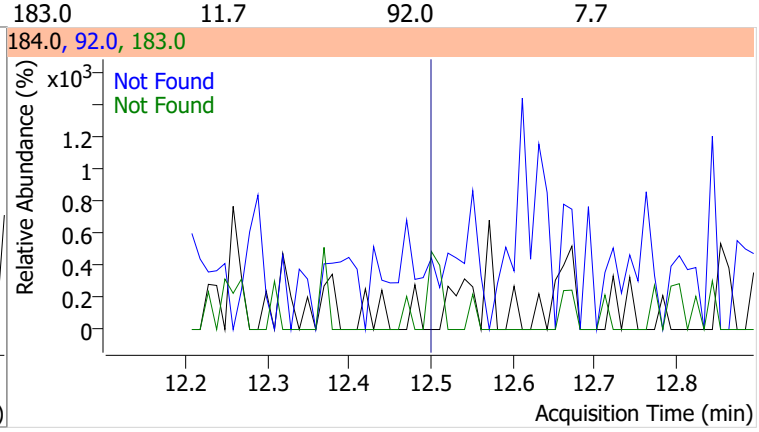
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



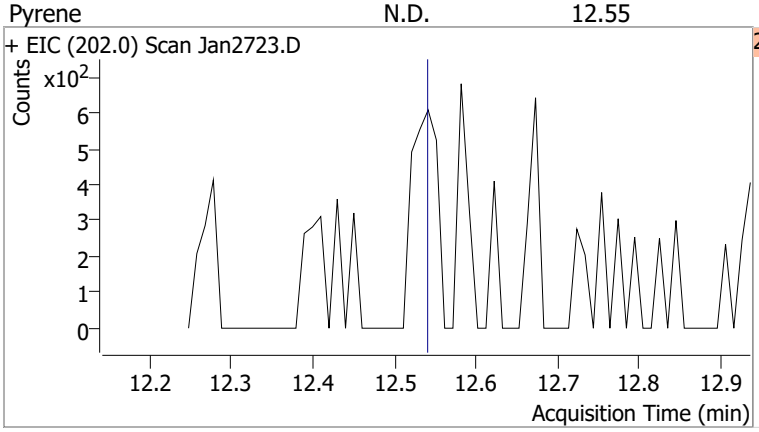


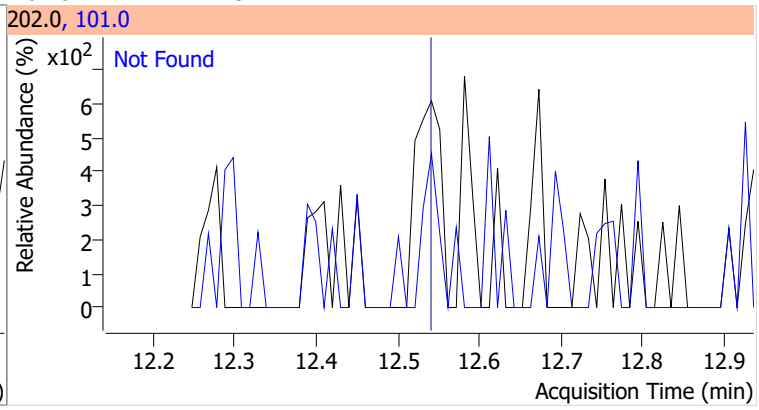
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



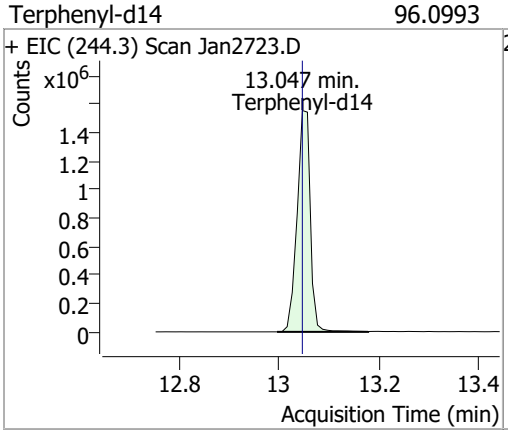


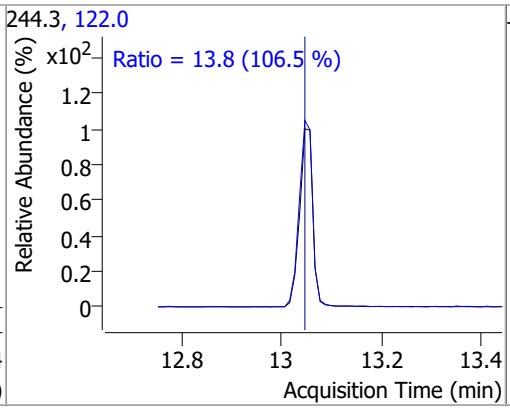
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

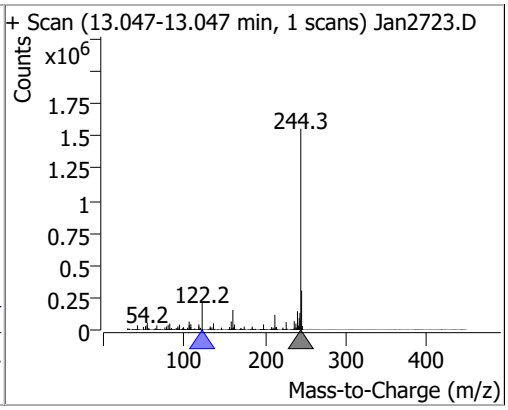




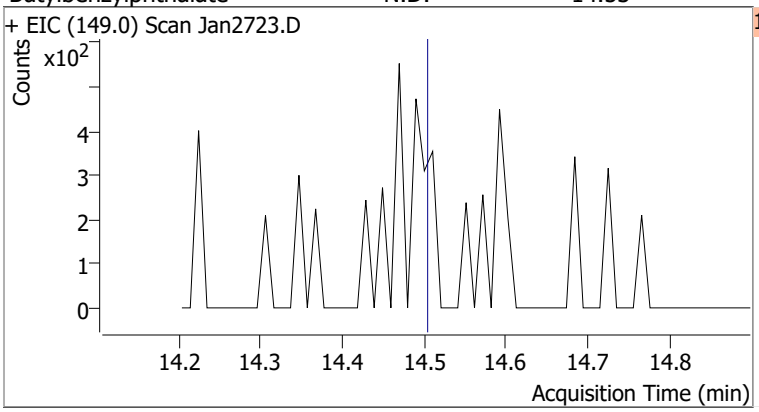
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	96.0993	13.05	-0.01	2865332	122.0	13.8	9.1	16.8

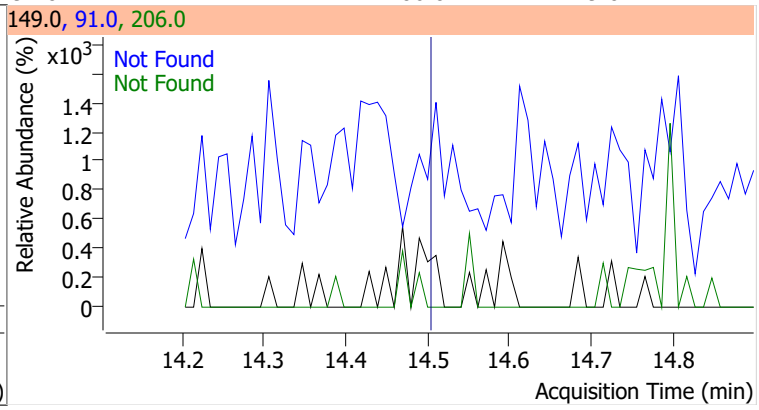




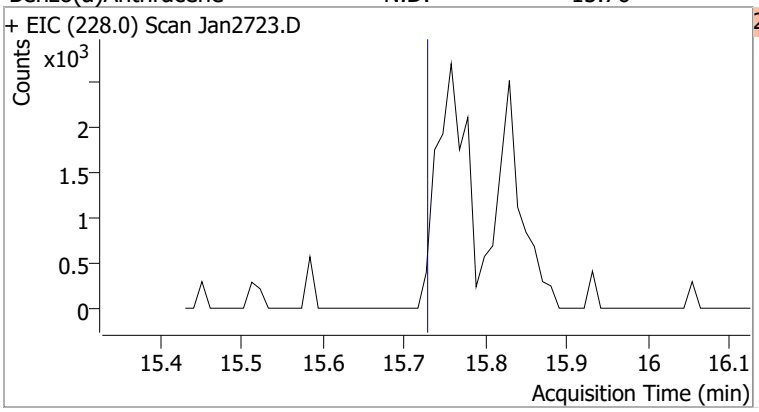


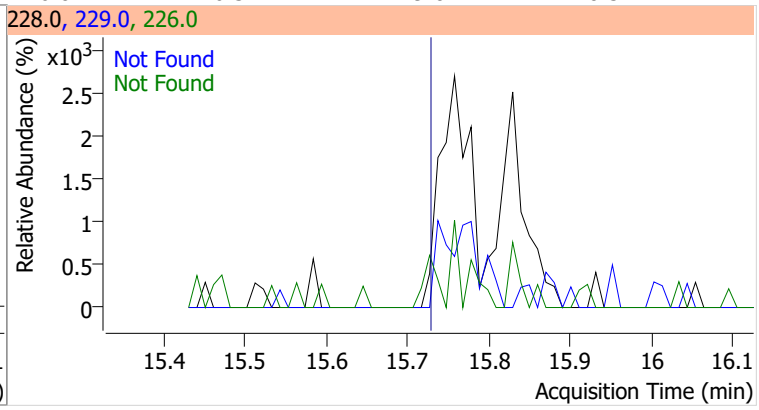
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



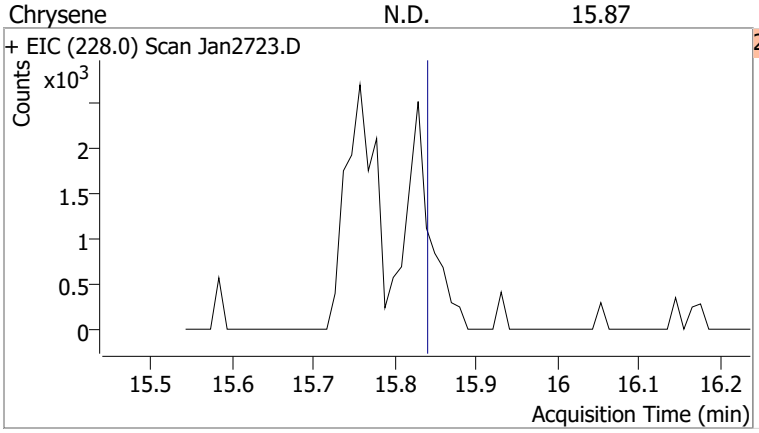


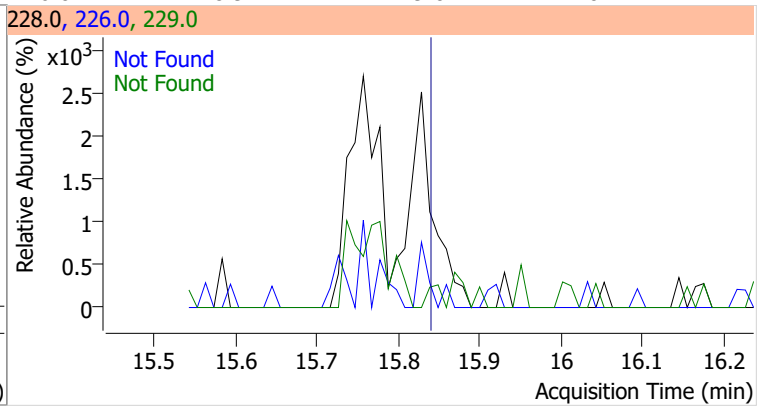
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



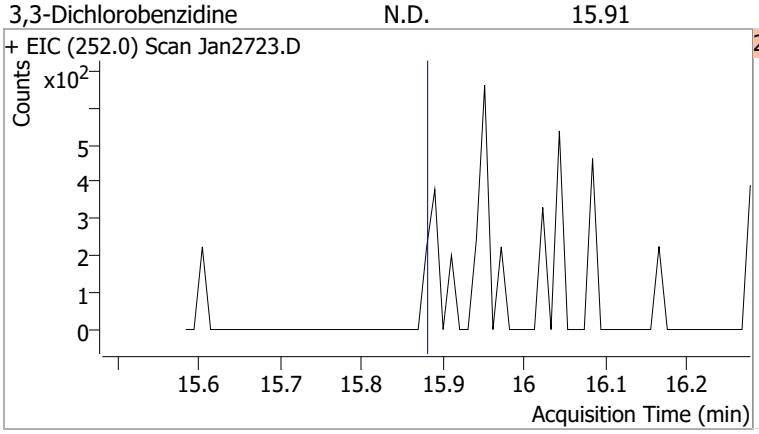


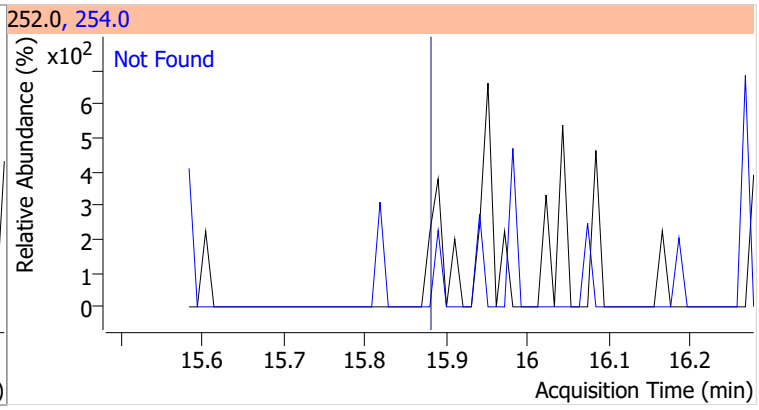
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



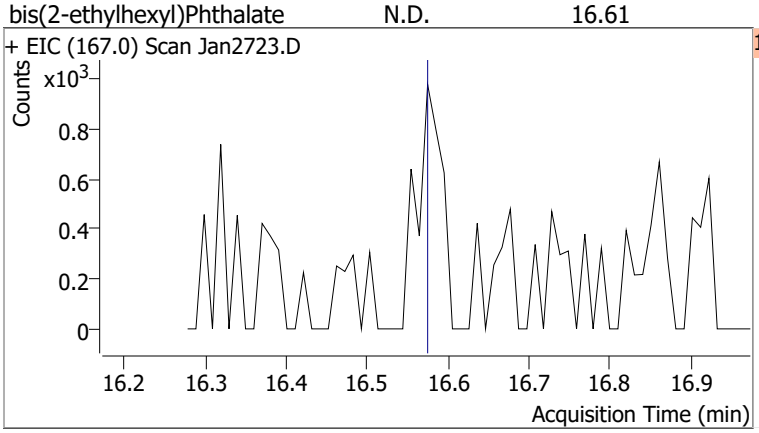


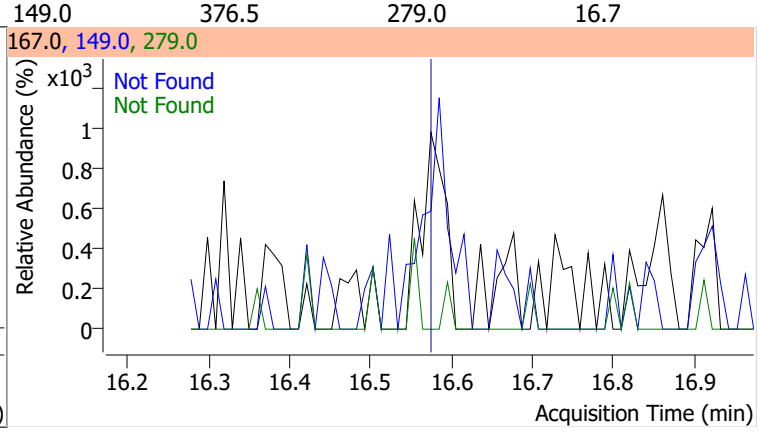
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



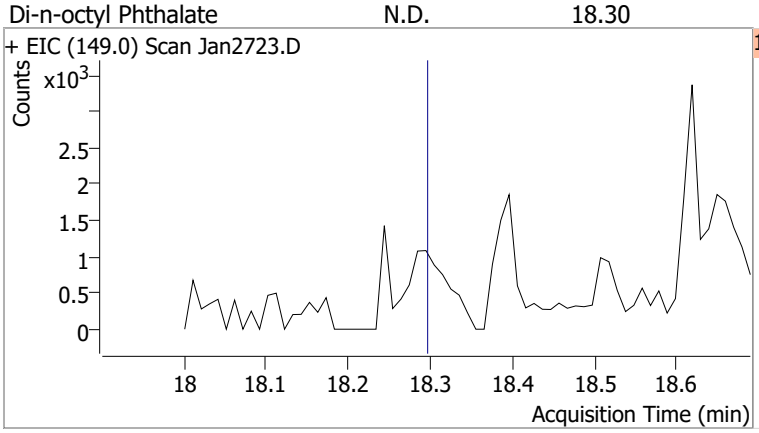


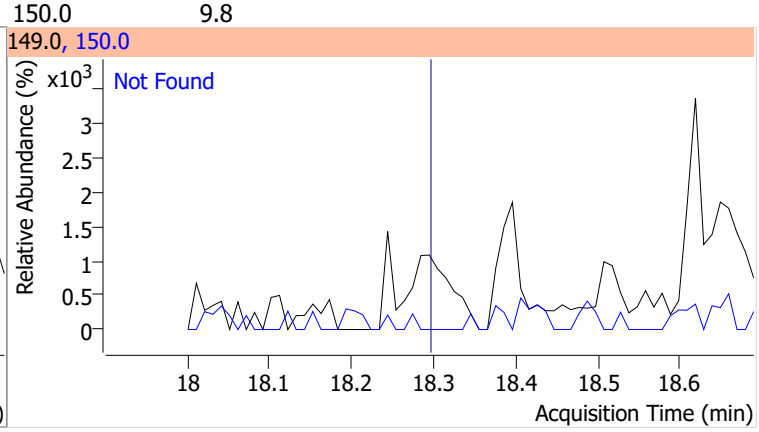
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



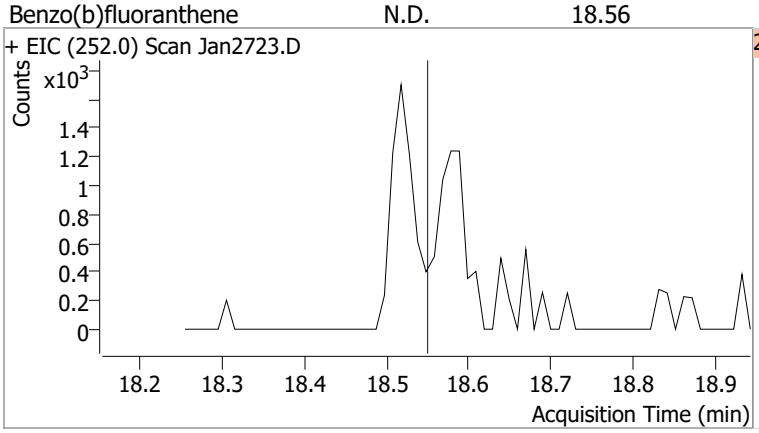


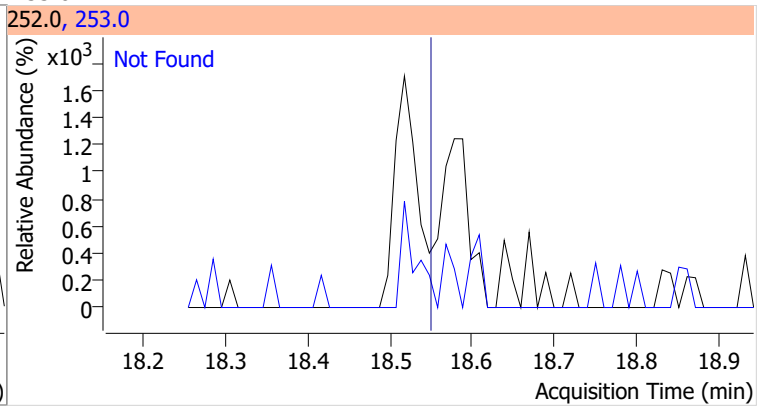
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



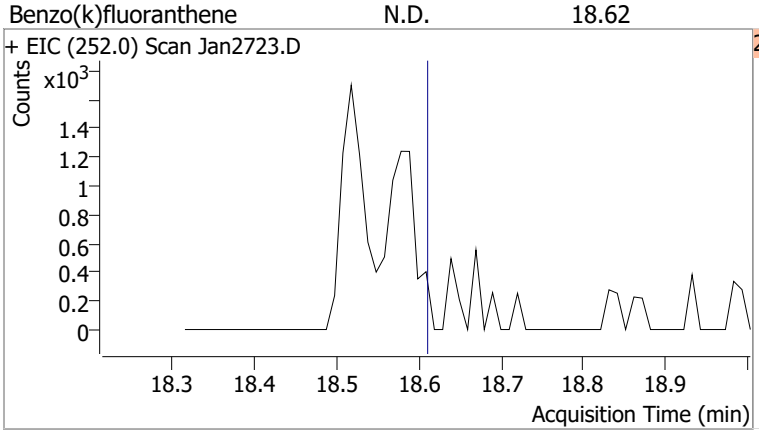


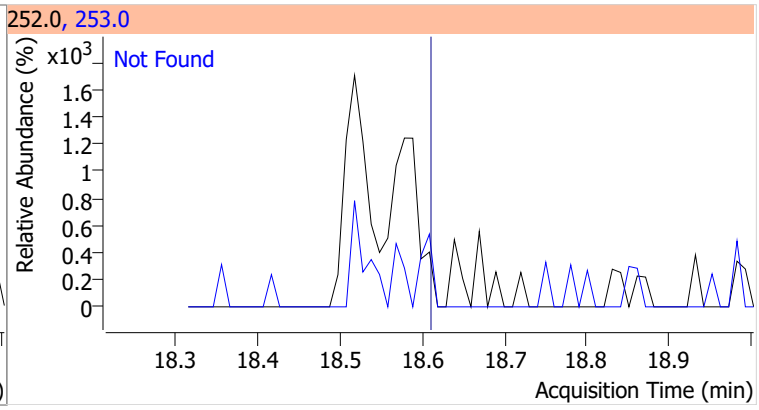
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



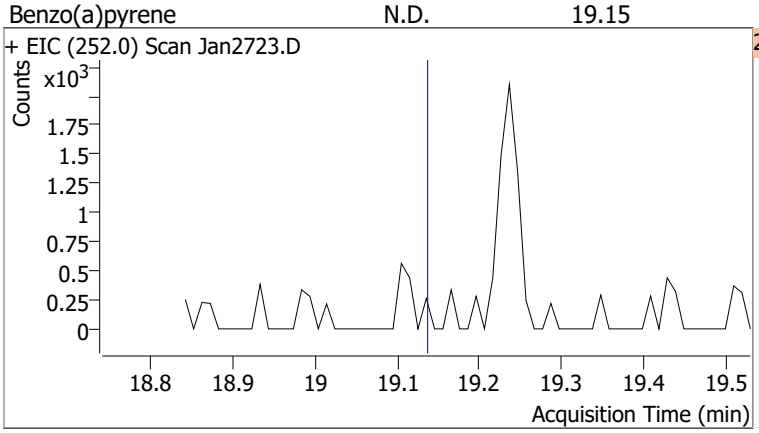


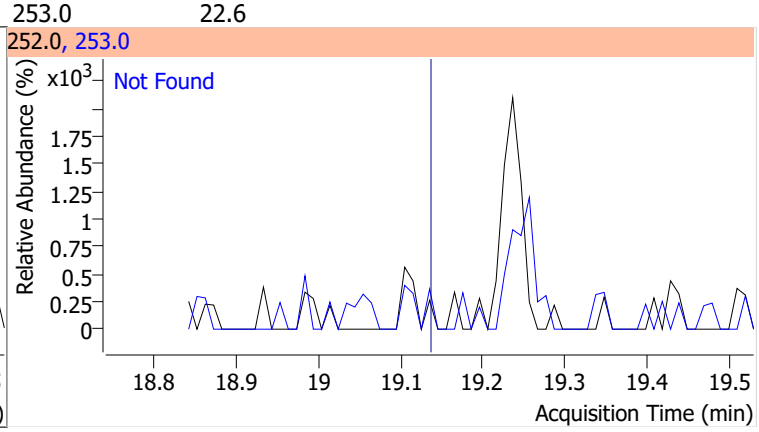
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



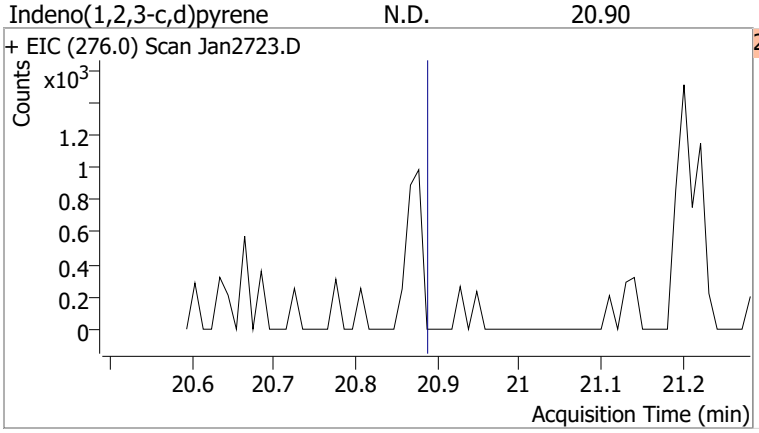


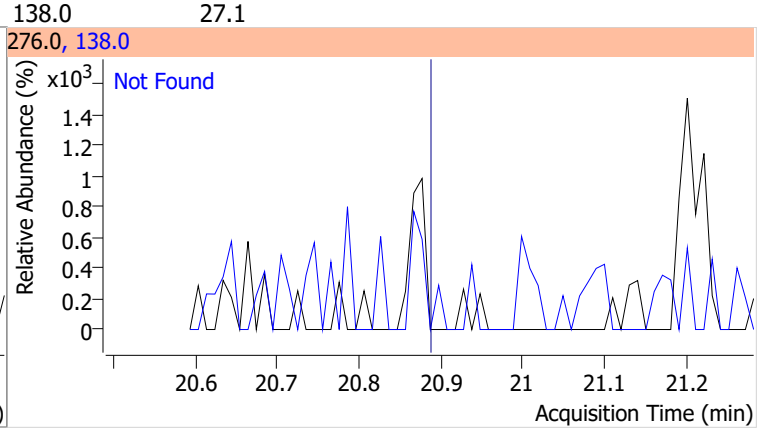
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



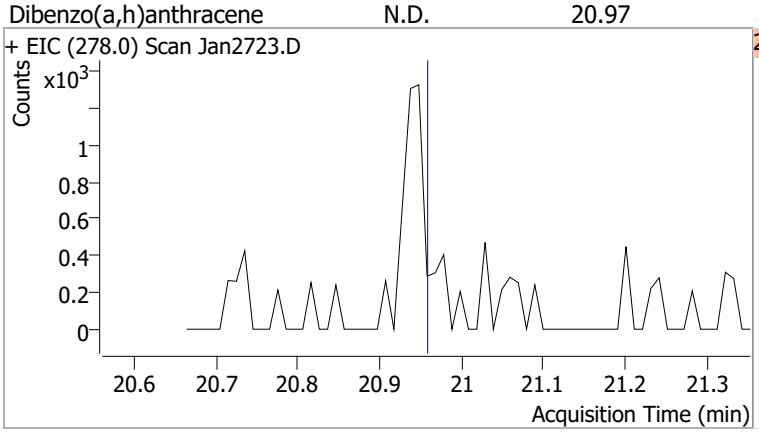


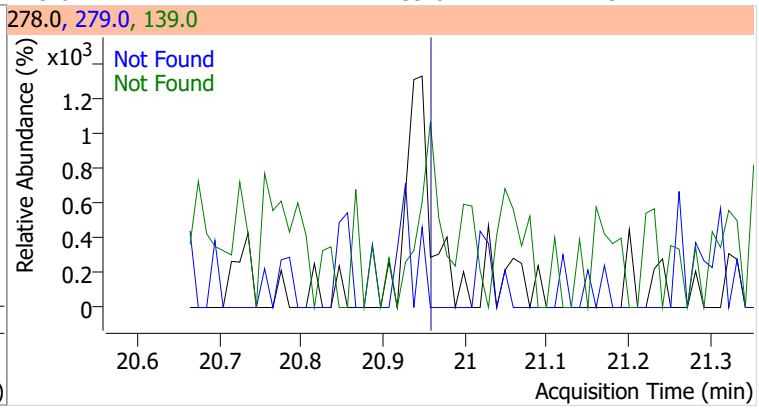
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



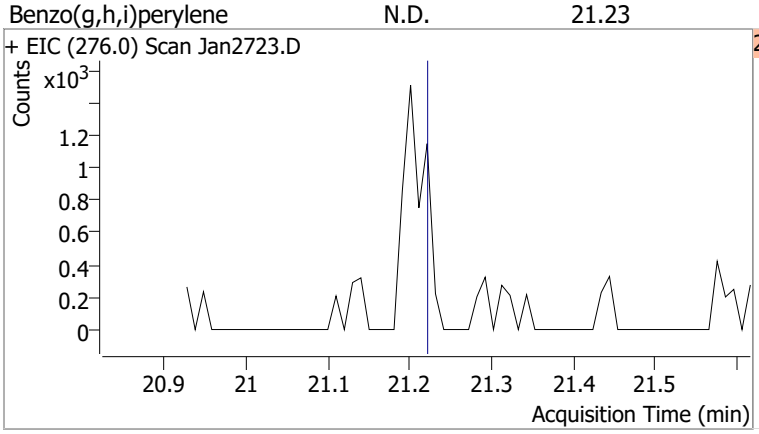


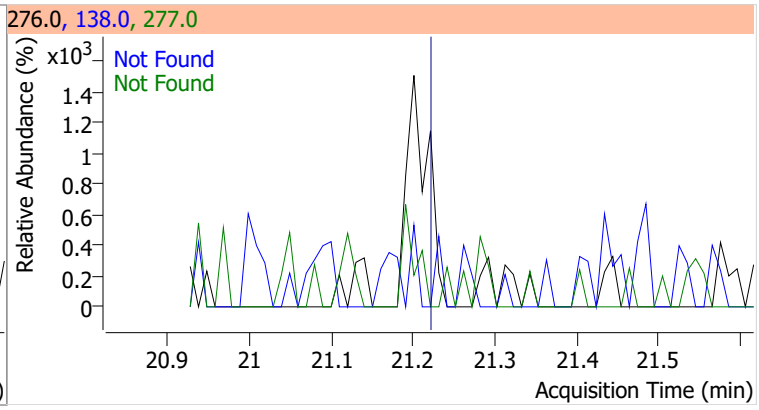
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4

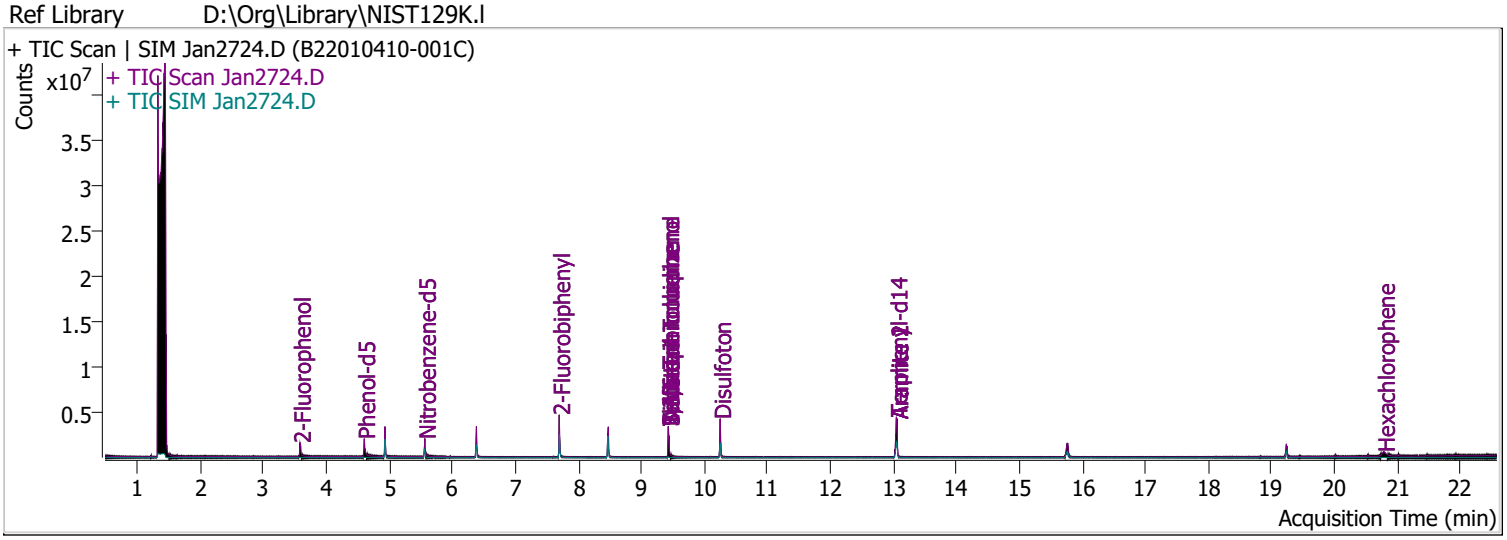




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2724.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 1:23:31 AM
Sample Name	B22010410-001C	Instrument	Instrument #1
Vial	24	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



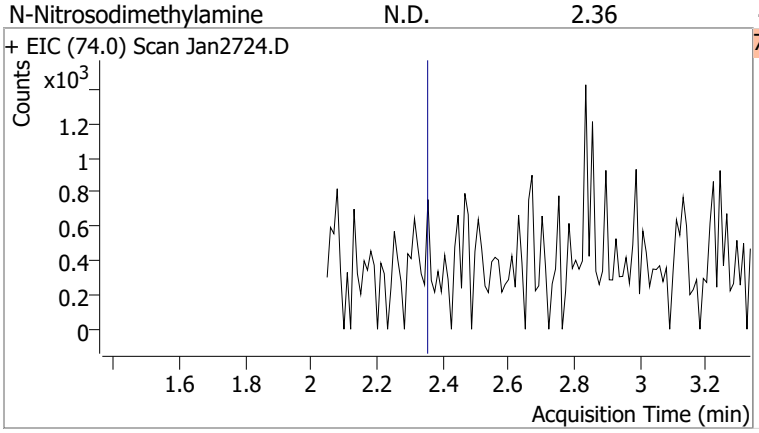
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	689291	56.9723	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 28.49%			
S Phenol-d5	4.603	99.0	876724	58.0431	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 29.02%			
S Nitrobenzene-d5	5.563	82.0	523688	64.4458	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 64.45%			
S 2-Fluorobiphenyl	7.697	172.0	1533023	52.2225	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 52.22%			
S 2,4,6-Tribromophenol	9.428	329.8	408248	153.6414	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 76.82%			
S Terphenyl-d14	13.047	244.3	2792680	90.2649	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 90.26%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

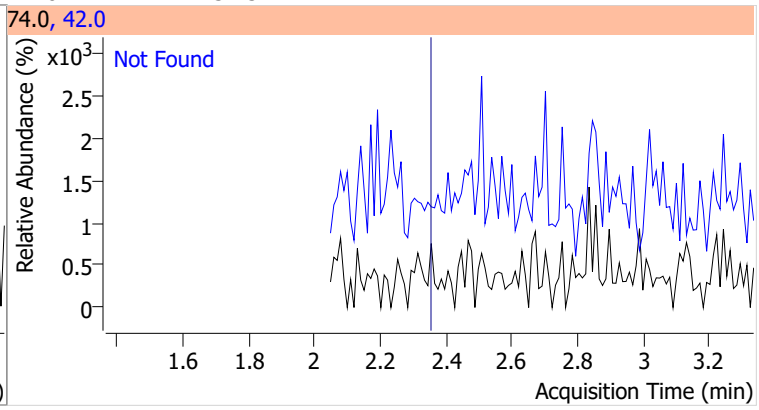
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	6.383	105.0	0		µg/L	md	1
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.742	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

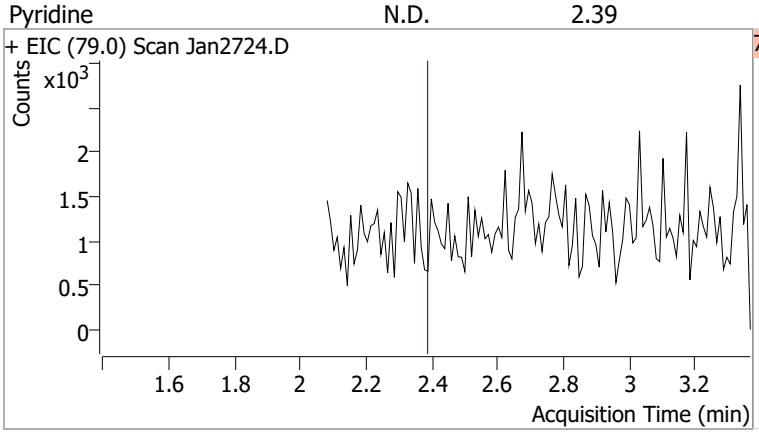
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

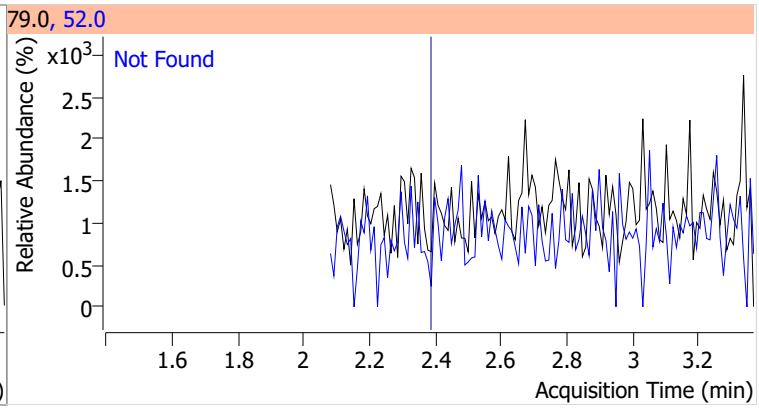
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



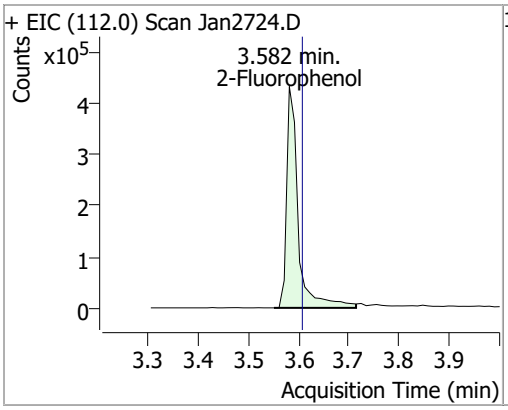


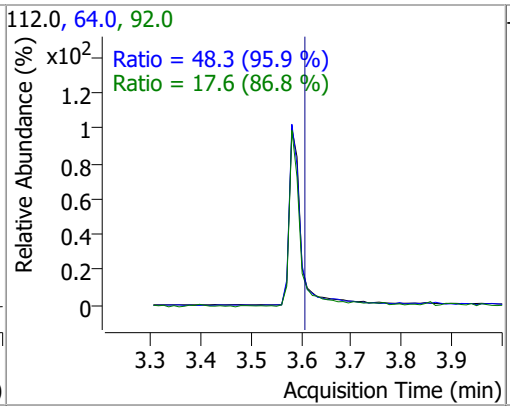
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

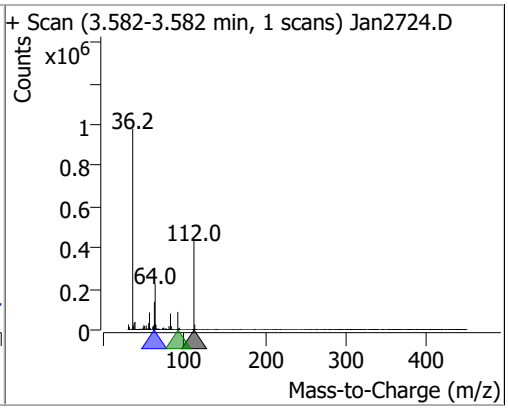




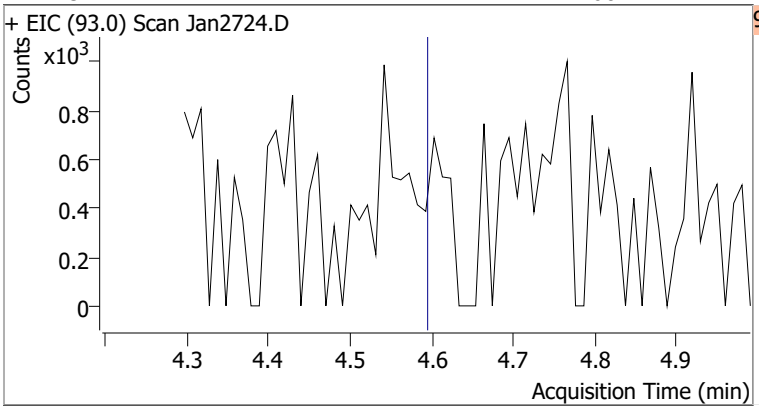
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	56.9723	3.58	-0.03	689291	64.0	48.3	35.3	65.5
					92.0	17.6	14.2	26.4

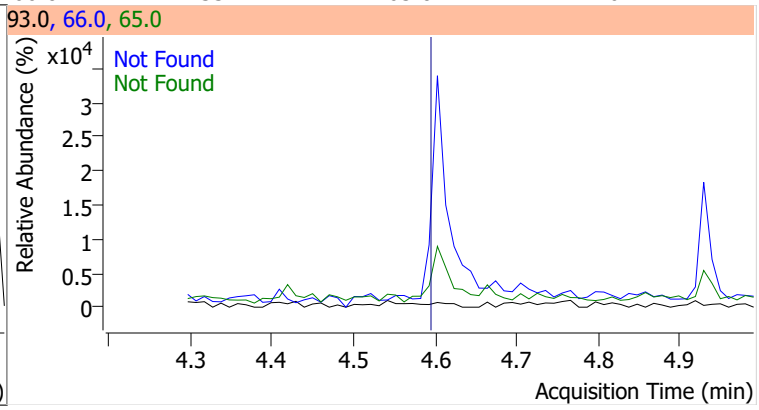




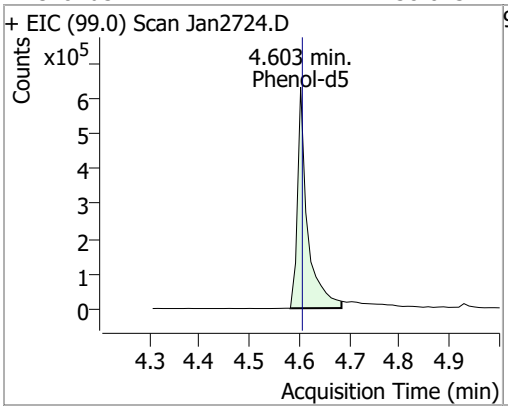


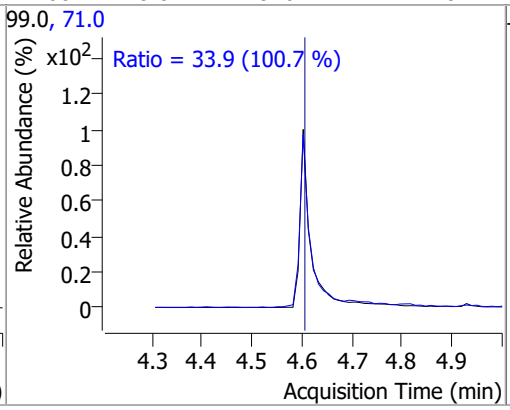
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

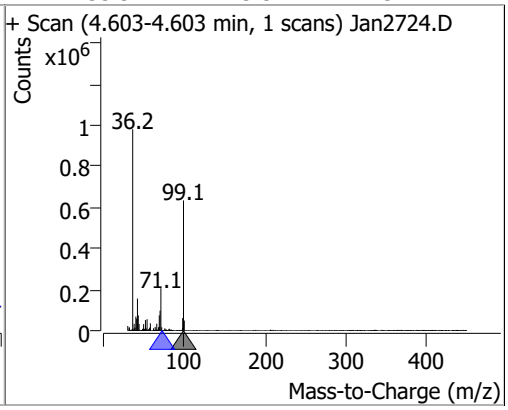




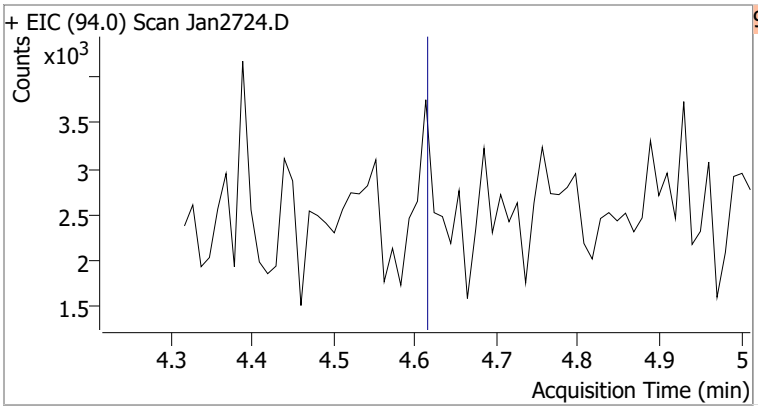
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	58.0431	4.60	-0.01	876724	71.0	33.9	23.5	43.7

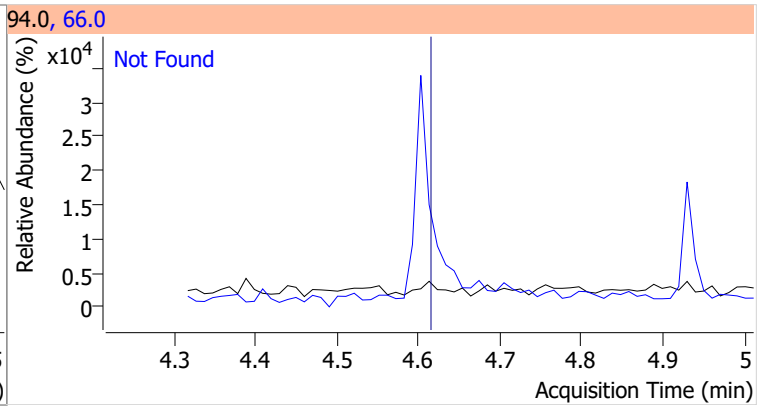




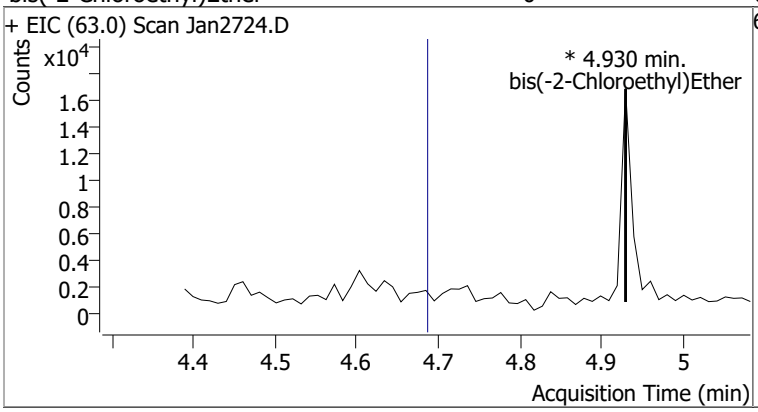


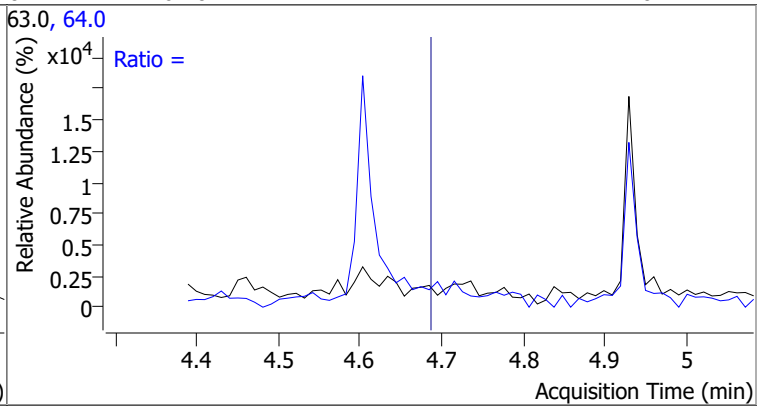
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



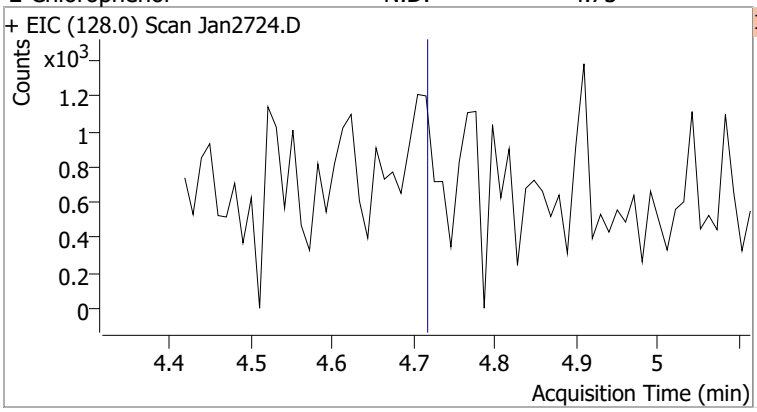


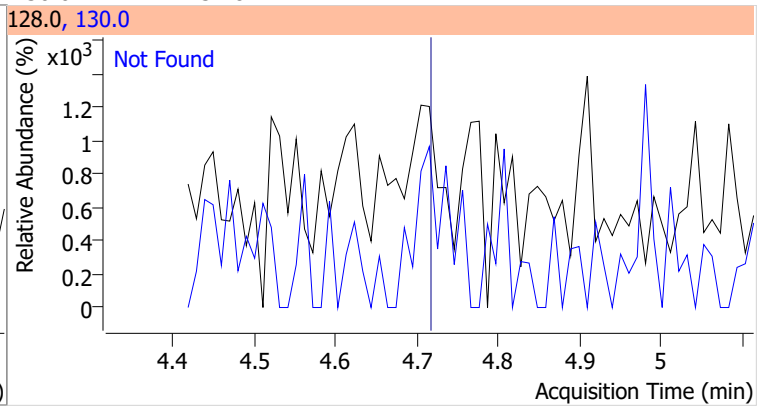
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



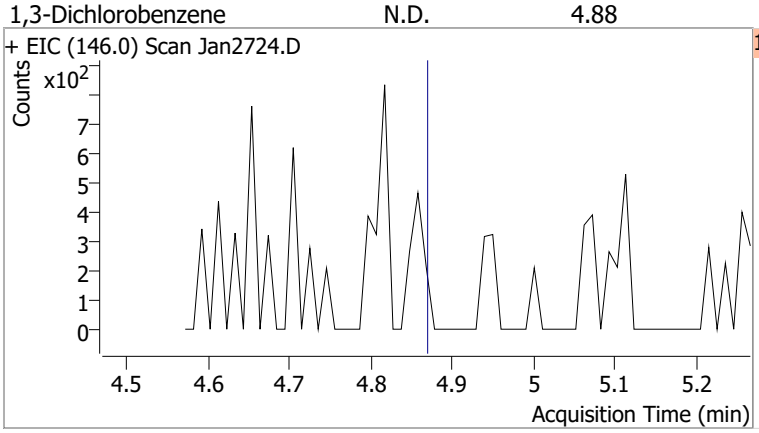


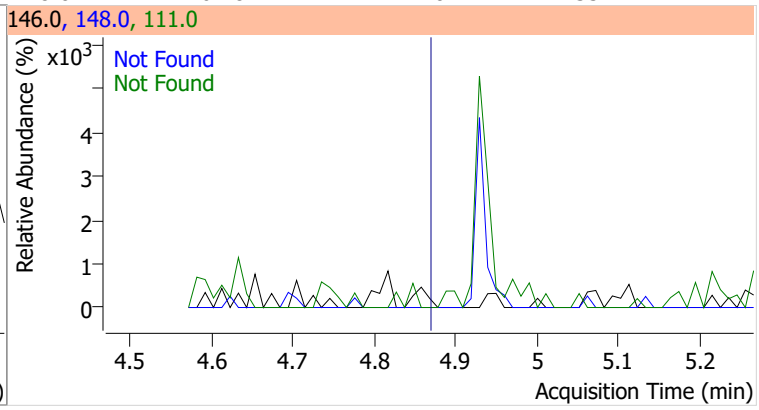
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



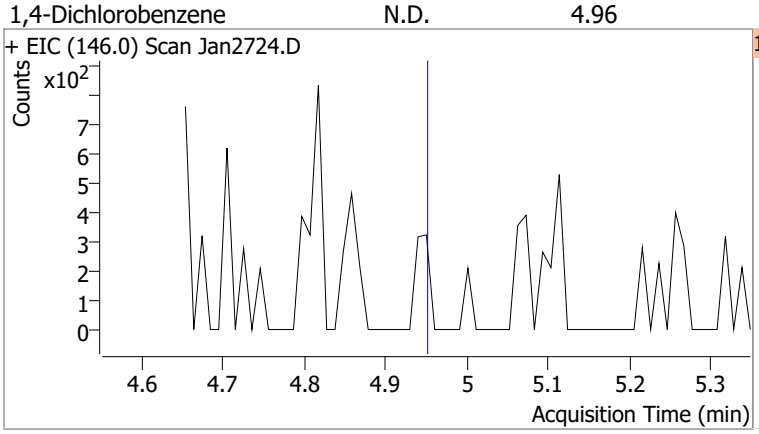


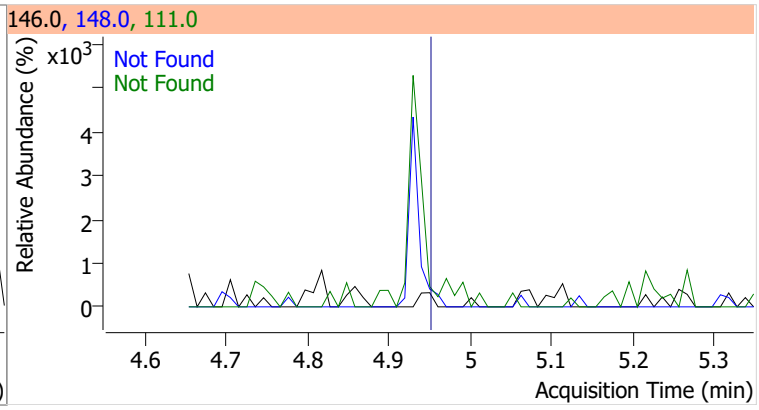
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



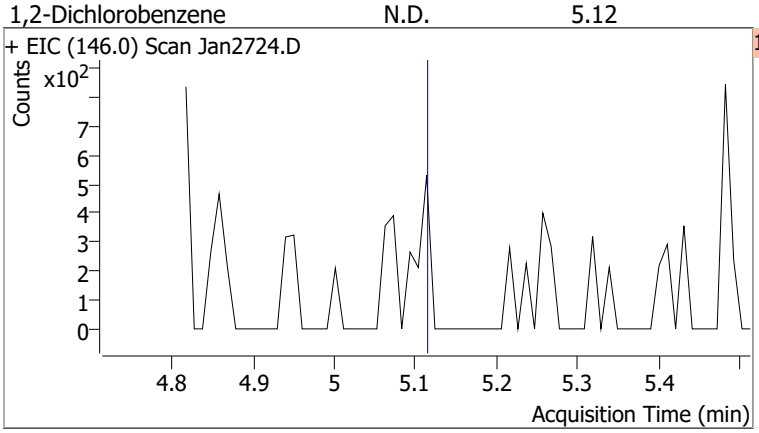


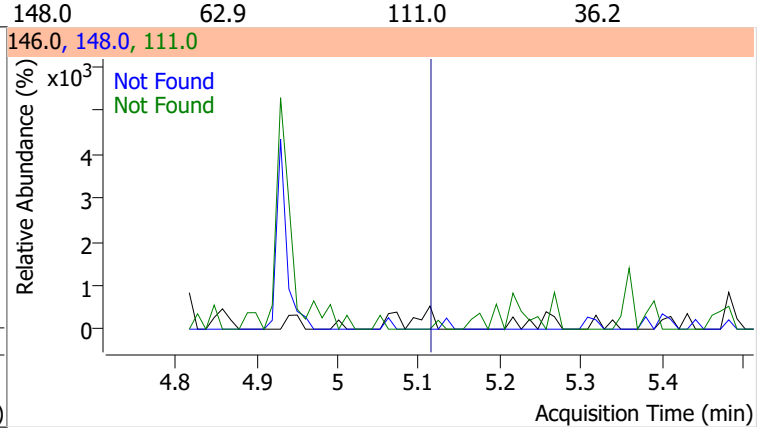
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



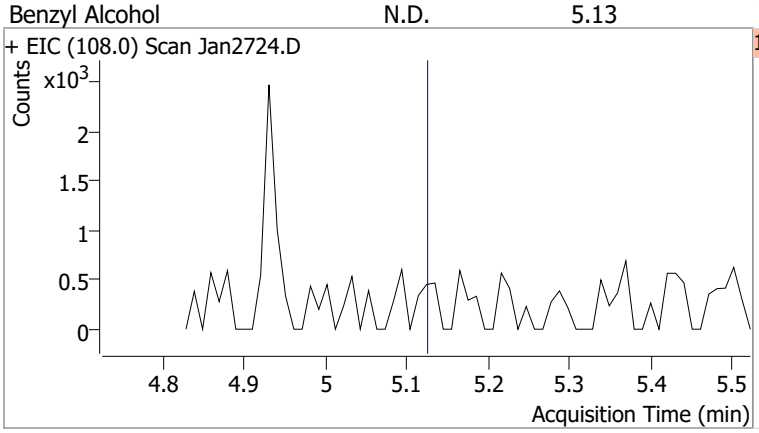


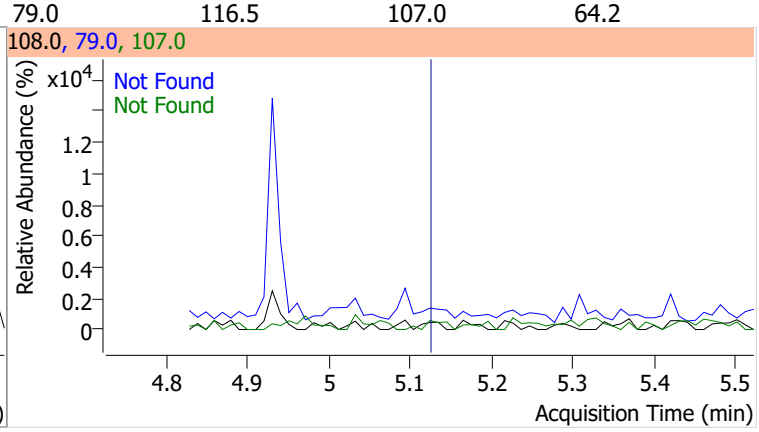
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



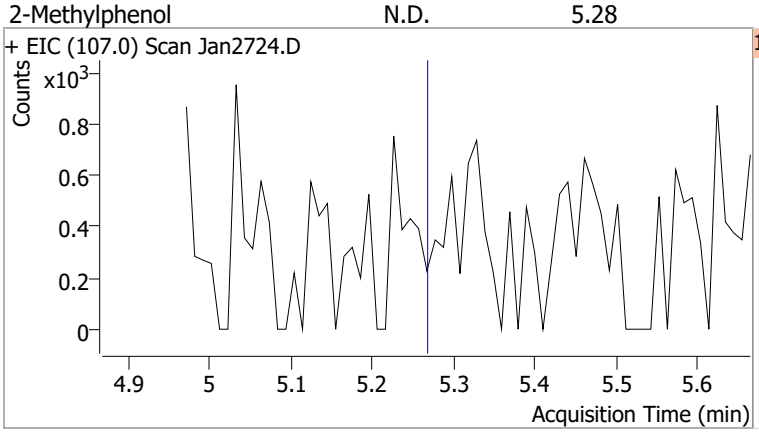


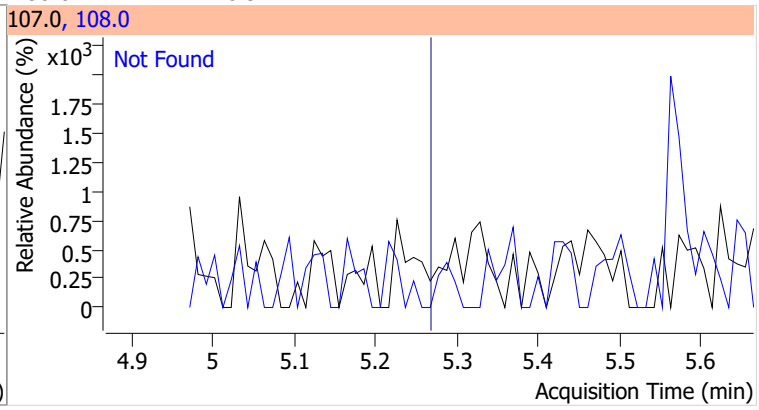
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



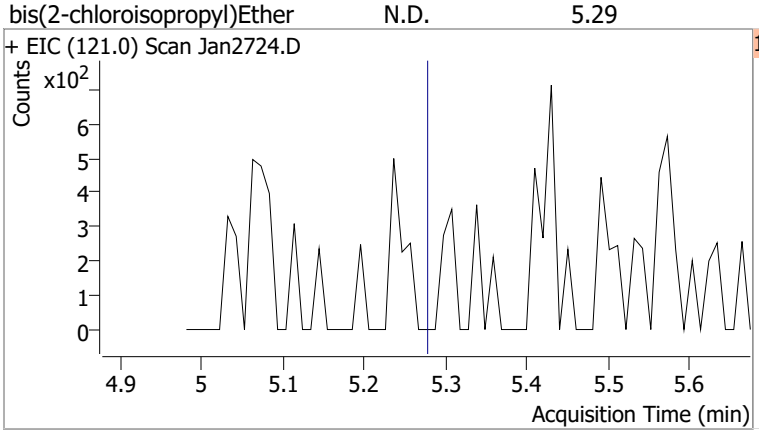


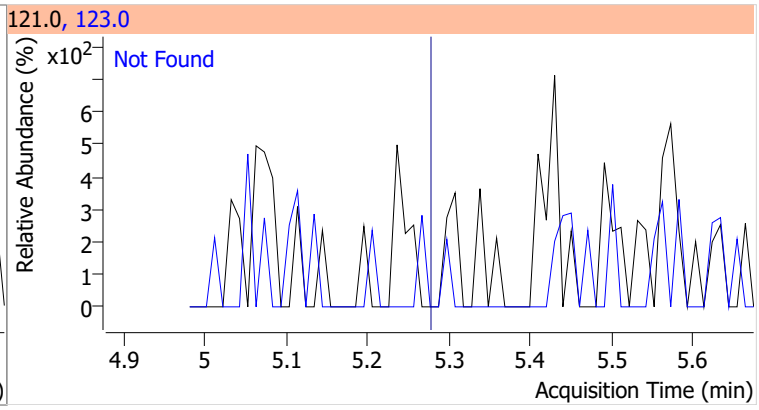
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



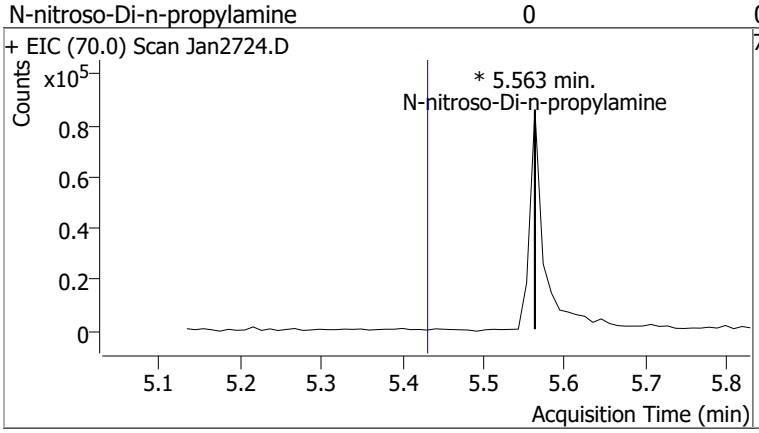


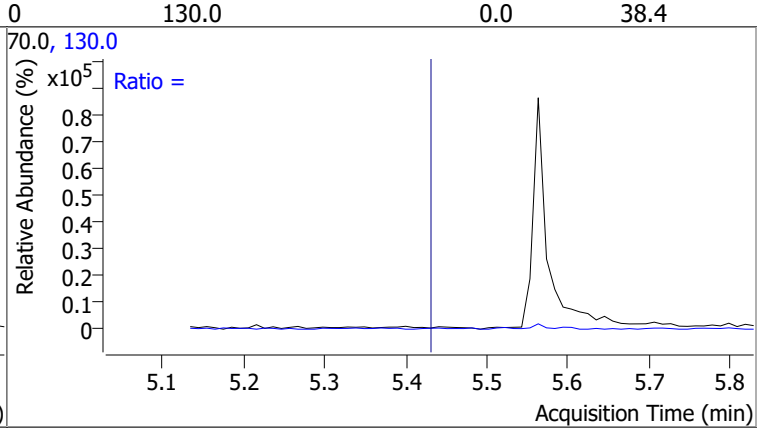
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



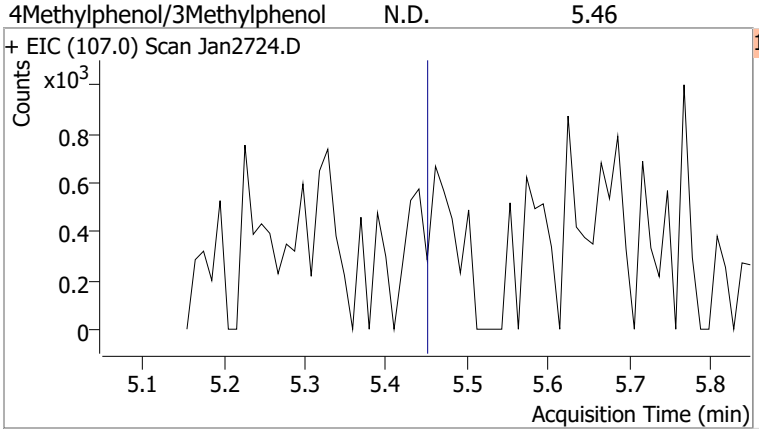


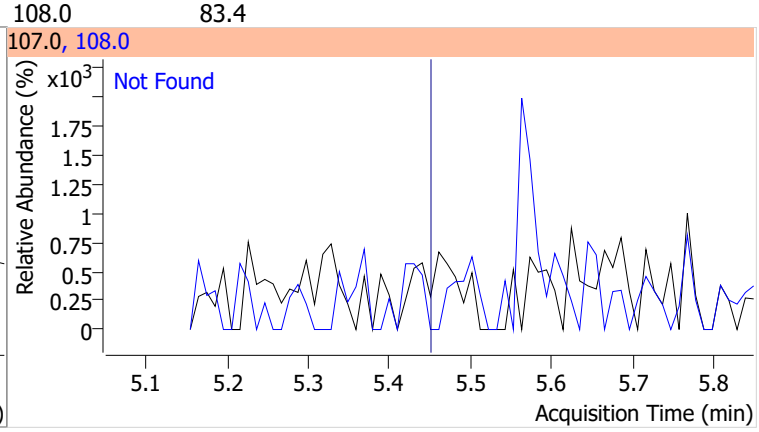
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



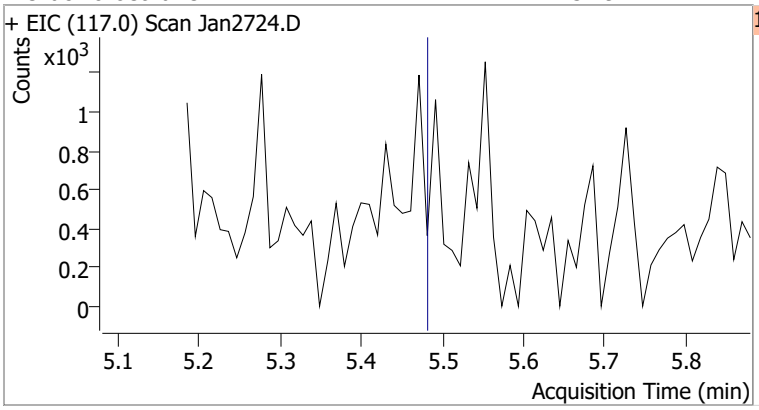


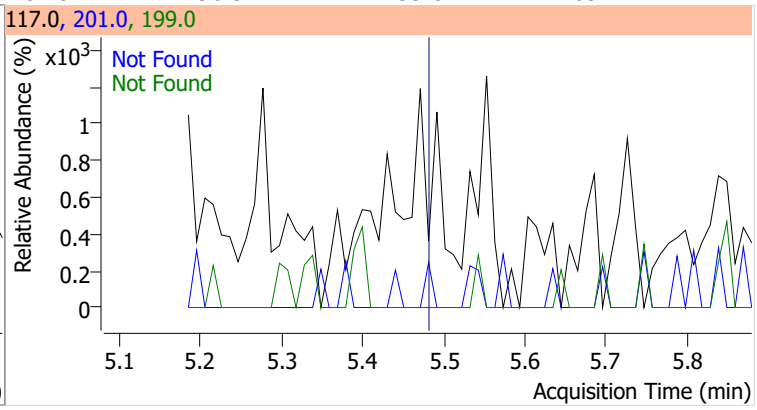
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



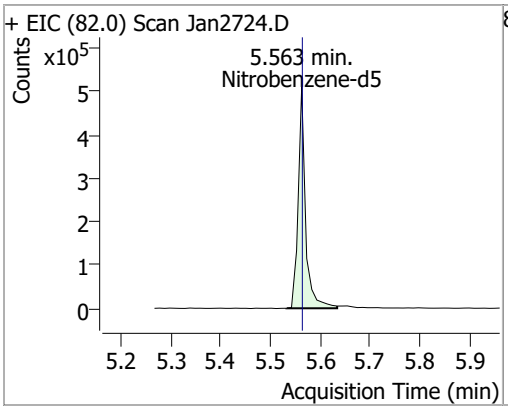


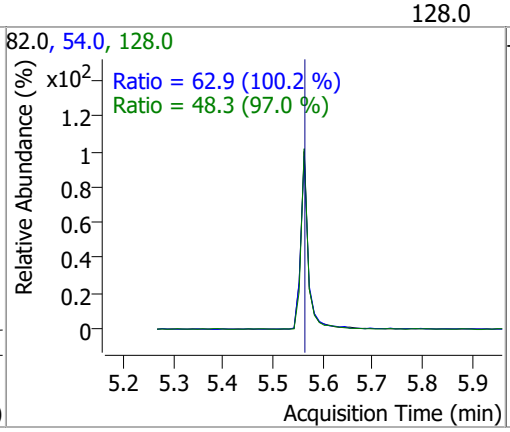
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

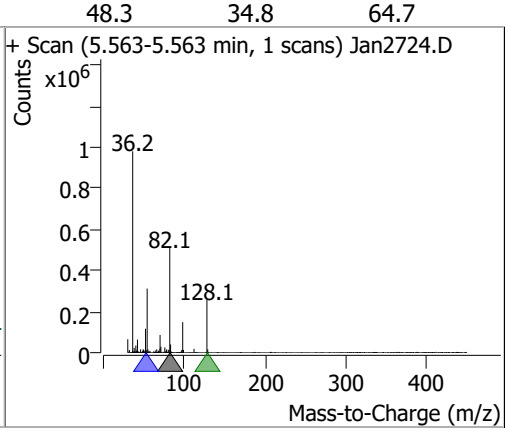




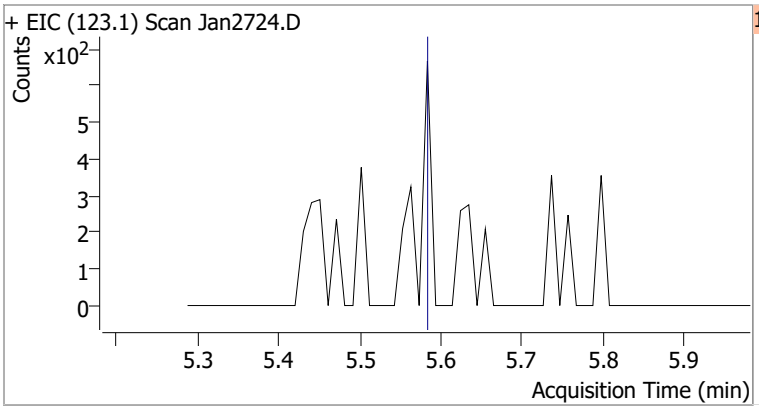
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	64.4458	5.56	-0.01	523688	54.0	62.9	43.9	81.6
					128.0	48.3	34.8	64.7

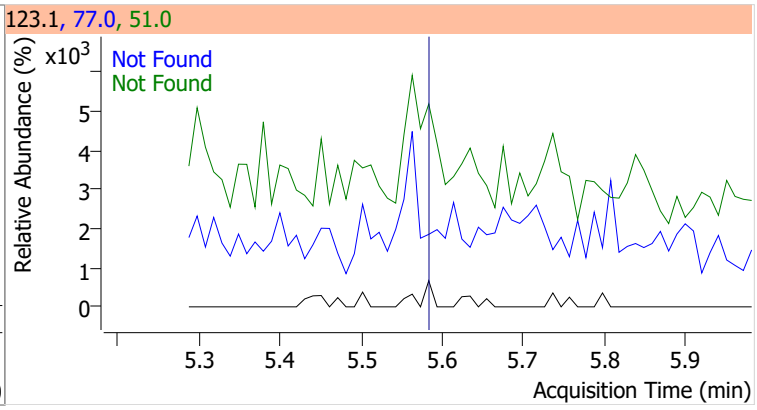




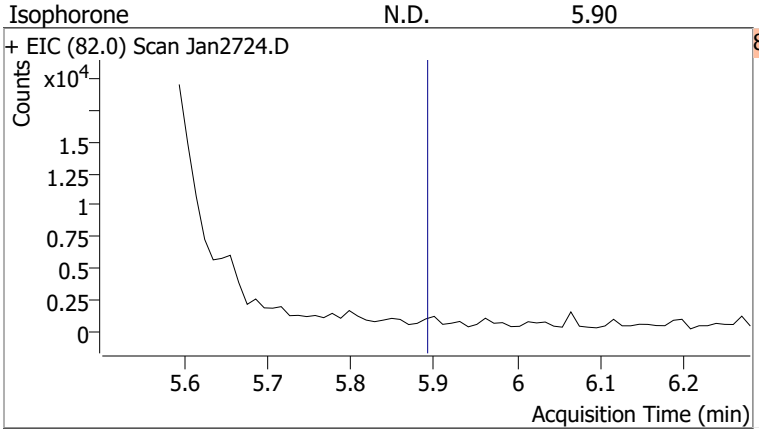


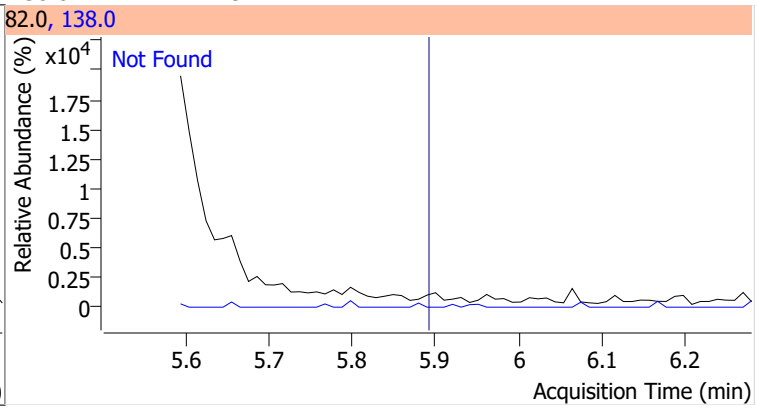
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



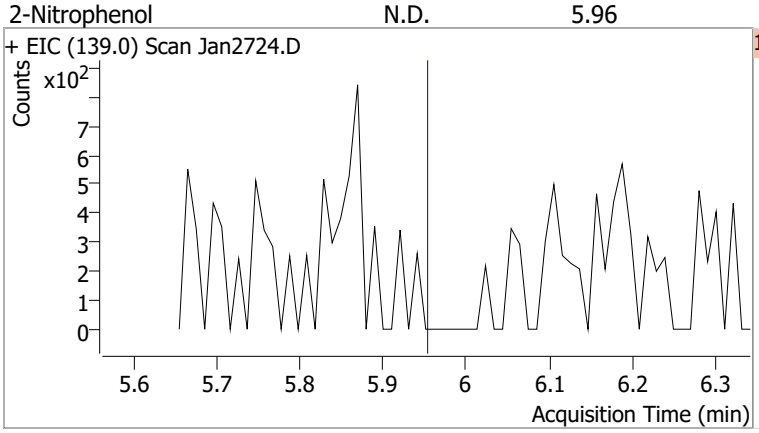


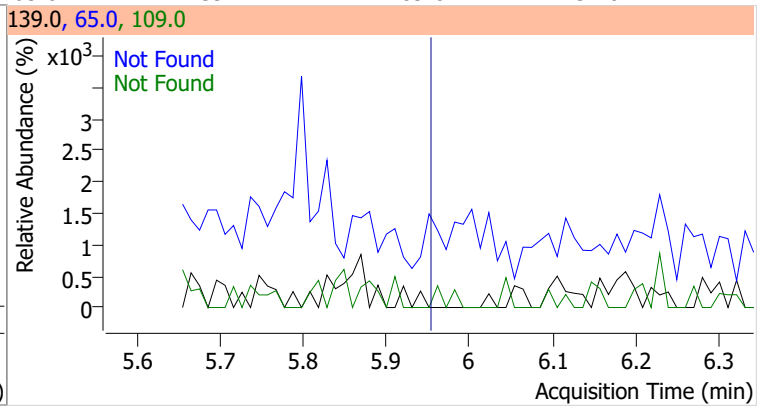
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



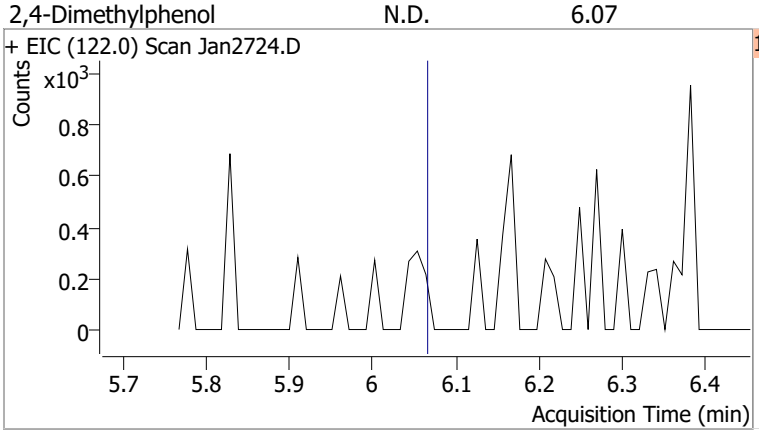


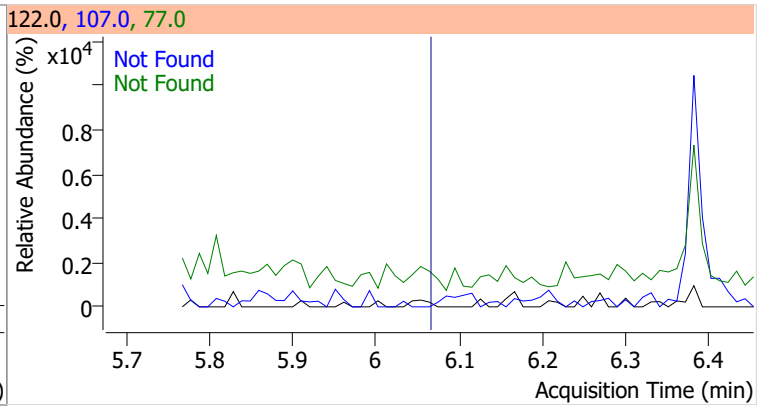
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



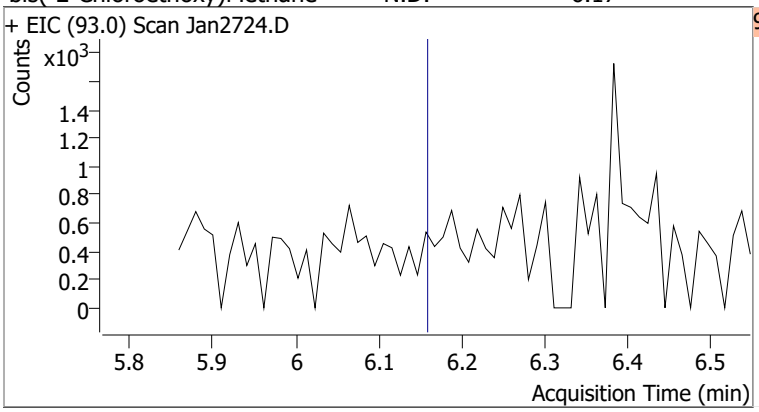


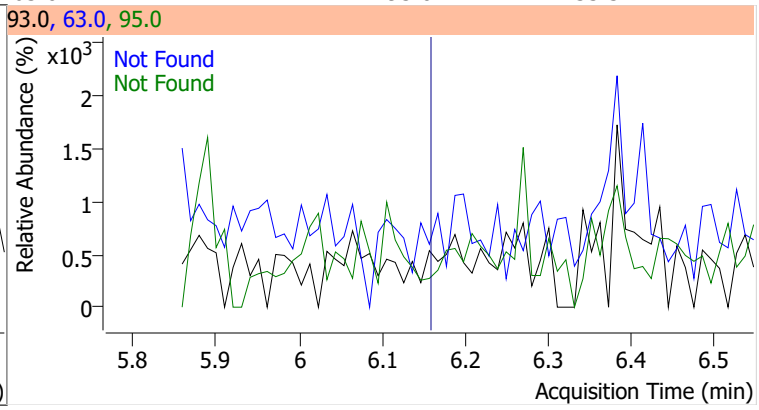
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



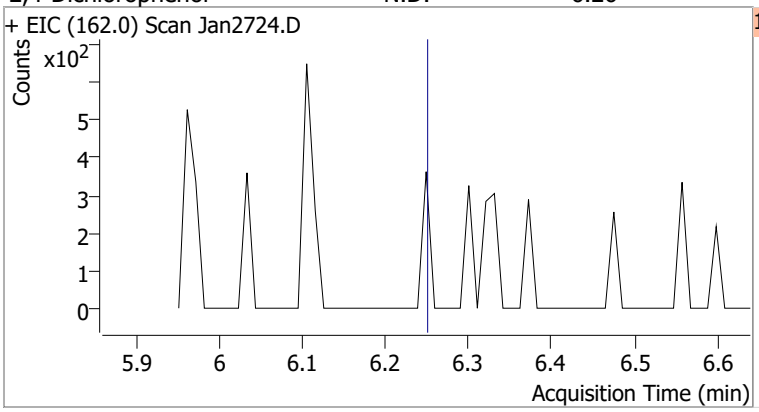


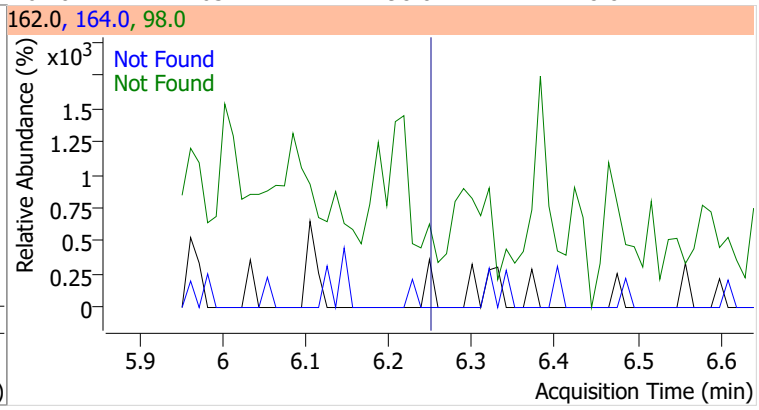
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



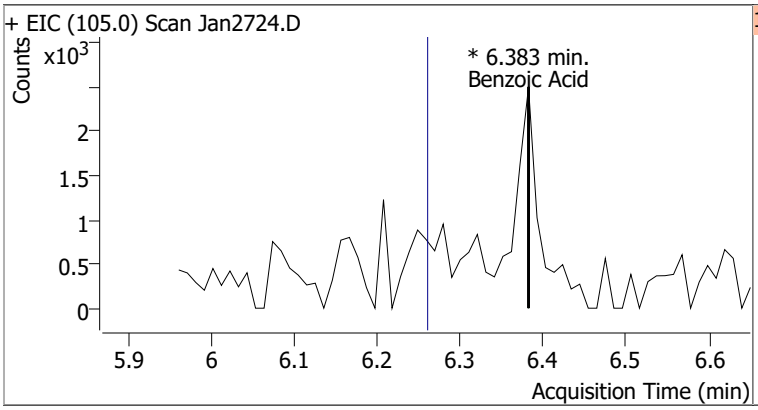


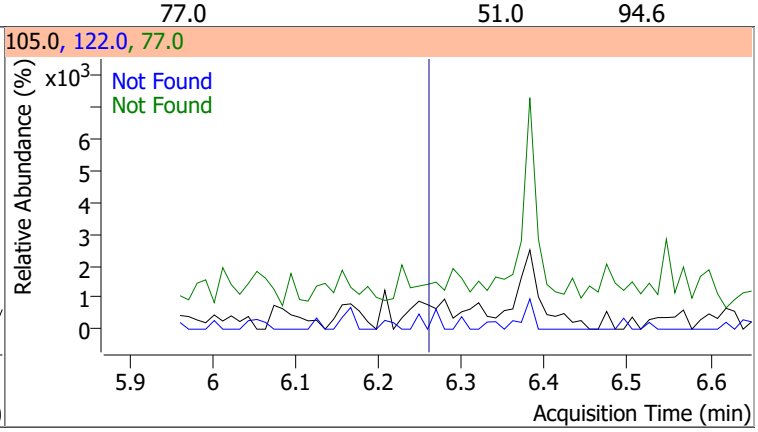
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



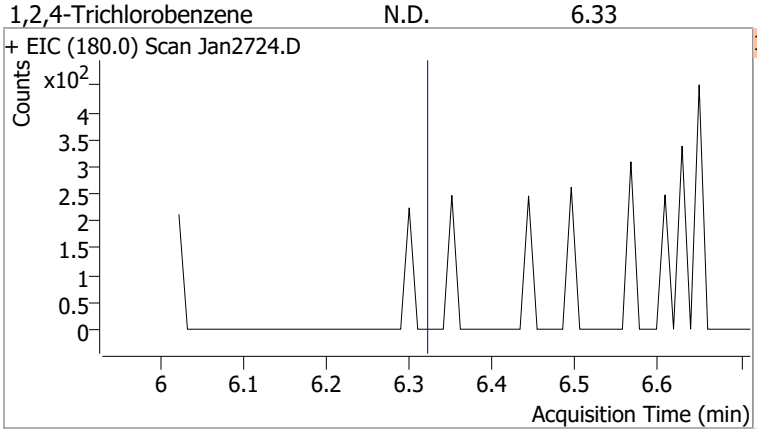


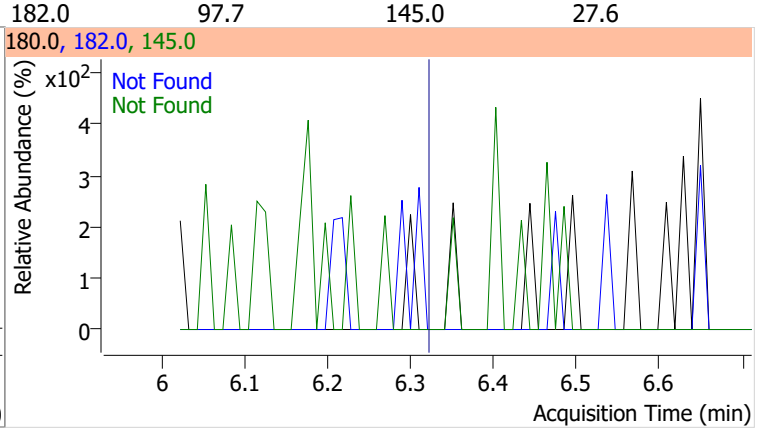
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid		0		0	122.0		60.1	111.6
					77.0		51.0	94.6



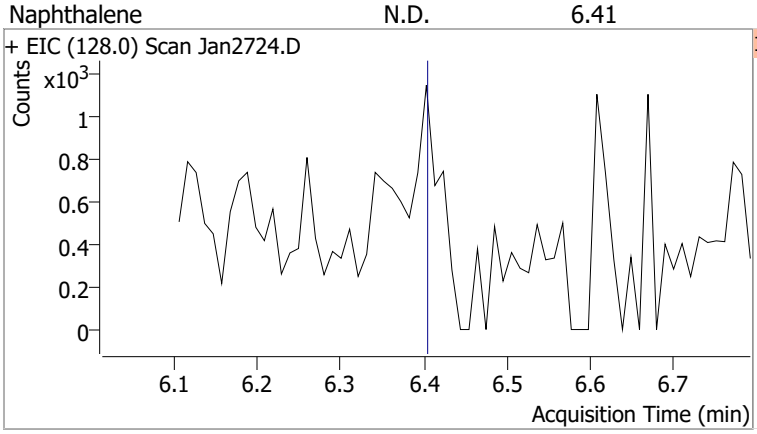


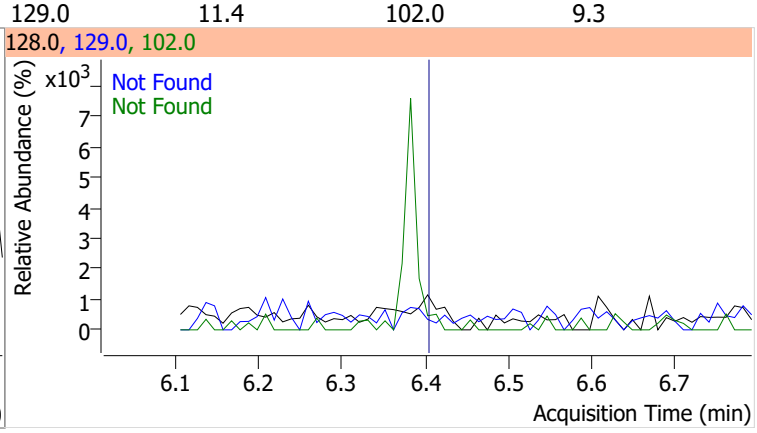
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



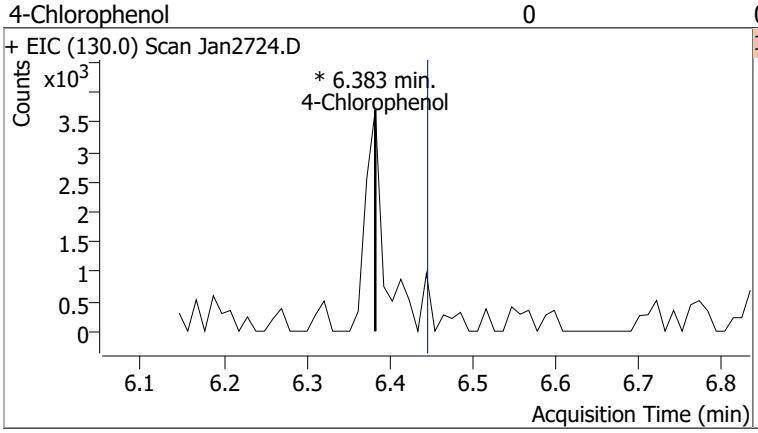


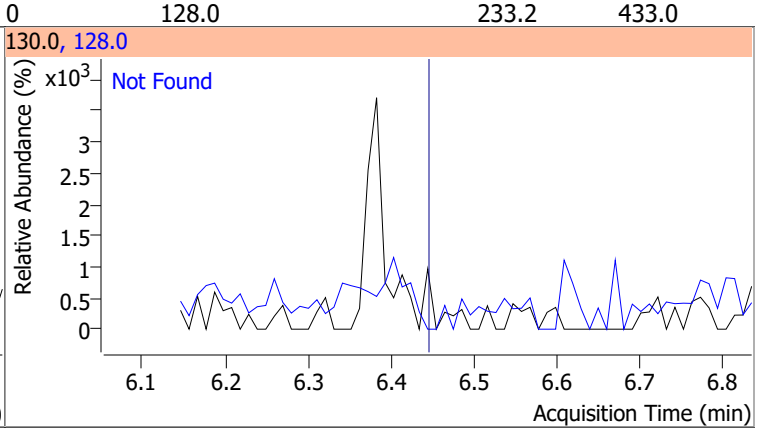
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



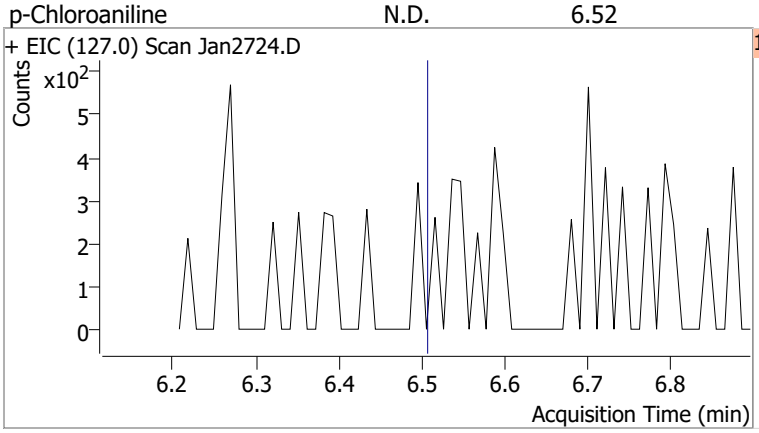


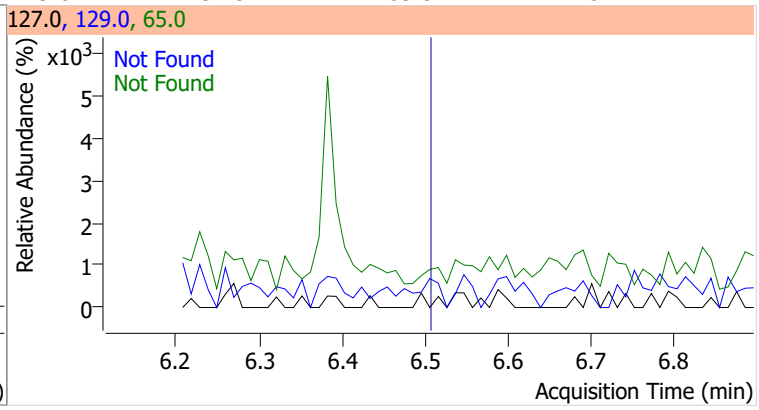
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



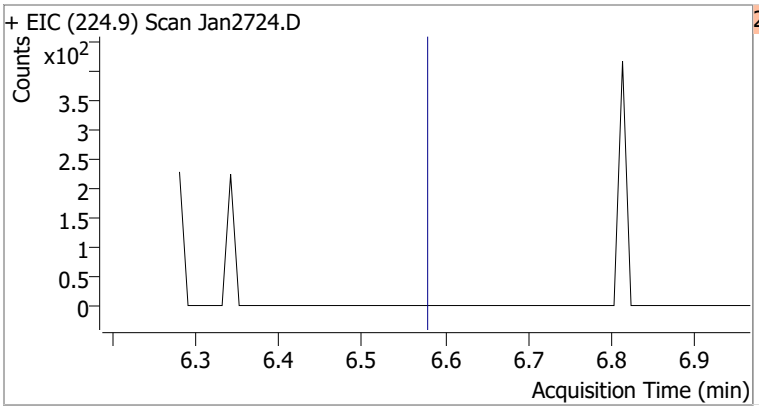


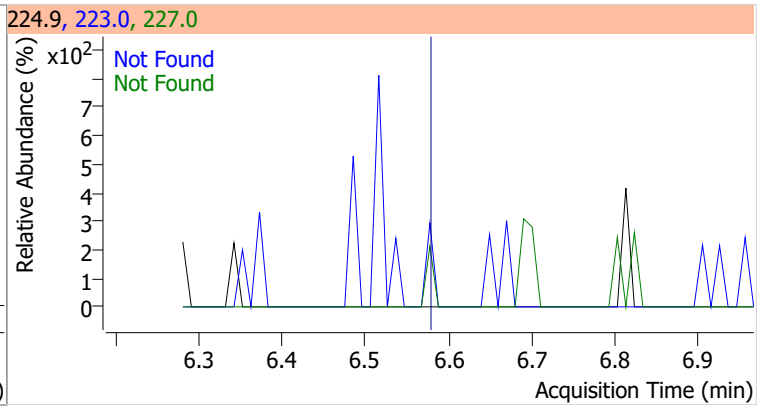
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



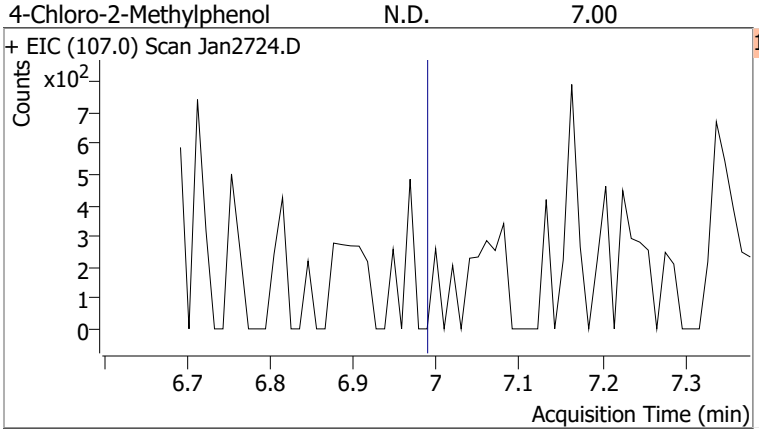


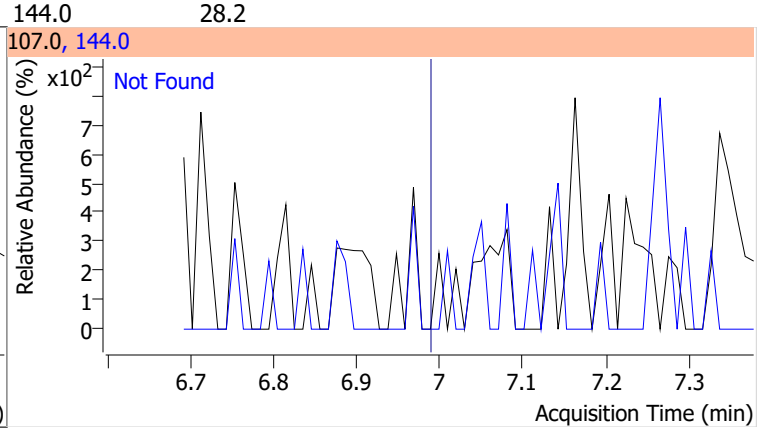
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



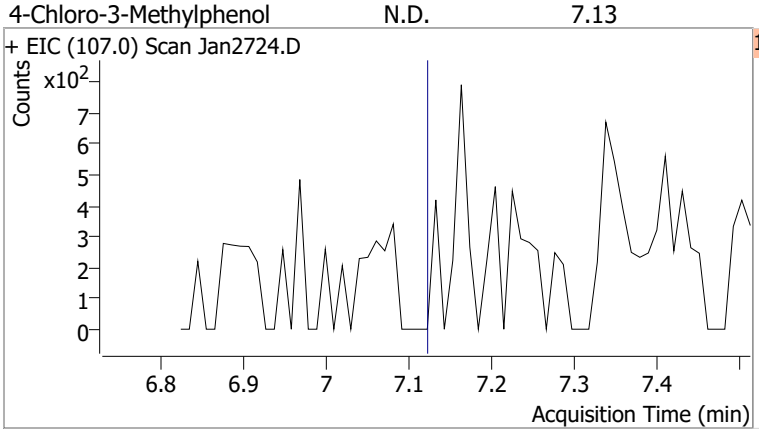


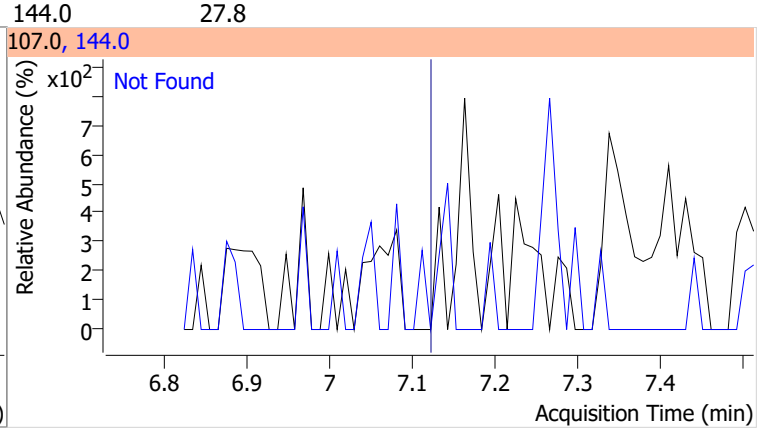
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



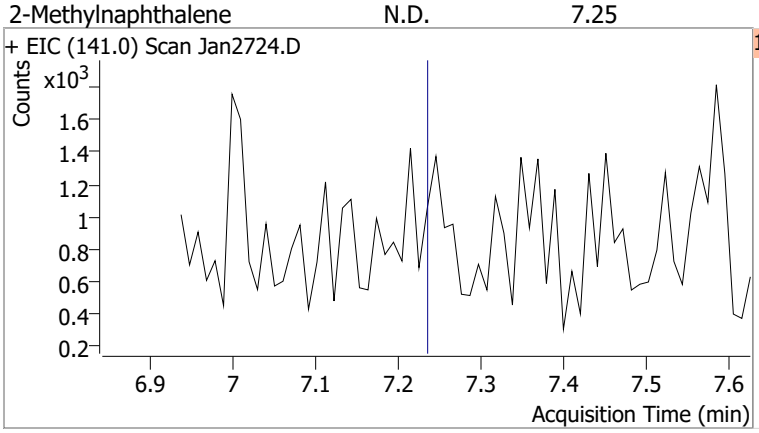


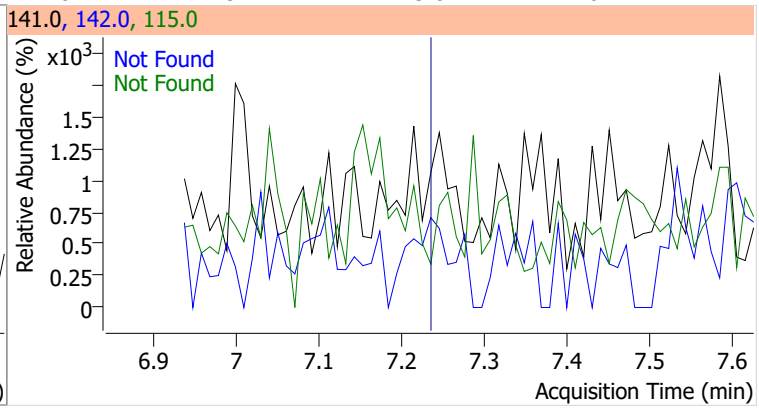
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



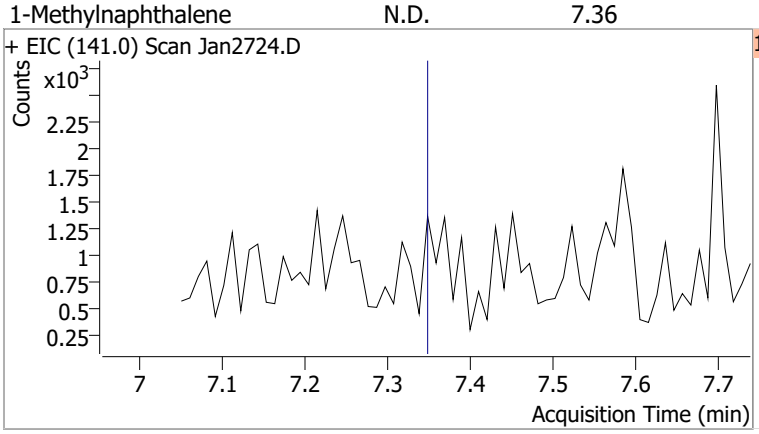


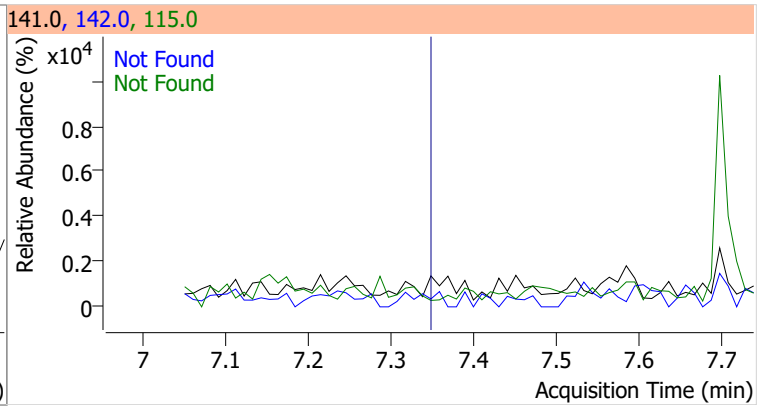
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



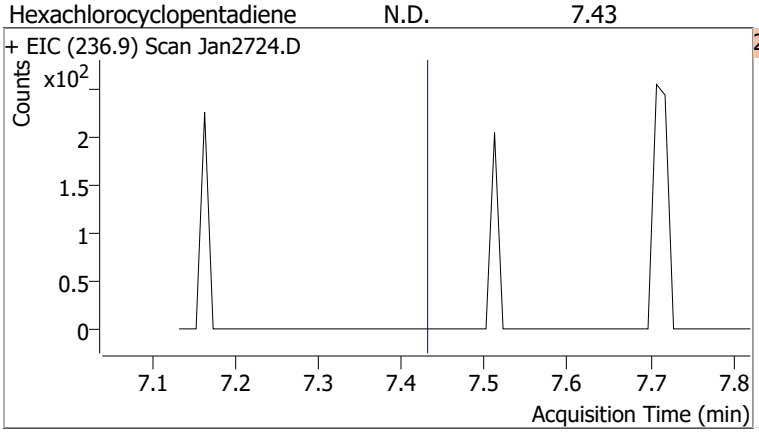


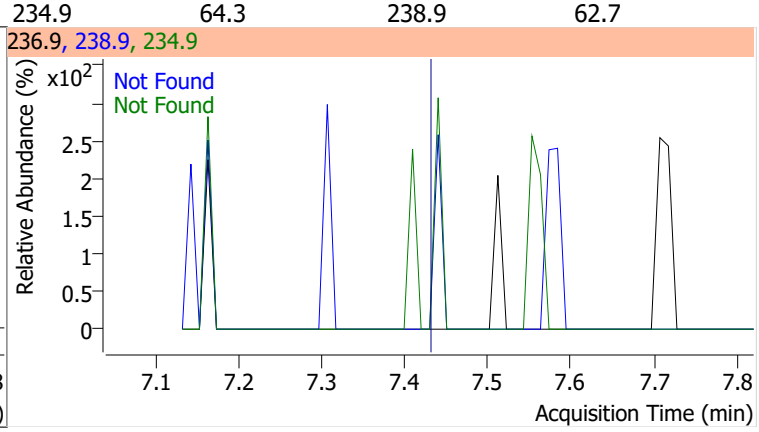
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



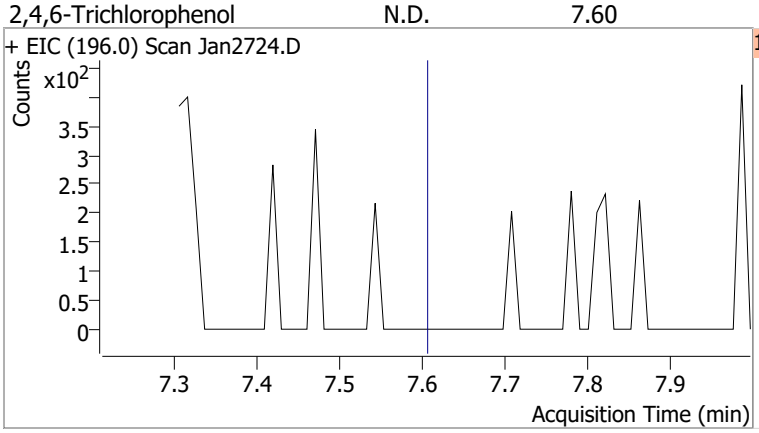


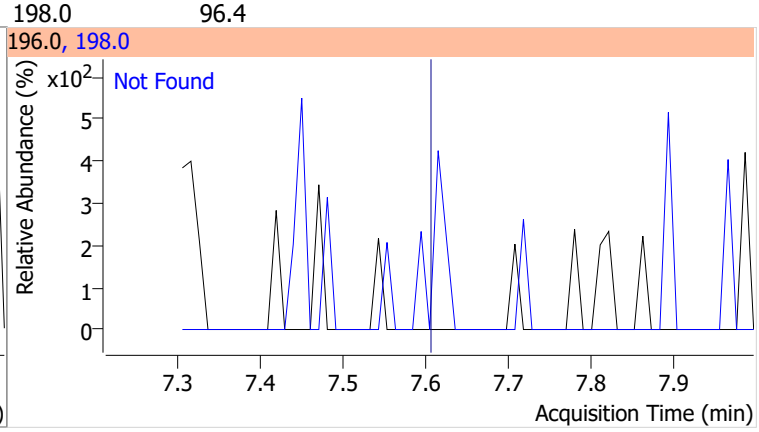
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



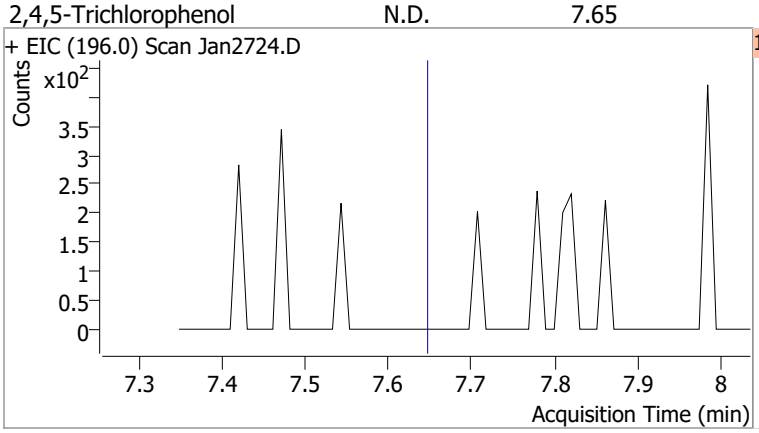


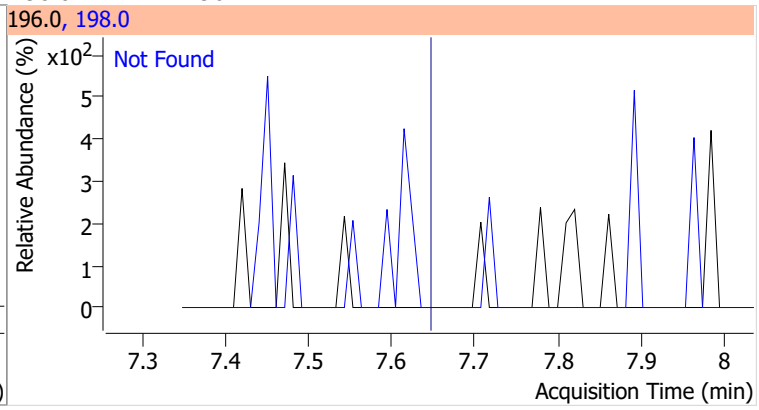
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



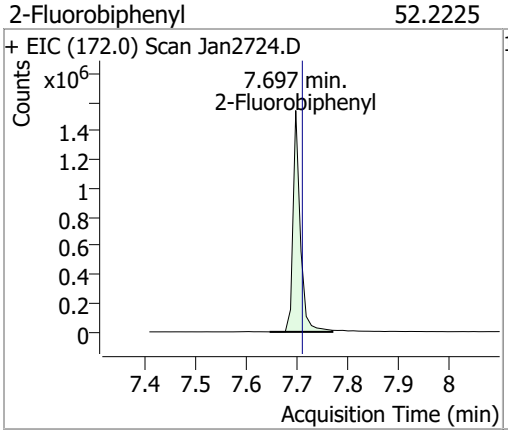


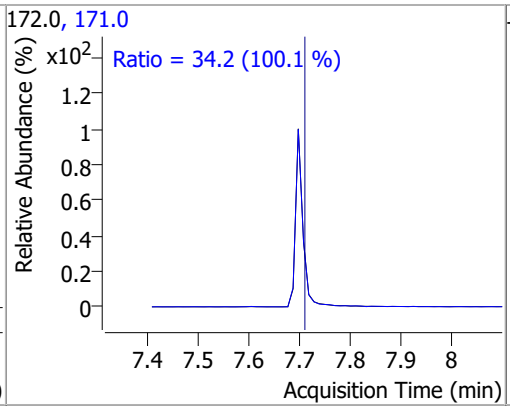
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

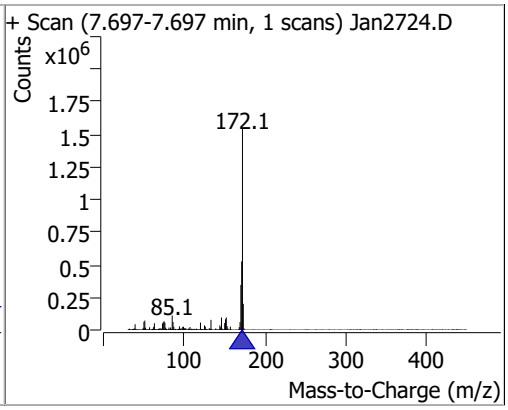




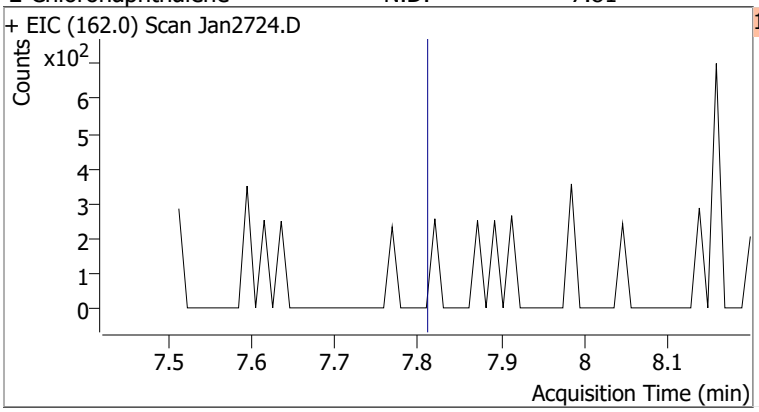
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	52.2225	7.70	-0.01	1533023	171.0	34.2	23.9	44.5

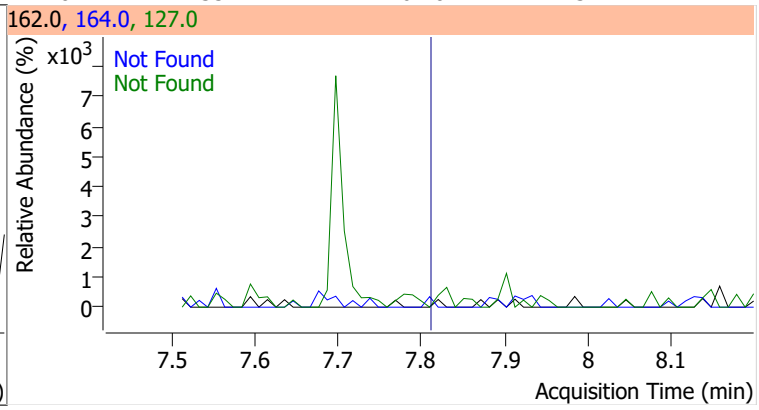




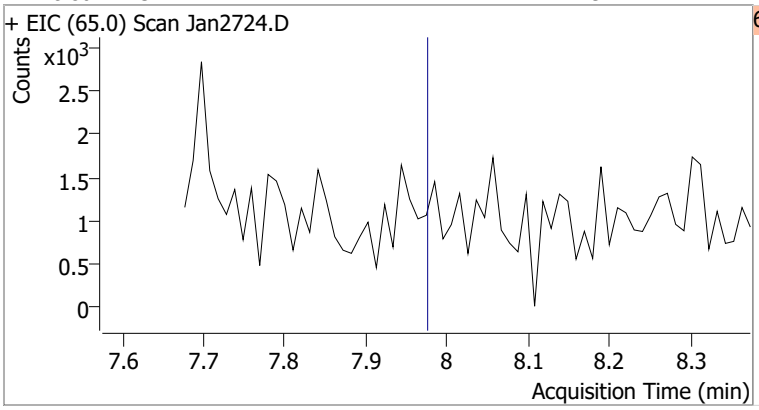


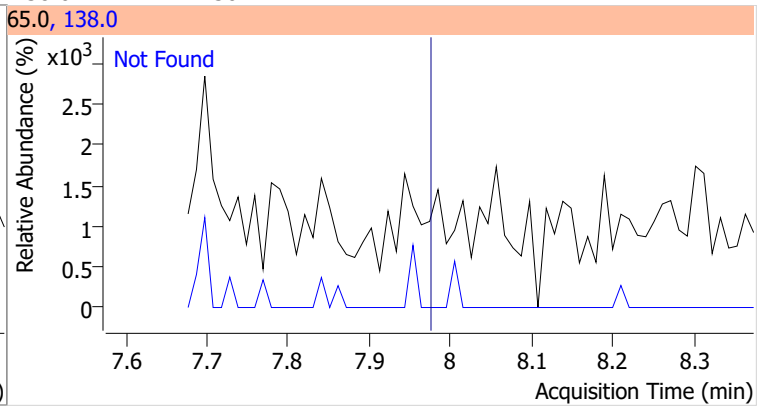
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



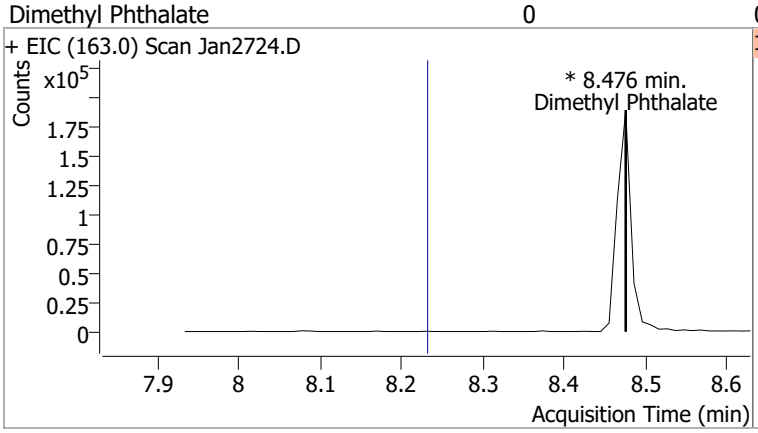


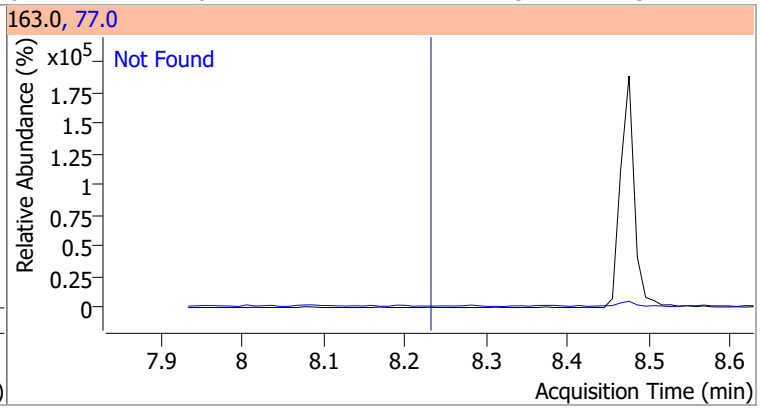
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



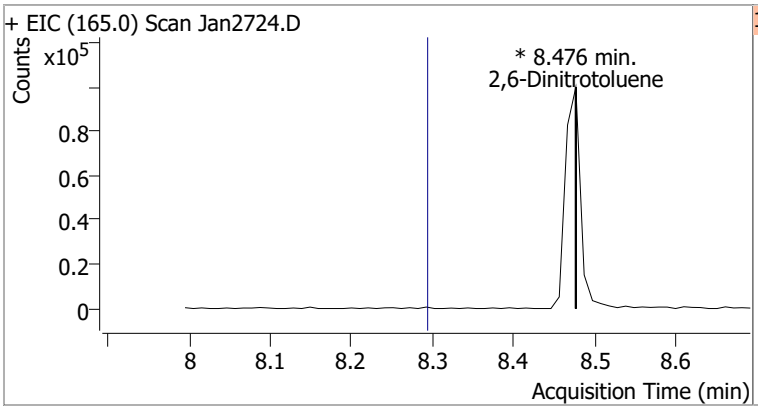


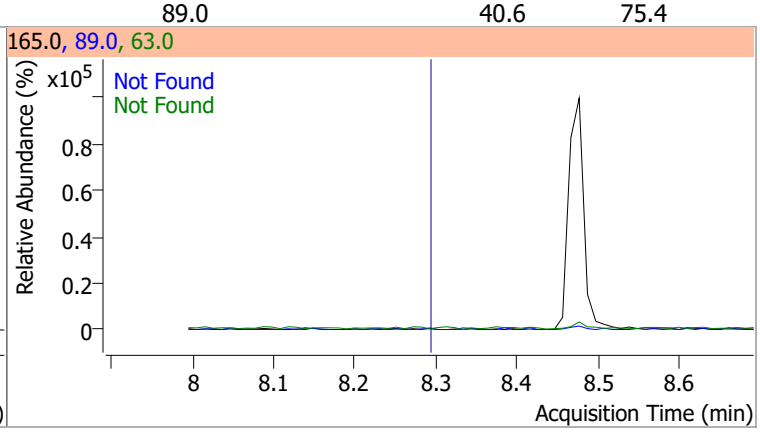
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



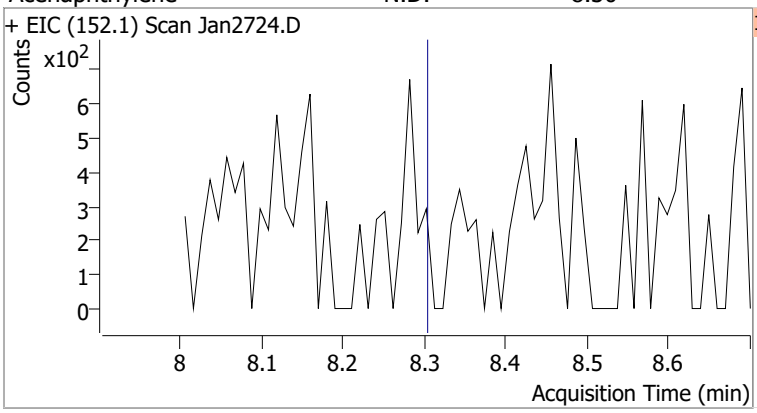


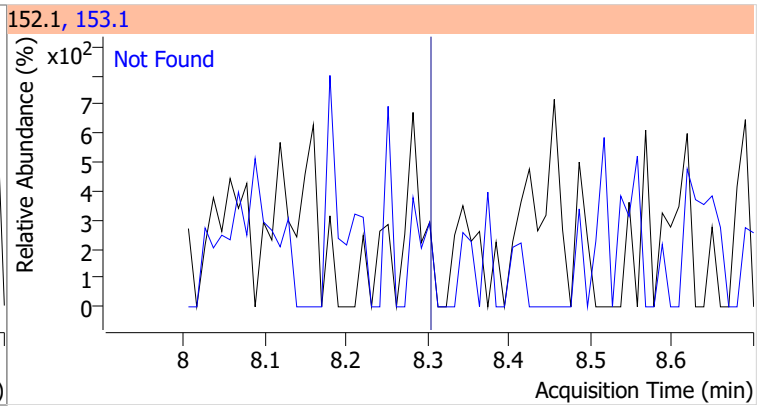
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



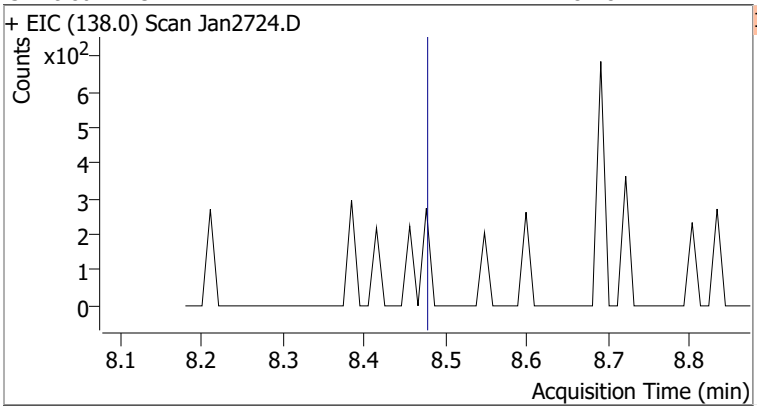


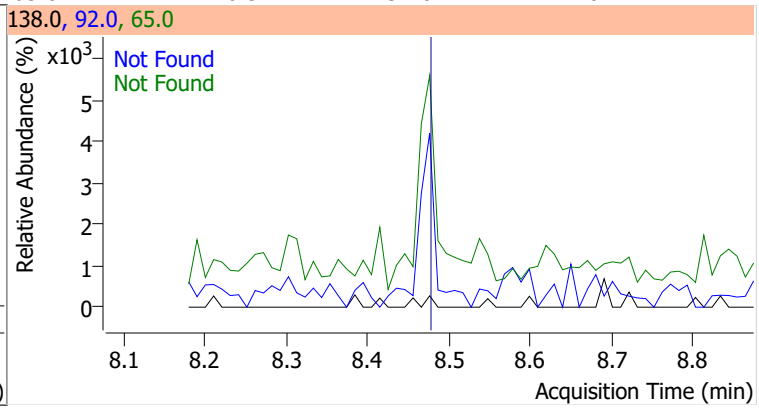
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



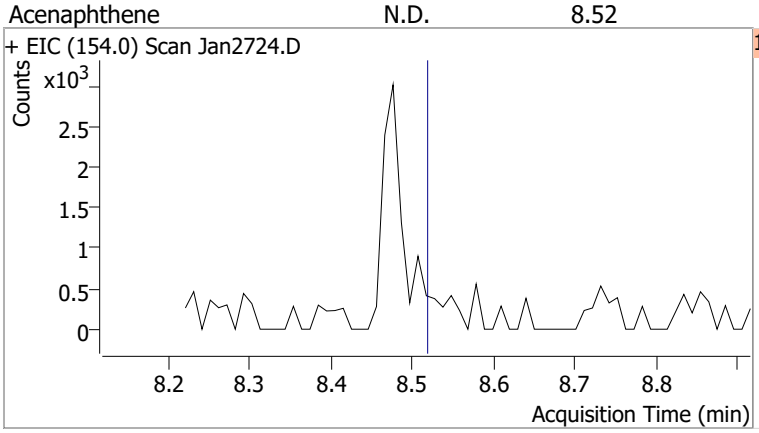


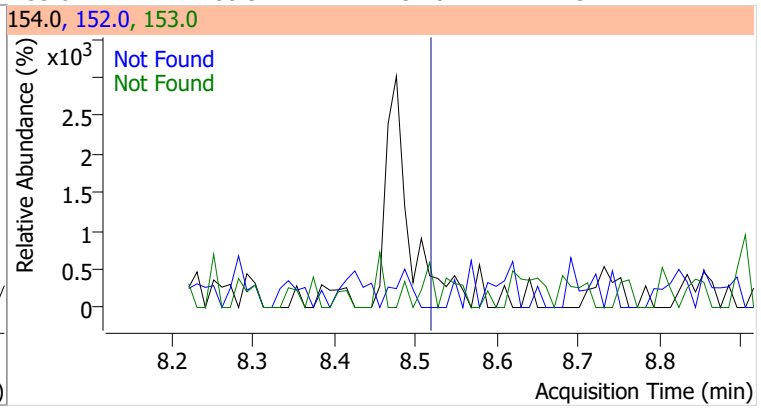
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



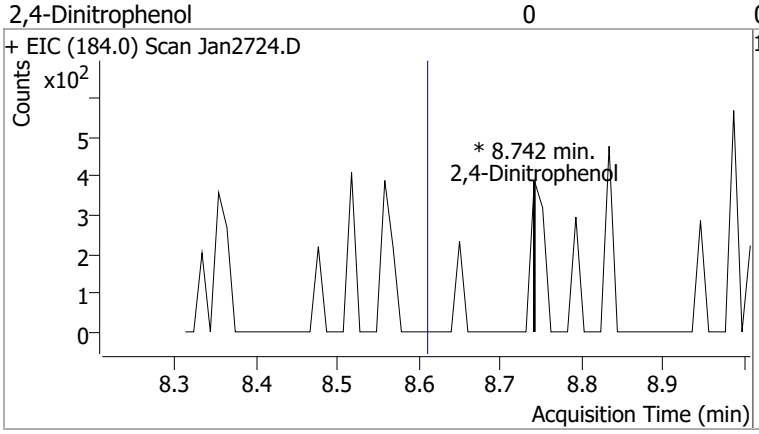


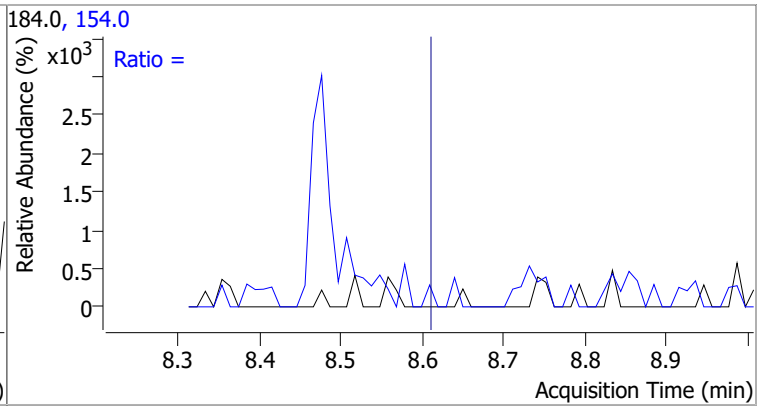
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



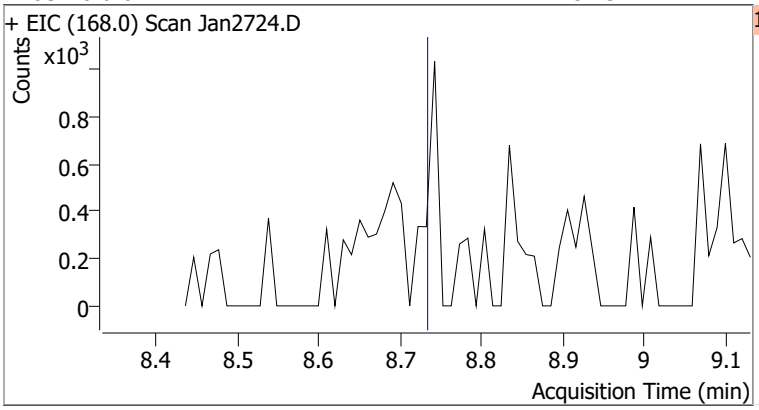


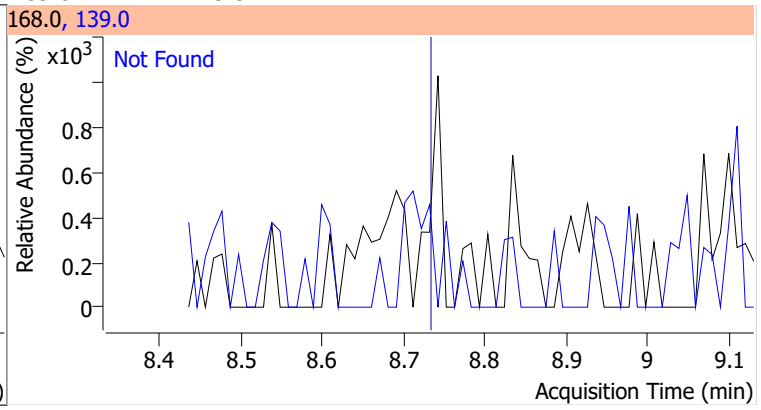
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



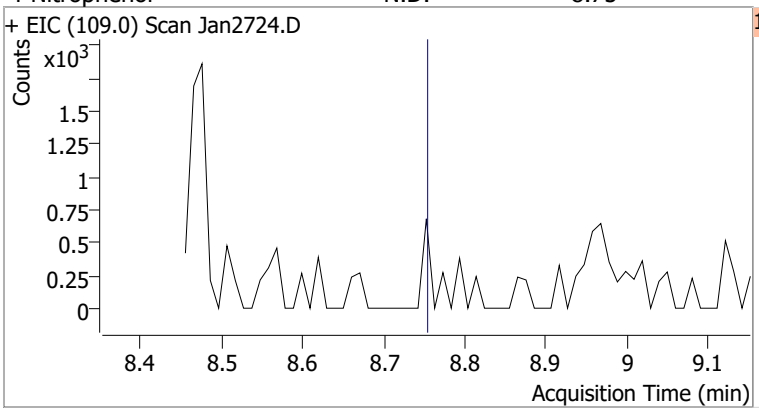


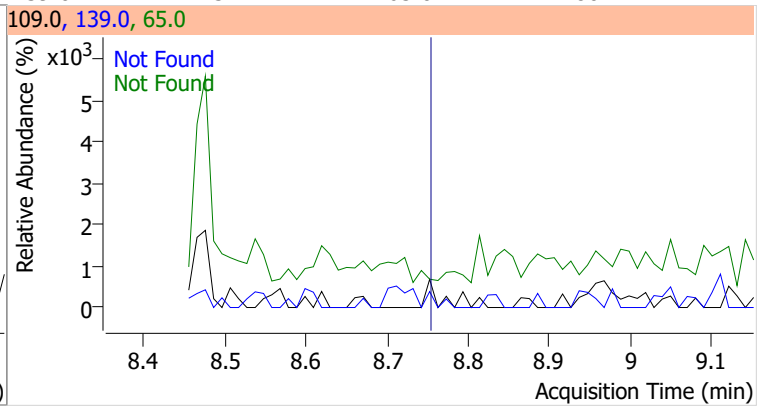
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



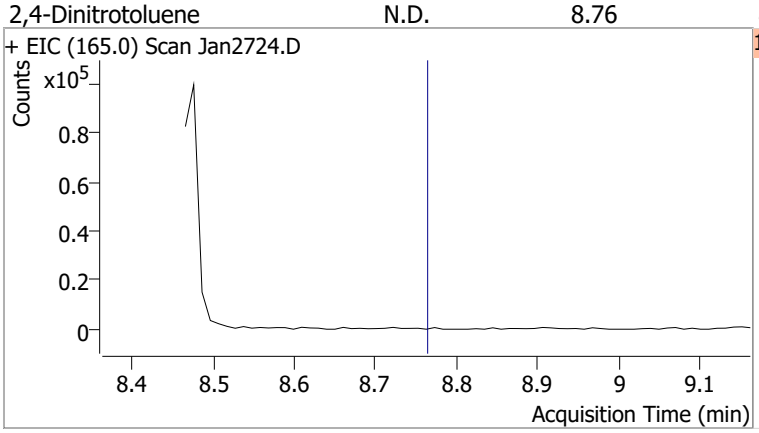


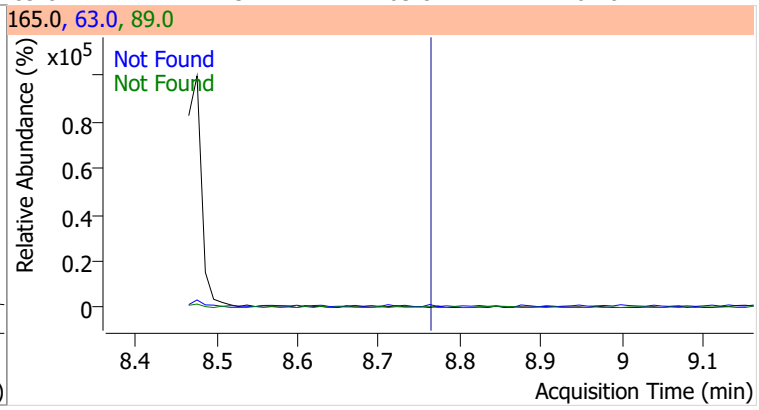
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



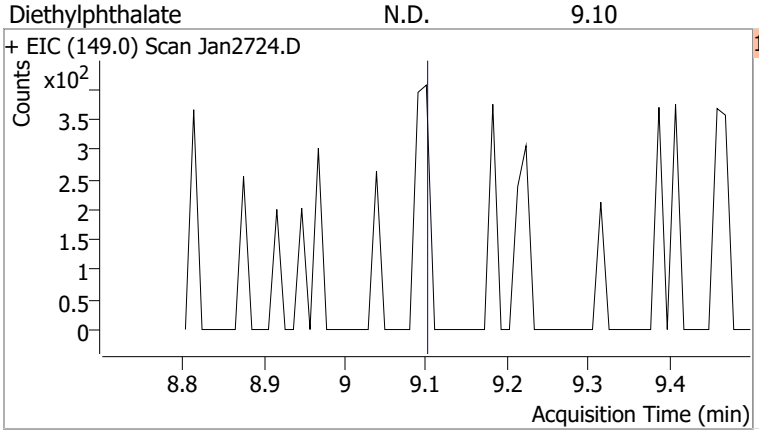


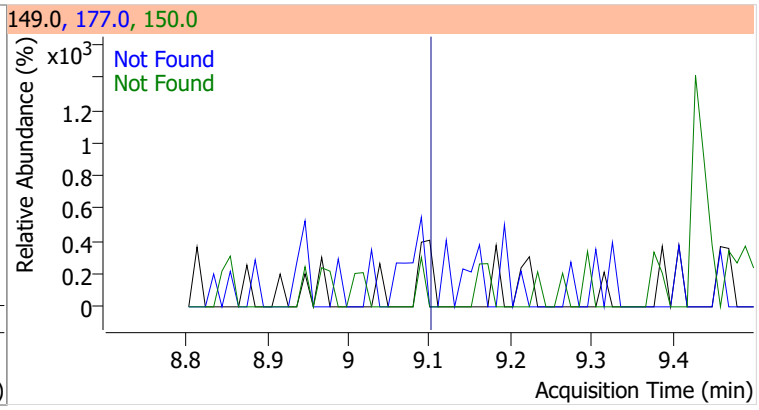
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



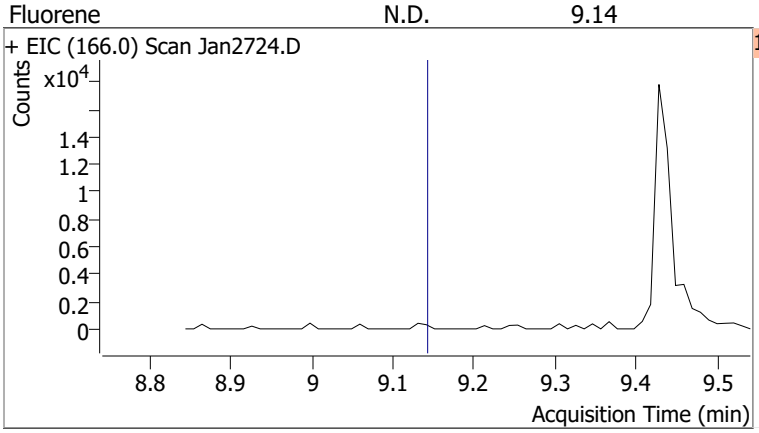


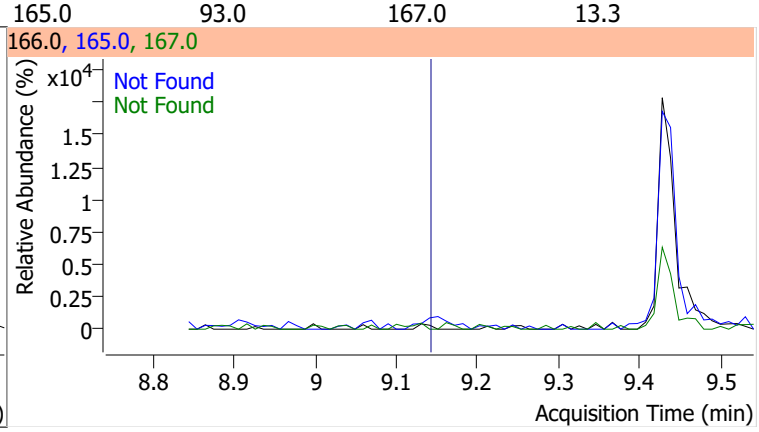
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



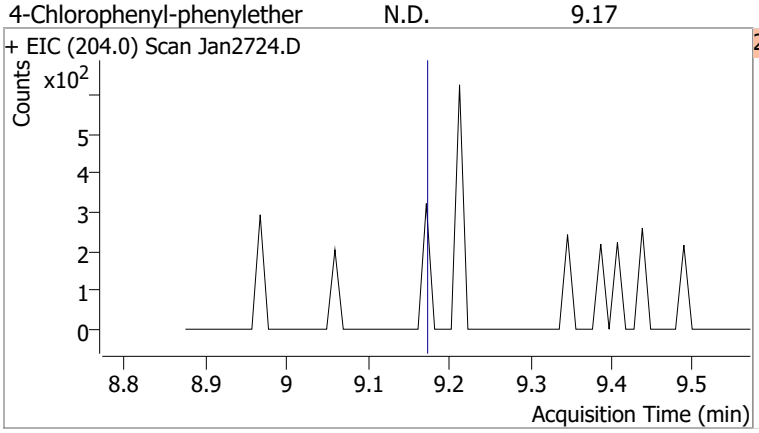


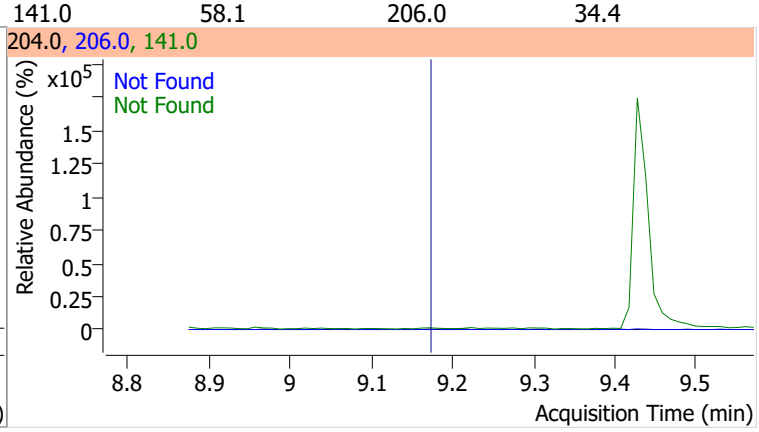
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



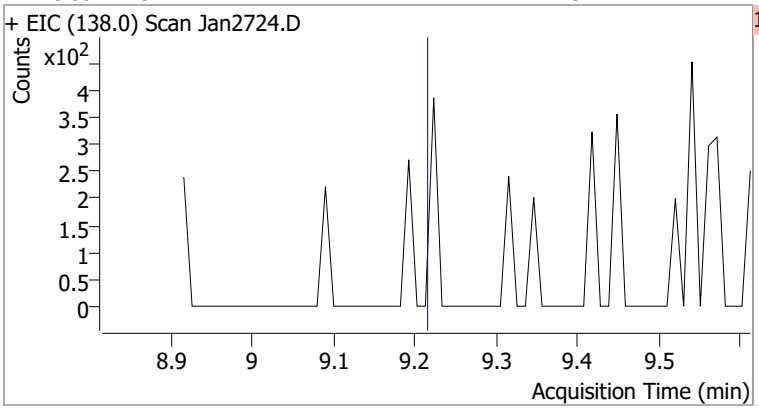


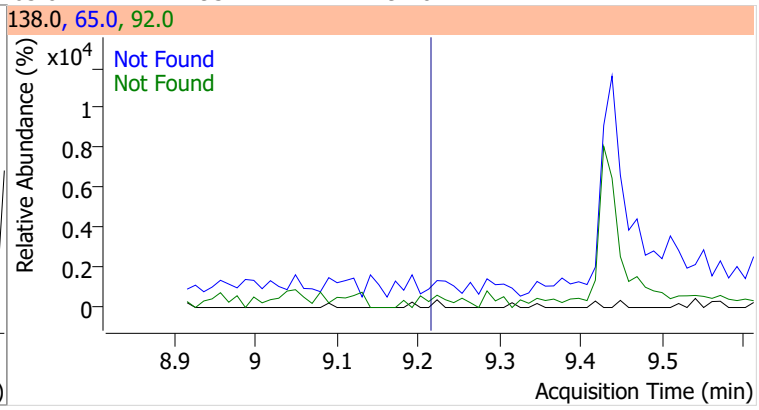
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



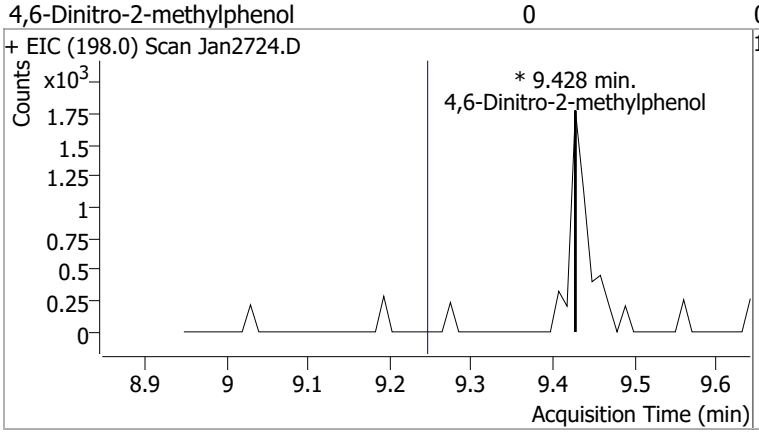


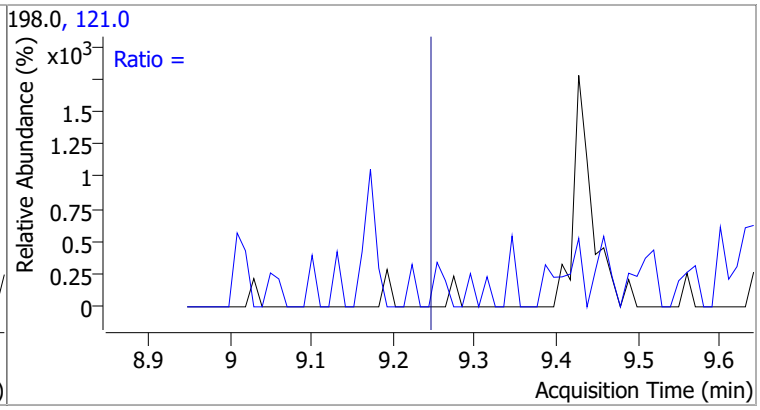
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



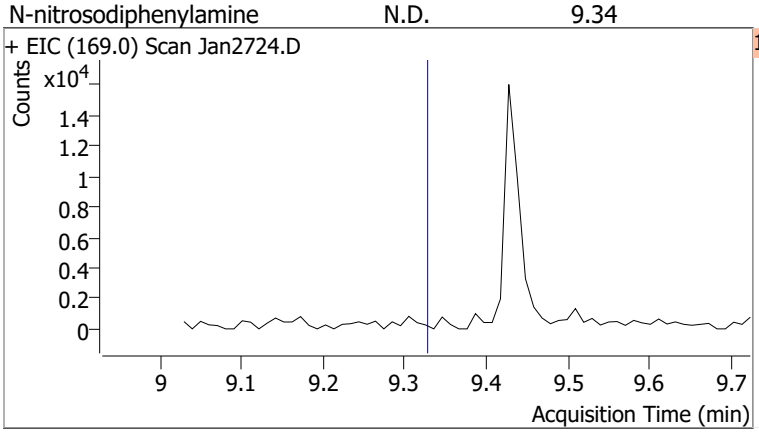


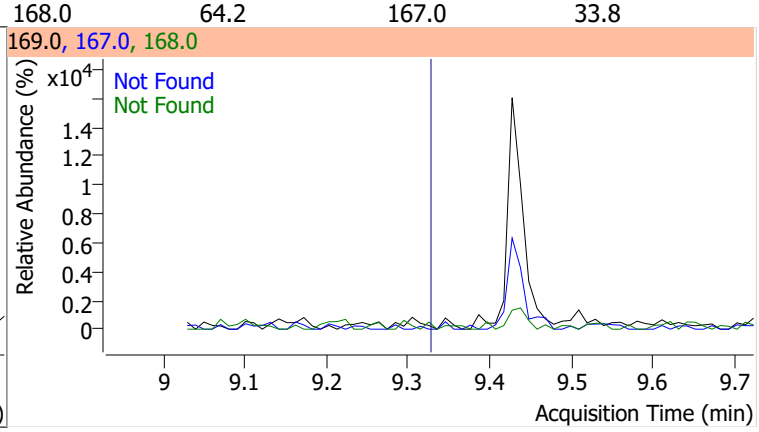
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



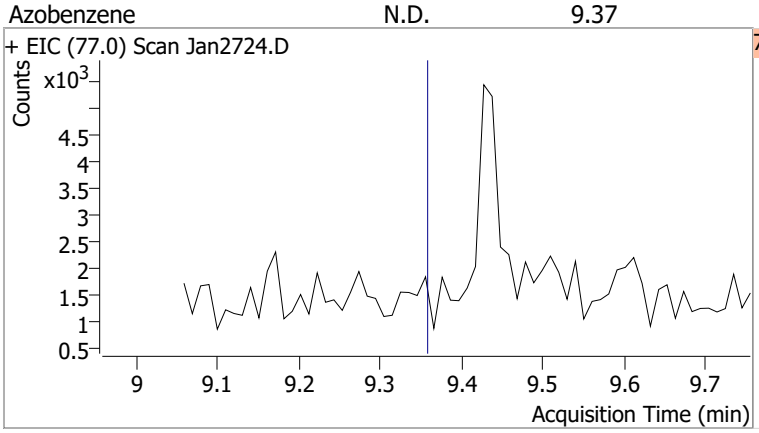


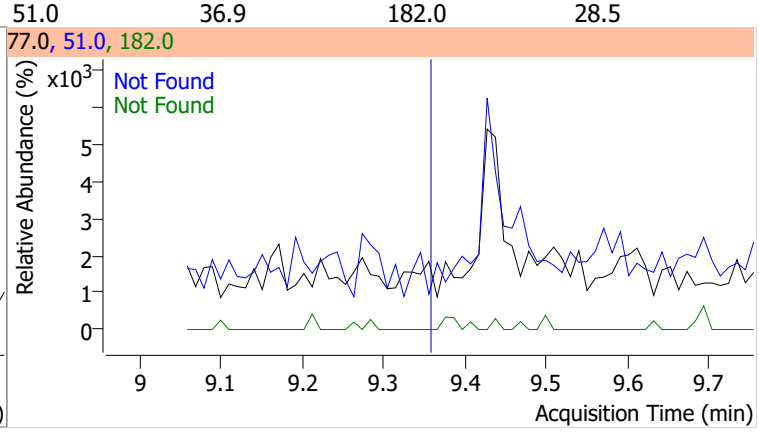
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



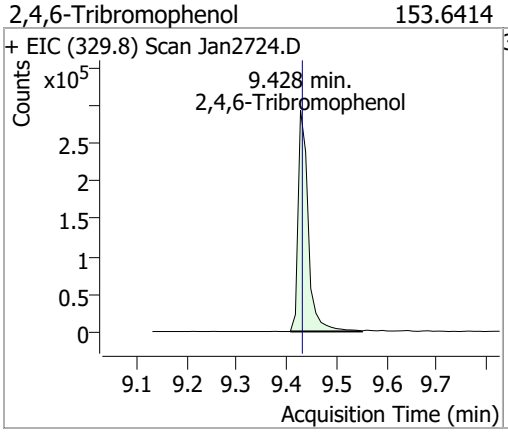


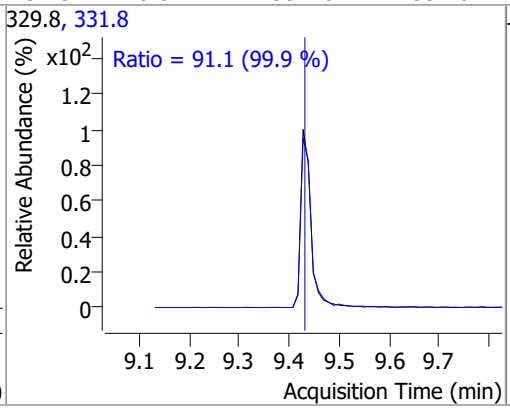
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

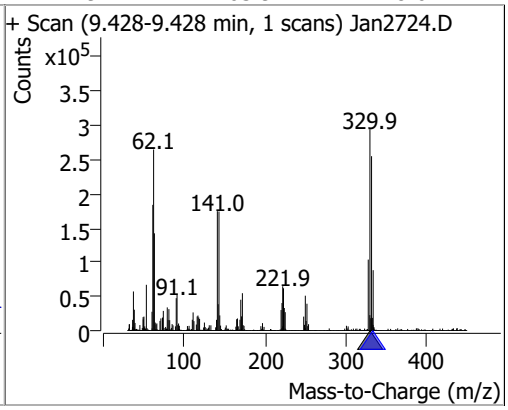




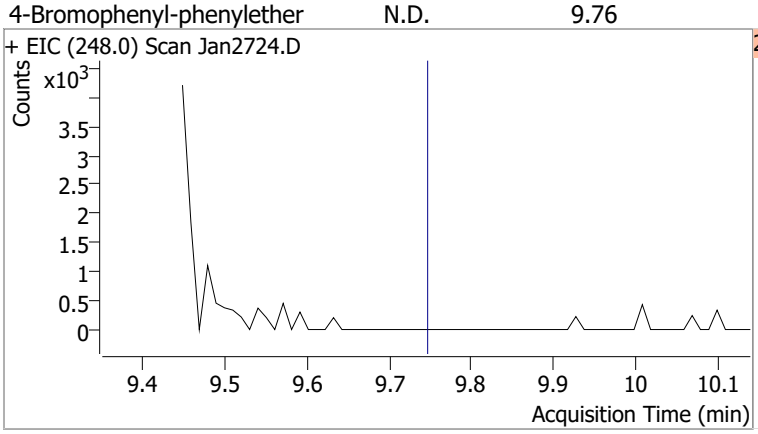
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	153.6414	9.43	-0.01	408248	331.8	91.1	63.9	118.6

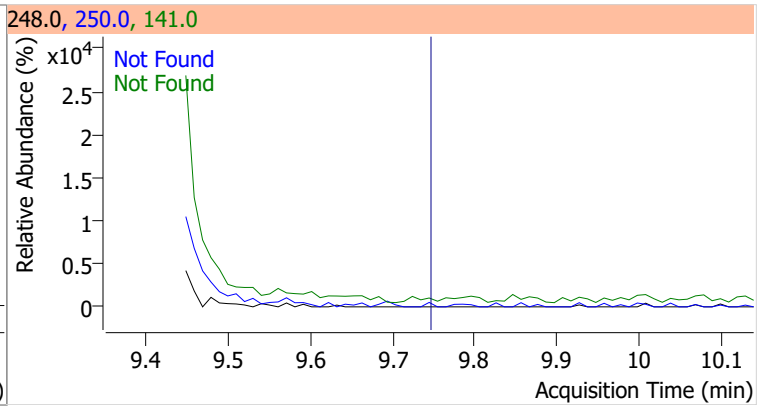




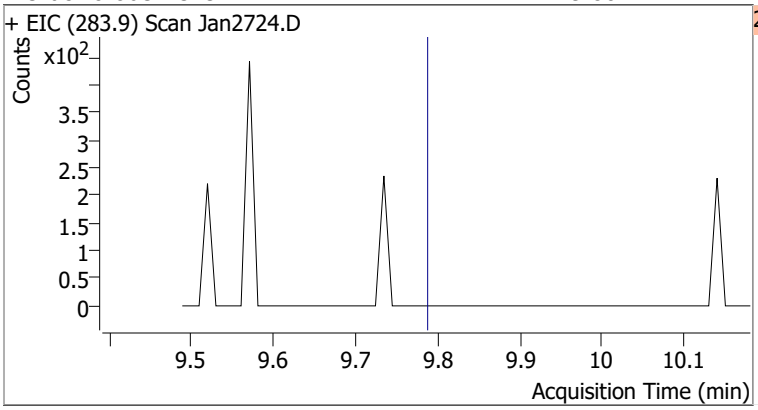


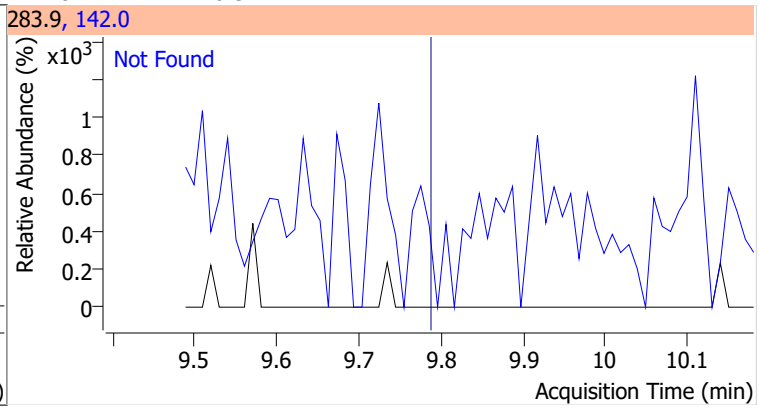
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



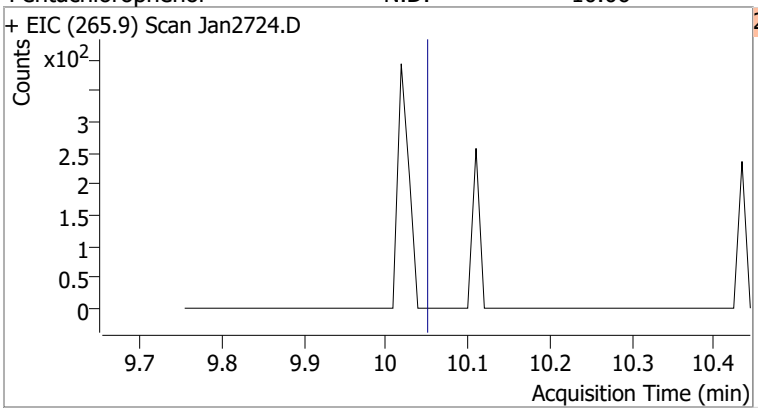


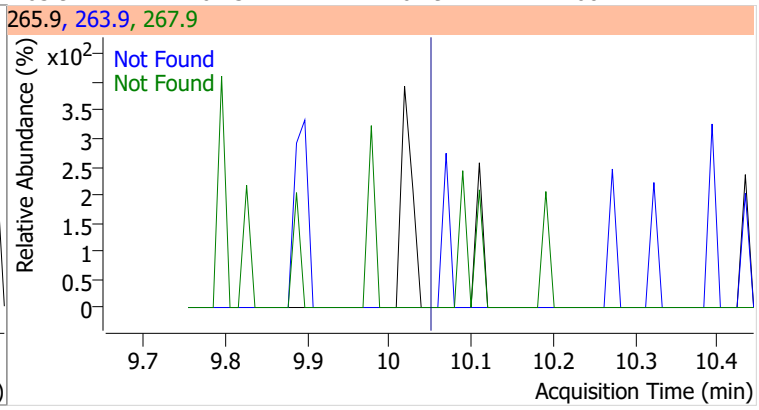
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



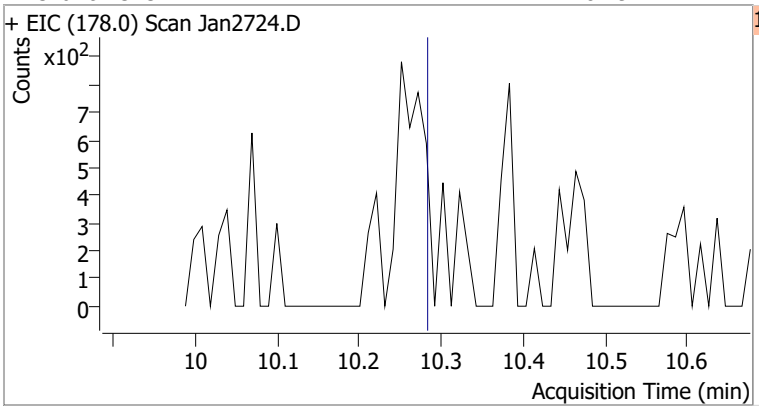


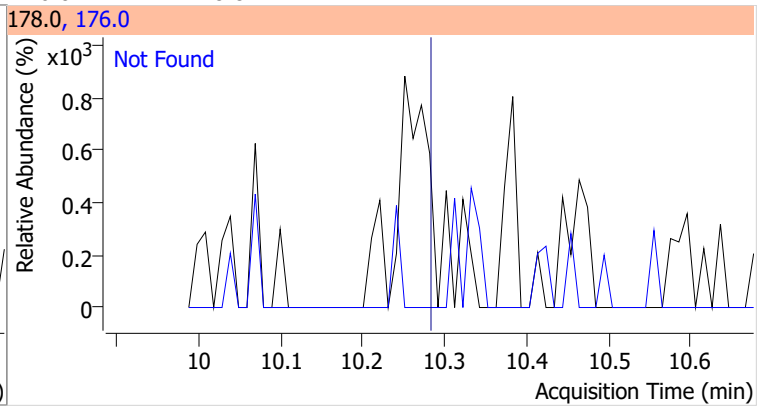
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



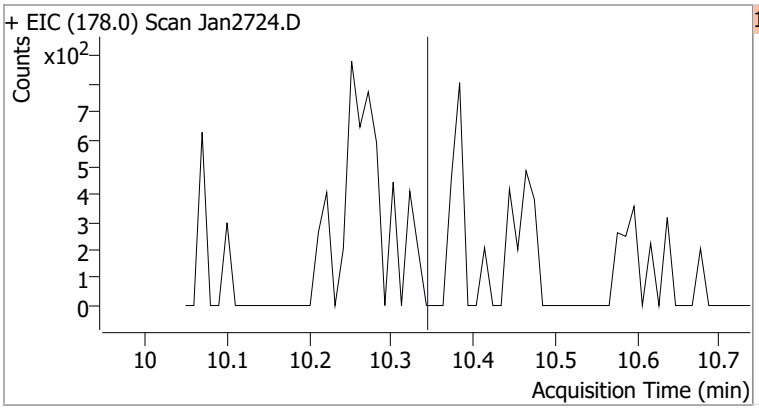


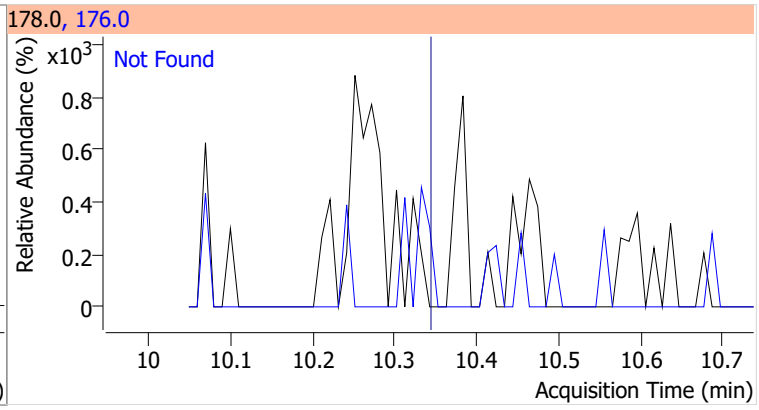
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



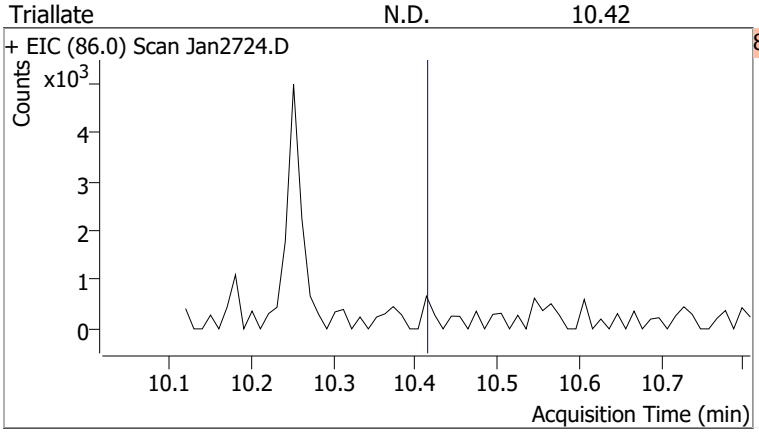


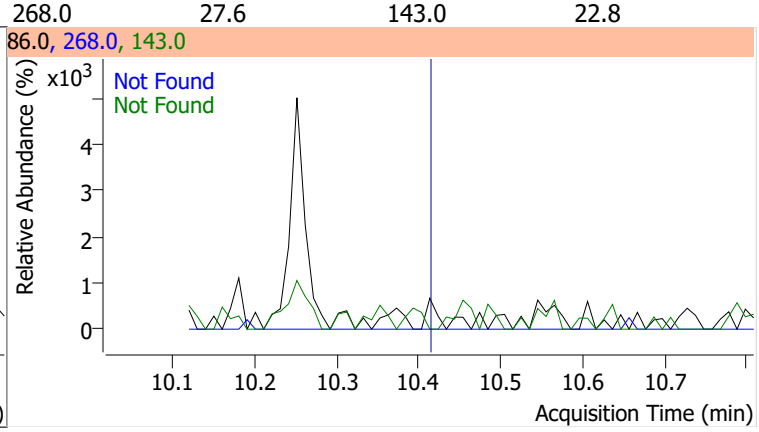
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



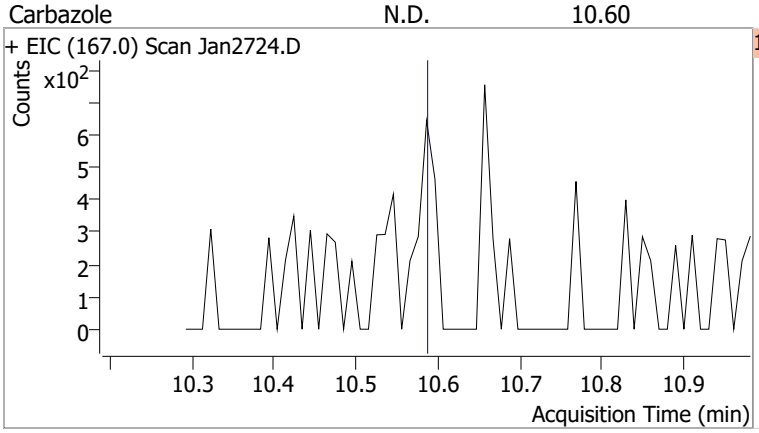


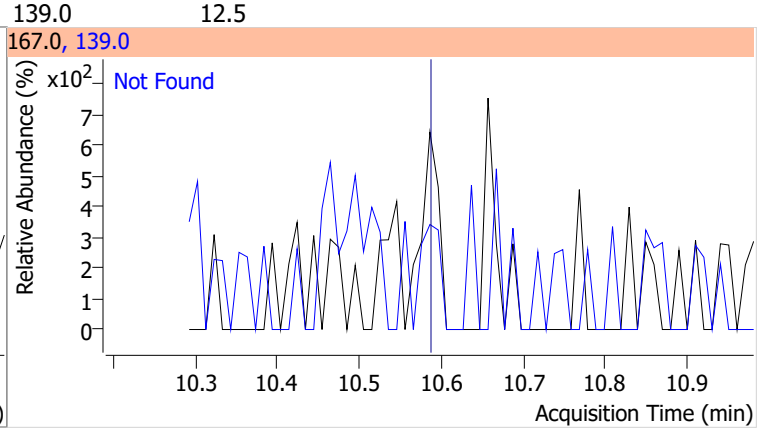
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



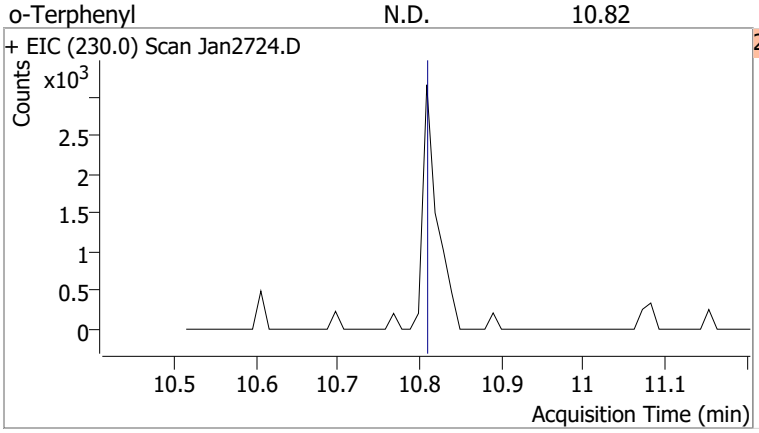


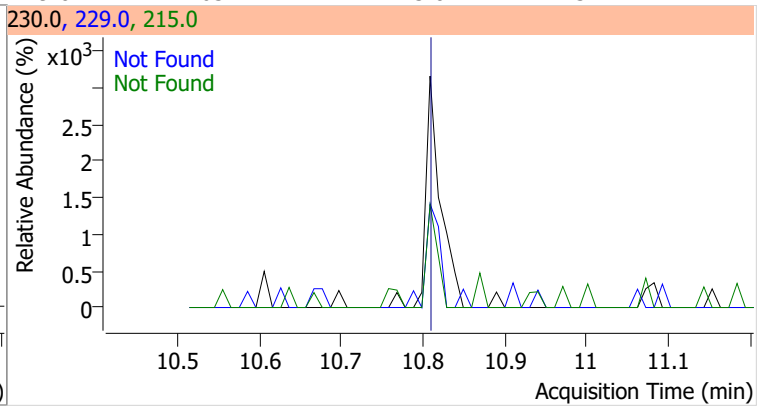
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



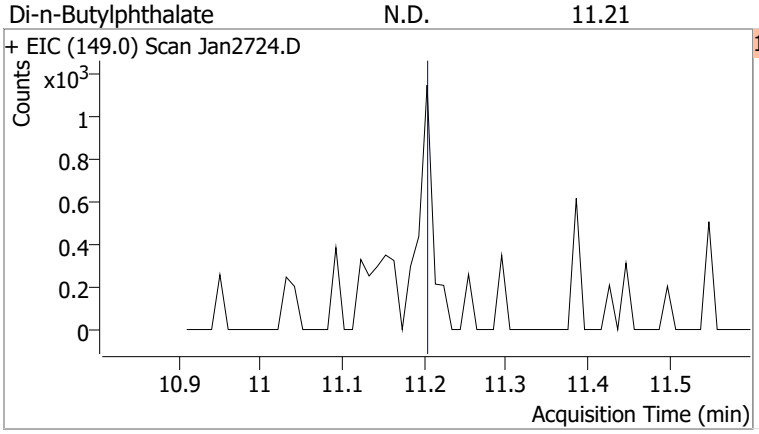


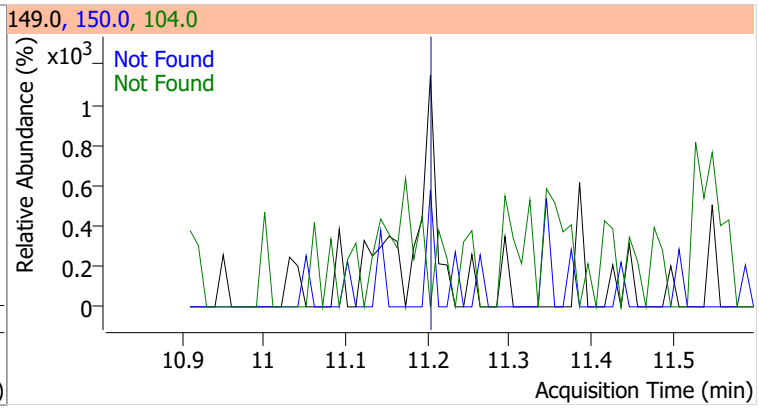
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



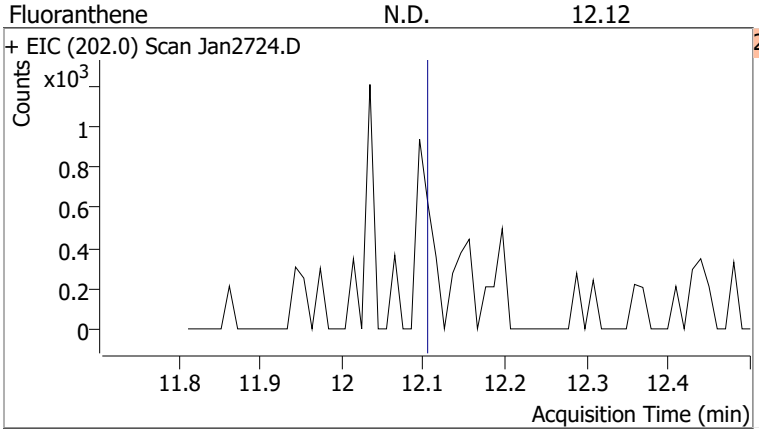


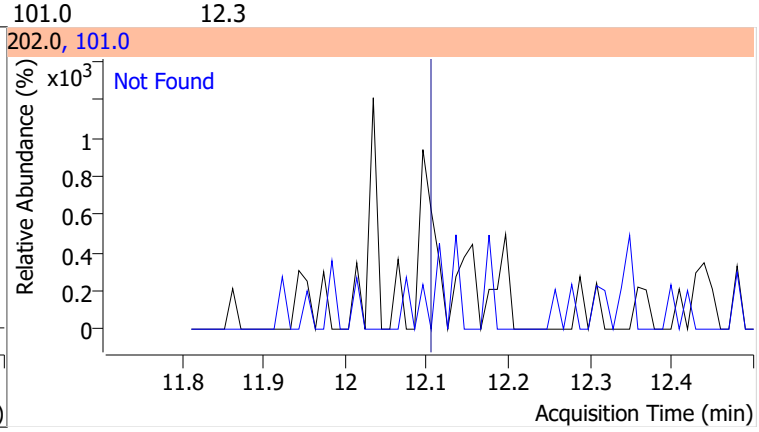
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



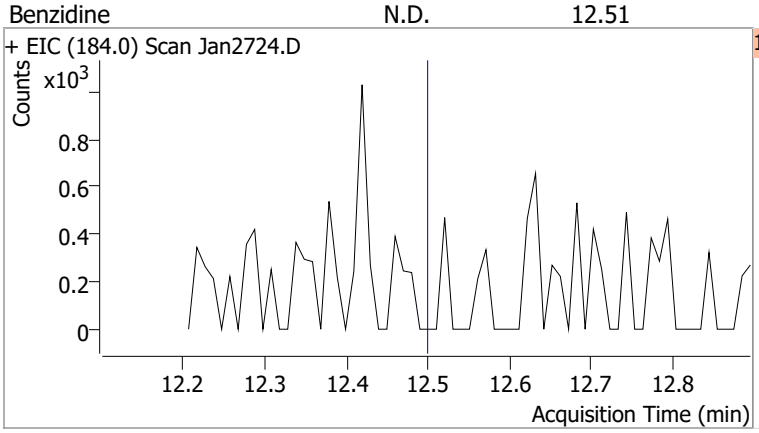


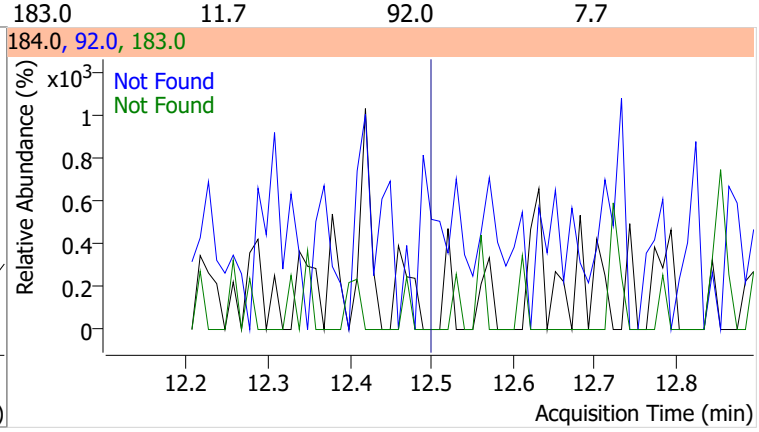
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



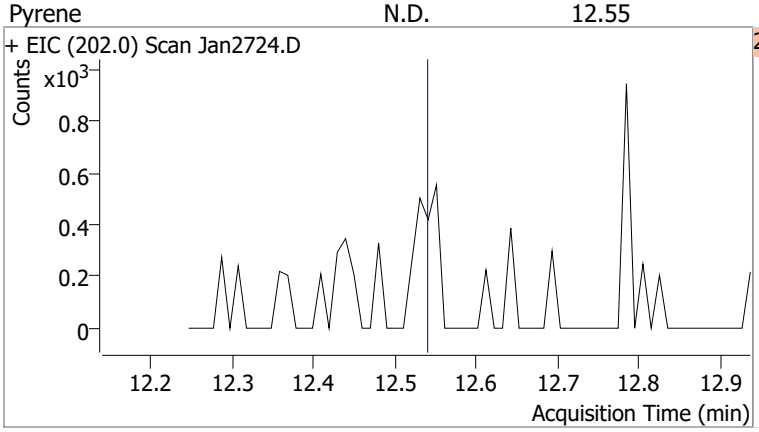


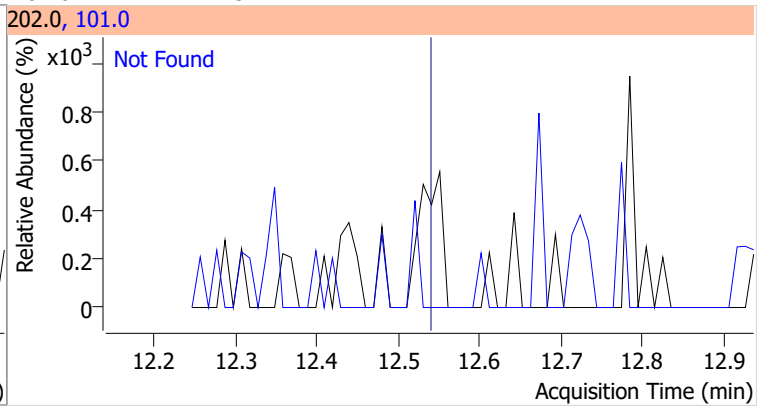
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



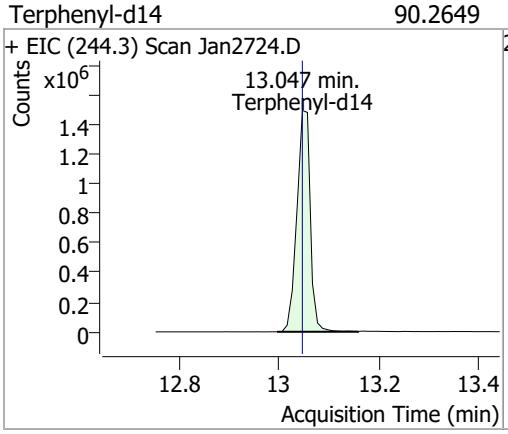


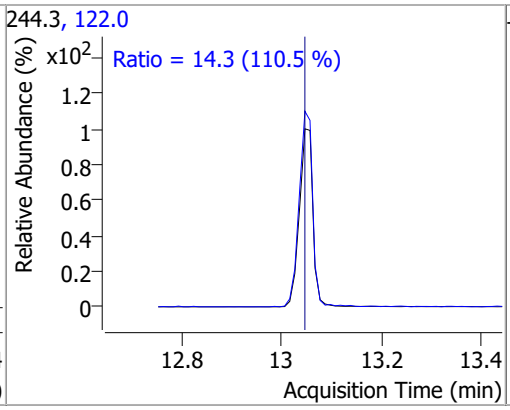
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

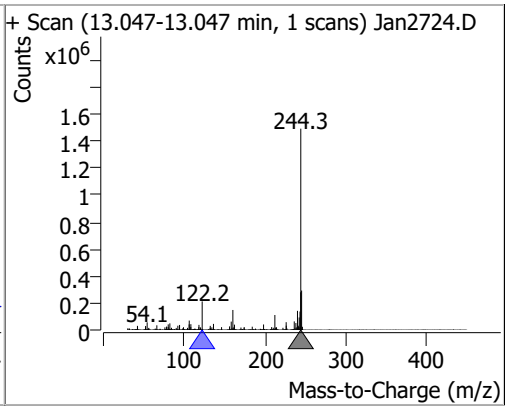




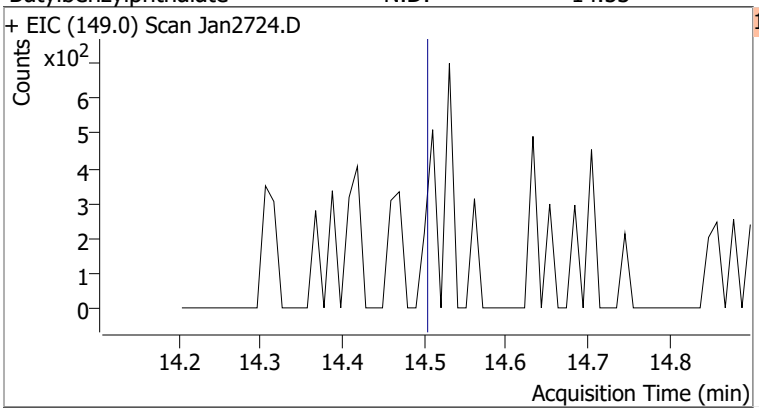
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	90.2649	13.05	-0.01	2792680	122.0	14.3	9.1	16.8

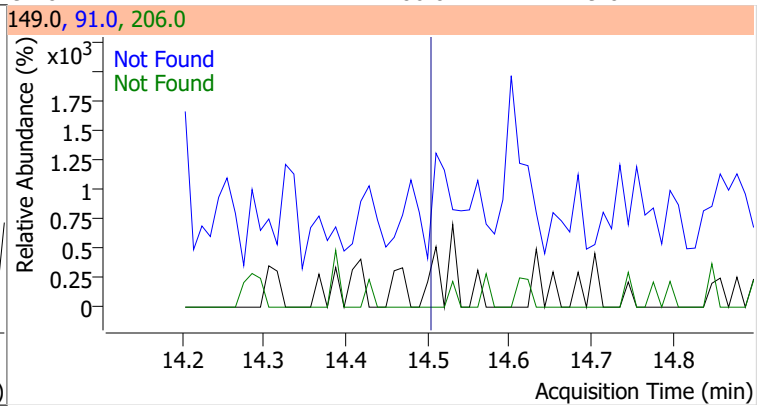




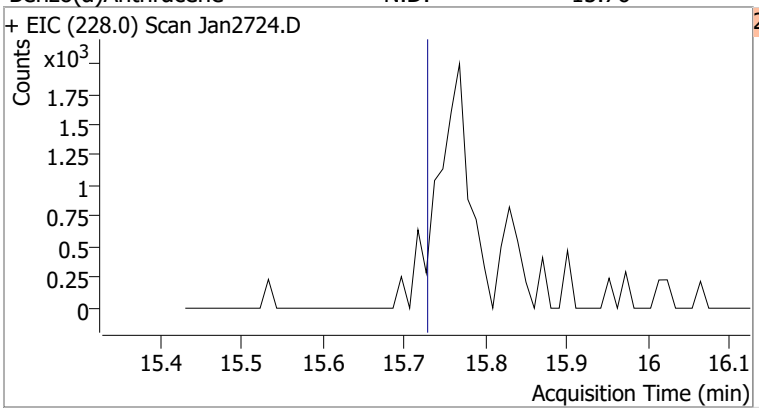


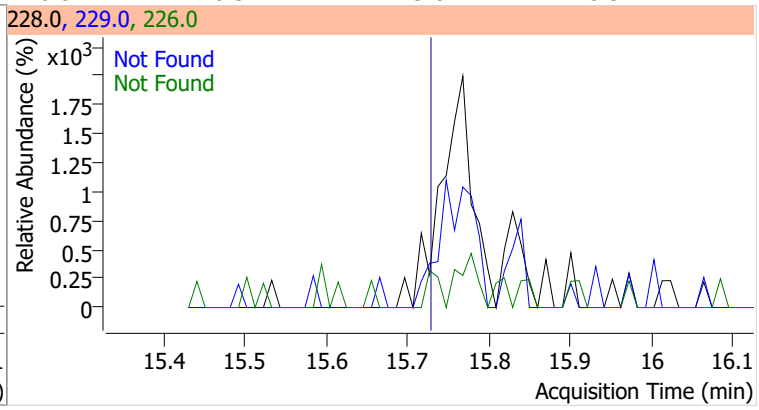
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



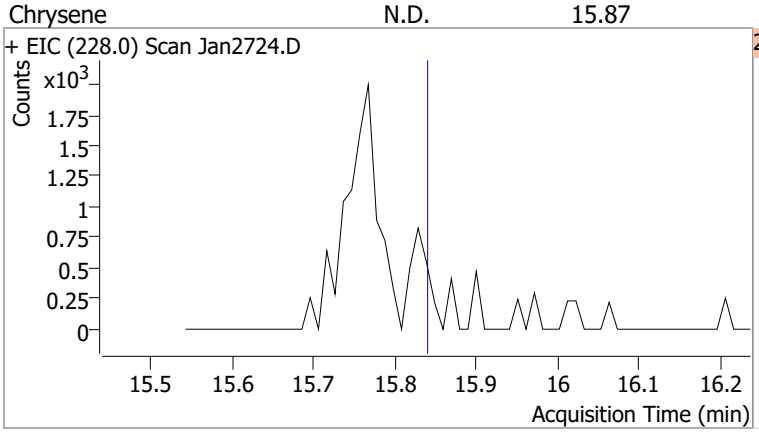


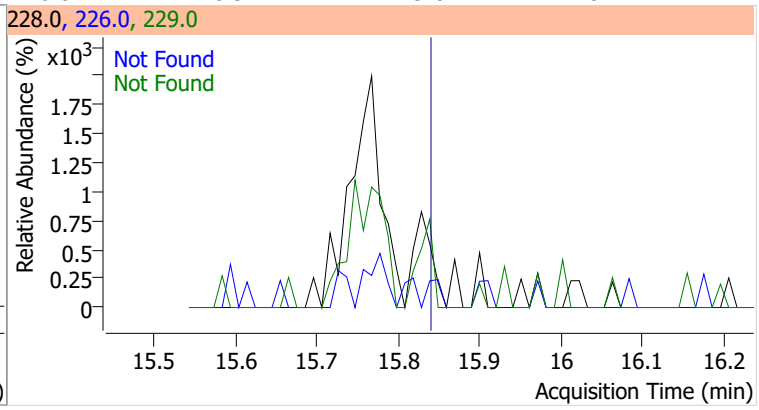
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



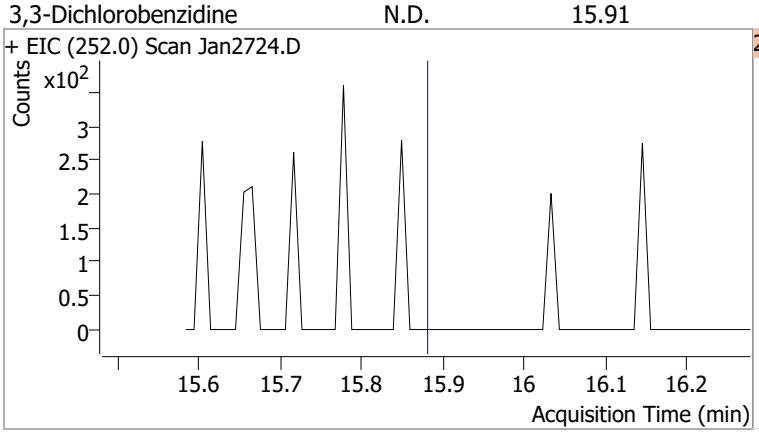


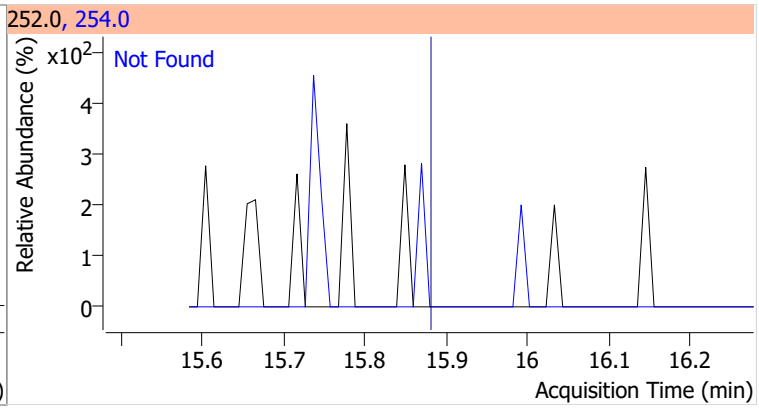
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



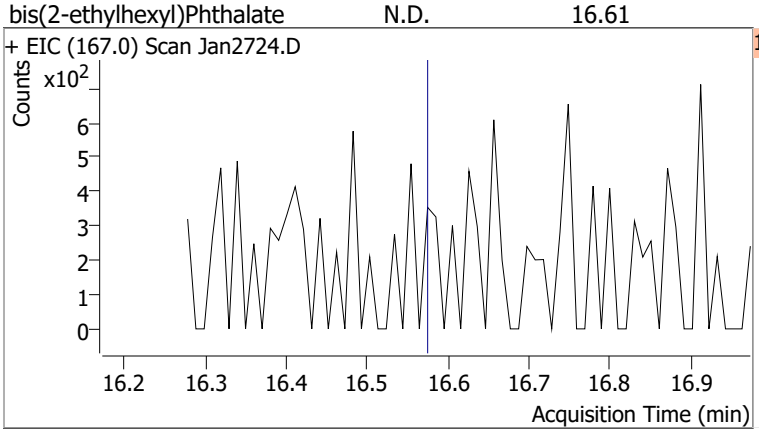


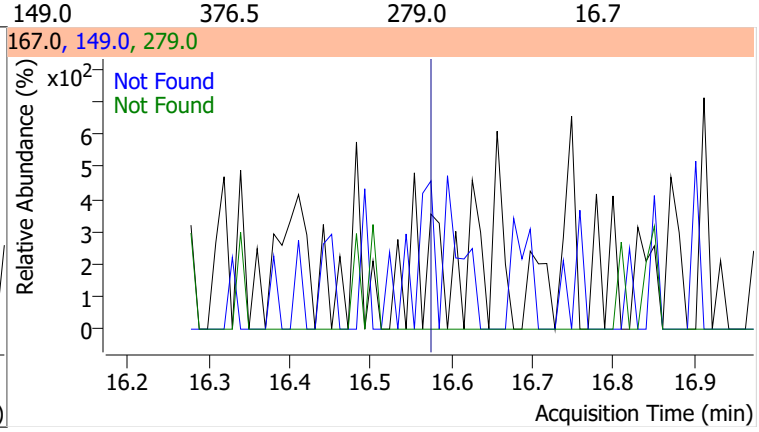
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



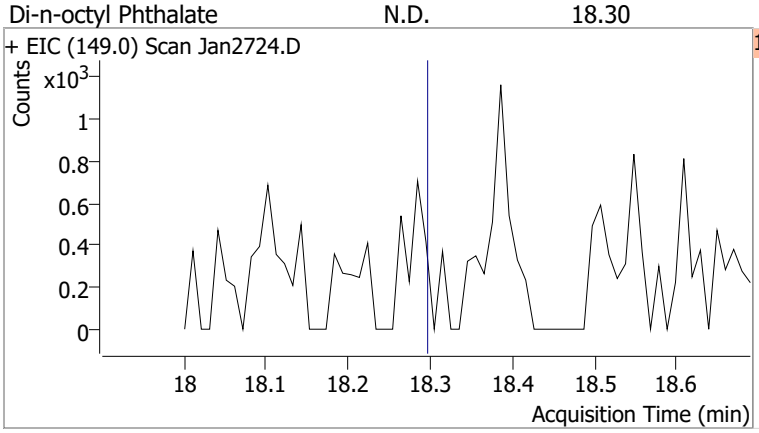


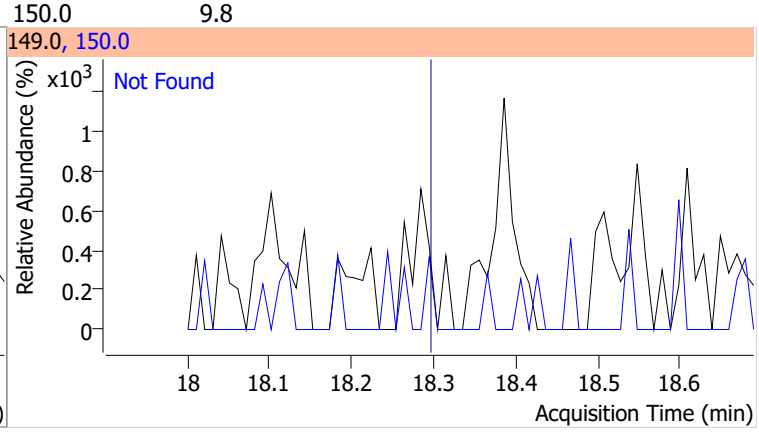
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



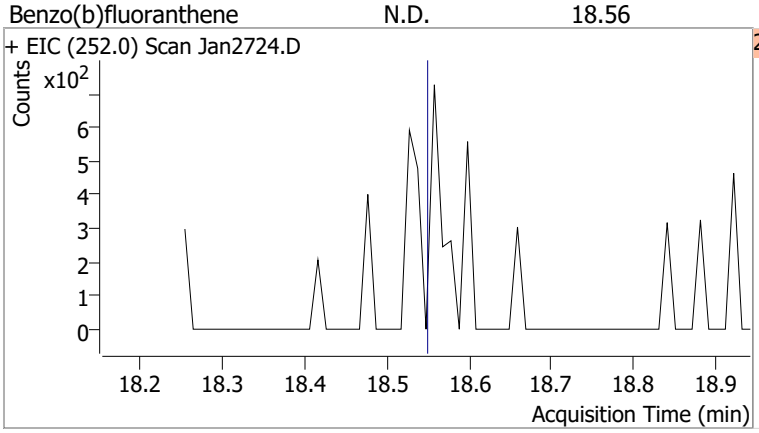


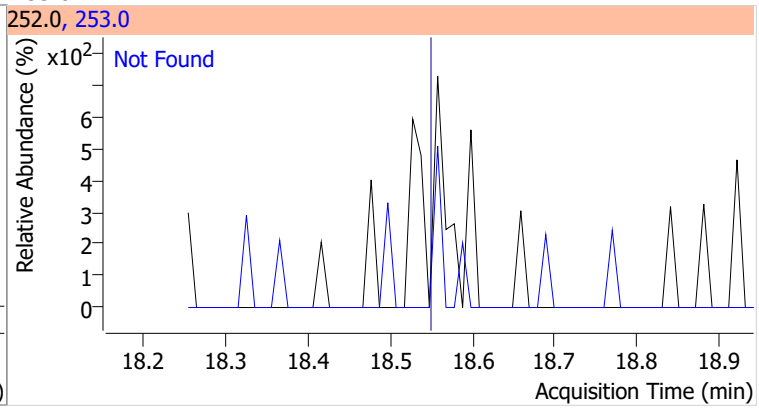
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



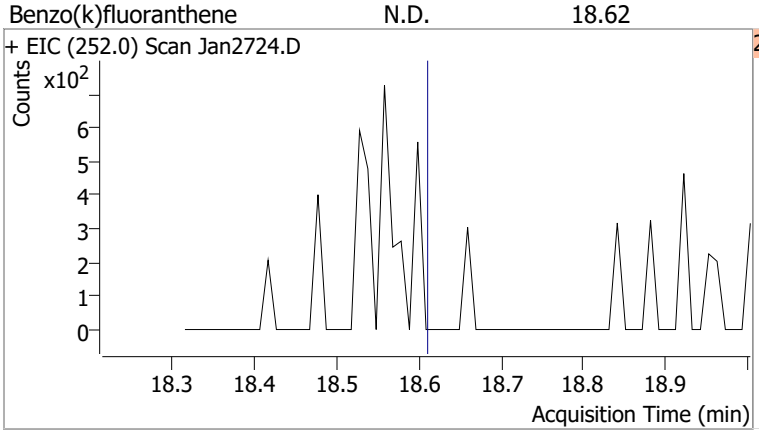


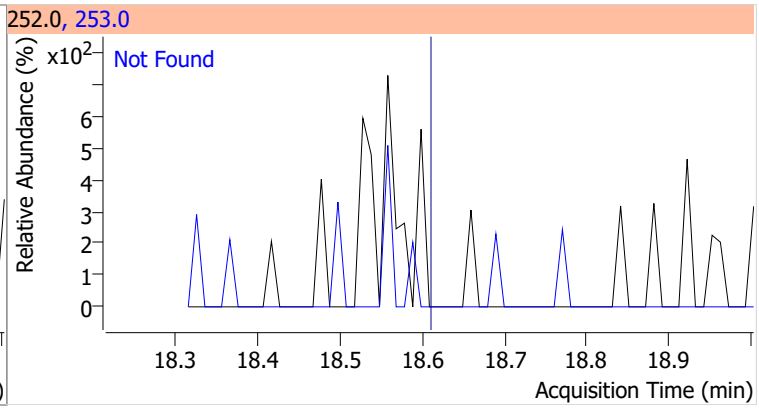
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



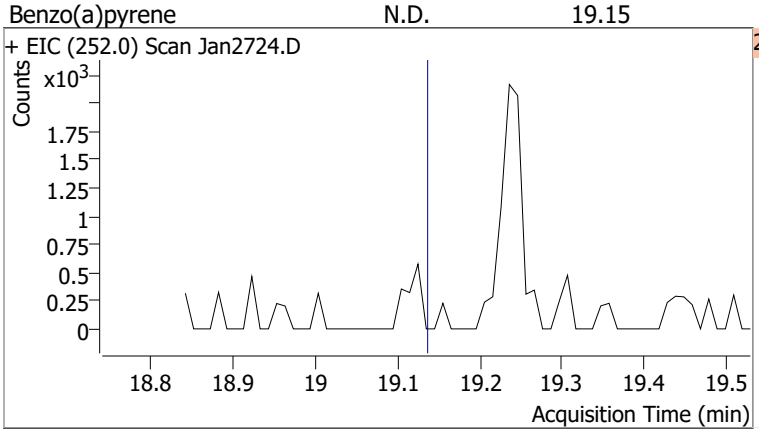


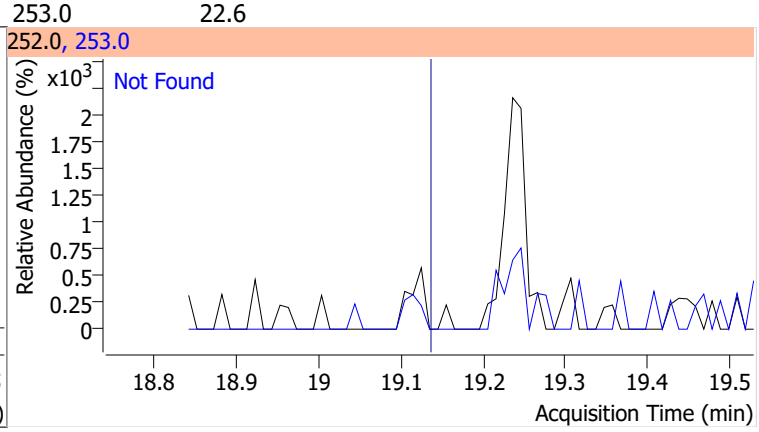
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



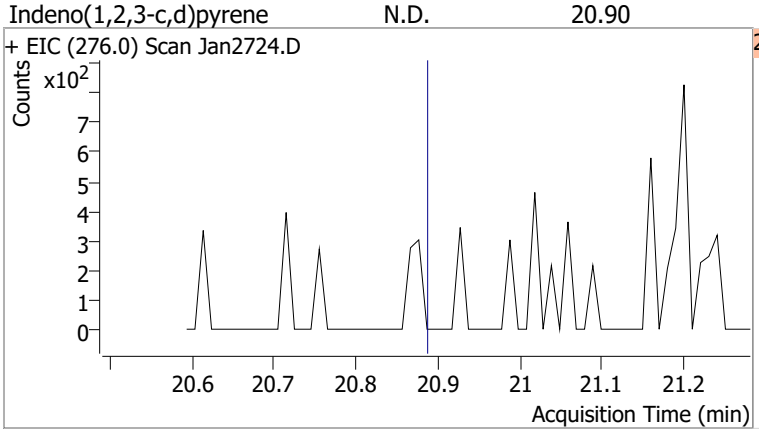


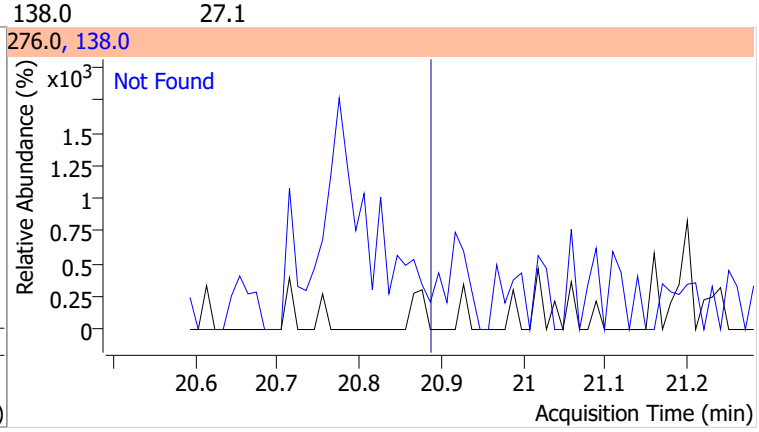
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



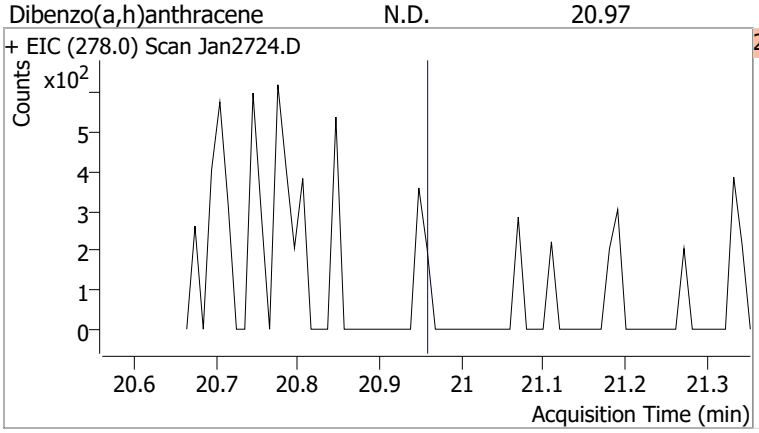


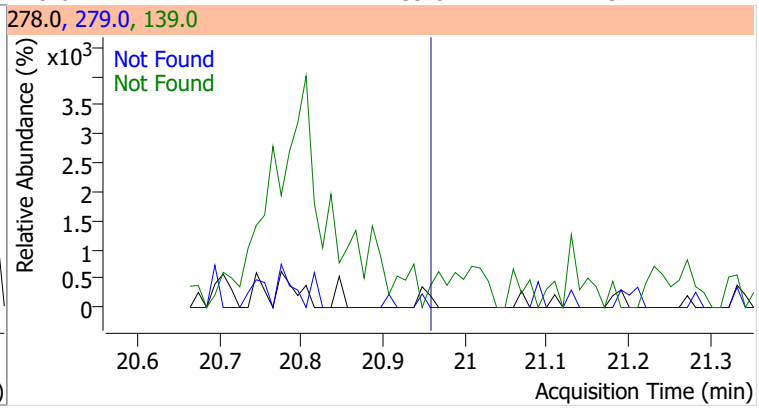
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



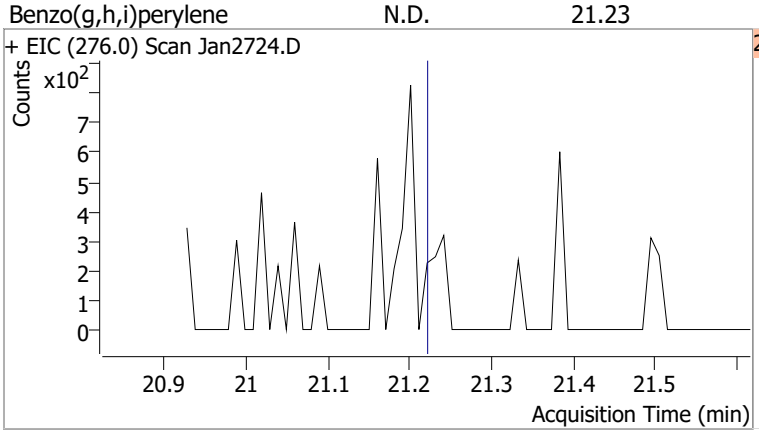


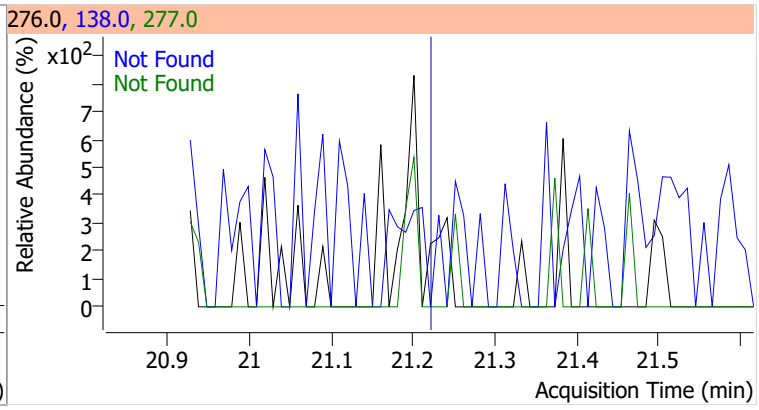
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

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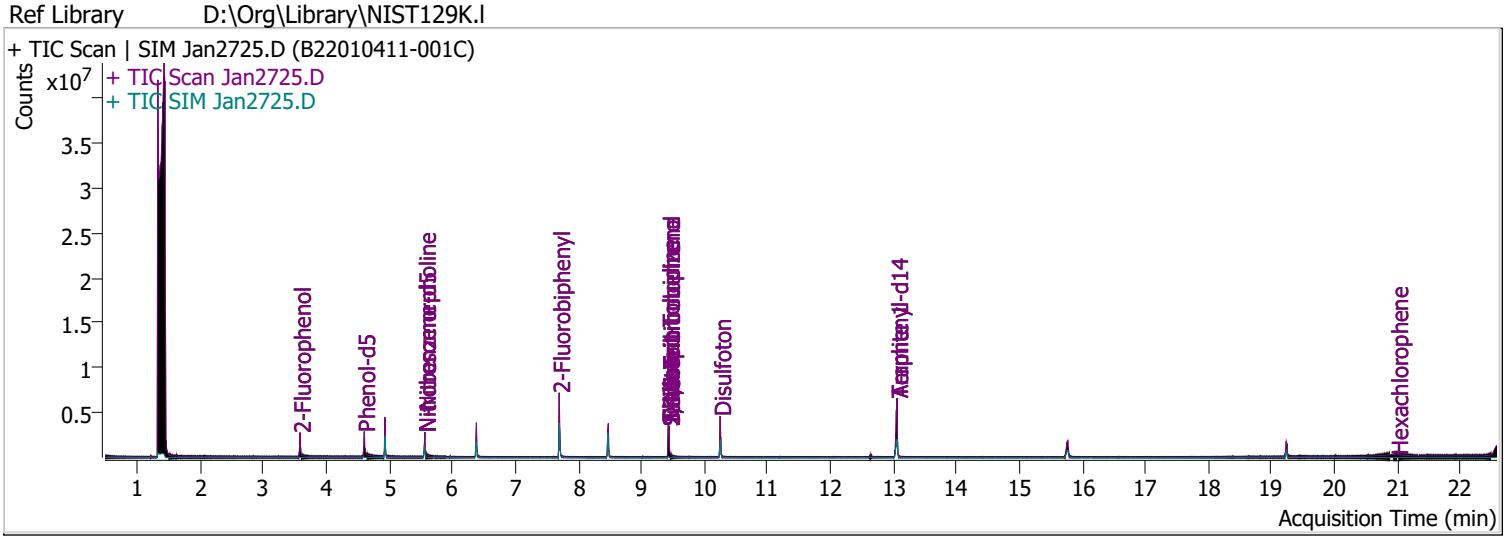
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 1:55:34 AM
Sample Name	B22010411-001C	Instrument	Instrument #1
Vial	25	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



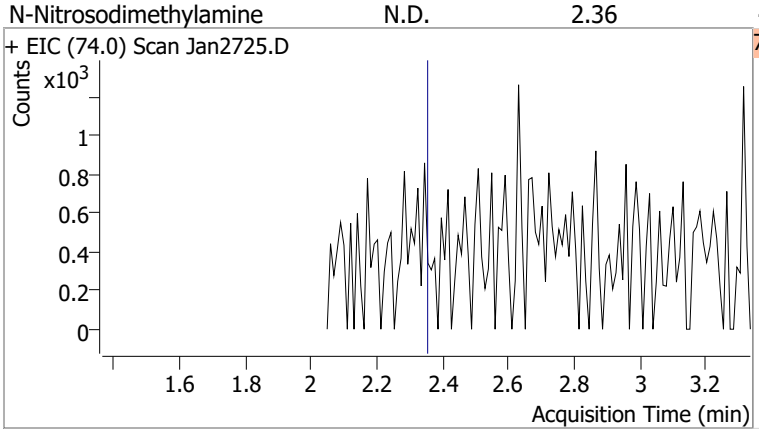
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	884368	62.5339	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 31.27%			
S Phenol-d5	4.603	99.0	1167511	65.6800	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 32.84%			
S Nitrobenzene-d5	5.563	82.0	696387	73.0097	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 73.01%			
S 2-Fluorobiphenyl	7.697	172.0	2346020	69.9413	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 69.94%			
S 2,4,6-Tribromophenol	9.438	329.8	526891	173.4400	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 86.72%			
S Terphenyl-d14	13.057	244.3	3559271	101.4603	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 101.46%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

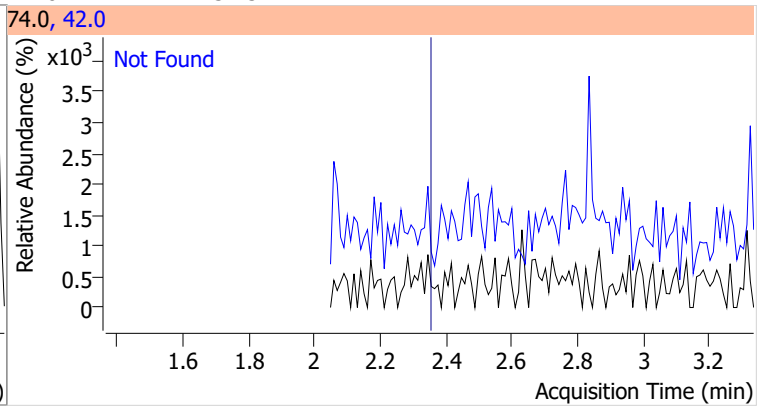
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.697	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.486	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

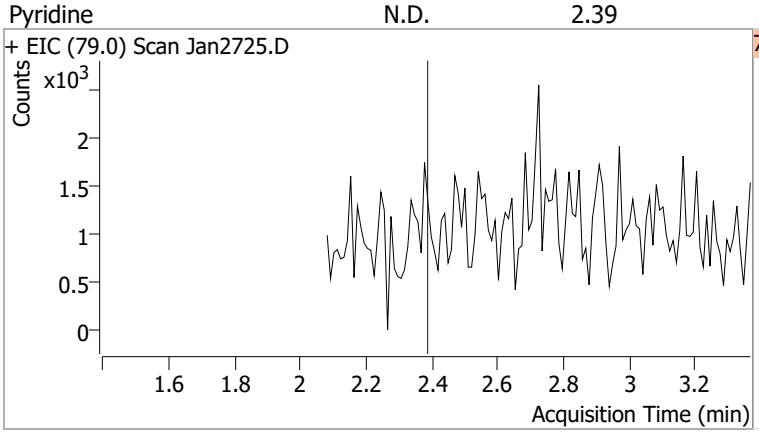
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

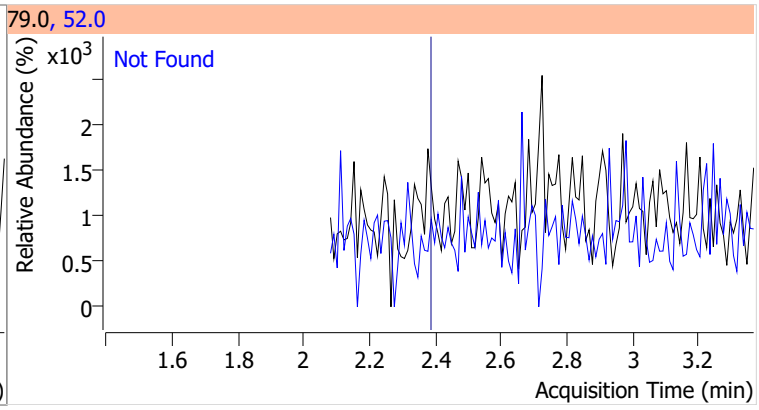
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



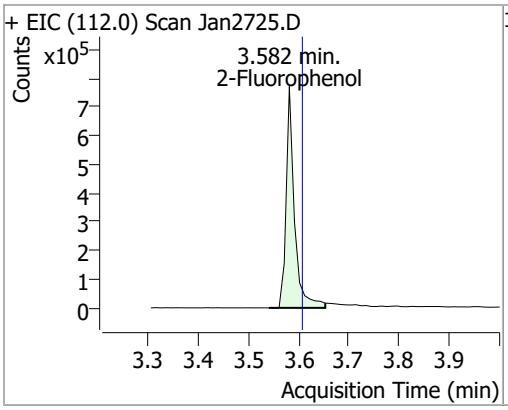


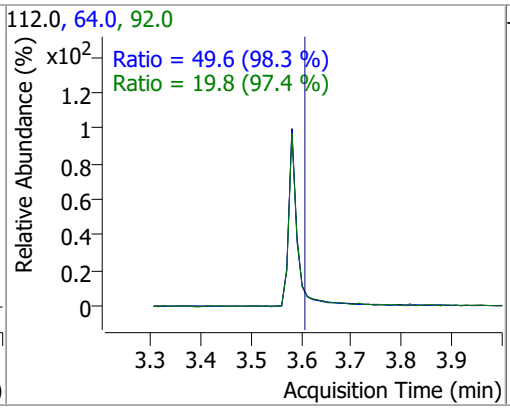
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

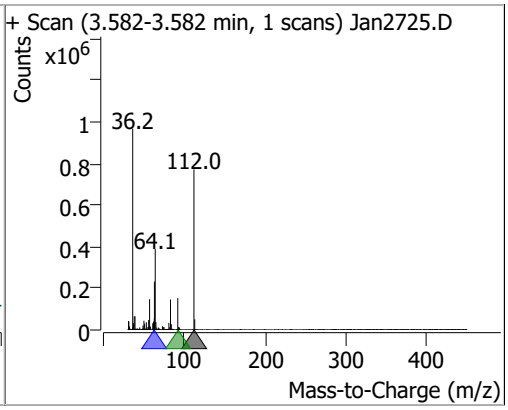




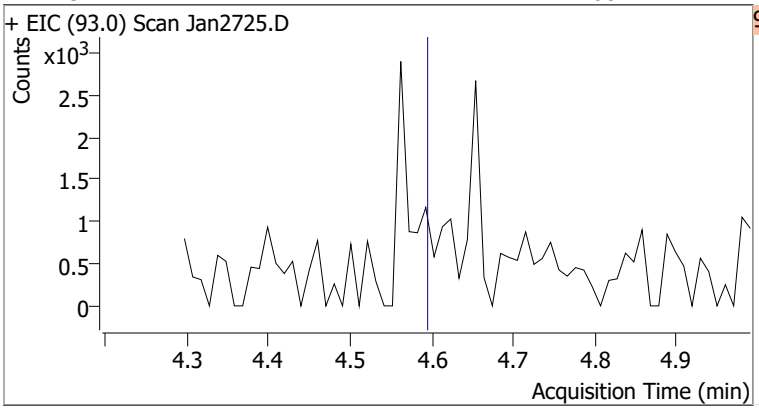
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	62.5339	3.58	-0.03	884368	64.0	49.6	35.3	65.5
					92.0	19.8	14.2	26.4

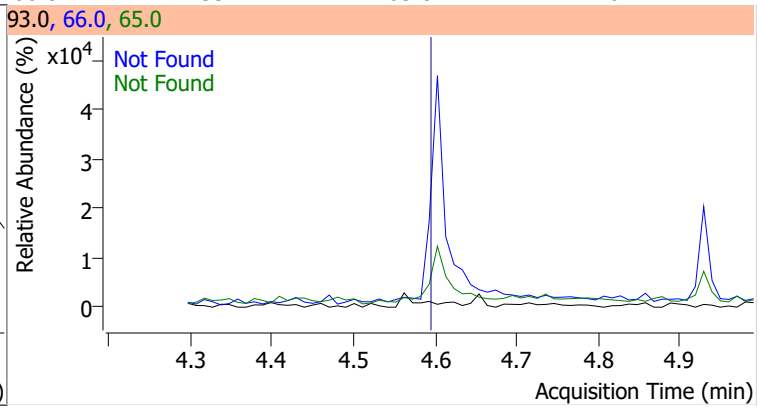




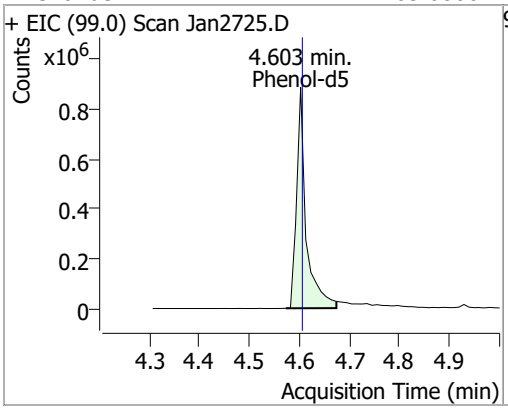


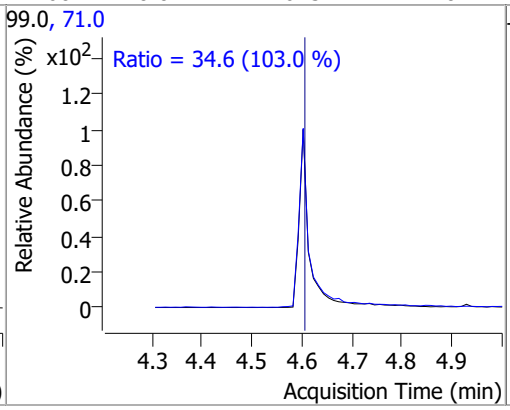
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

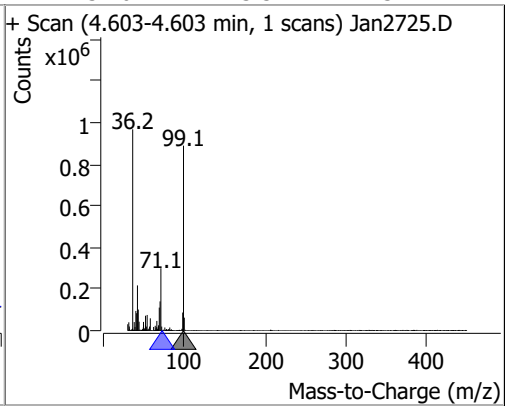




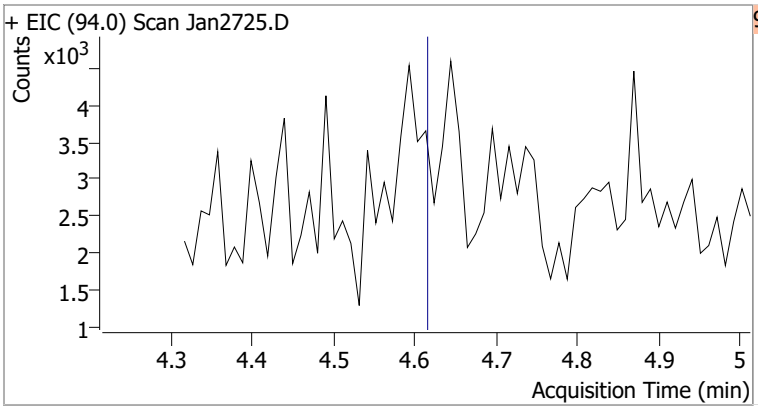
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	65.6800	4.60	-0.01	1167511	71.0	34.6	23.5	43.7

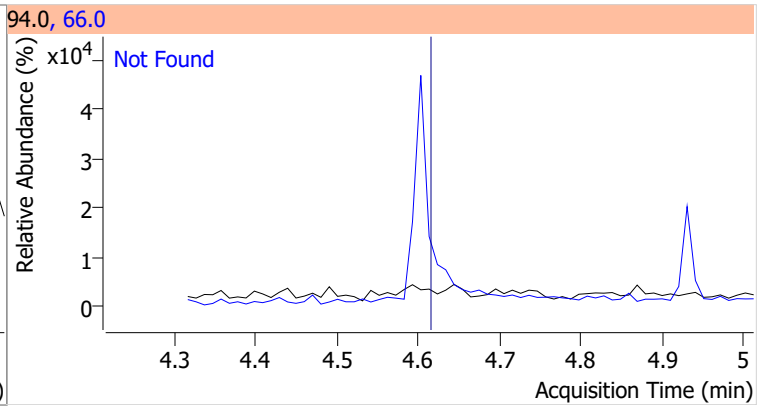




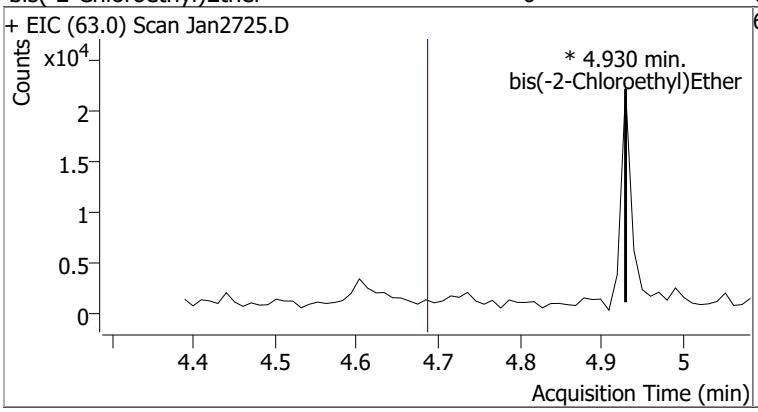


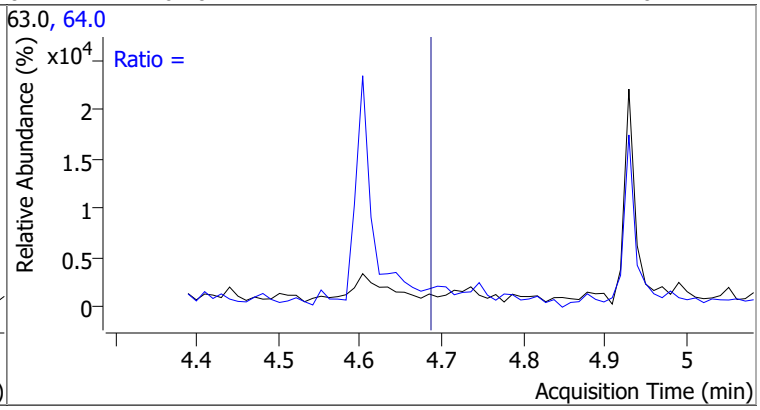
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



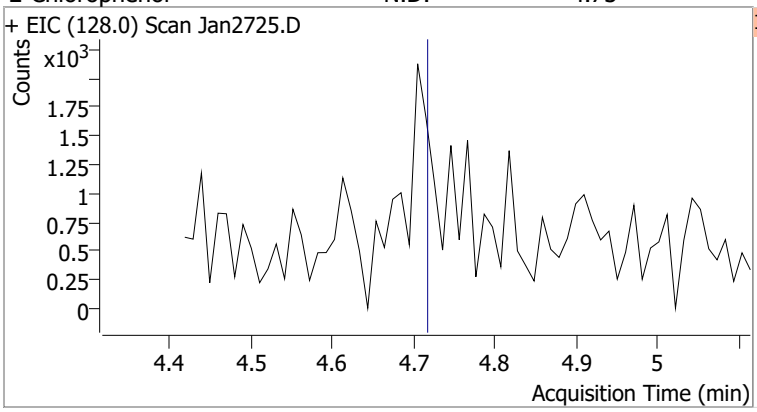


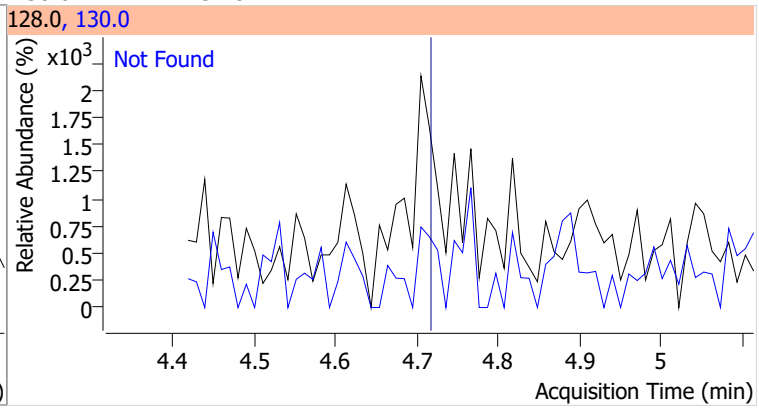
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



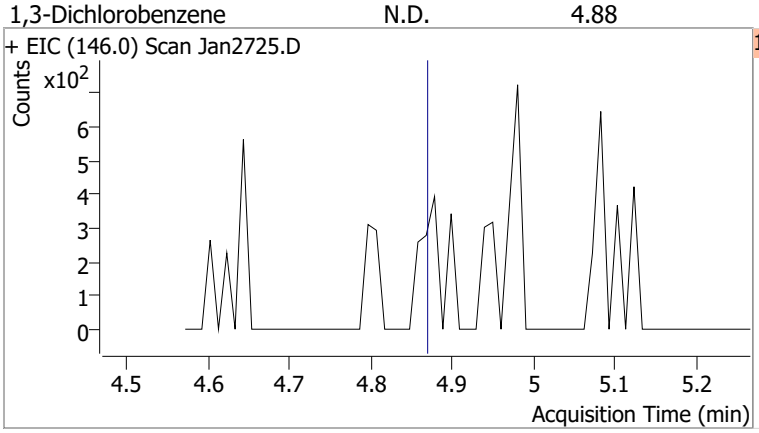


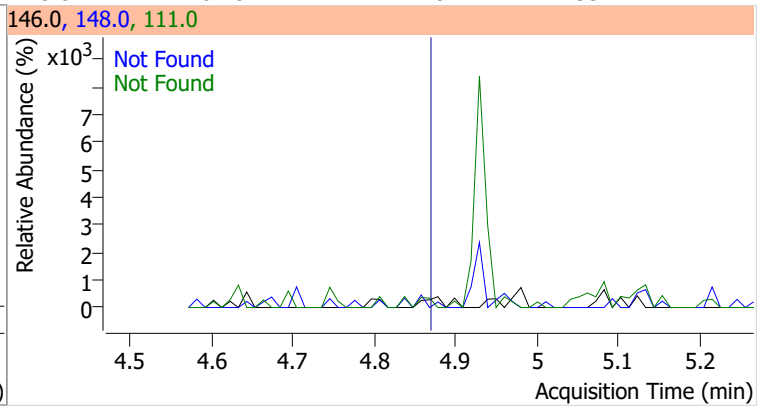
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



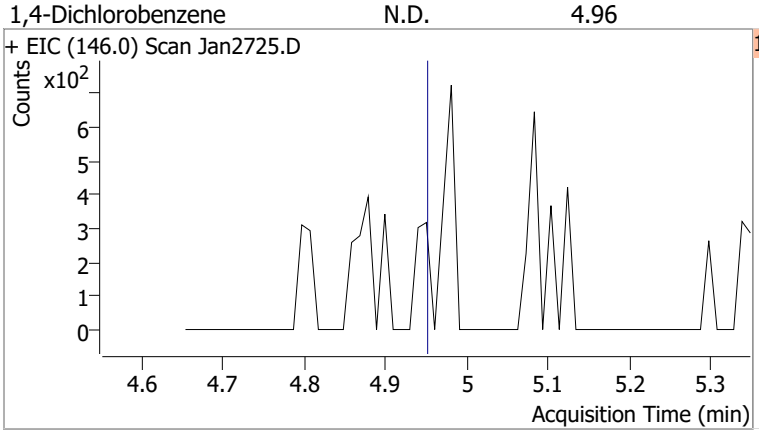


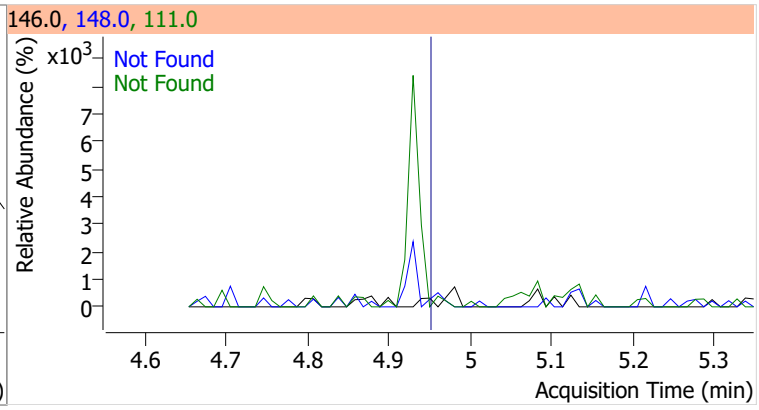
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



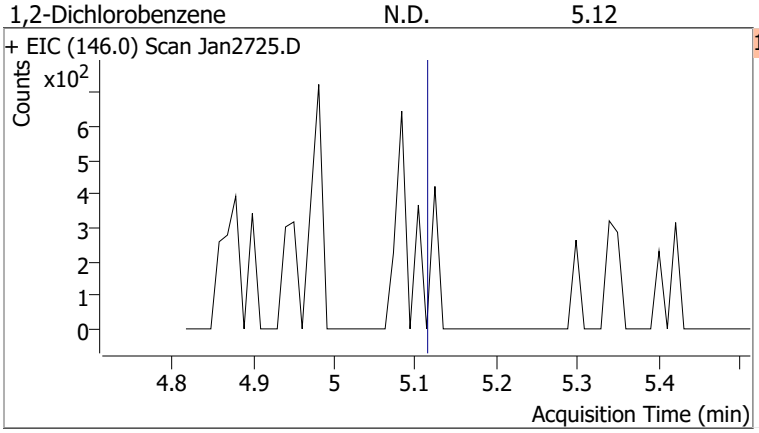


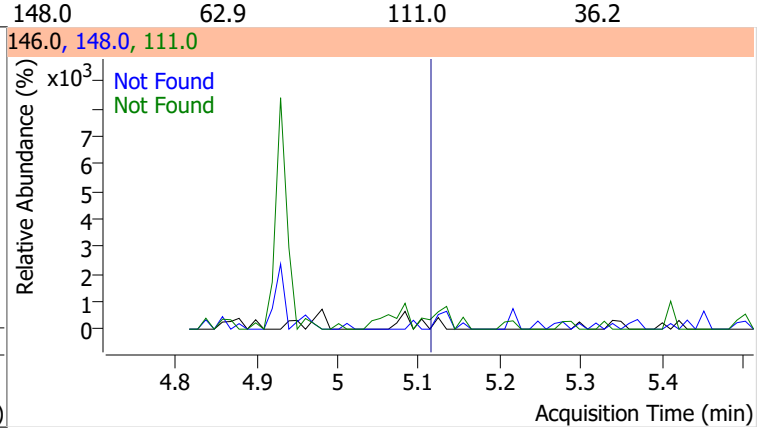
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



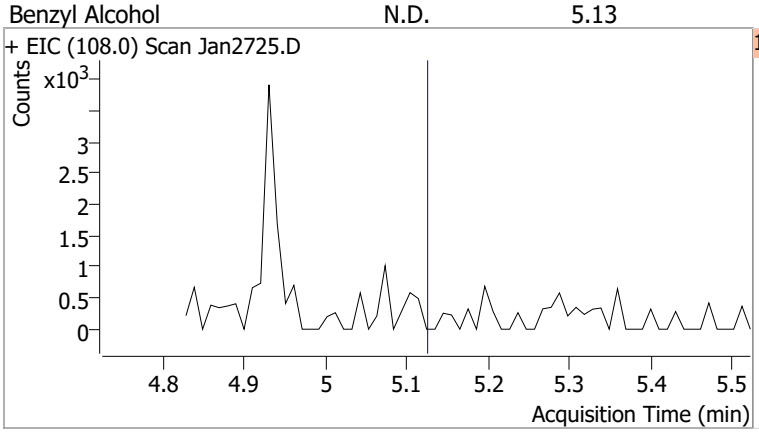


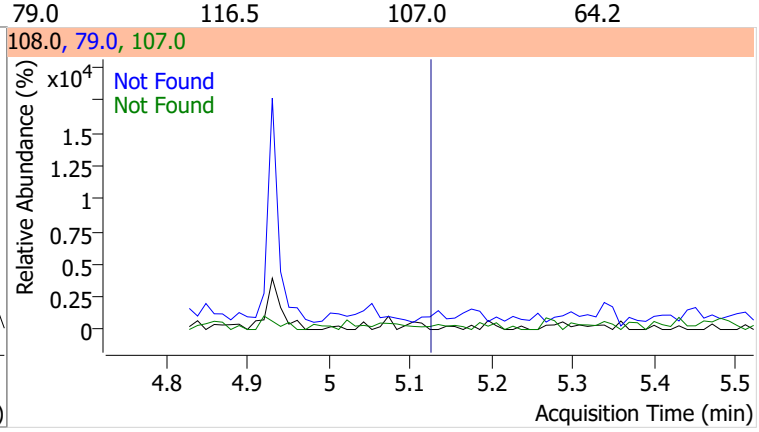
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



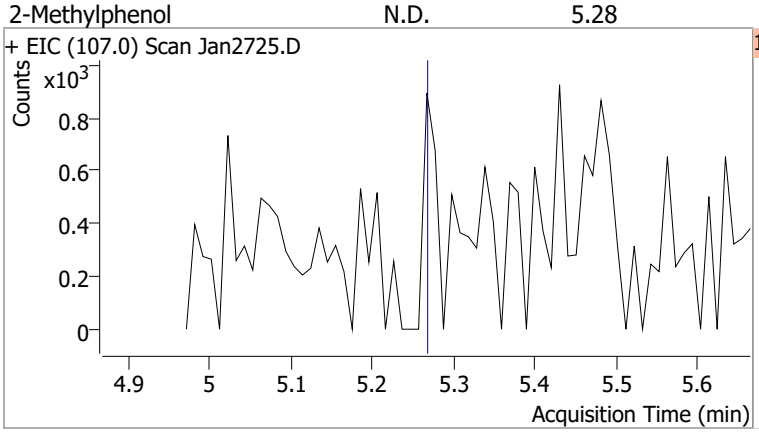


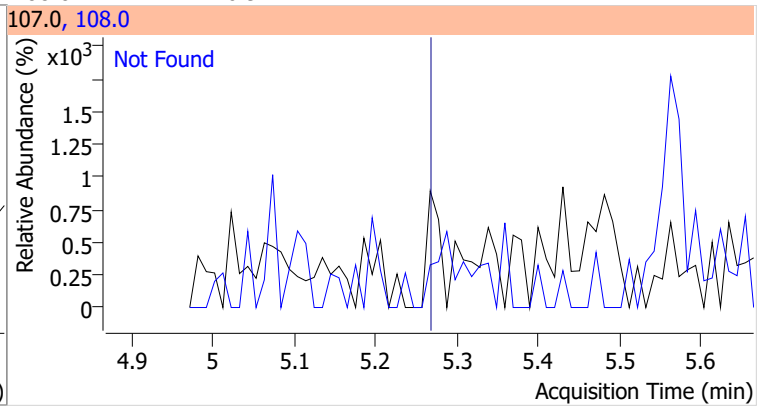
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



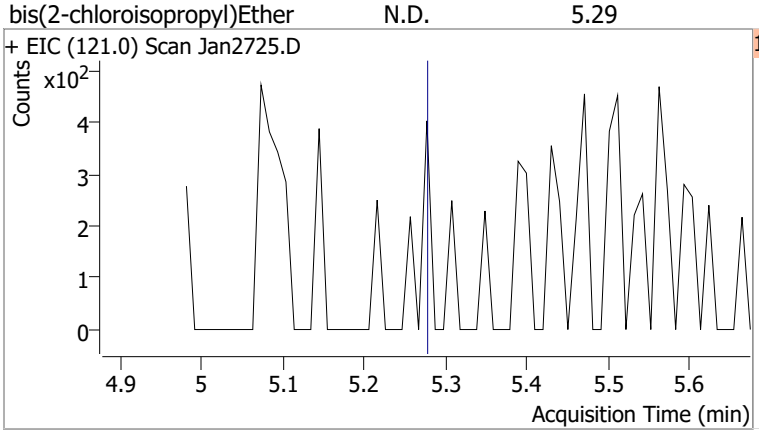


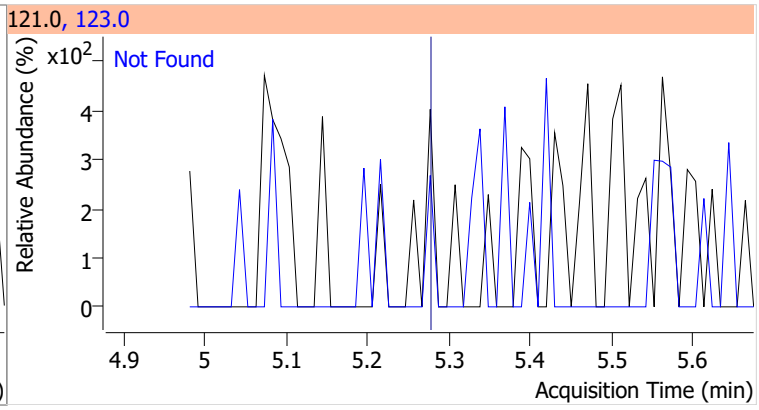
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



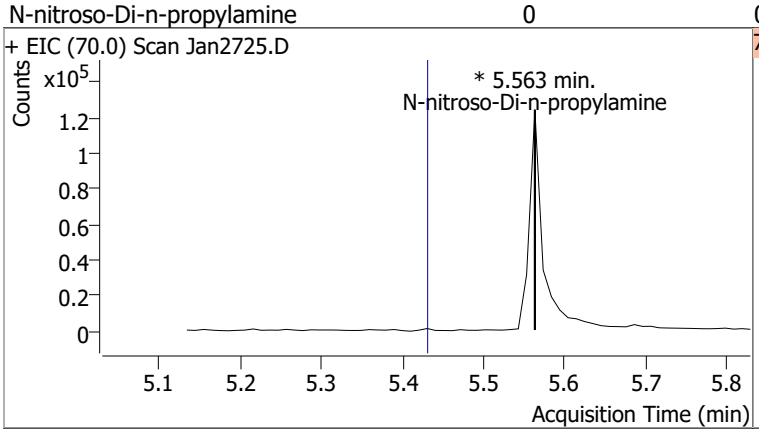


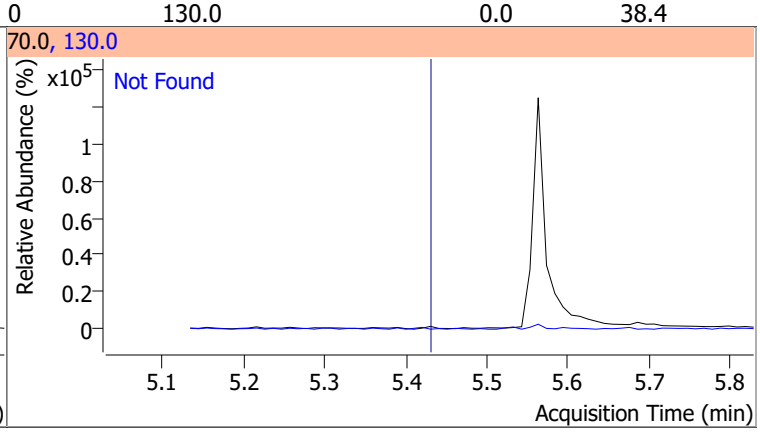
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



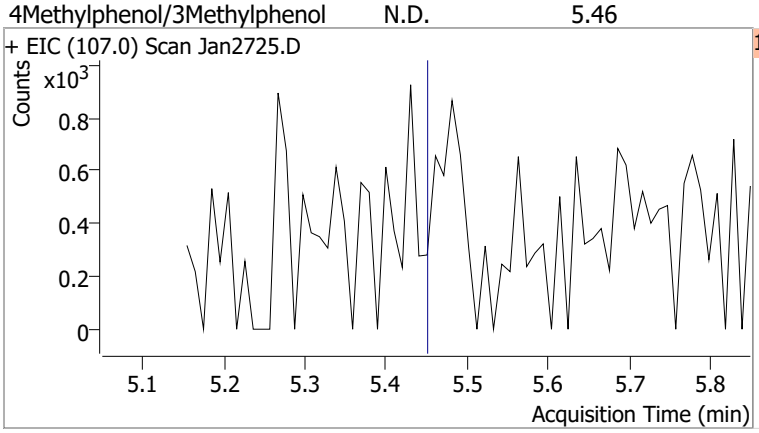


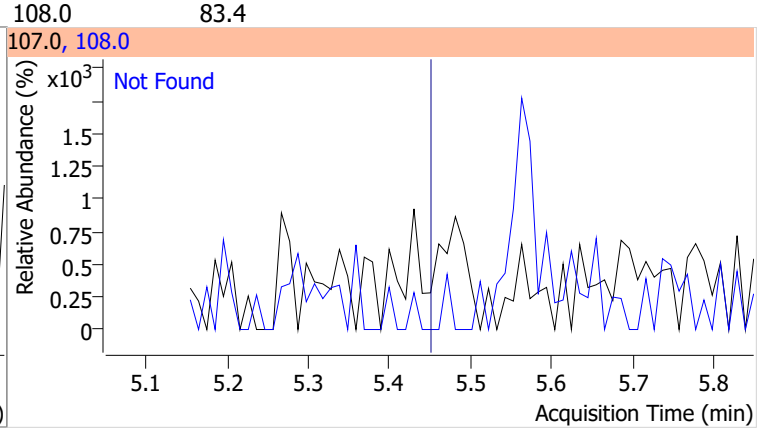
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



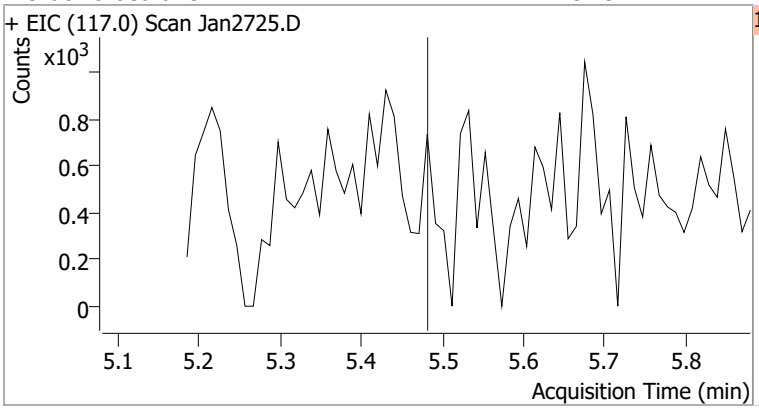


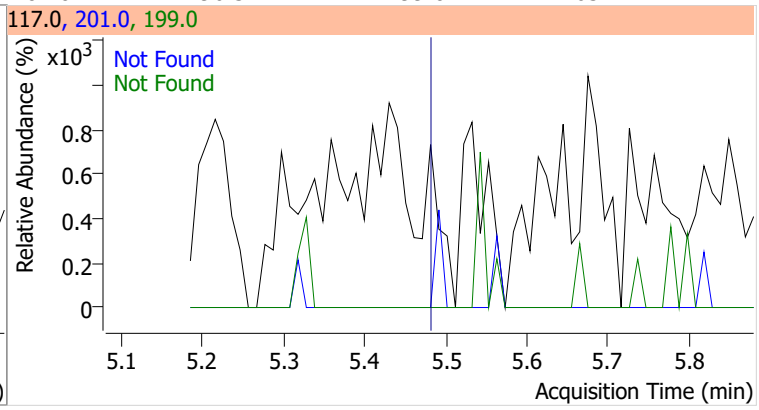
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



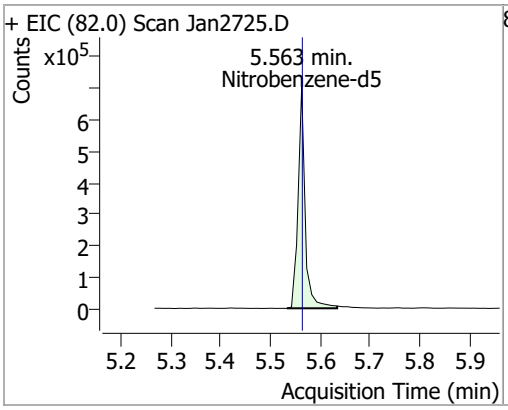


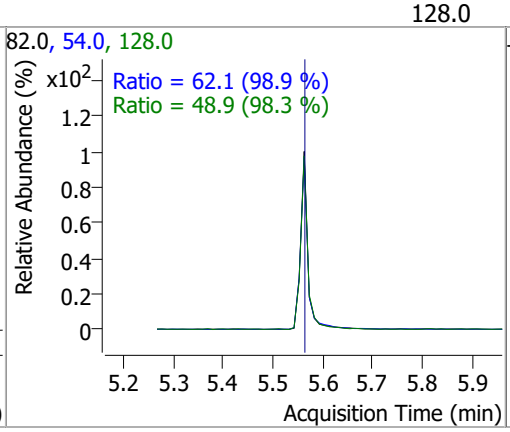
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

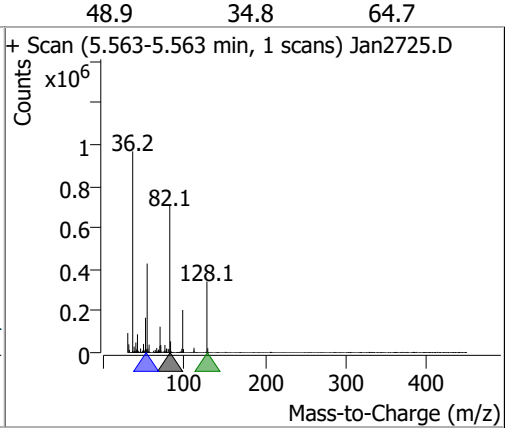




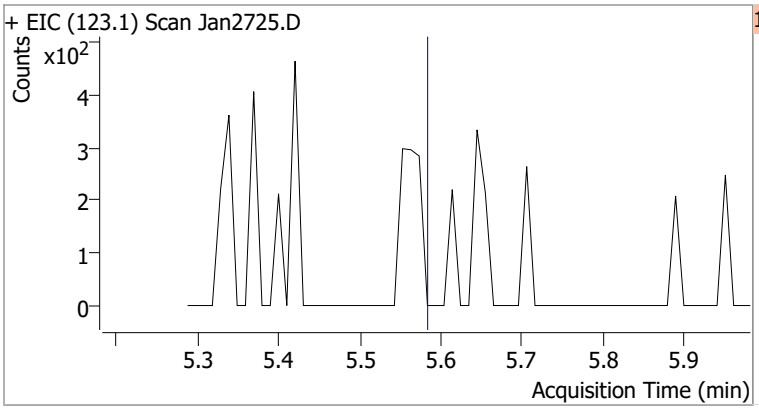
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	73.0097	5.56	-0.01	696387	54.0	62.1	43.9	81.6
					128.0	48.9	34.8	64.7

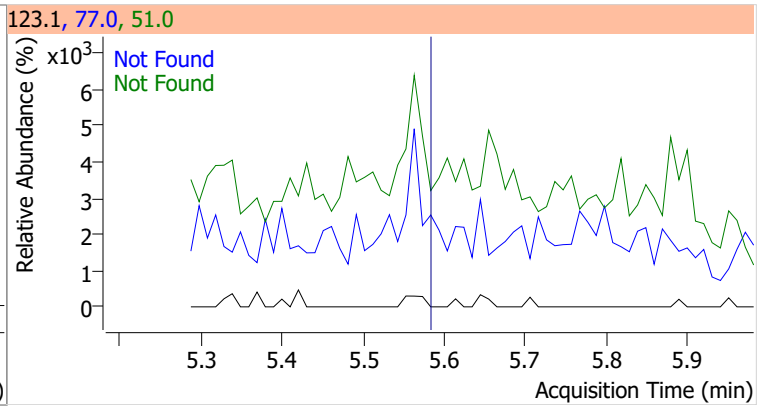




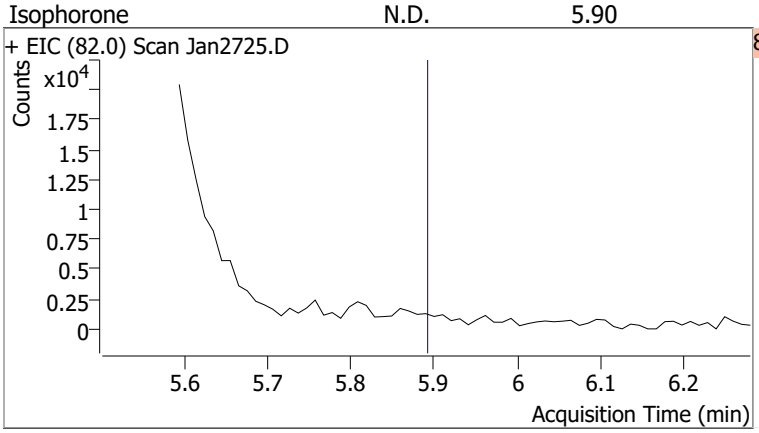


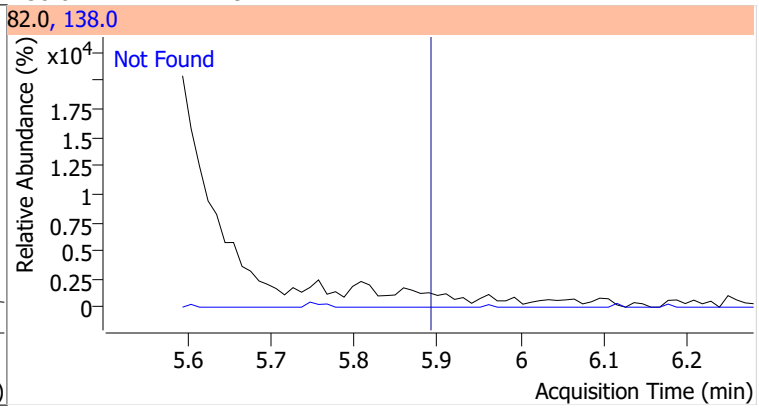
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



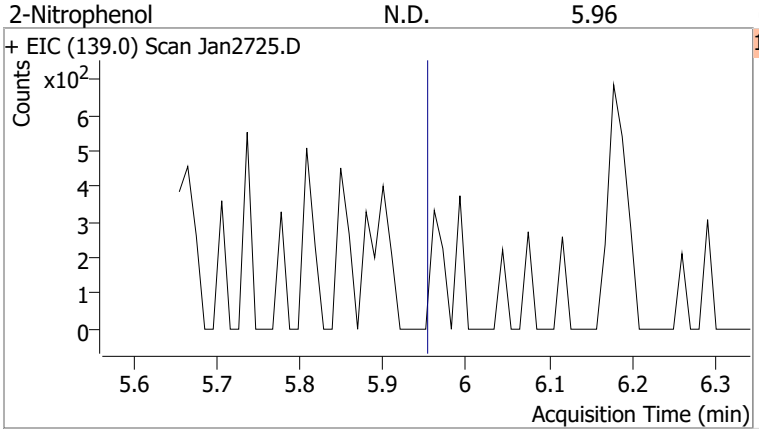


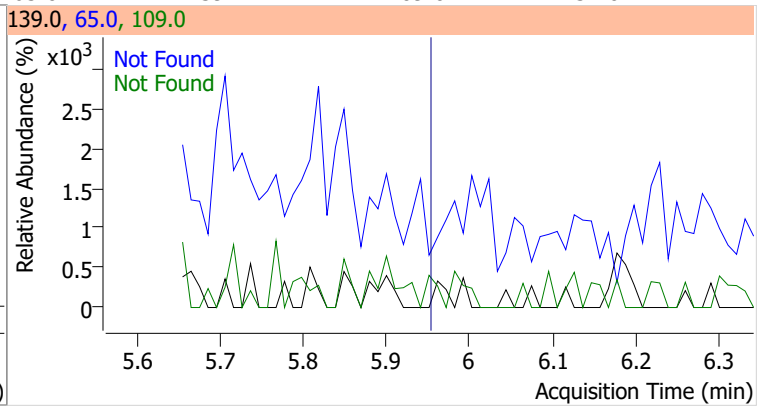
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



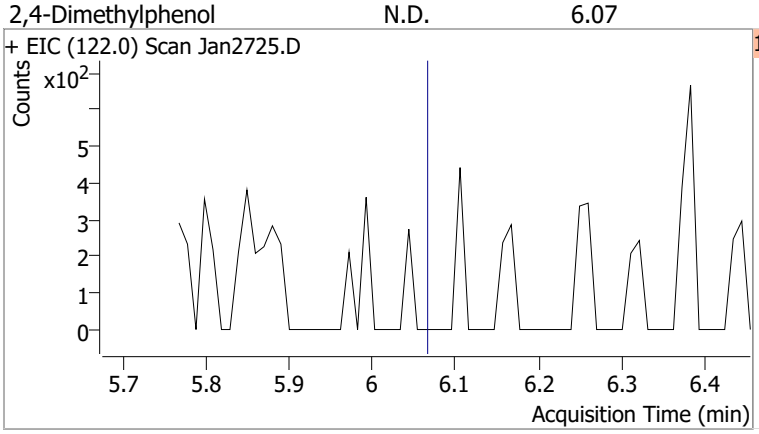


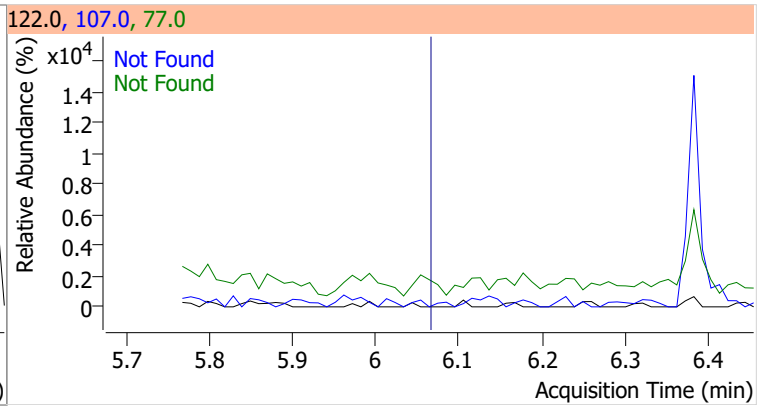
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



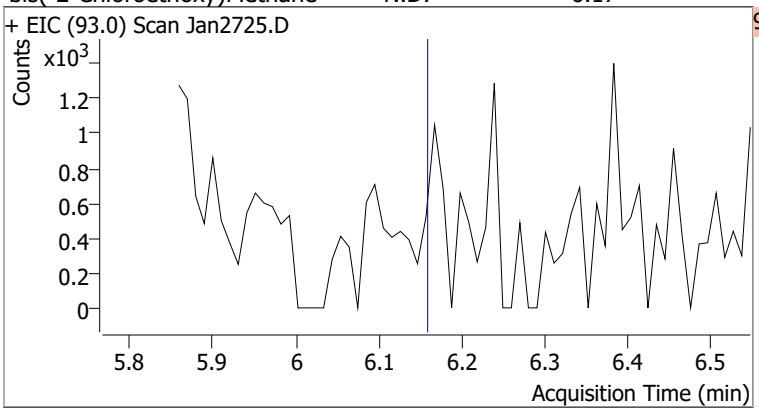


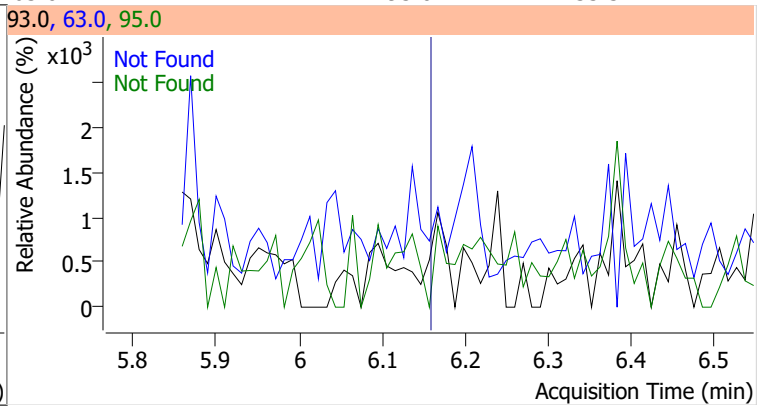
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



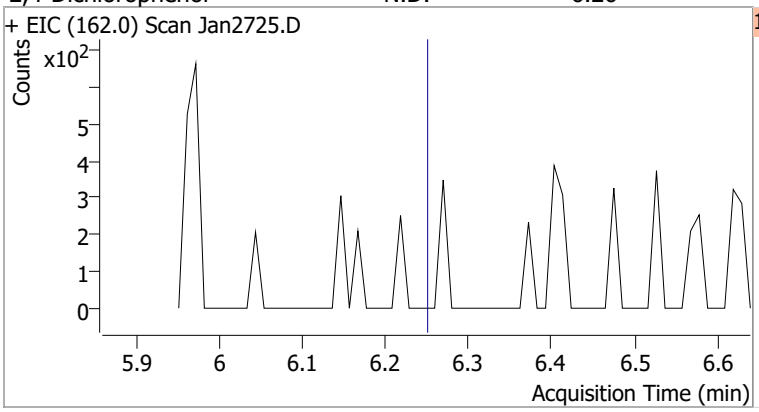


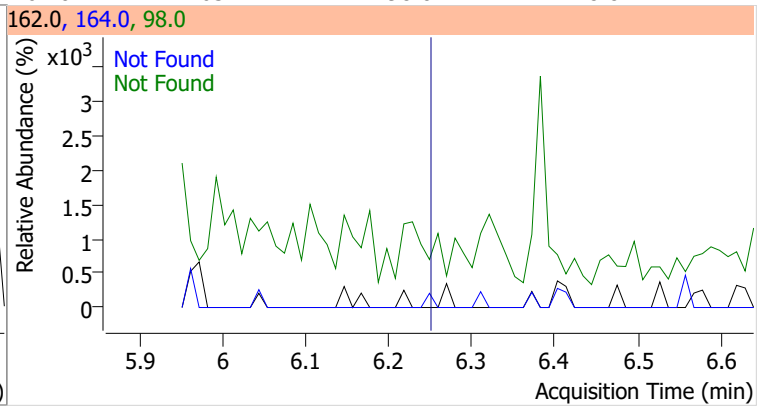
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



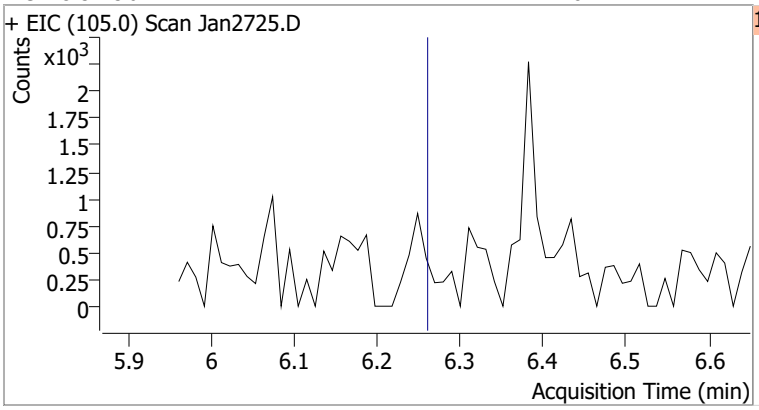


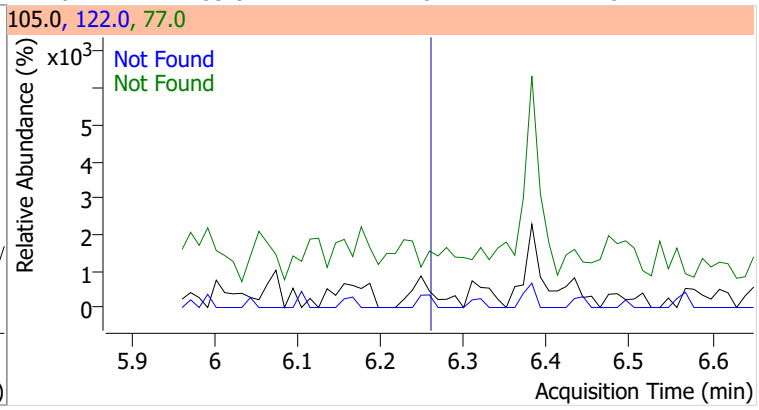
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



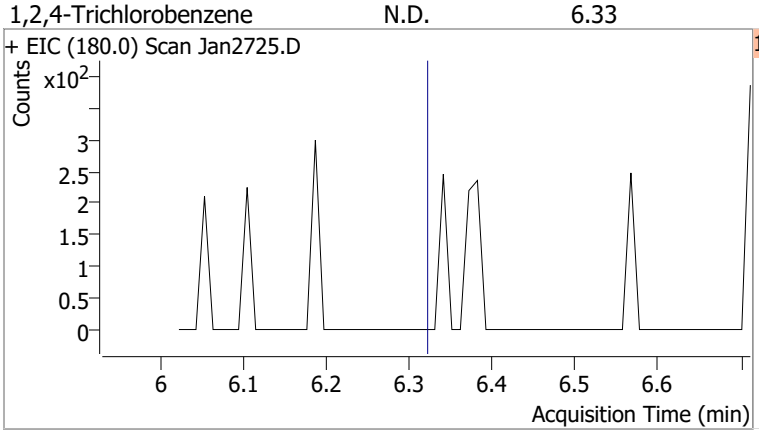


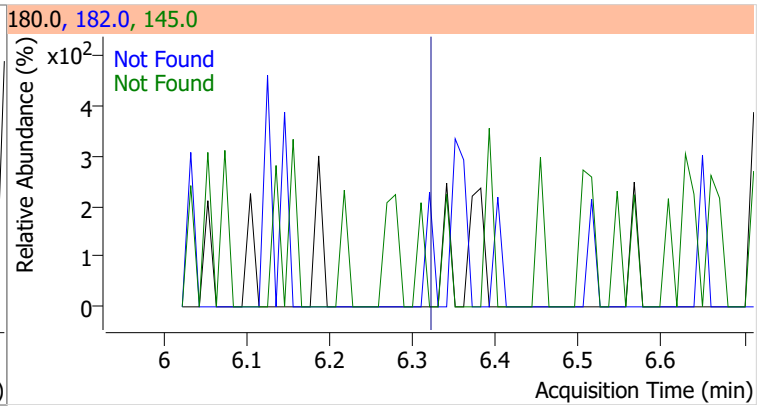
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



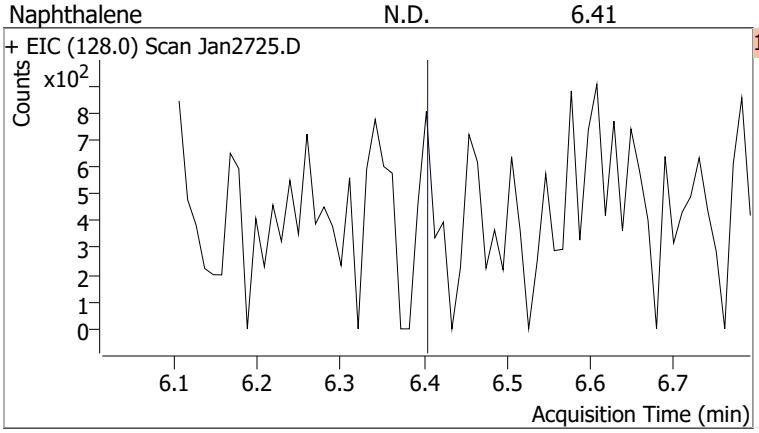


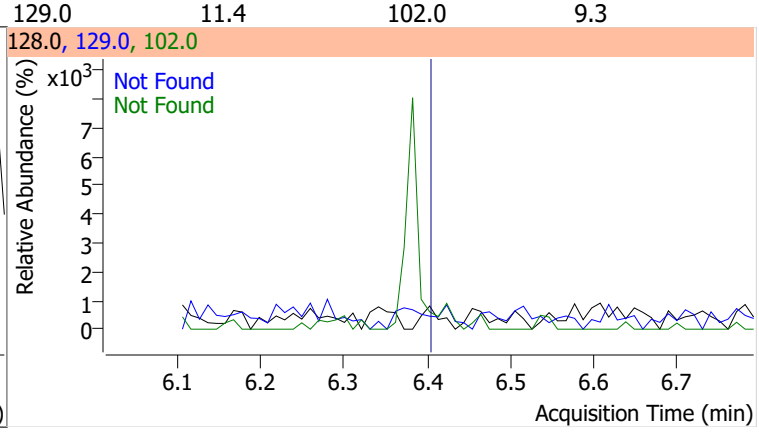
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



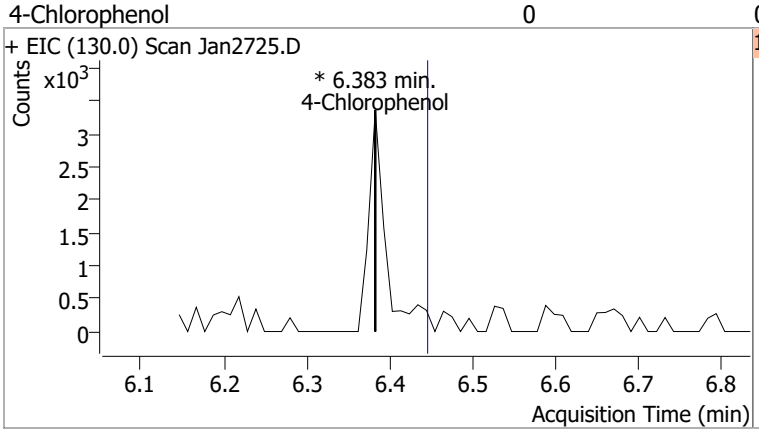


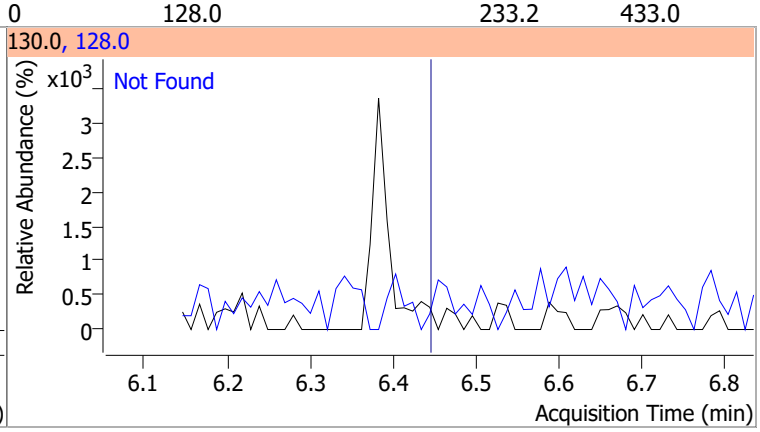
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



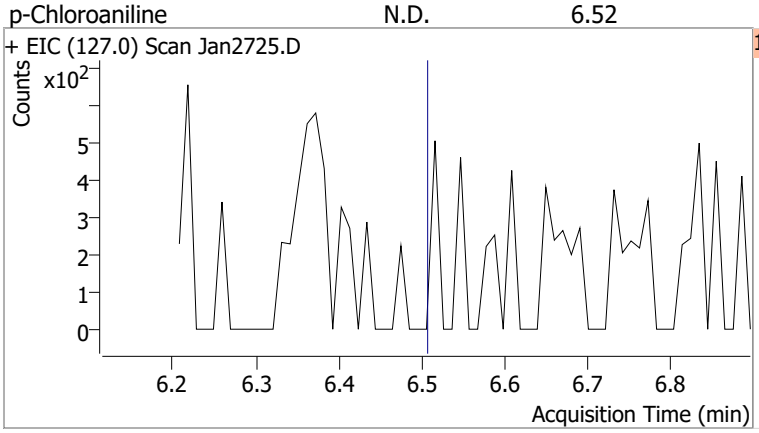


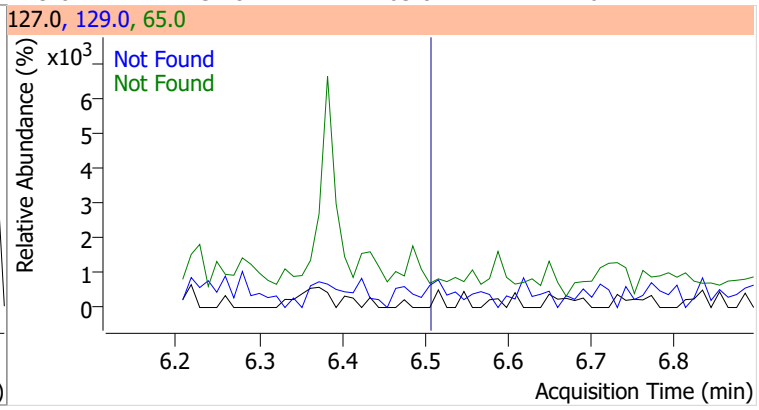
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



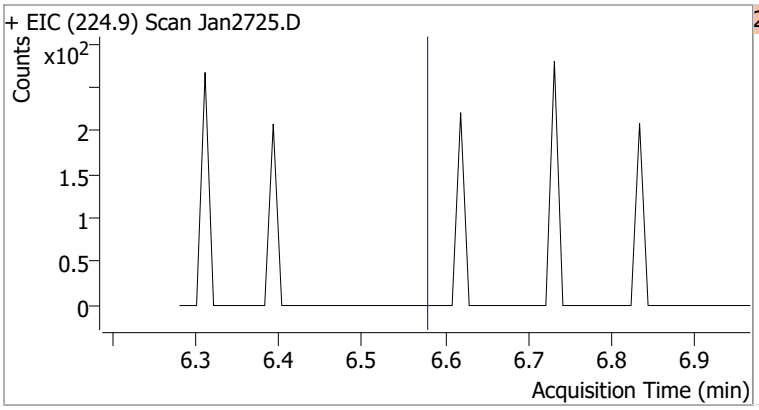


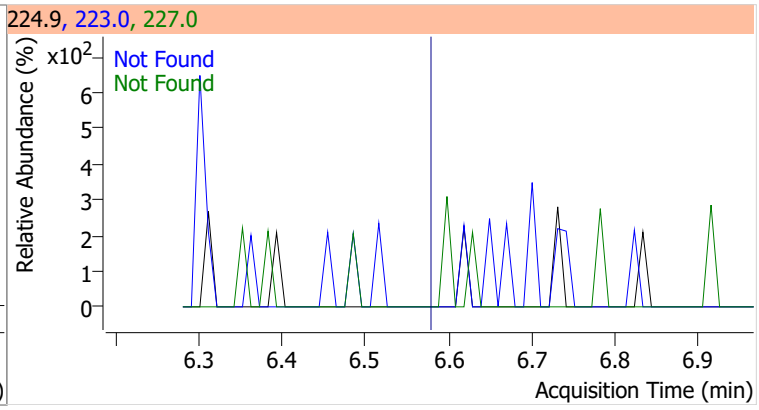
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



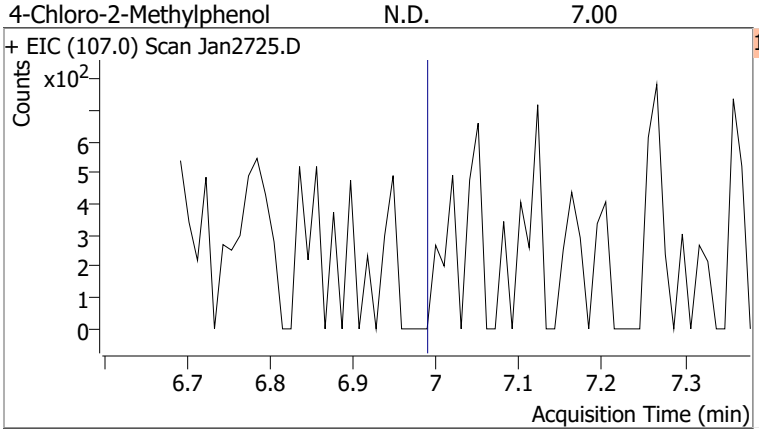


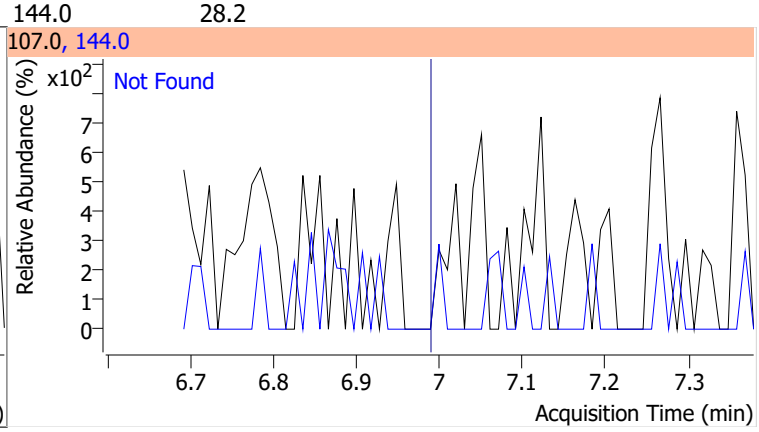
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



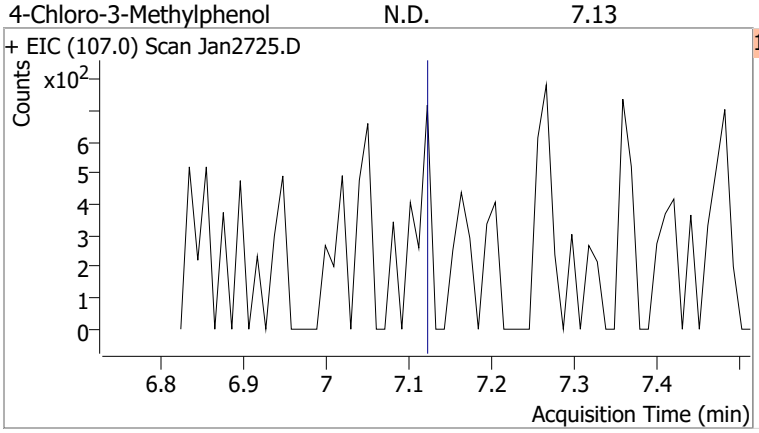


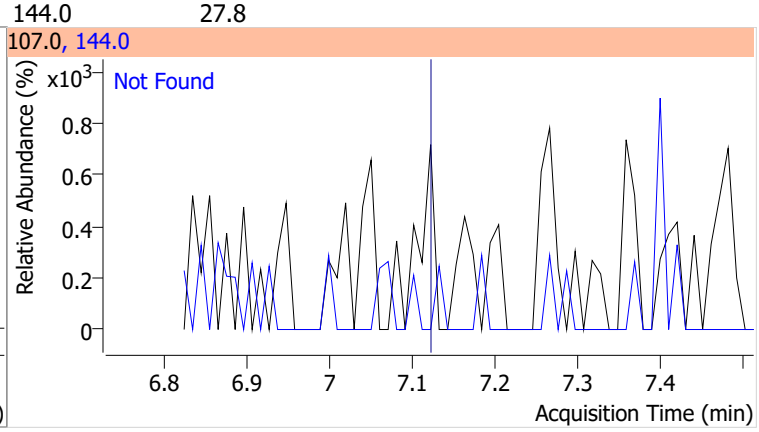
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



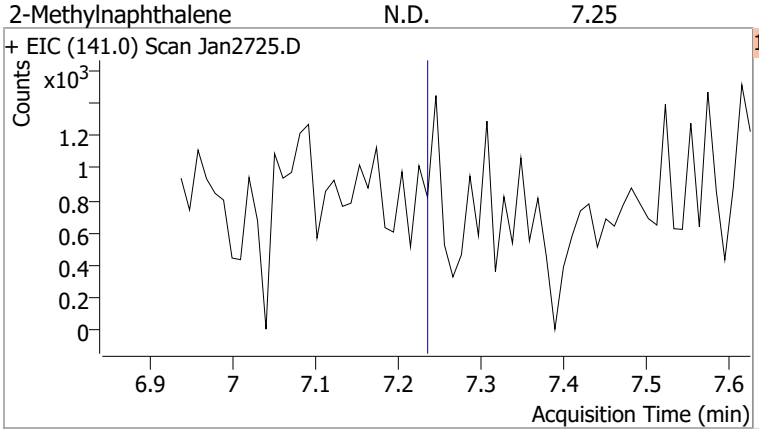


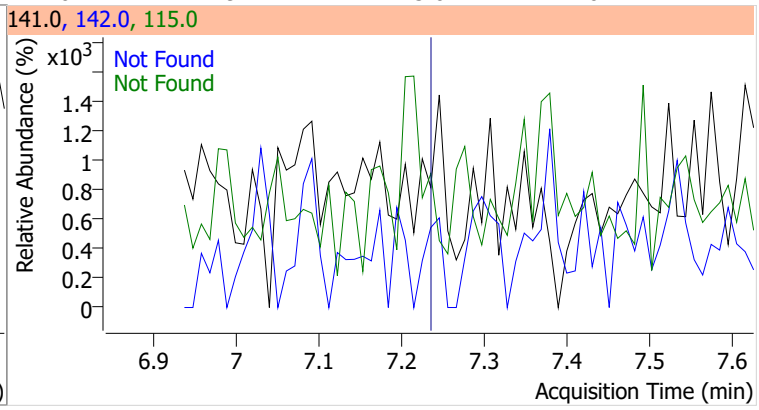
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



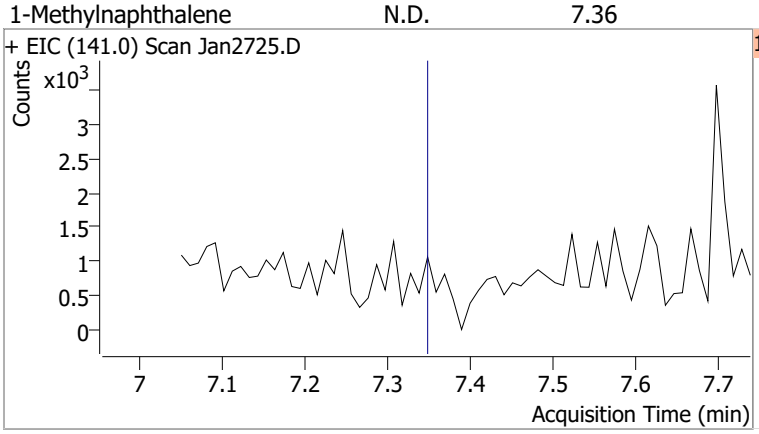


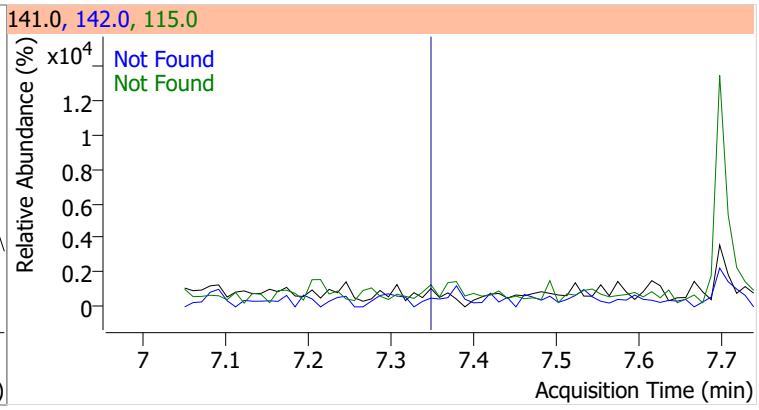
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



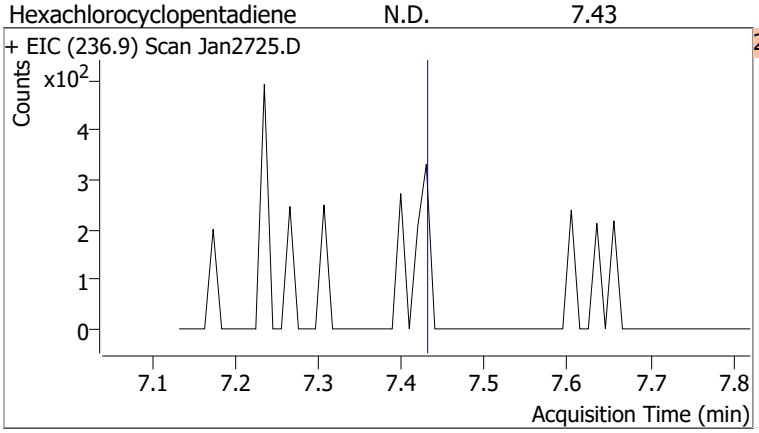


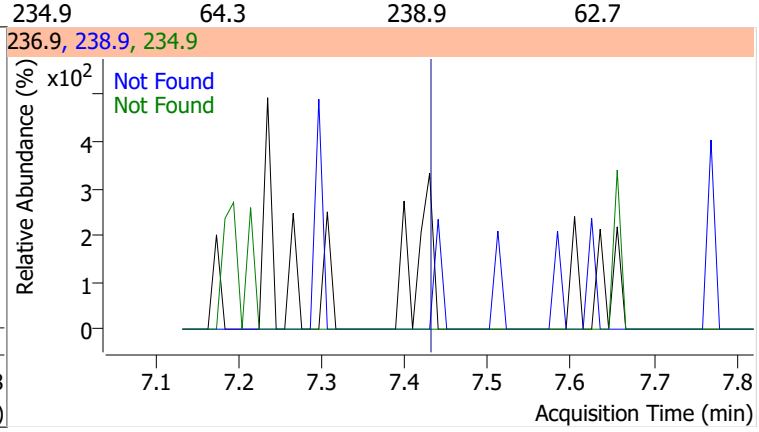
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



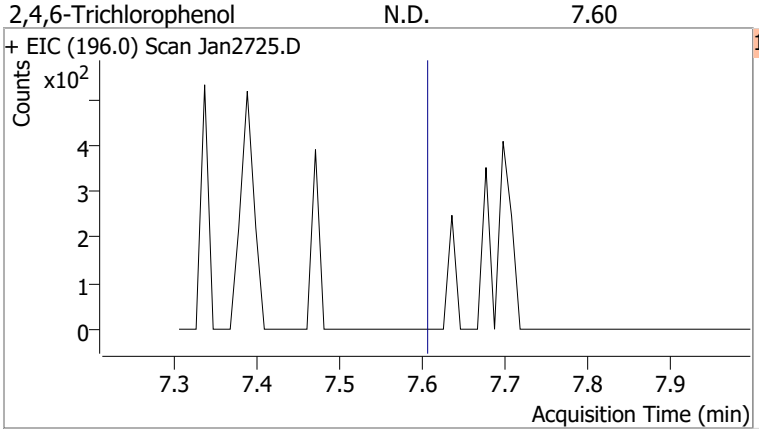


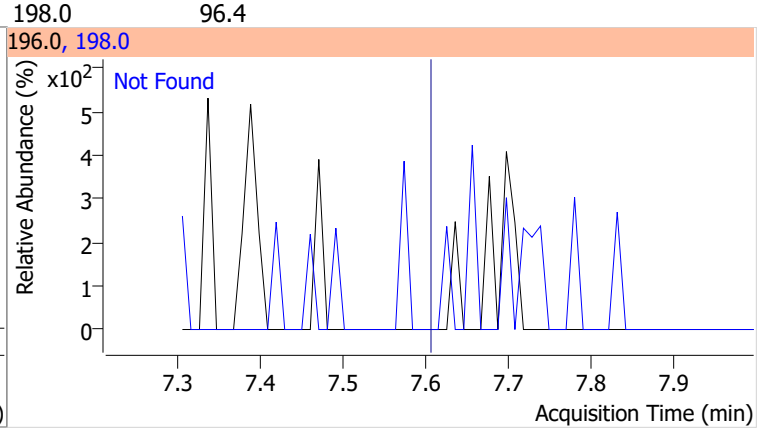
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



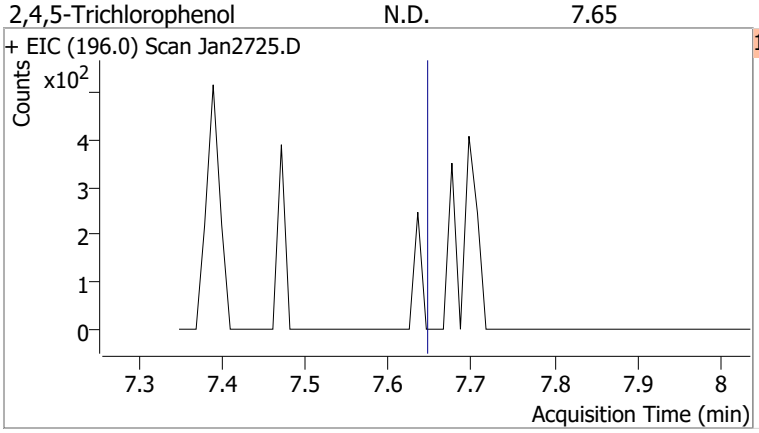


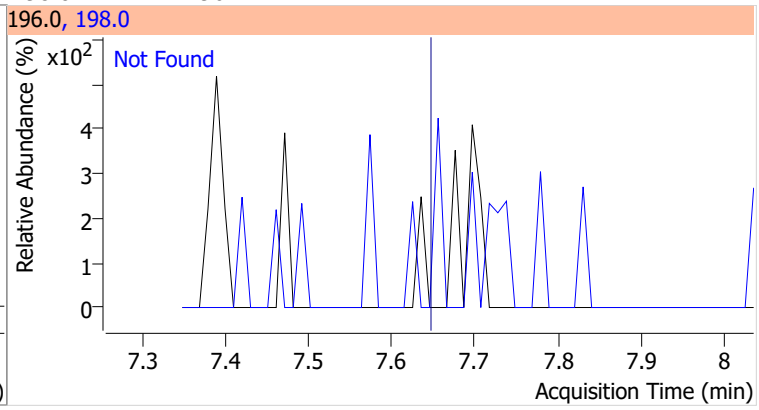
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



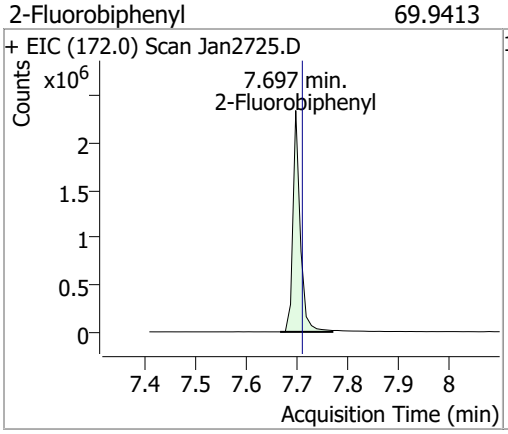


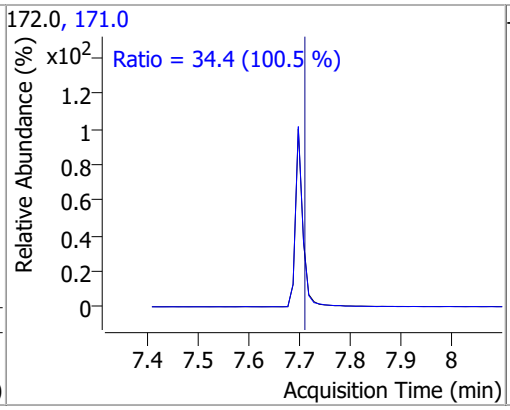
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

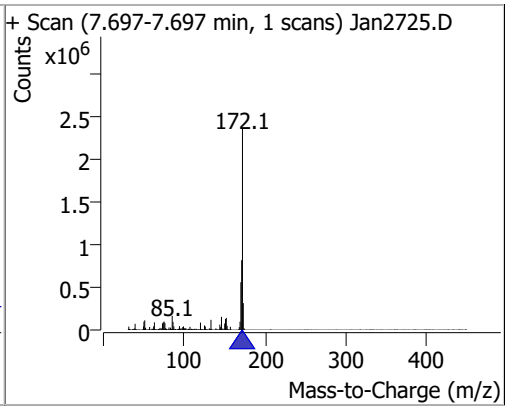




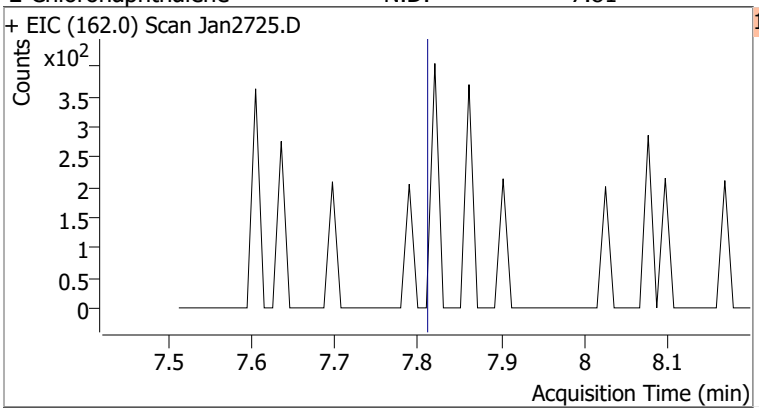
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	69.9413	7.70	-0.01	2346020	171.0	34.4	23.9	44.5

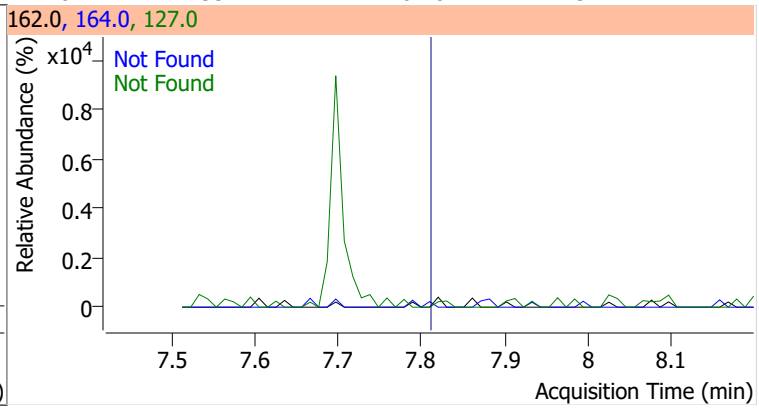




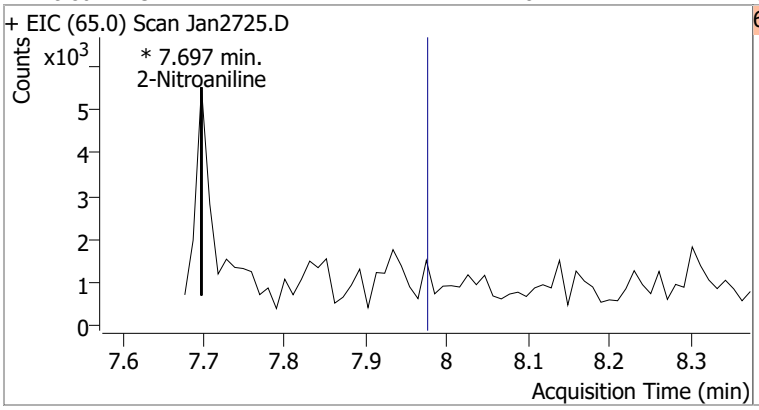


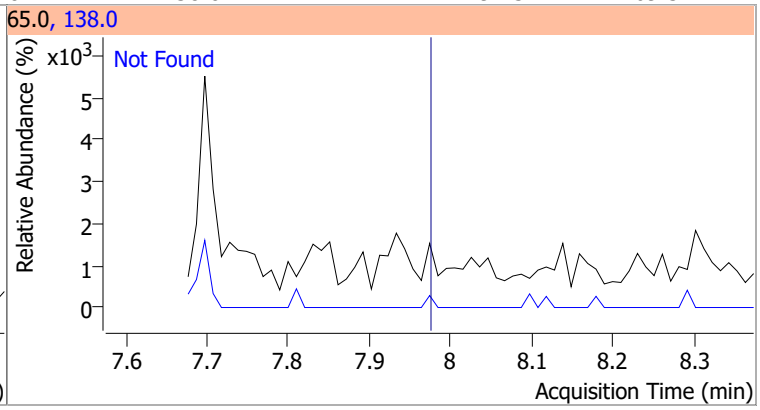
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



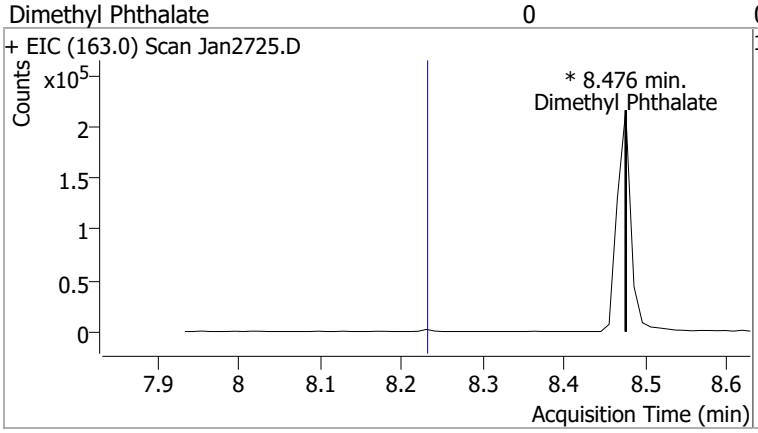


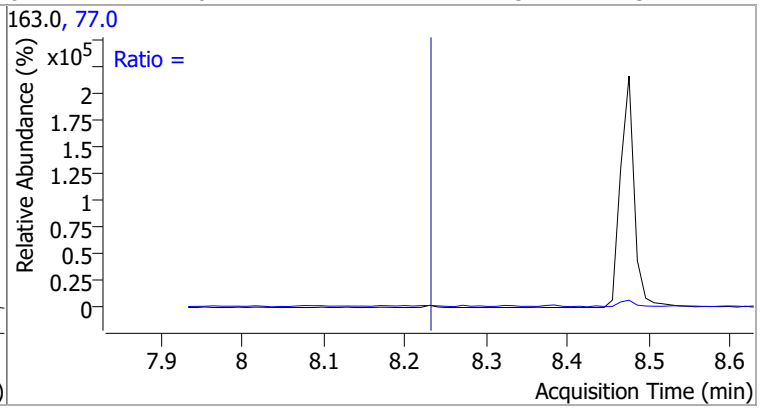
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		91.3	169.5



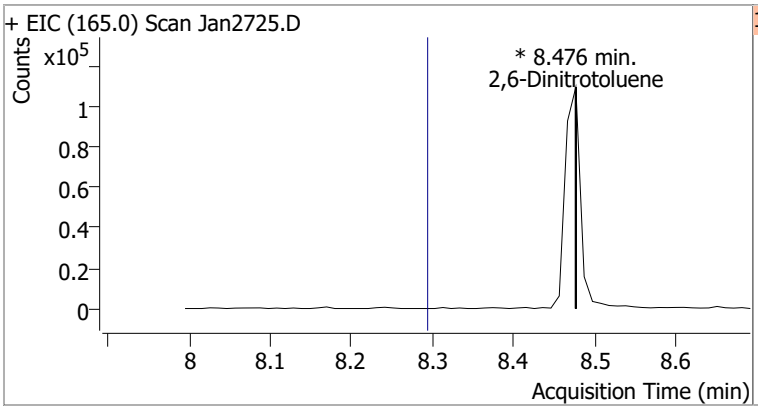


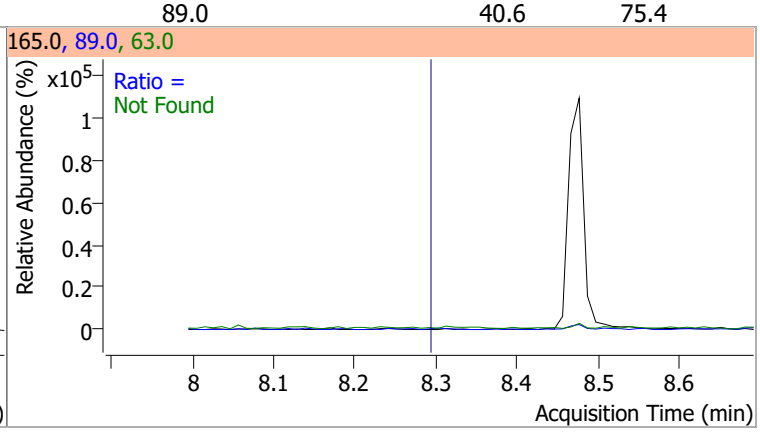
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



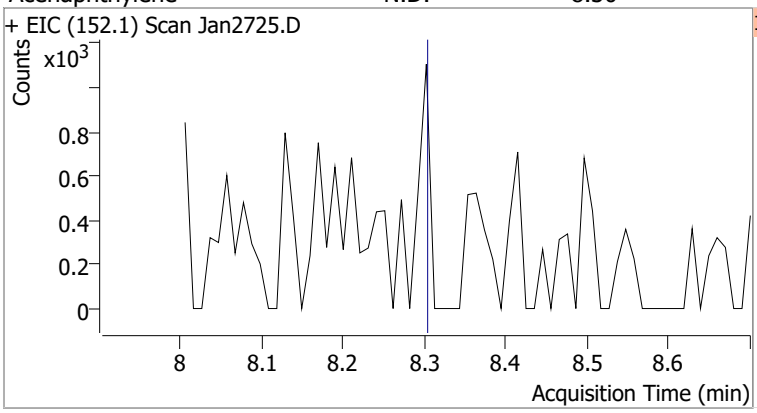


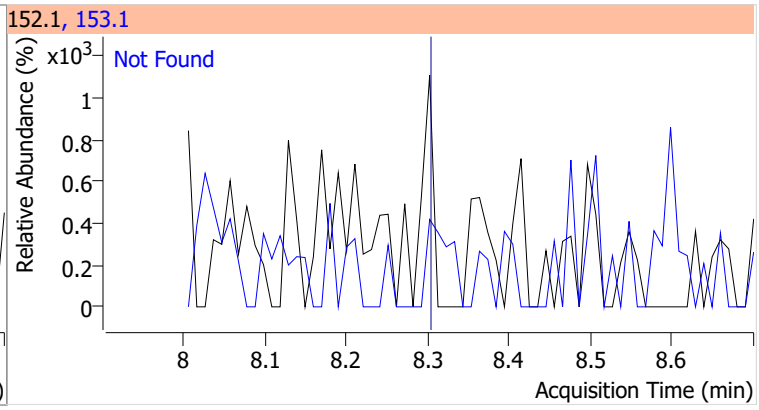
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



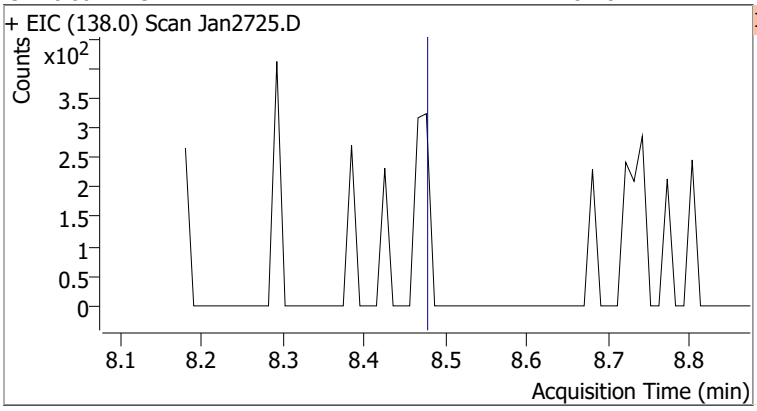


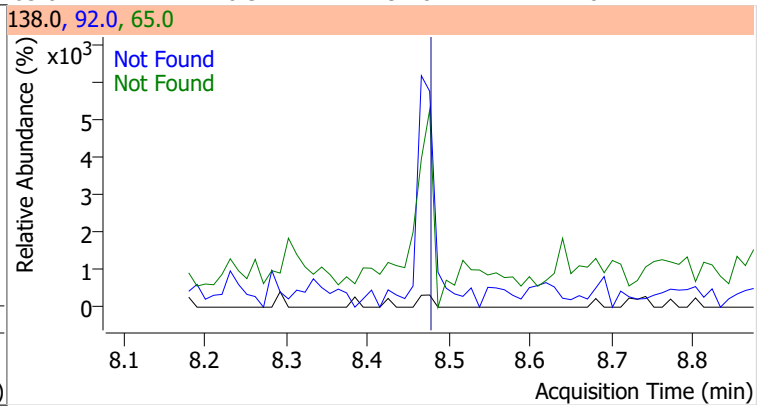
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



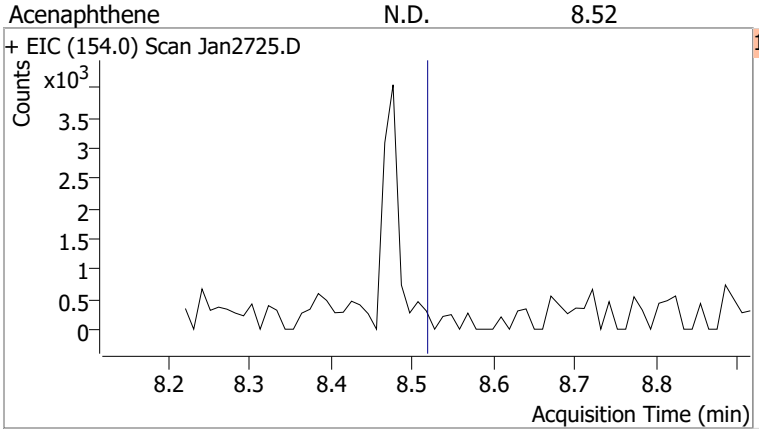


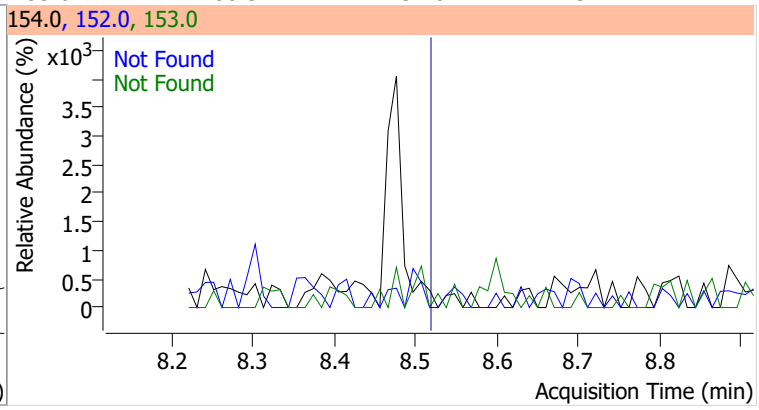
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



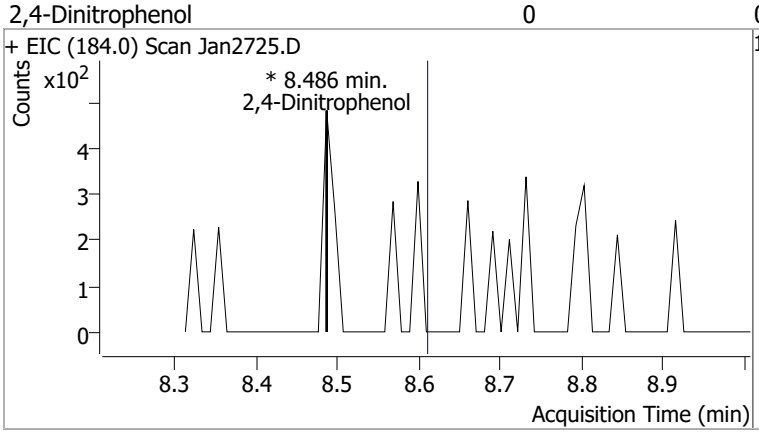


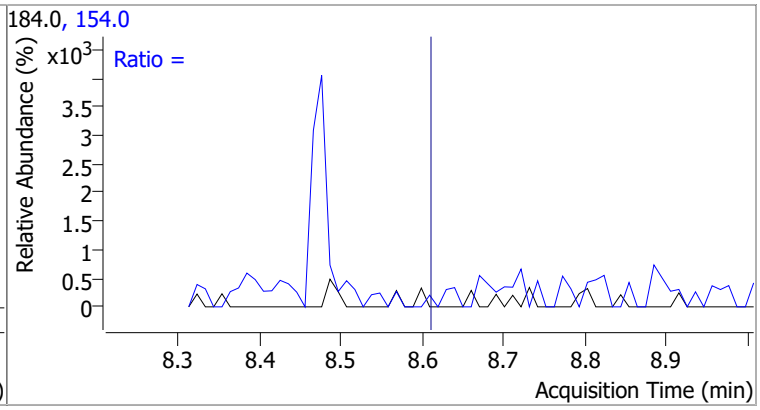
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



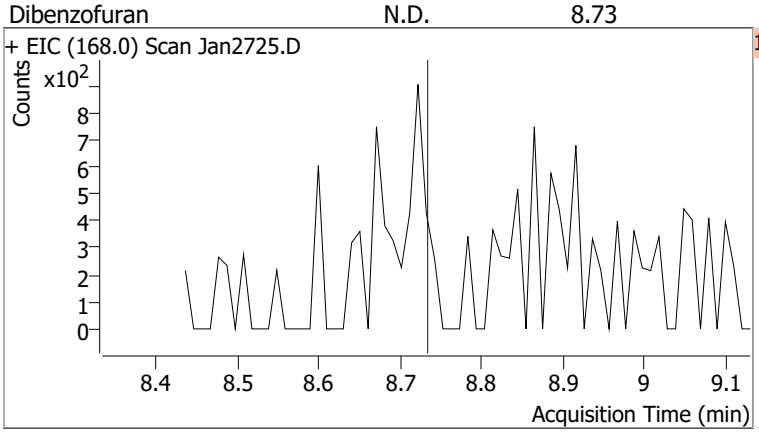


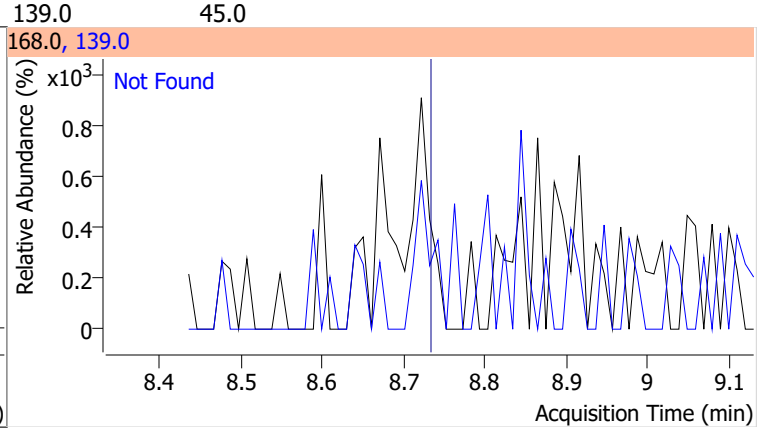
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



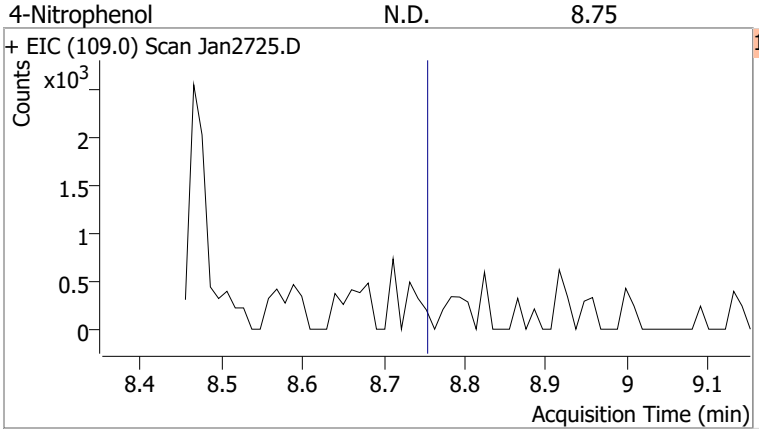


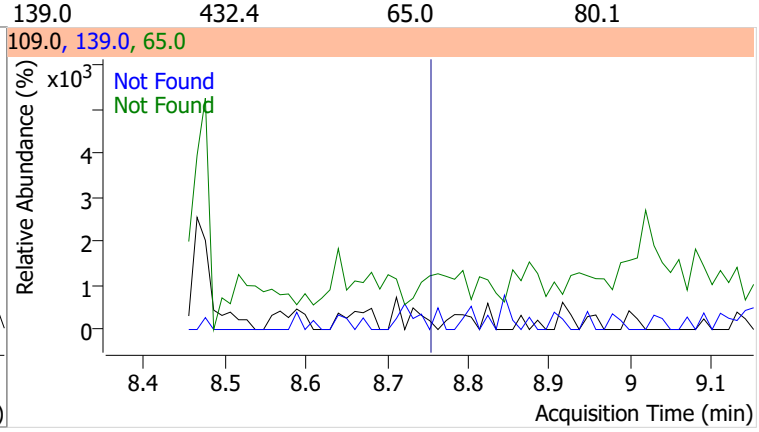
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



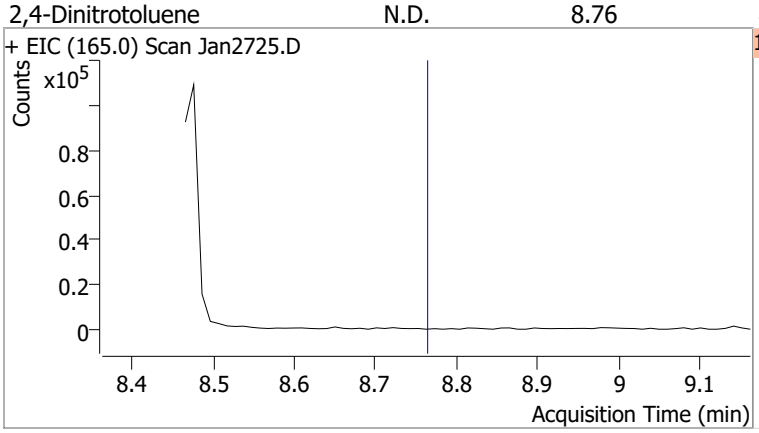


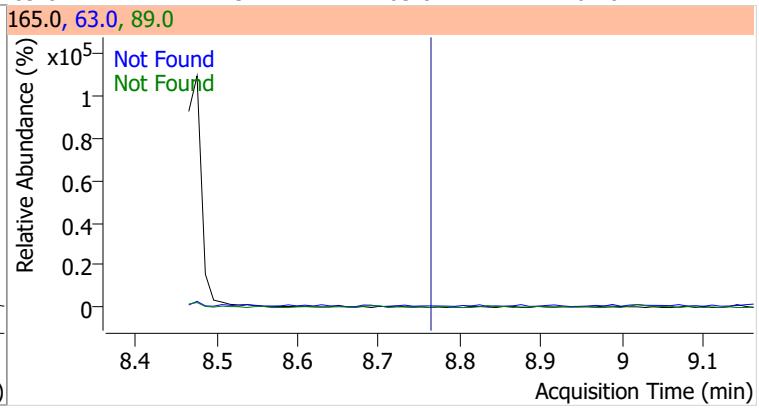
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



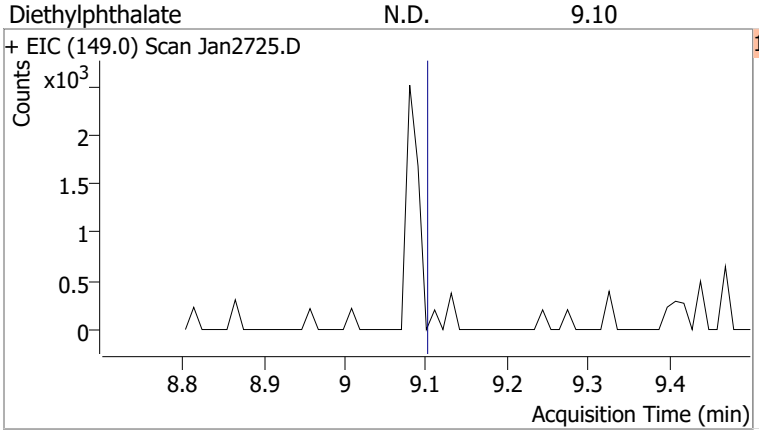


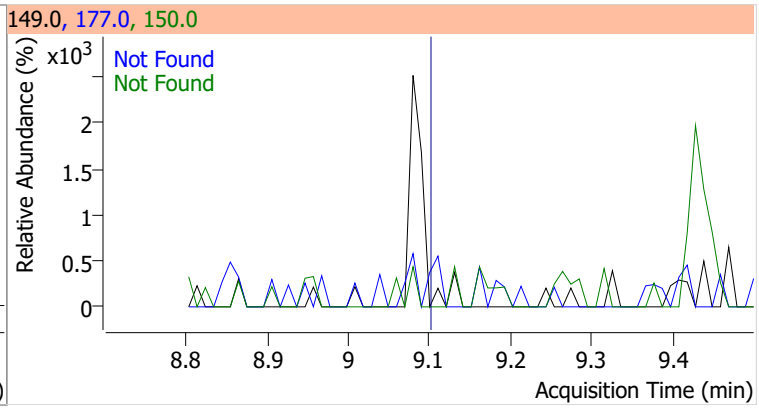
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



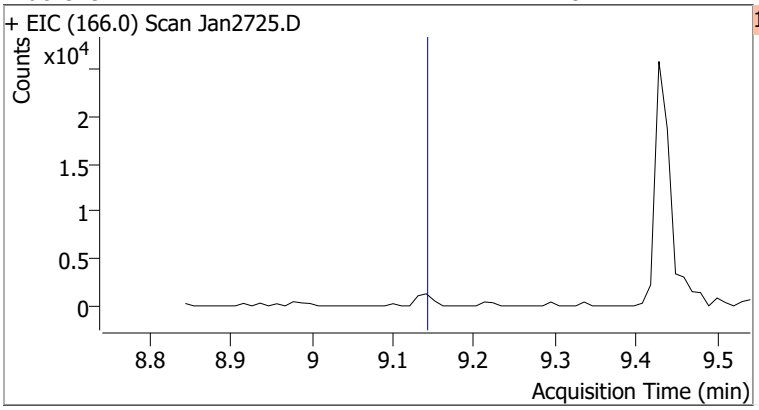


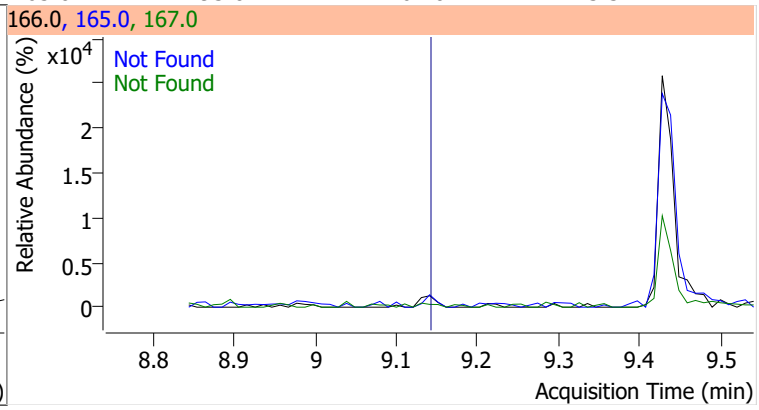
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



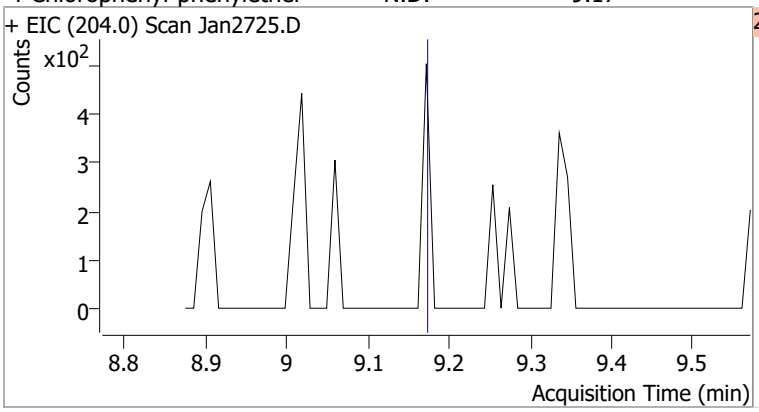


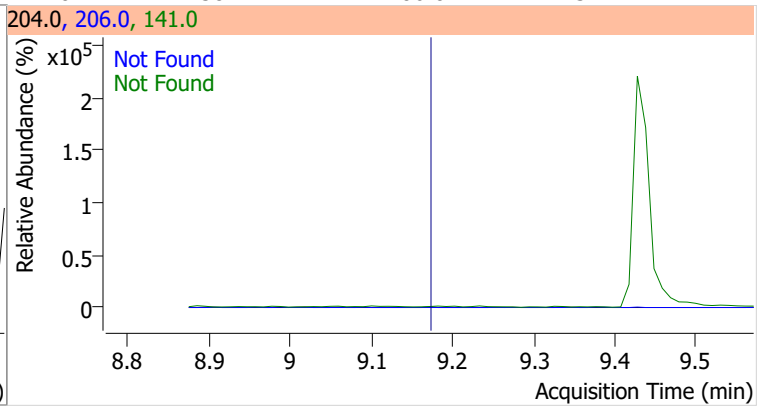
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



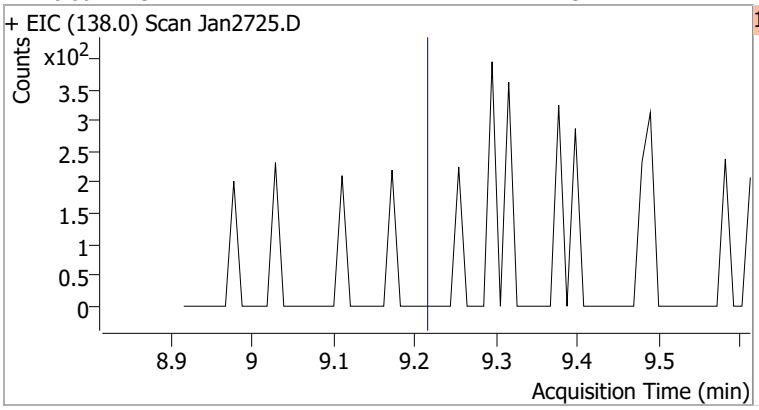


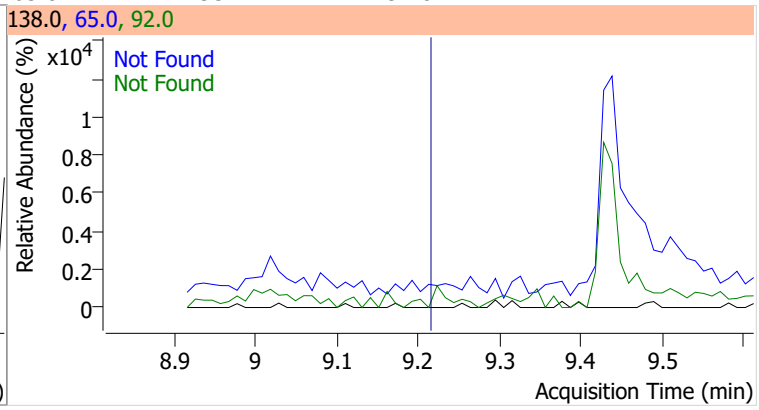
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



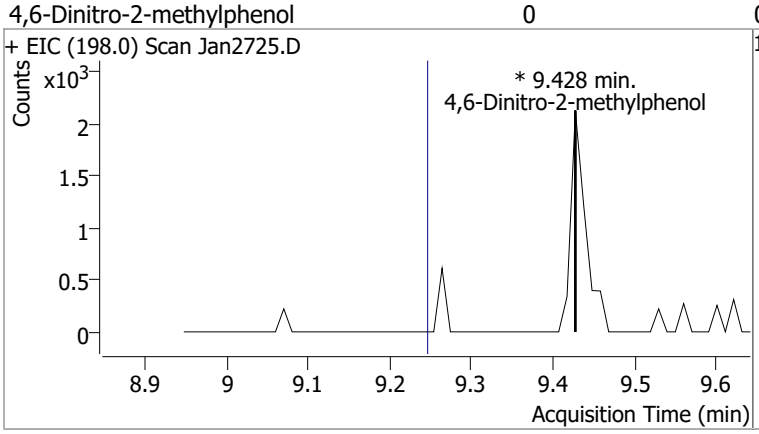


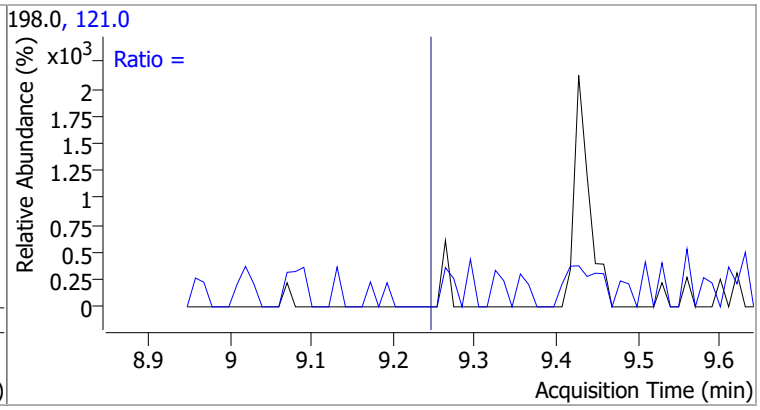
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



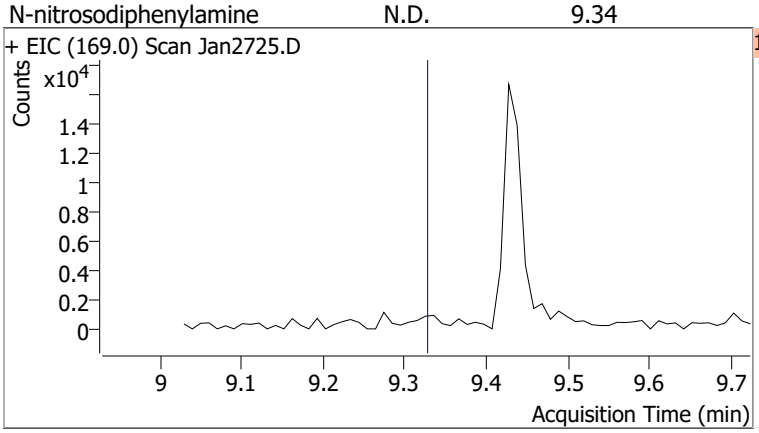


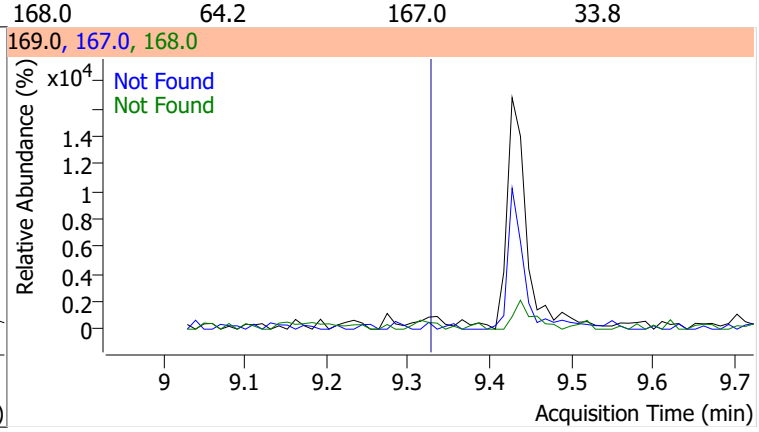
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



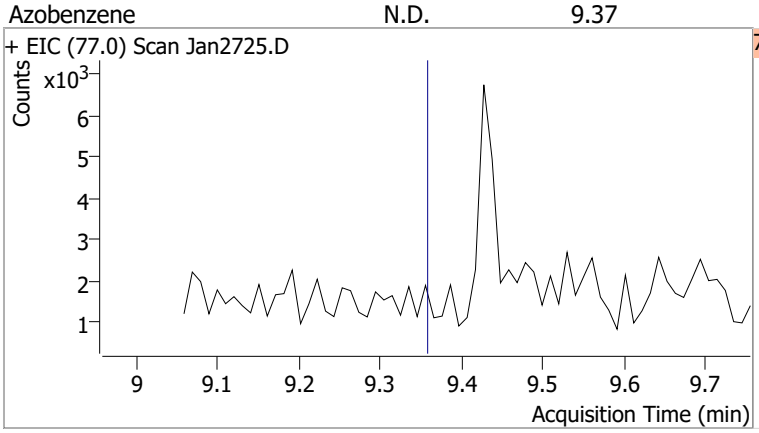


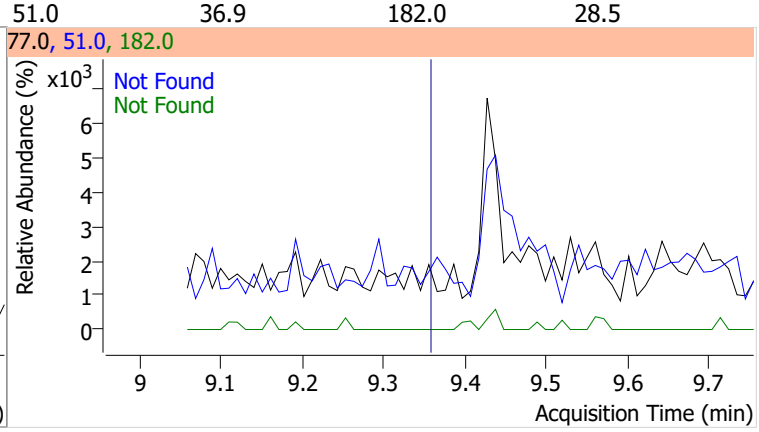
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



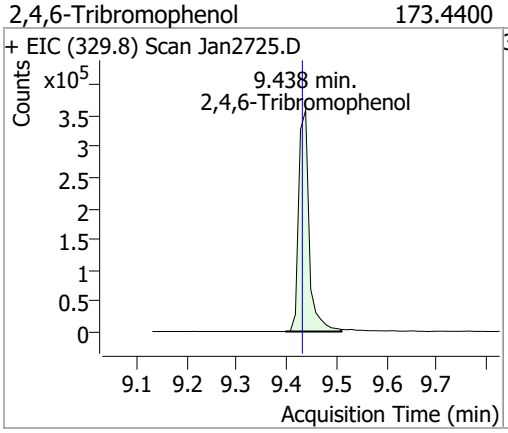


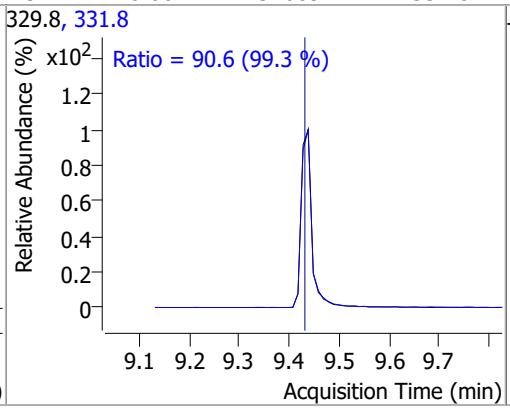
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

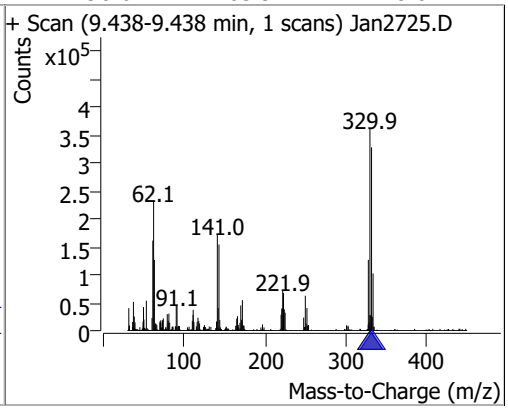




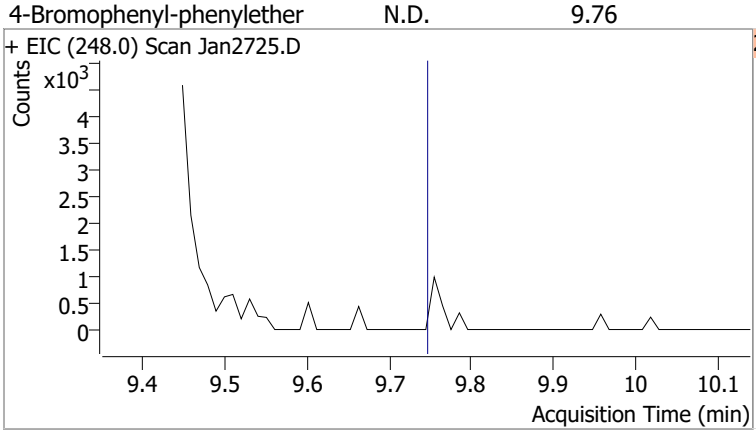
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	173.4400	9.44	0.00	526891	331.8	90.6	63.9	118.6

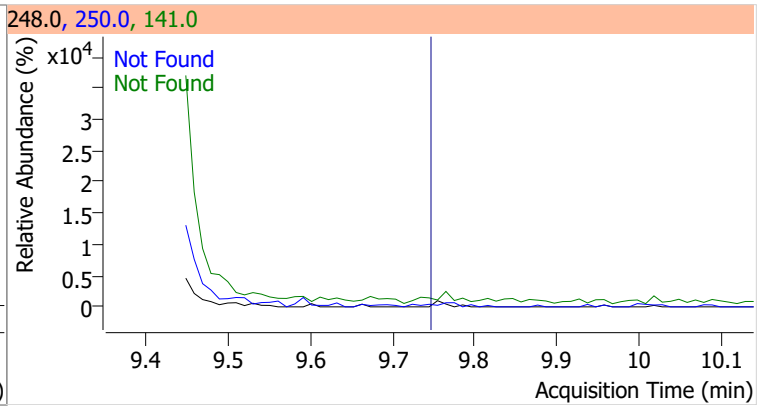




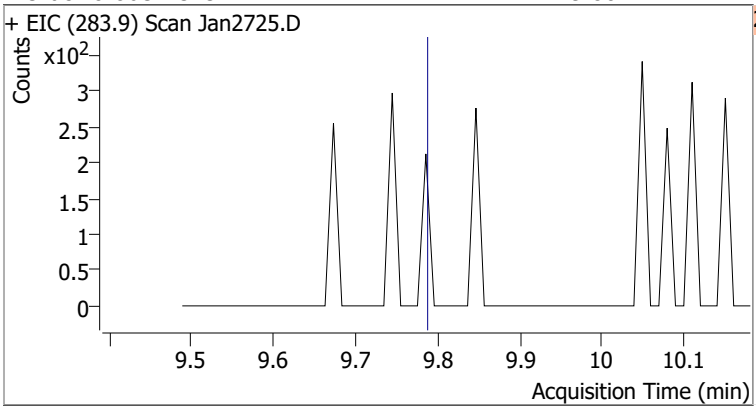


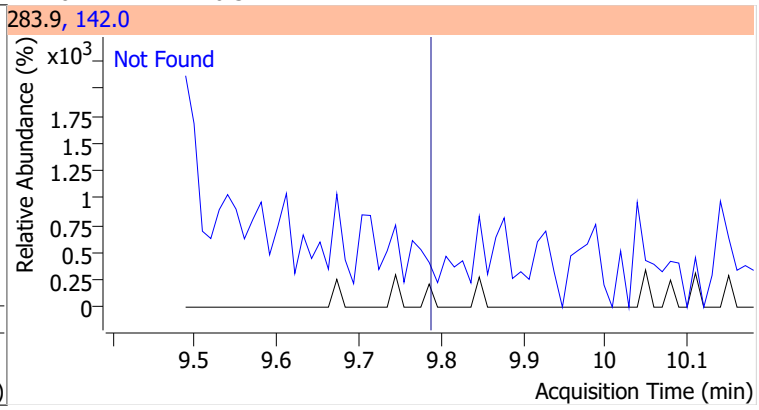
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



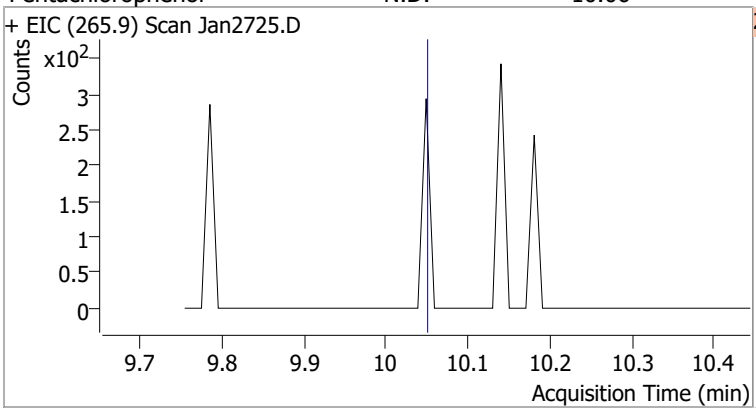


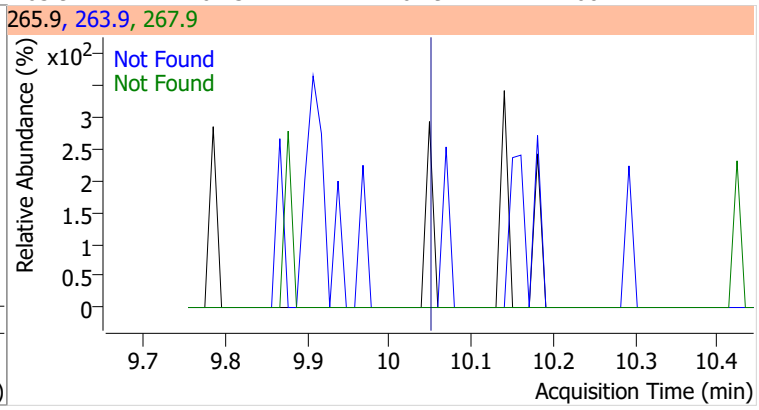
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



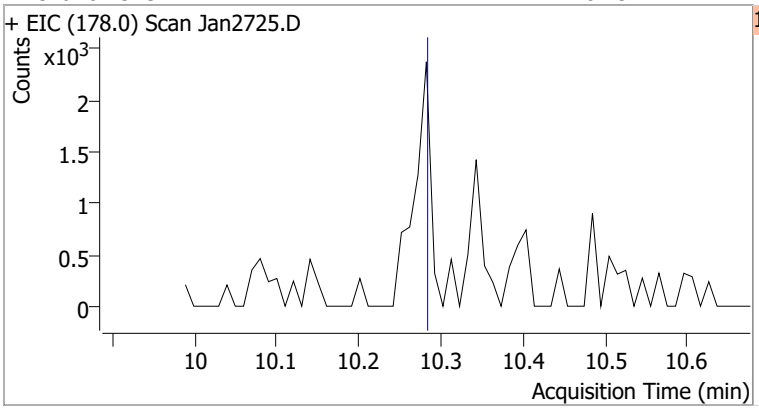


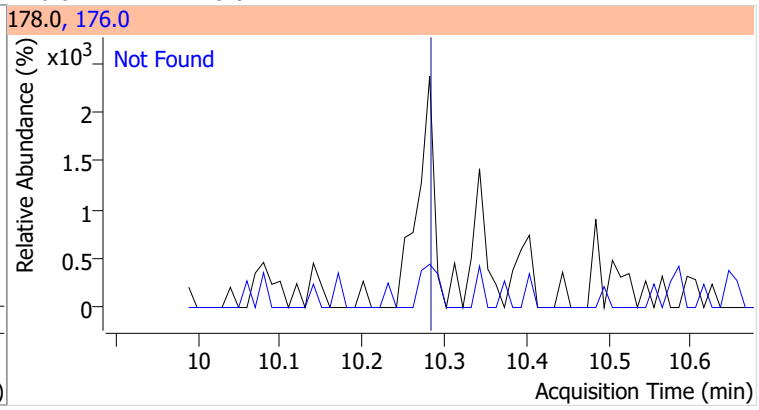
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



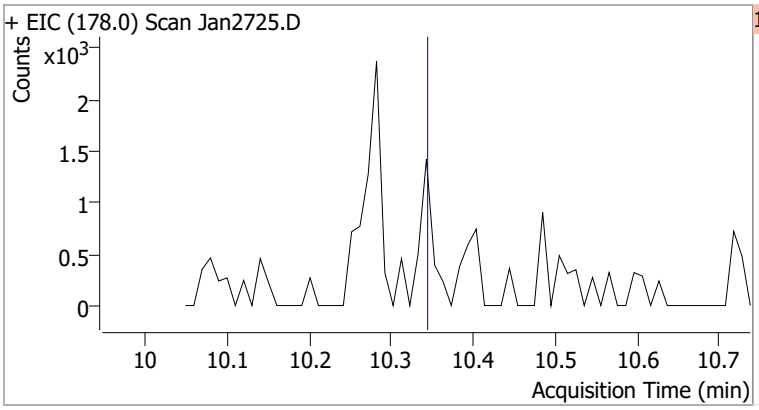


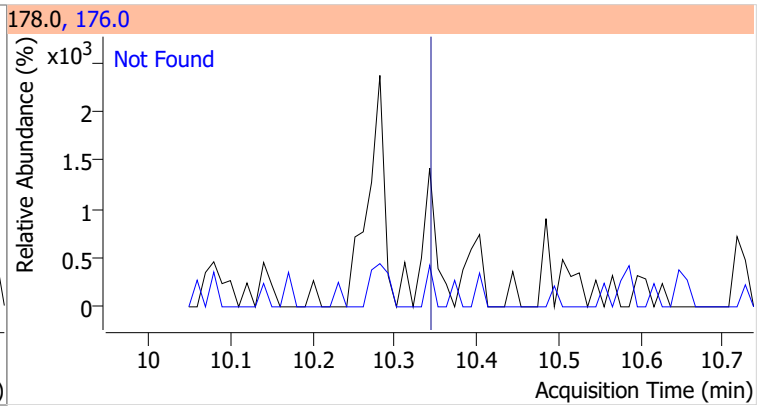
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



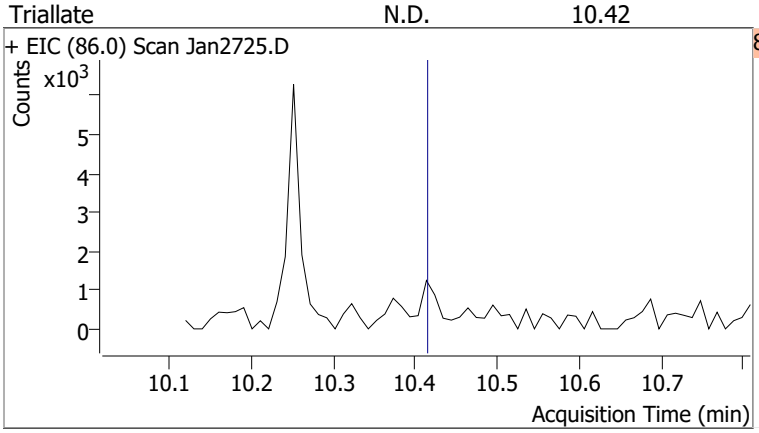


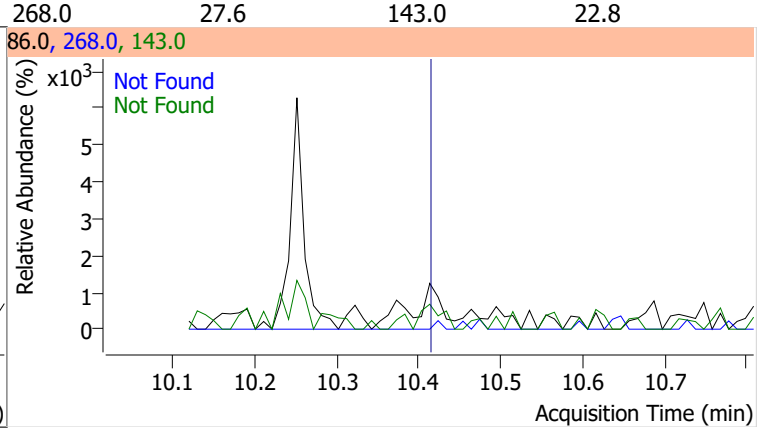
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



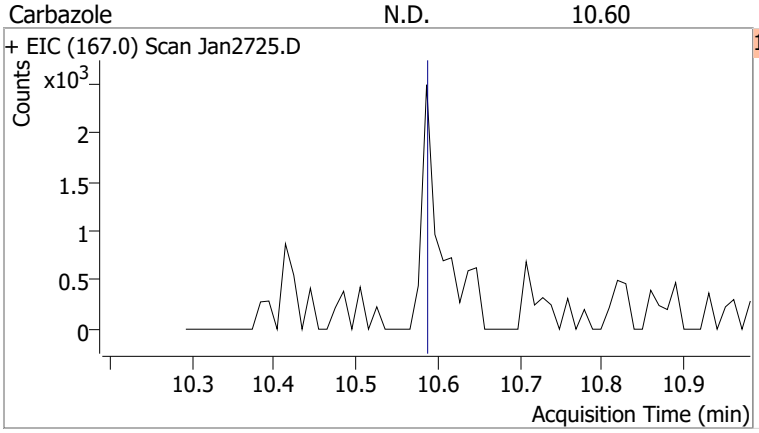


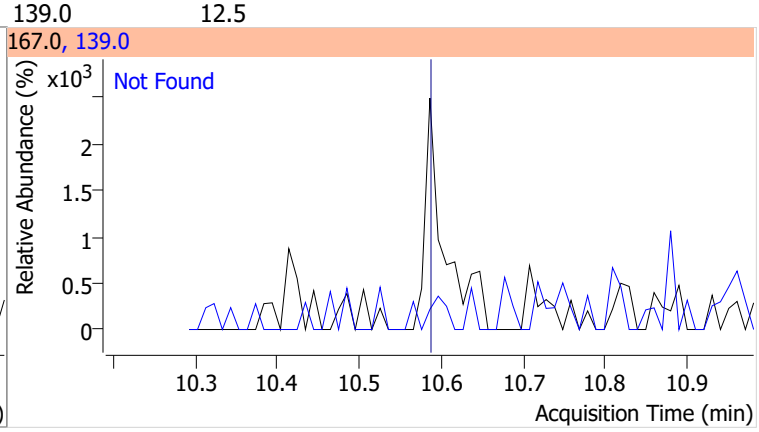
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



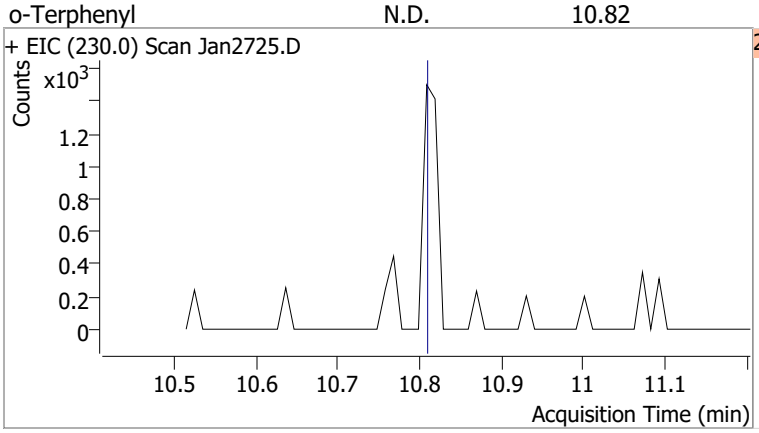


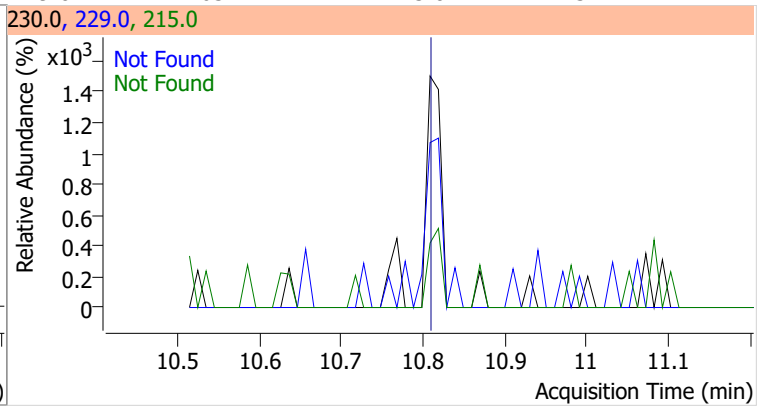
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



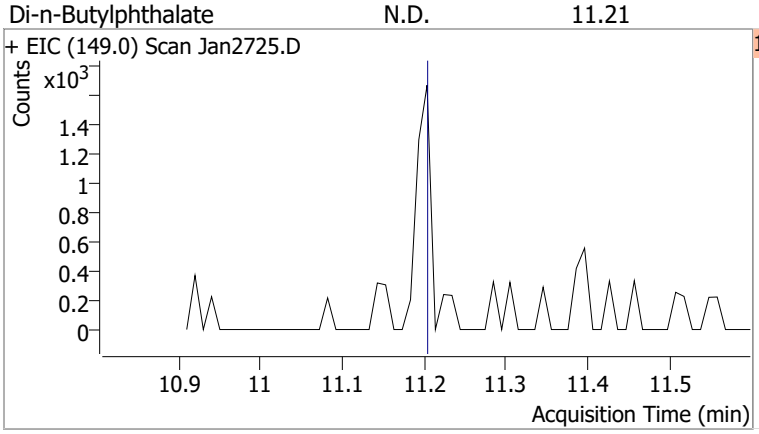


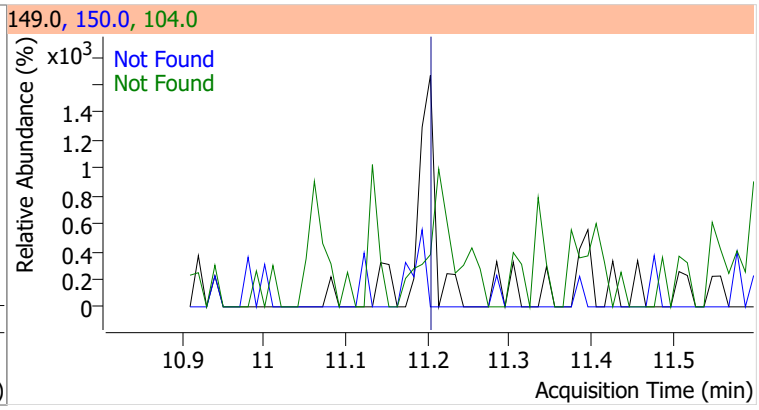
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



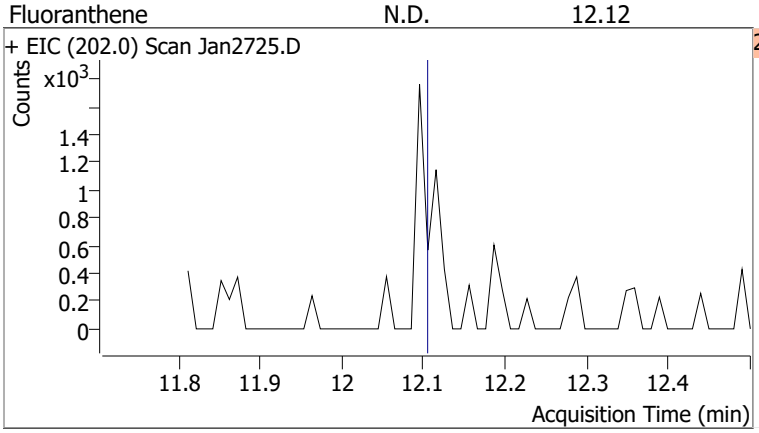


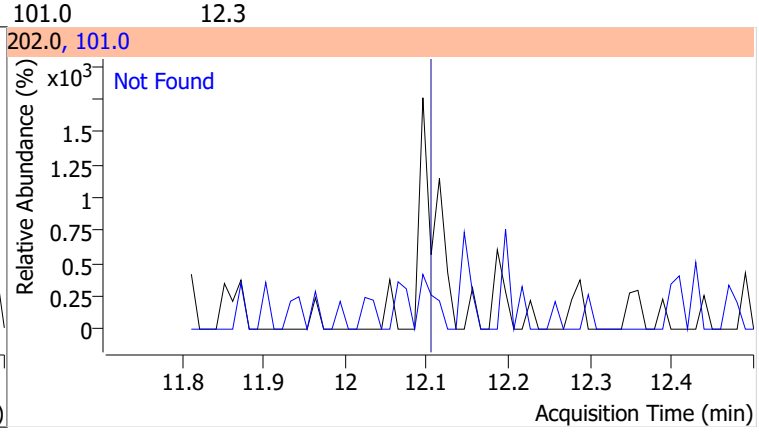
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



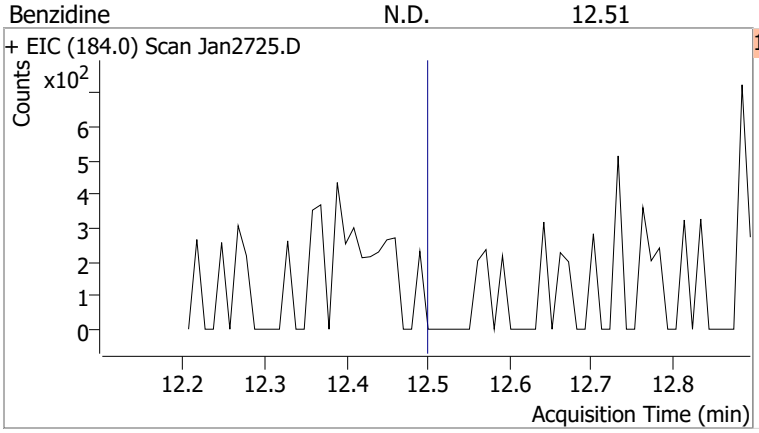


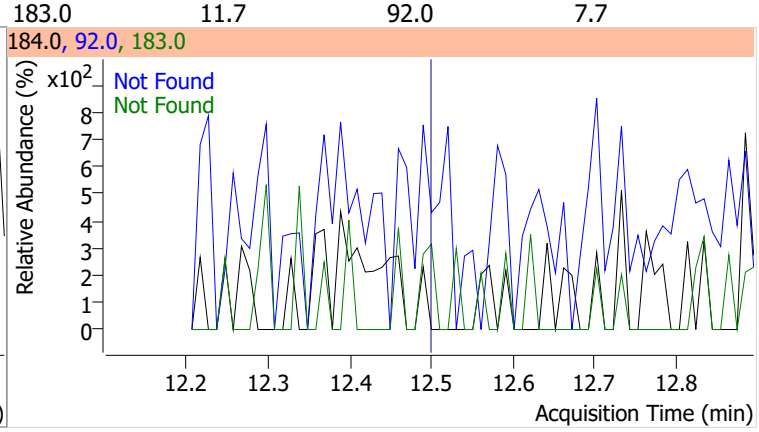
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



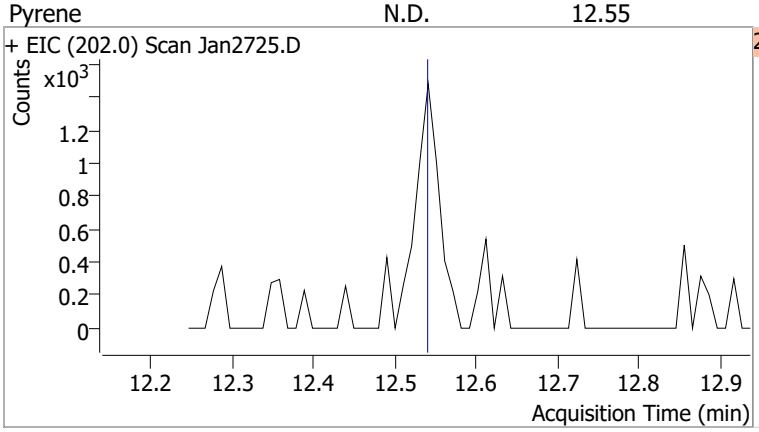


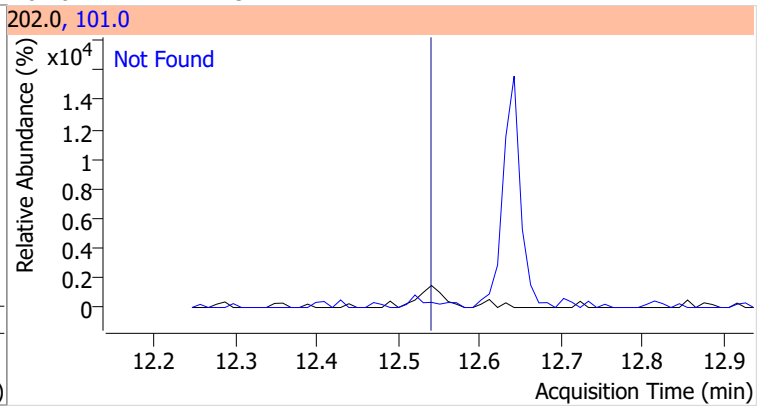
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



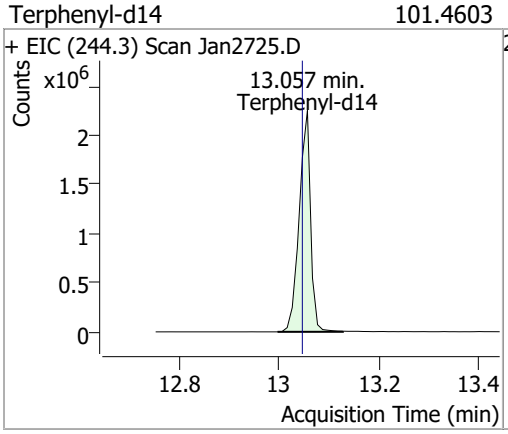


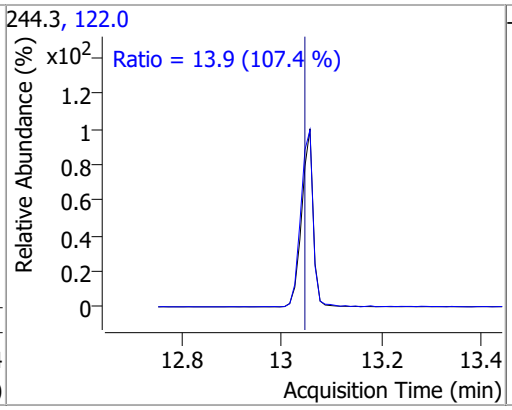
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

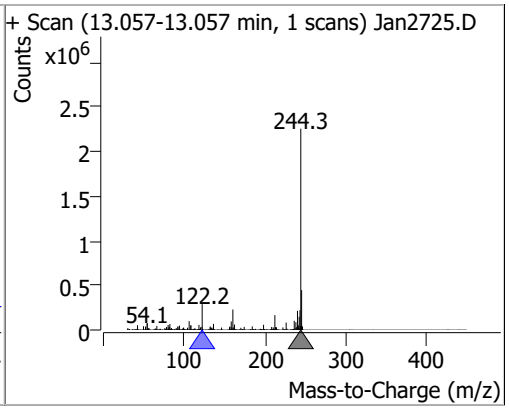




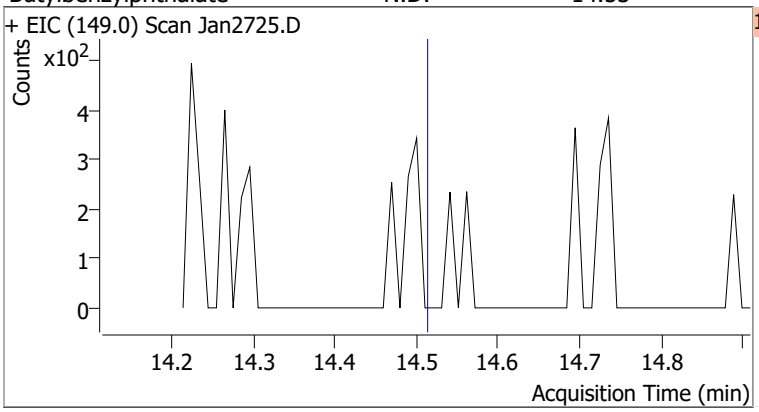
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	101.4603	13.06	0.00	3559271	122.0	13.9	9.1	16.8

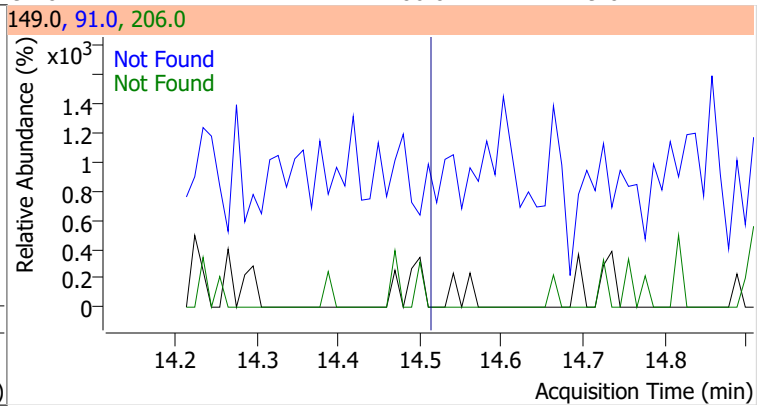




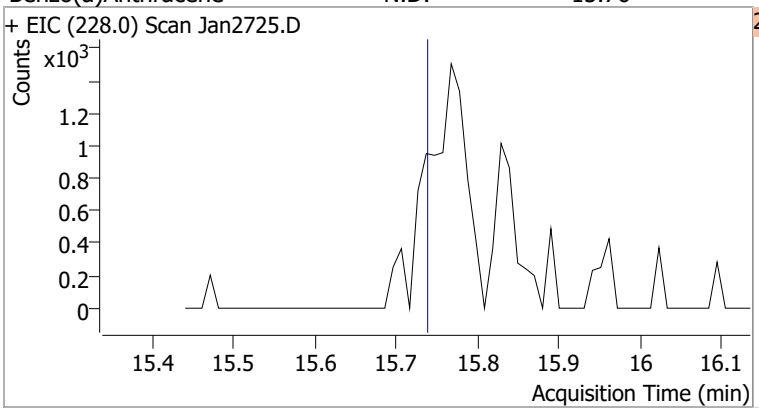


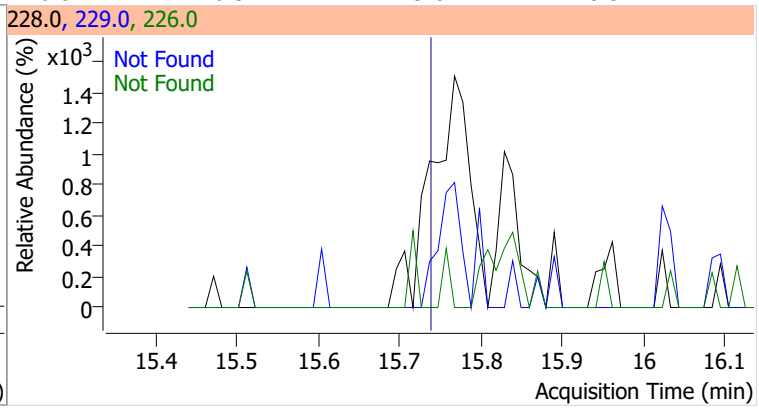
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



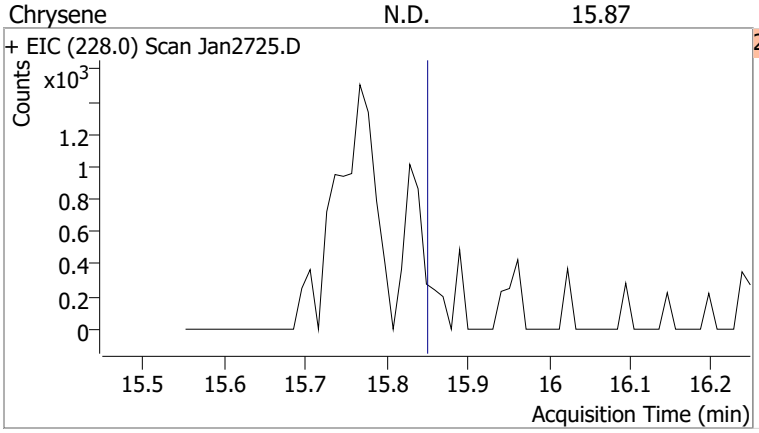


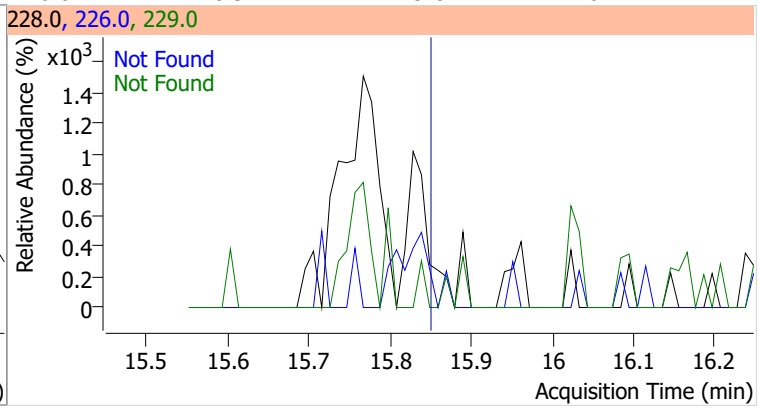
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



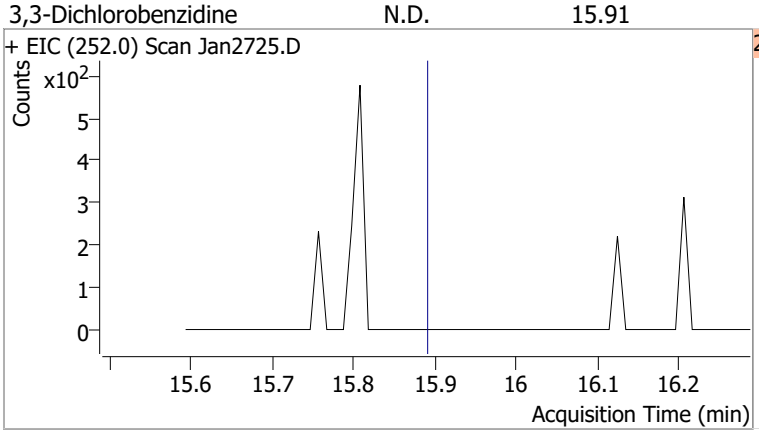


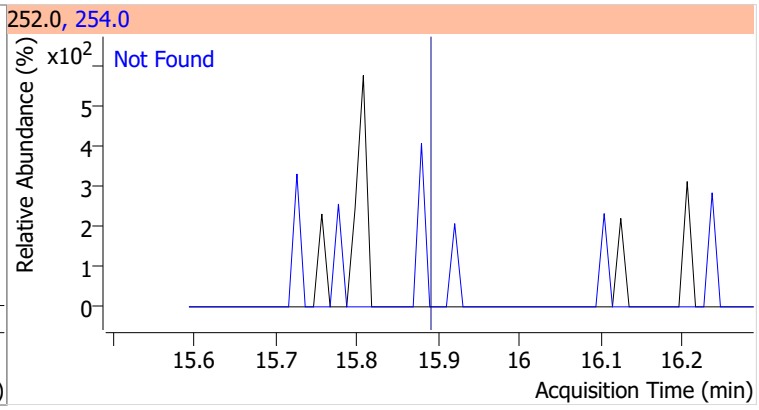
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



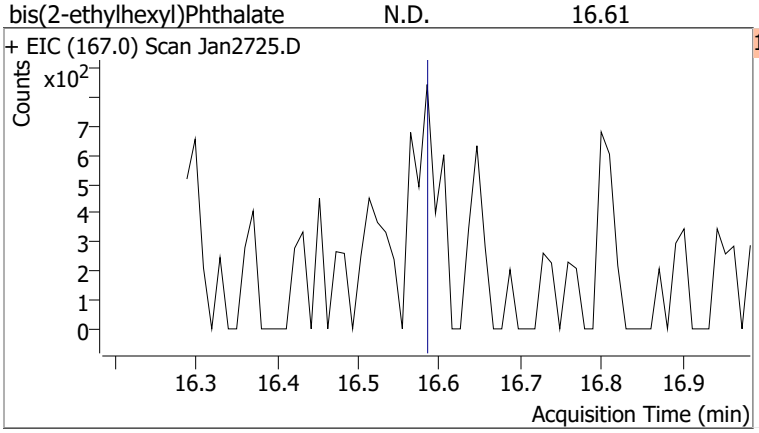


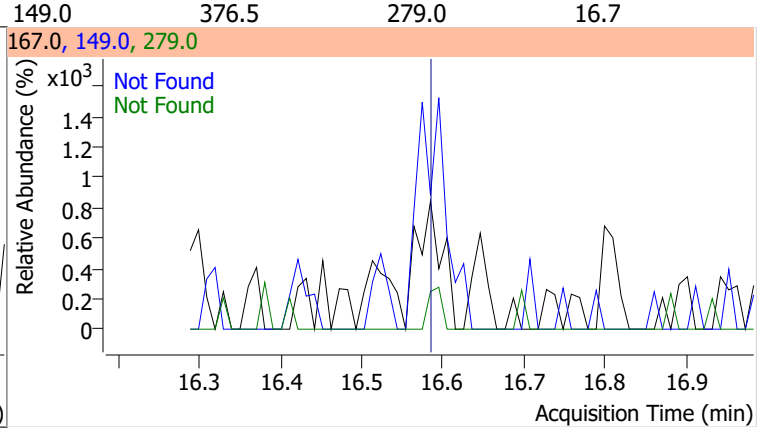
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



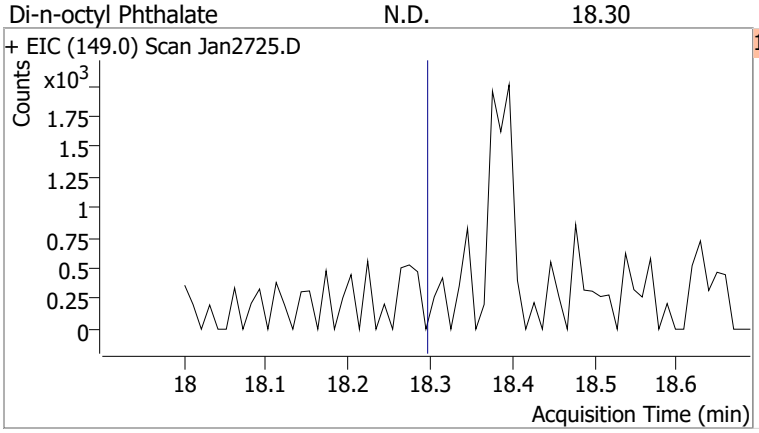


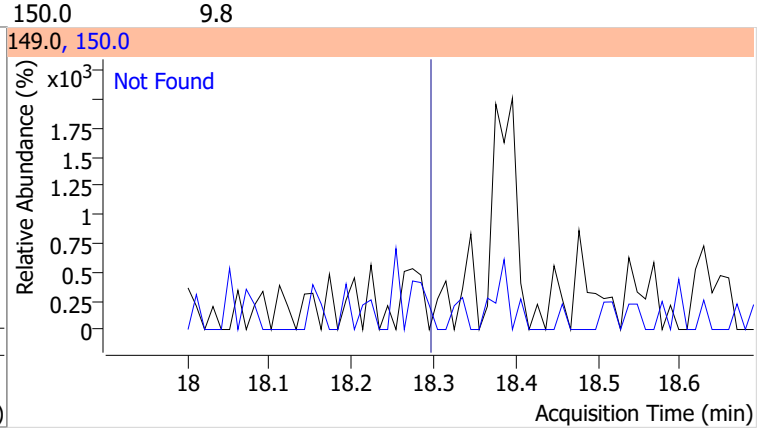
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



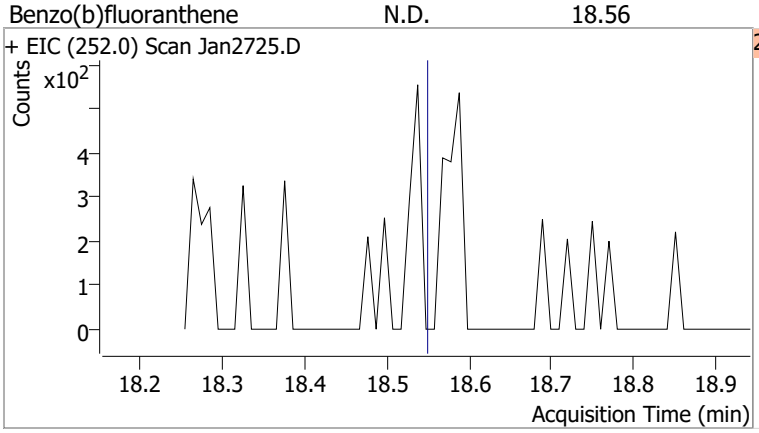


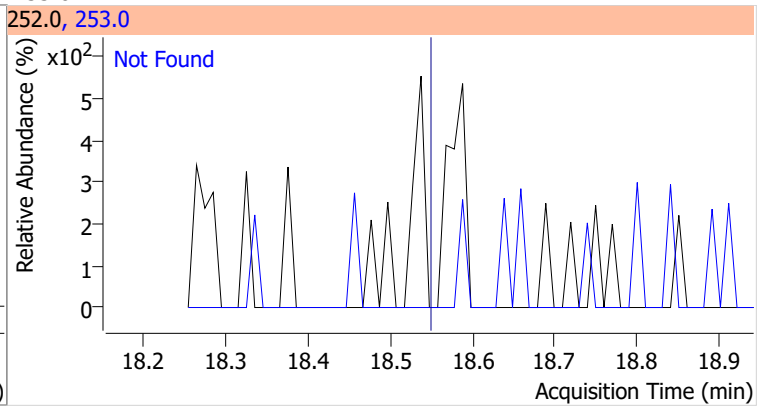
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



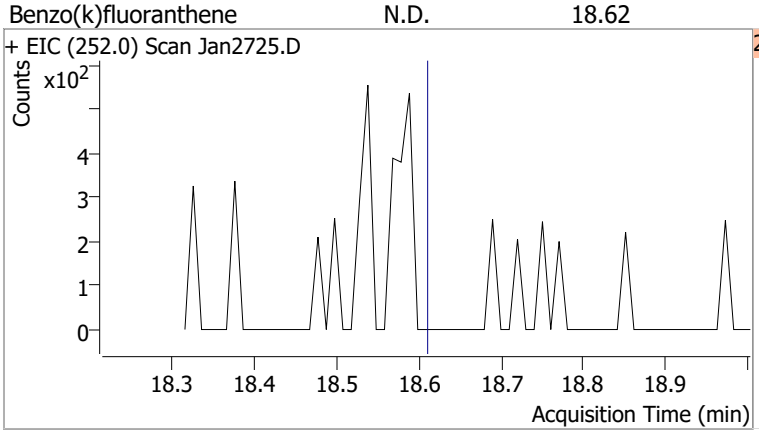


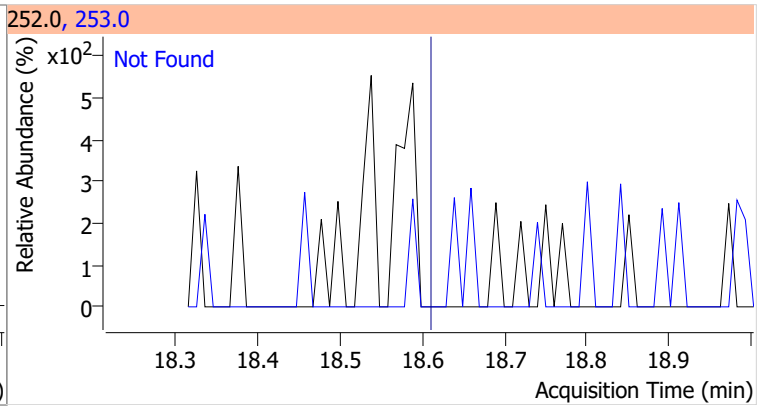
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



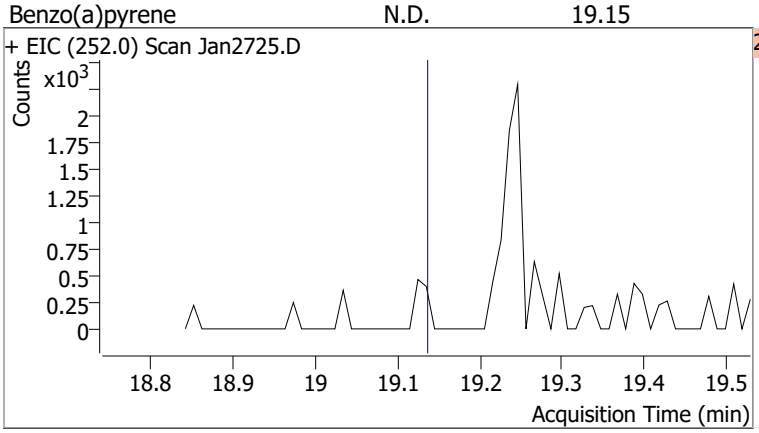


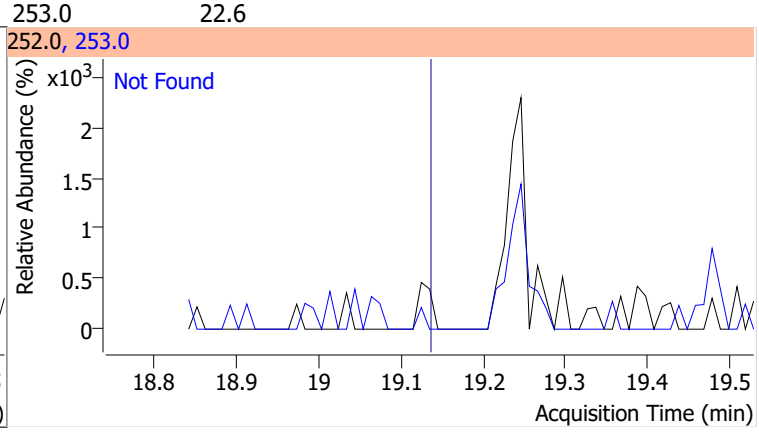
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



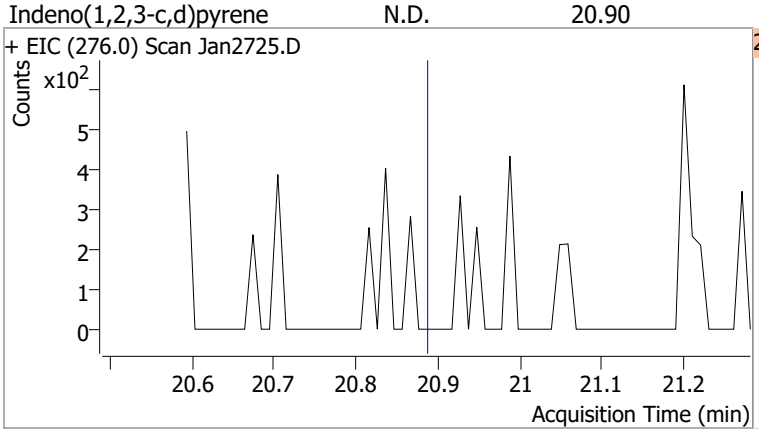


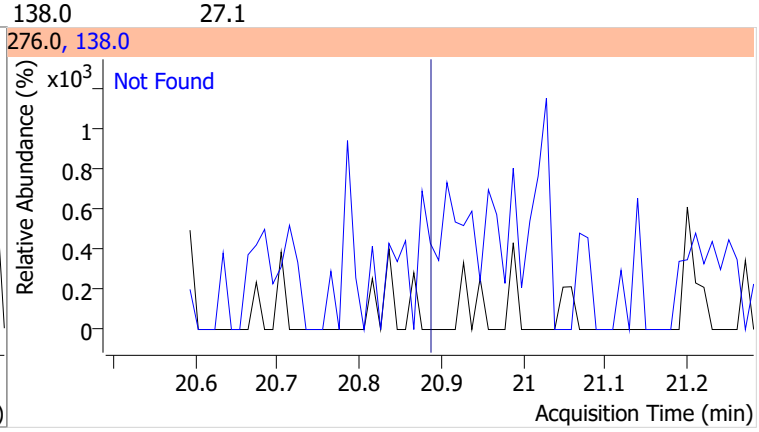
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



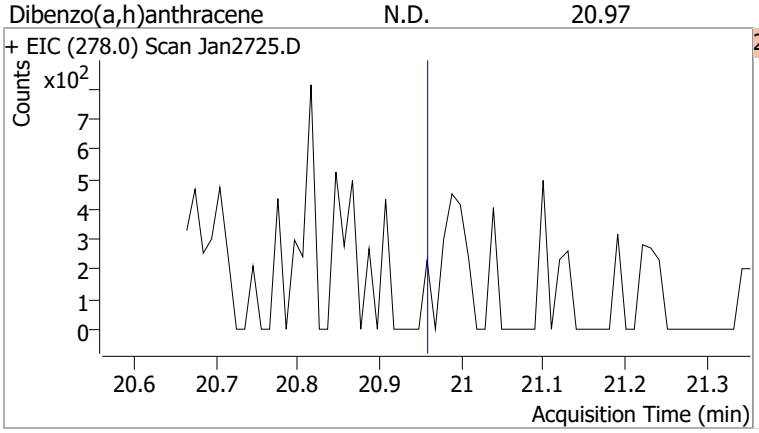


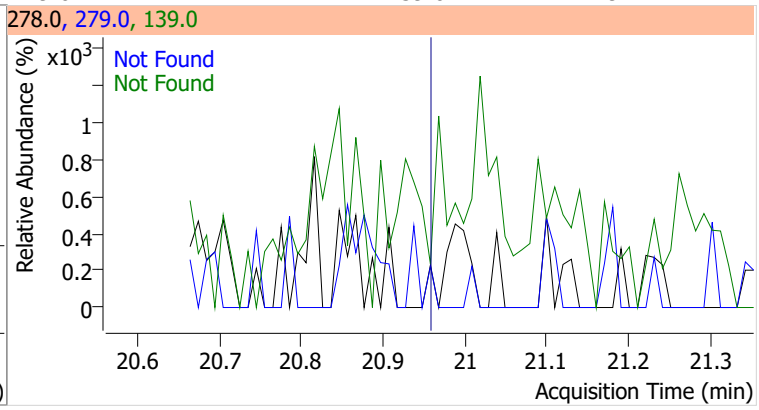
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



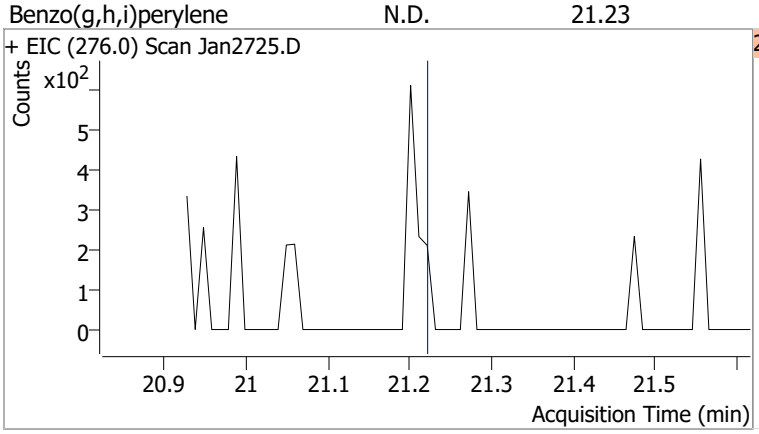


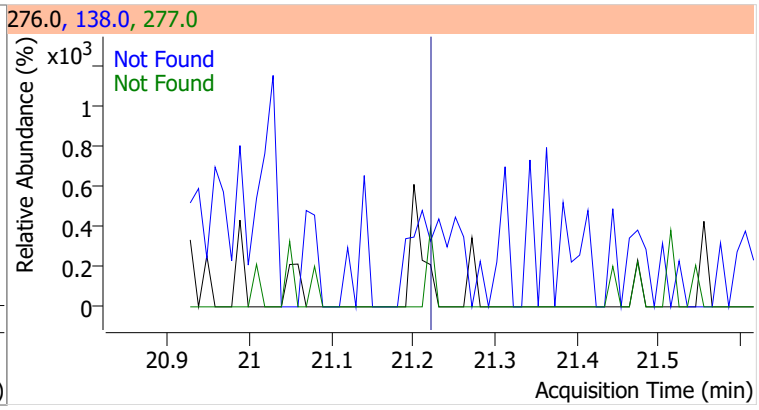
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4

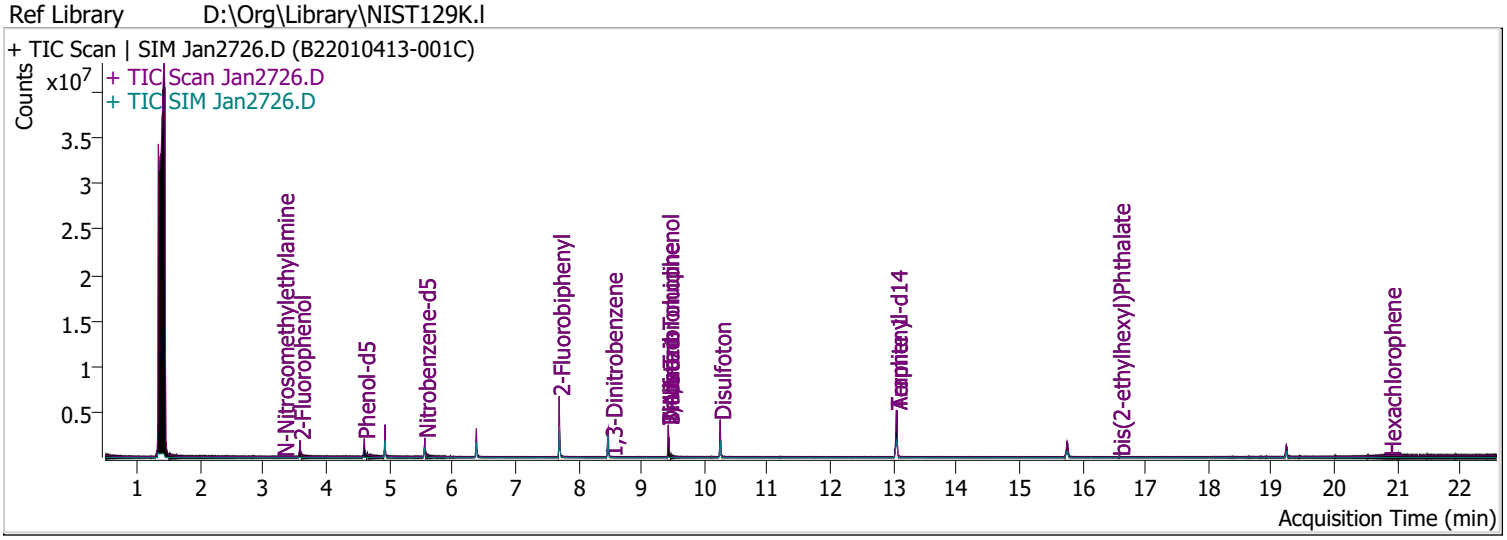




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2726.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 2:27:43 AM
Sample Name	B22010413-001C	Instrument	Instrument #1
Vial	26	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



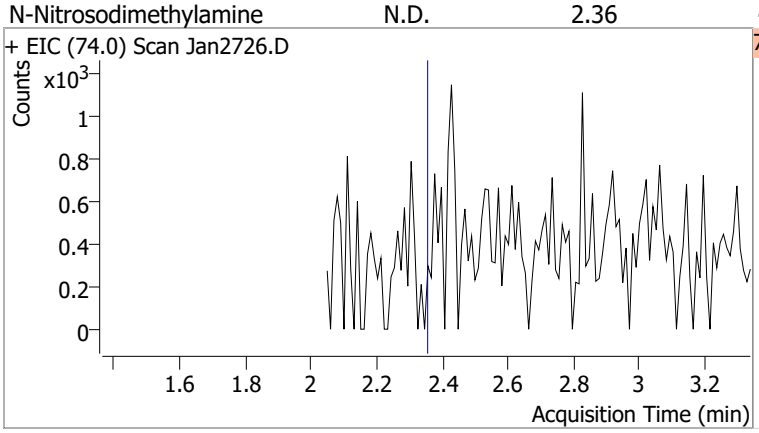
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	634476	53.0876	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 26.54%			
S Phenol-d5	4.603	99.0	957751	63.8633	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 31.93%			
S Nitrobenzene-d5	5.563	82.0	569582	70.7428	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 70.74%			
S 2-Fluorobiphenyl	7.697	172.0	2196680	72.6494	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 72.65%			
S 2,4,6-Tribromophenol	9.428	329.8	422569	155.0202	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 77.51%			
S Terphenyl-d14	13.047	244.3	3227810	101.3215	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 101.32%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

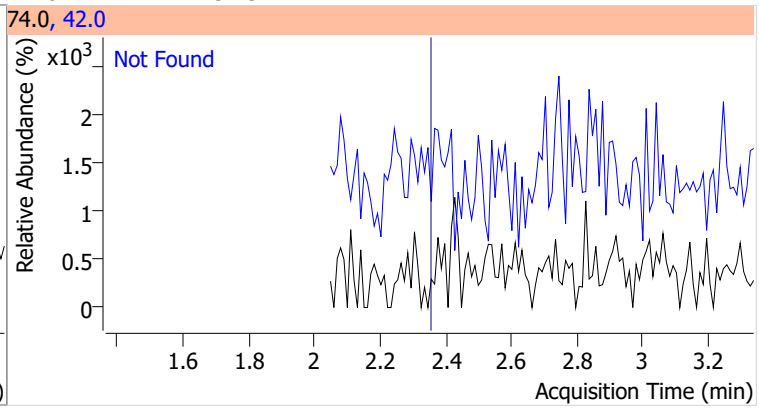
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.697	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.896	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.458	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	16.585	167.0	6637	1.8749	µg/L	#	95
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

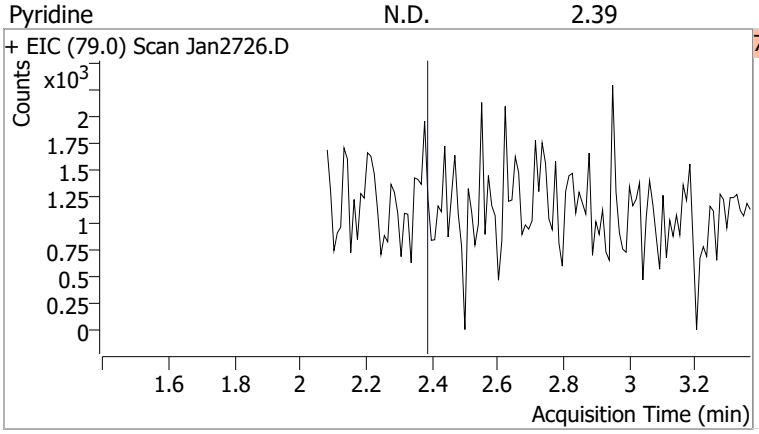
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

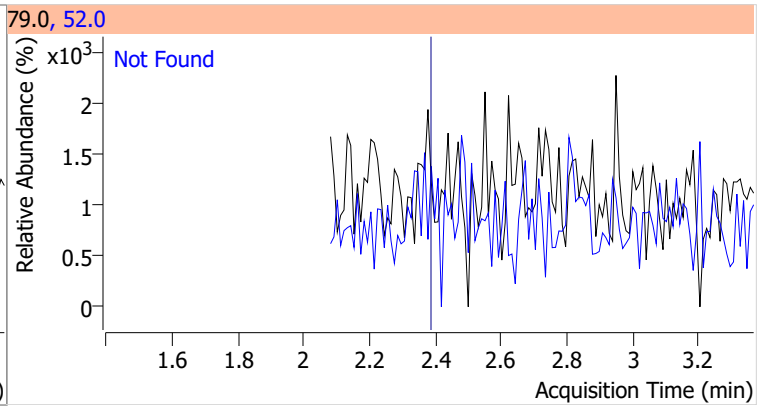
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



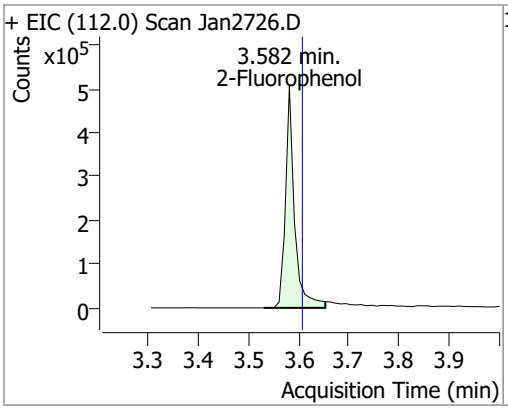


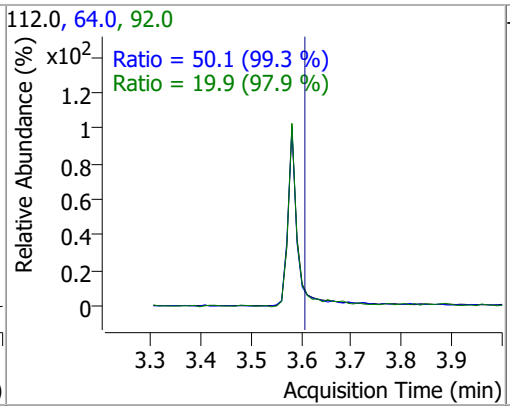
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

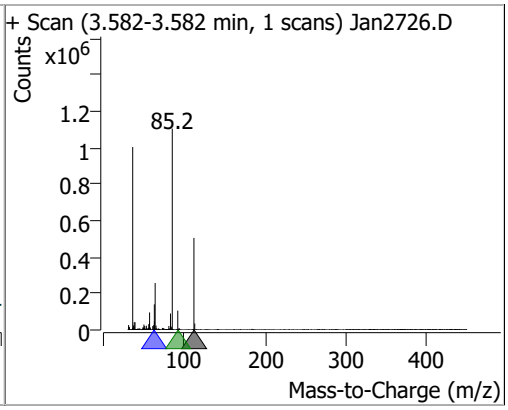




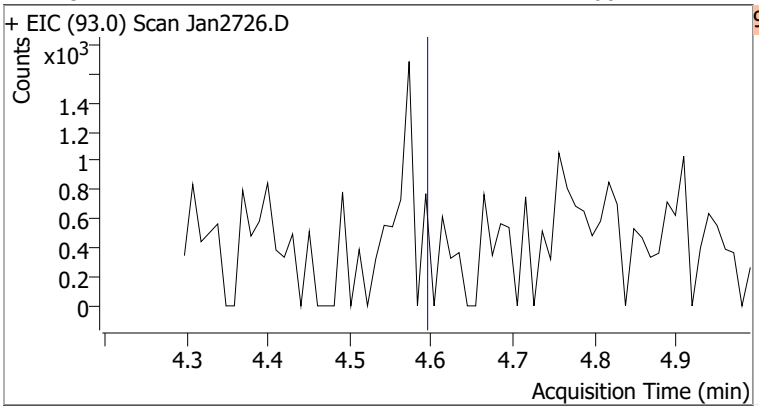
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	53.0876	3.58	-0.03	634476	64.0	50.1	35.3	65.5
					92.0	19.9	14.2	26.4

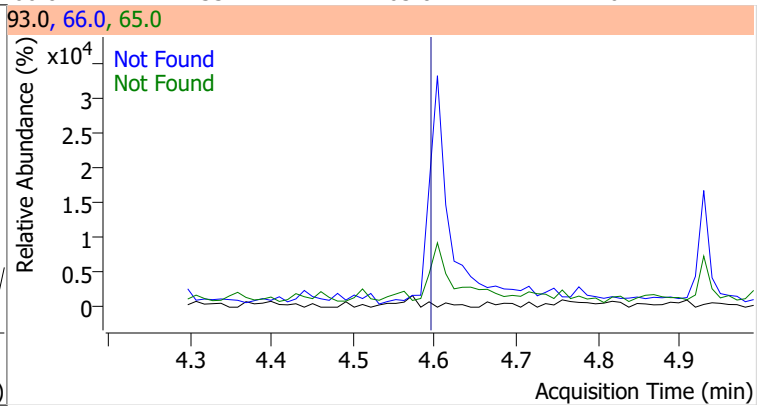




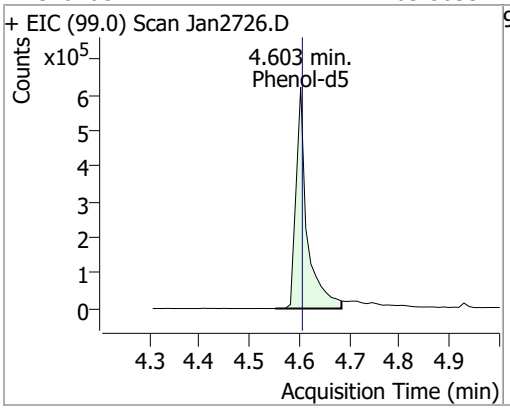


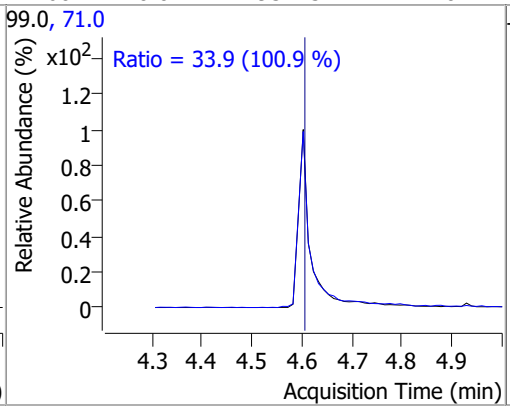
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

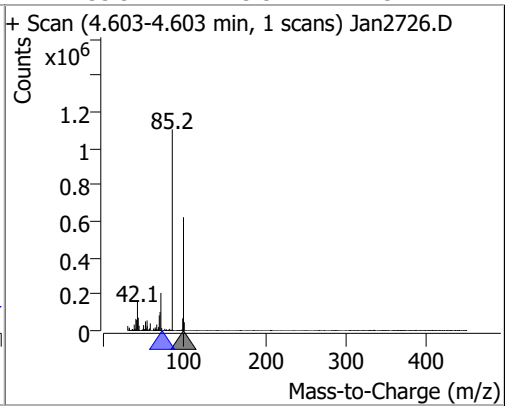




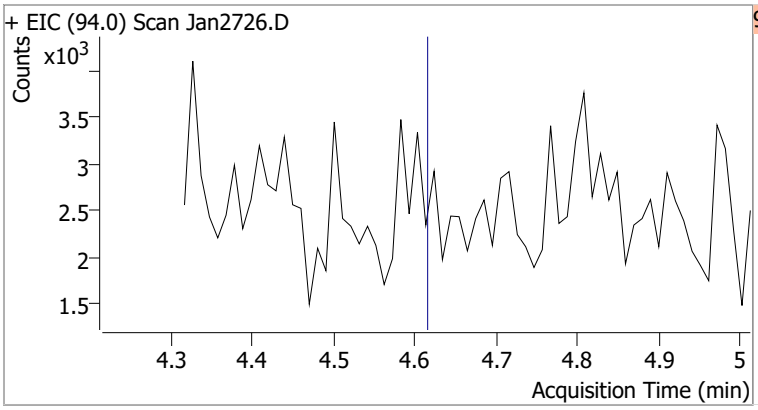
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	63.8633	4.60	-0.01	957751	71.0	33.9	23.5	43.7

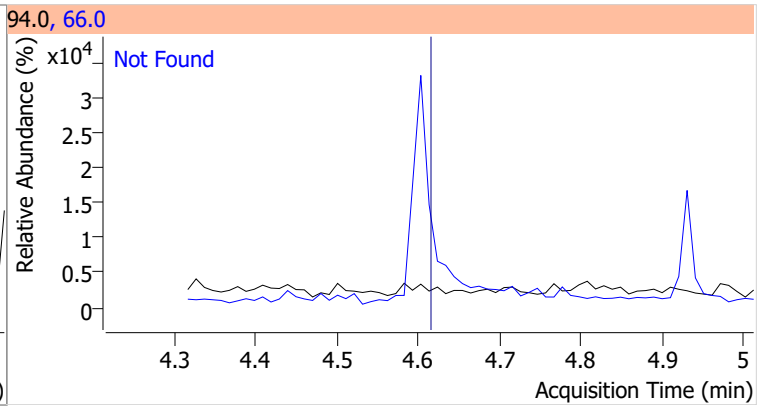




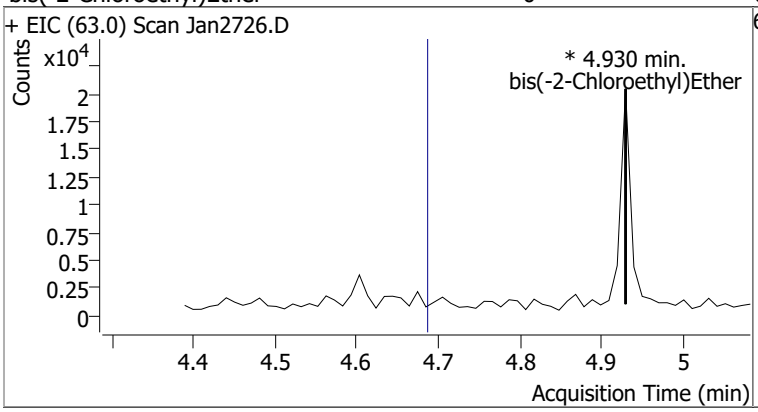


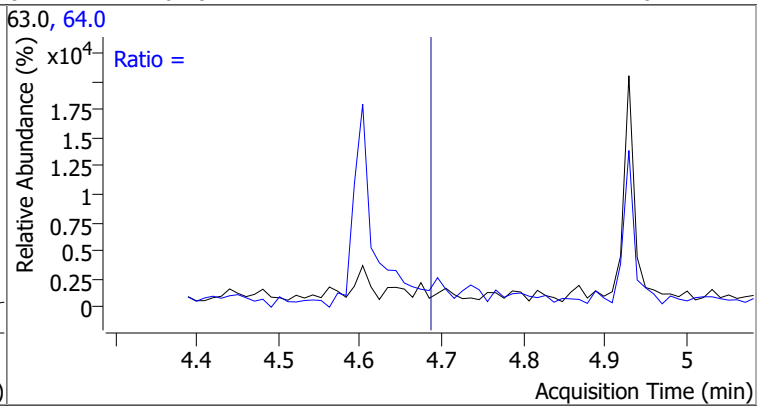
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



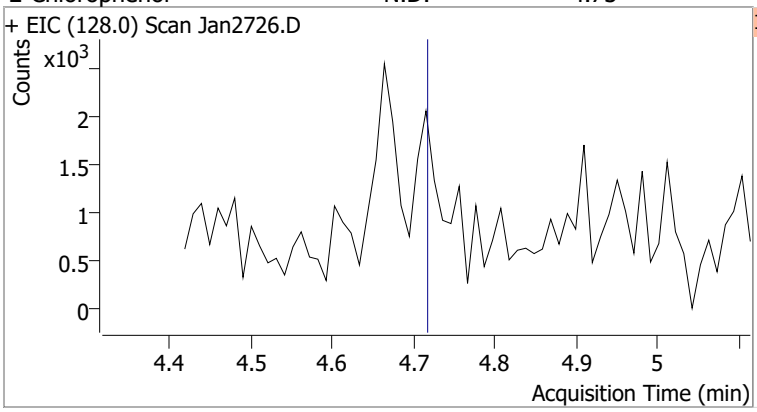


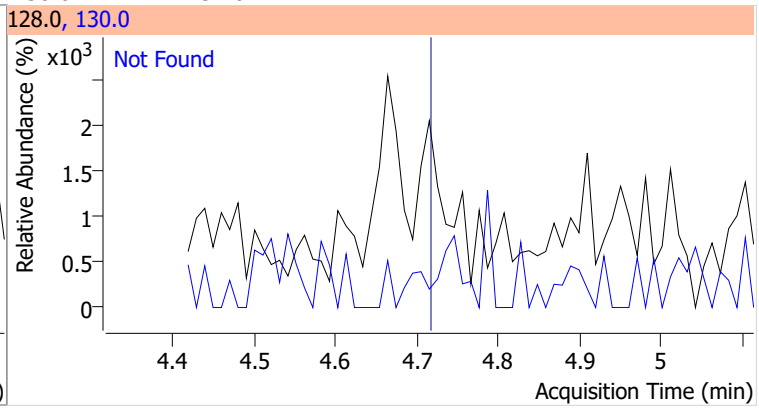
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



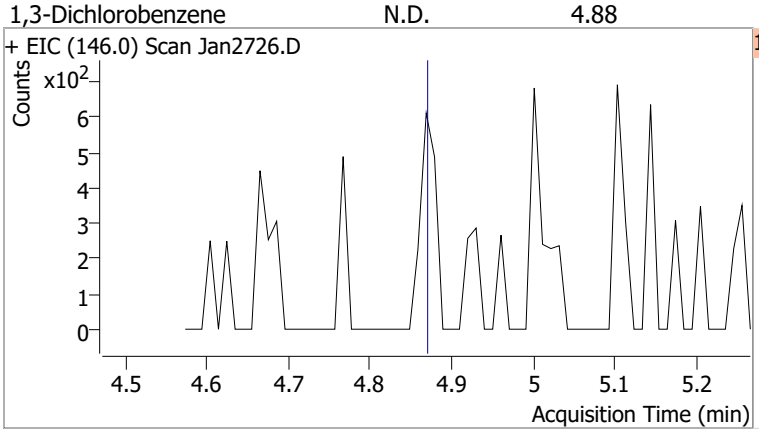


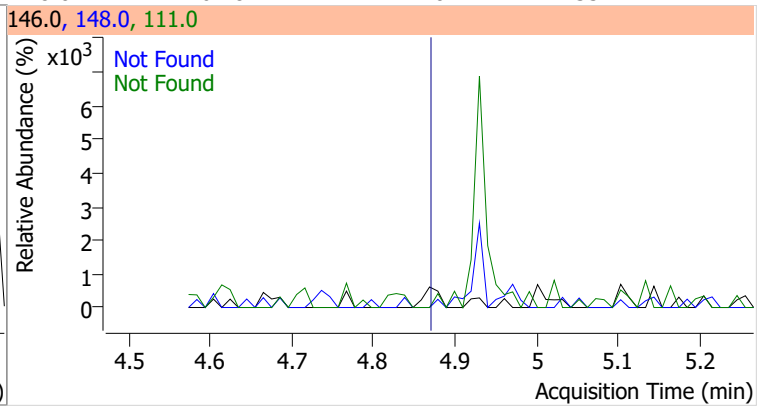
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



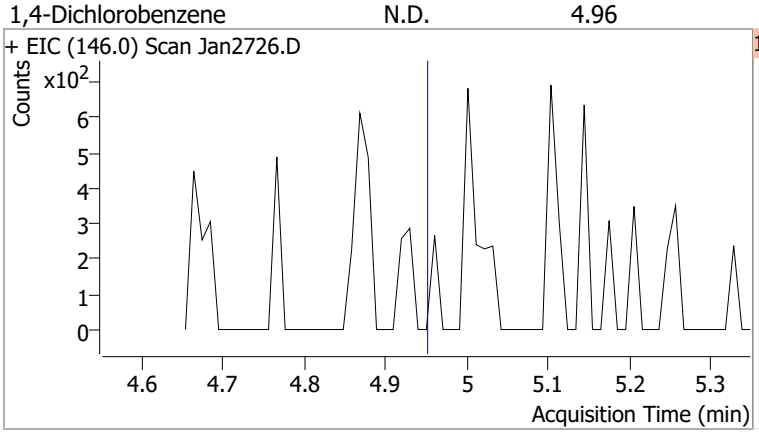


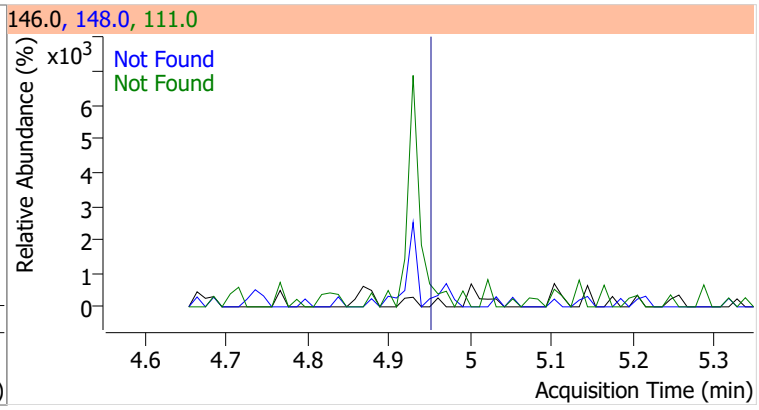
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



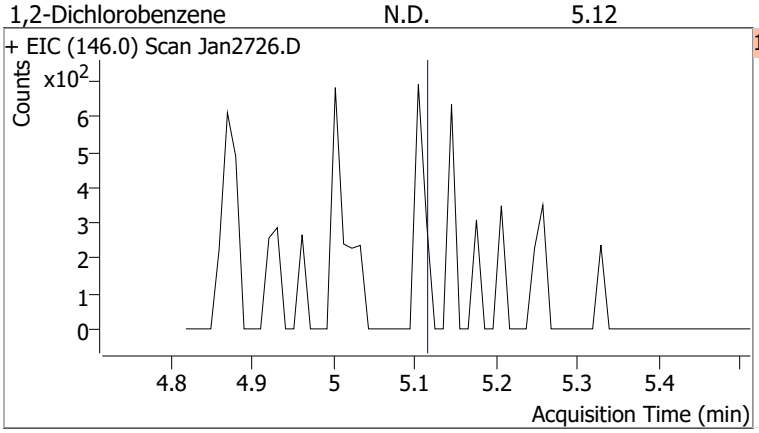


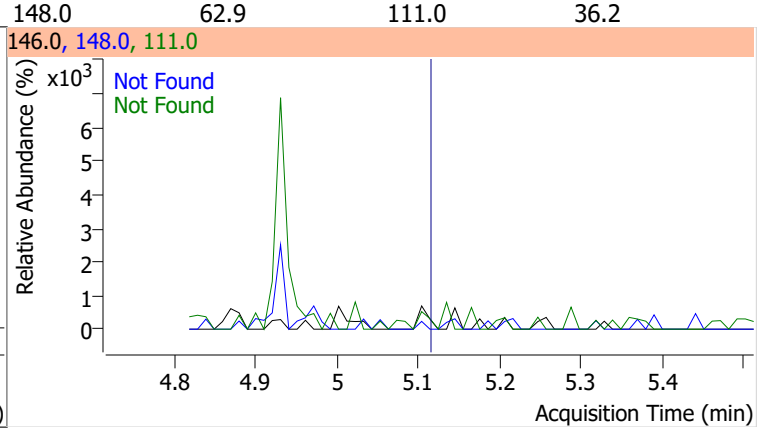
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



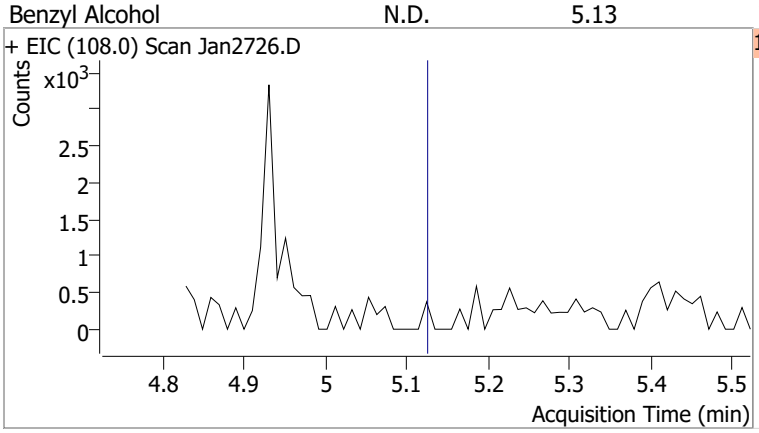


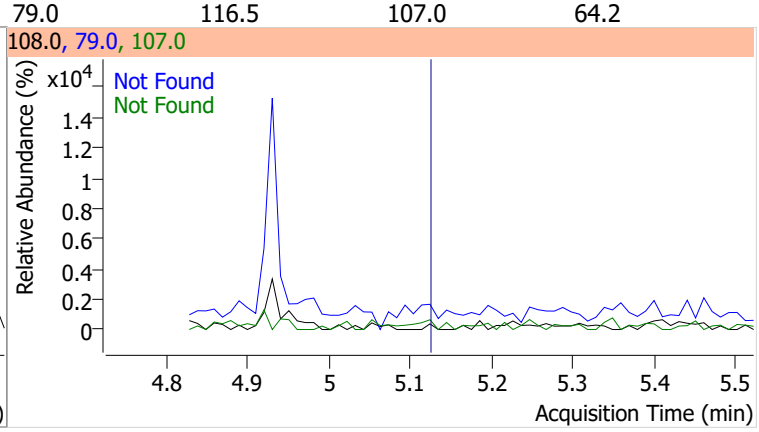
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



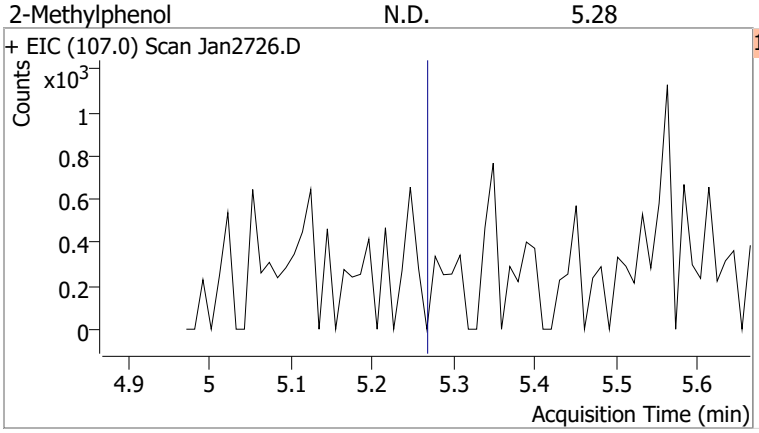


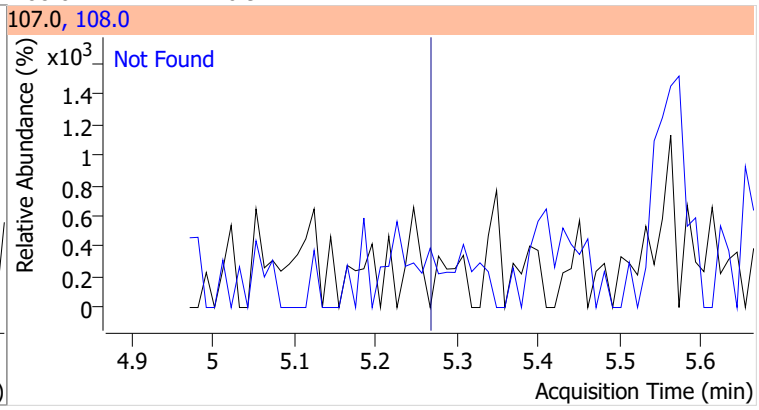
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



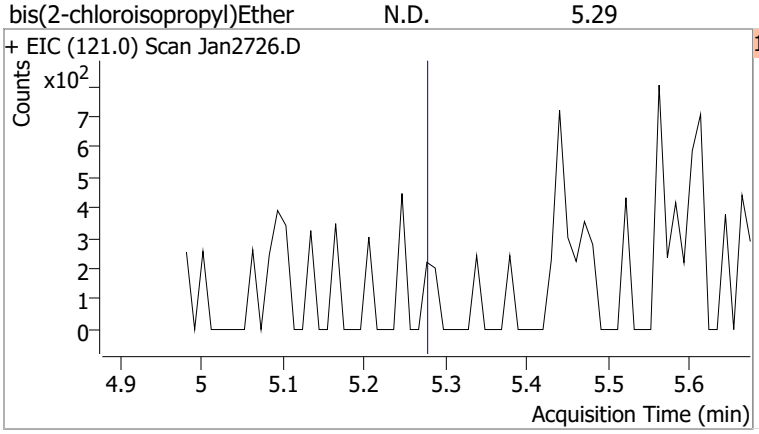


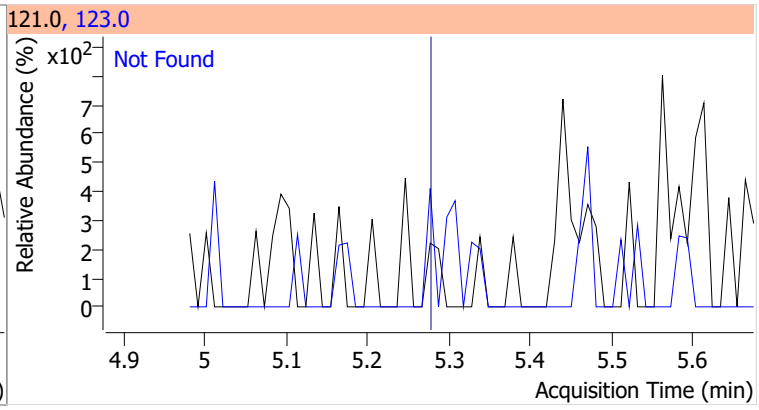
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



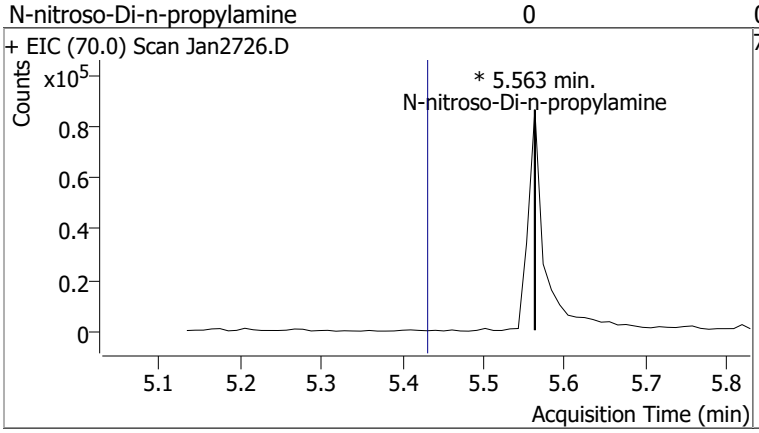


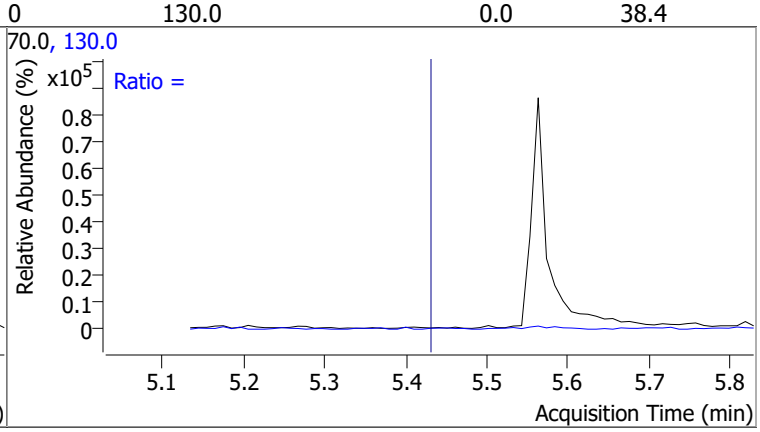
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



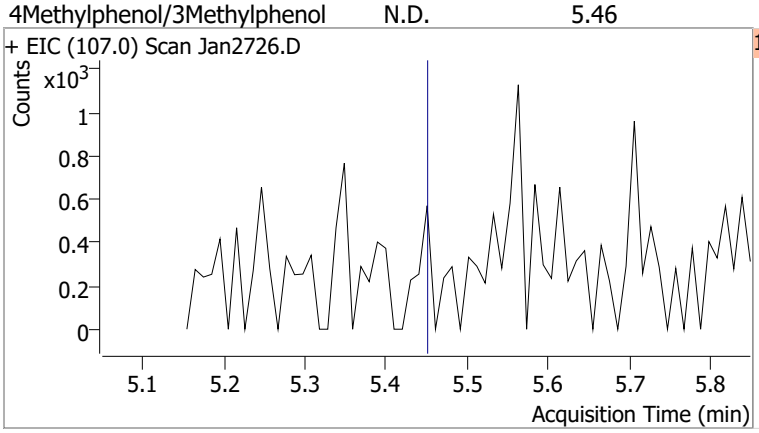


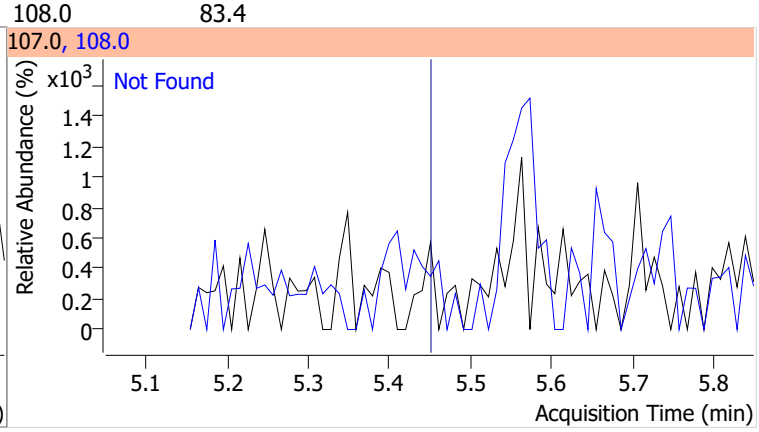
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



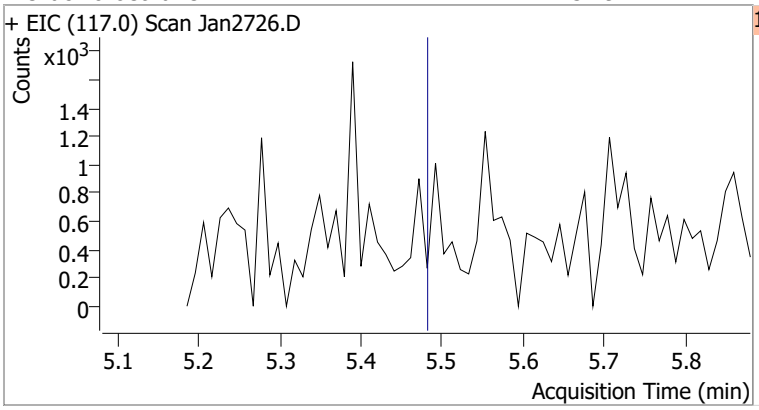


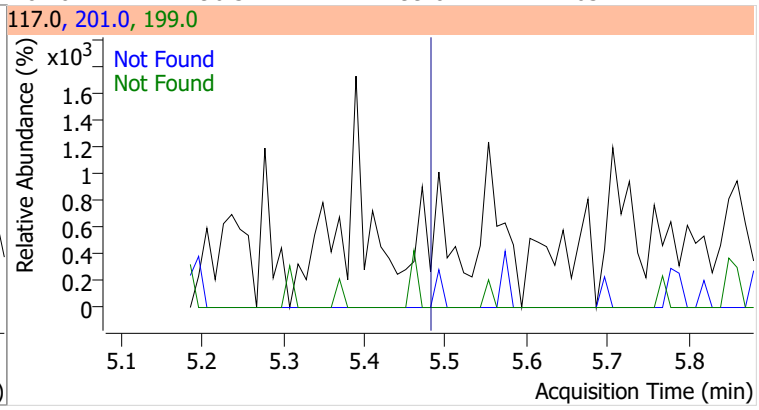
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



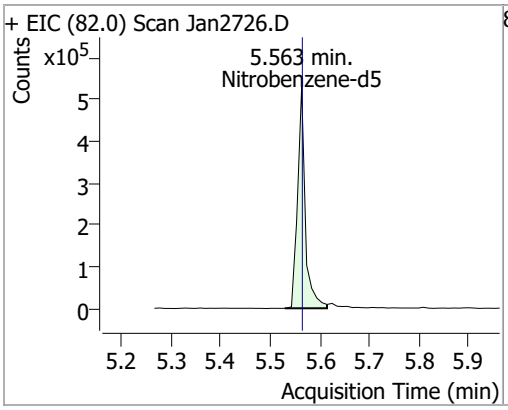


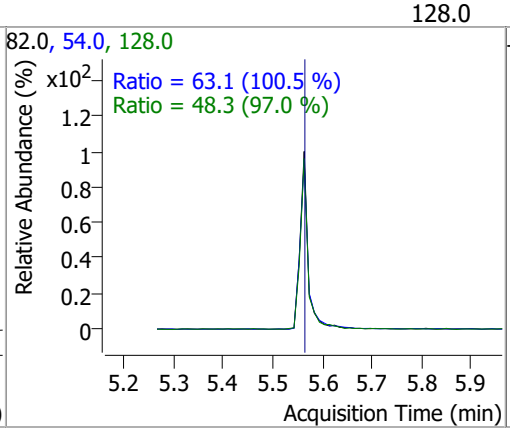
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

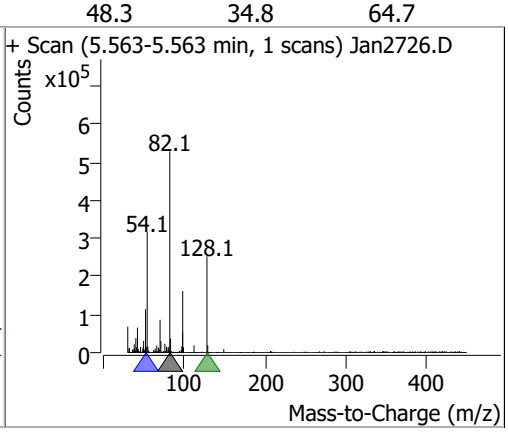




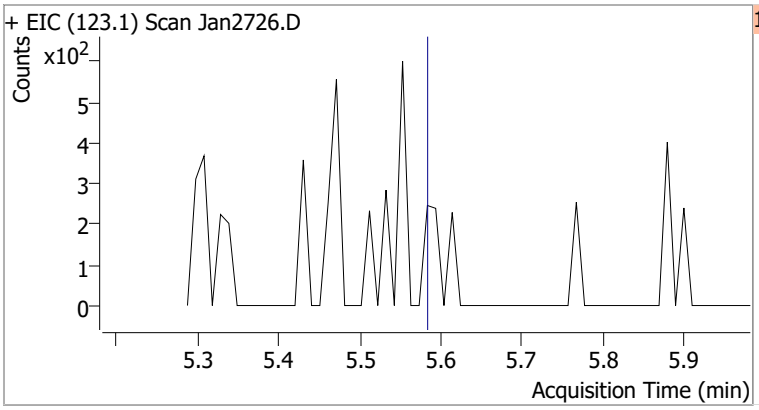
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	70.7428	5.56	-0.01	569582	54.0	63.1	43.9	81.6
					128.0	48.3	34.8	64.7

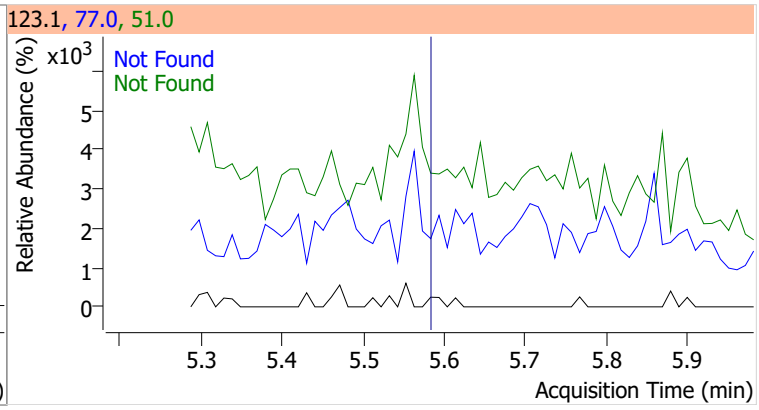




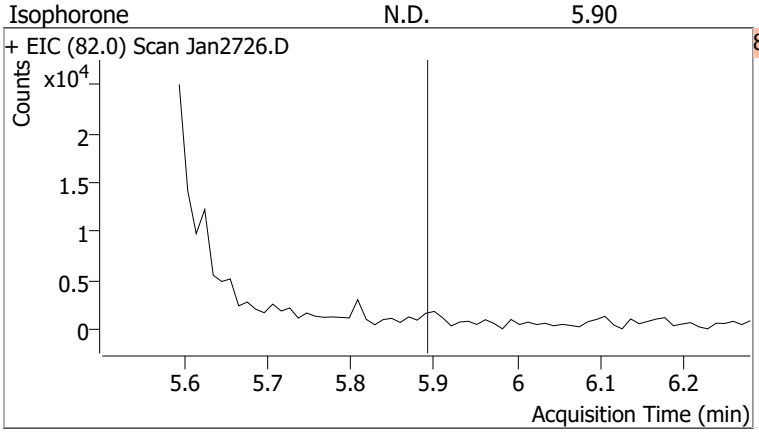


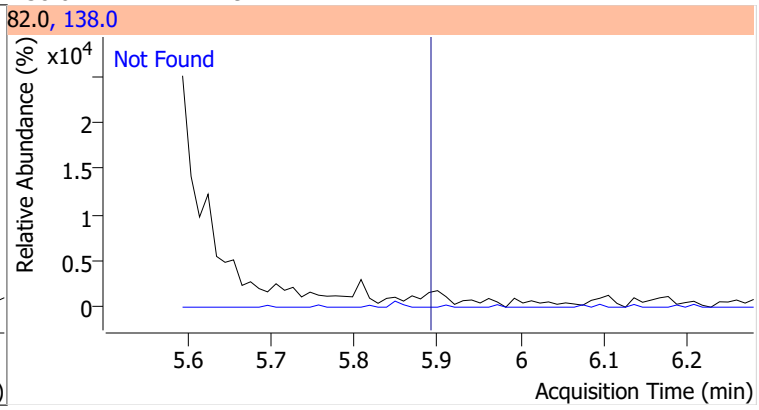
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



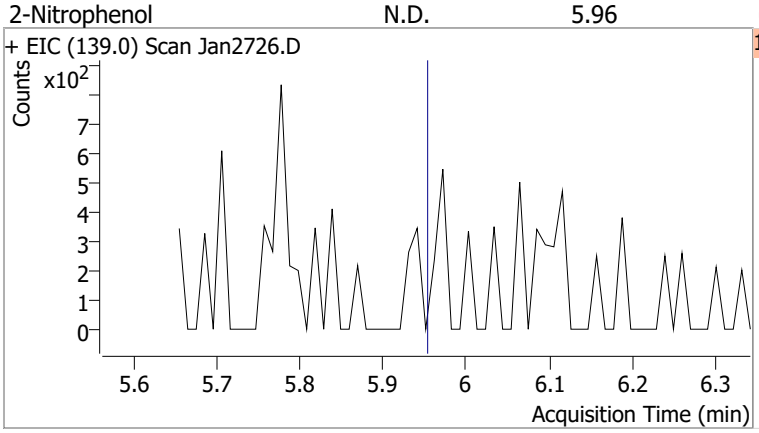


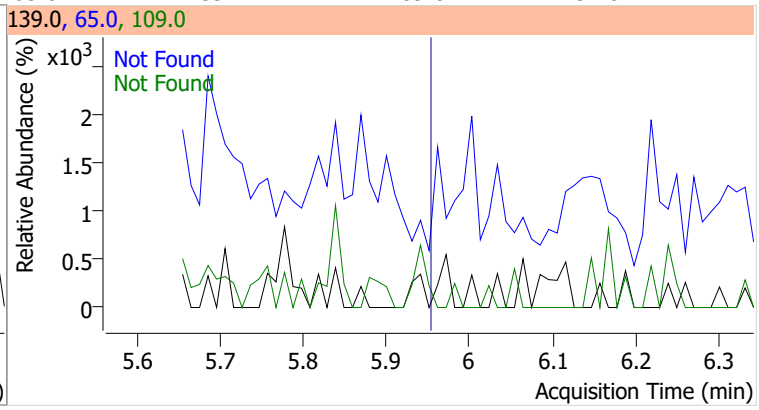
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



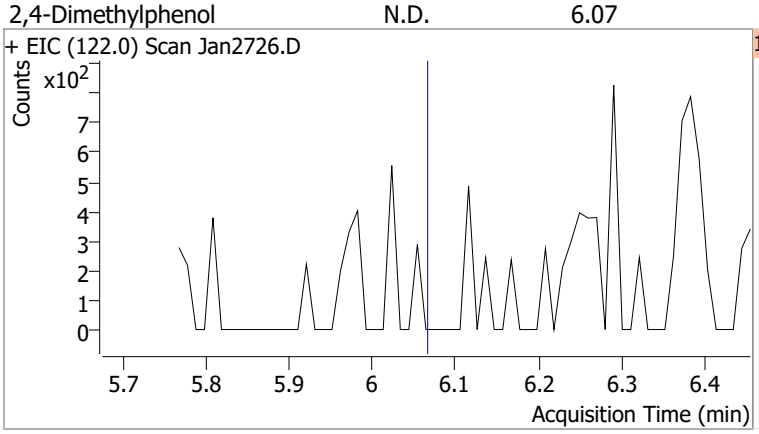


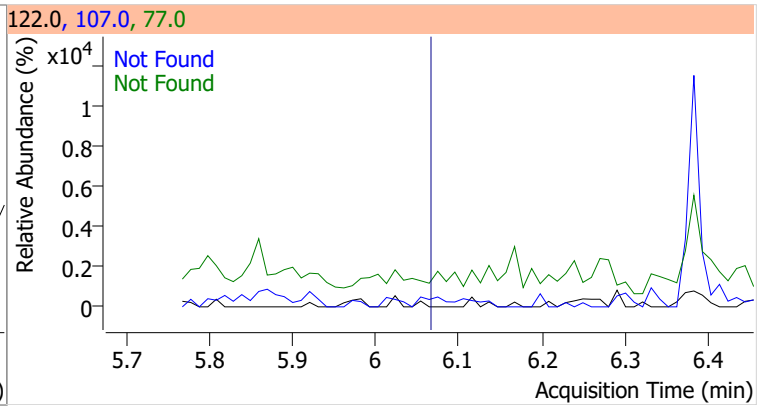
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



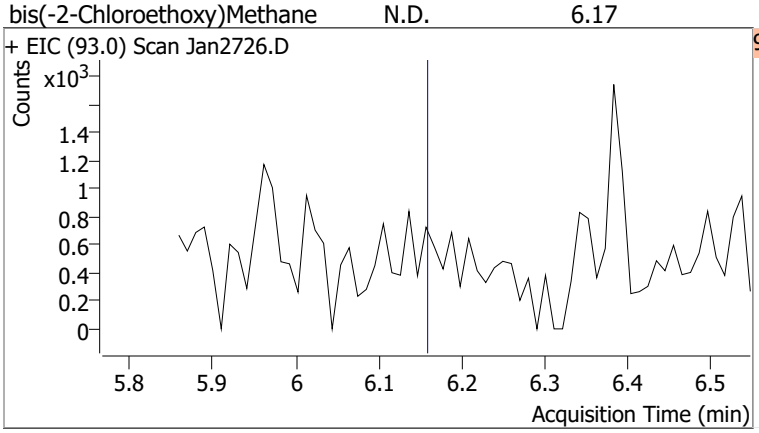


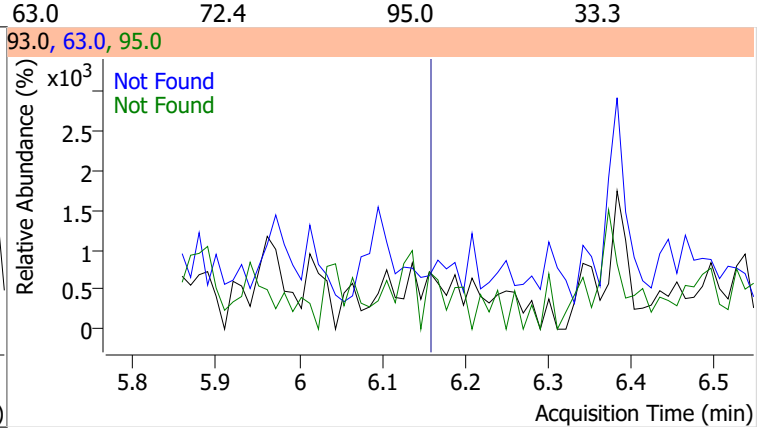
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



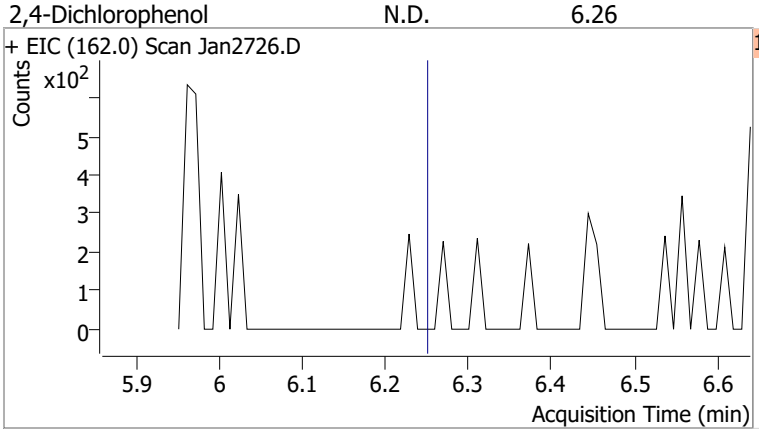


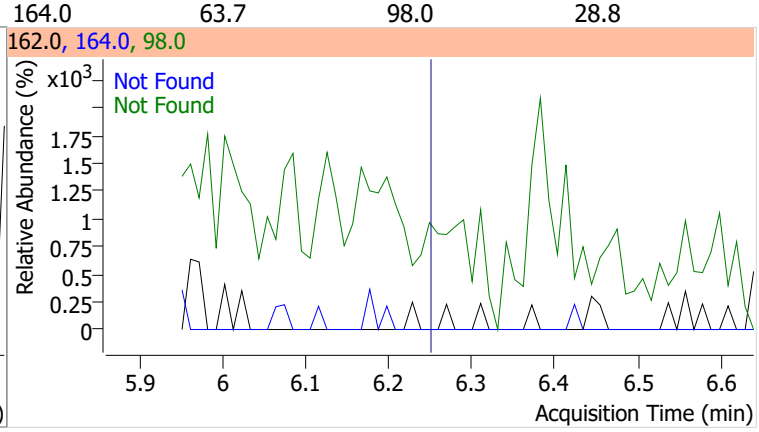
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



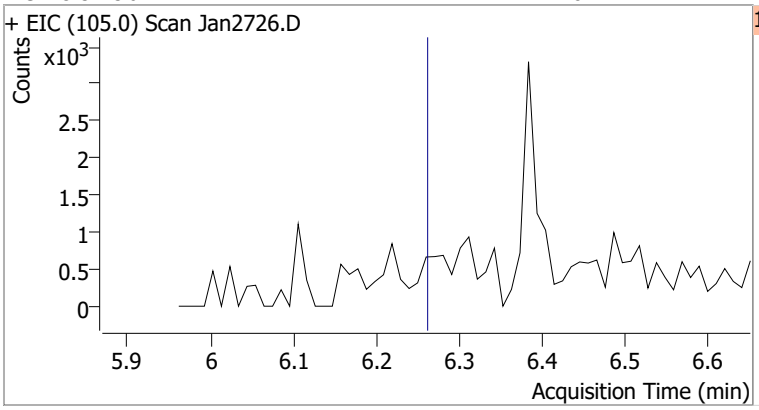


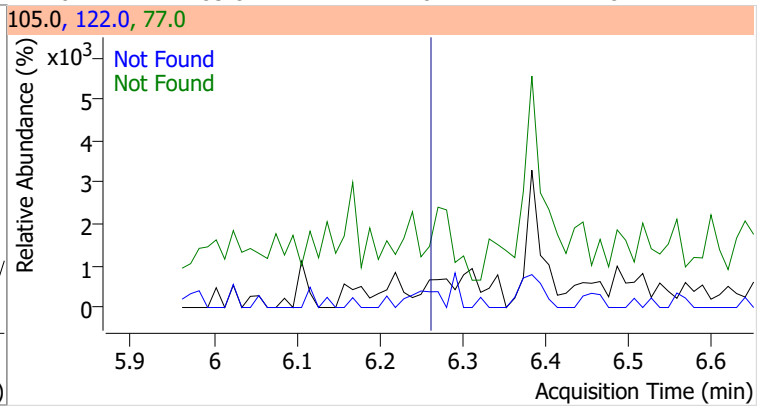
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



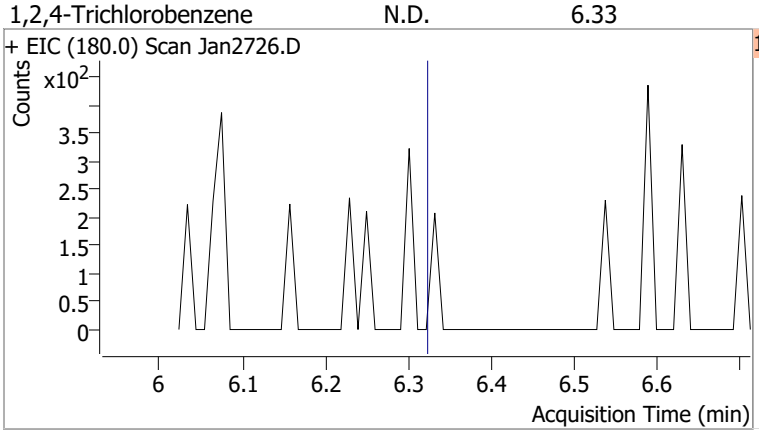


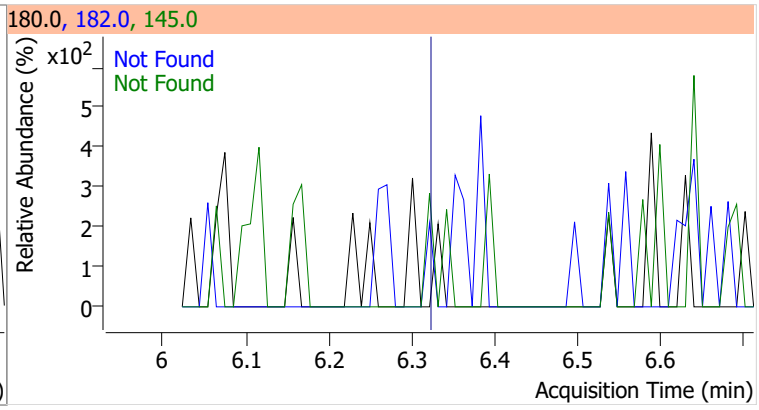
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



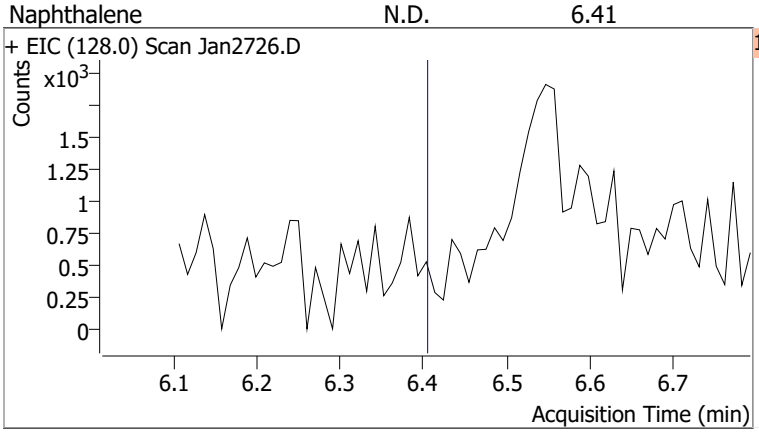


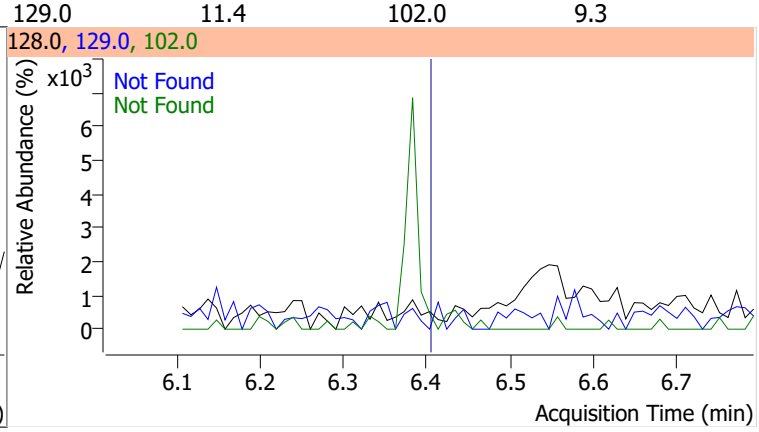
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



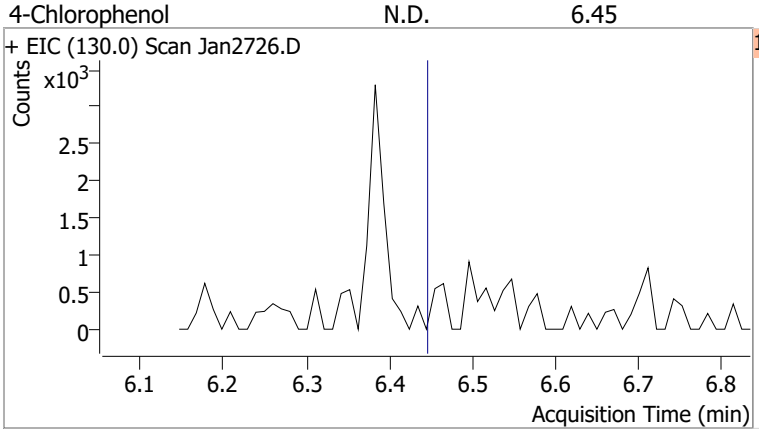


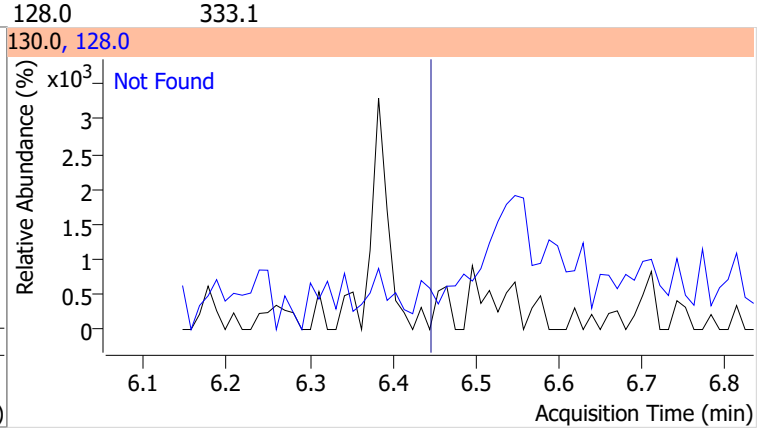
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



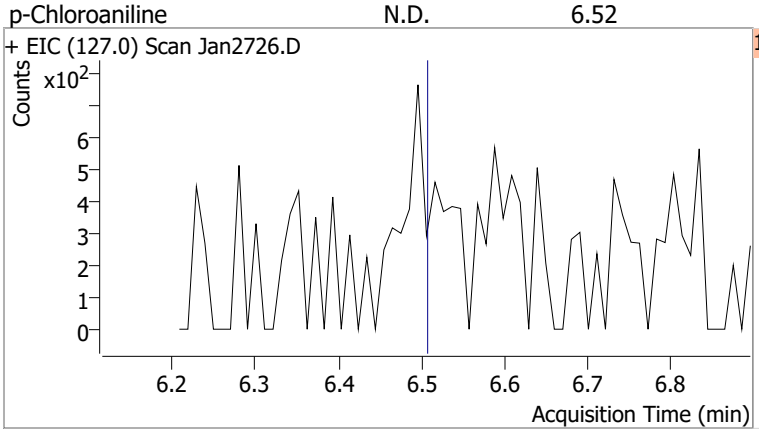


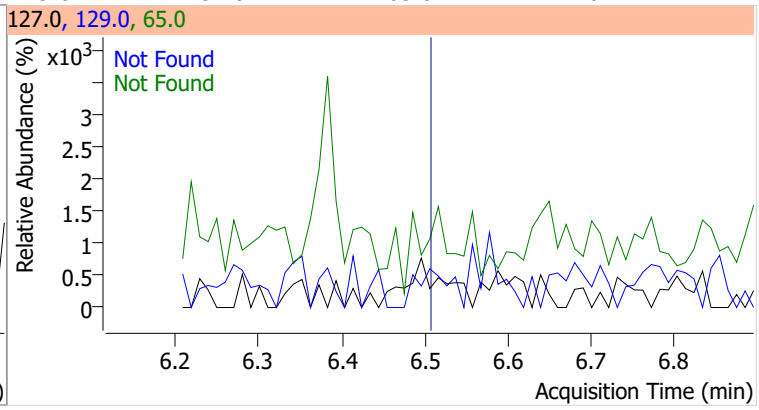
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.45	128.0	333.1



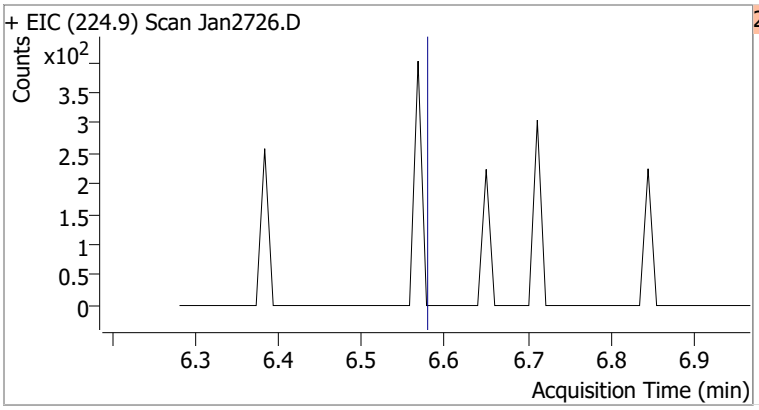


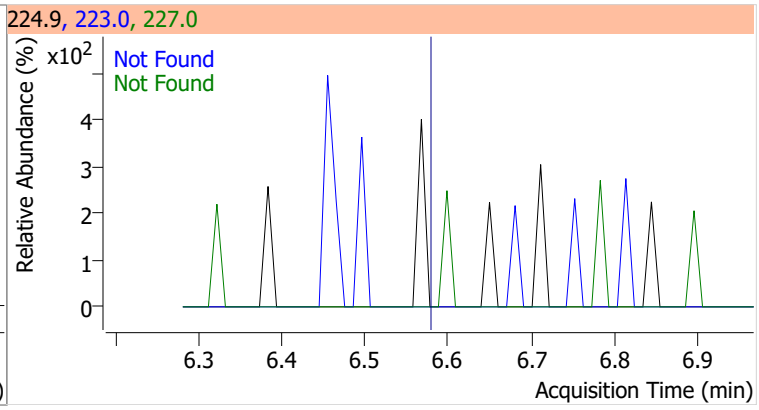
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



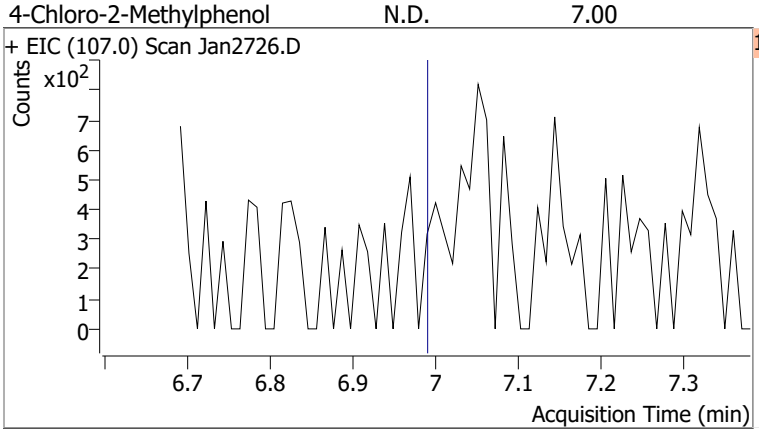


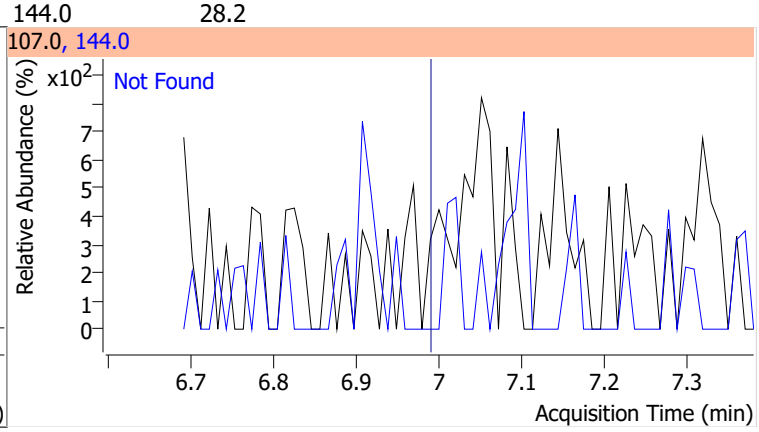
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



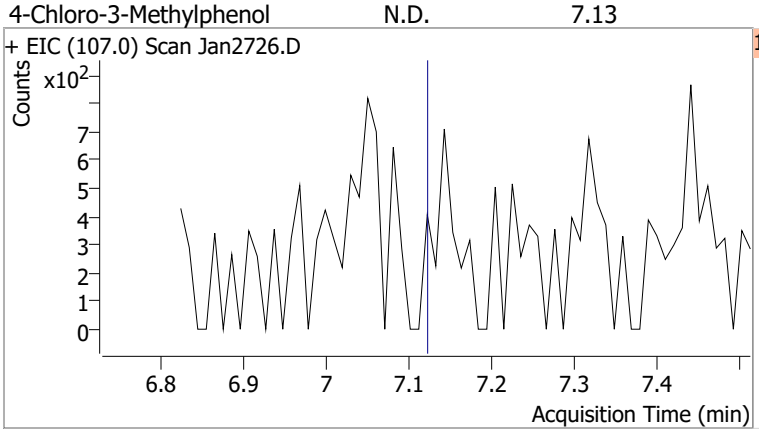


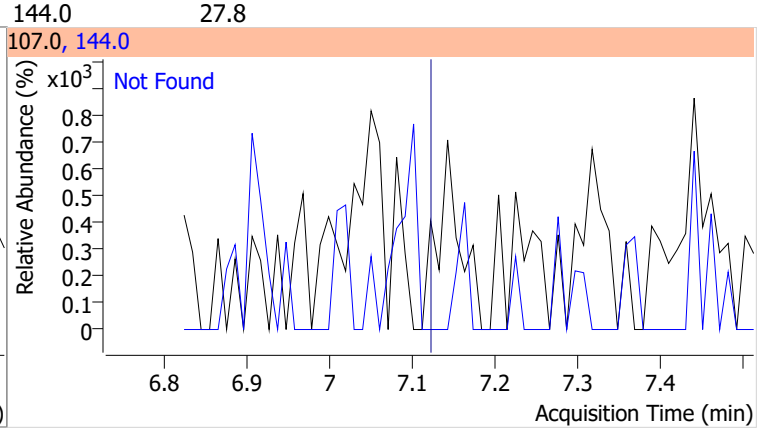
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



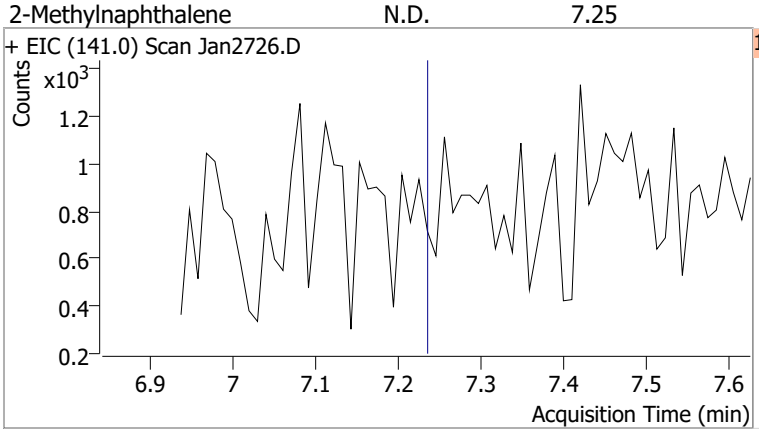


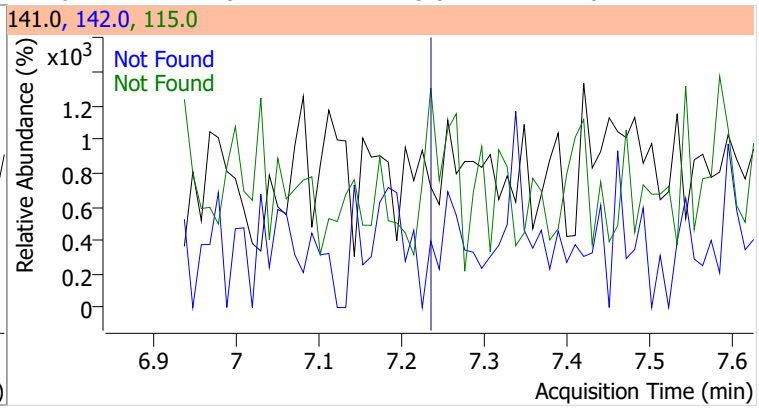
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



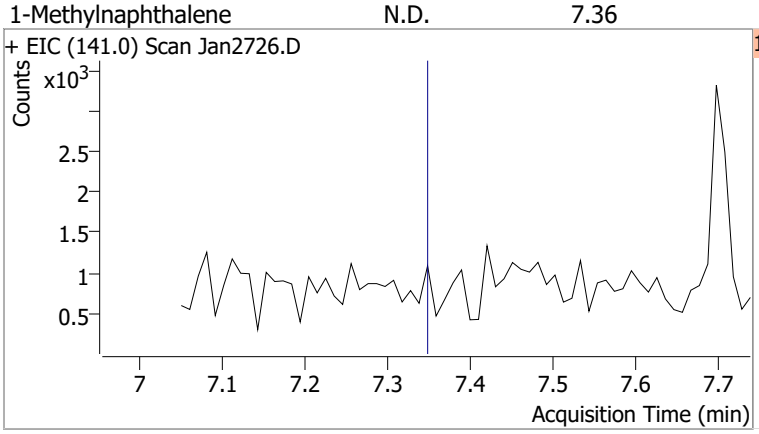


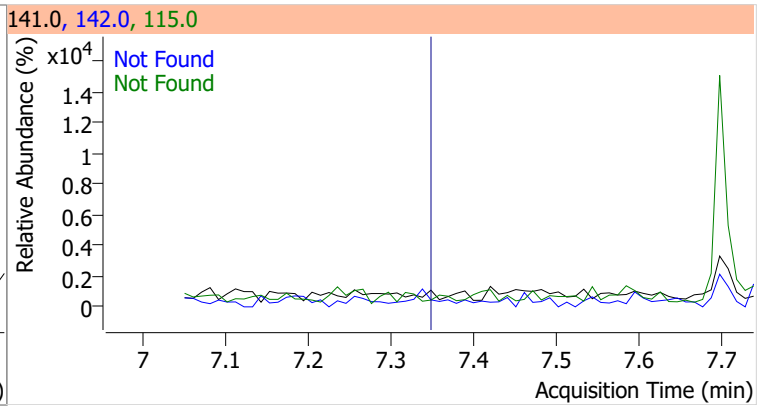
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



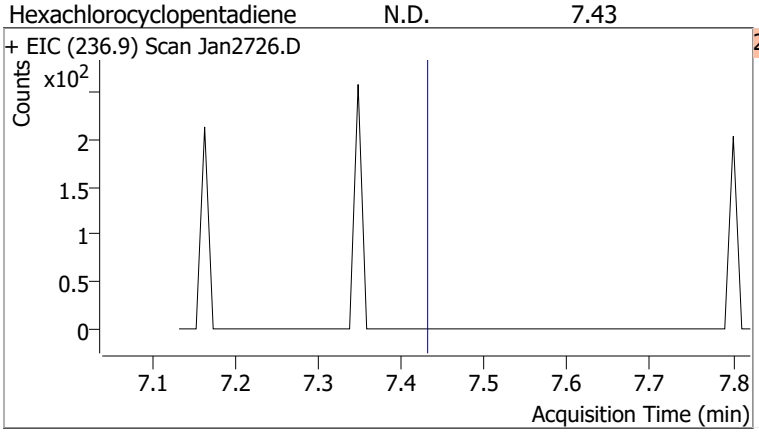


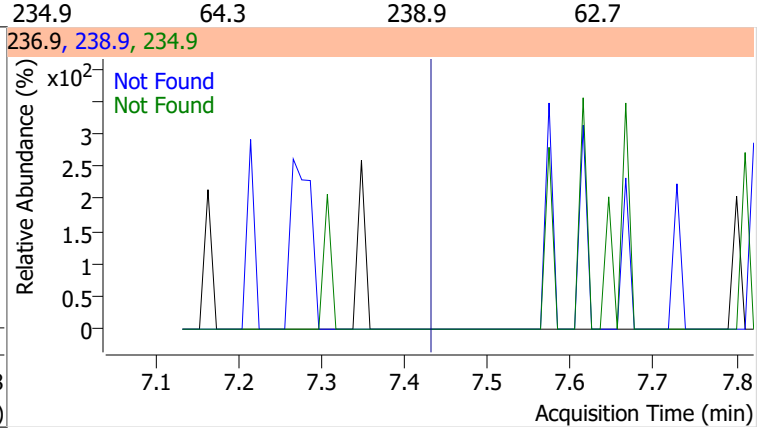
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



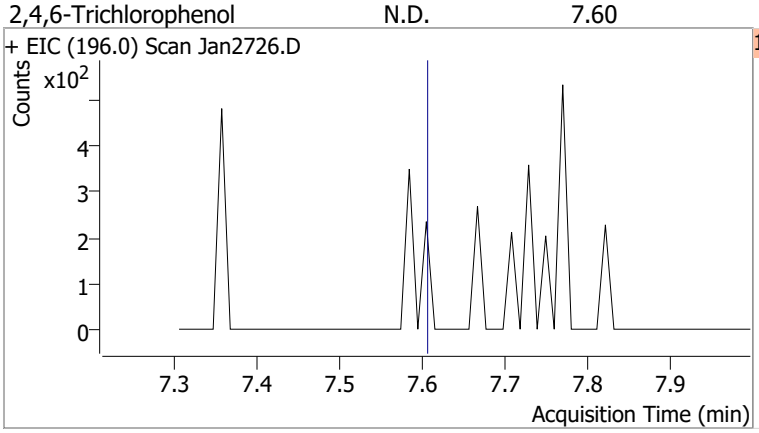


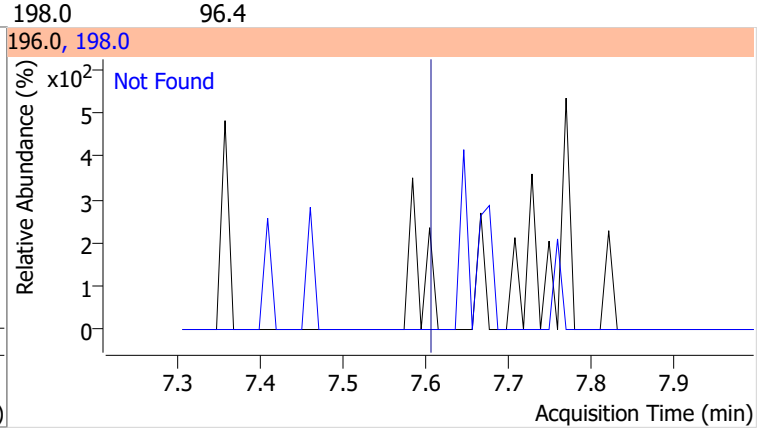
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



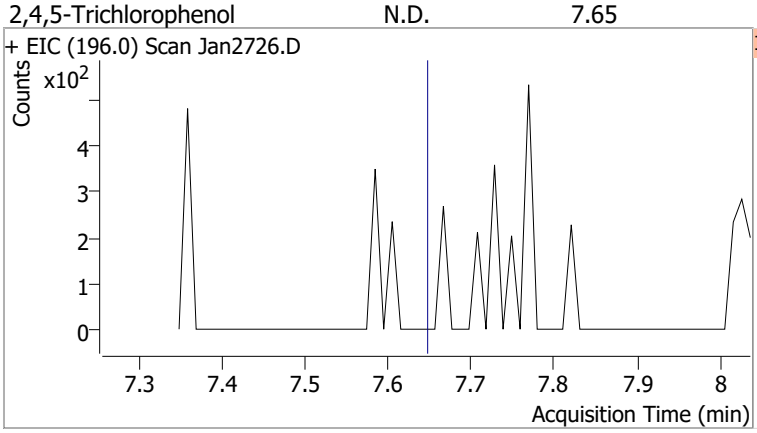


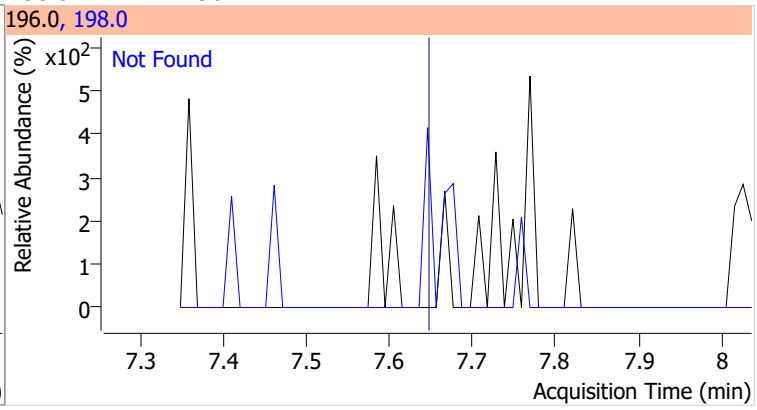
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



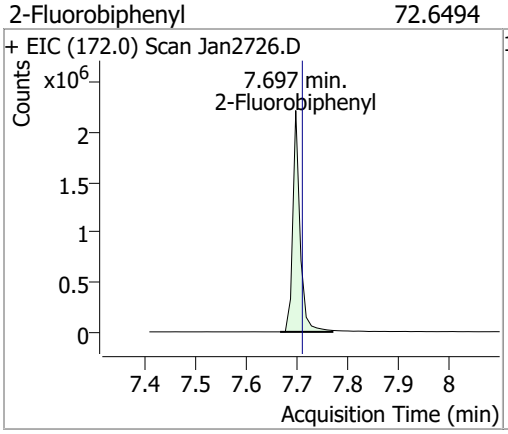


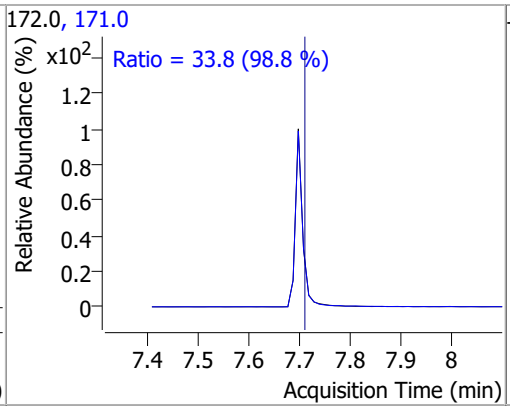
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

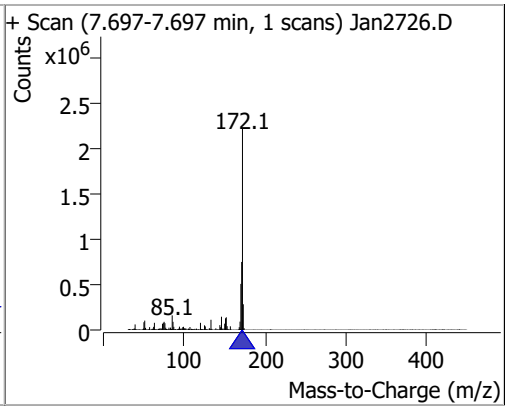




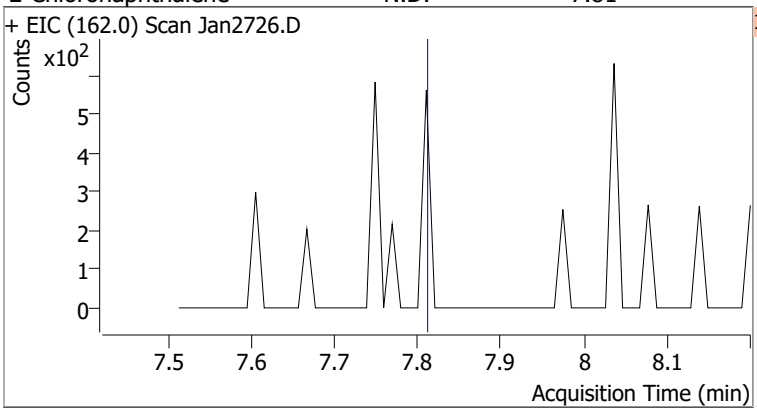
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	72.6494	7.70	-0.01	2196680	171.0	33.8	23.9	44.5

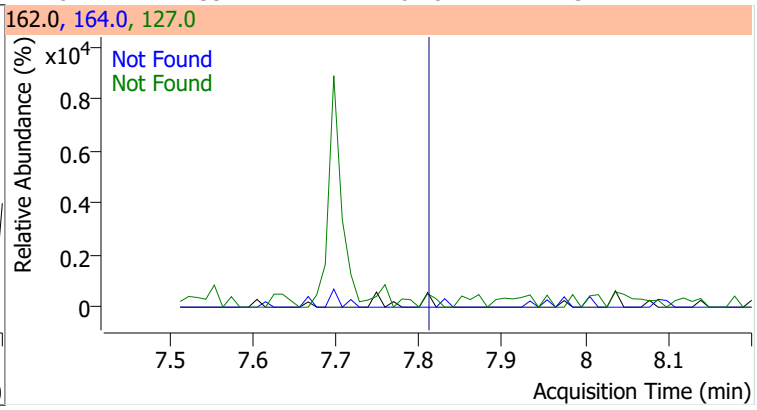




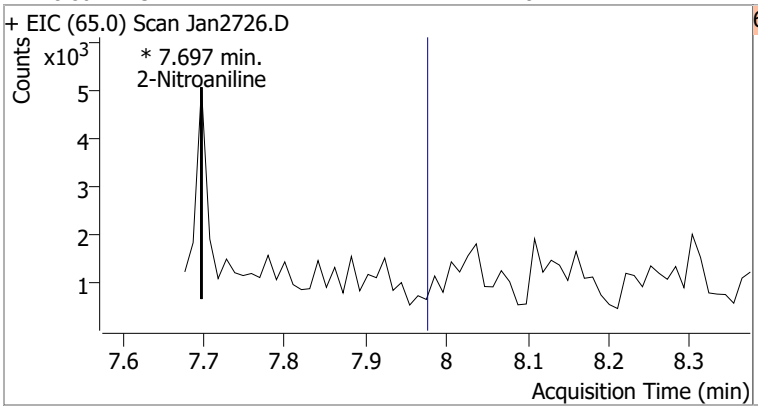


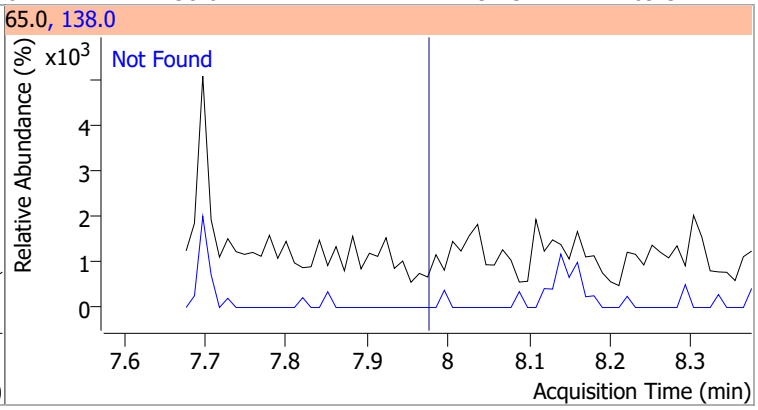
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



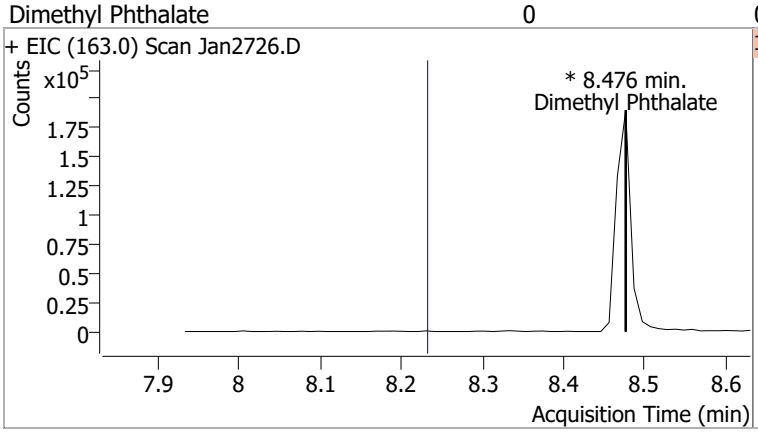


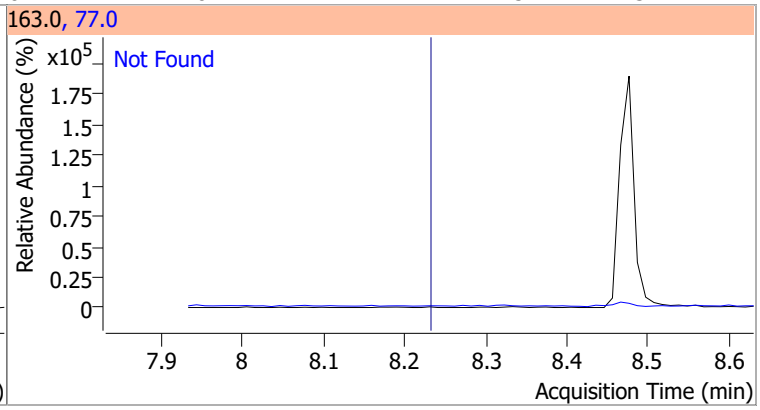
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		91.3	169.5



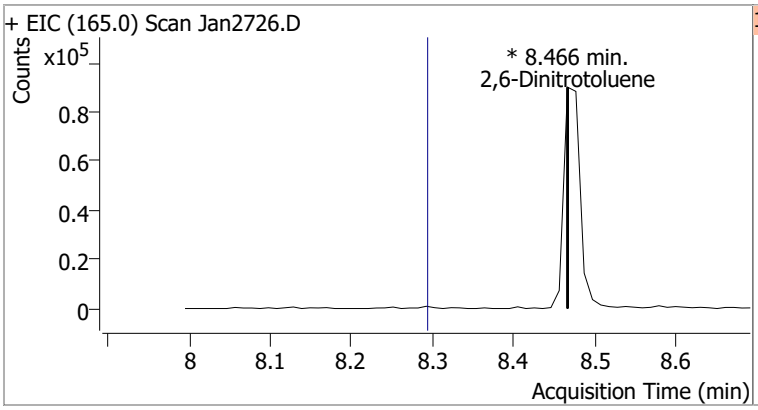


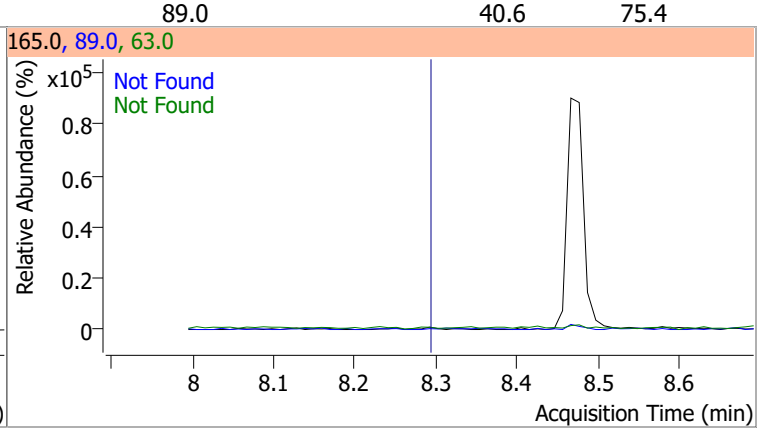
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



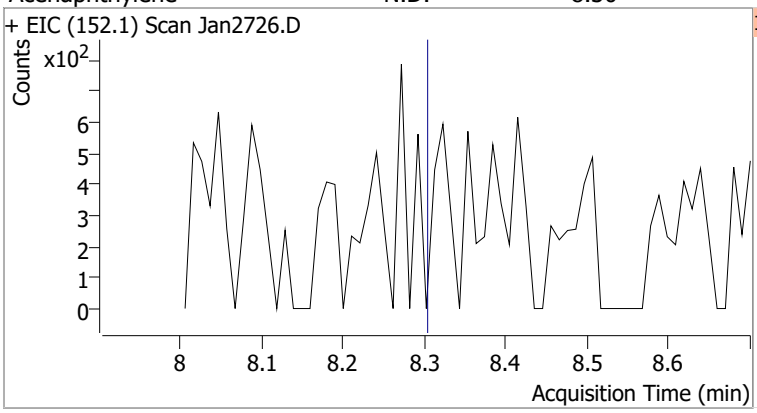


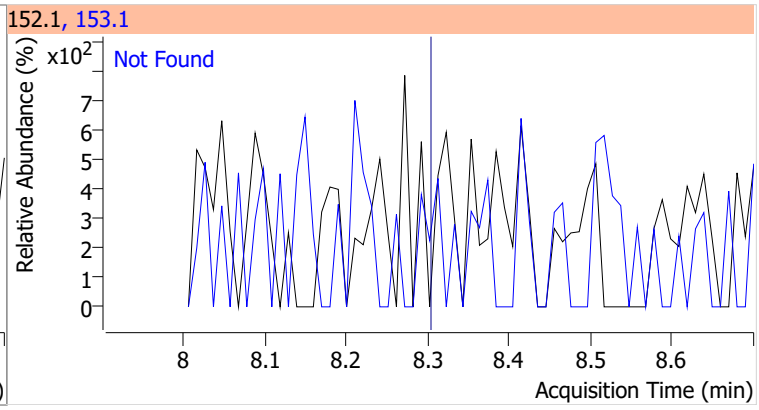
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



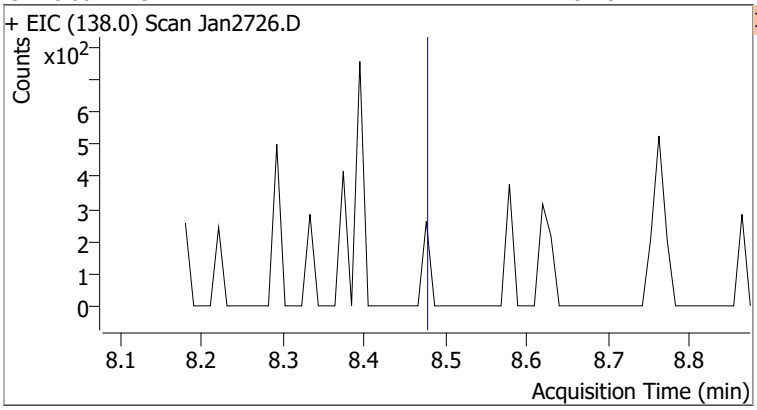


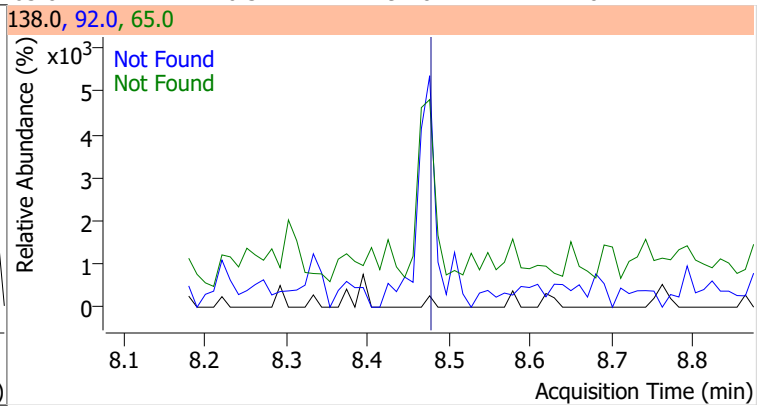
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



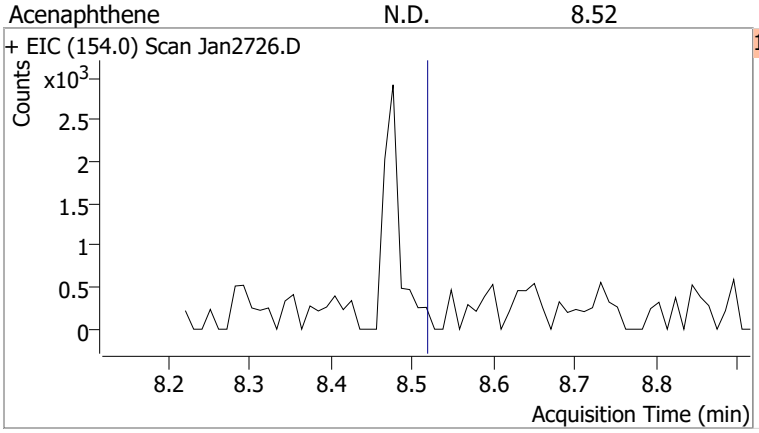


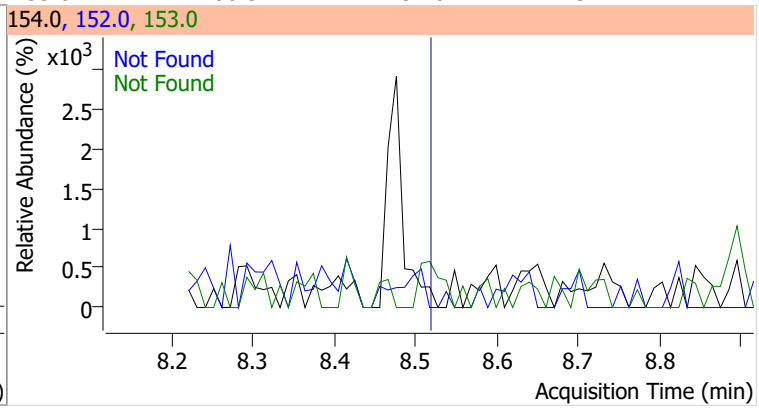
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



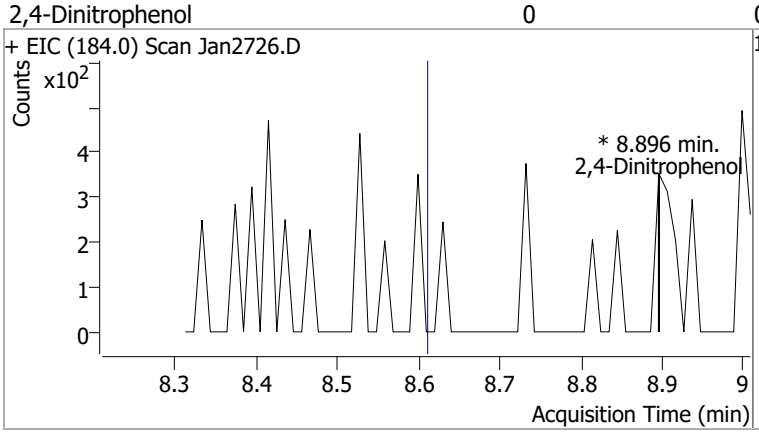


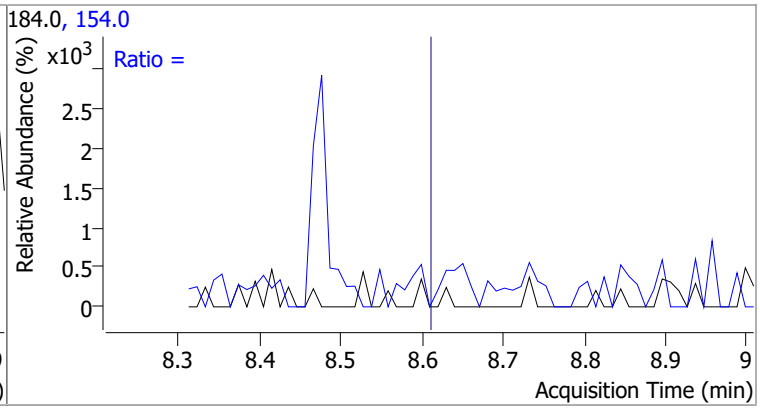
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



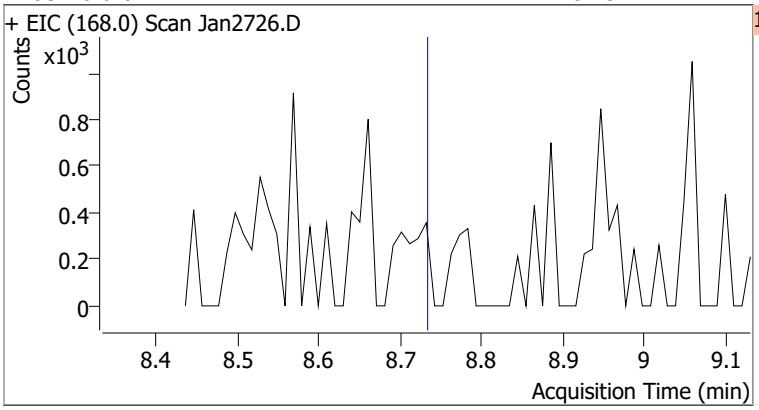


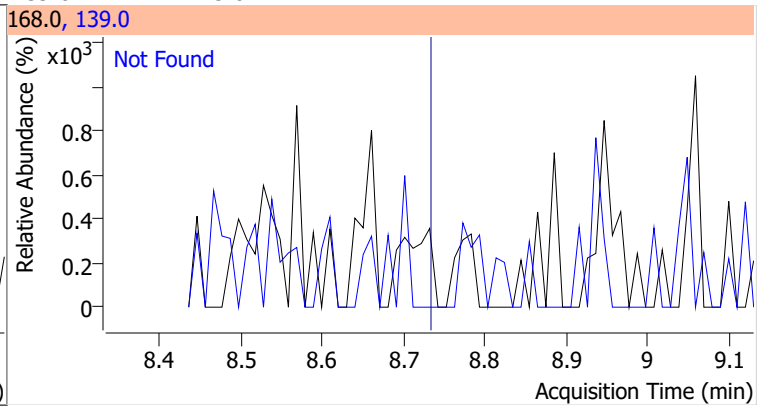
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



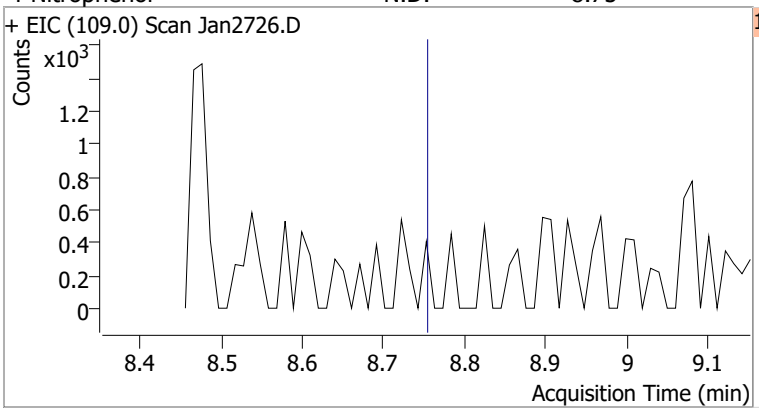


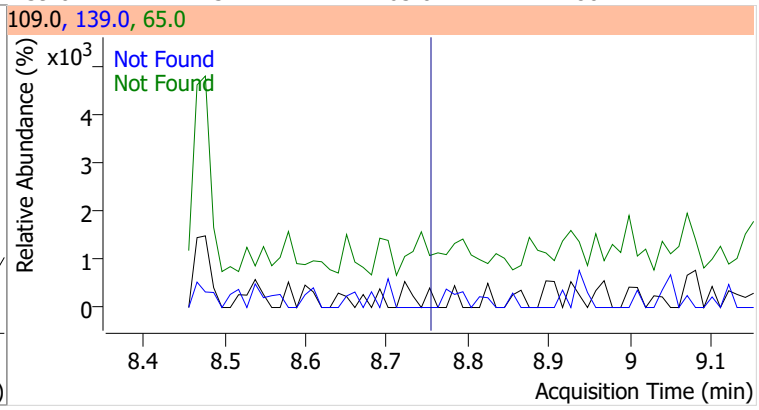
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



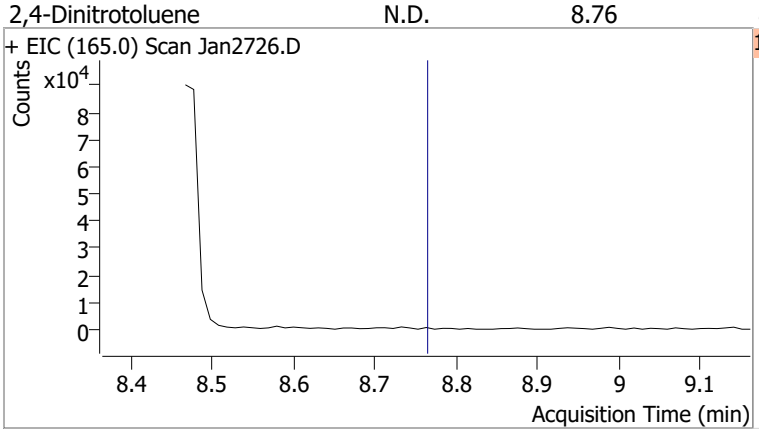


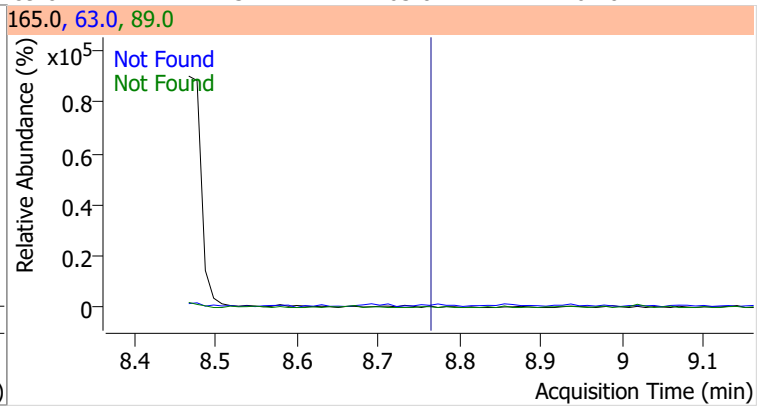
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



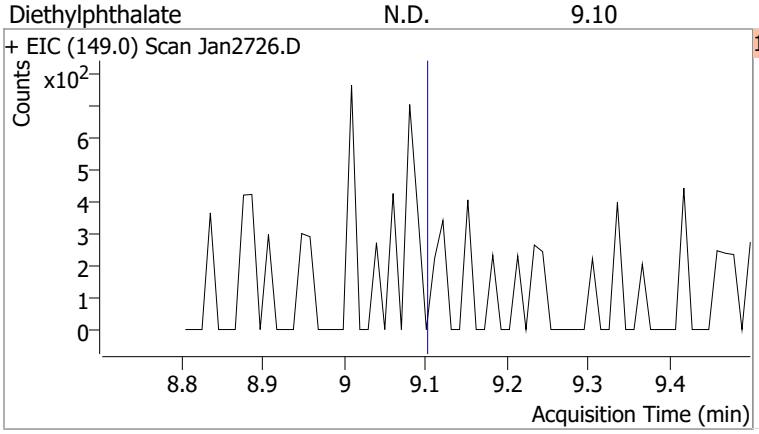


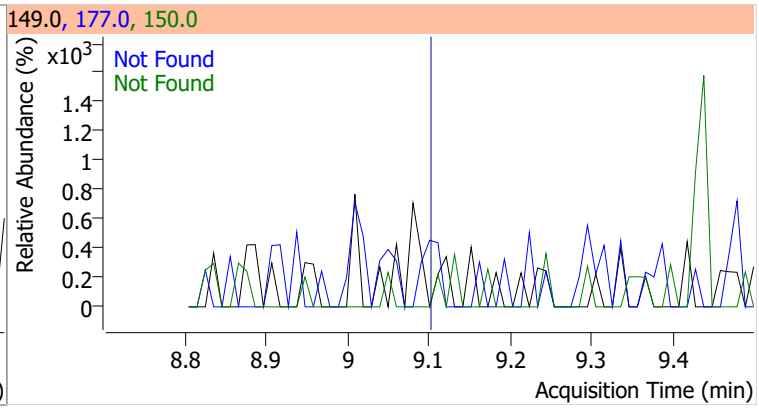
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



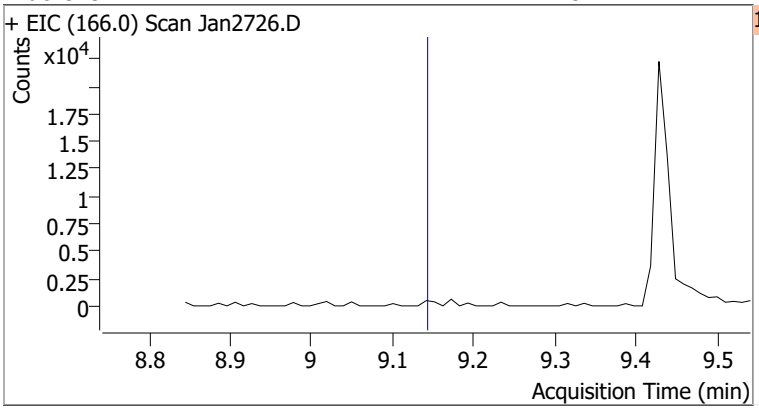


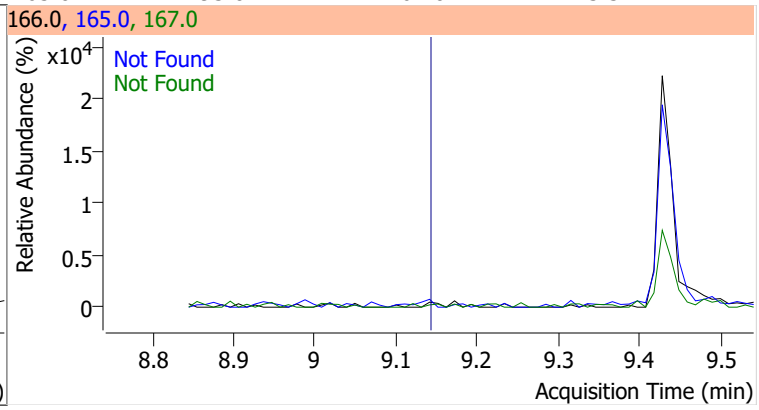
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



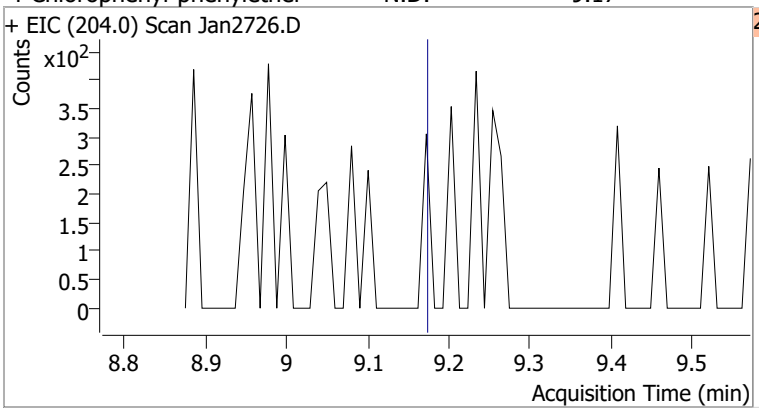


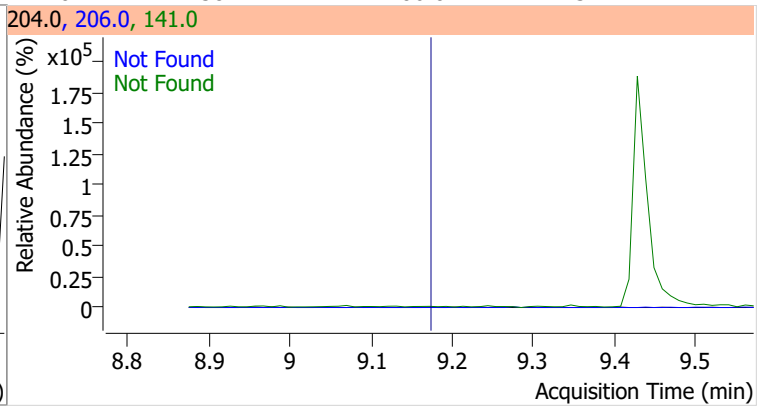
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



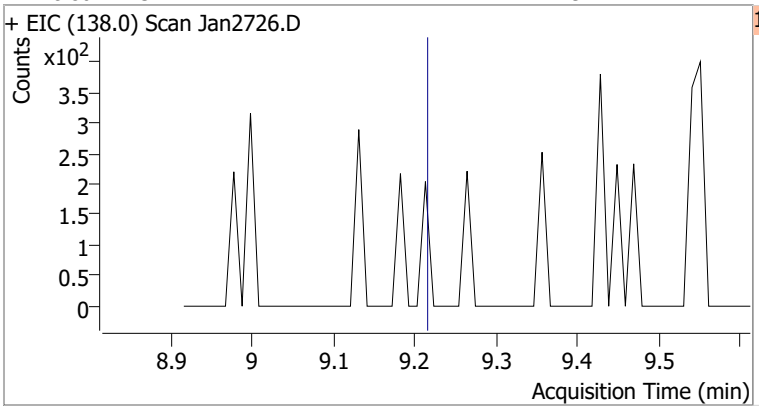


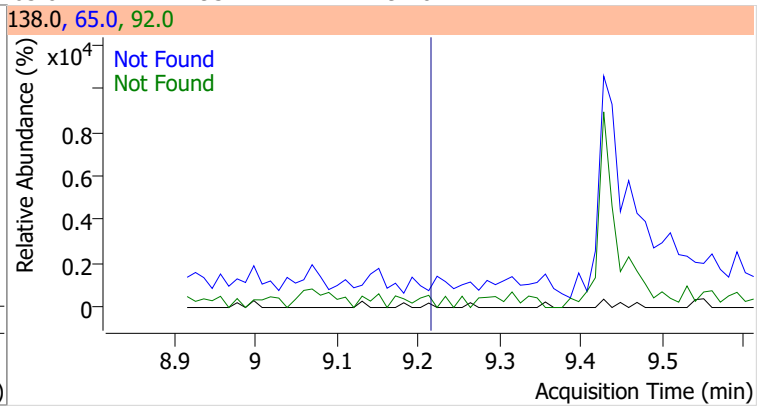
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



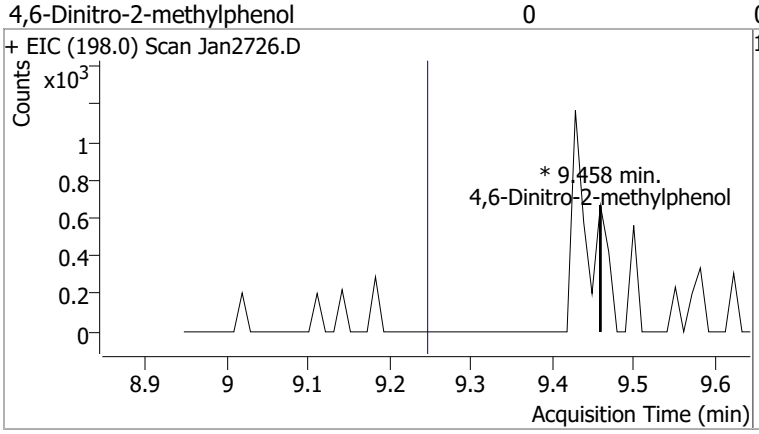


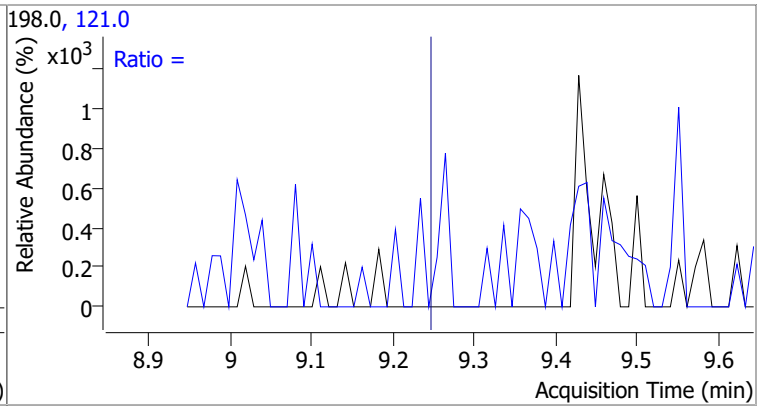
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



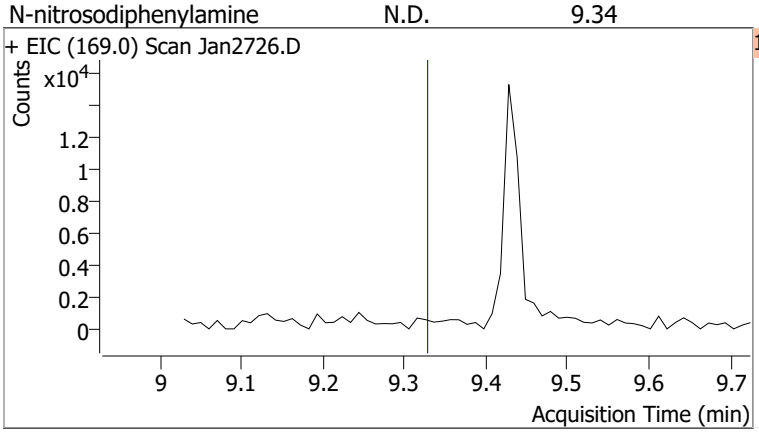


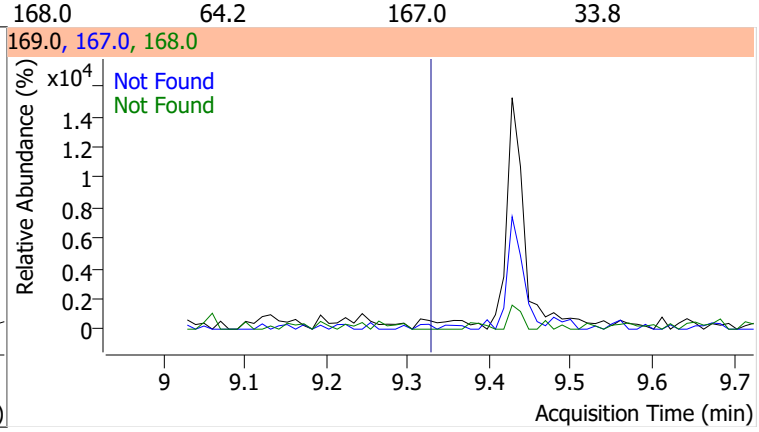
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



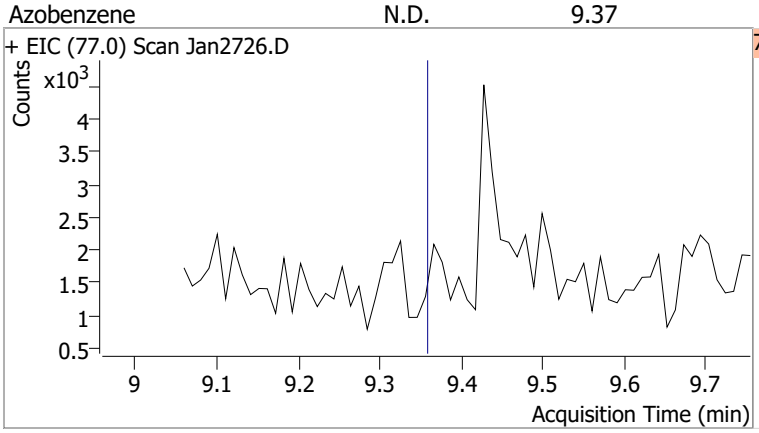


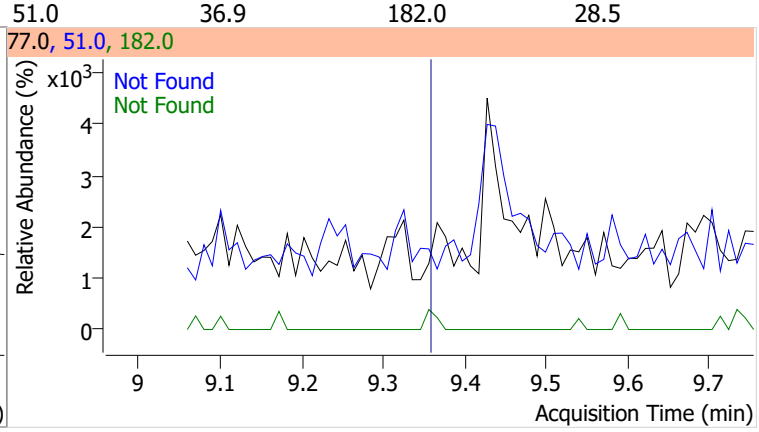
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



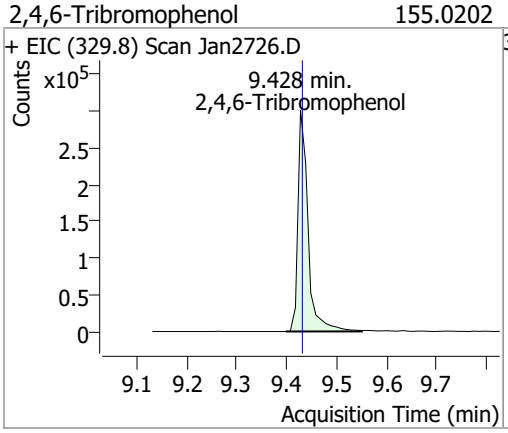


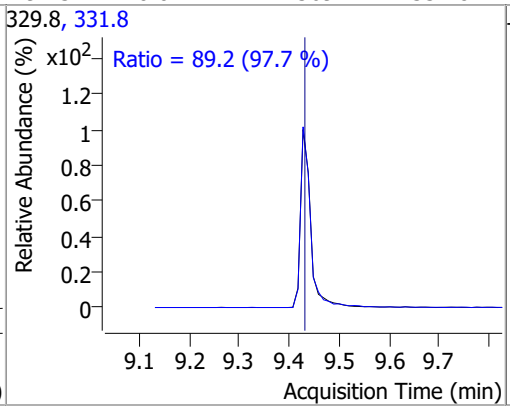
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

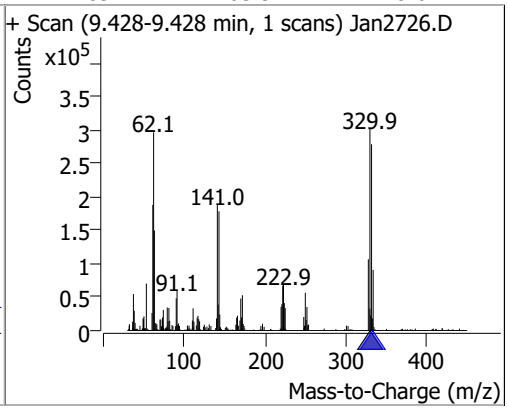




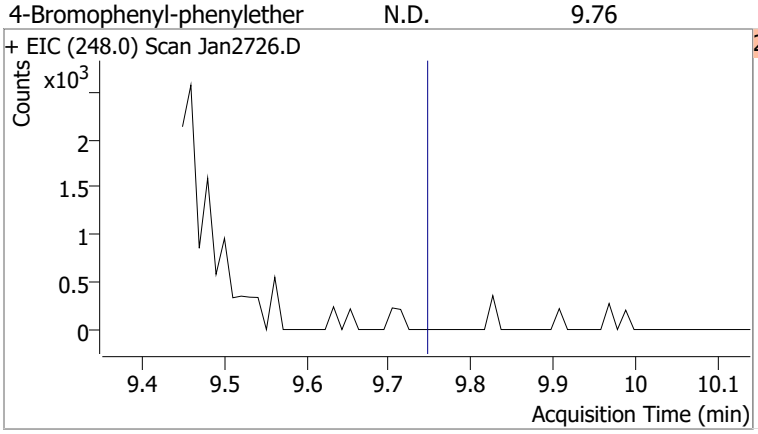
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	155.0202	9.43	-0.01	422569	331.8	89.2	63.9	118.6

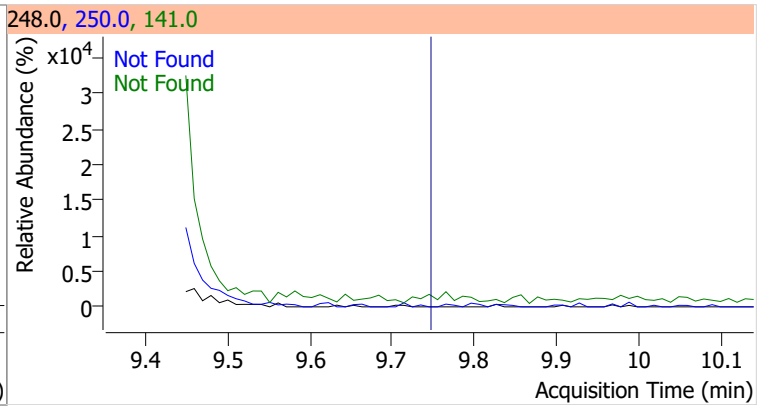




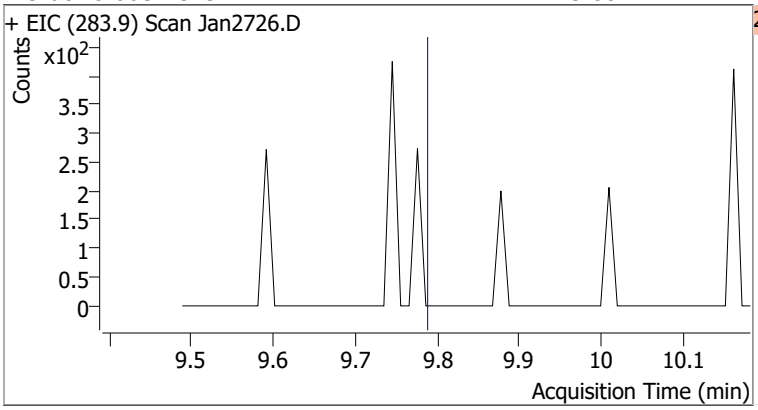


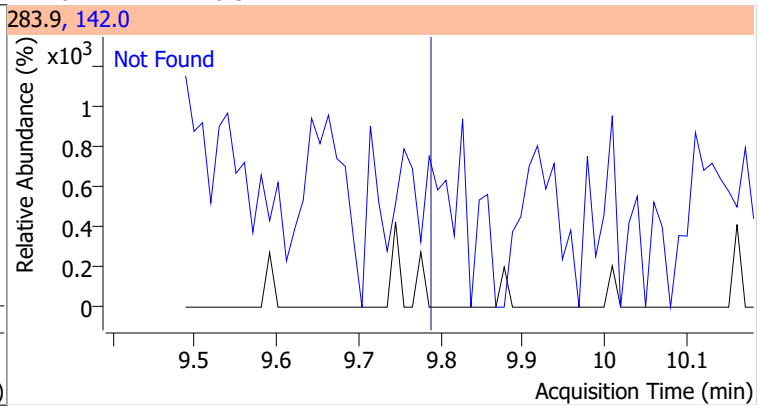
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



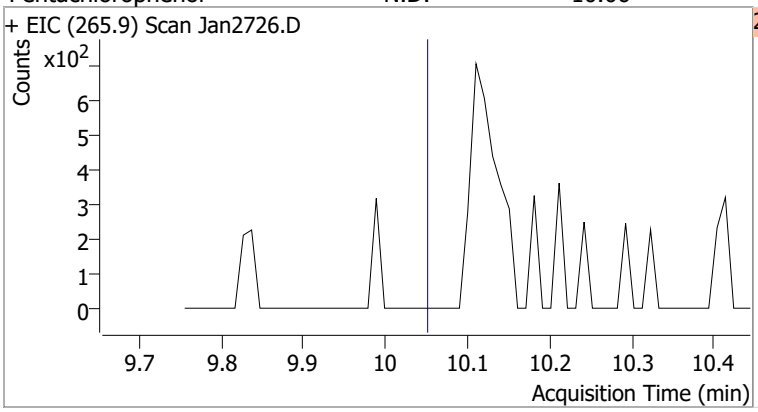


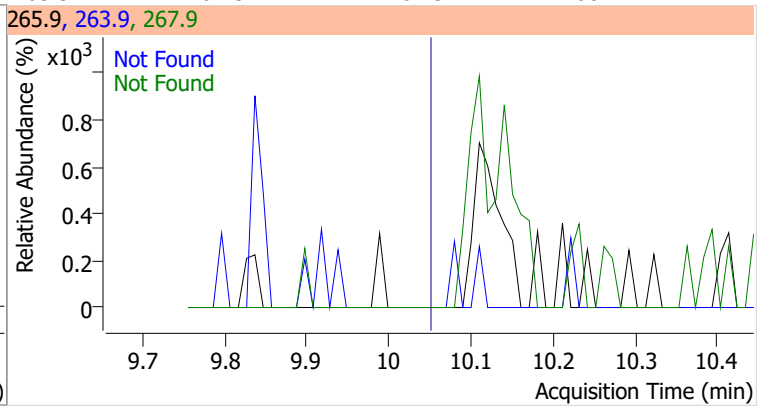
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



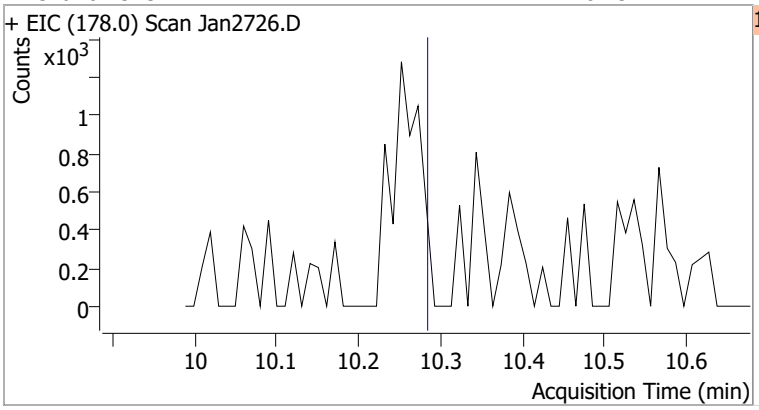


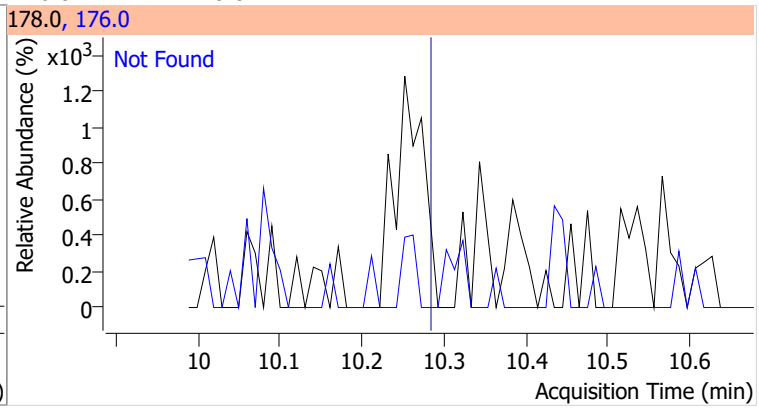
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



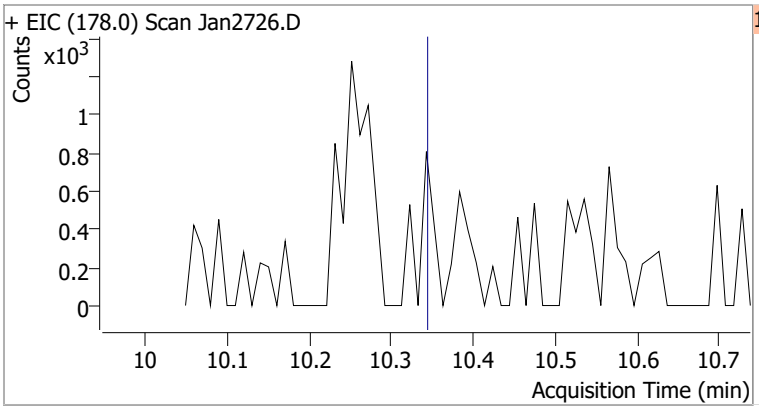


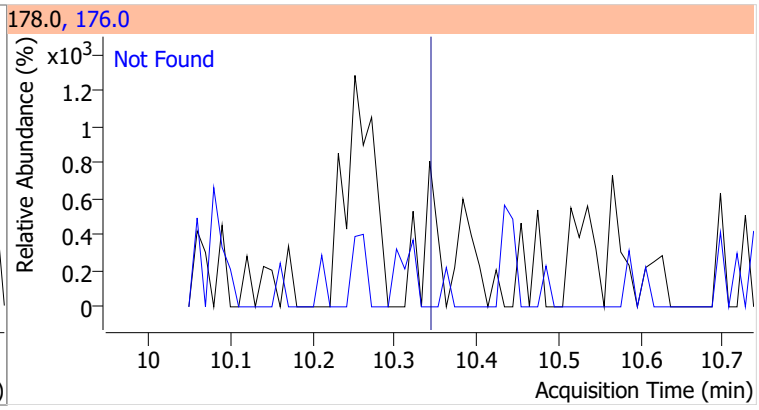
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



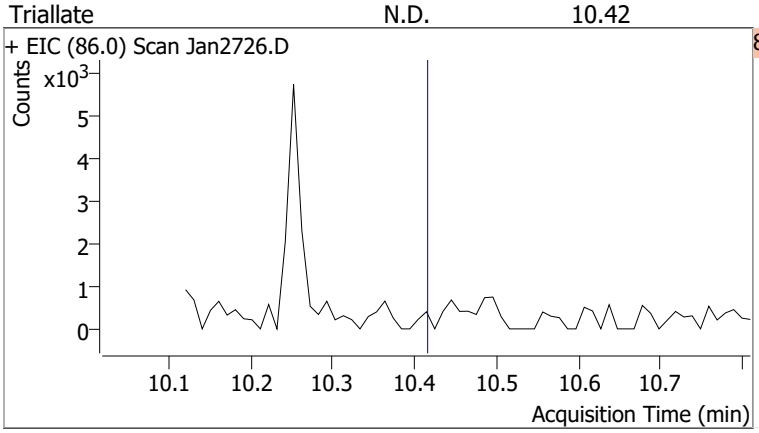


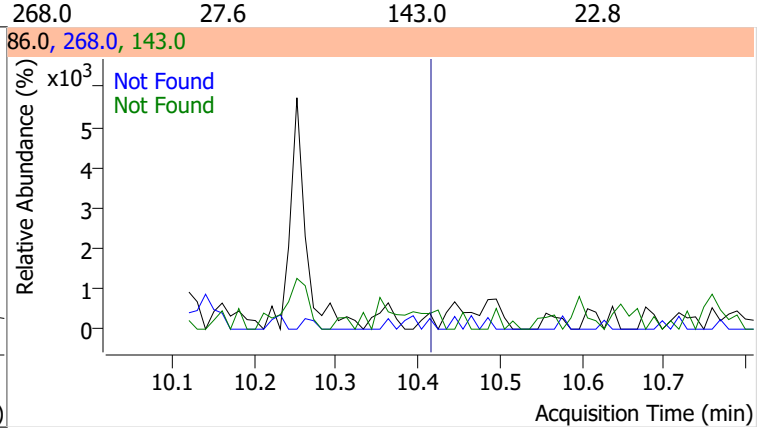
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



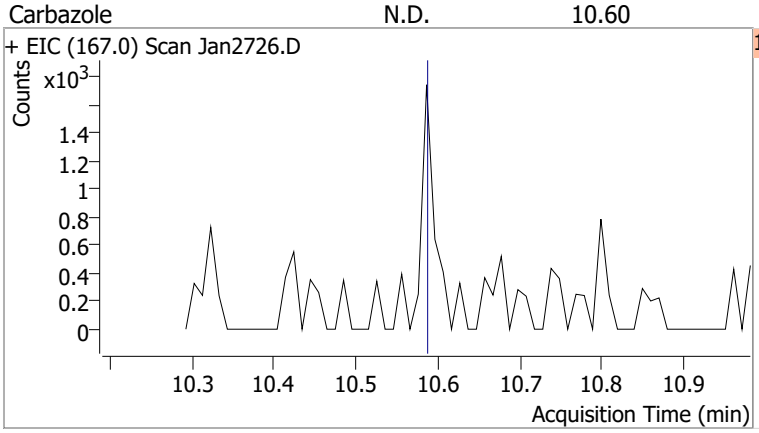


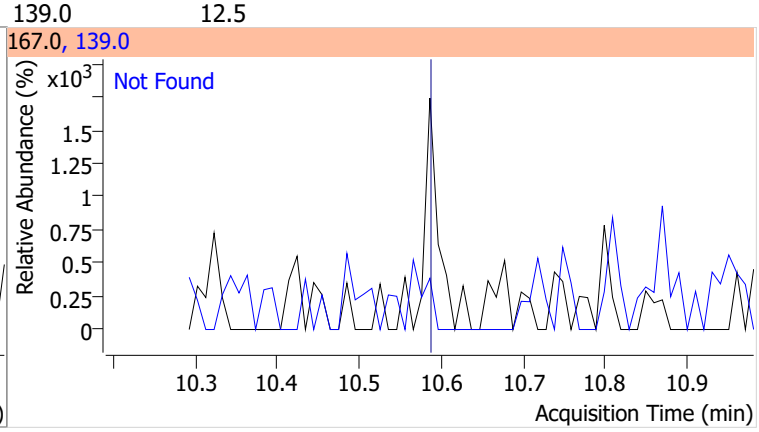
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



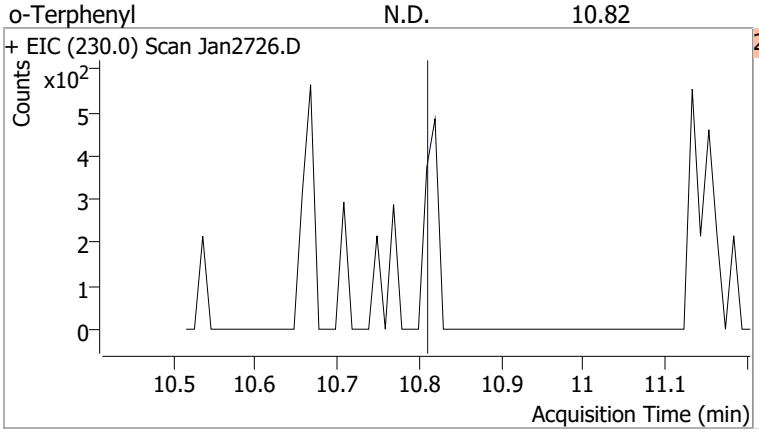


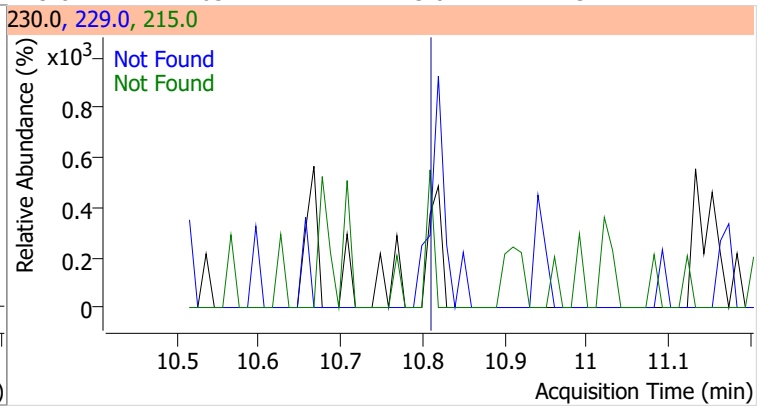
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



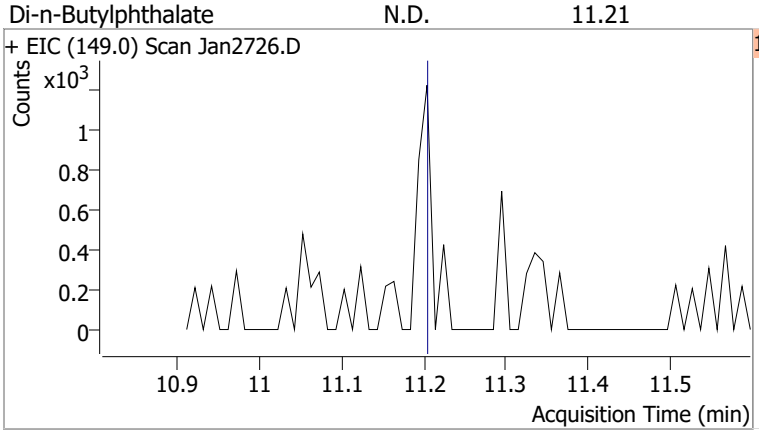


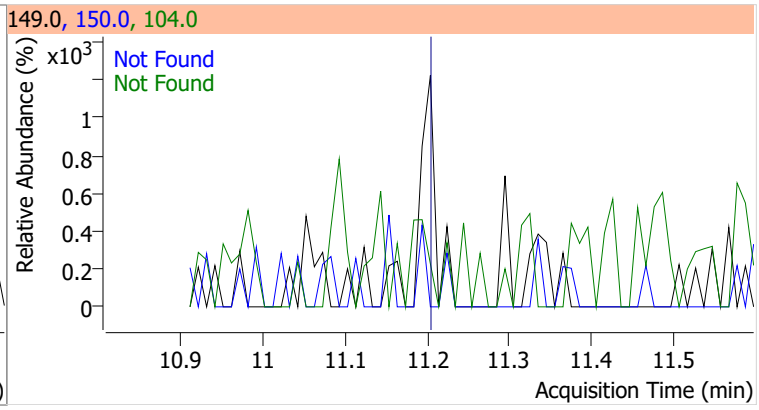
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



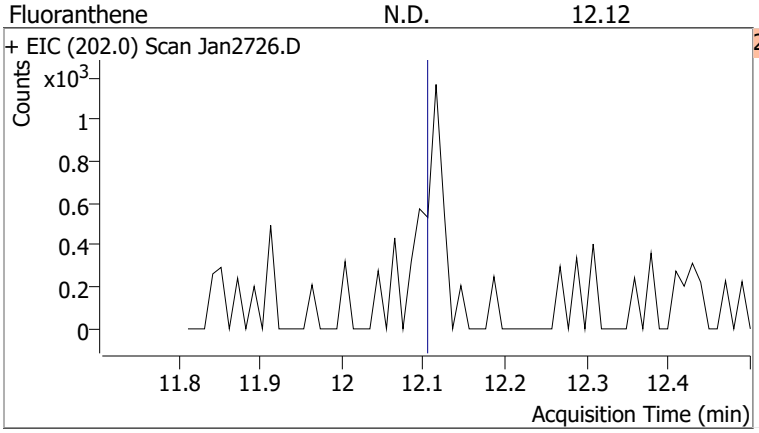


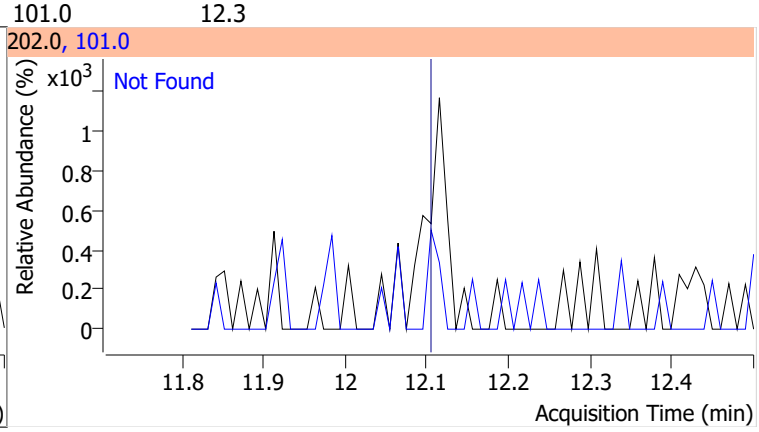
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



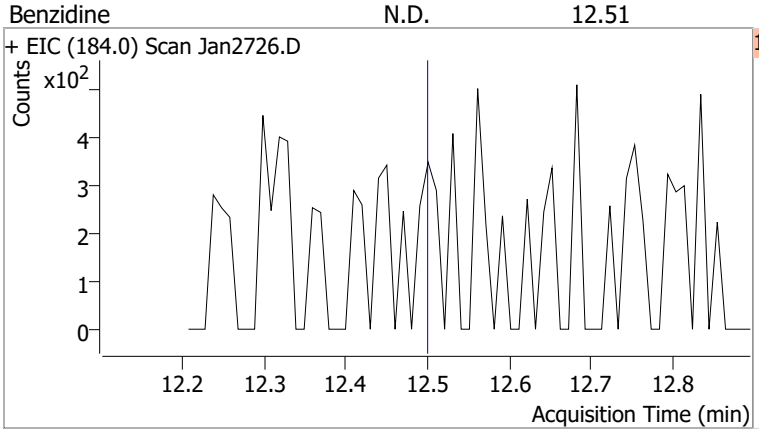


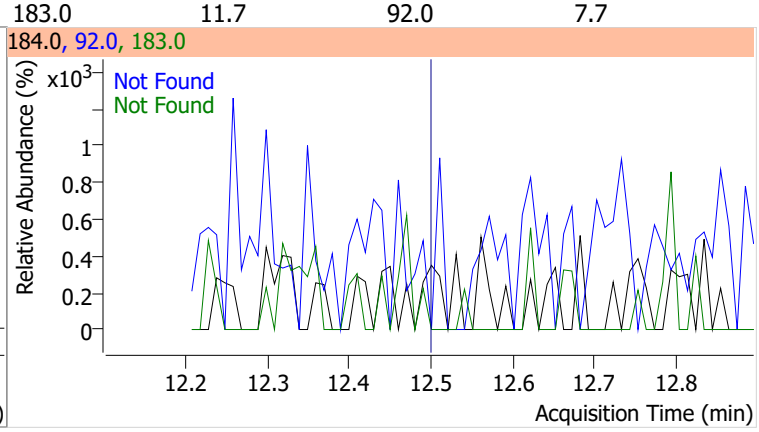
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



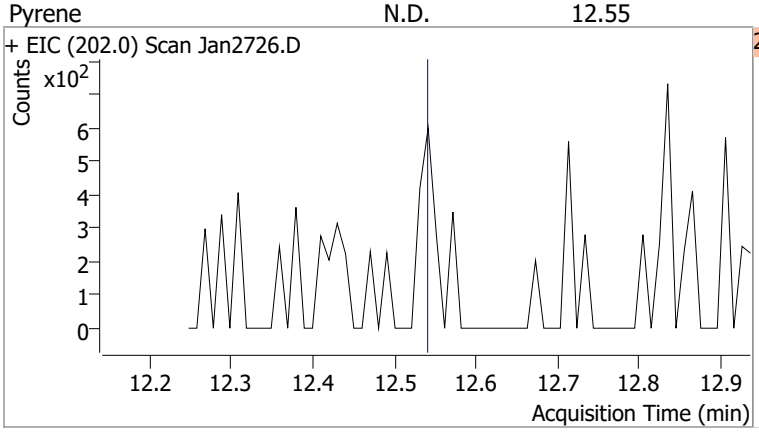


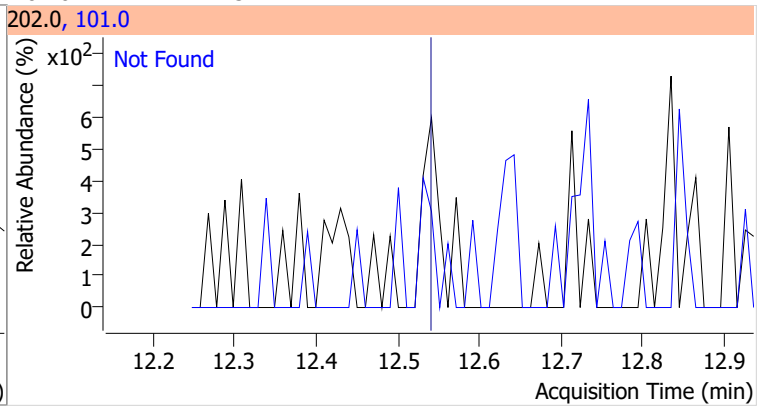
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



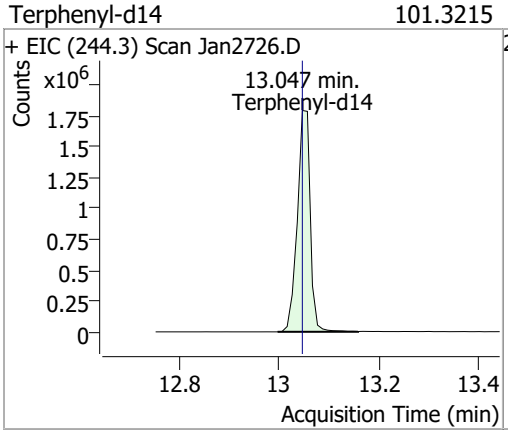


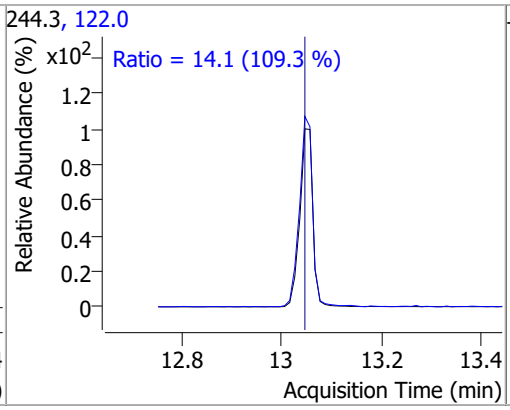
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

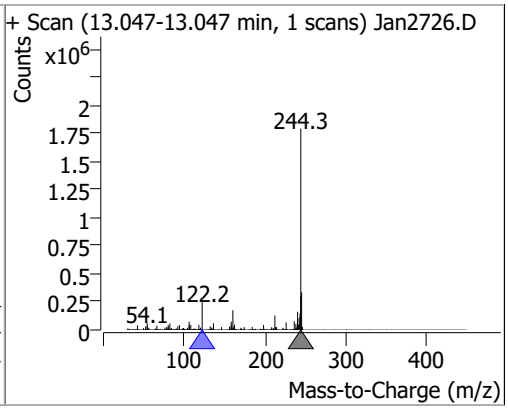




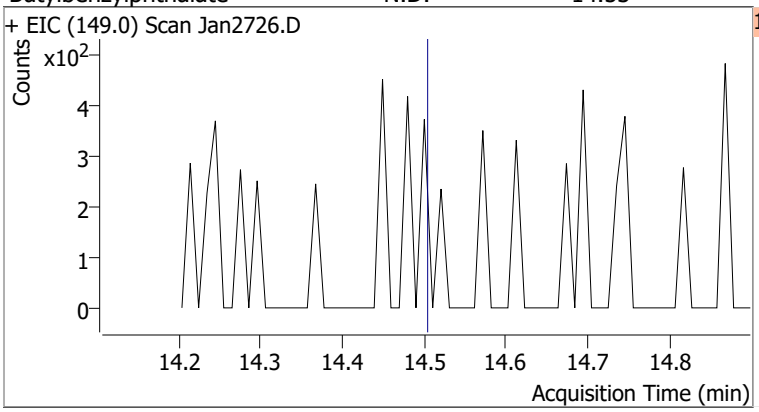
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	101.3215	13.05	-0.01	3227810	122.0	14.1	9.1	16.8

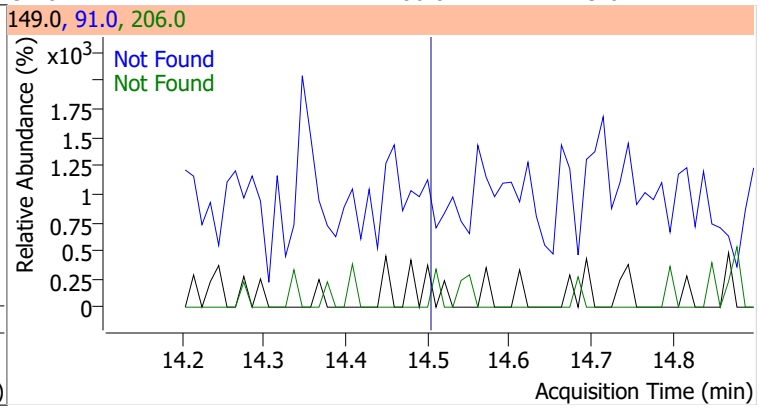




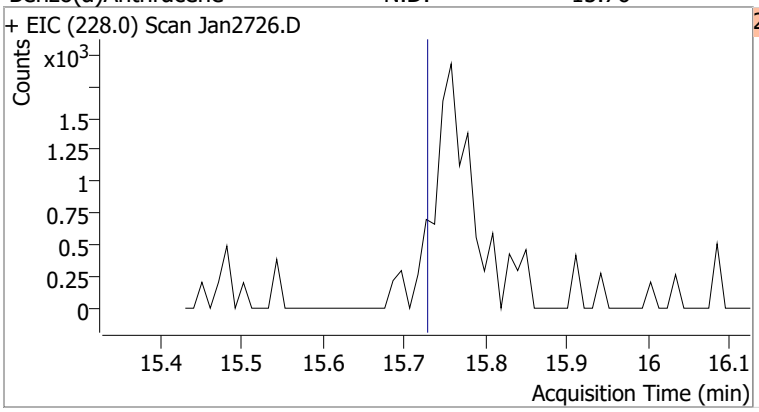


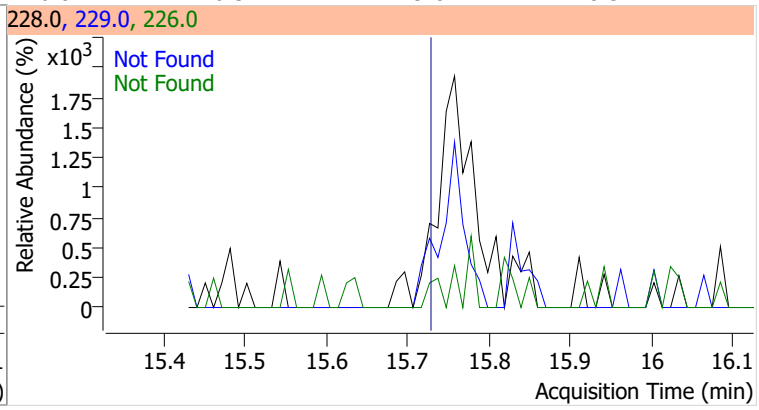
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



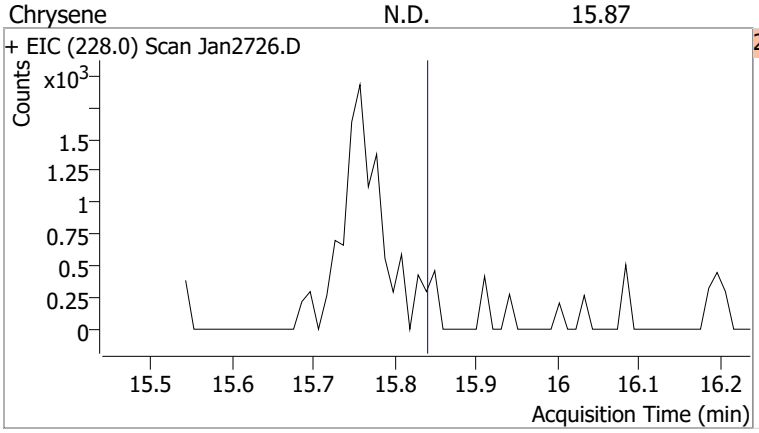


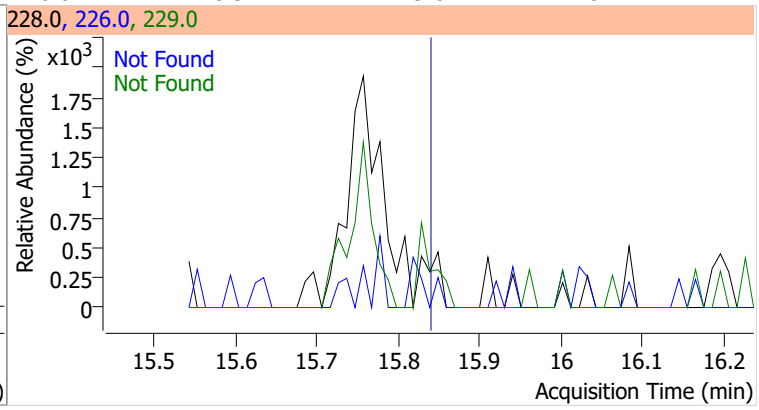
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



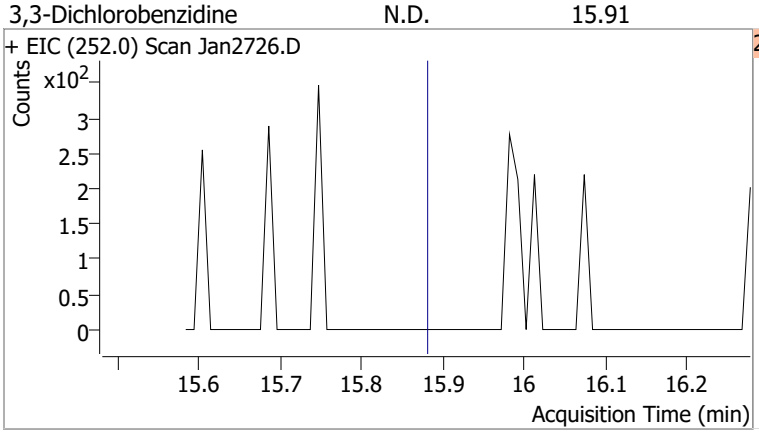


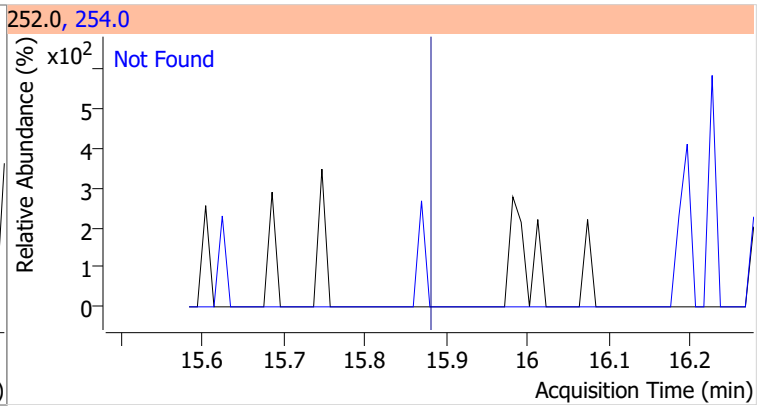
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



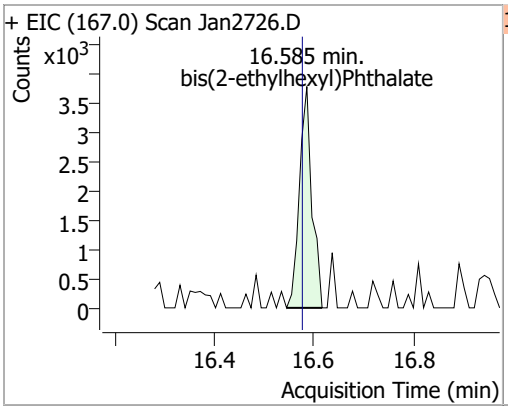


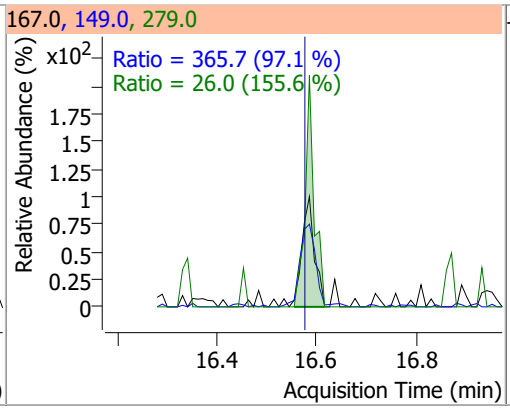
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8

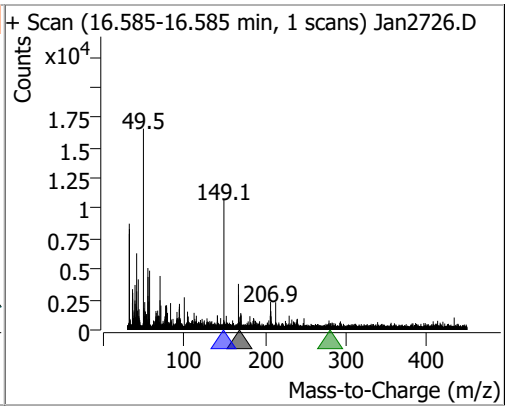




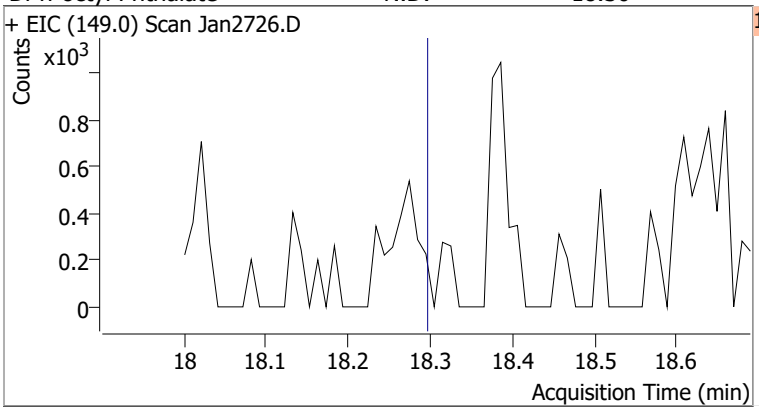
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	1.8749	16.59	-0.02	6637	149.0	365.7	263.6	489.5
					279.0	26.0	11.7	21.7

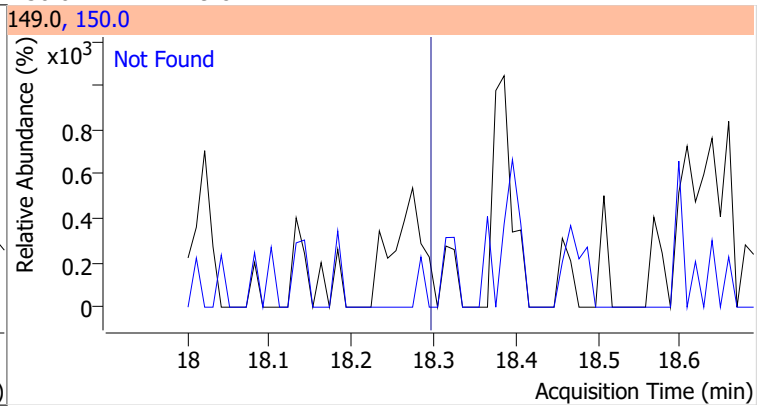




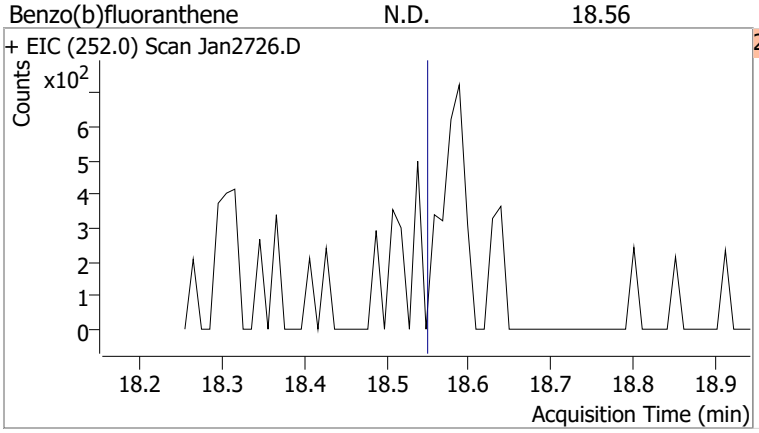


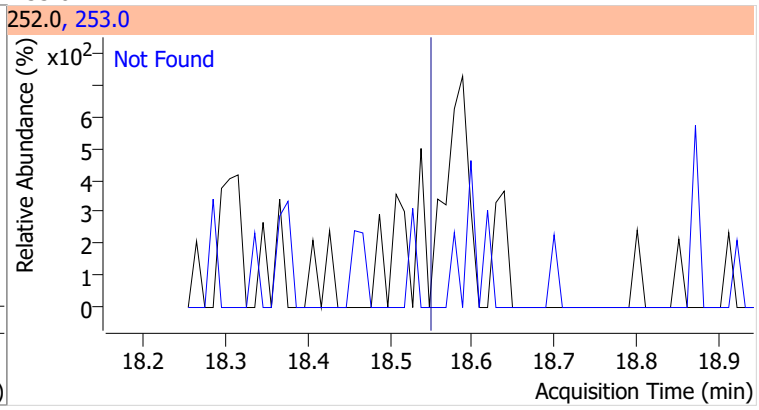
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



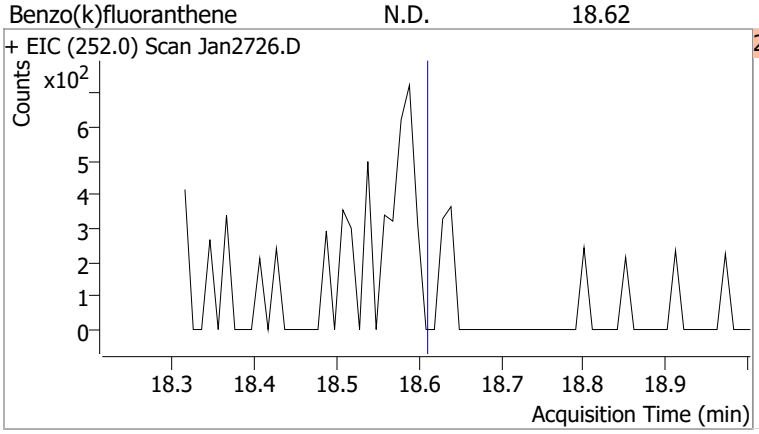


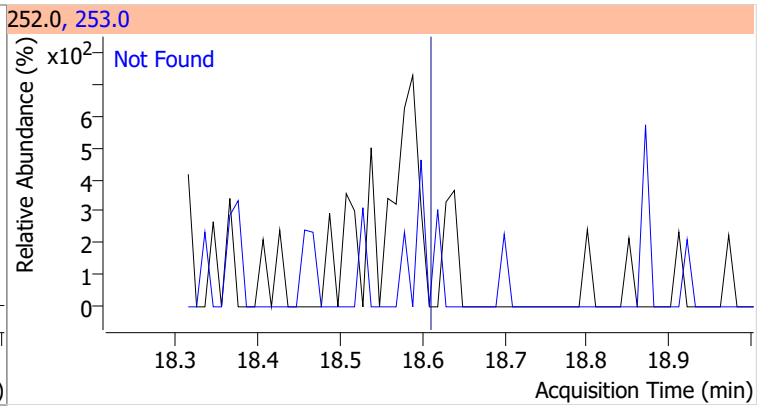
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



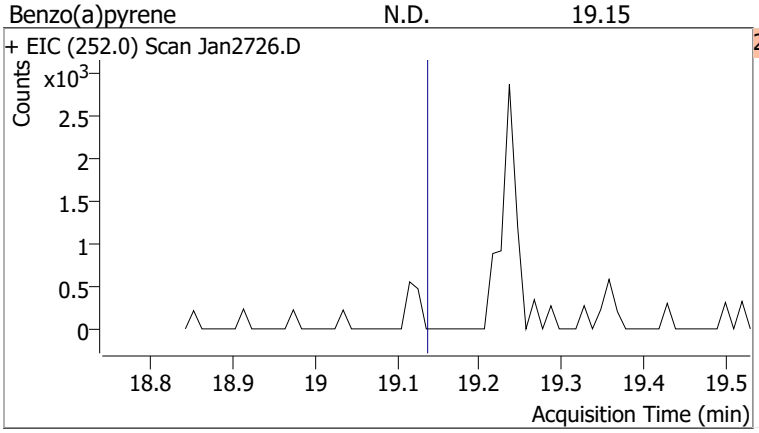


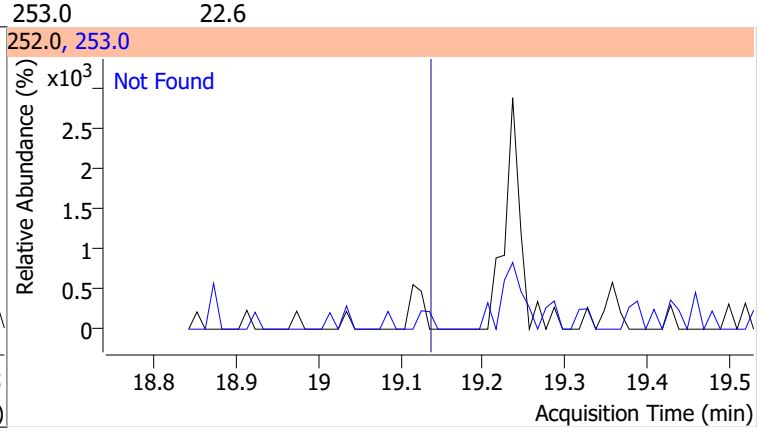
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



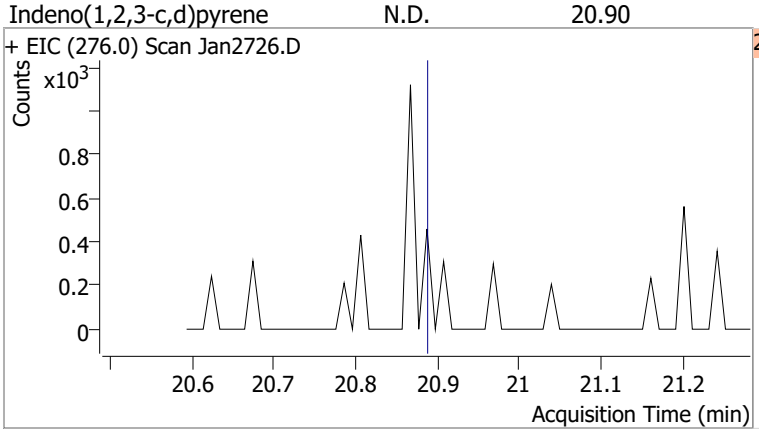


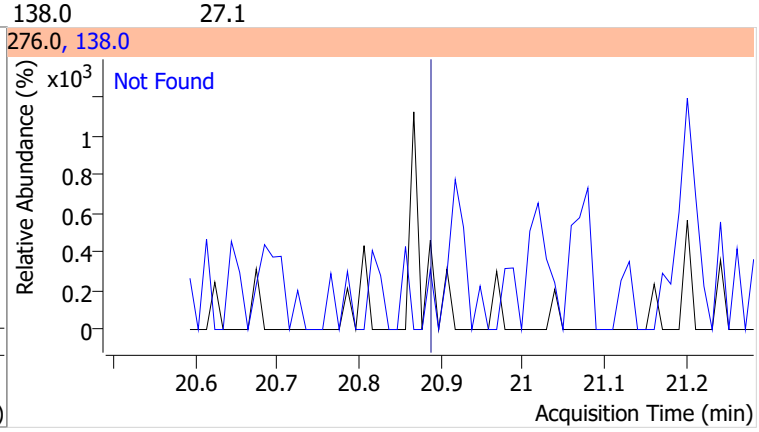
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



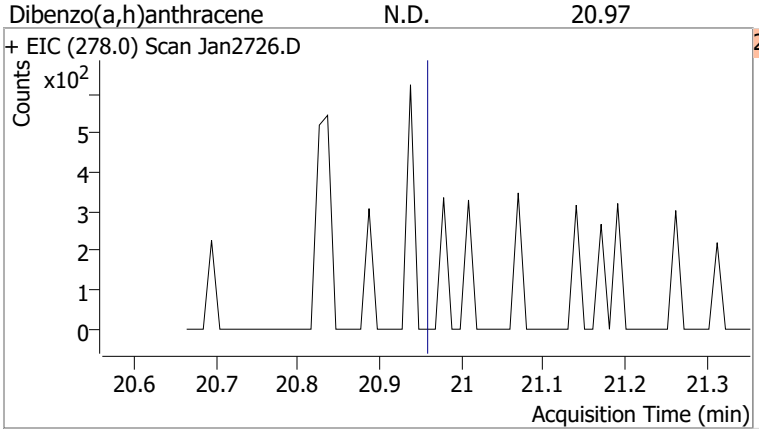


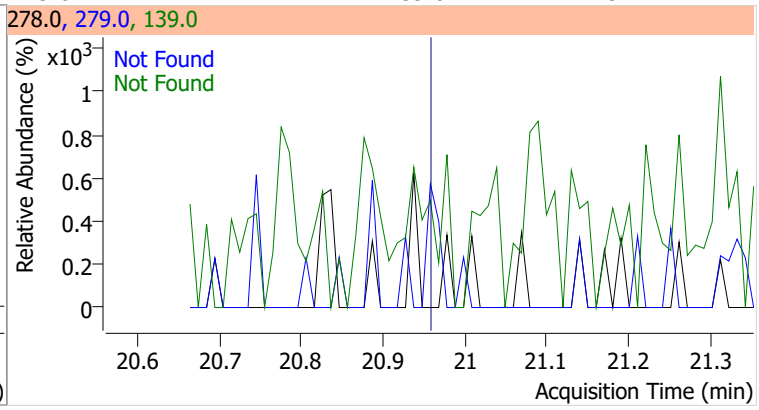
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



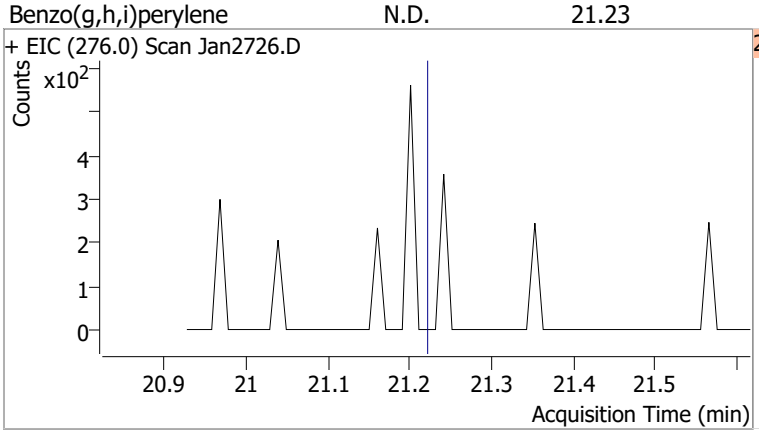


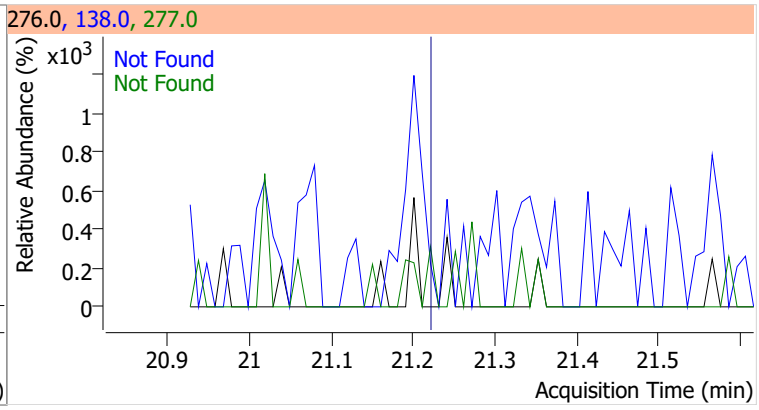
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





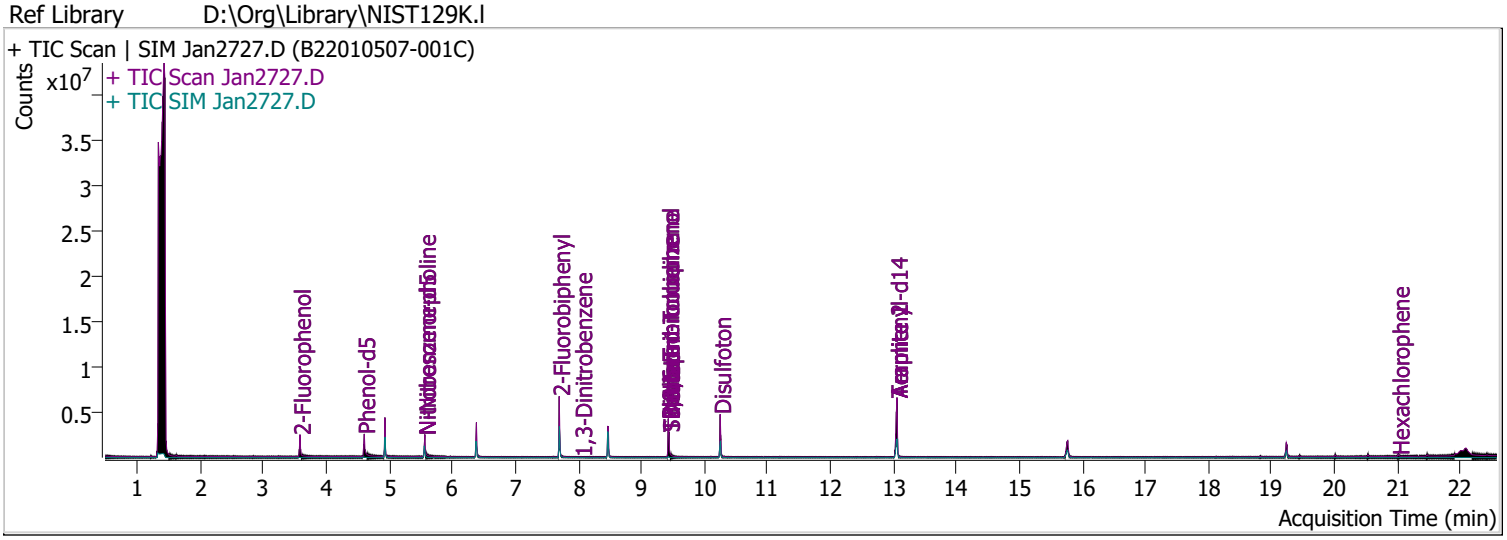
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2727.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 2:59:46 AM
Sample Name	B22010507-001C	Instrument	Instrument #1
Vial	27	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



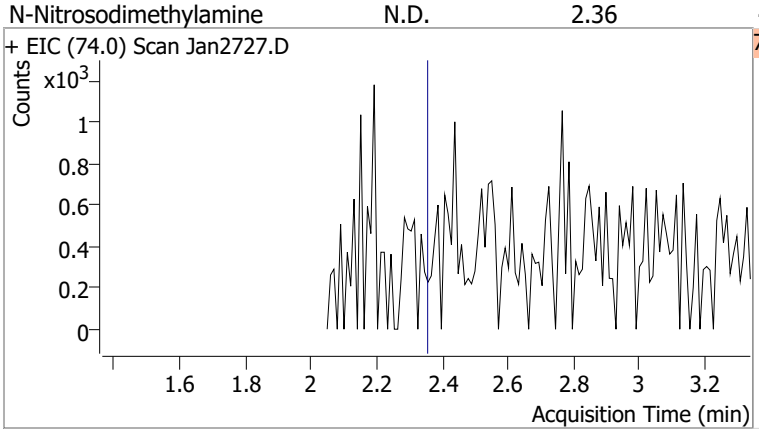
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	812089	56.7551	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 28.38%			
S Phenol-d5	4.603	99.0	1148008	63.9350	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 31.97%			
S Nitrobenzene-d5	5.563	82.0	675114	70.0607	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 70.06%			
S 2-Fluorobiphenyl	7.697	172.0	2150897	63.4690	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 63.47%			
S 2,4,6-Tribromophenol	9.428	329.8	509636	165.1882	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 82.59%			
S Terphenyl-d14	13.057	244.3	3643751	101.7156	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 101.72%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

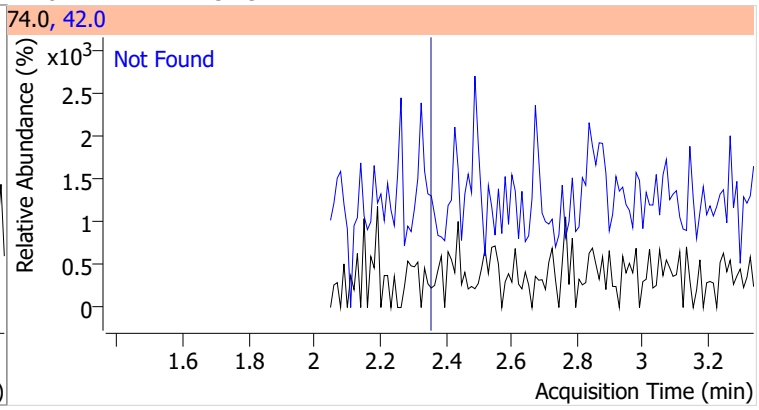
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

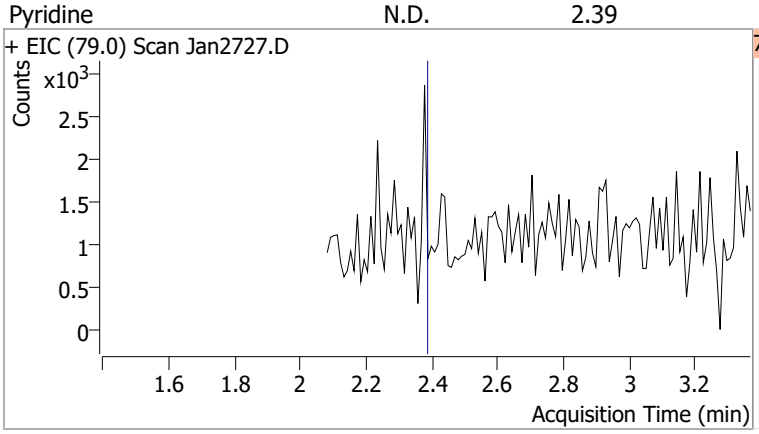
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

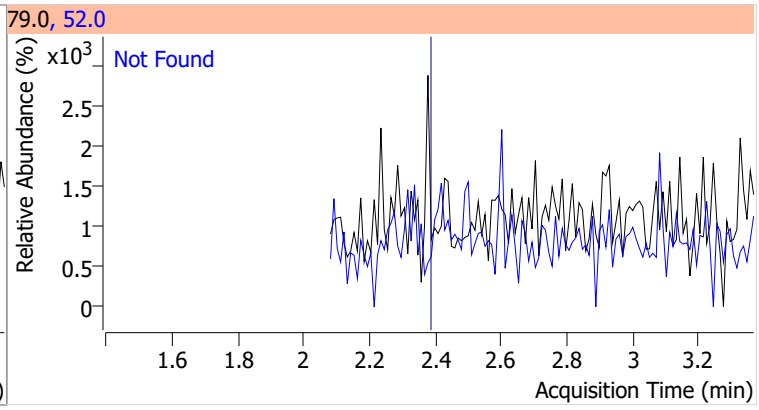
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



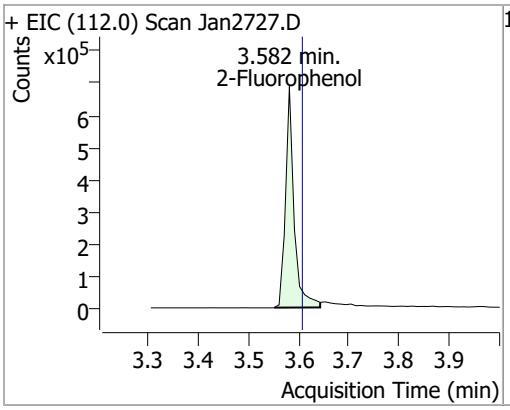


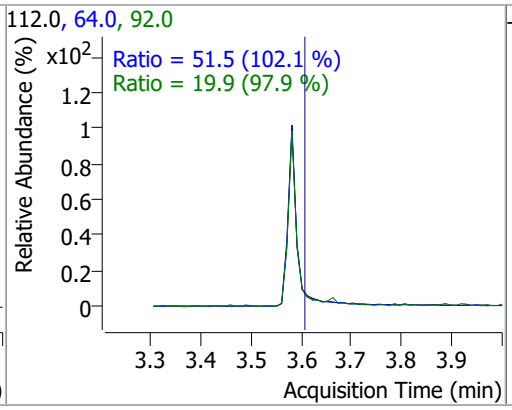
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

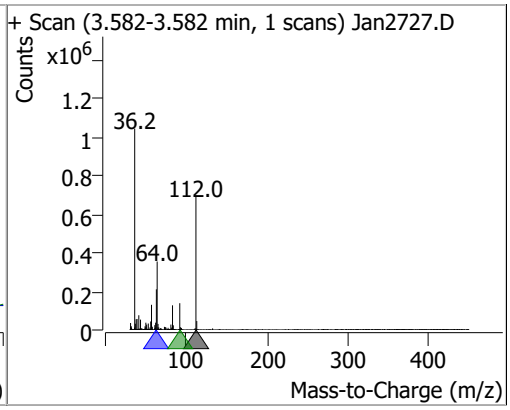




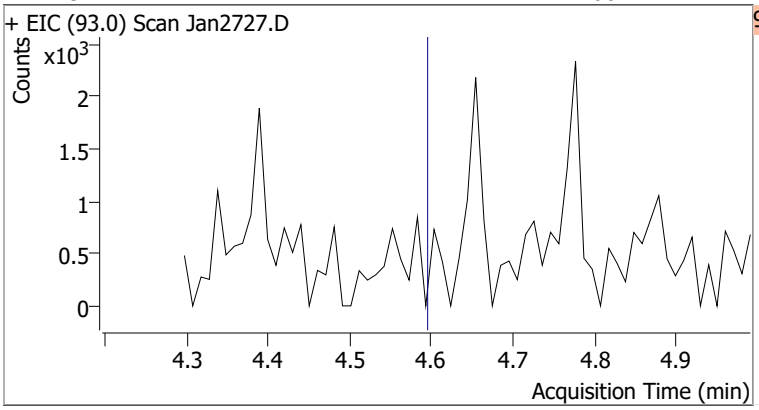
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	56.7551	3.58	-0.03	812089	64.0	51.5	35.3	65.5
					92.0	19.9	14.2	26.4

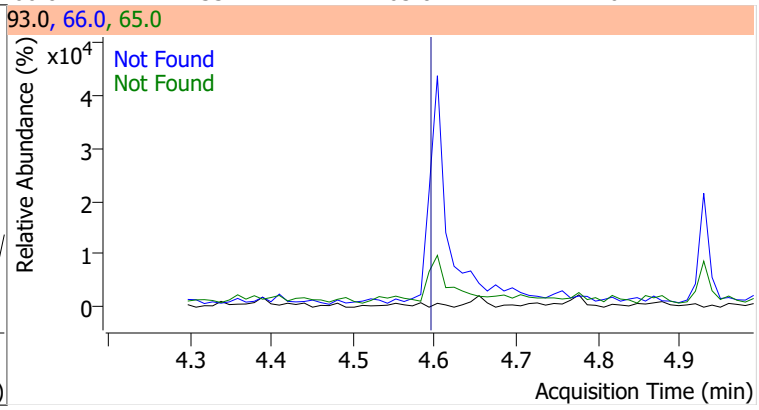




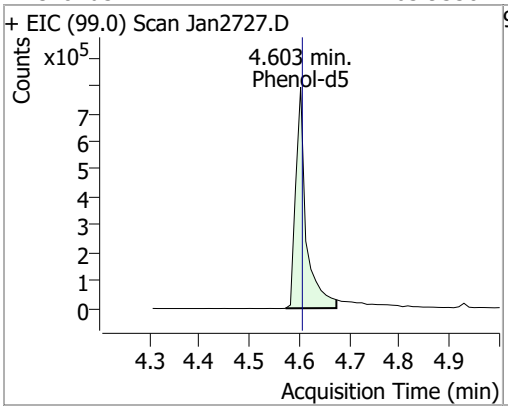


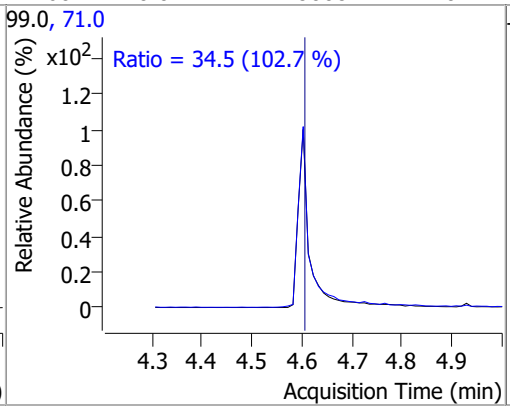
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

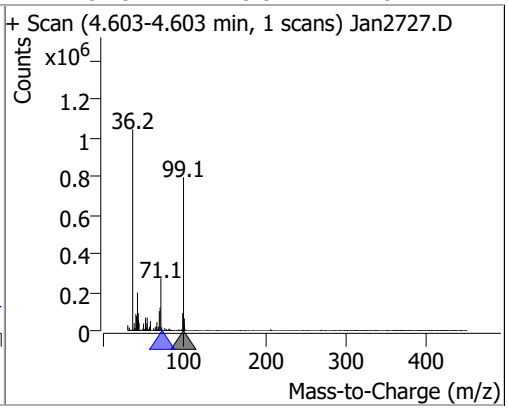




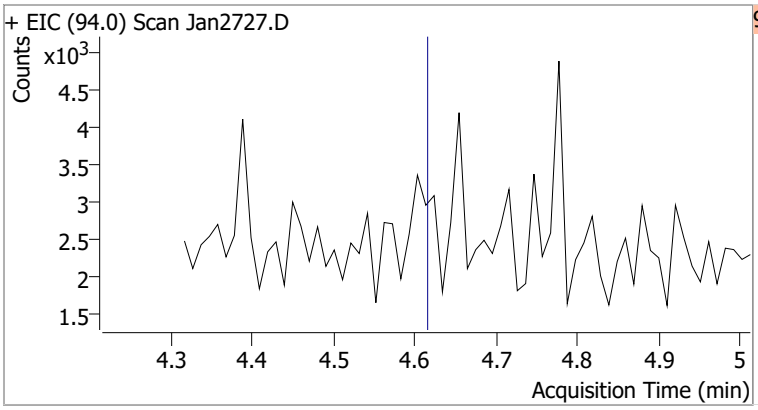
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	63.9350	4.60	-0.01	1148008	71.0	34.5	23.5	43.7

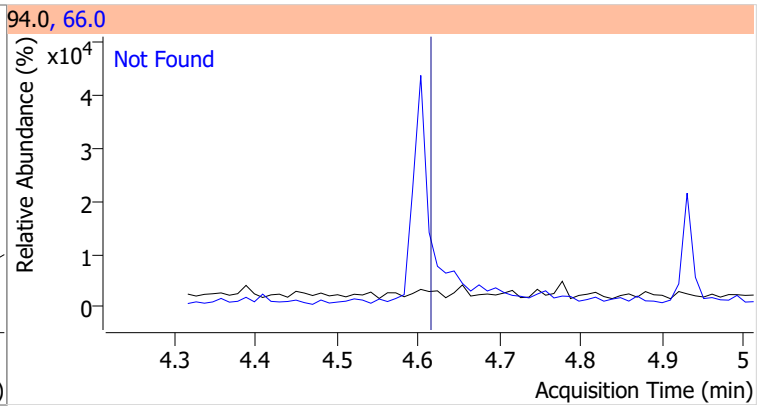




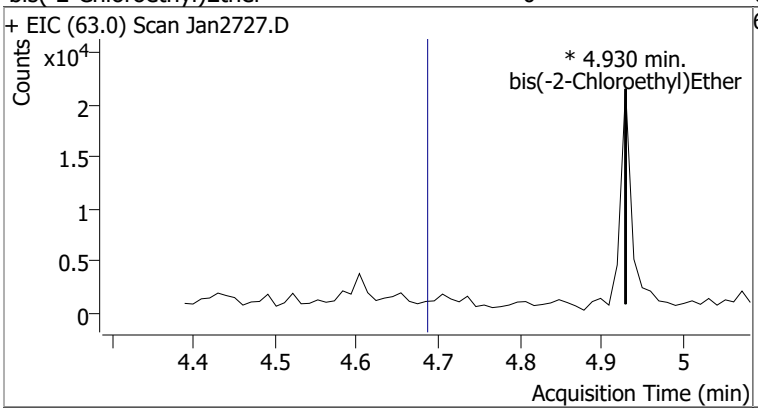


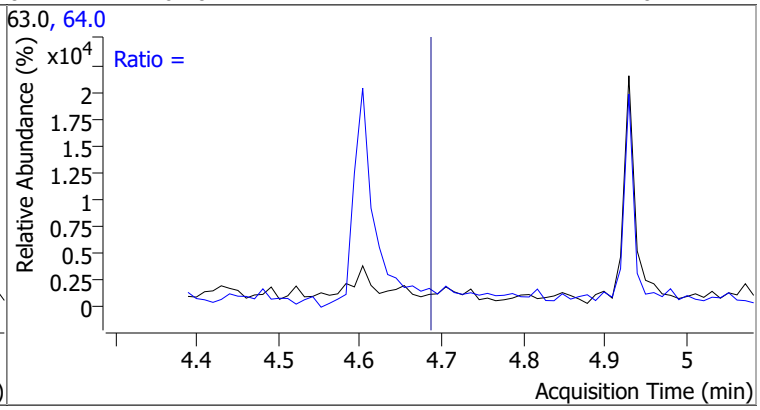
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



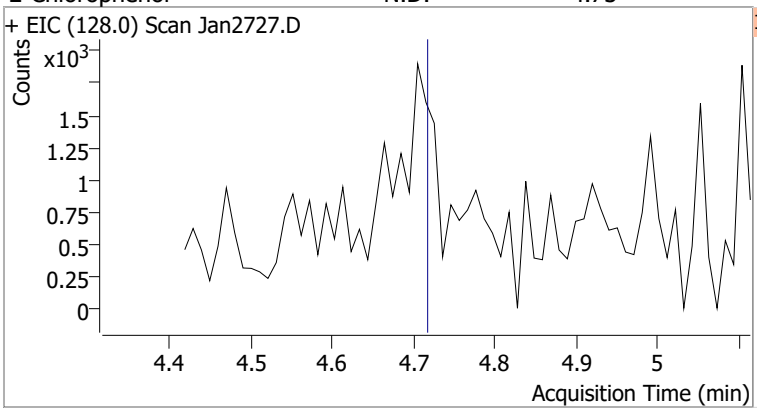


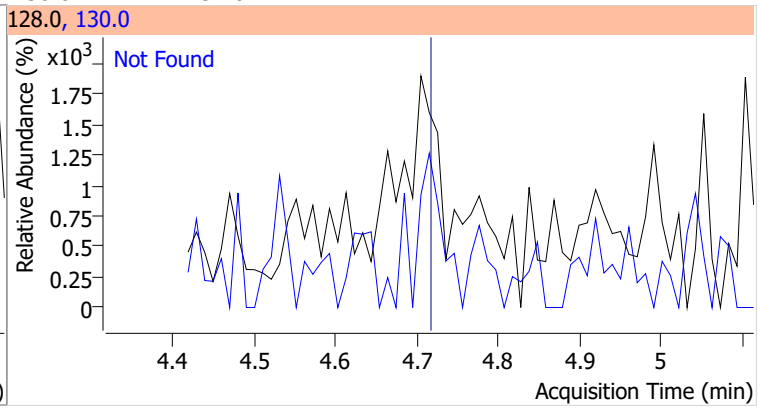
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



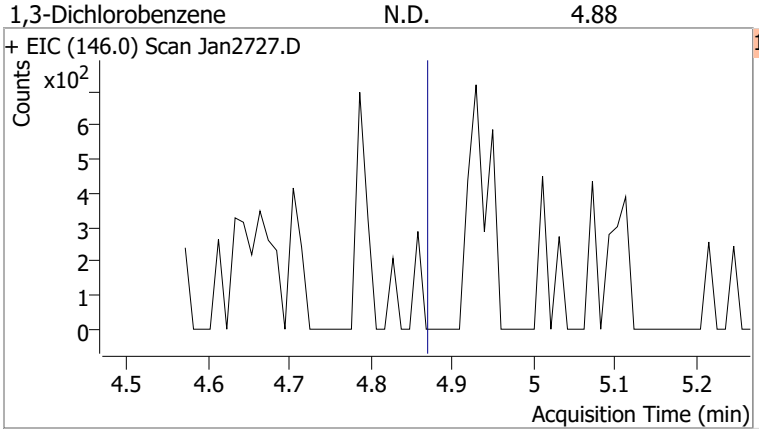


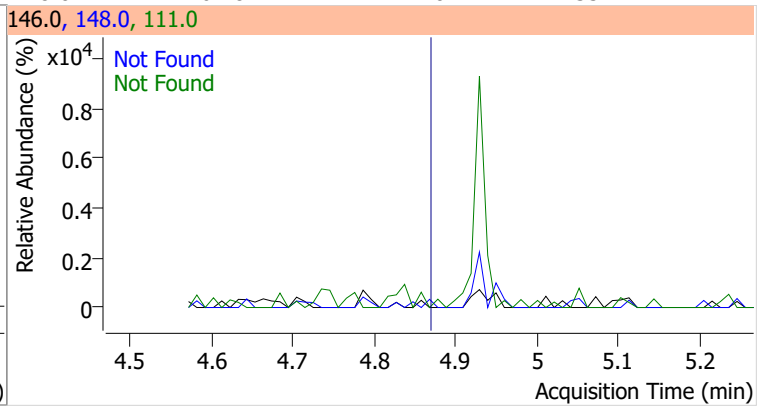
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



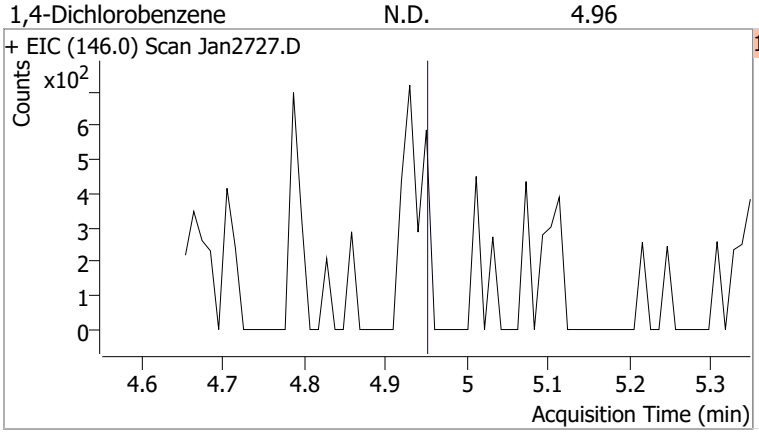


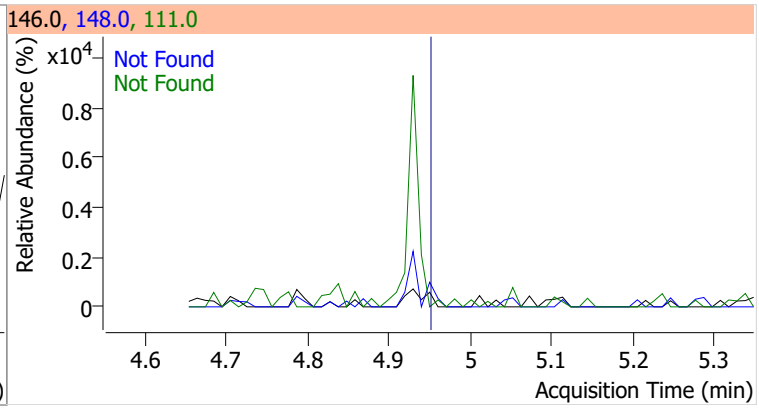
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



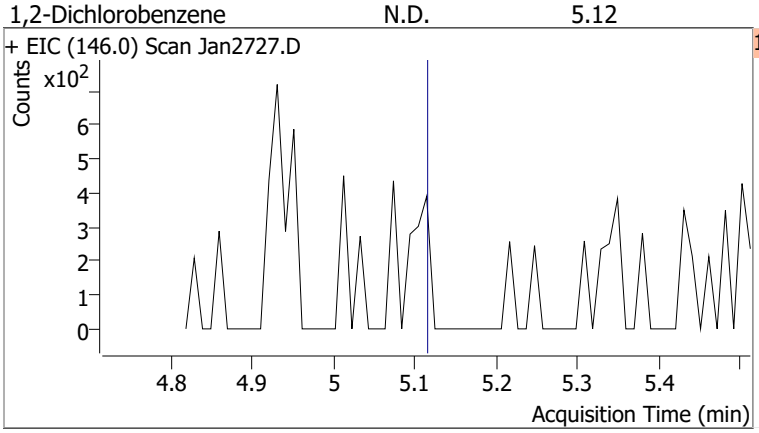


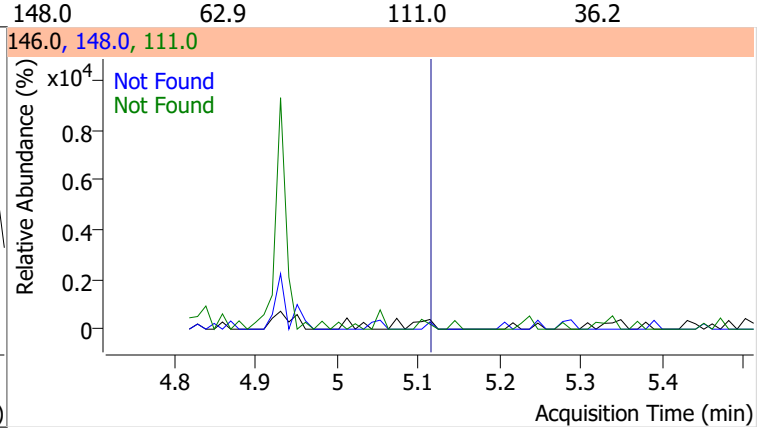
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



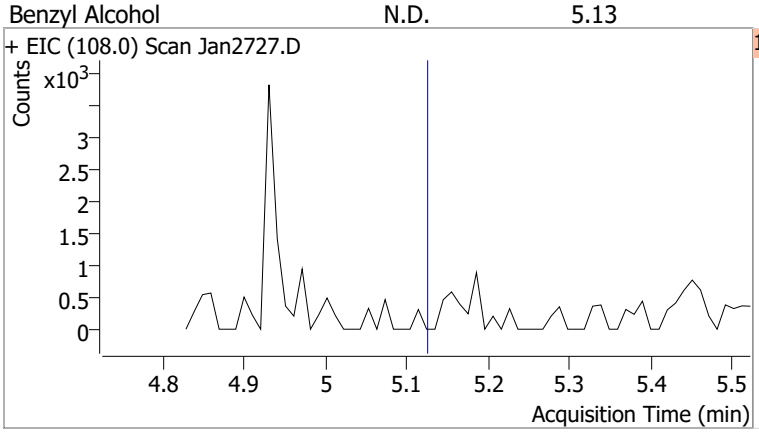


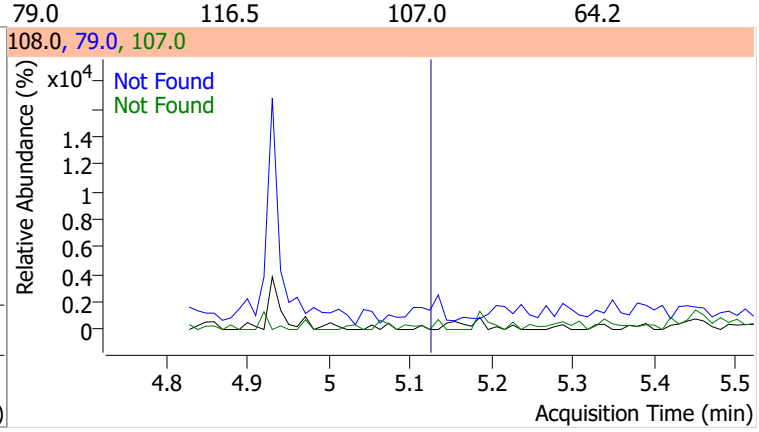
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



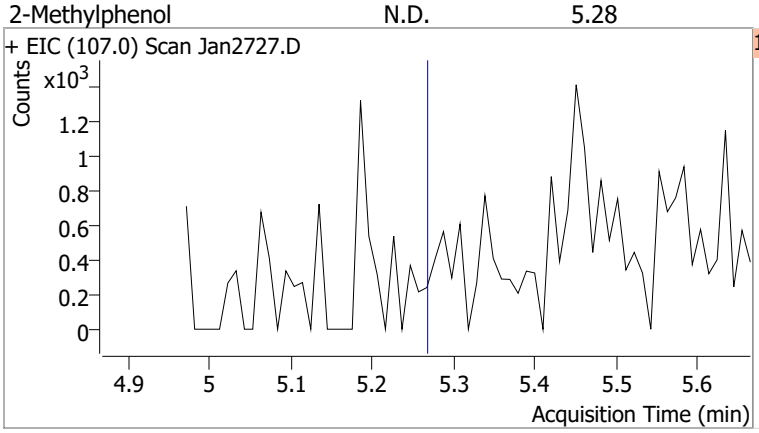


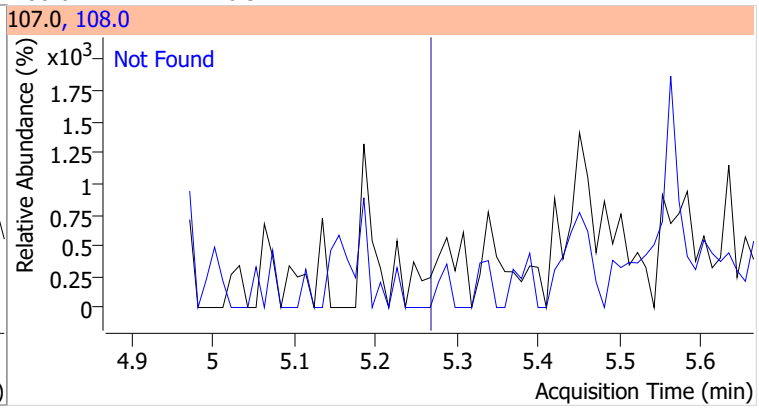
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



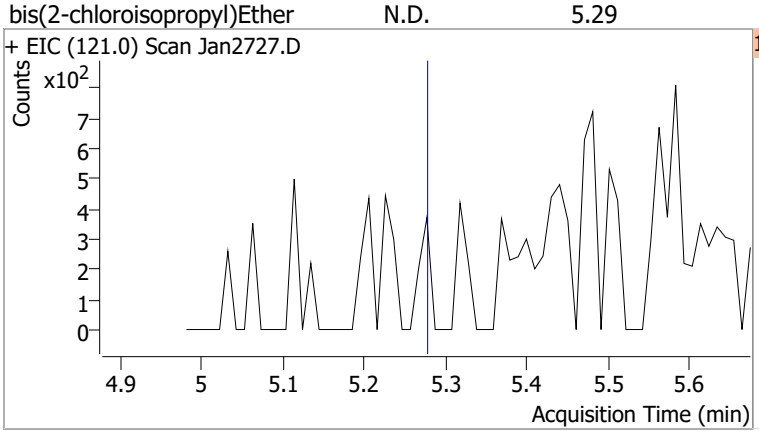


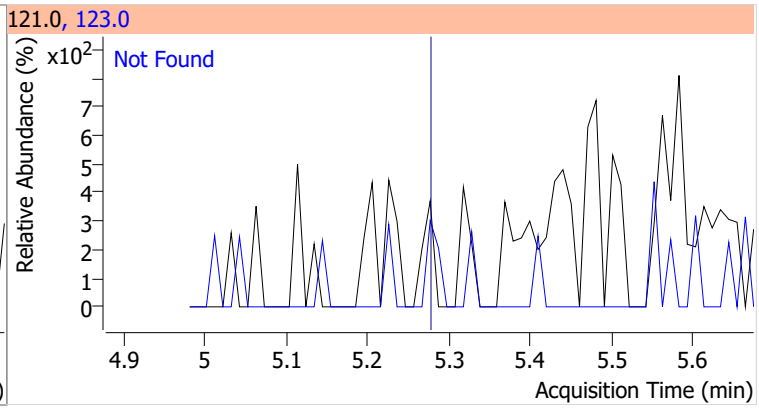
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



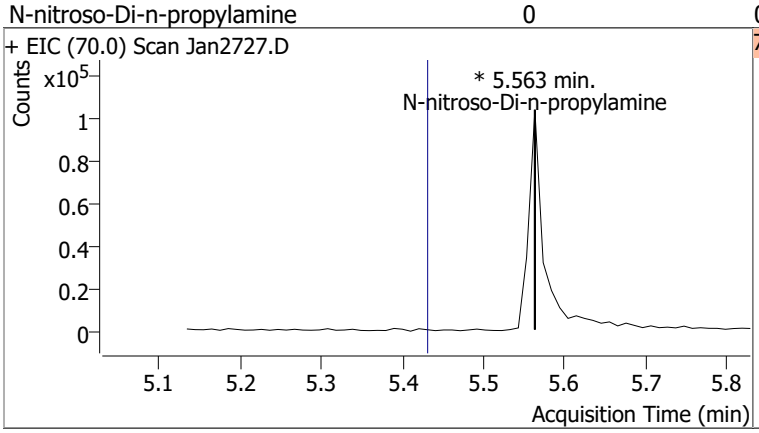


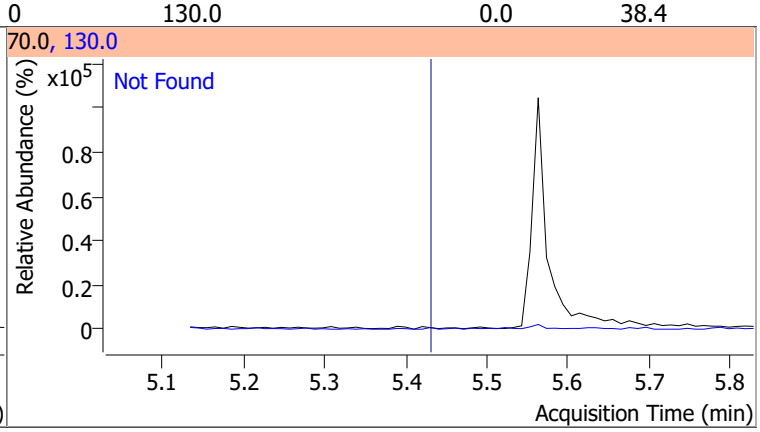
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



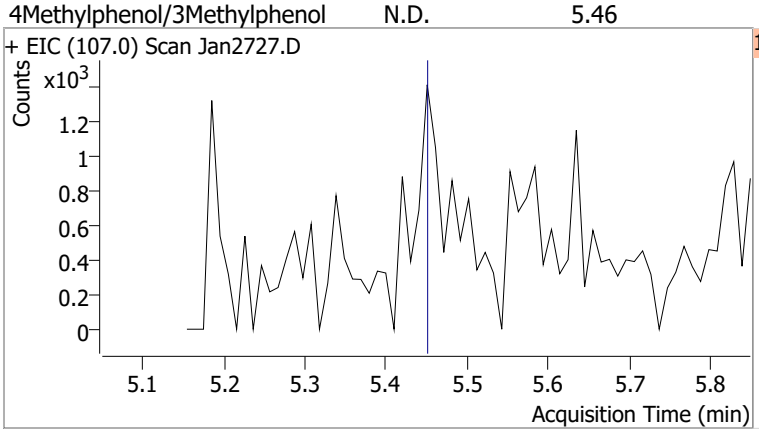


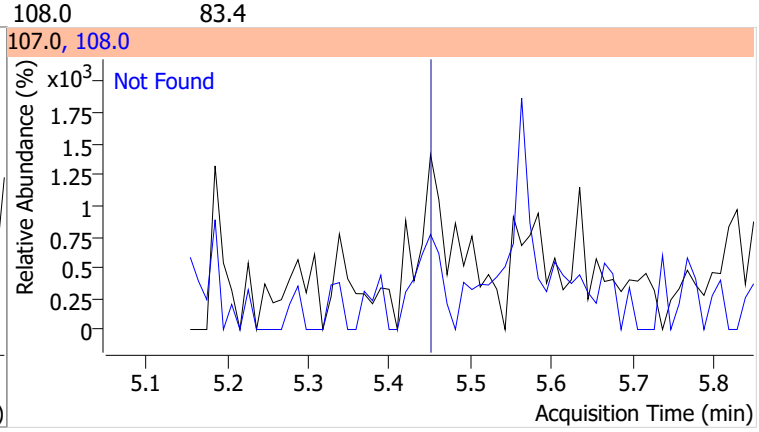
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



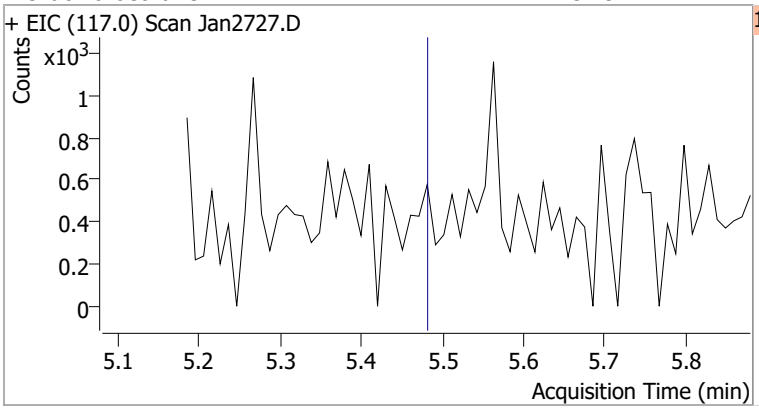


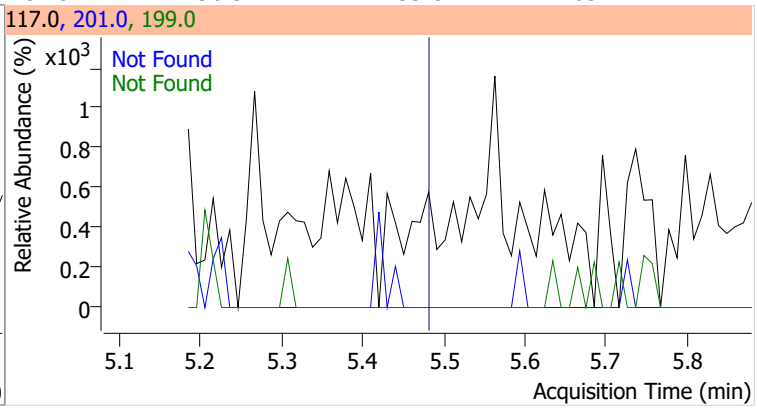
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



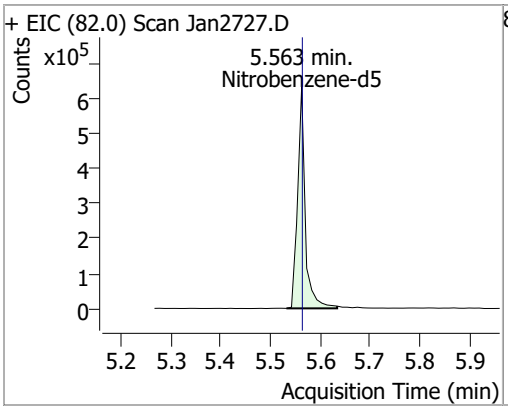


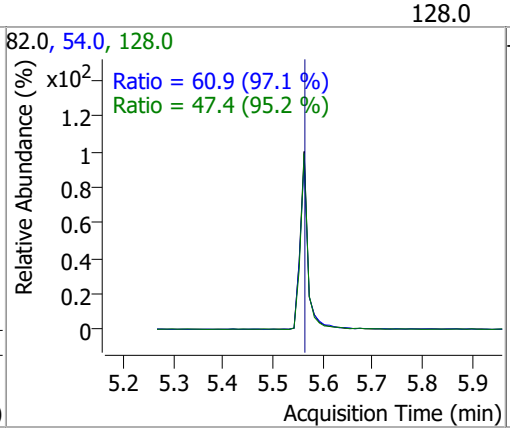
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

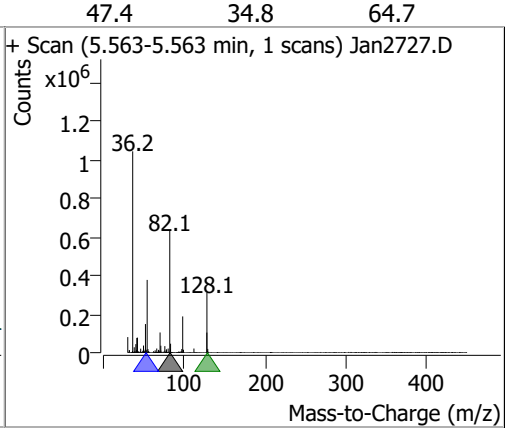




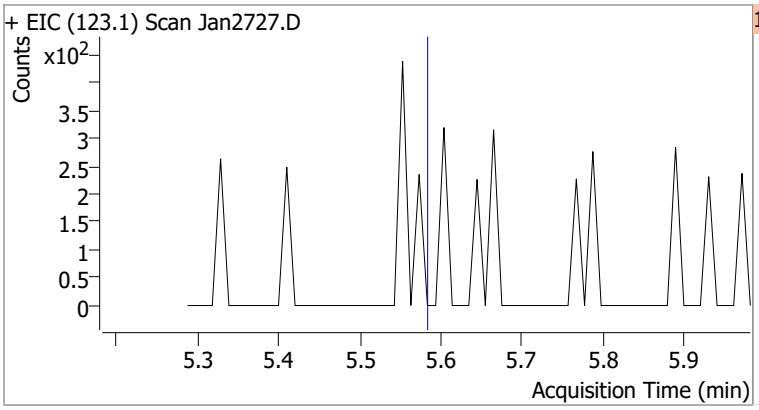
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	70.0607	5.56	-0.01	675114	54.0	60.9	43.9	81.6
					128.0	47.4	34.8	64.7

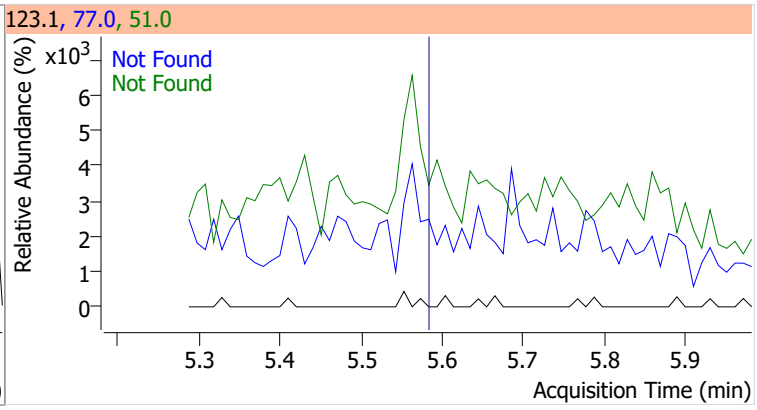




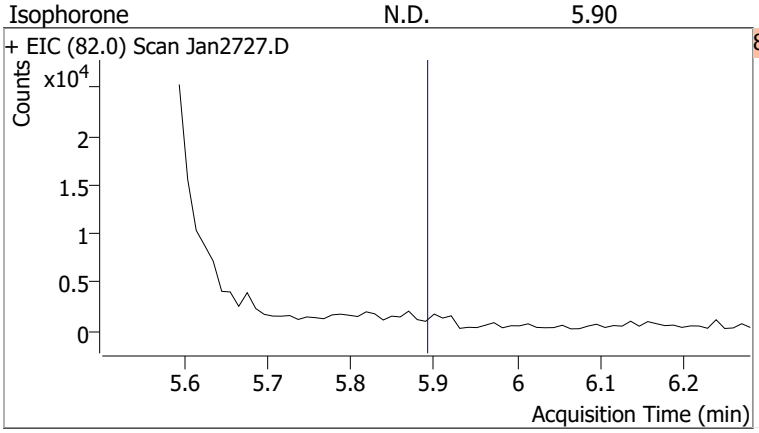


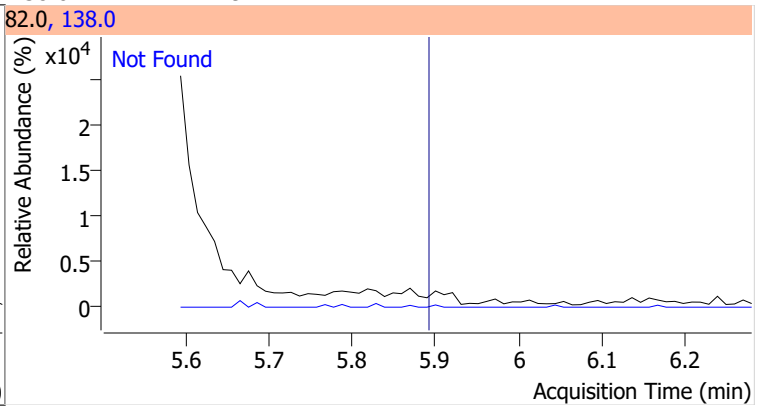
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



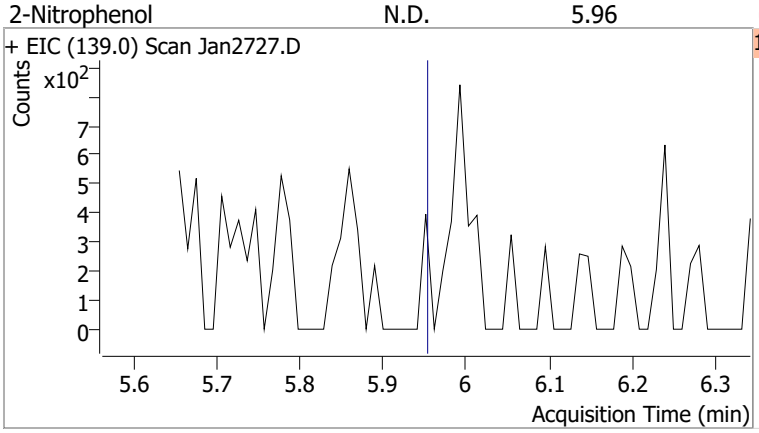


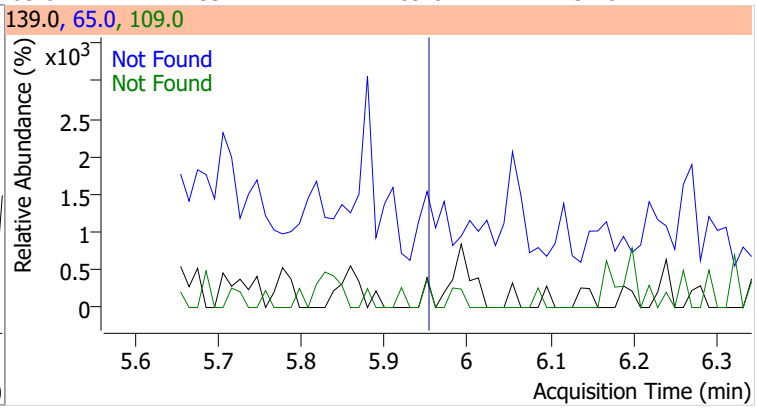
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



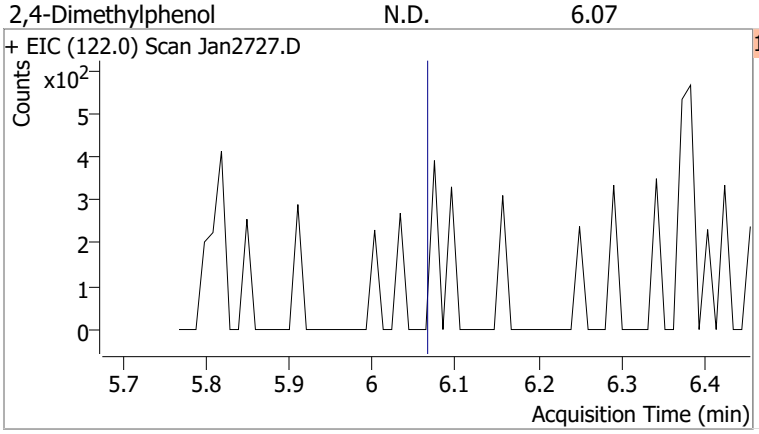


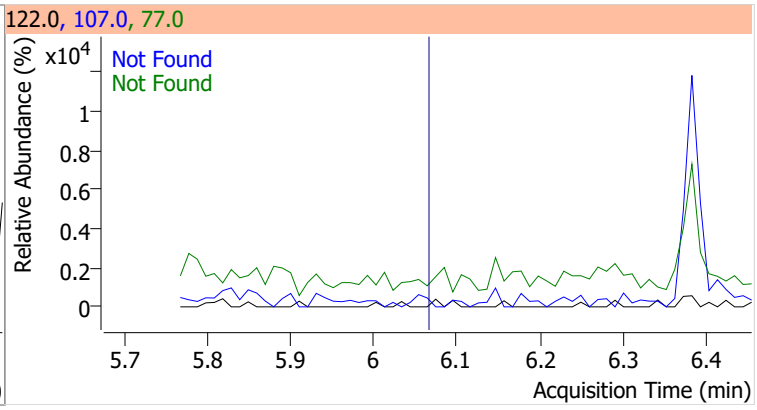
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



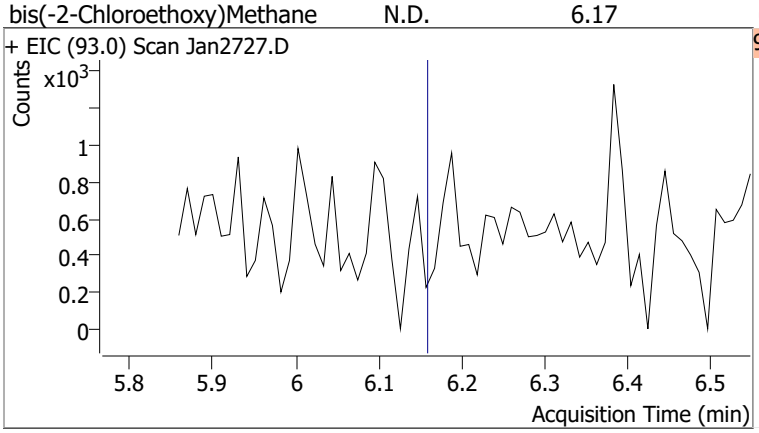


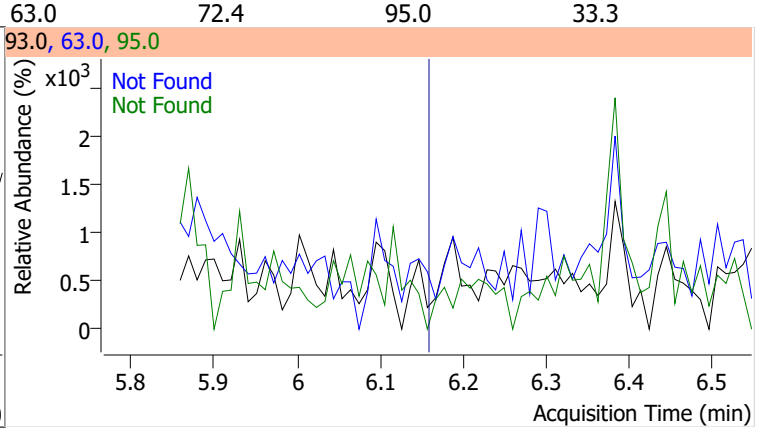
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



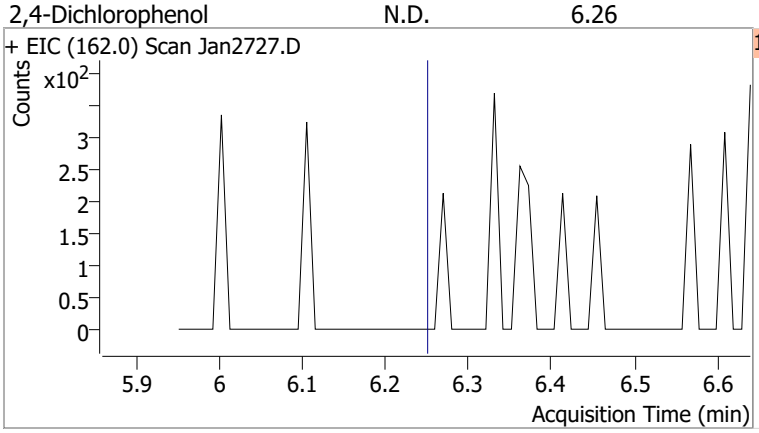


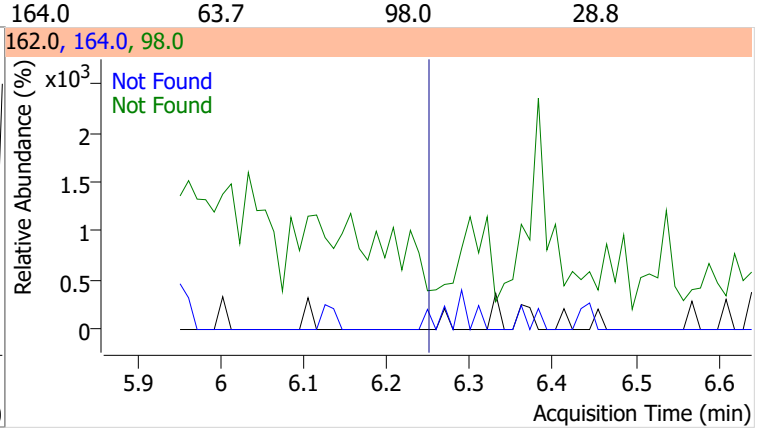
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



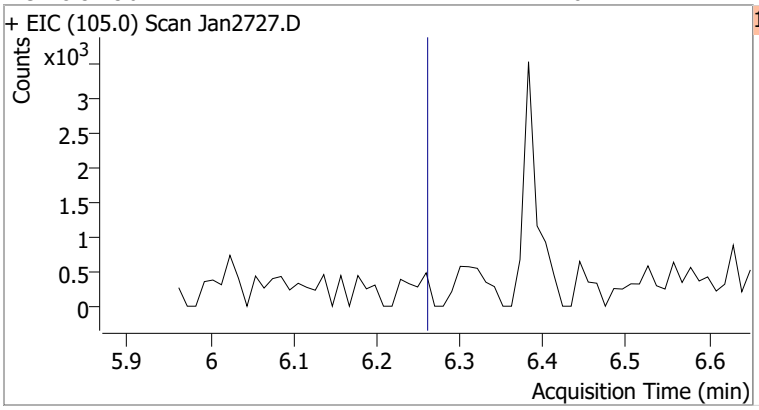


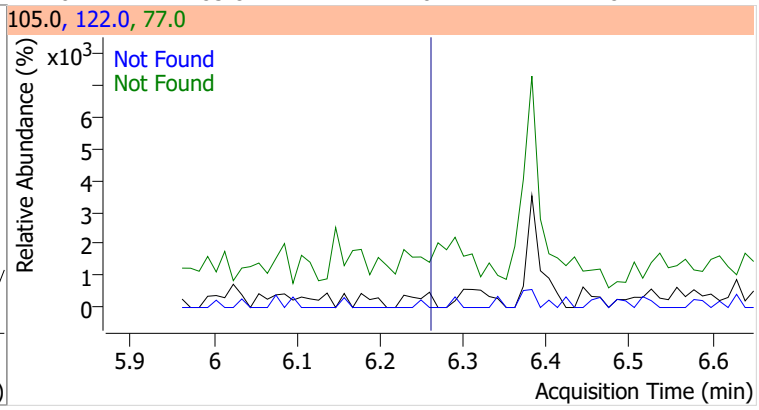
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



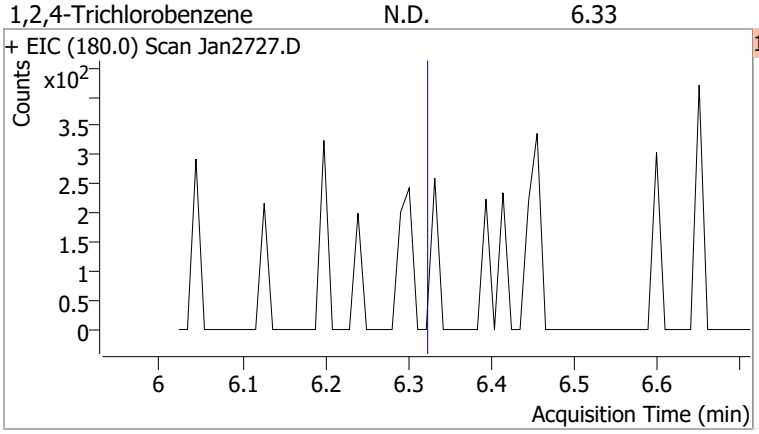


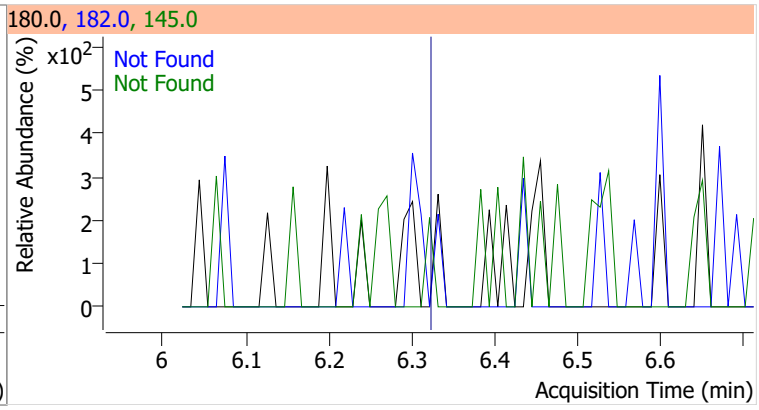
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



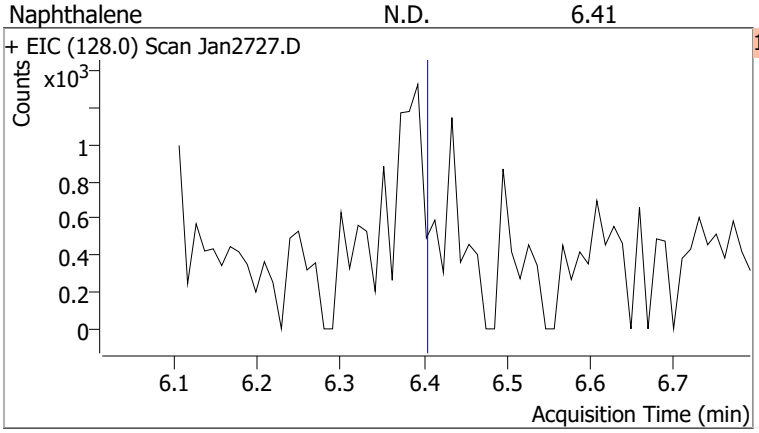


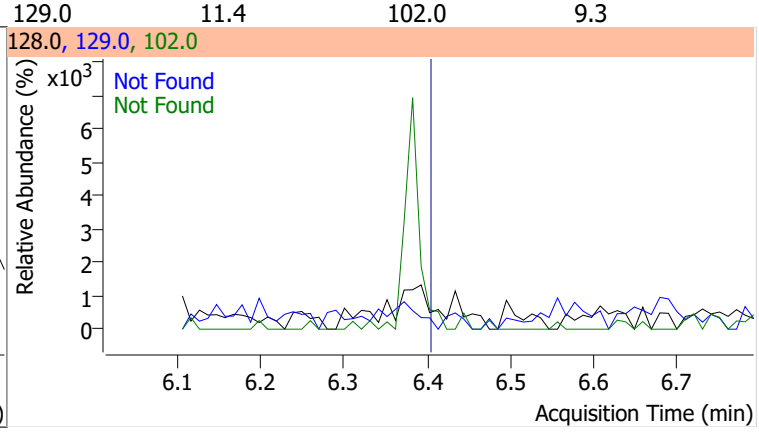
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



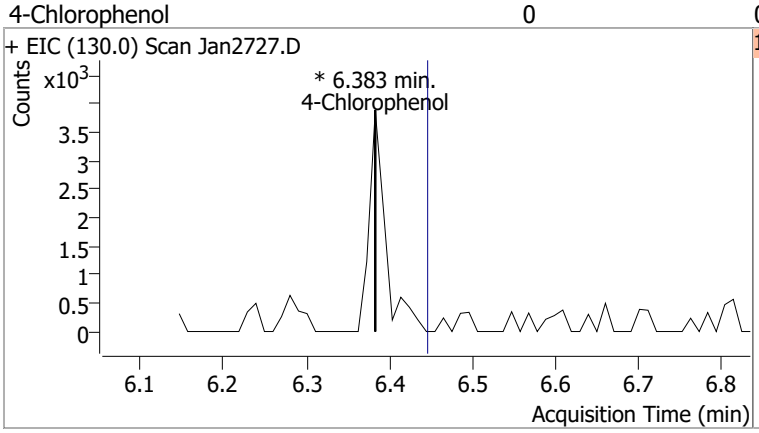


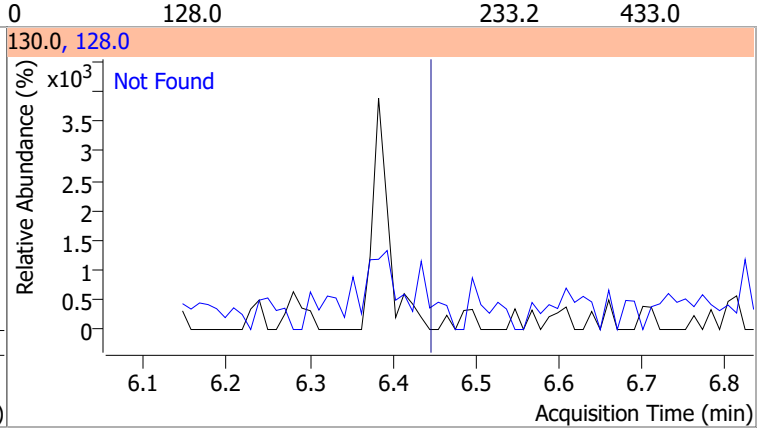
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



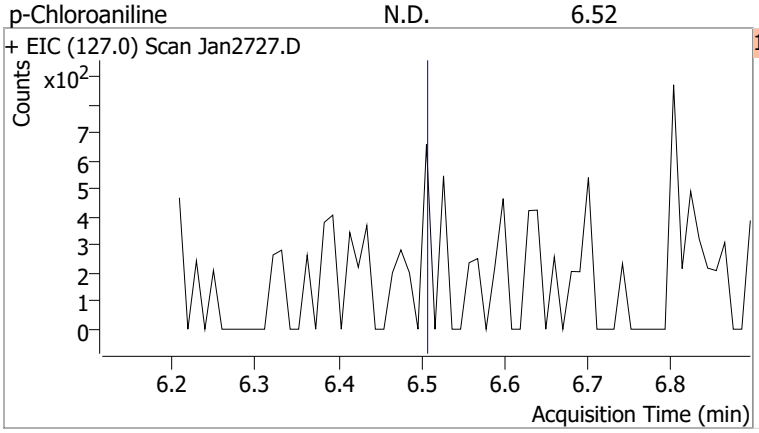


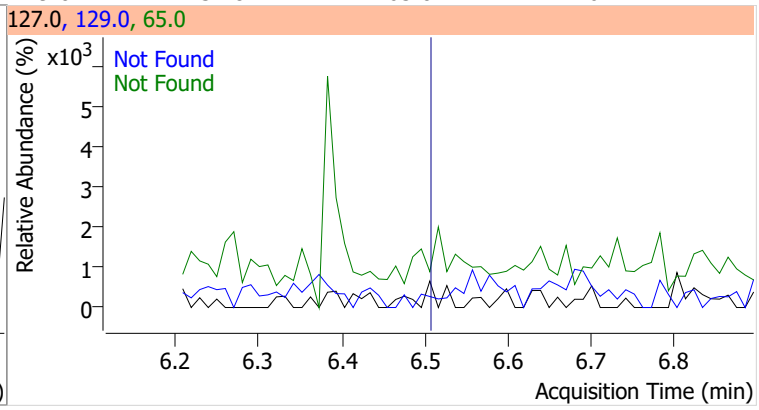
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



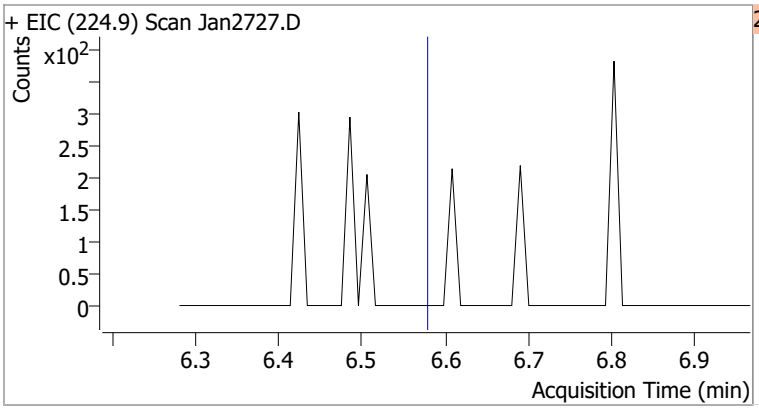


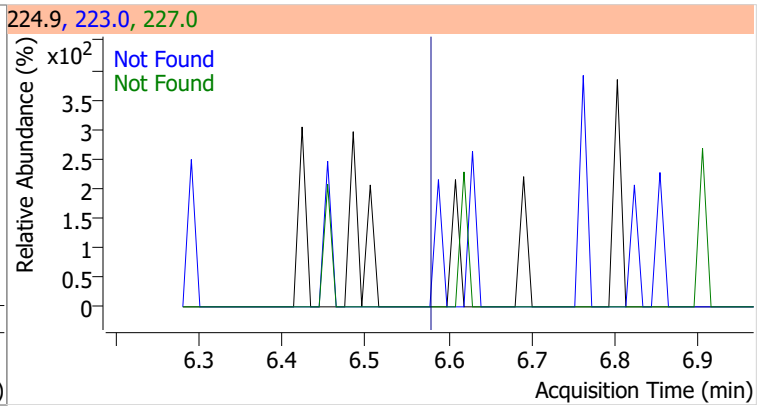
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



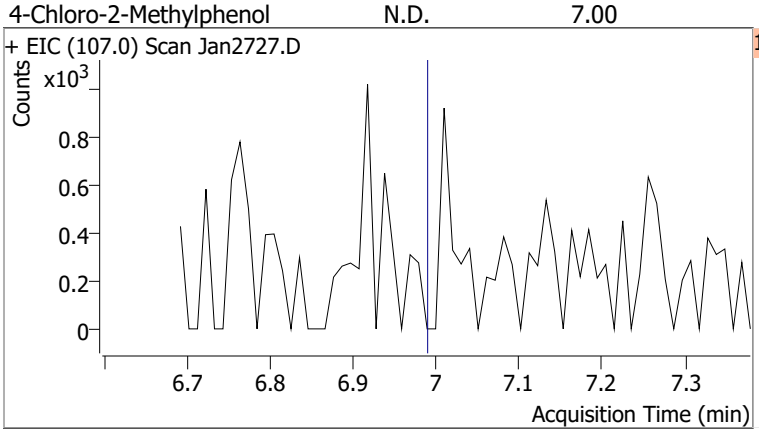


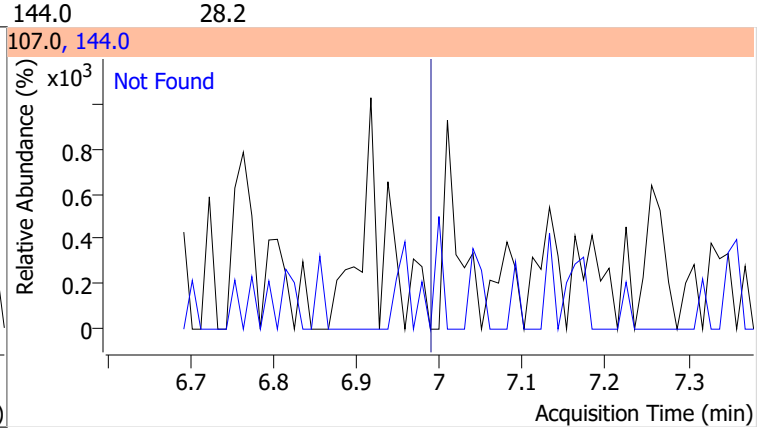
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



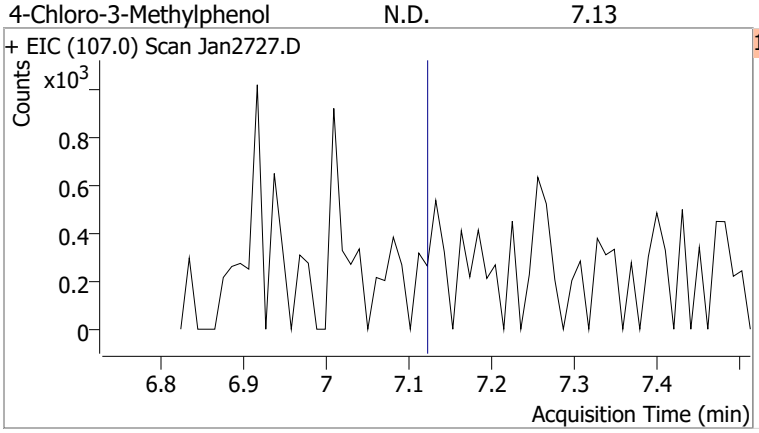


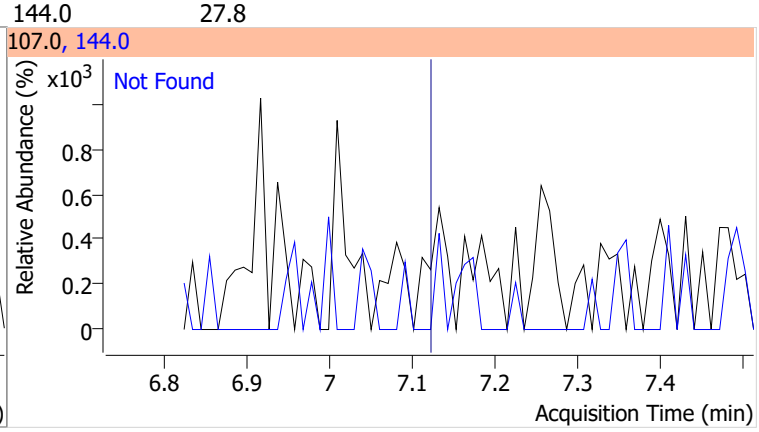
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



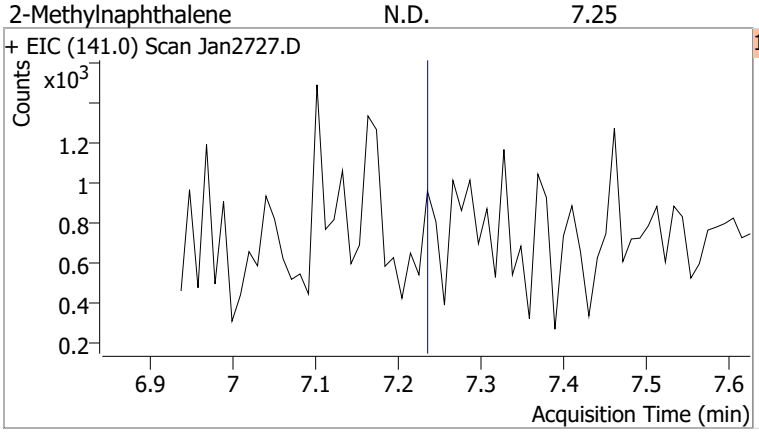


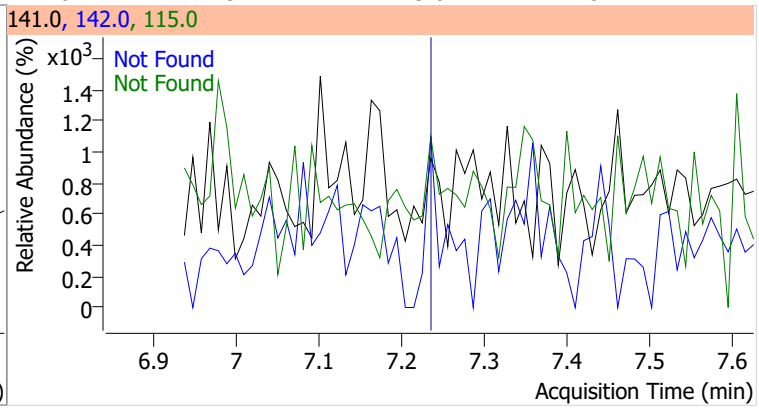
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



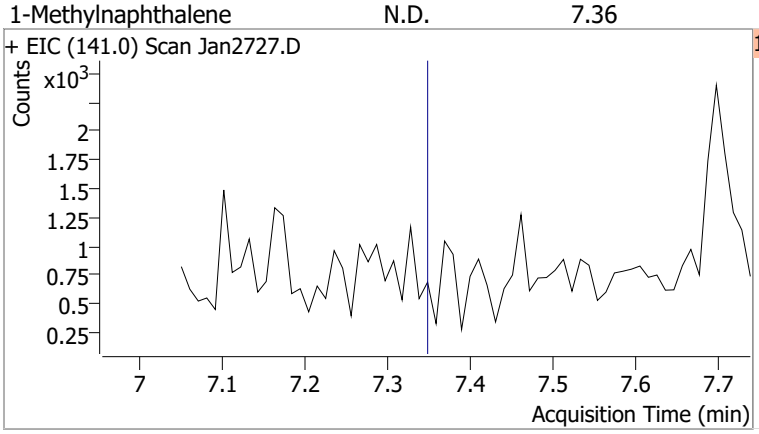


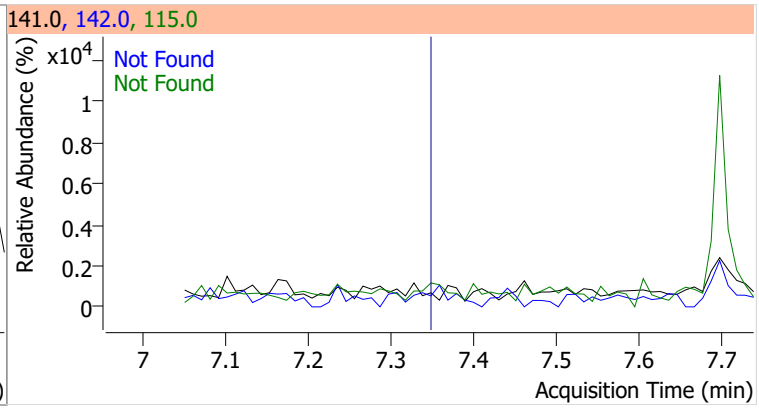
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



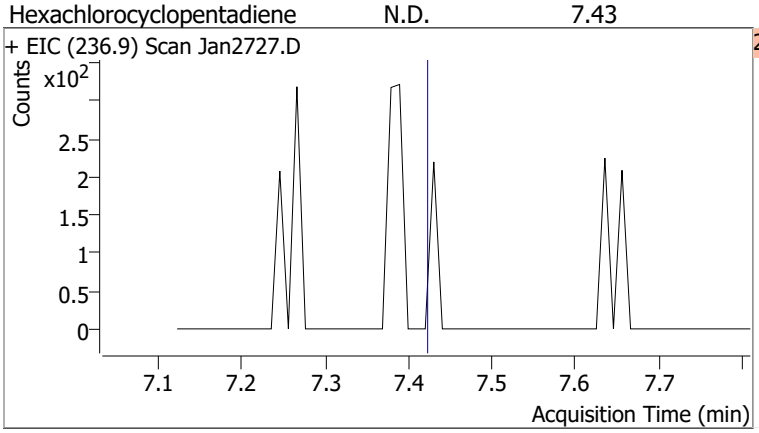


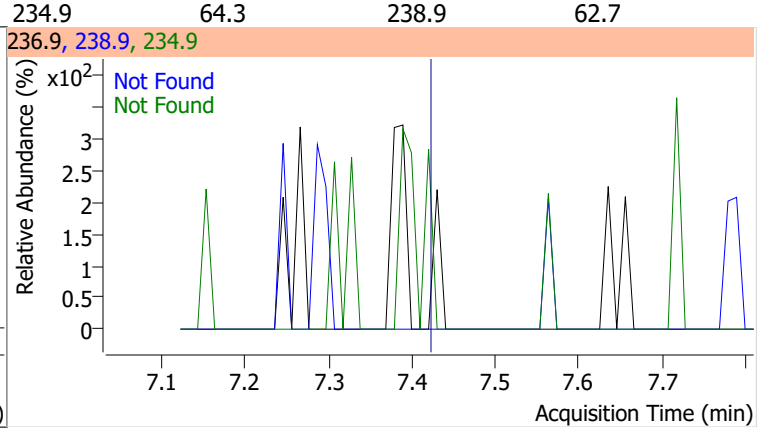
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



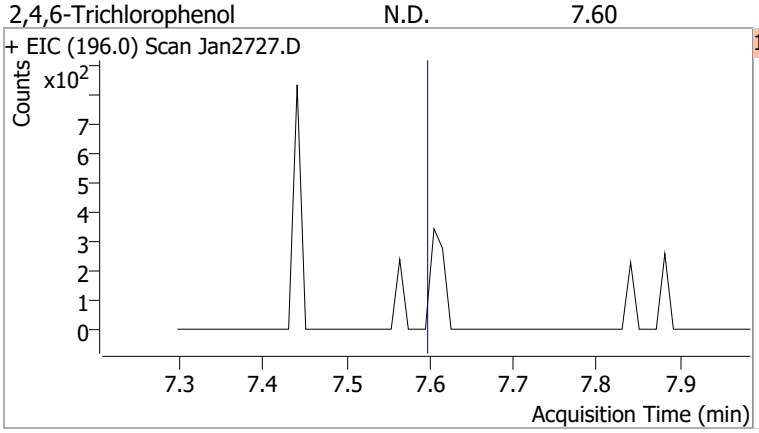


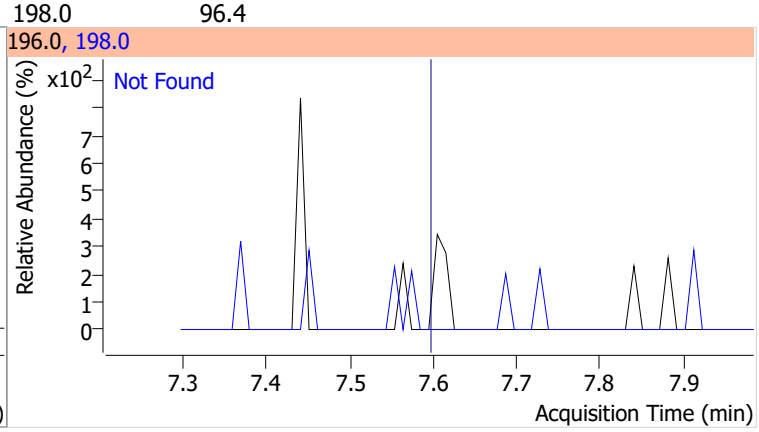
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



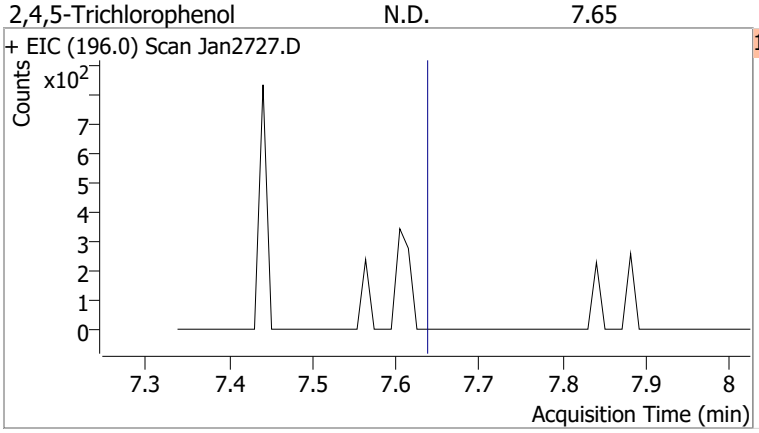


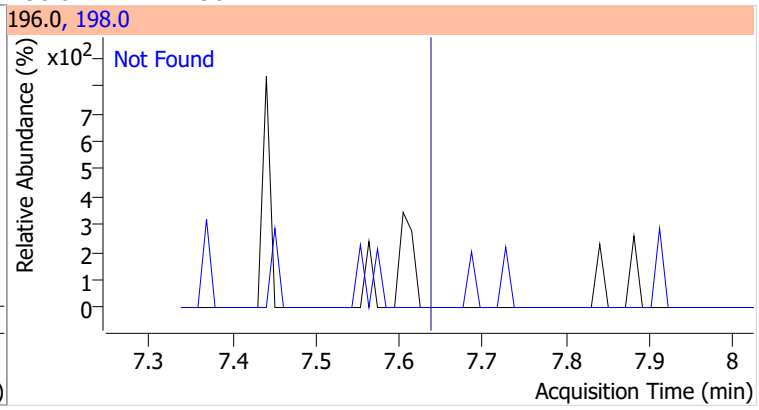
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



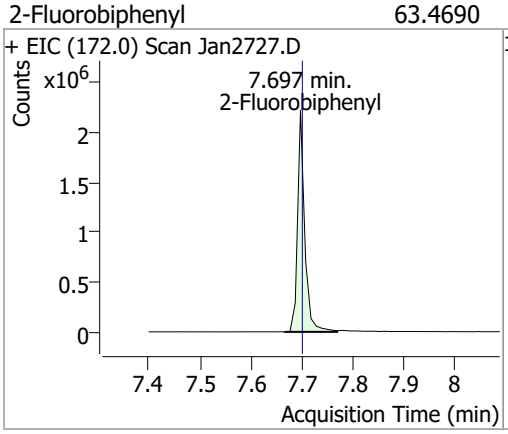


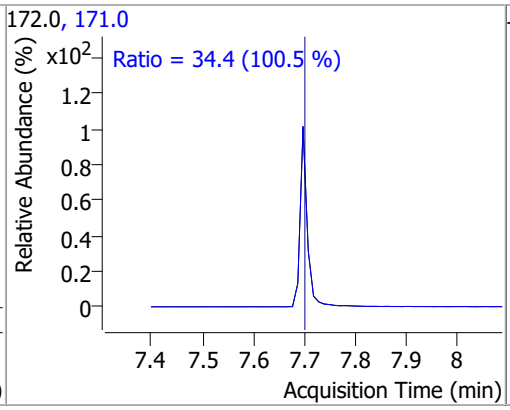
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

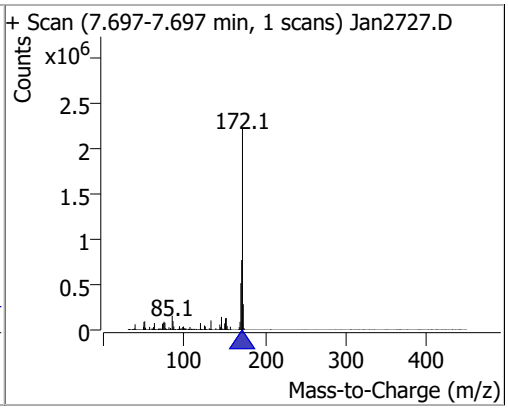




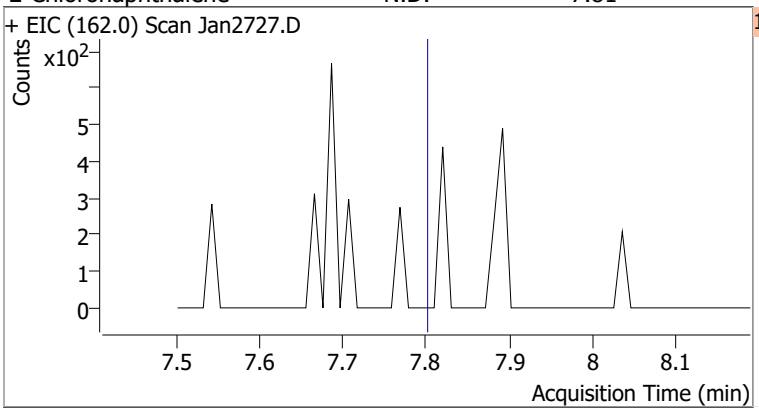
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	63.4690	7.70	-0.01	2150897	171.0	34.4	23.9	44.5

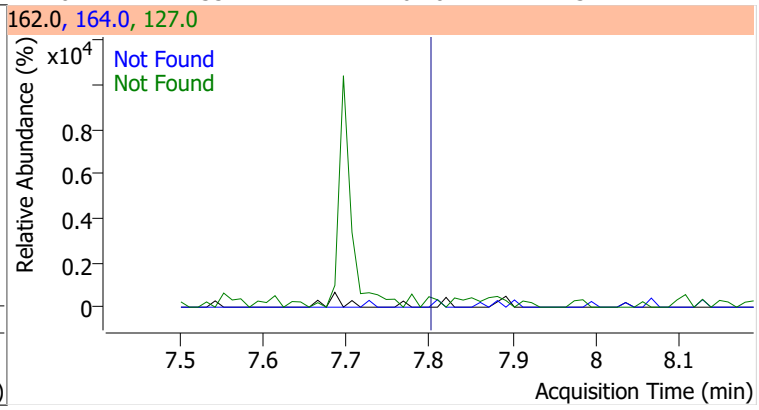




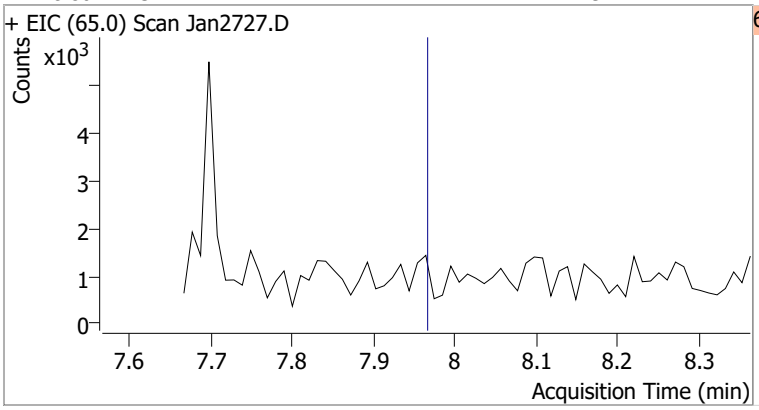


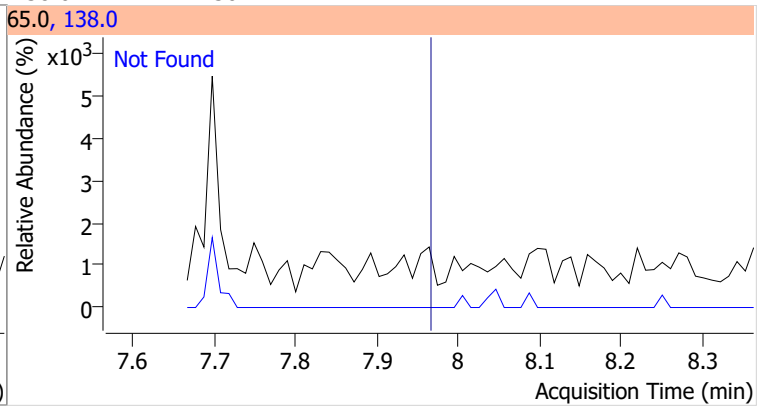
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



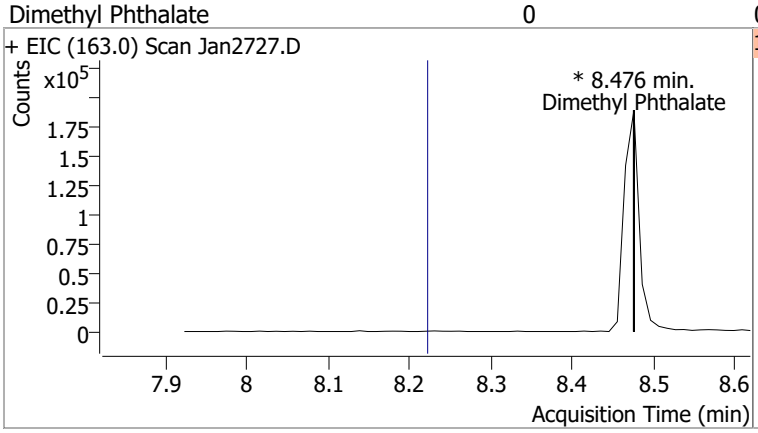


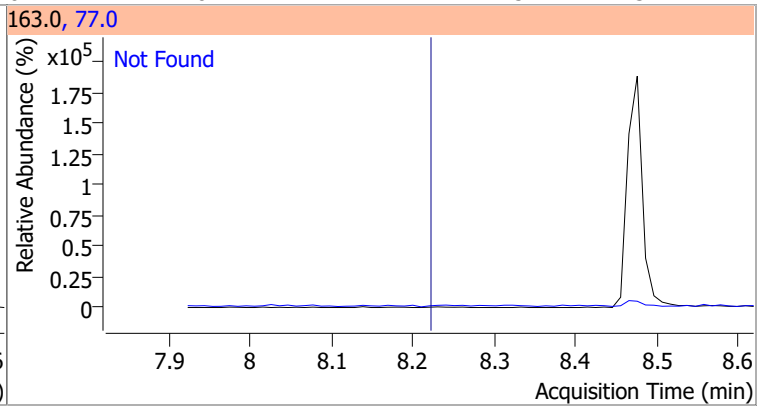
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



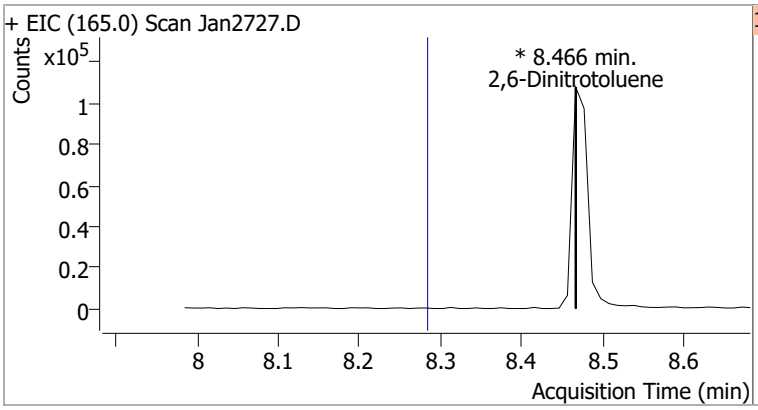


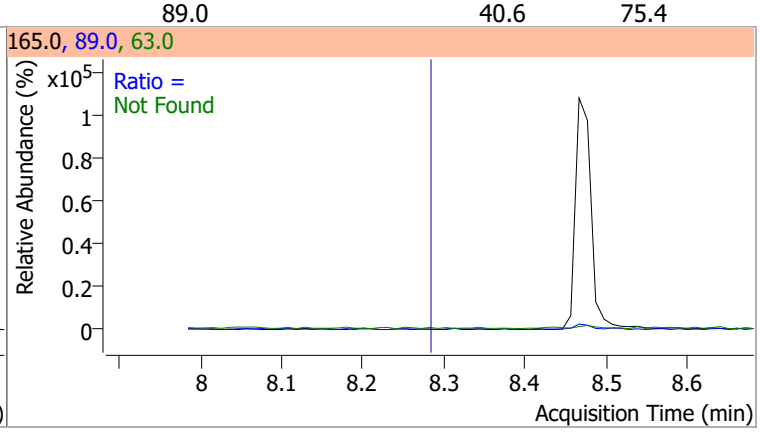
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



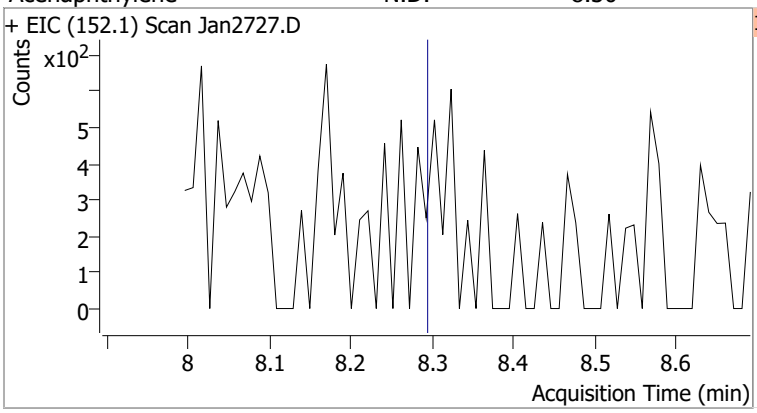


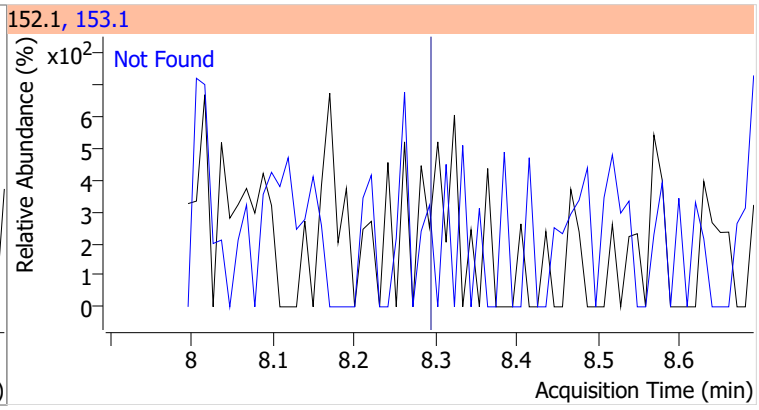
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



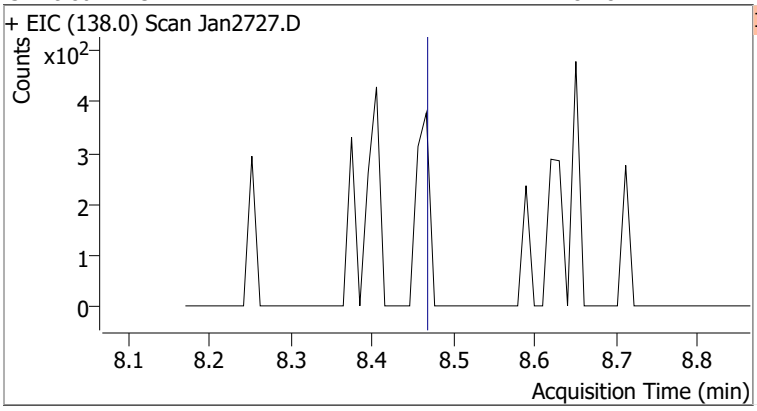


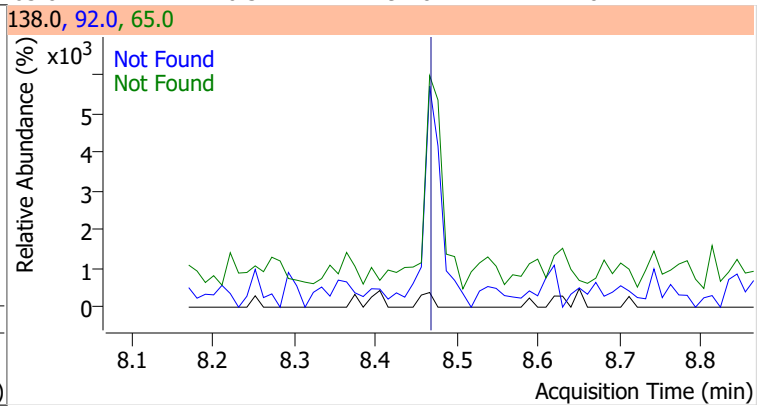
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



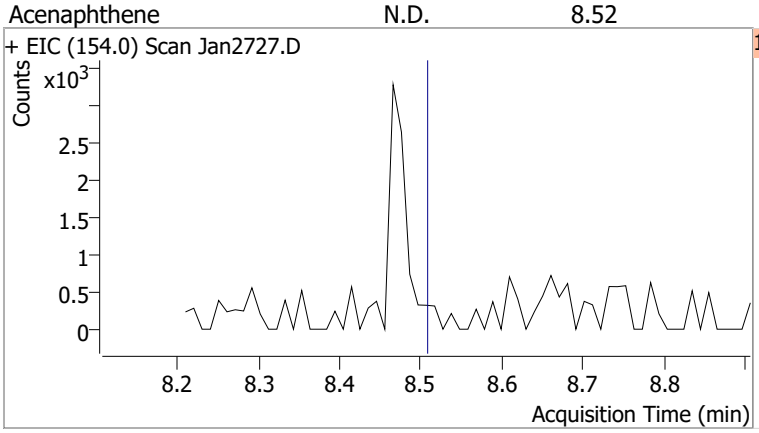


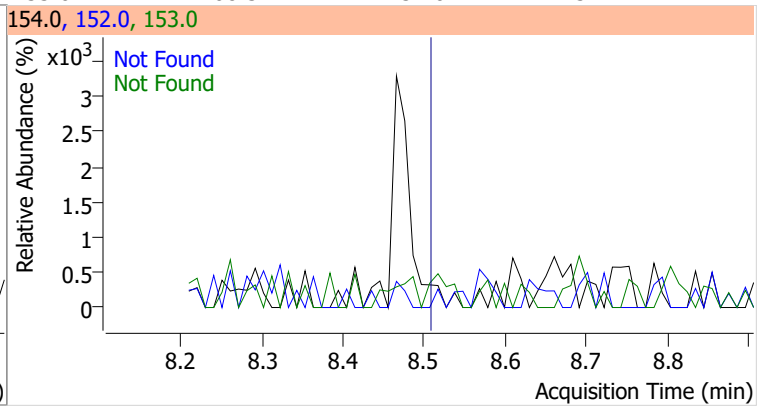
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



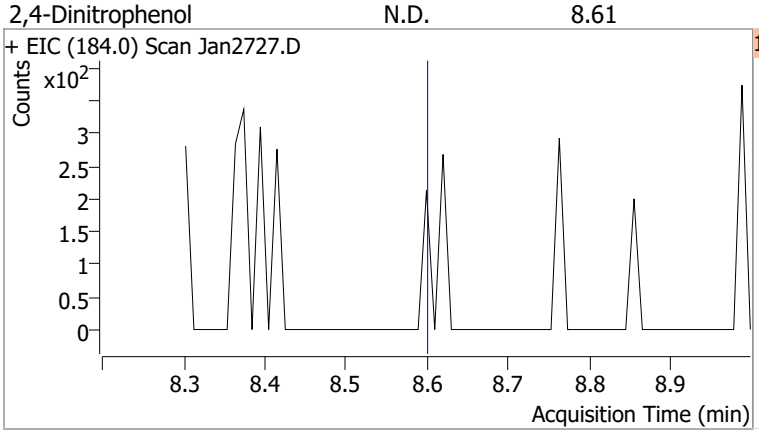


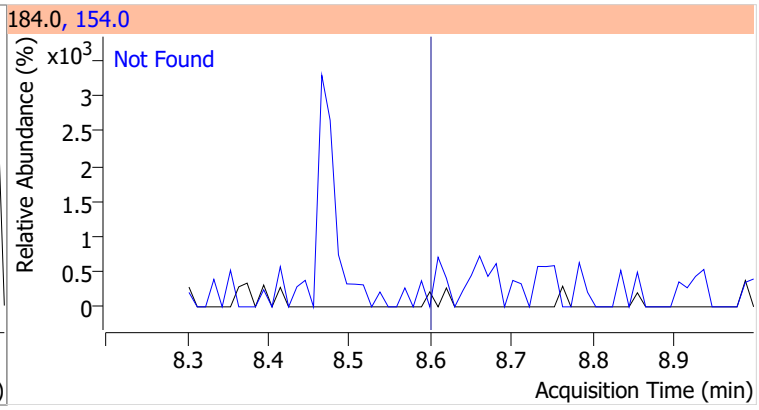
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



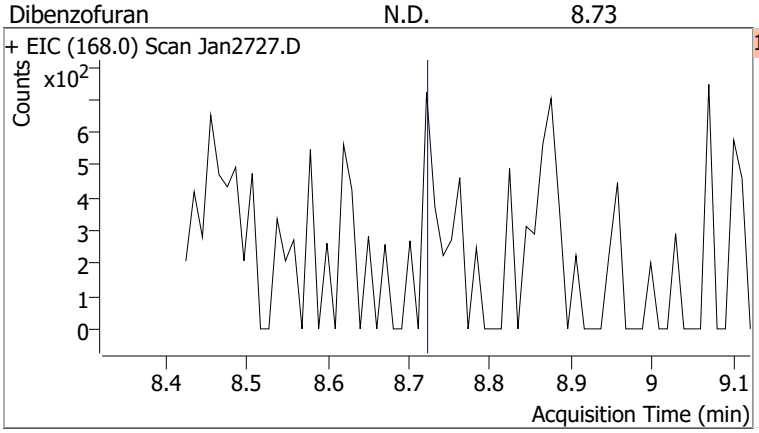


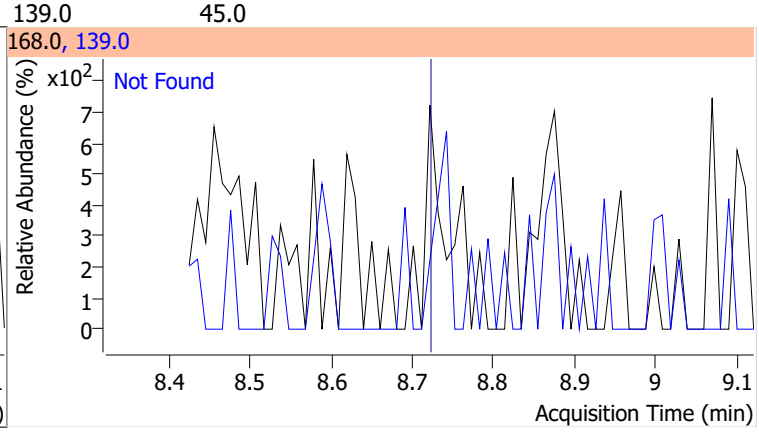
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.61	154.0	61.7



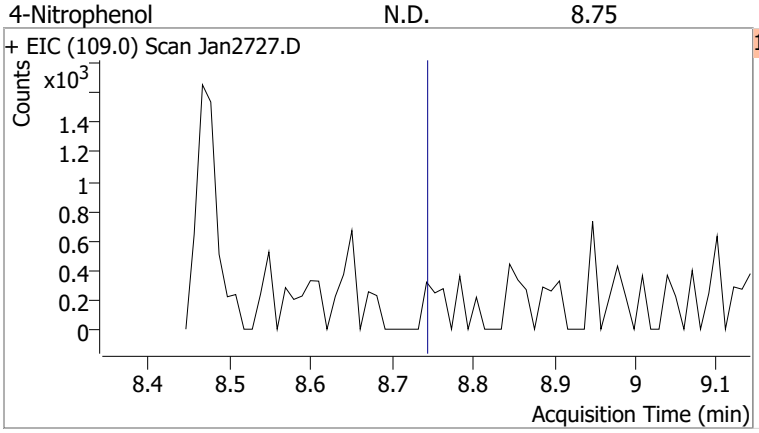


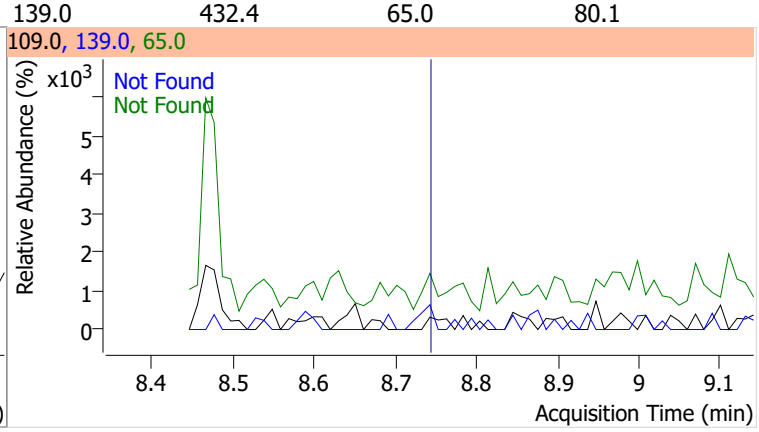
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



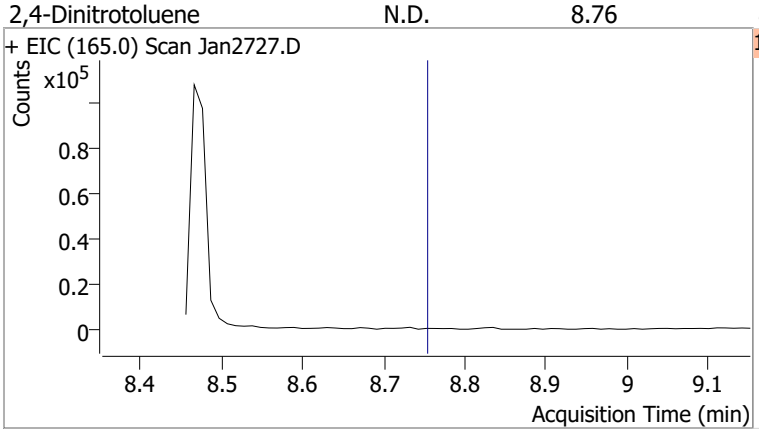


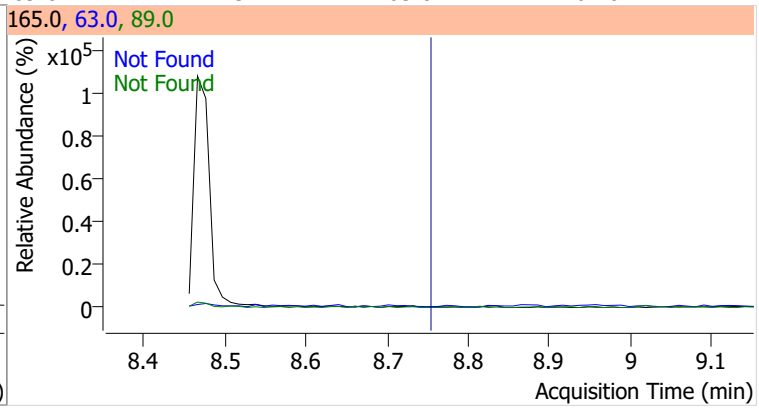
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



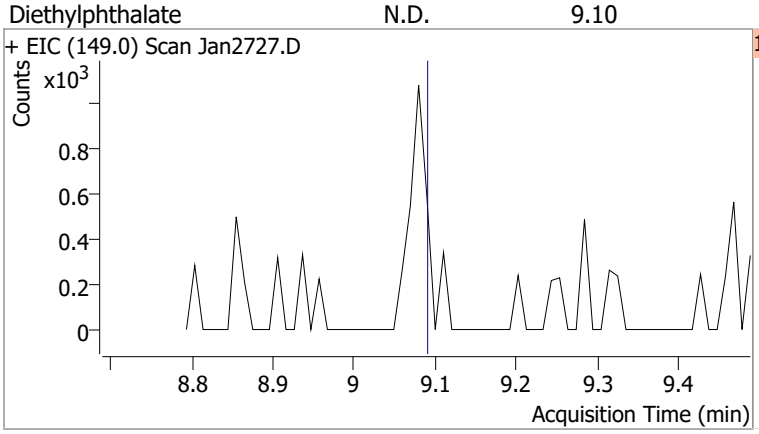


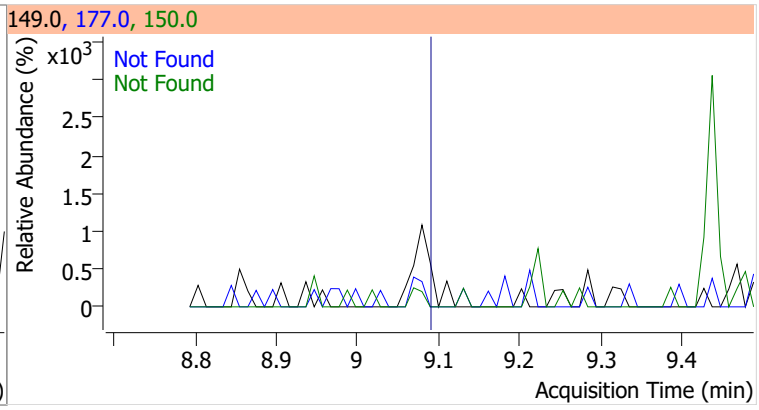
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



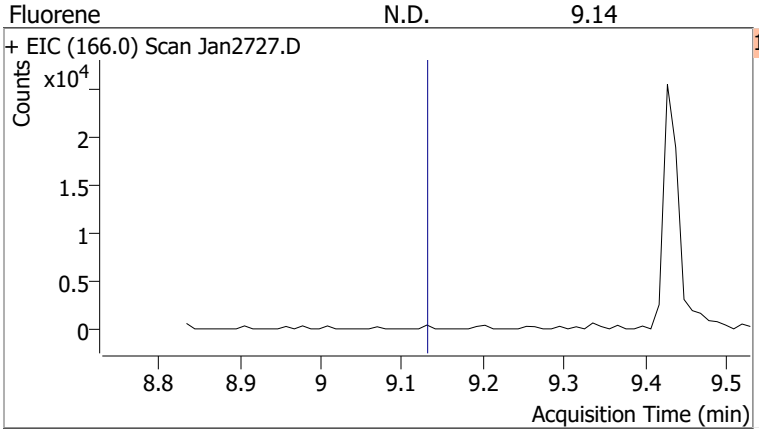


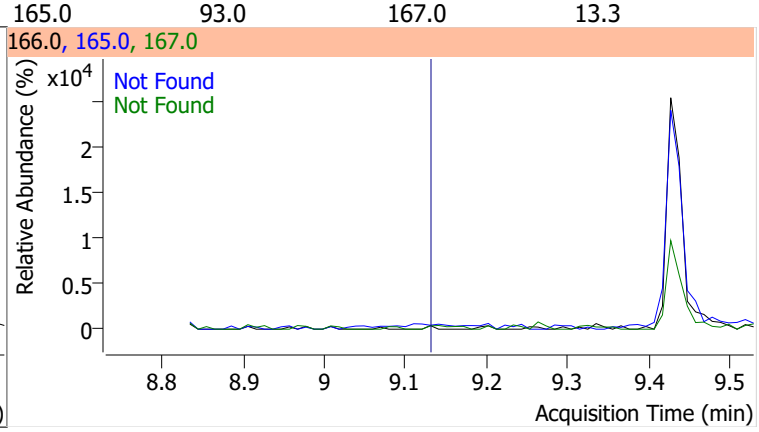
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



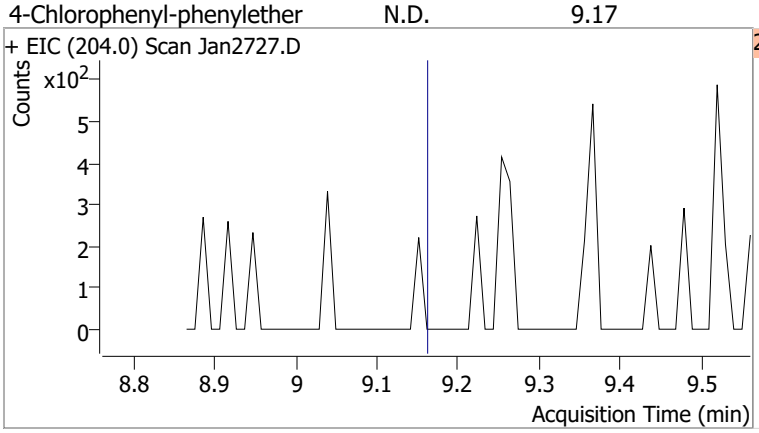


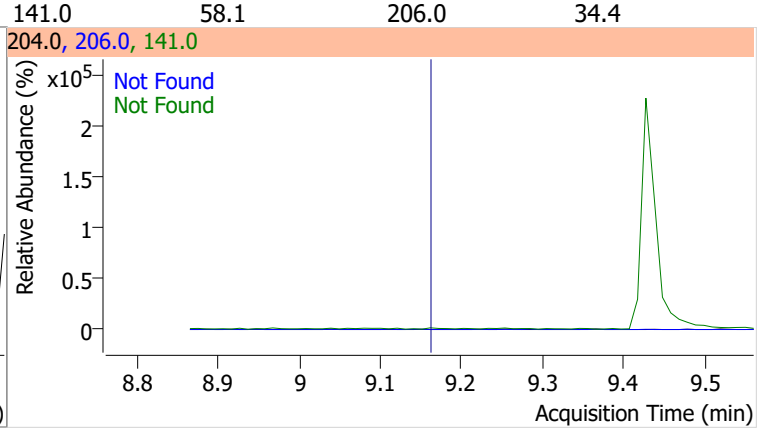
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



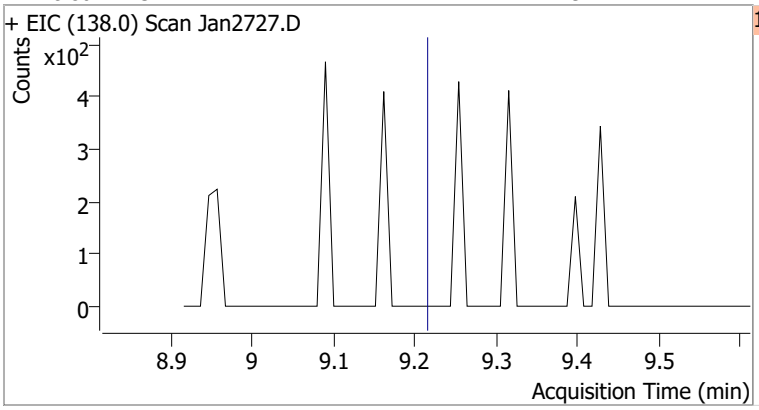


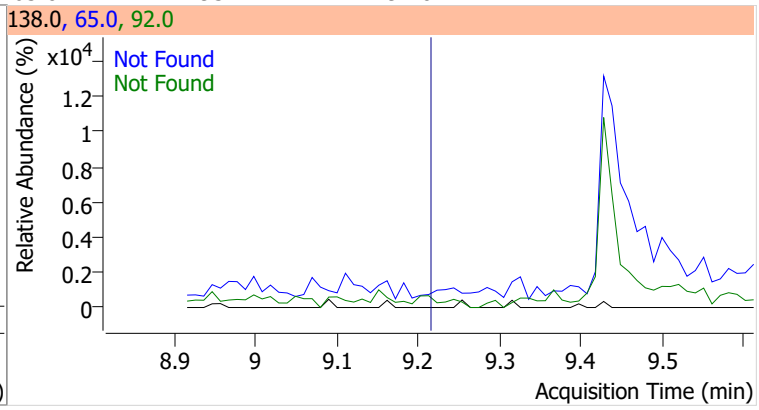
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



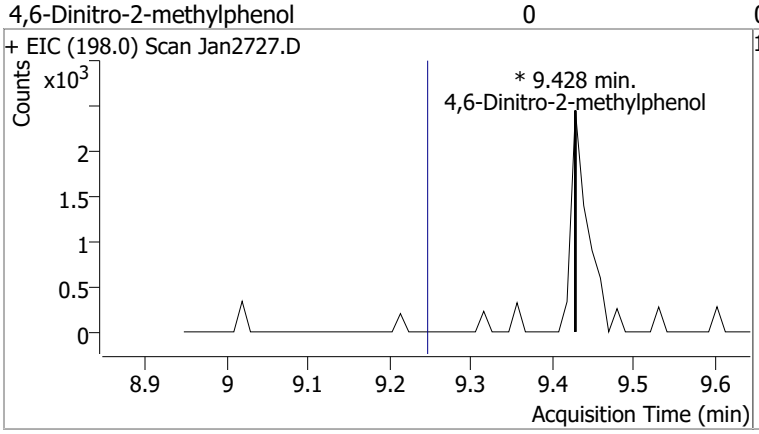


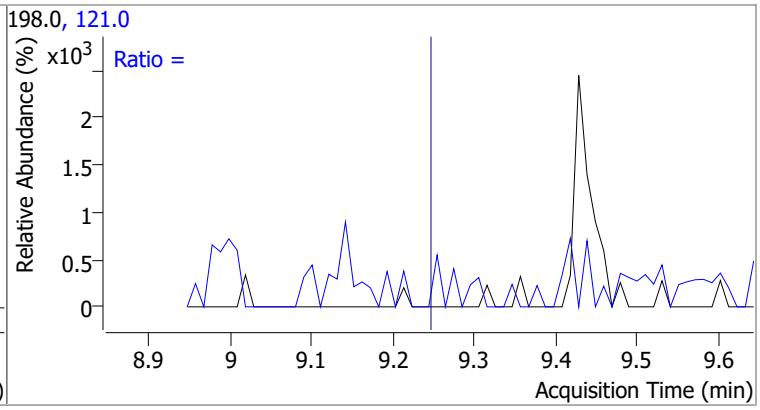
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



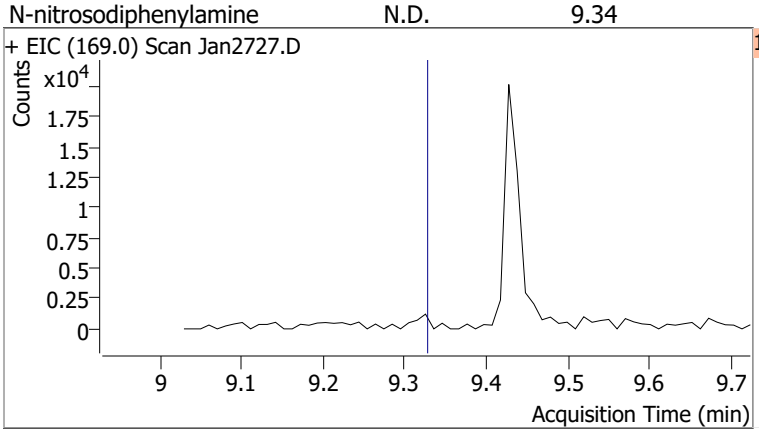


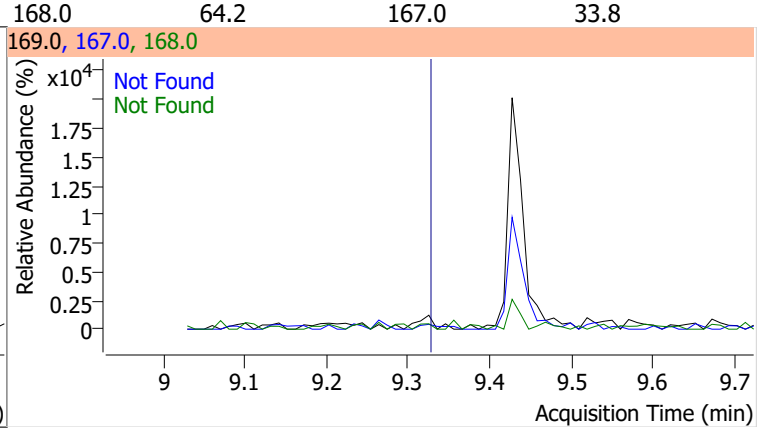
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



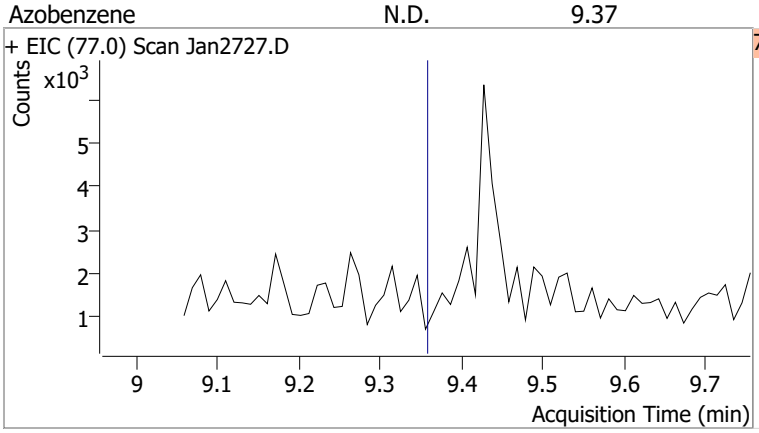


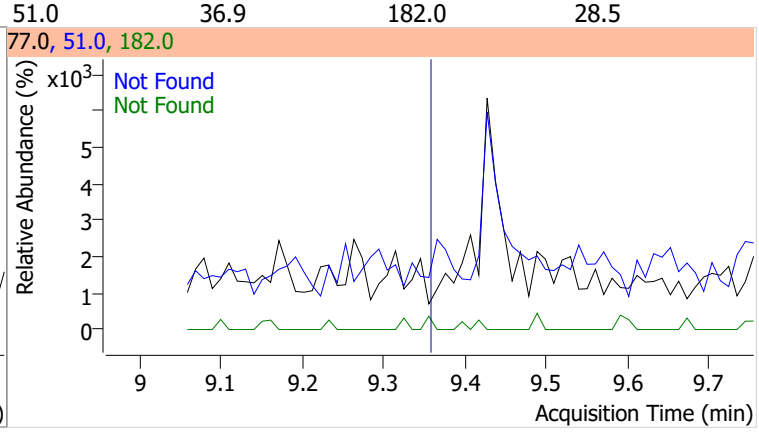
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



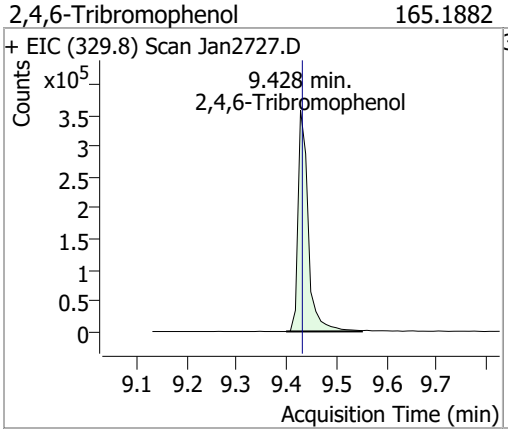


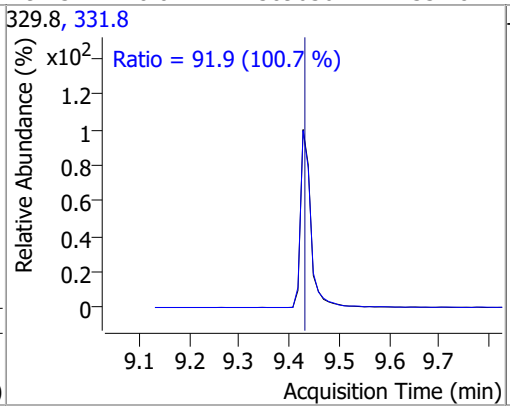
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

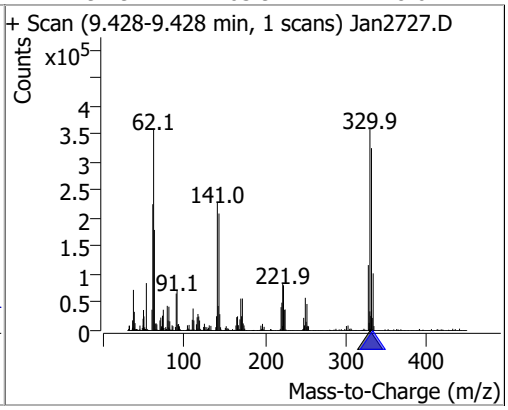




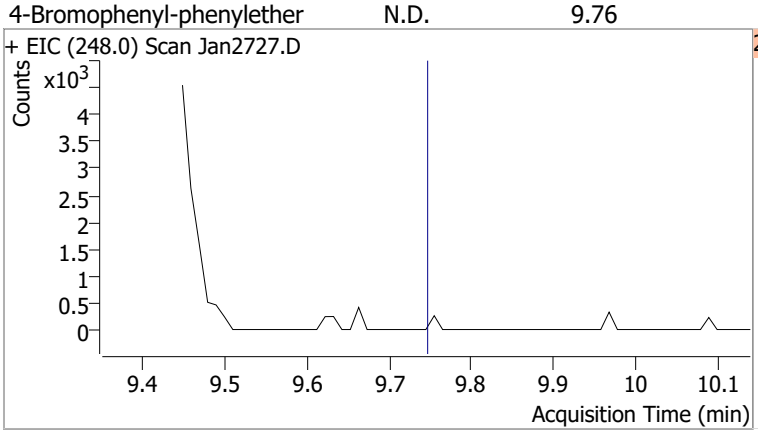
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	165.1882	9.43	-0.01	509636	331.8	91.9	63.9	118.6

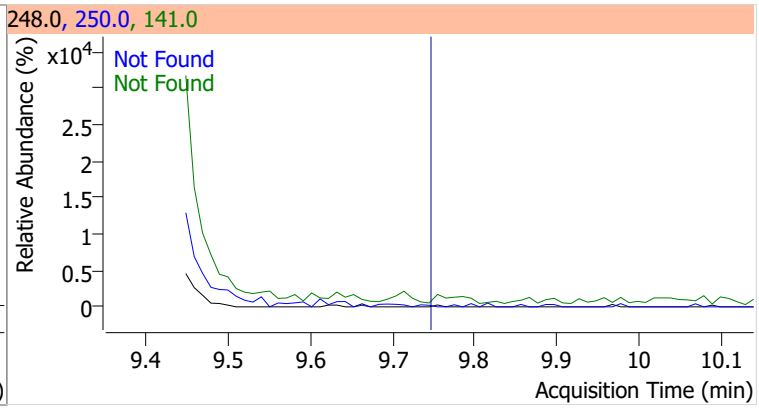




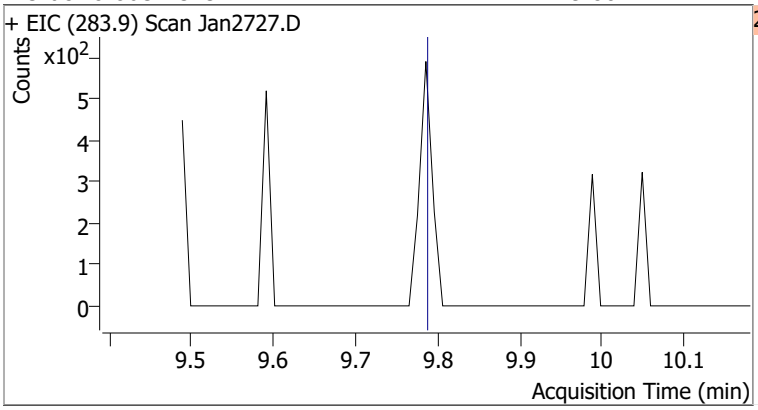


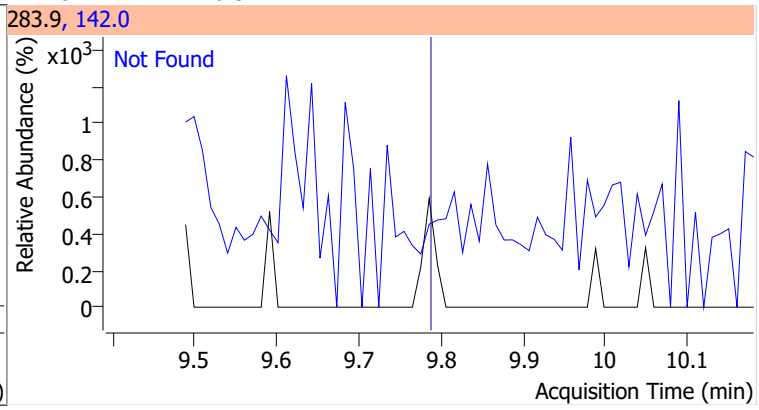
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



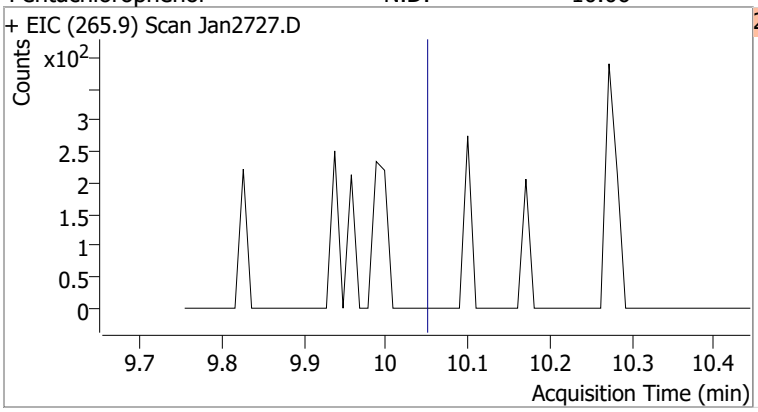


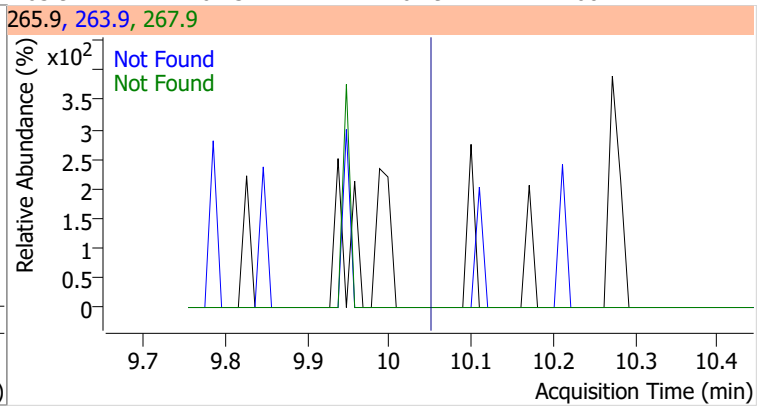
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



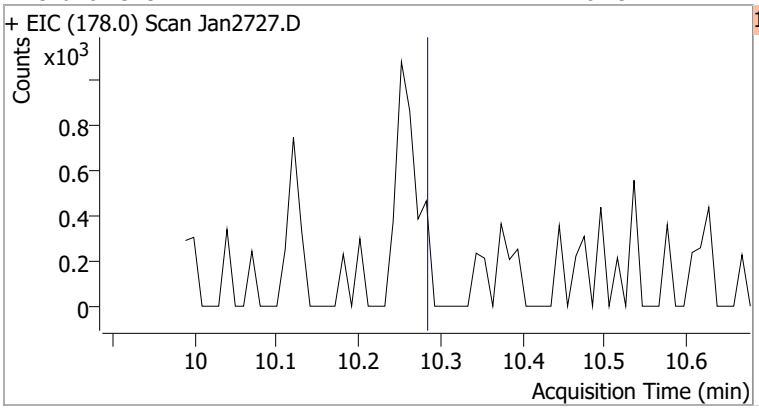


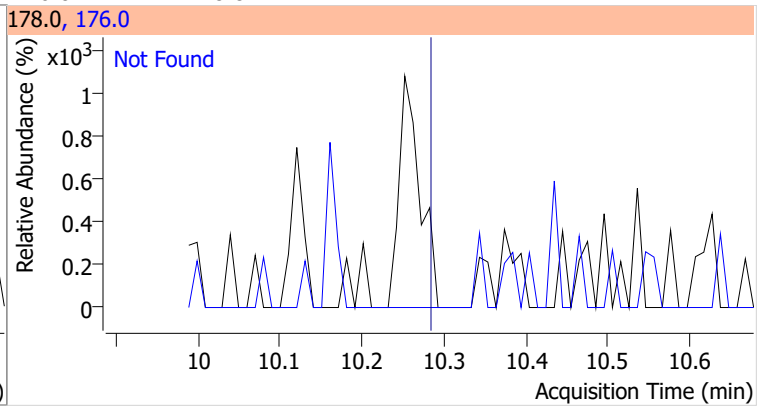
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



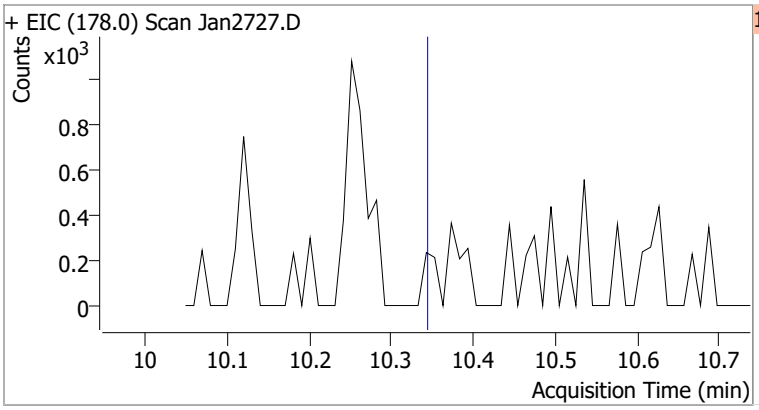


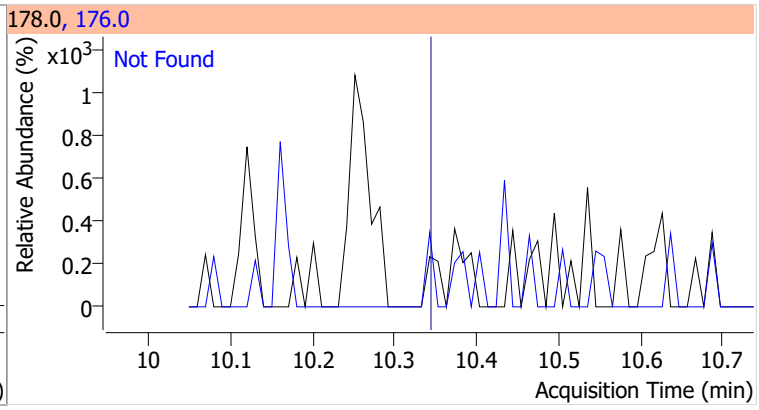
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



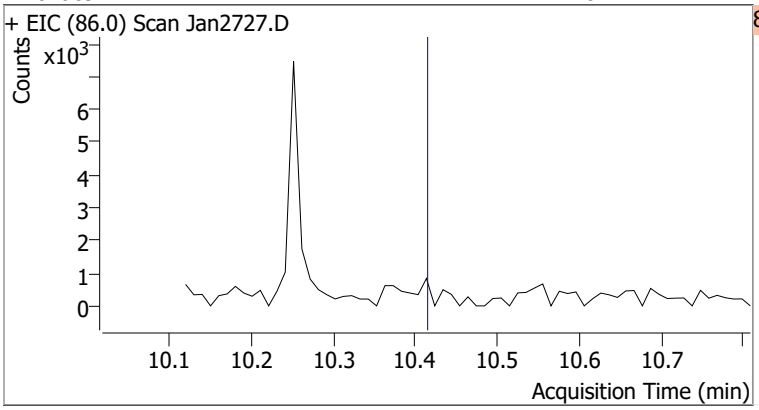


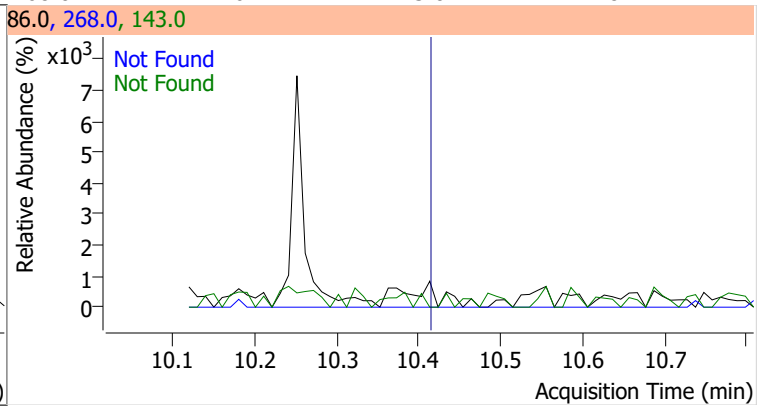
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



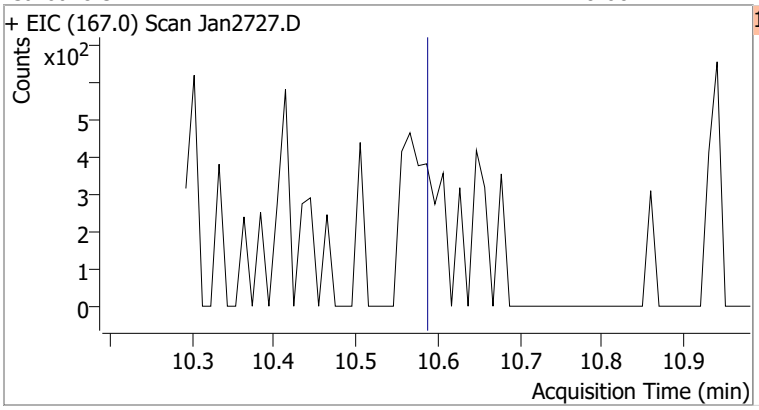


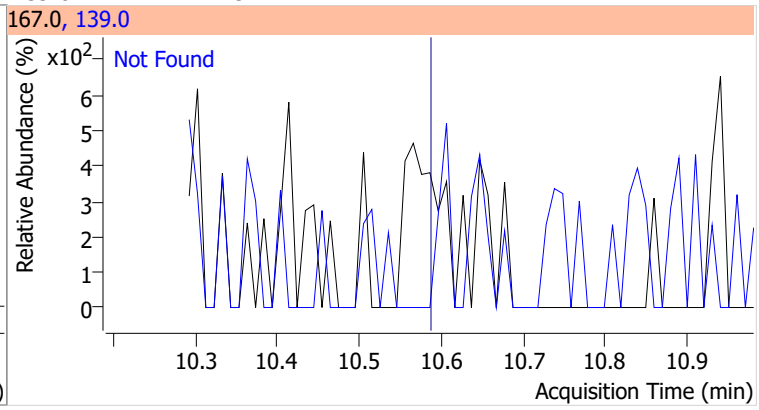
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



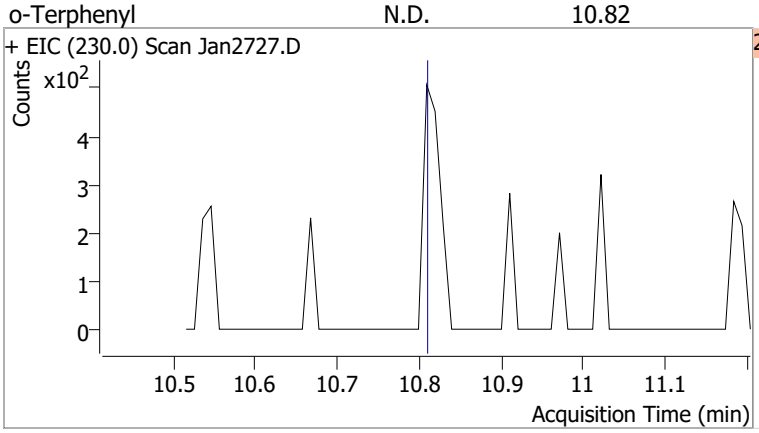


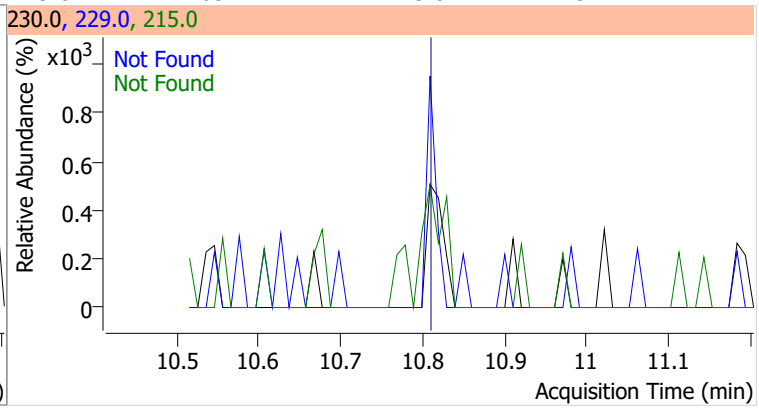
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



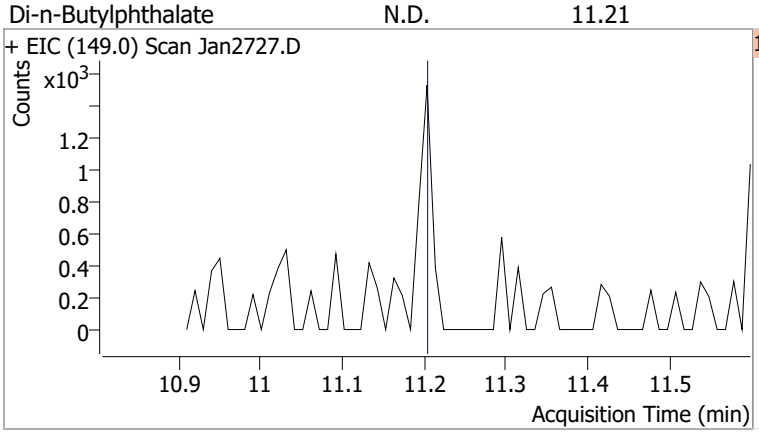


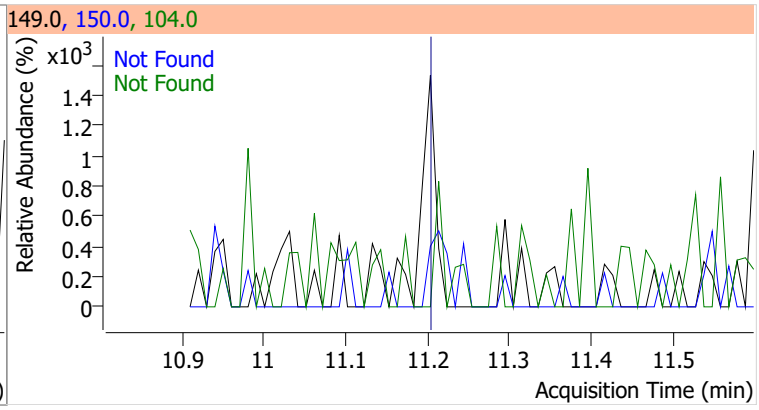
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



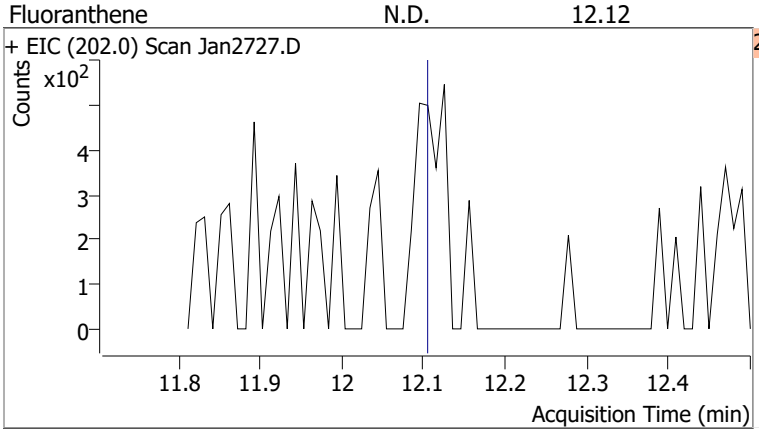


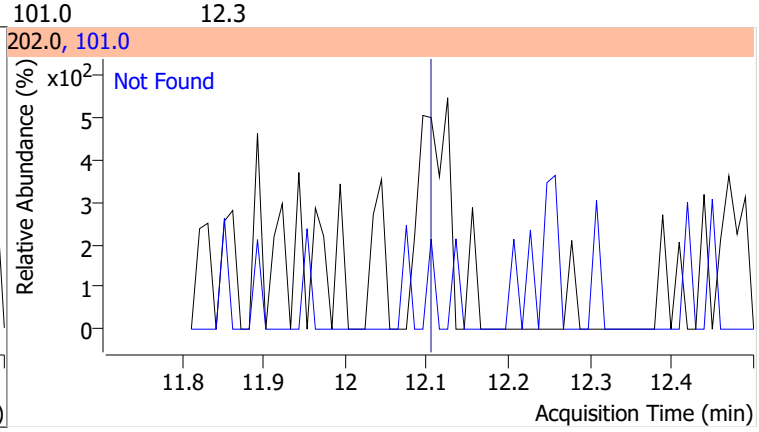
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



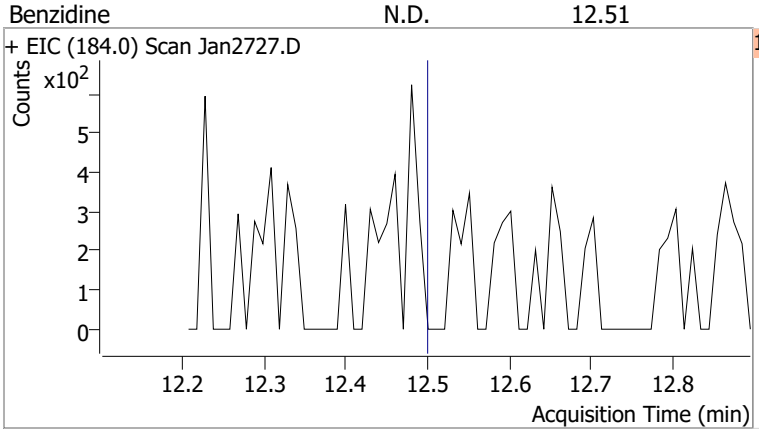


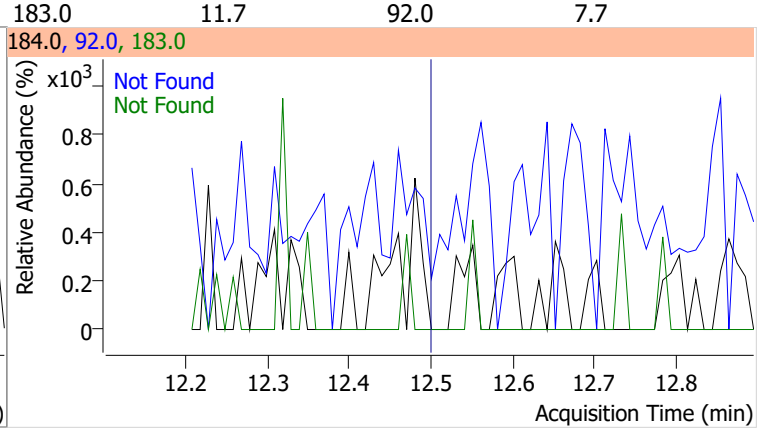
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



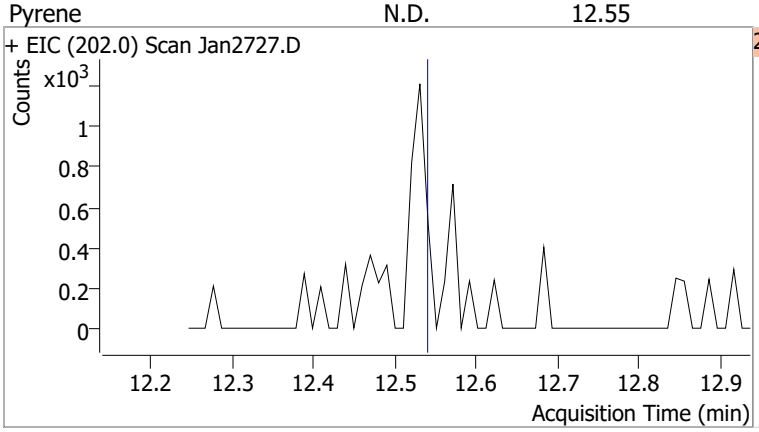


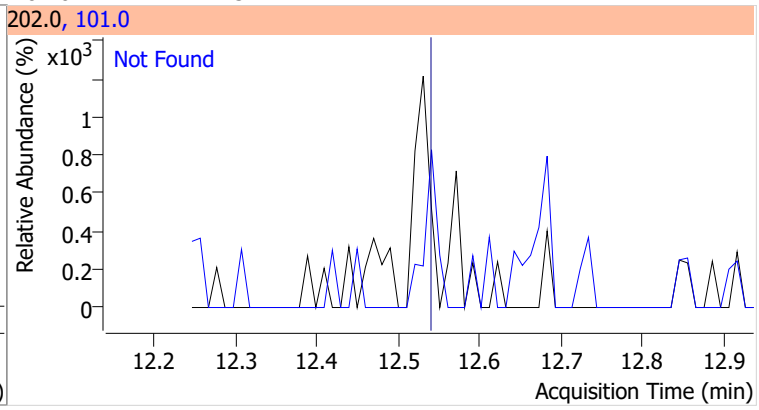
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



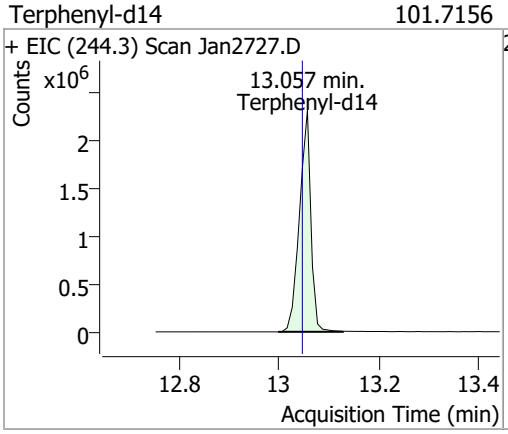


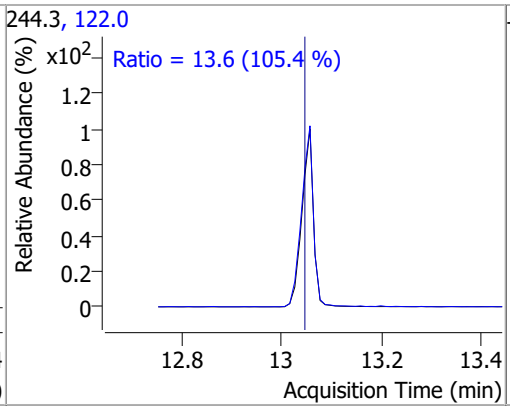
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

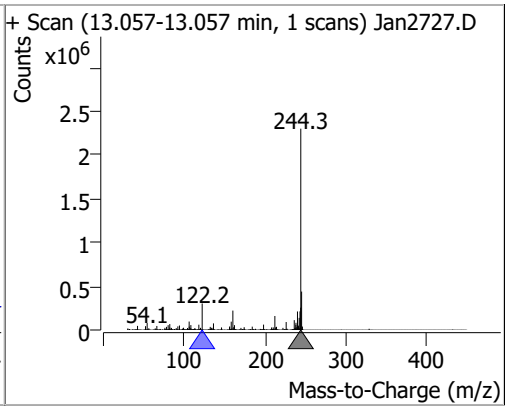




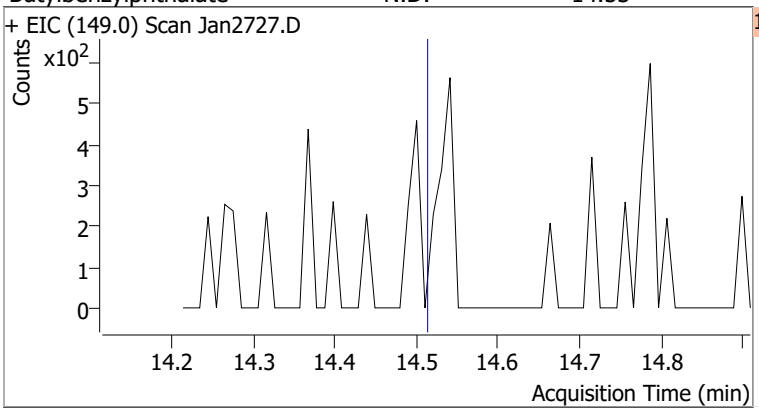
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	101.7156	13.06	0.00	3643751	122.0	13.6	9.1	16.8

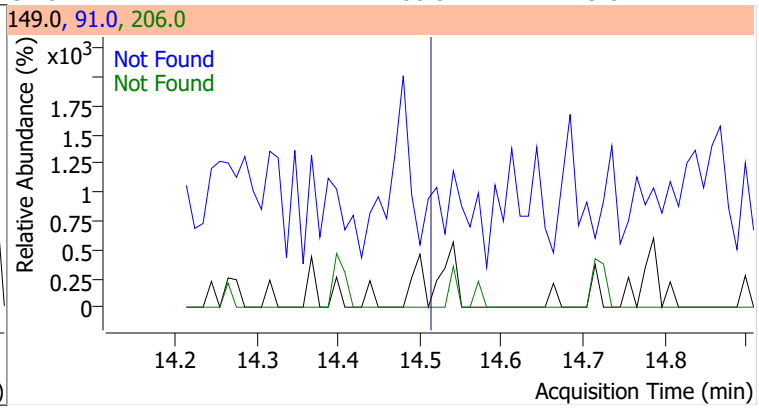




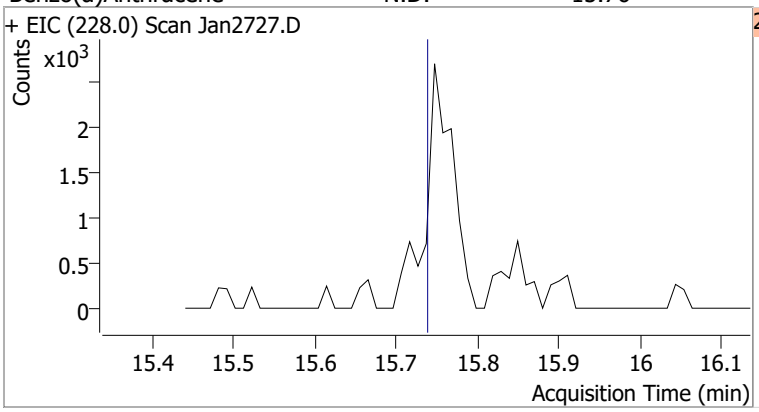


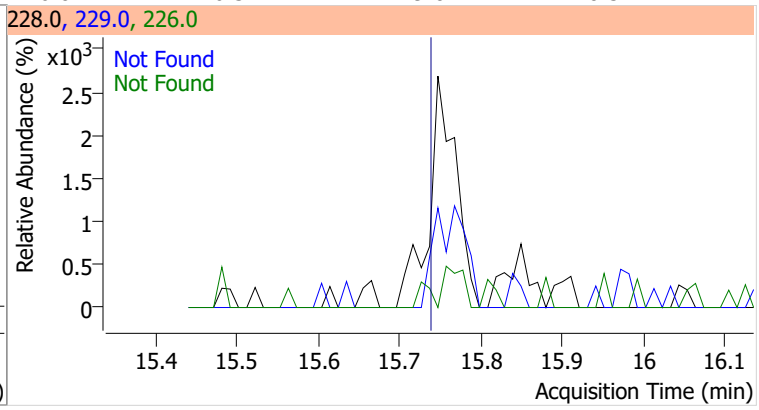
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



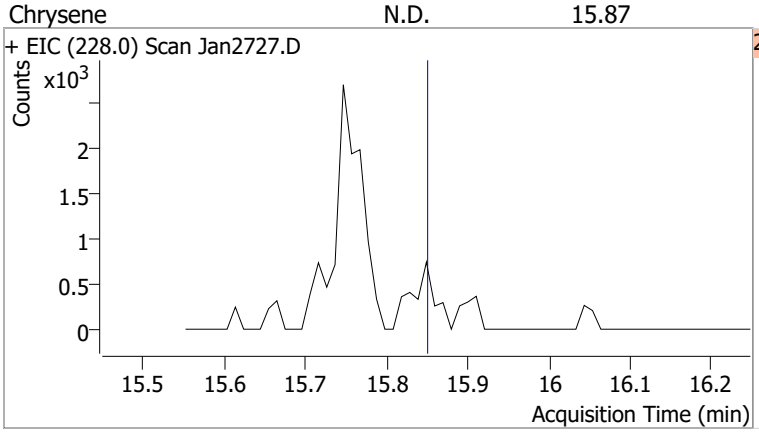


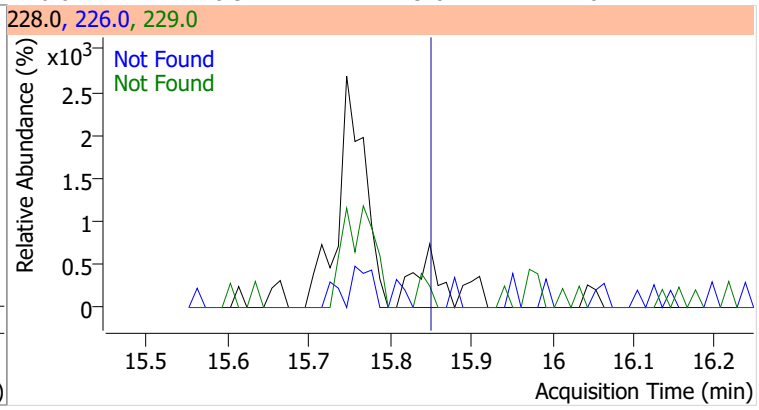
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



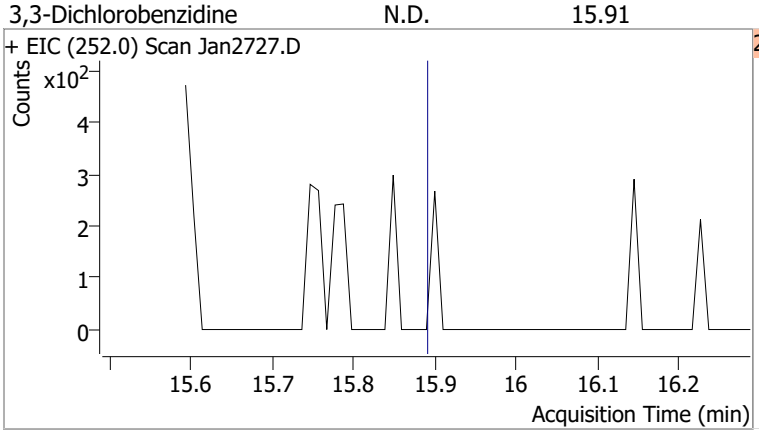


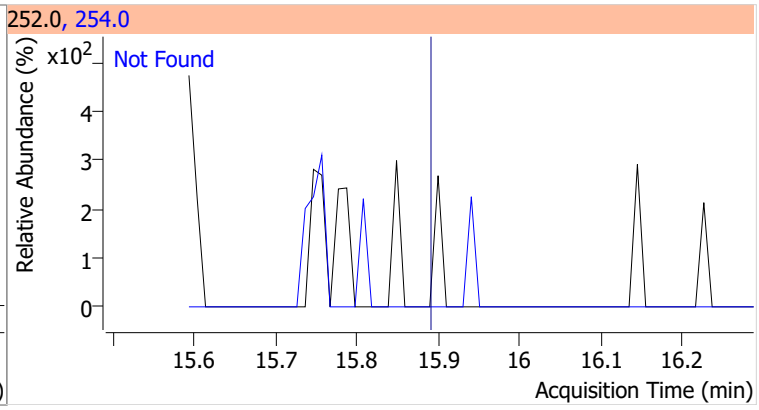
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



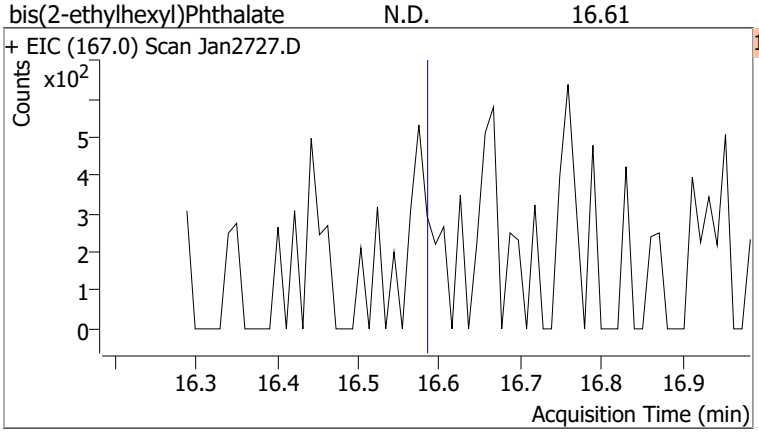


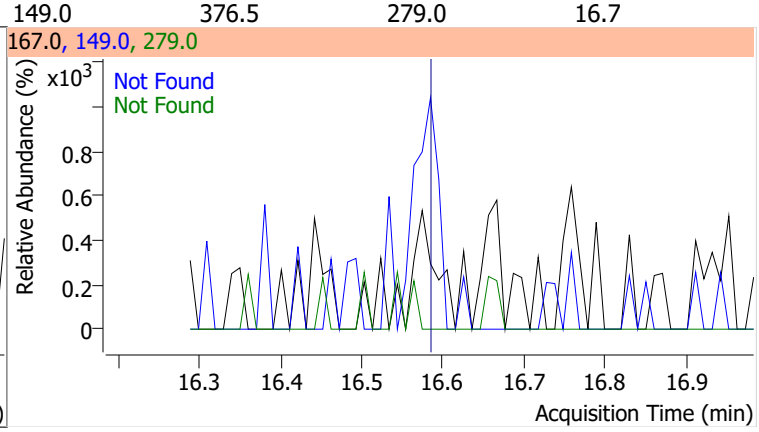
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



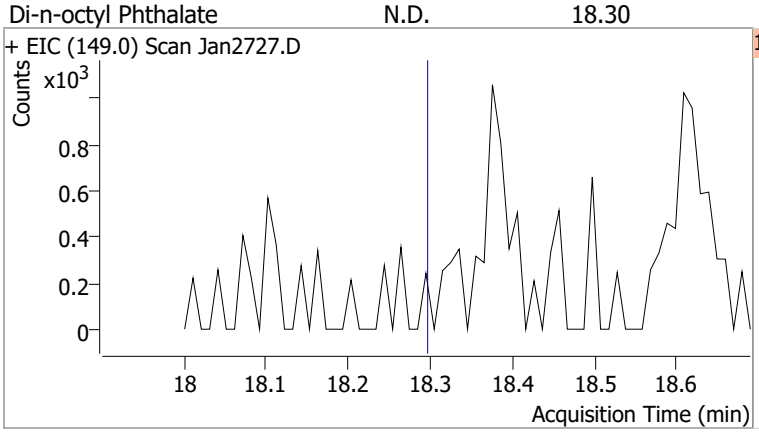


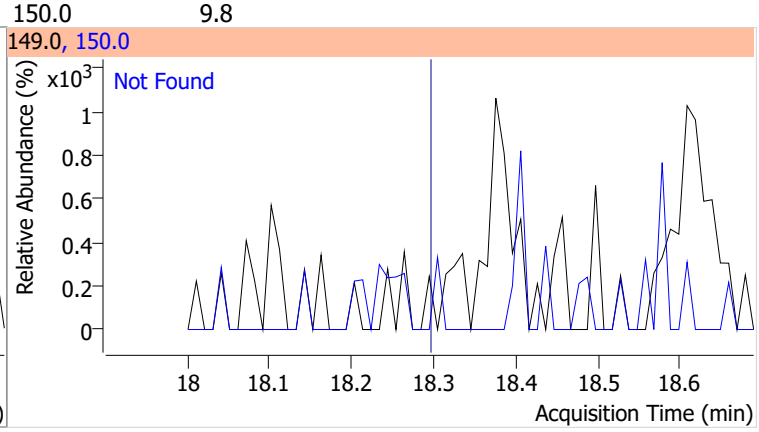
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



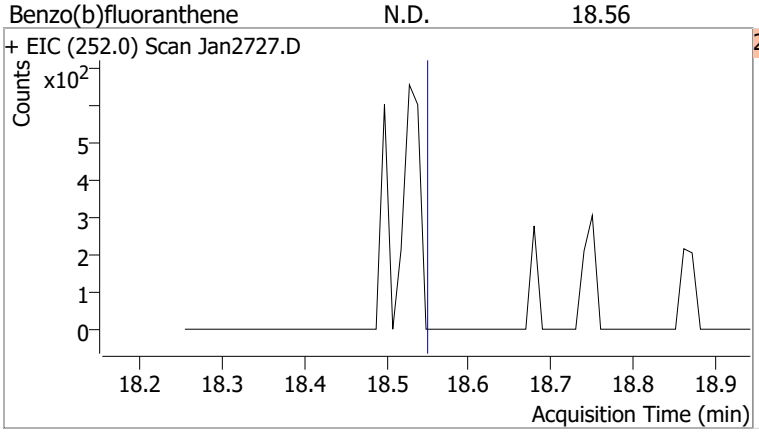


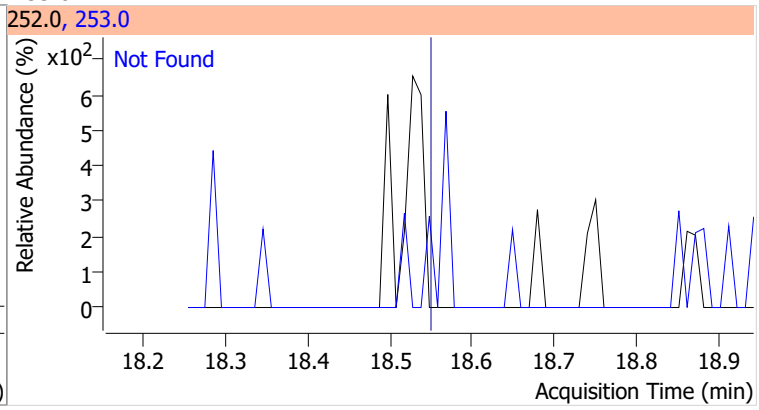
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



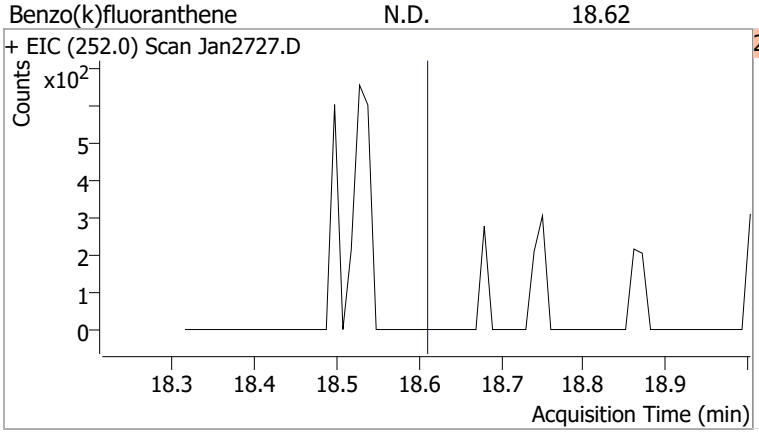


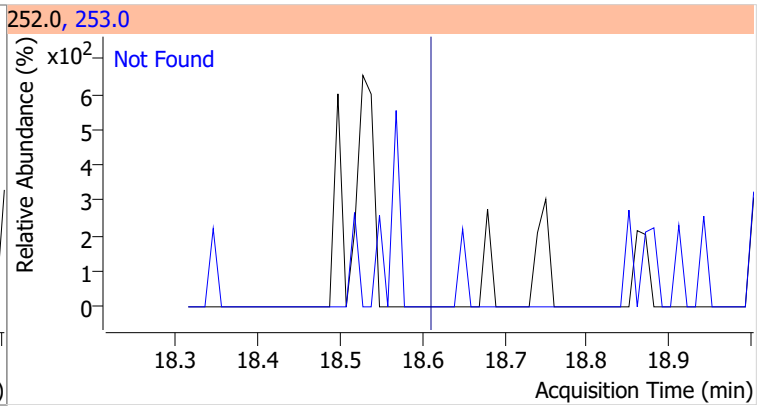
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



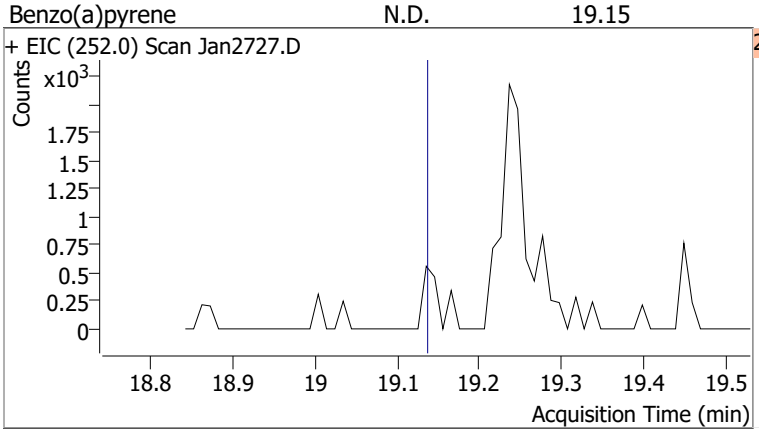


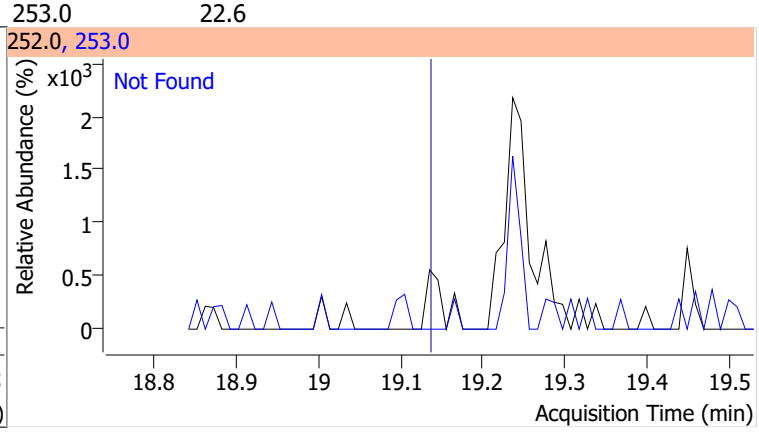
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



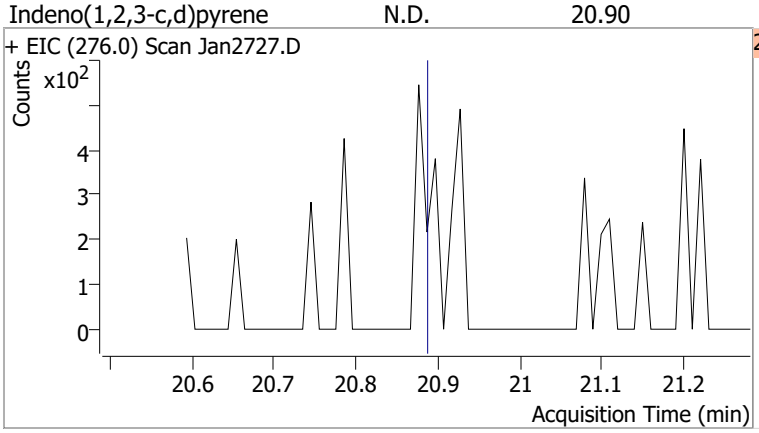


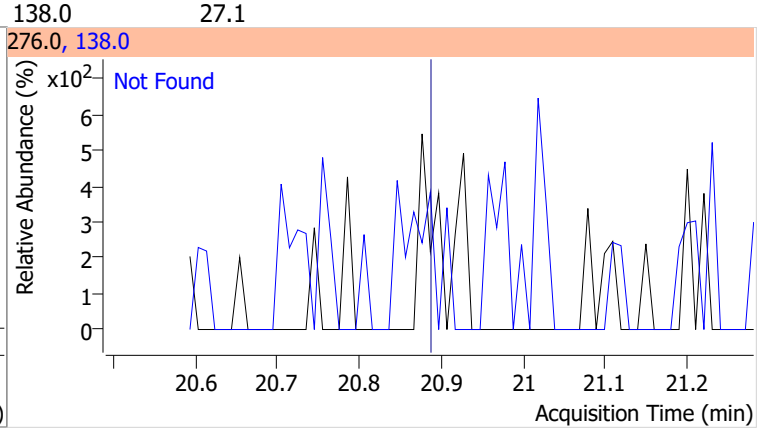
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



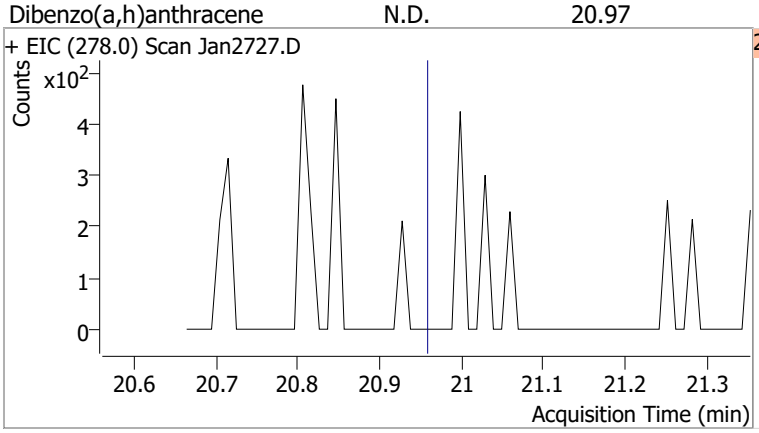


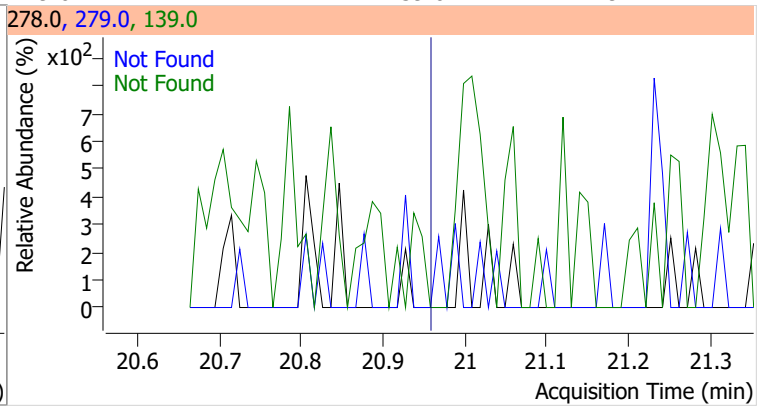
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



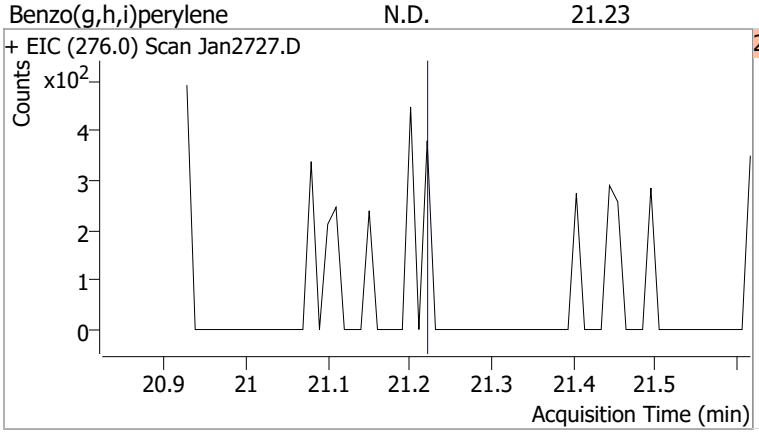


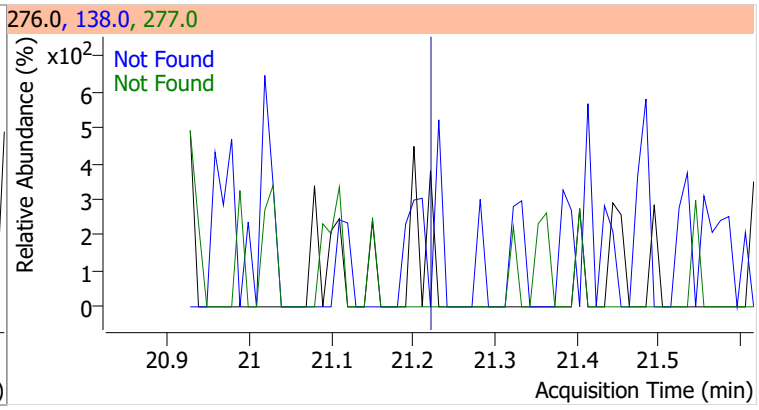
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





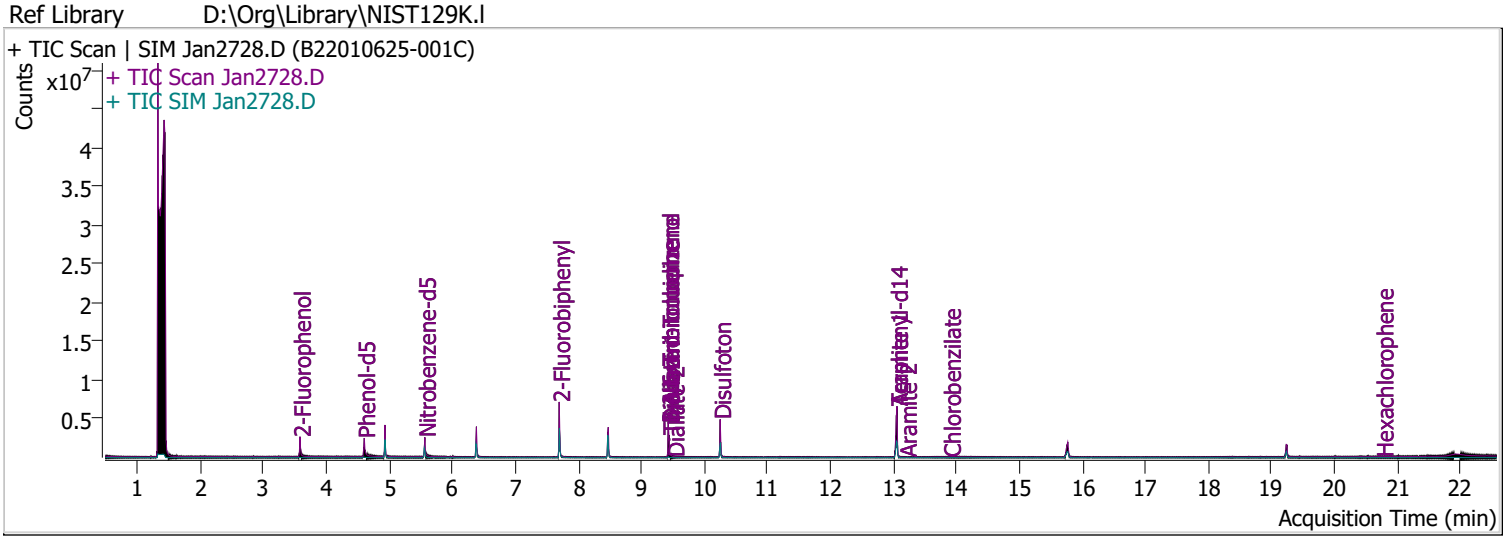
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2728.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 3:31:56 AM
Sample Name	B22010625-001C	Instrument	Instrument #1
Vial	28	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



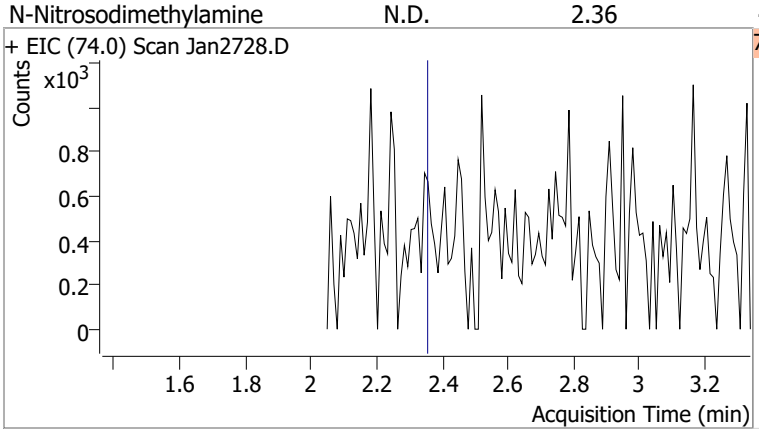
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	851939	59.3350	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 29.67%			
S Phenol-d5	4.603	99.0	1134356	63.0101	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 31.51%			
S Nitrobenzene-d5	5.563	82.0	678641	70.1799	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 70.18%			
S 2-Fluorobiphenyl	7.697	172.0	2372787	68.0254	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 68.03%			
S 2,4,6-Tribromophenol	9.428	329.8	531216	166.8094	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 83.40%			
S Terphenyl-d14	13.057	244.3	3667026	99.3758	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 99.38%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

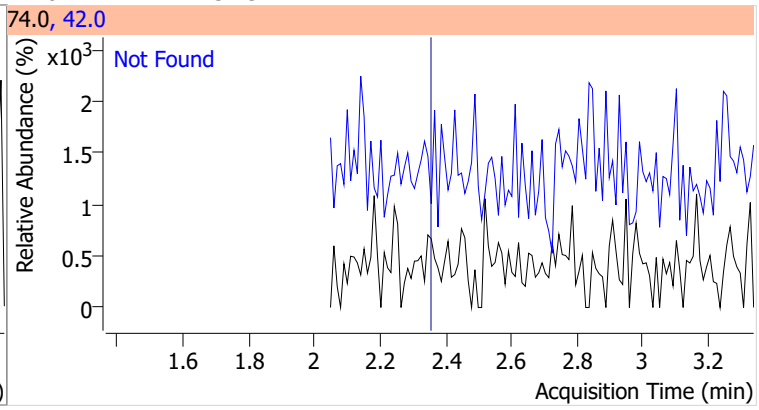
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

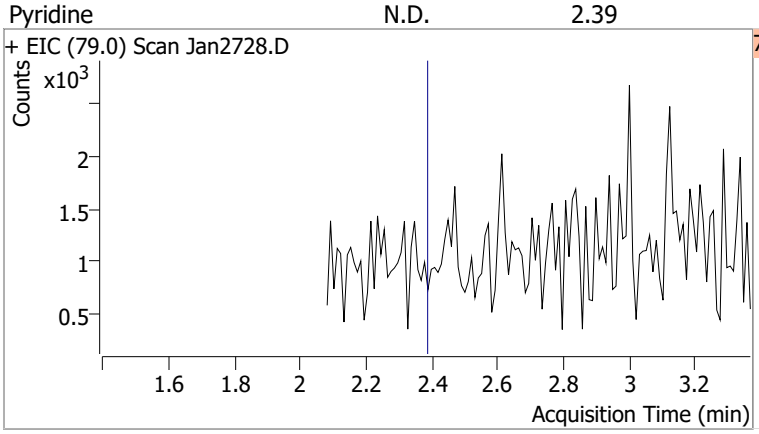
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

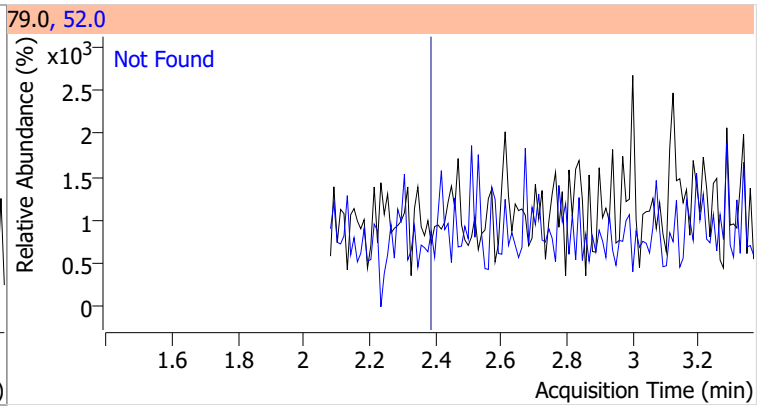
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



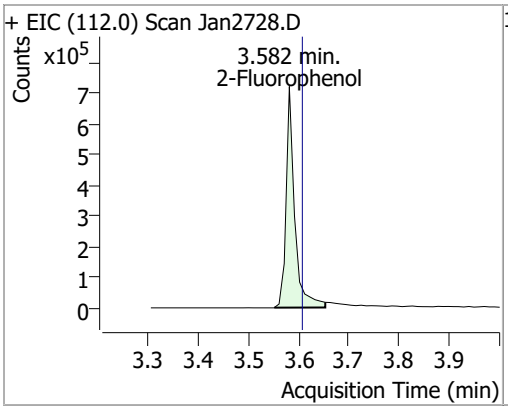


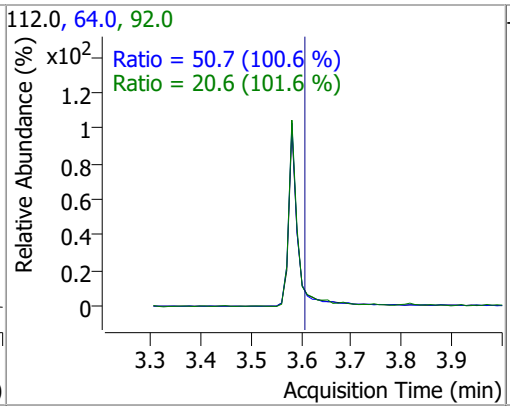
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

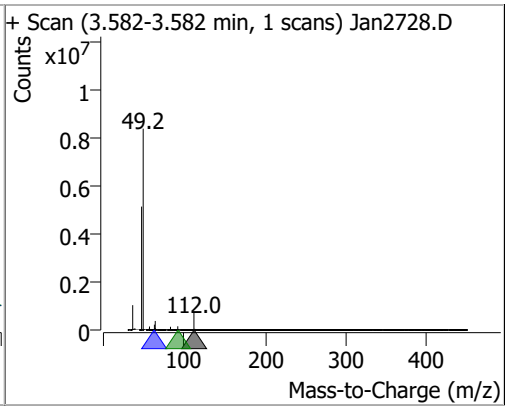




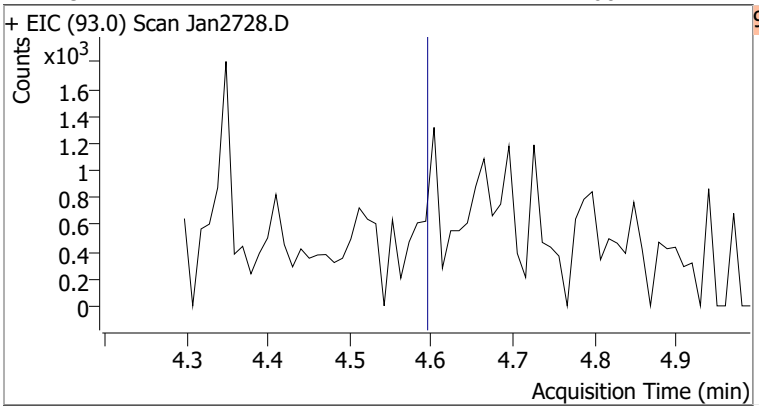
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	59.3350	3.58	-0.03	851939	64.0	50.7	35.3	65.5
					92.0	20.6	14.2	26.4

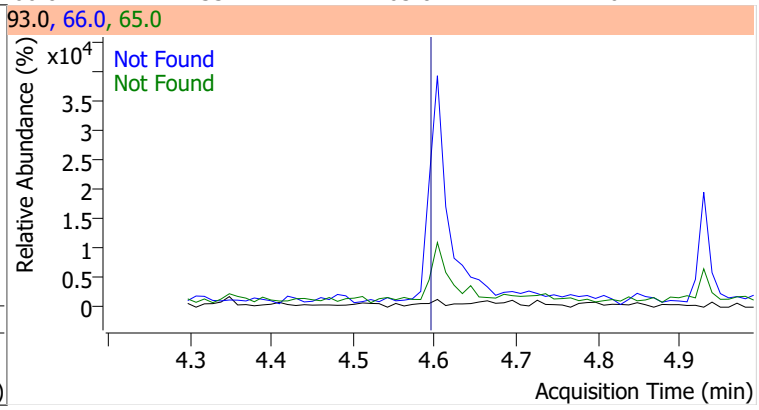




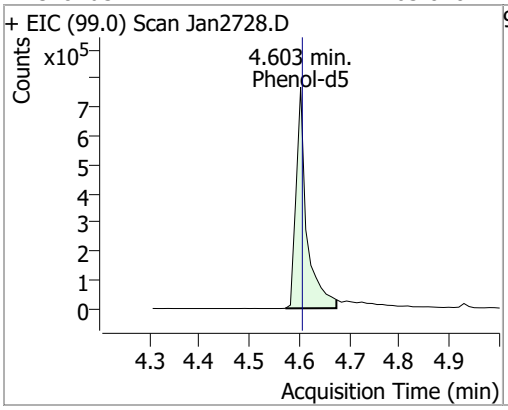


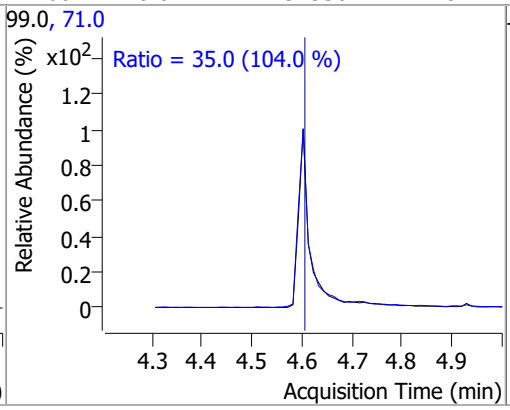
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

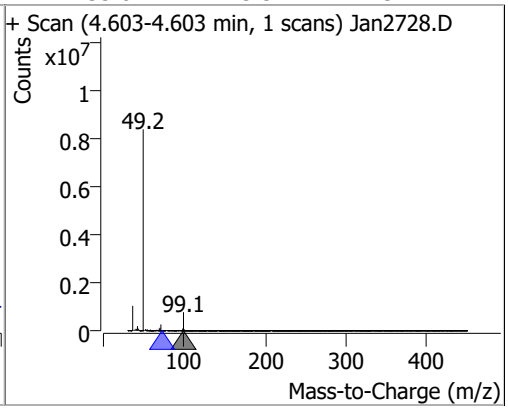




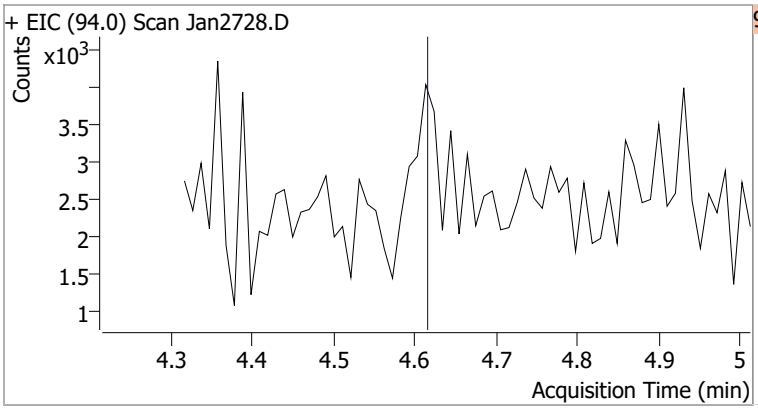
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	63.0101	4.60	-0.01	1134356	71.0	35.0	23.5	43.7

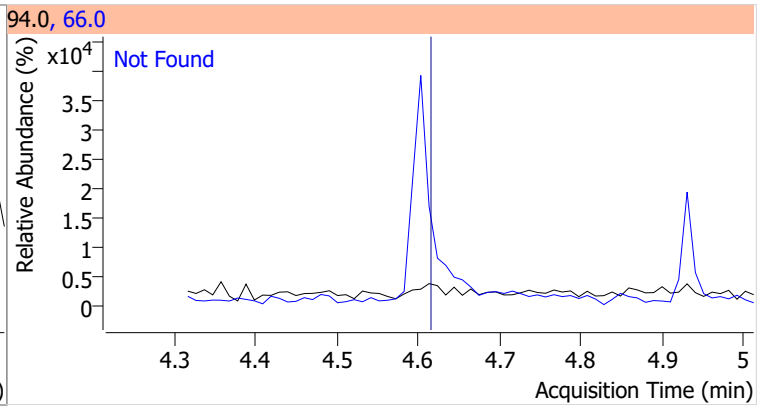




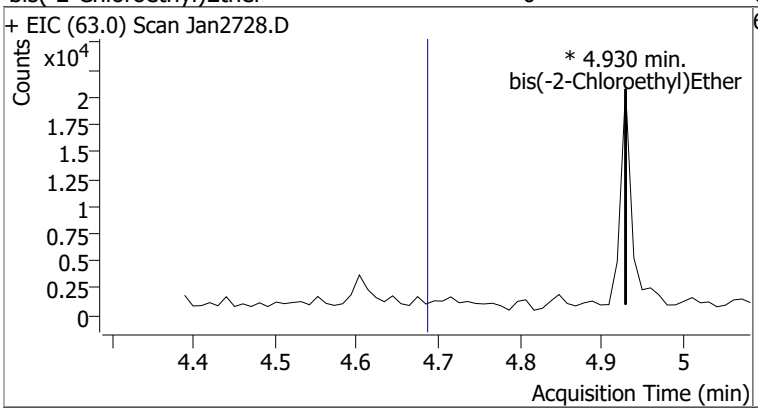


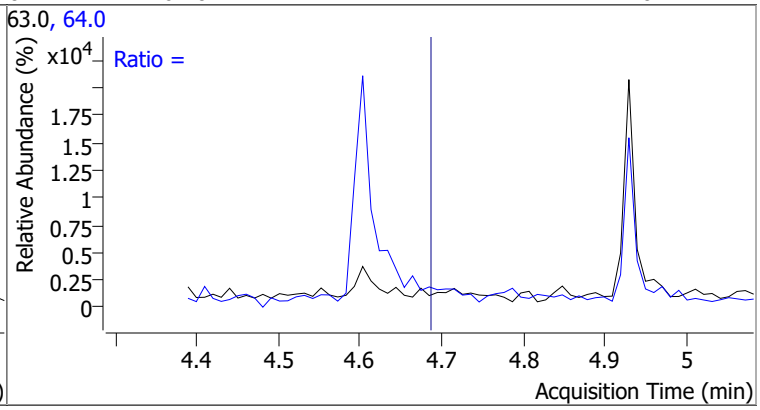
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



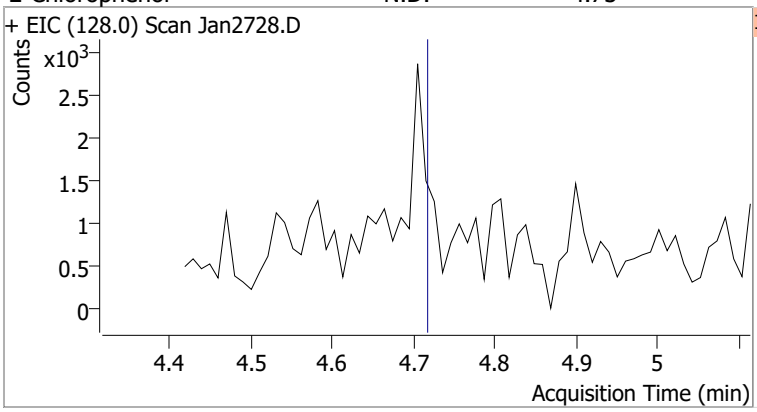


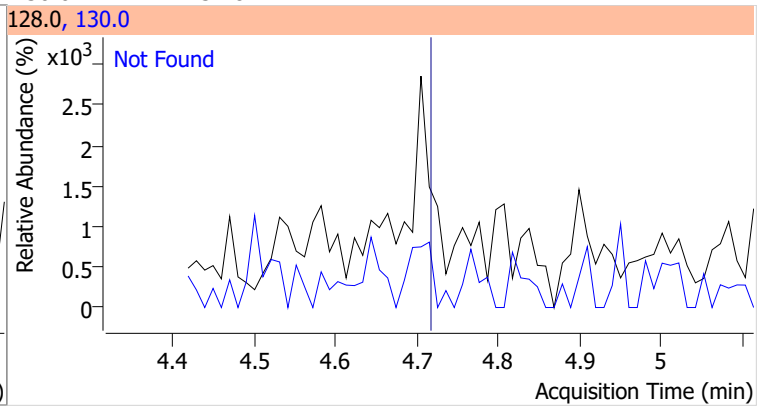
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



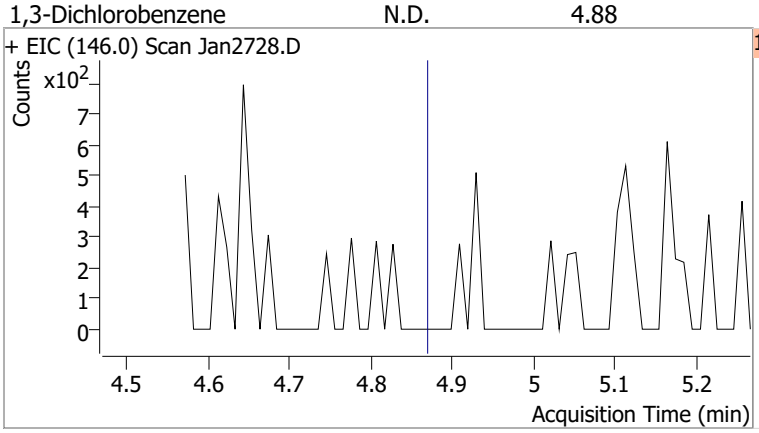


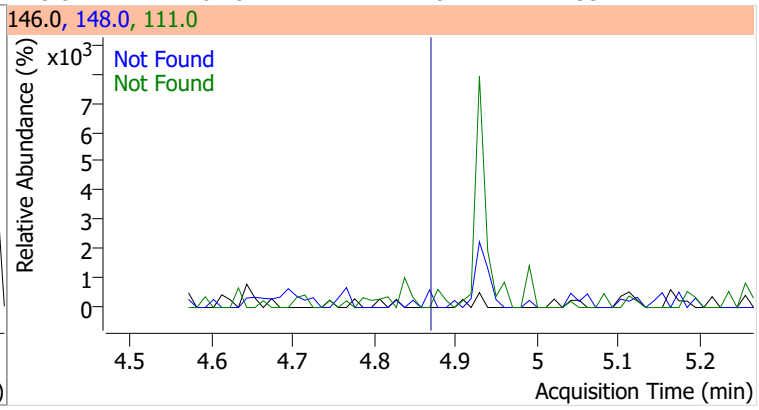
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



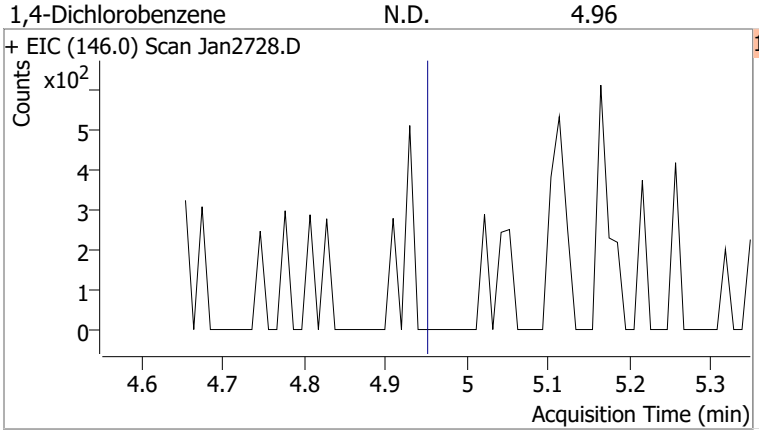


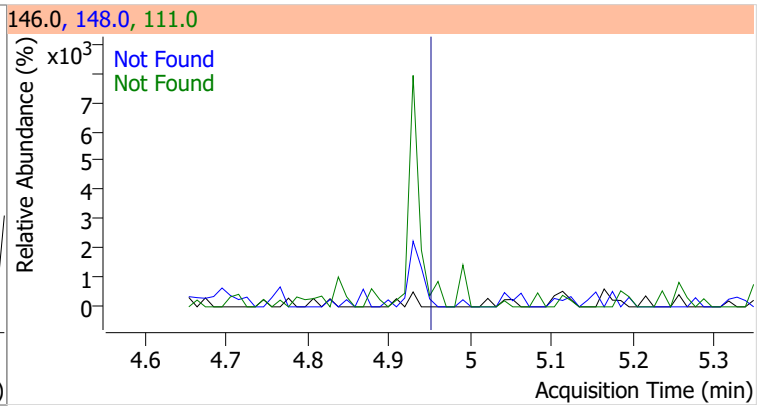
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



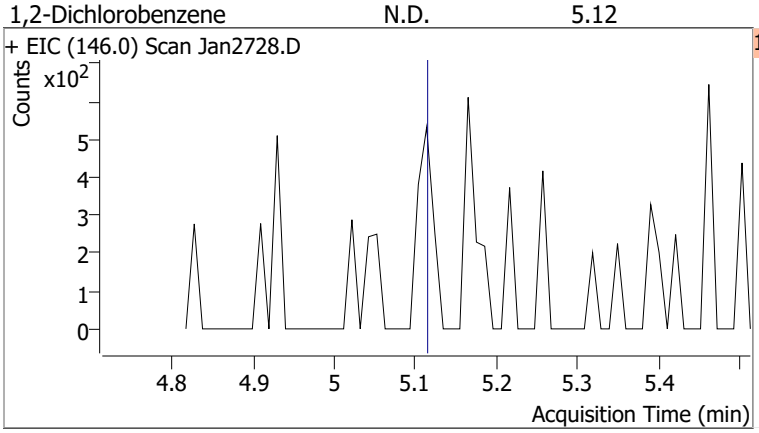


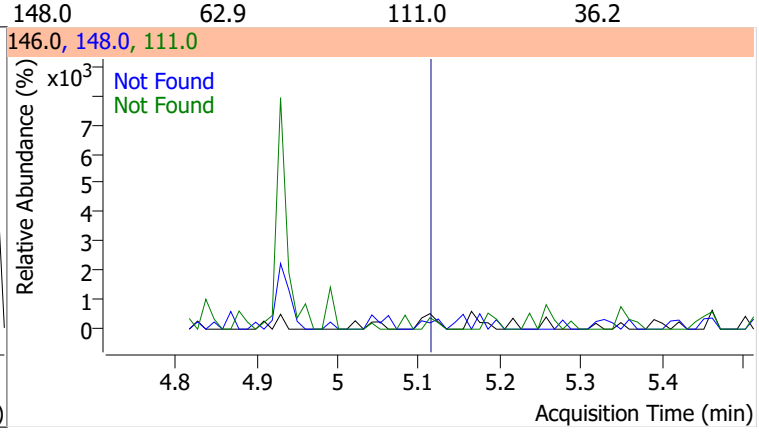
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



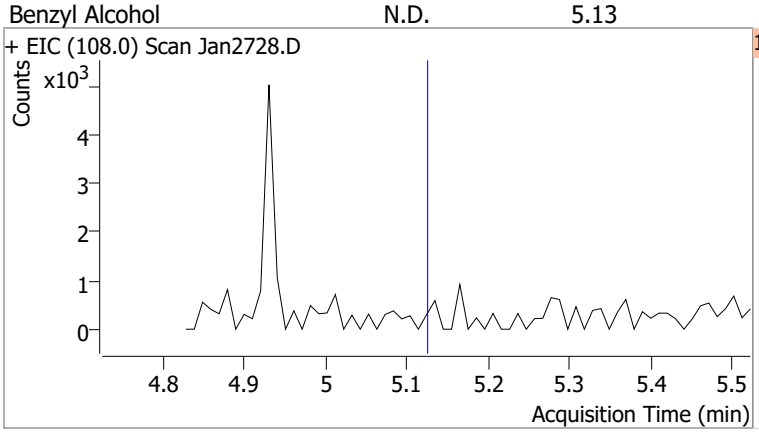


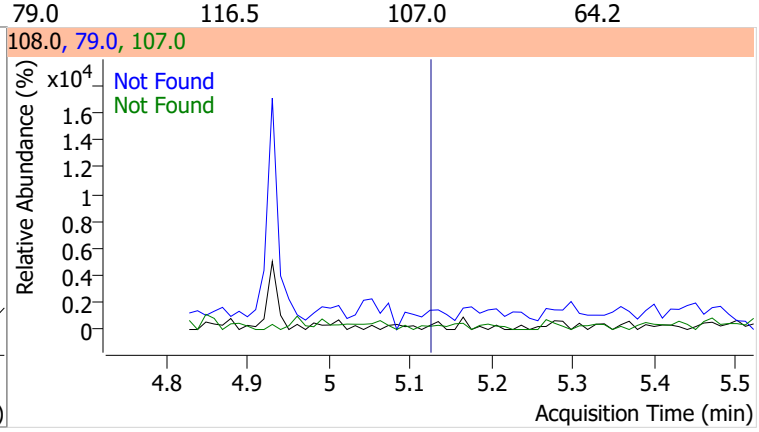
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



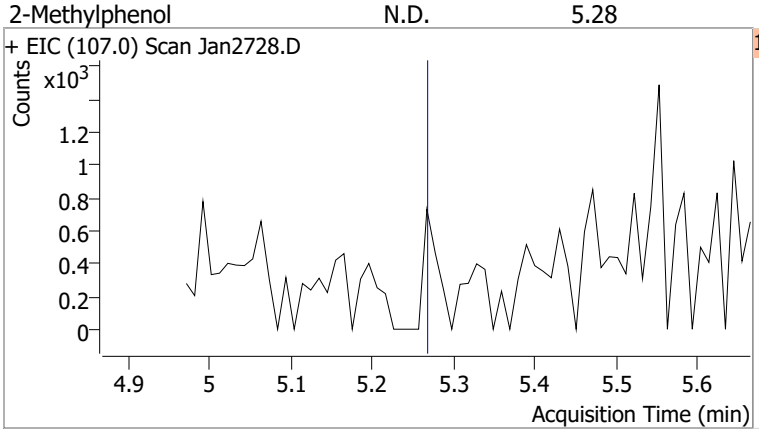


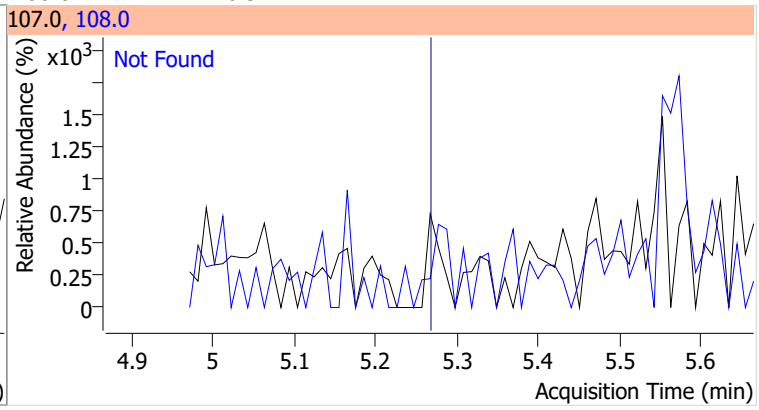
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



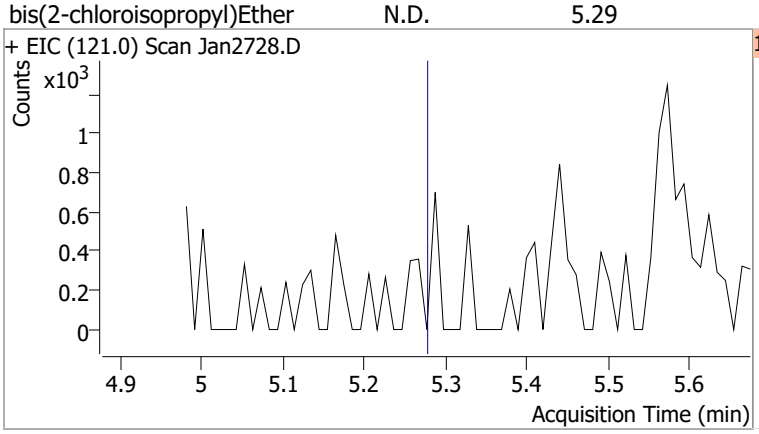


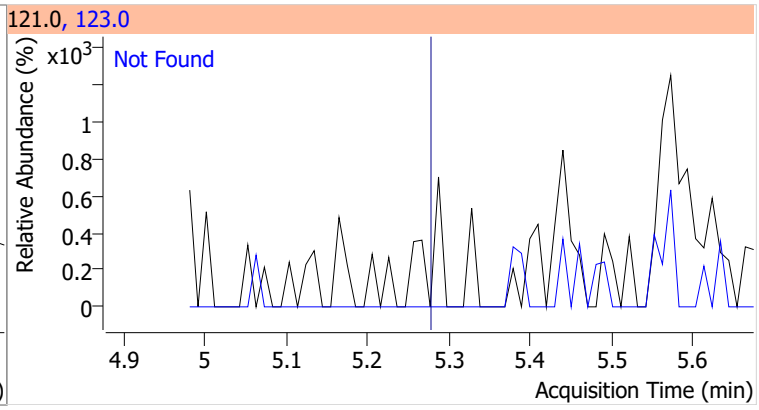
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



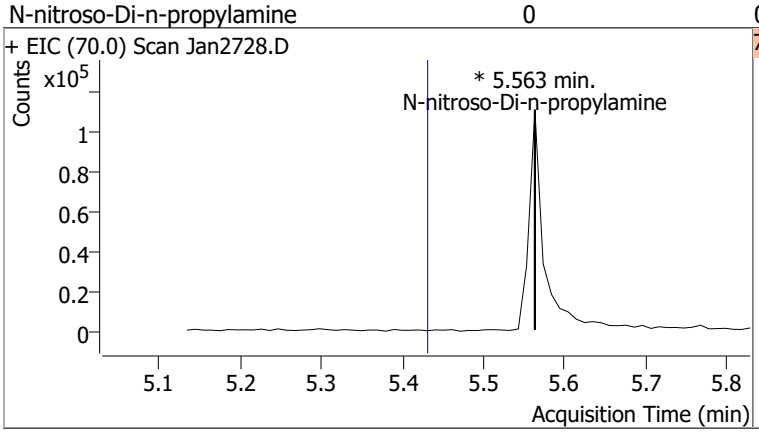


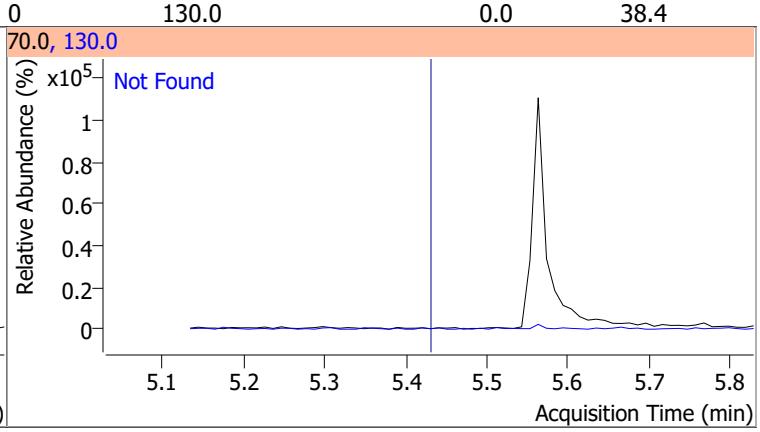
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



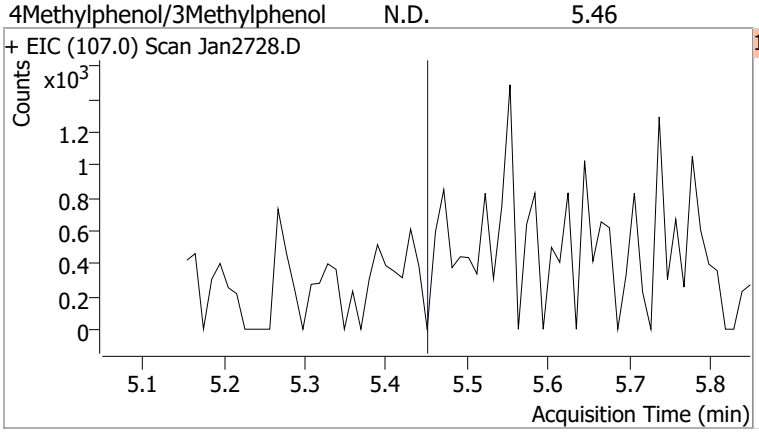


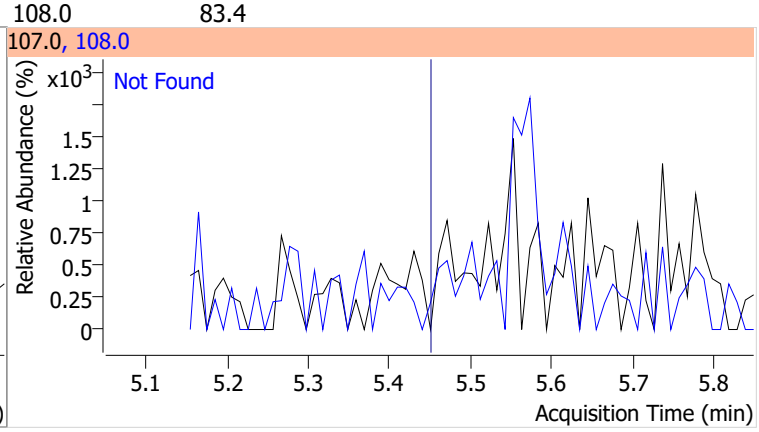
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



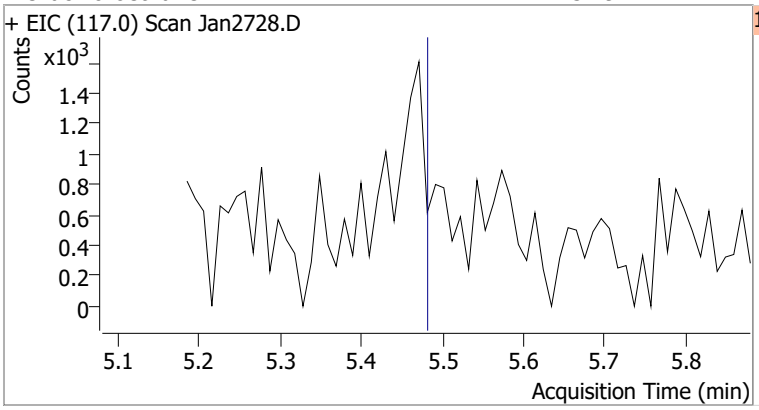


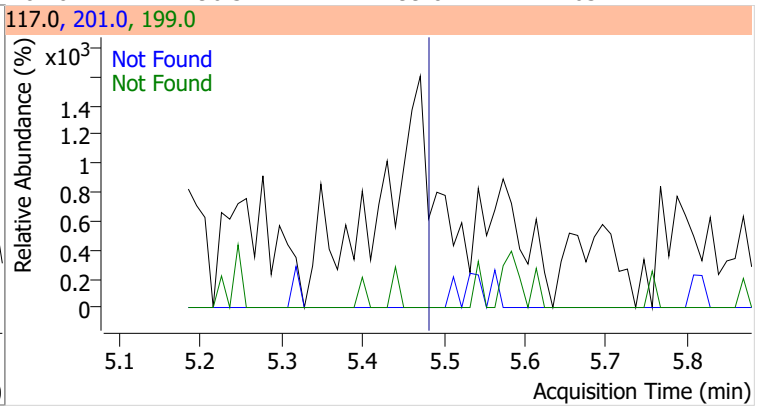
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



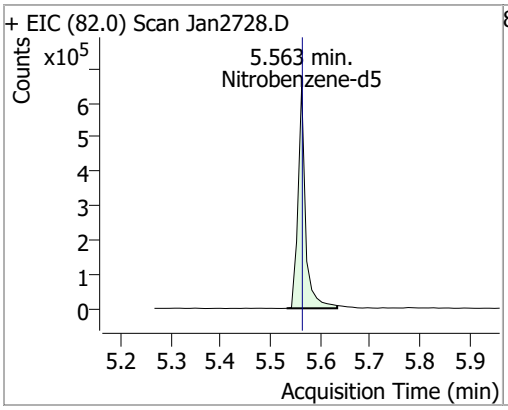


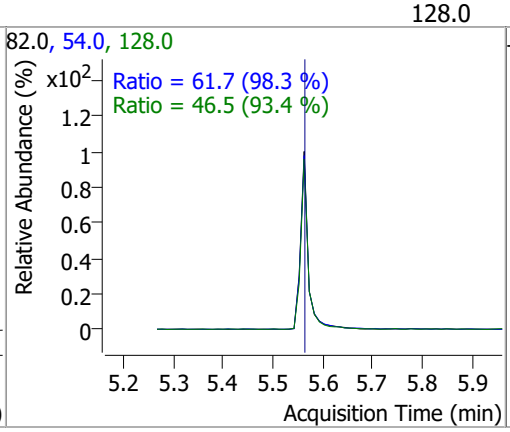
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

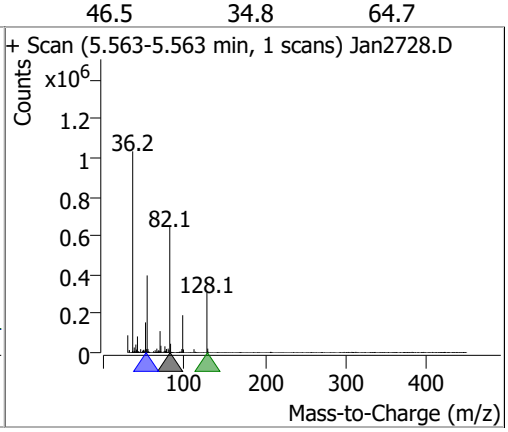




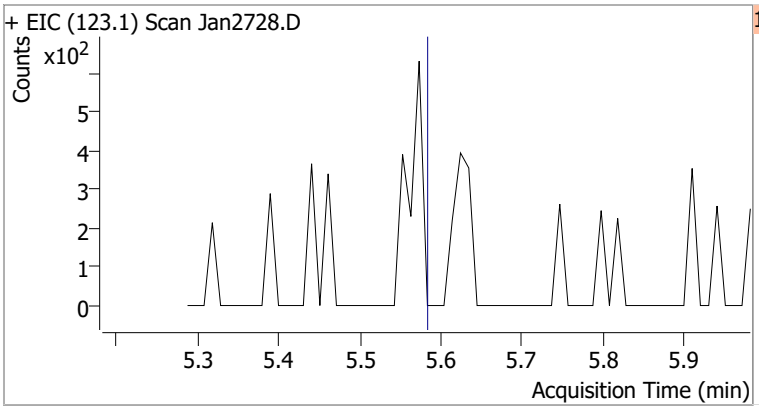
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	70.1799	5.56	-0.01	678641	54.0	61.7	43.9	81.6
					128.0	46.5	34.8	64.7

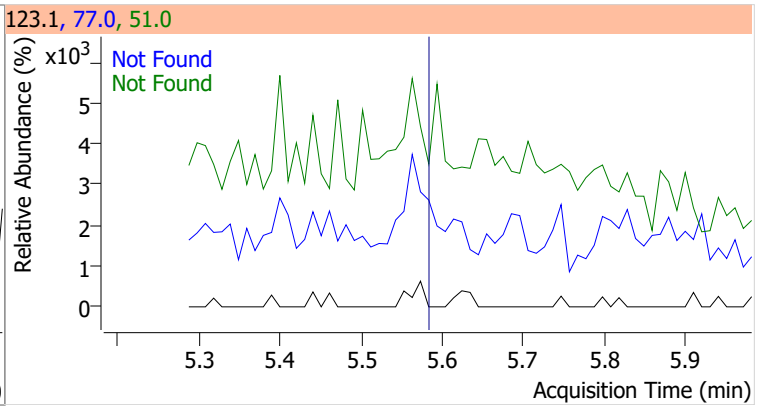




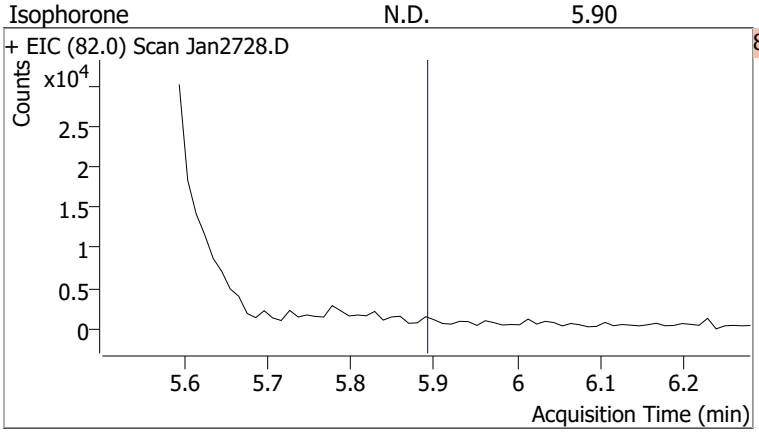


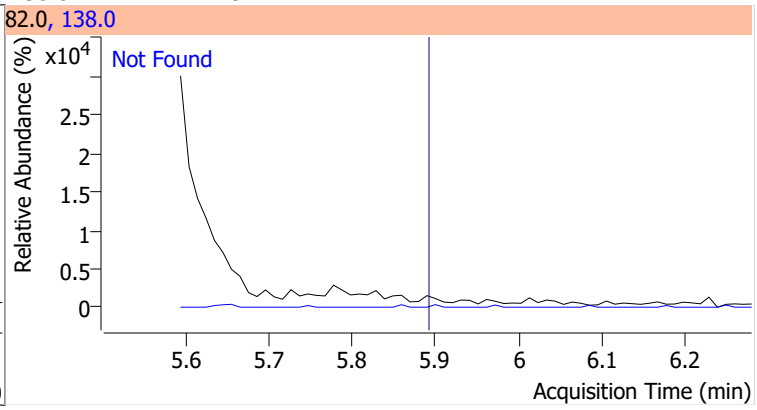
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



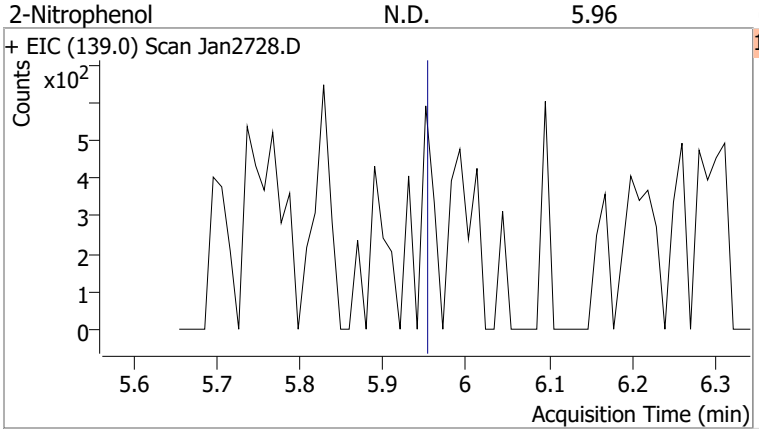


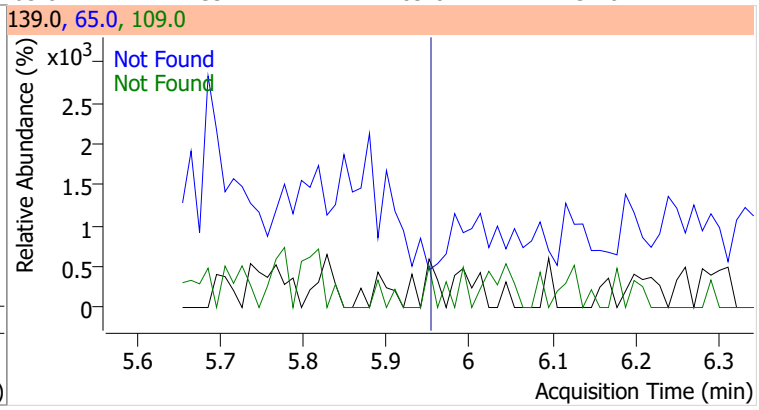
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



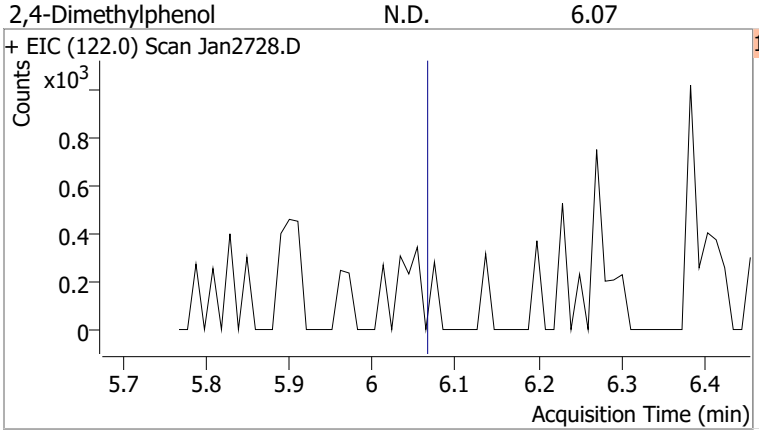


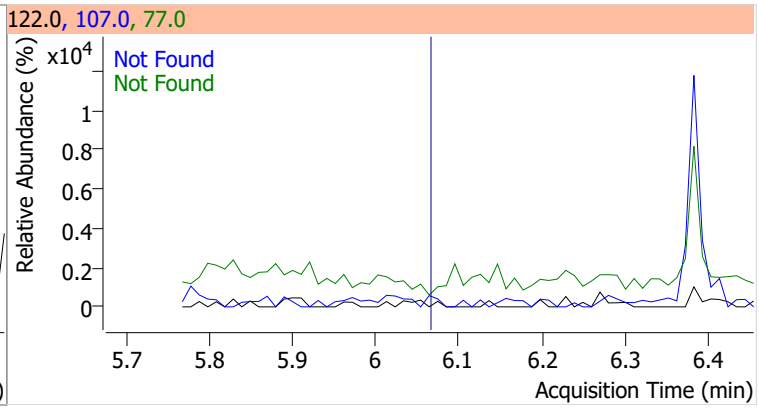
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



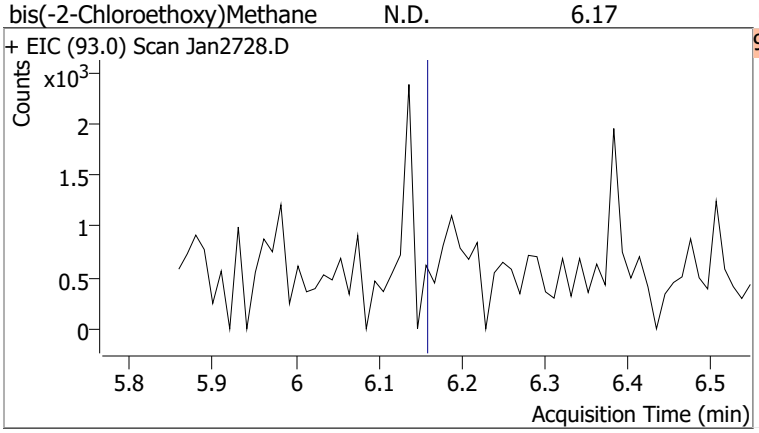


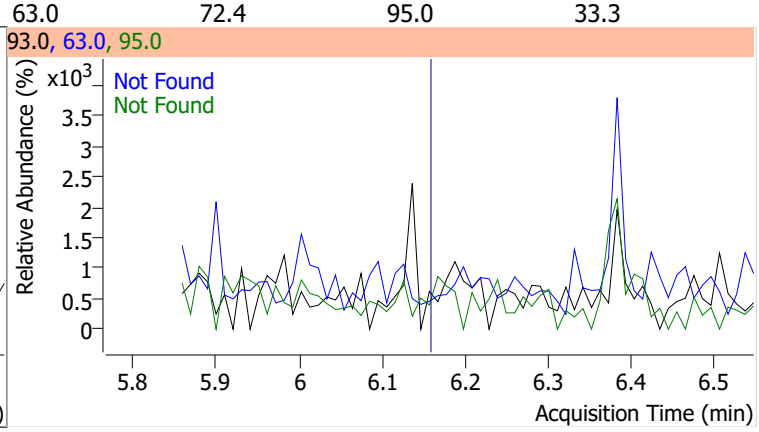
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



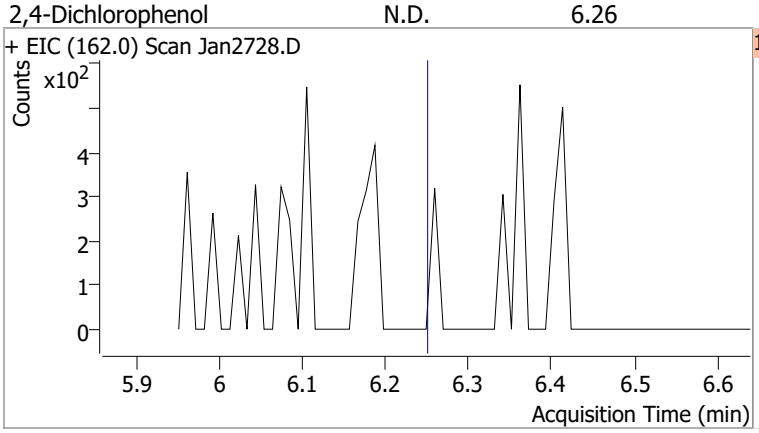


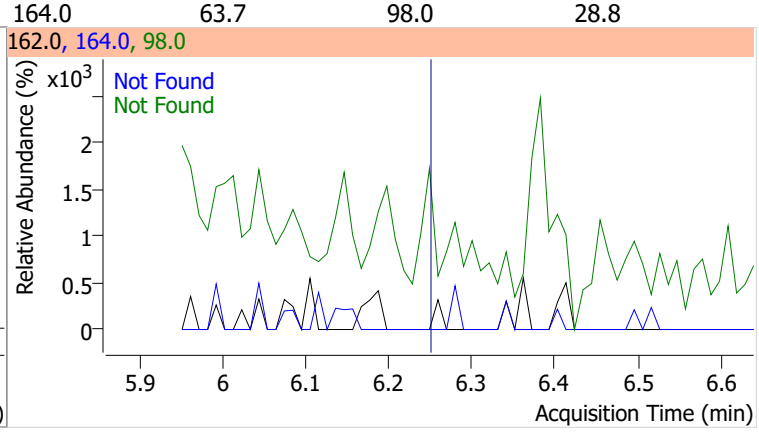
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



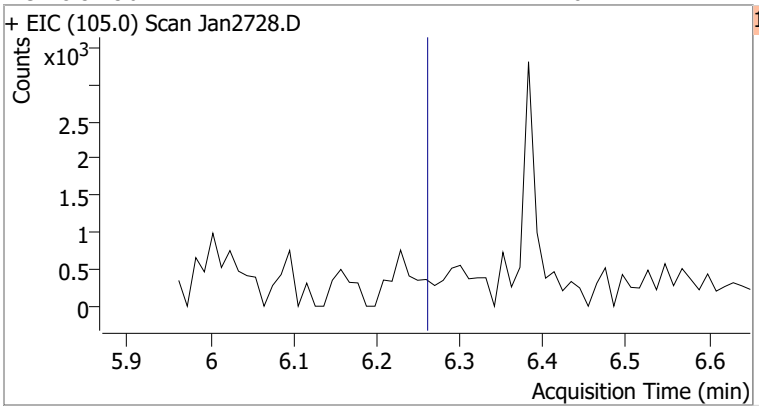


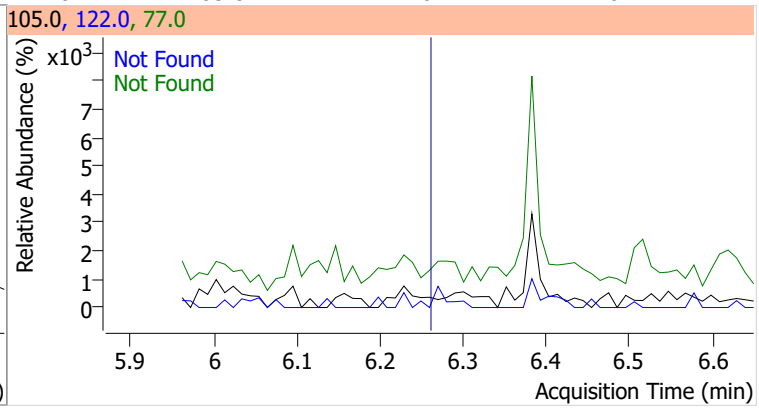
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



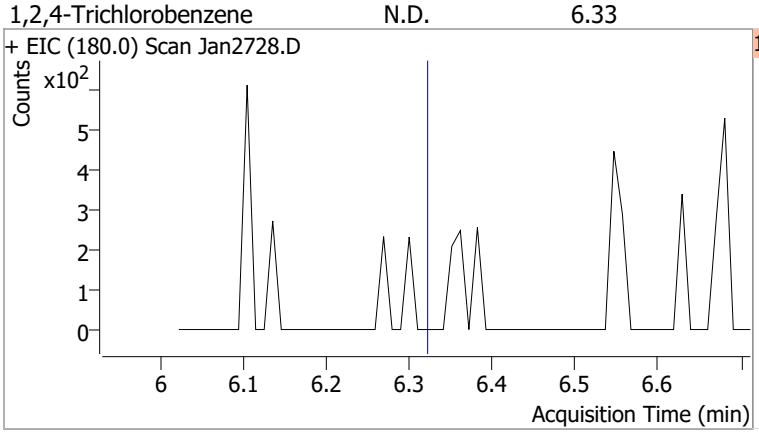


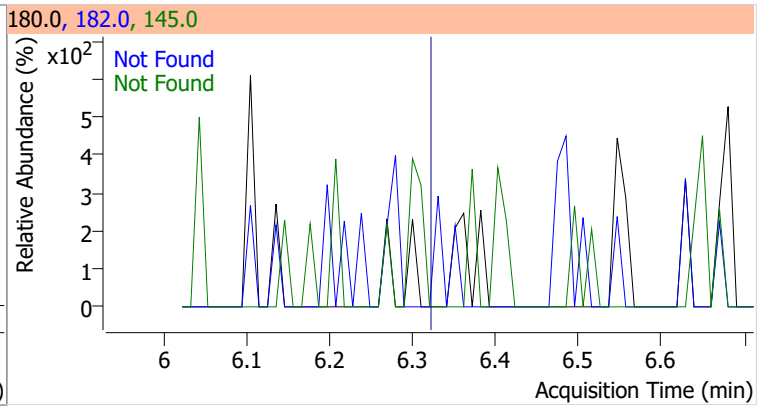
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



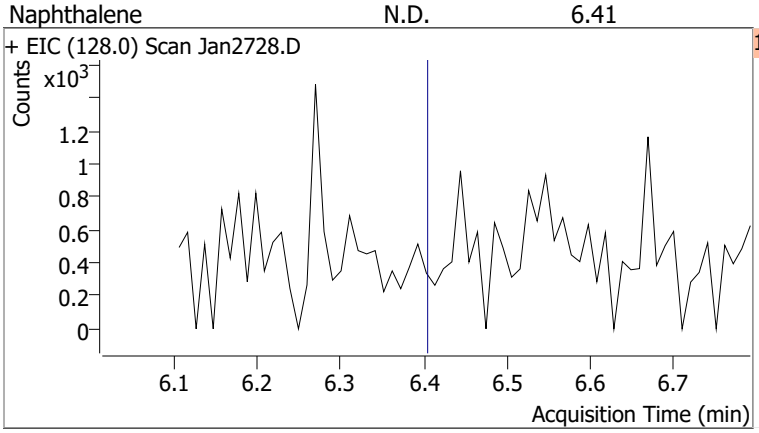


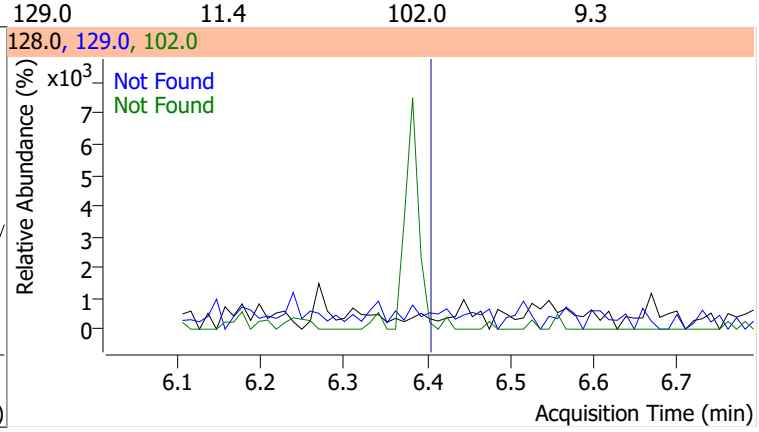
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



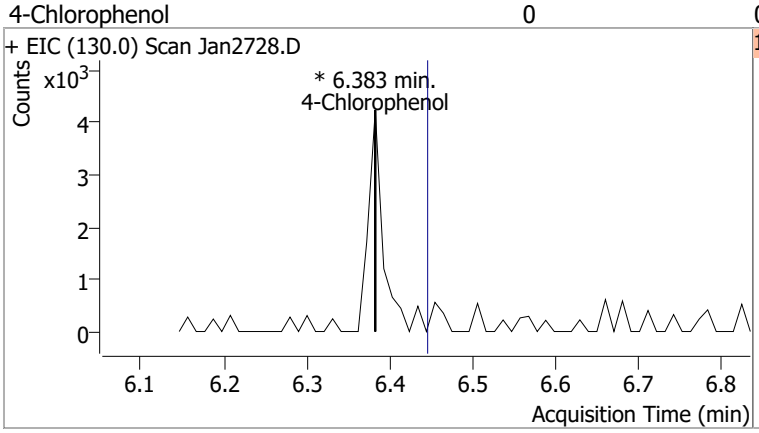


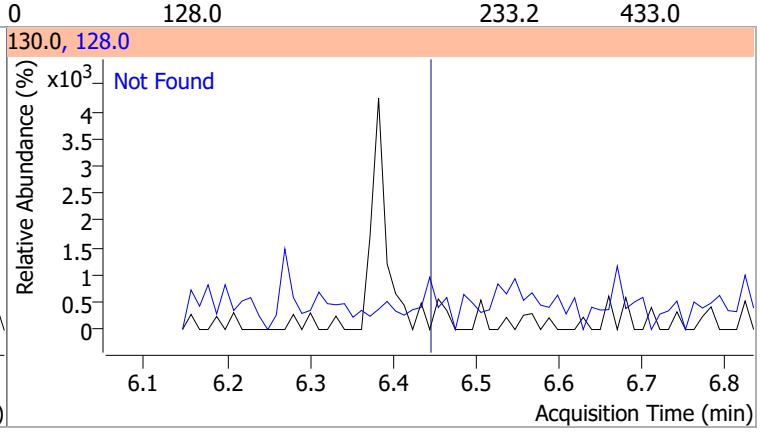
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



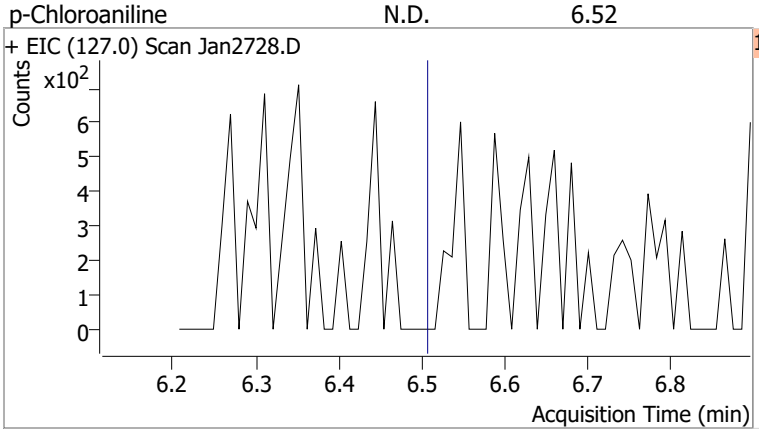


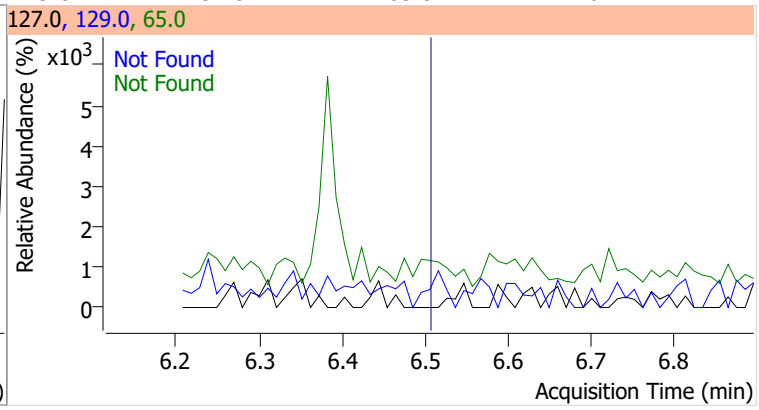
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



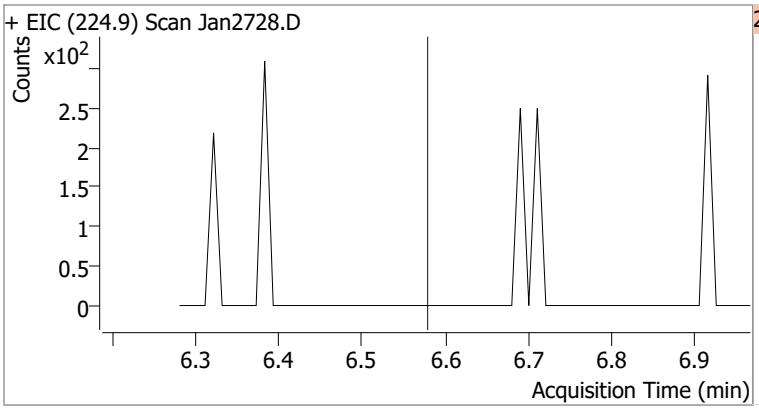


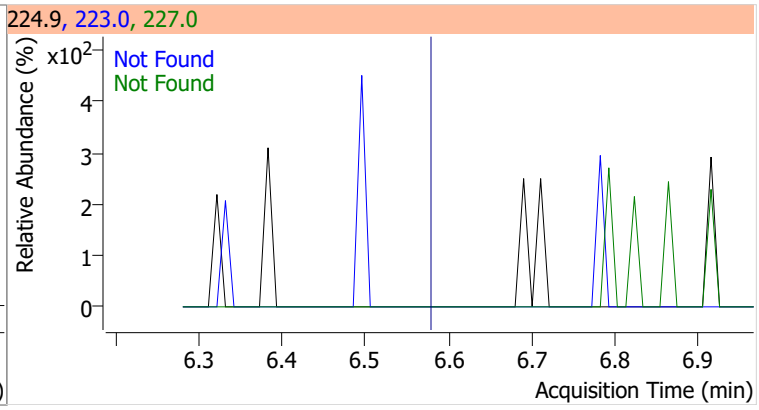
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



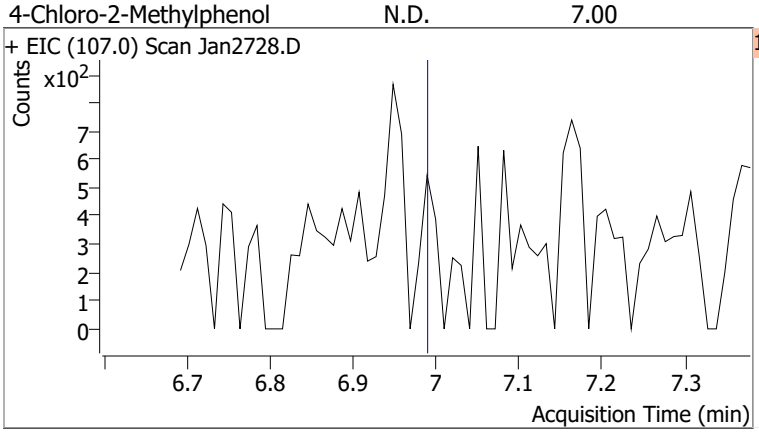


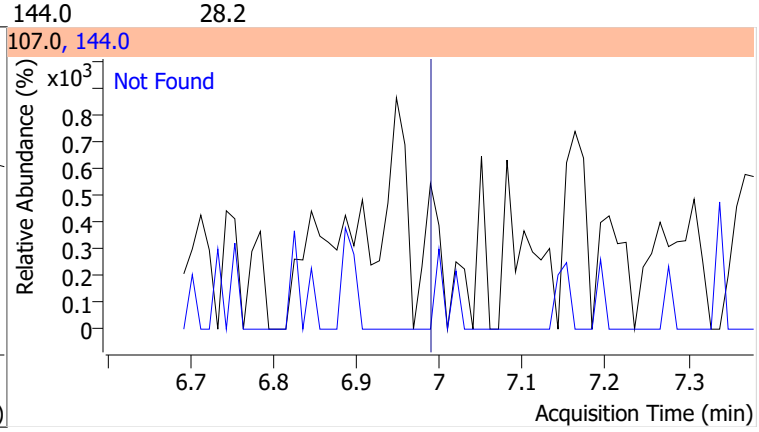
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



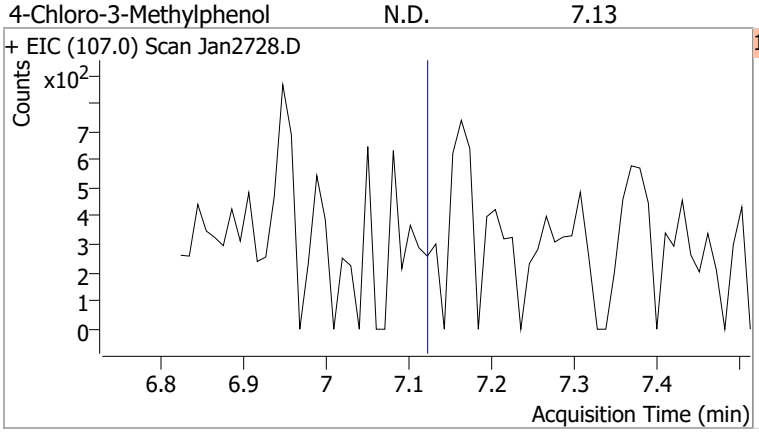


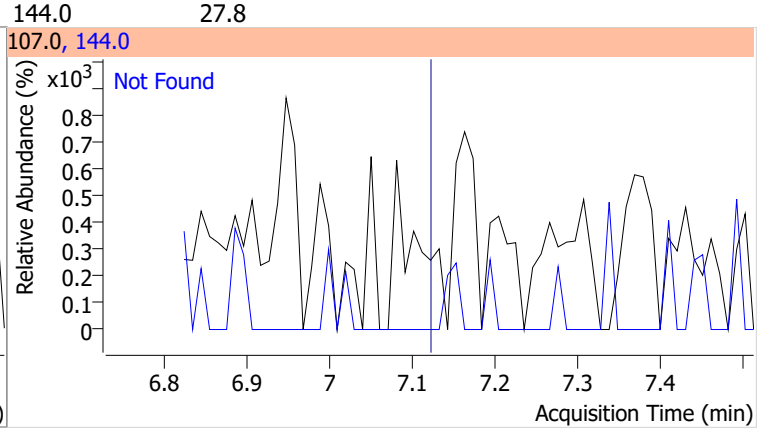
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



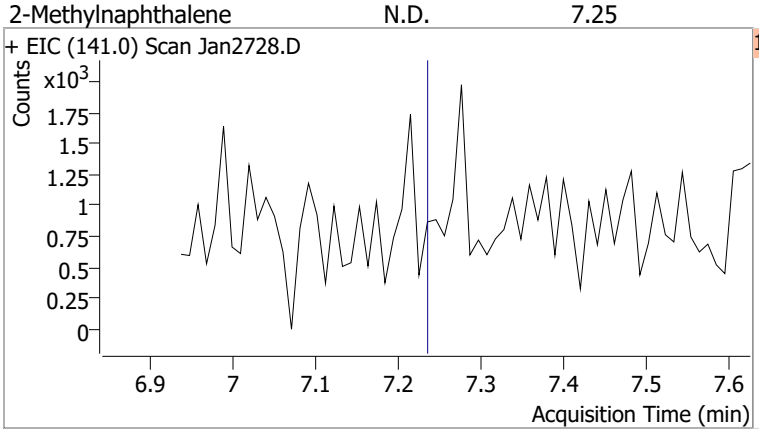


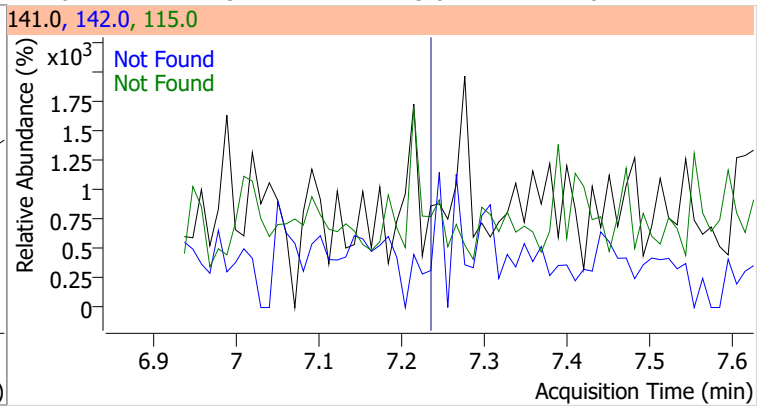
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



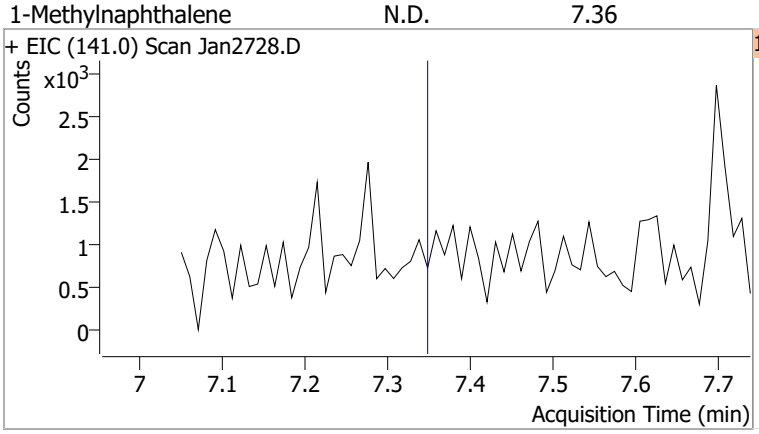


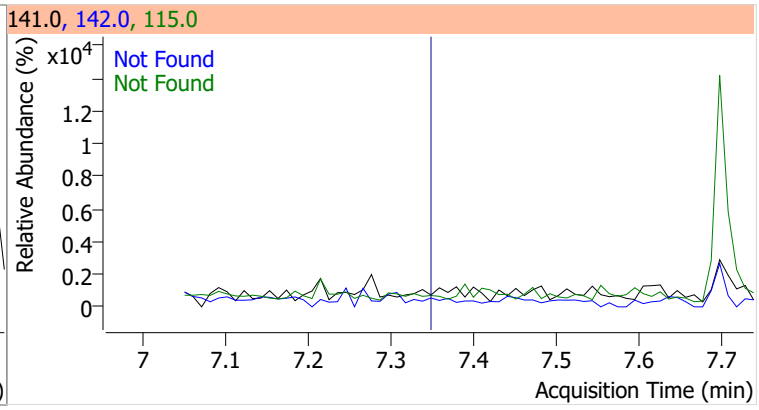
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



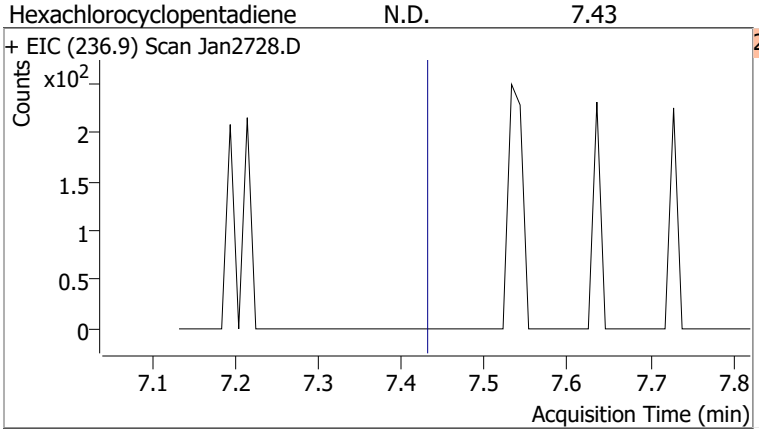


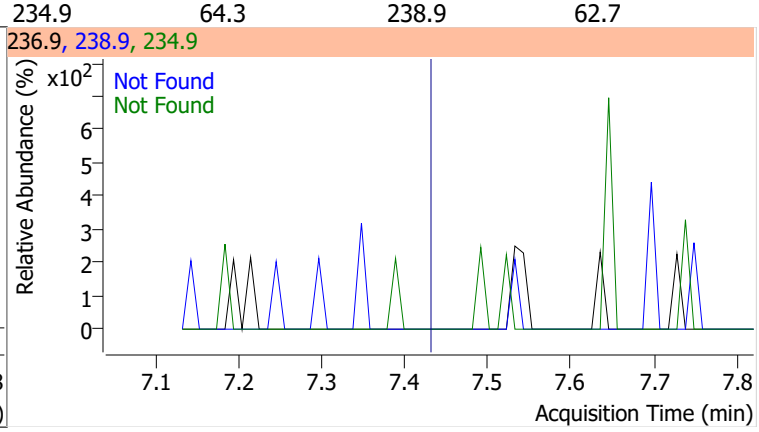
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



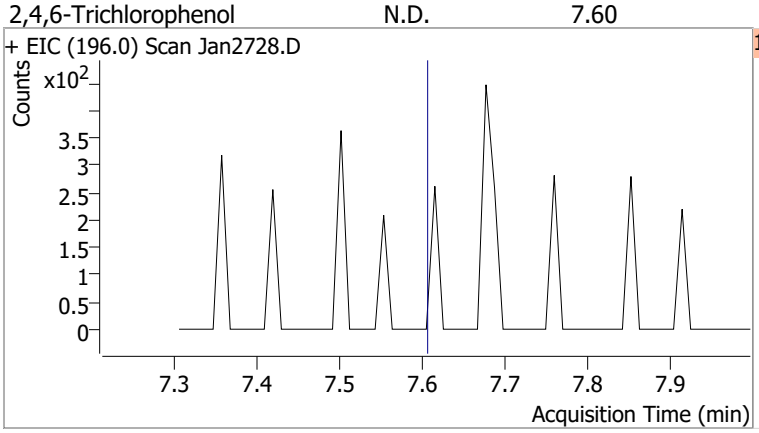


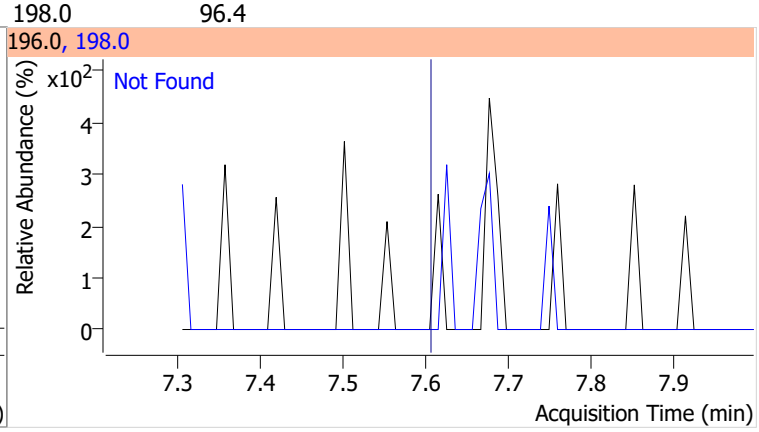
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



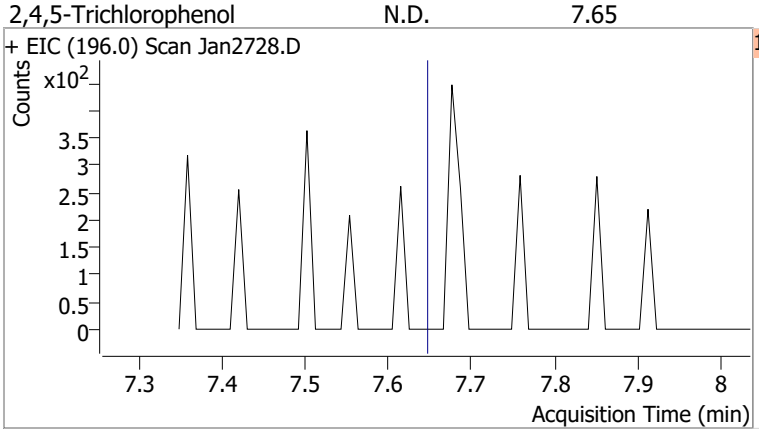


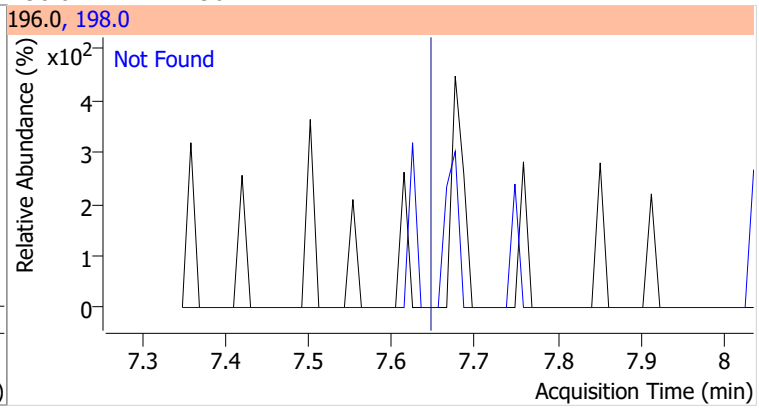
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



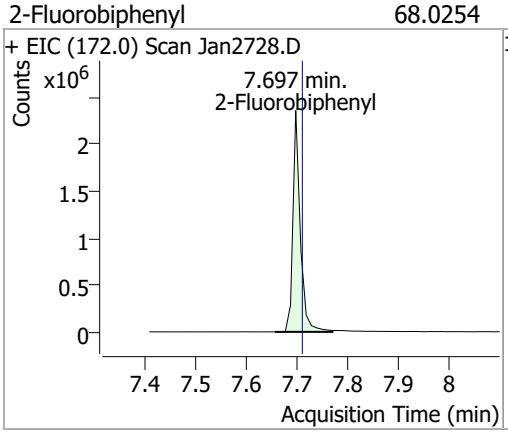


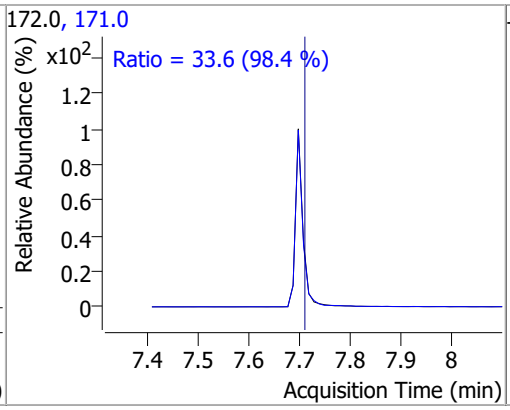
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

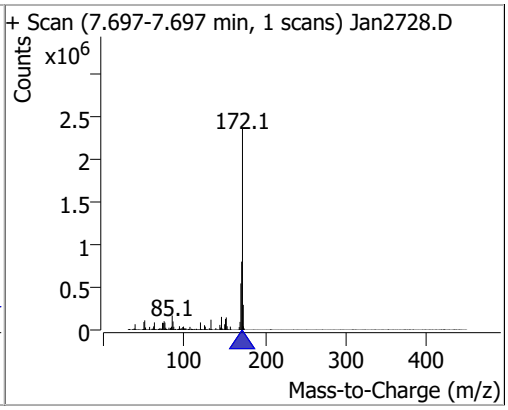




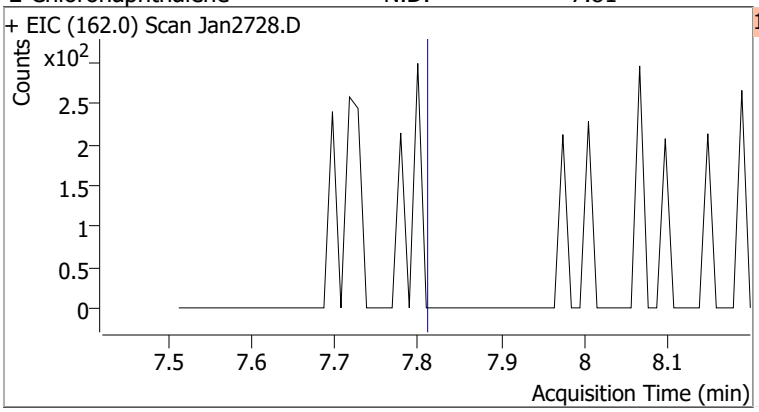
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	68.0254	7.70	-0.01	2372787	171.0	33.6	23.9	44.5

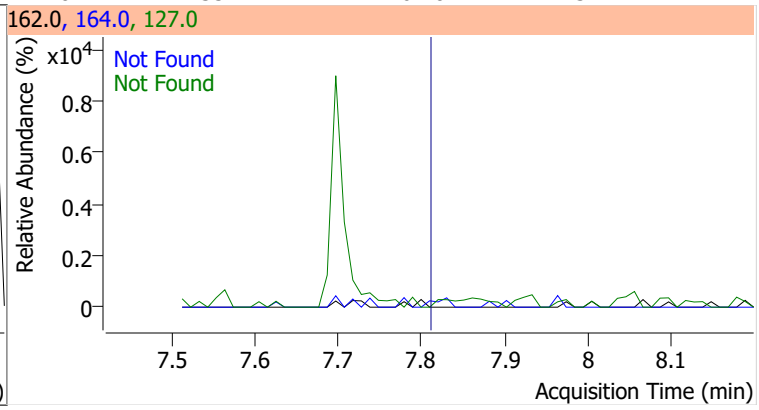




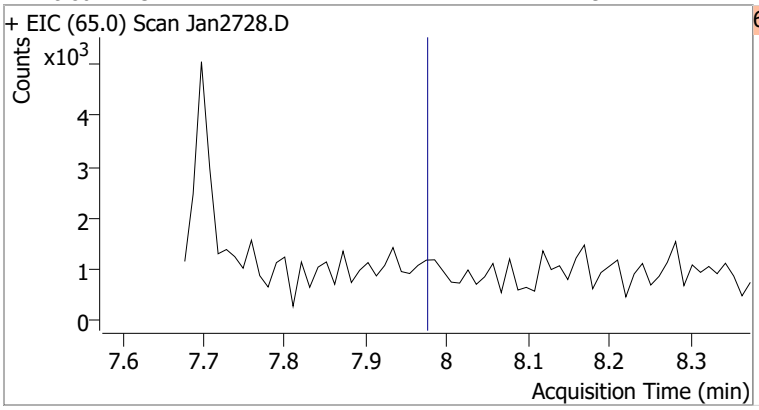


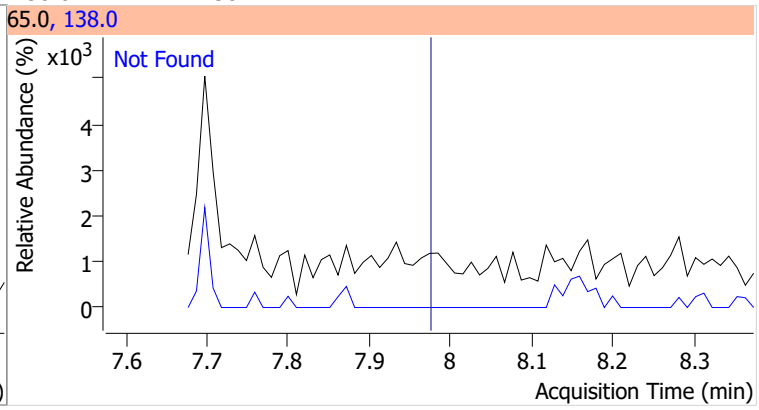
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



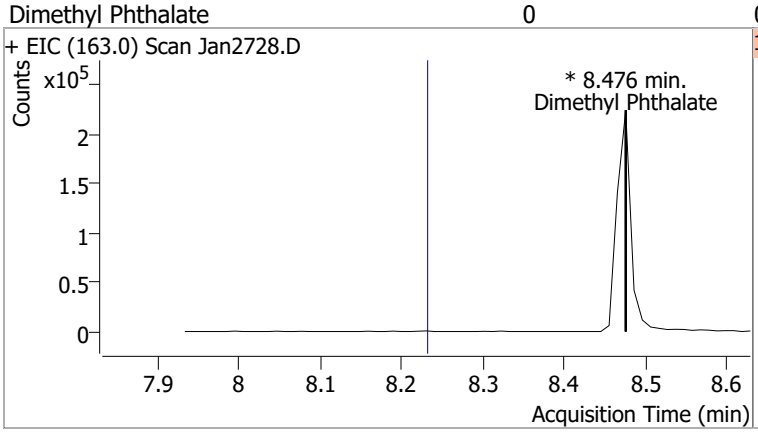


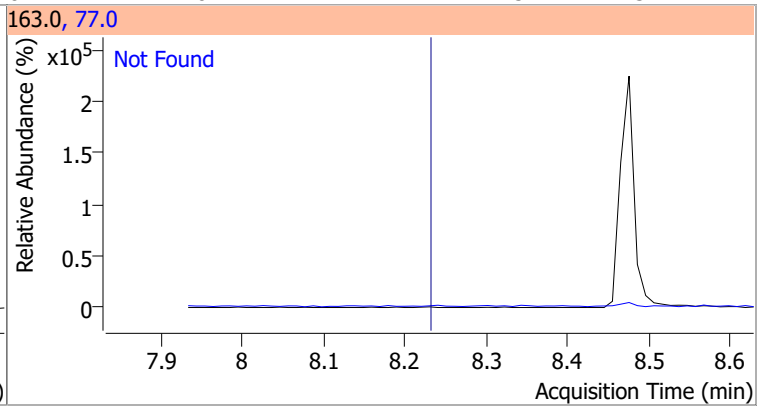
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



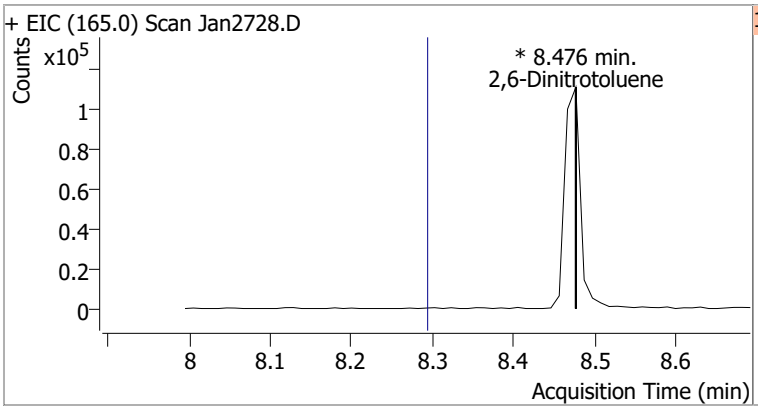


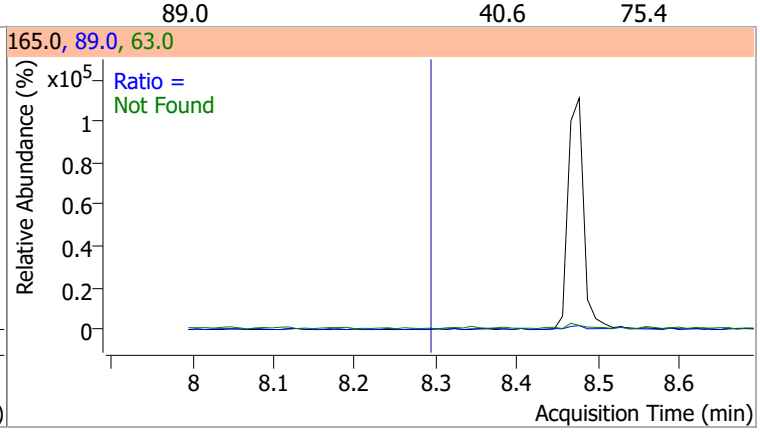
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



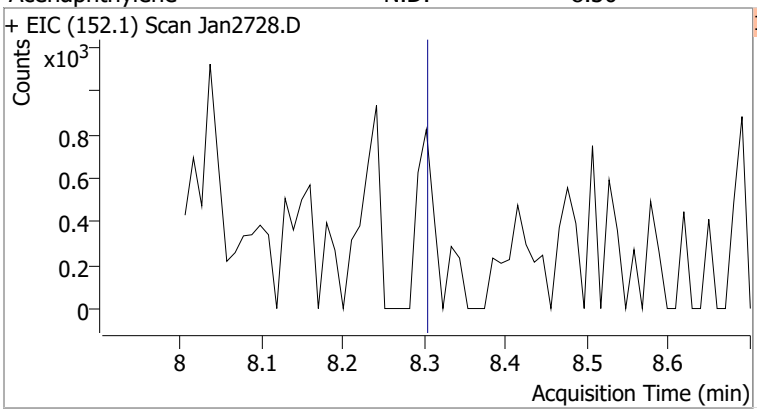


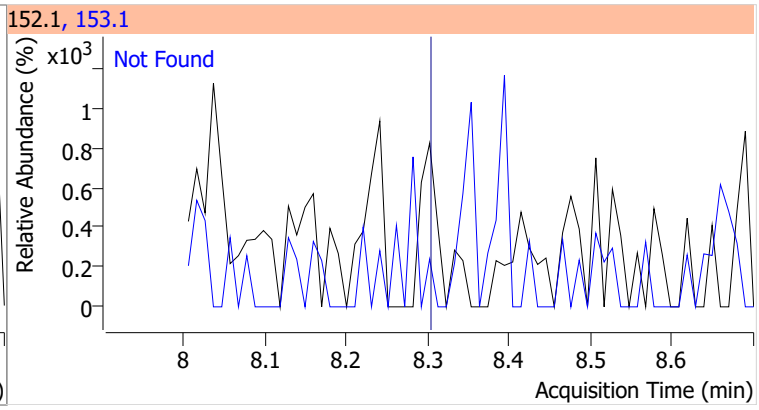
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



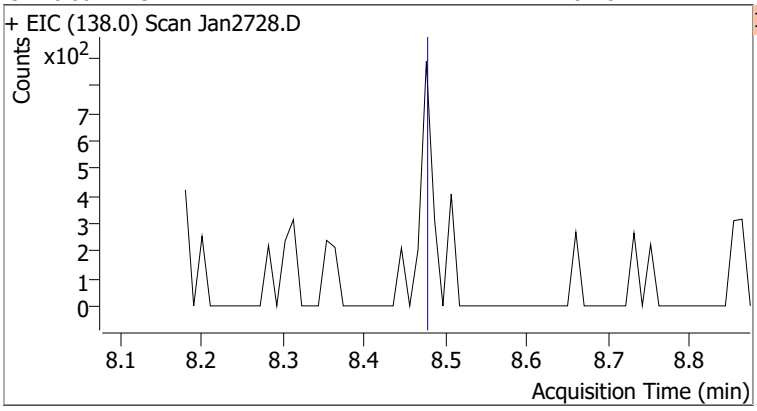


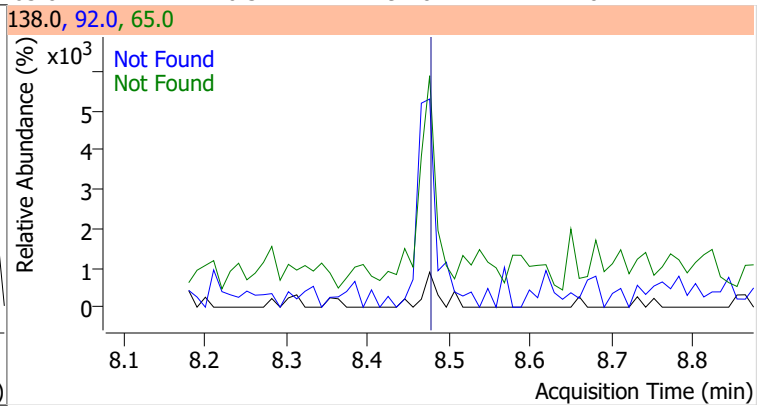
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



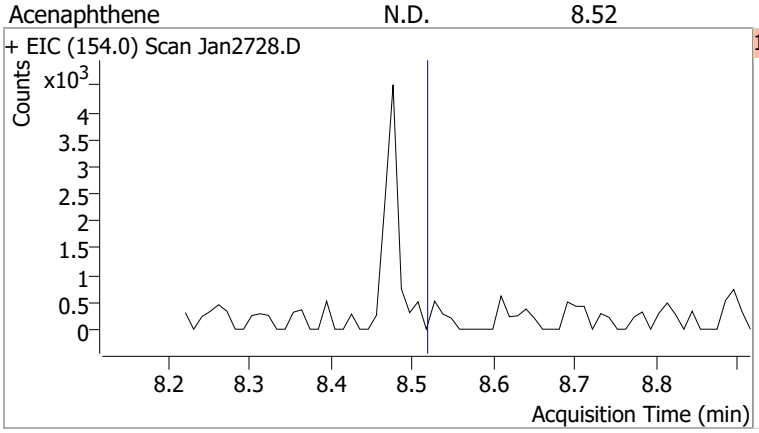


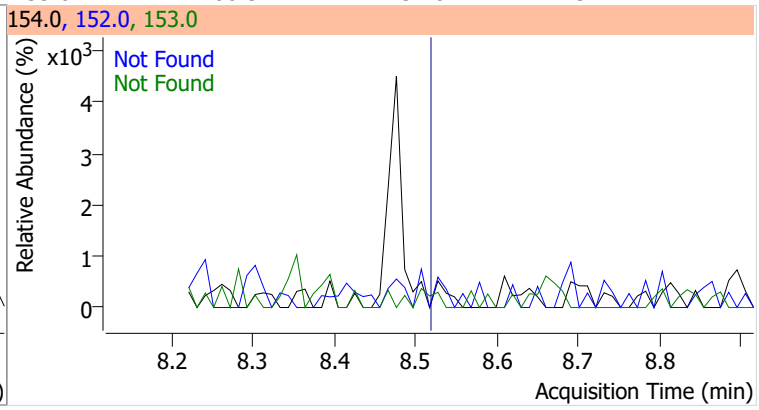
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



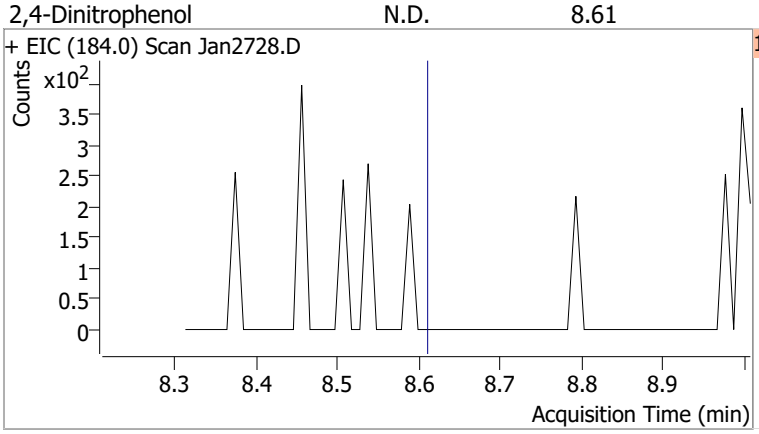


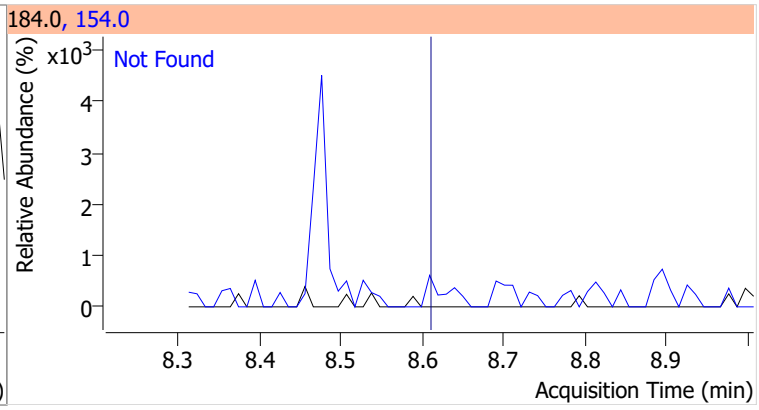
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



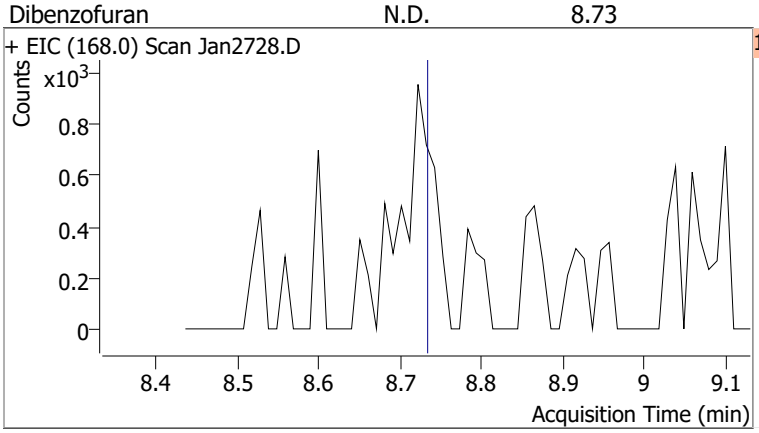


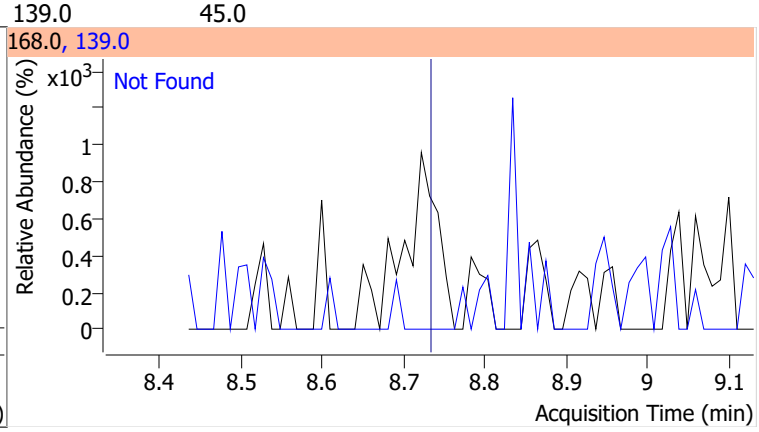
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.61	154.0	61.7



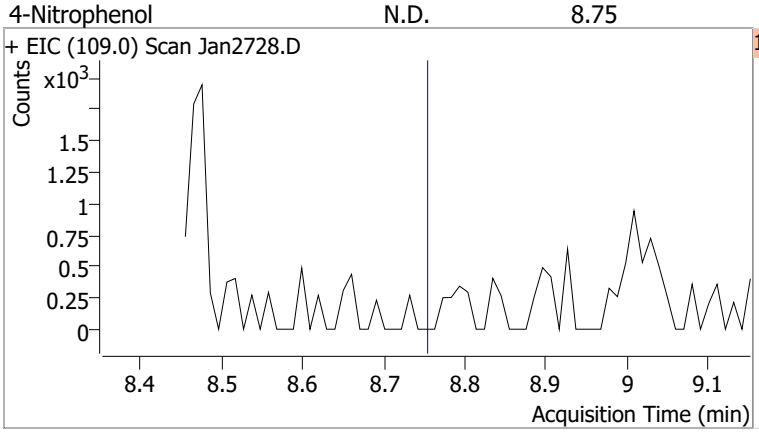


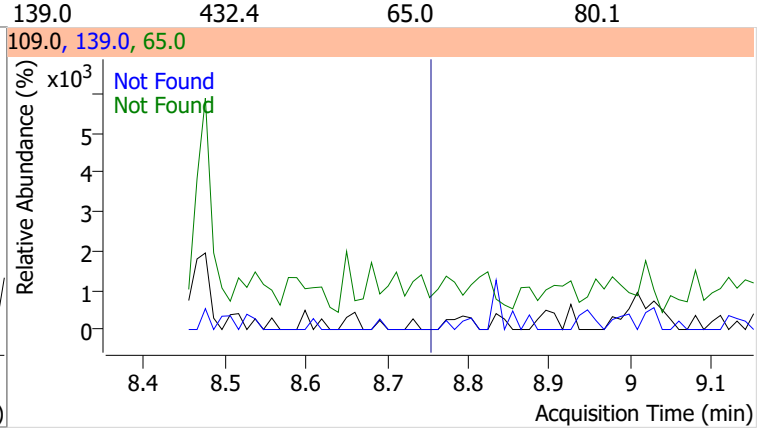
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



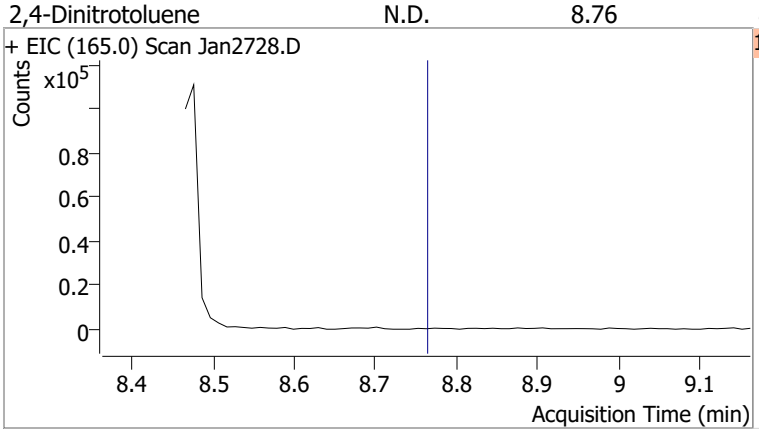


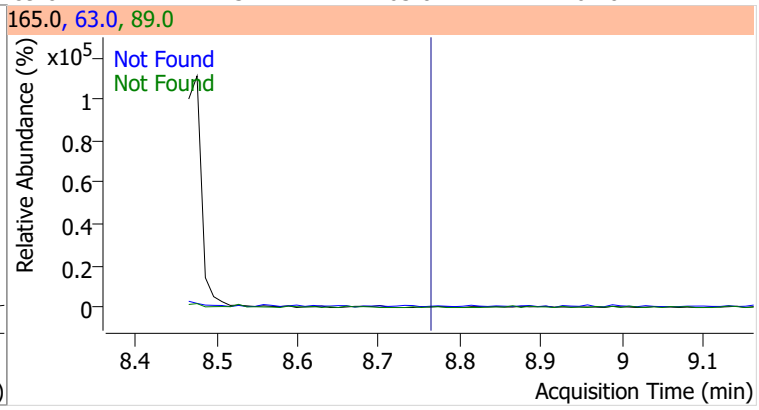
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



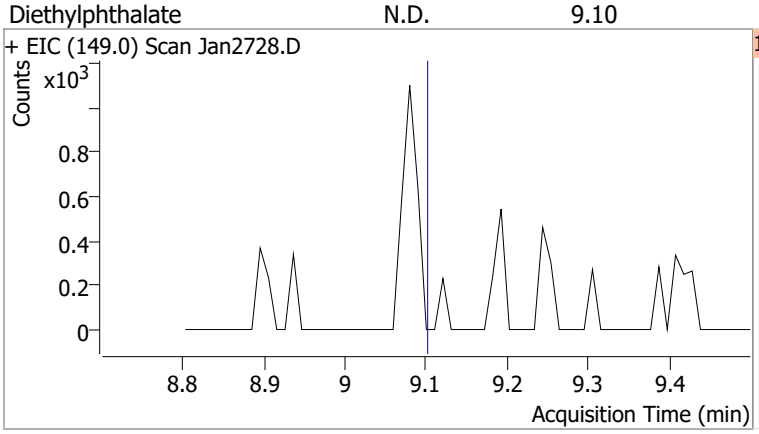


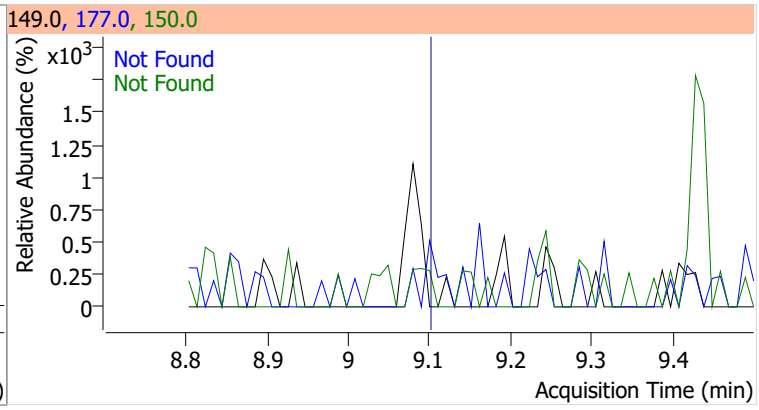
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



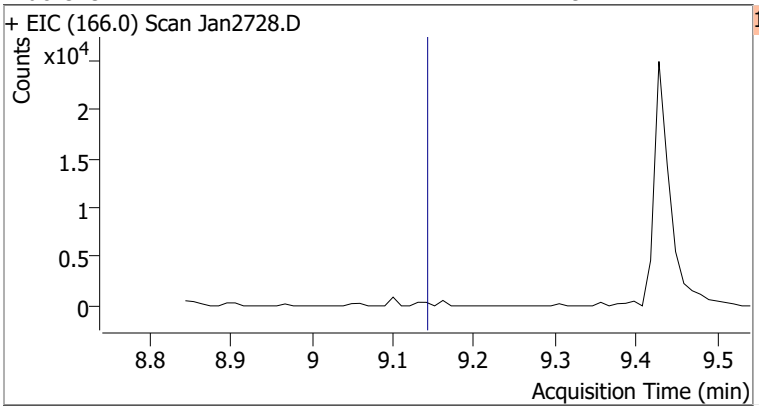


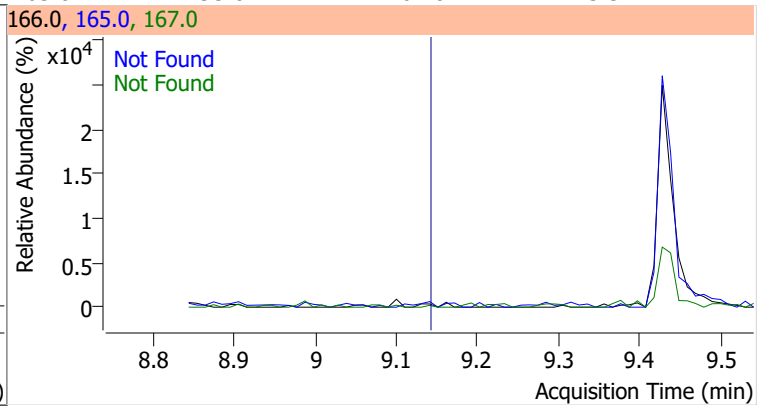
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



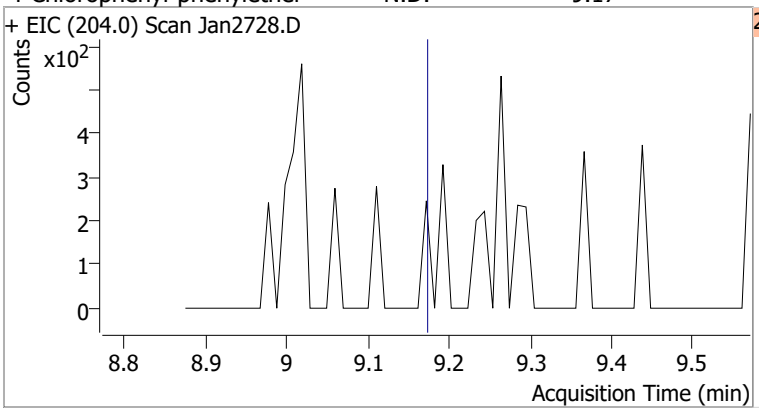


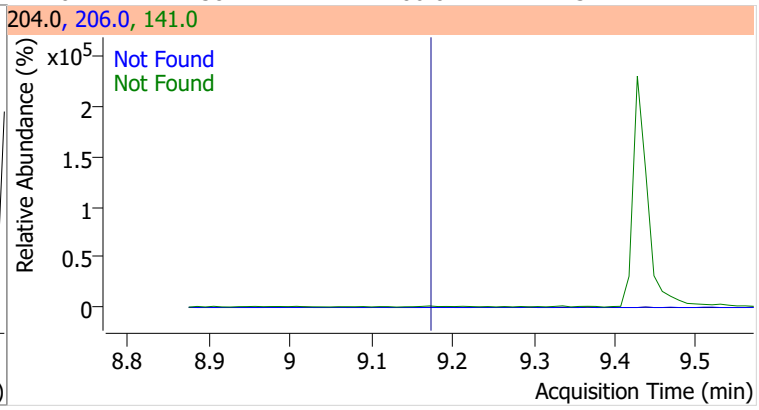
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



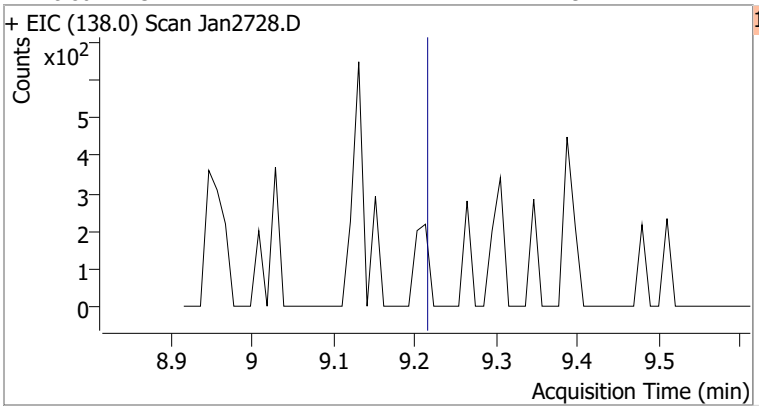


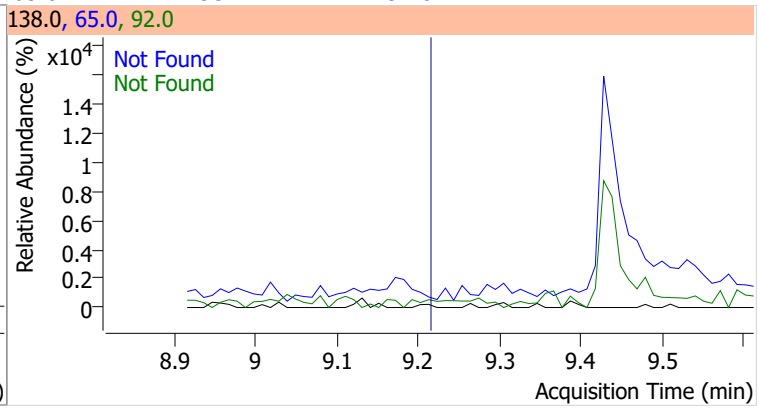
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



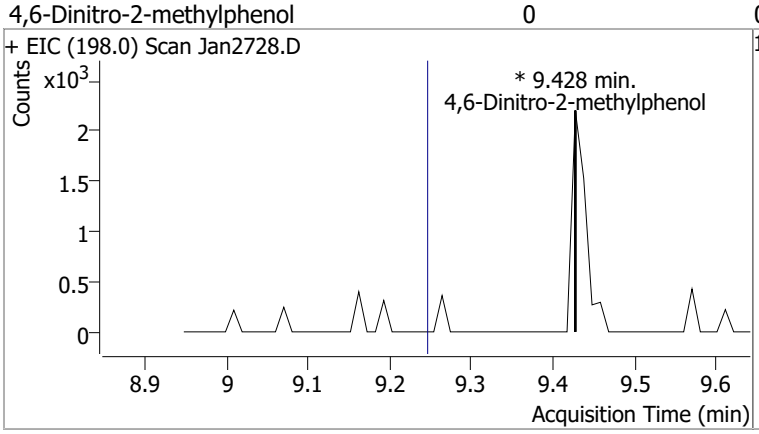


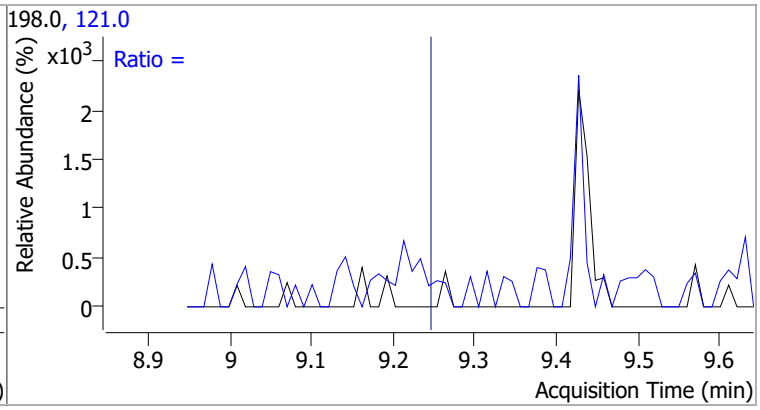
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



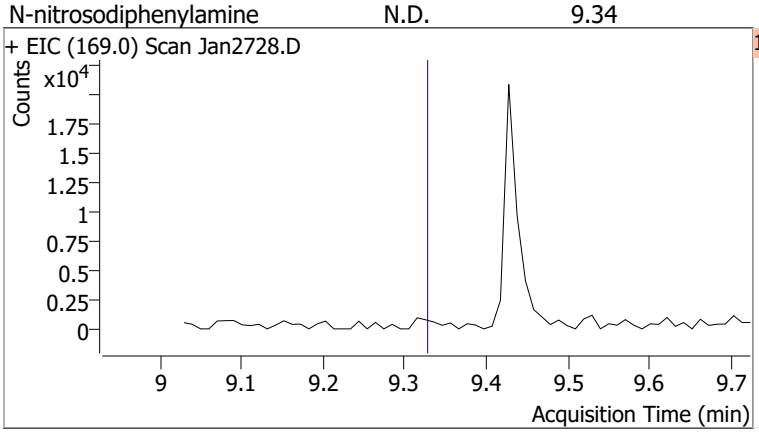


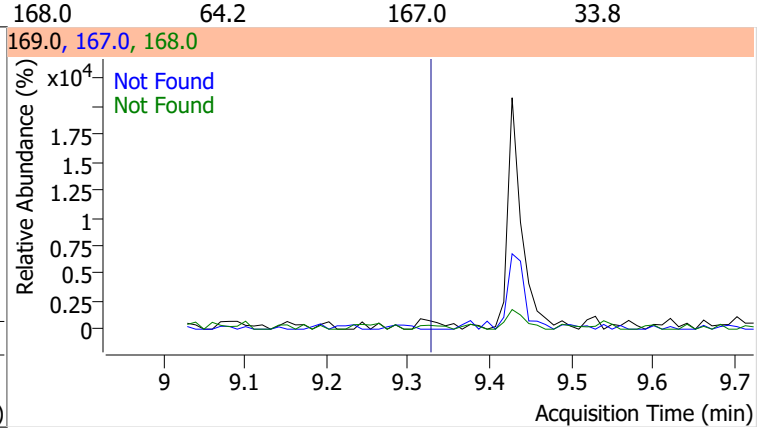
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



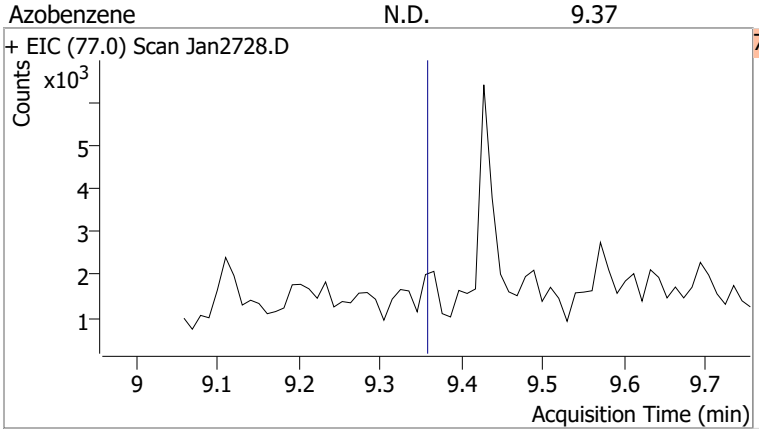


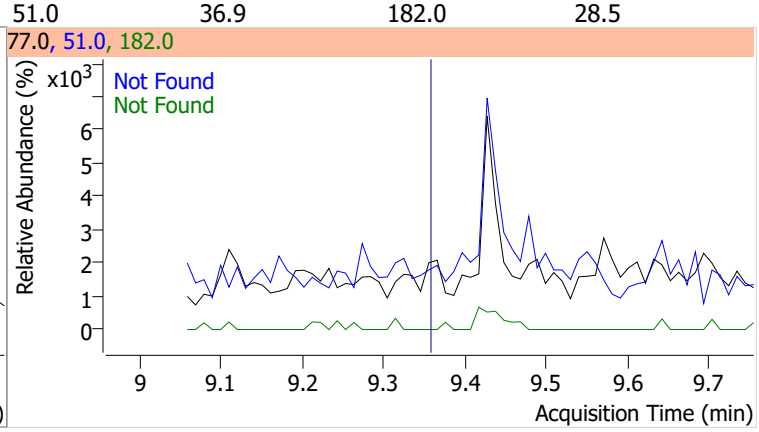
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



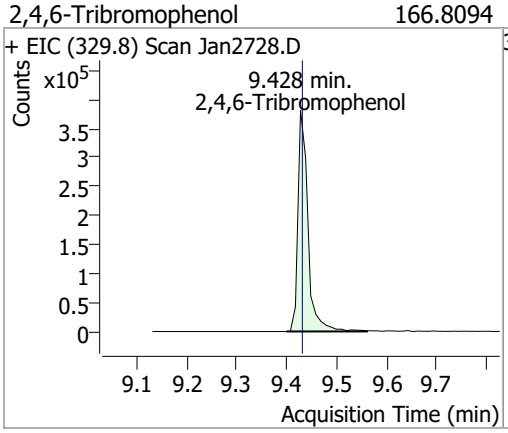


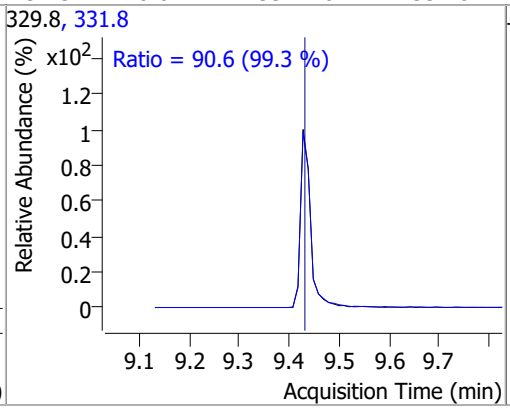
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

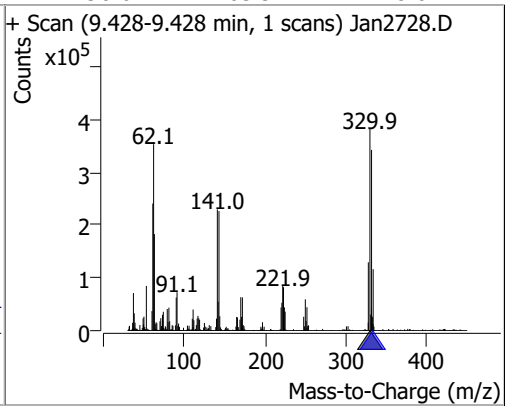




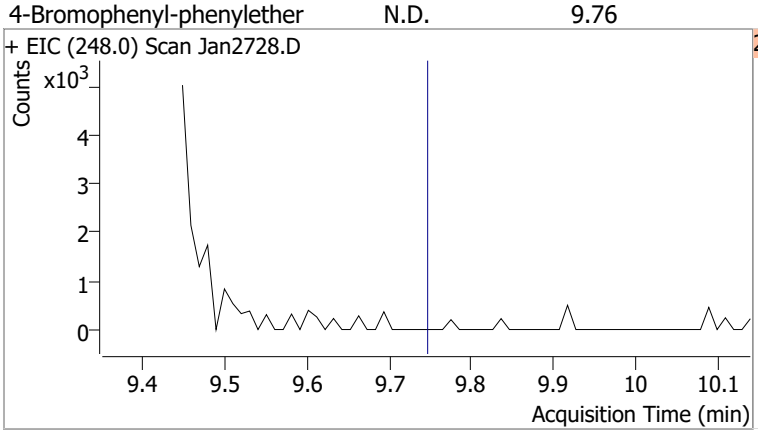
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	166.8094	9.43	-0.01	531216	331.8	90.6	63.9	118.6

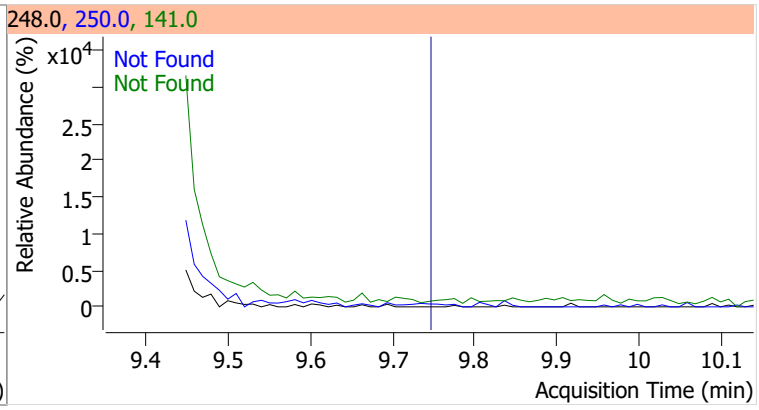




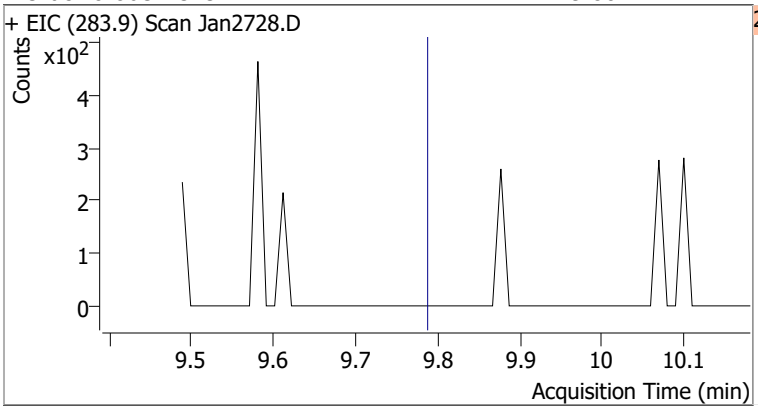


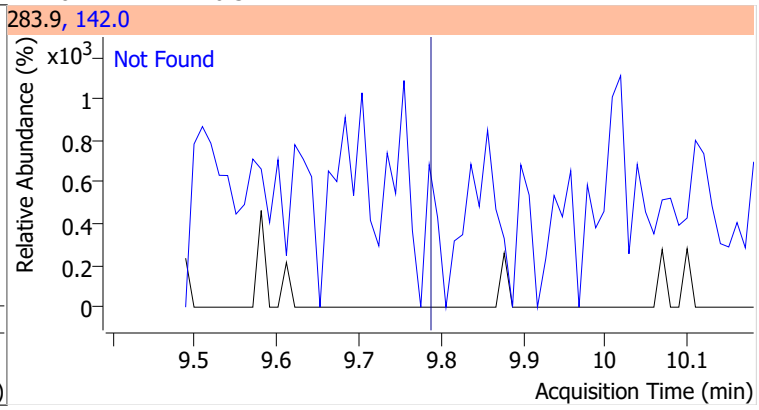
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



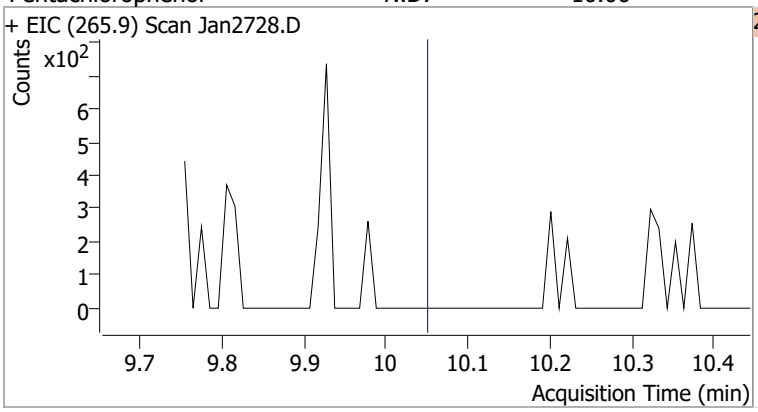


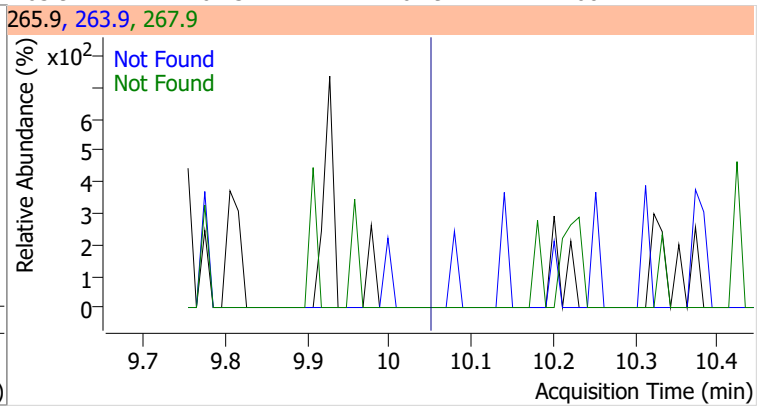
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



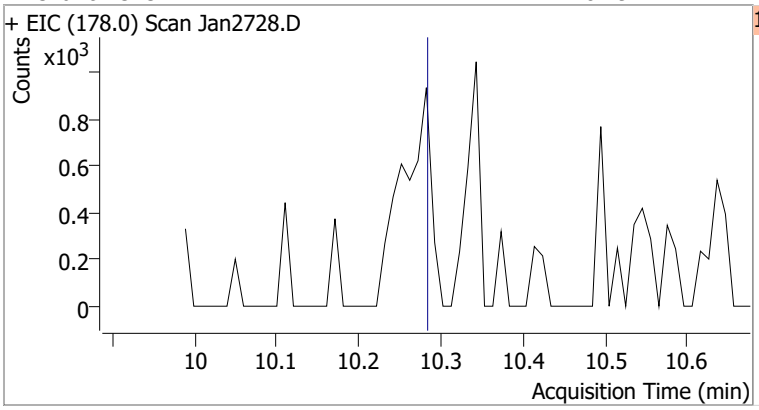


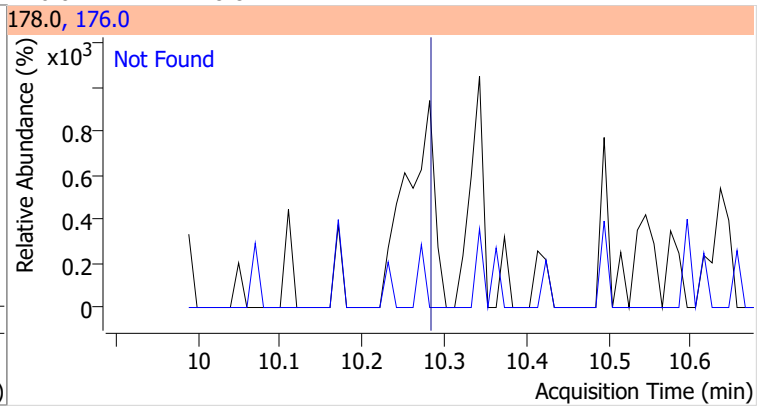
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



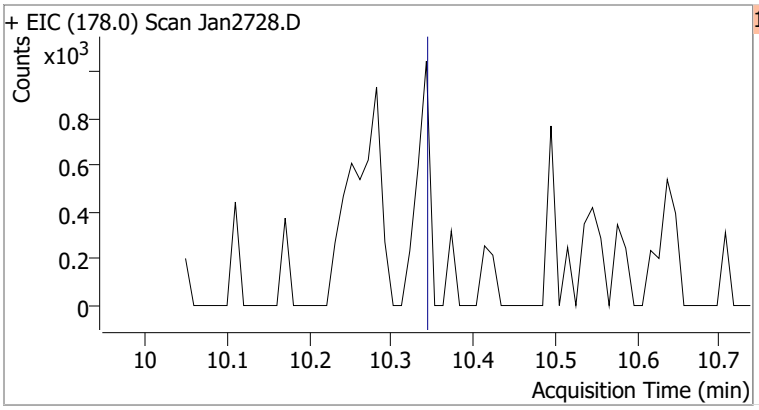


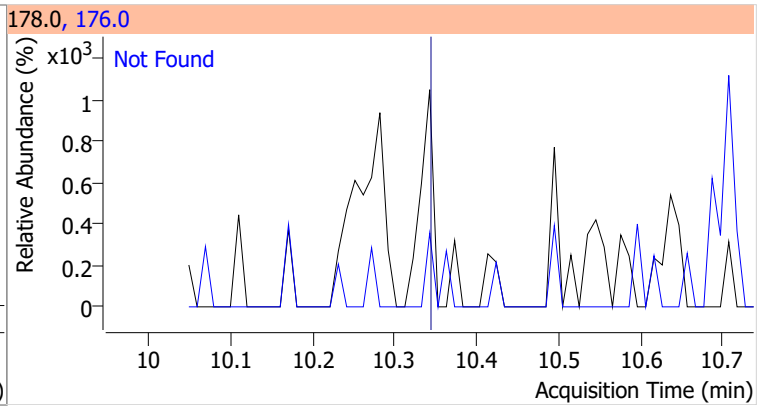
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



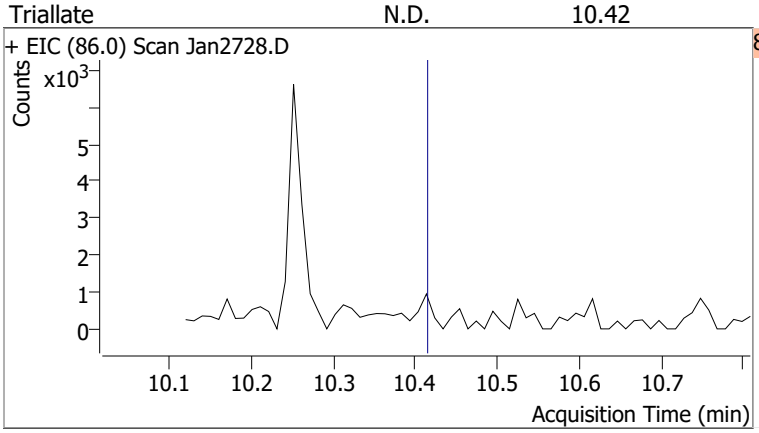


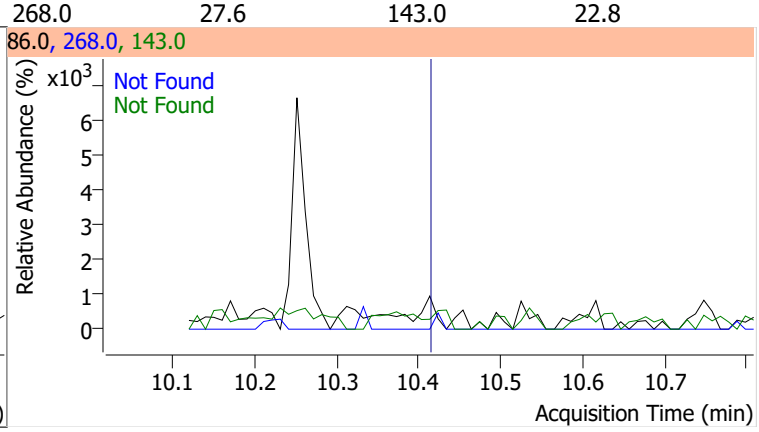
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



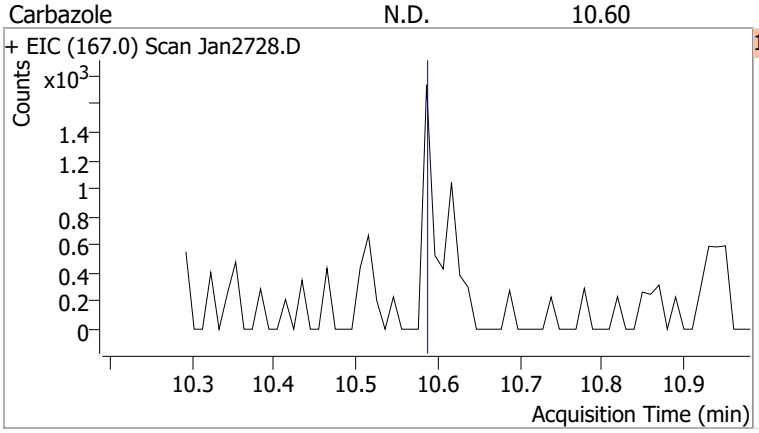


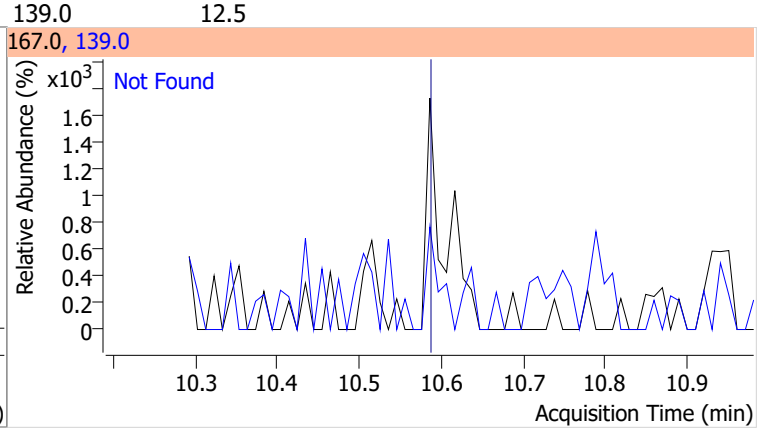
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



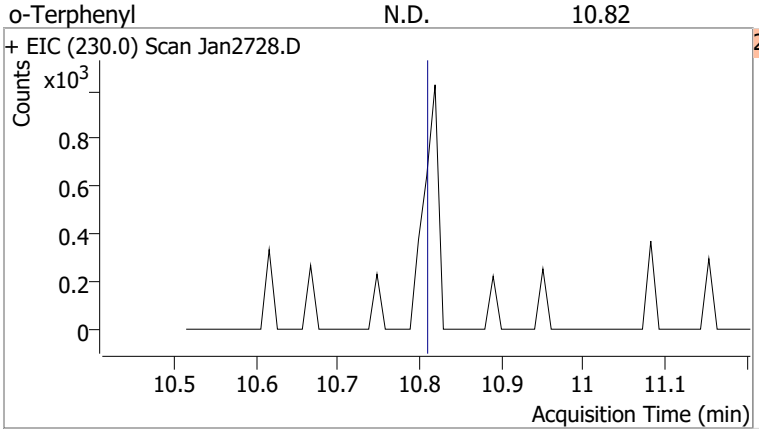


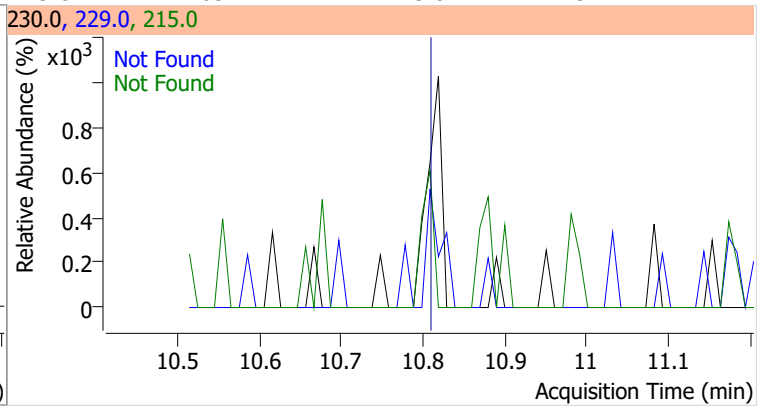
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



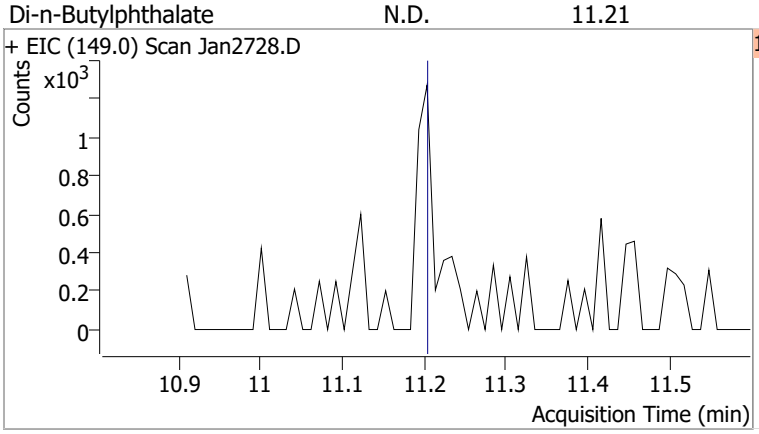


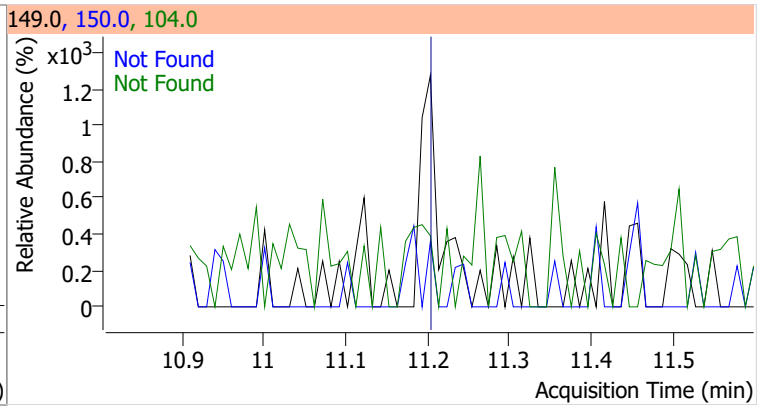
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



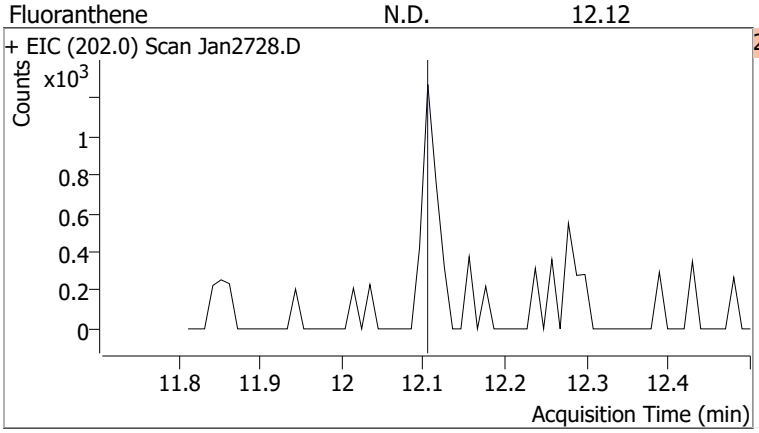


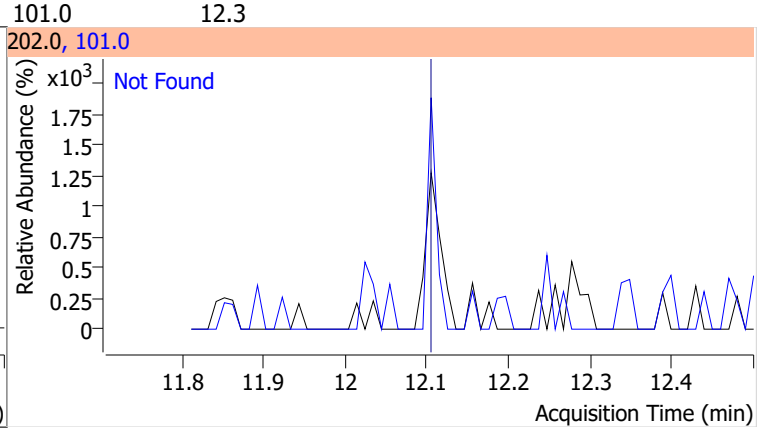
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



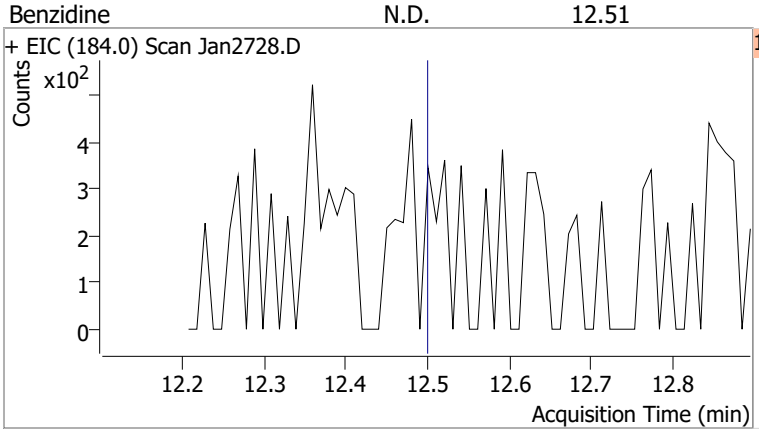


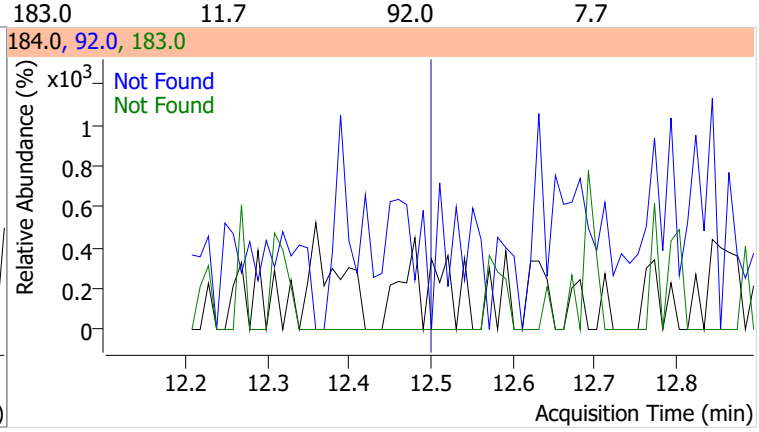
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



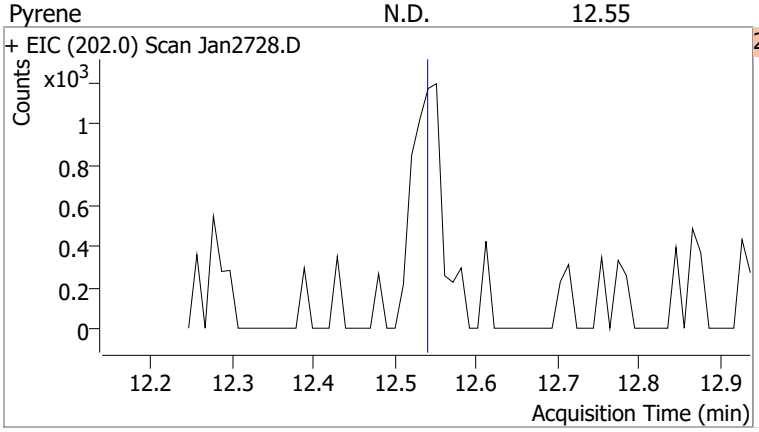


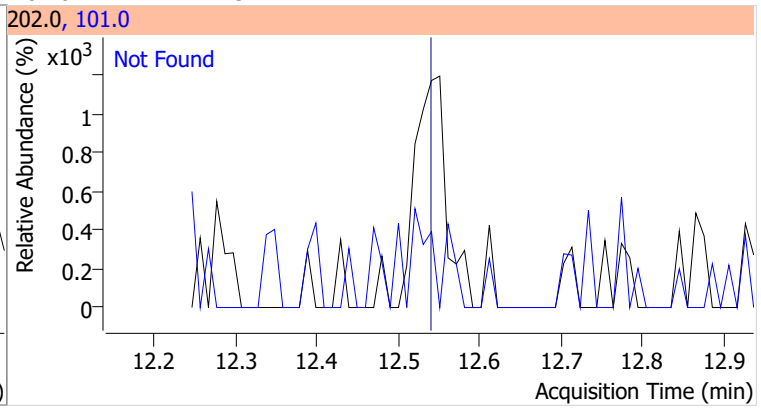
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



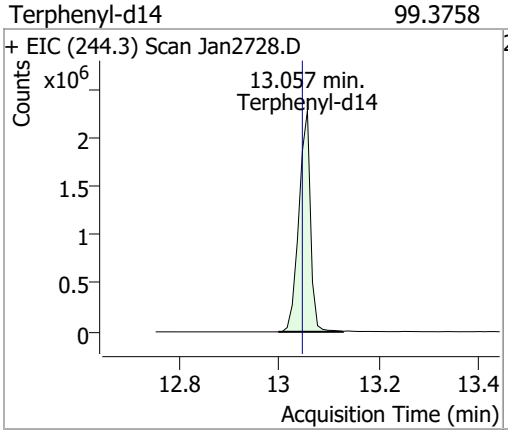


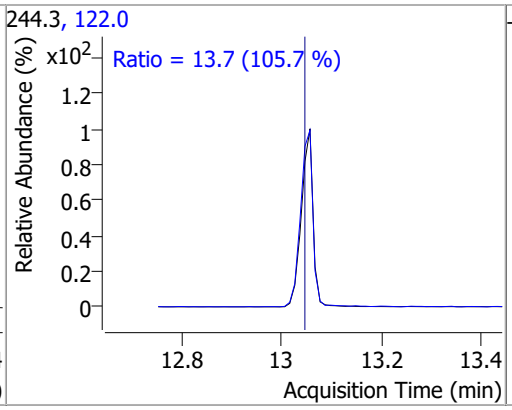
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

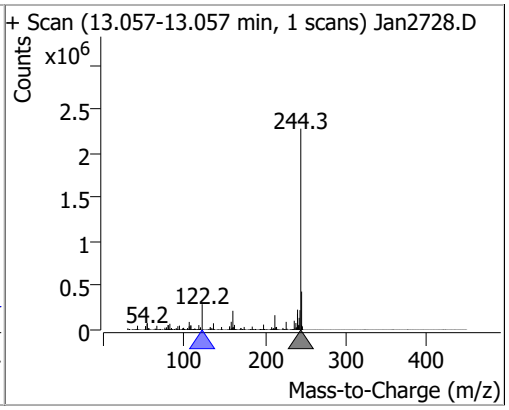




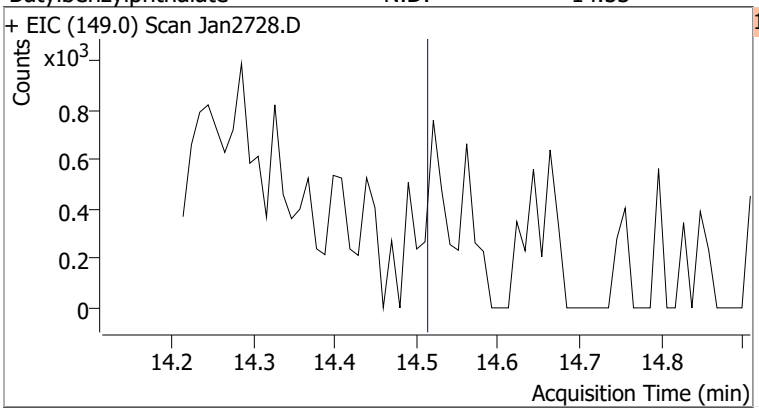
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	99.3758	13.06	0.00	3667026	122.0	13.7	9.1	16.8

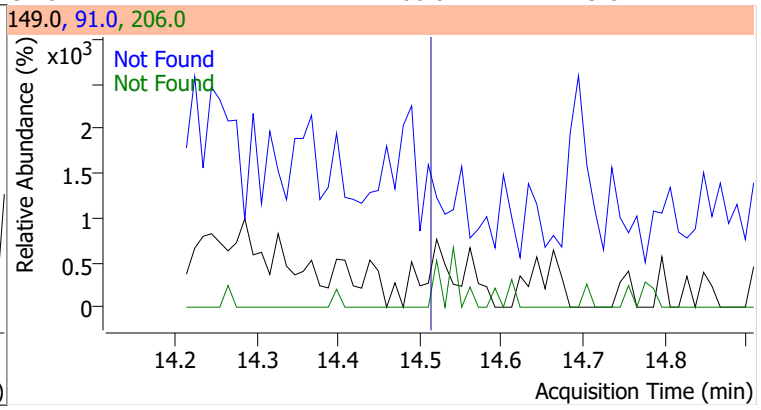




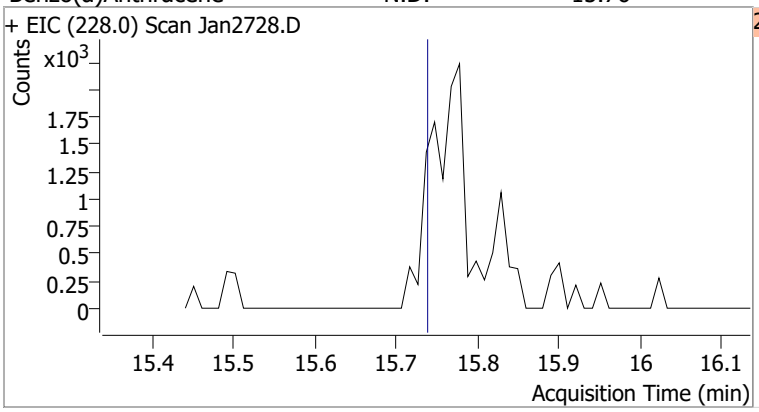


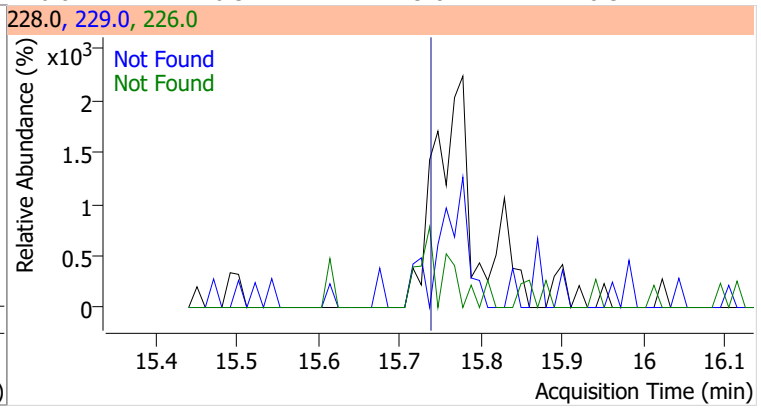
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



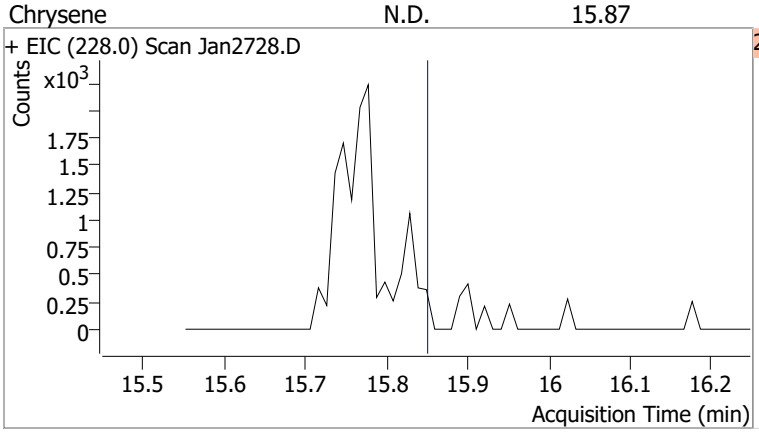


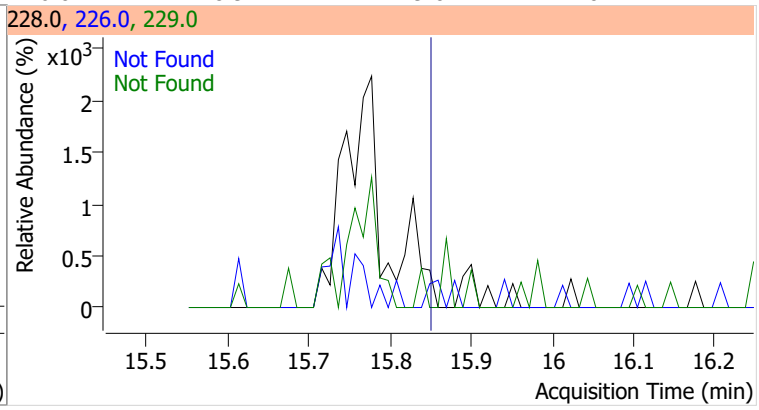
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



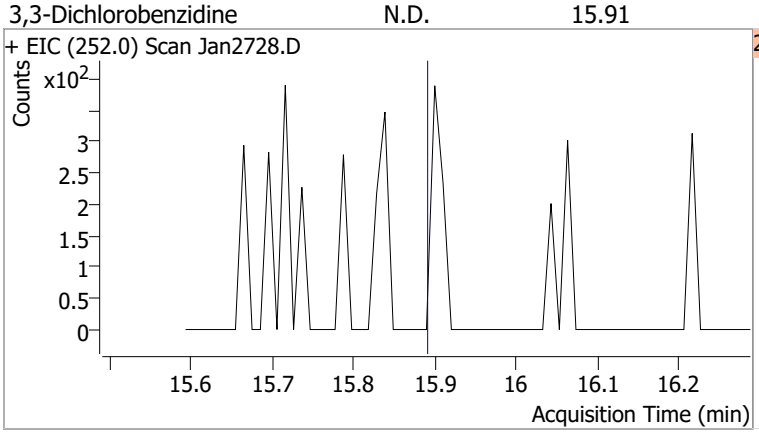


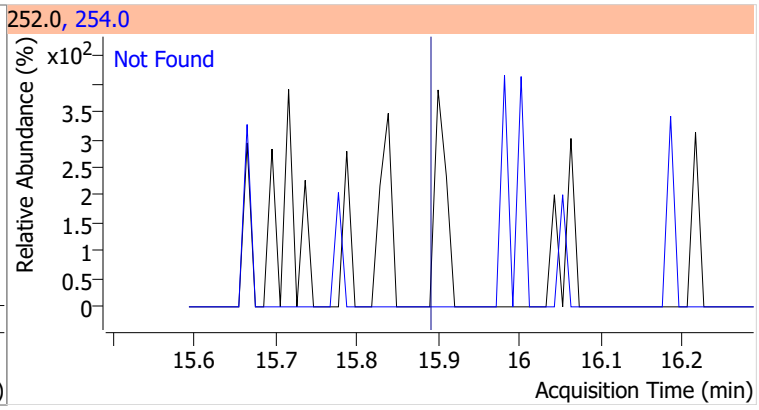
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



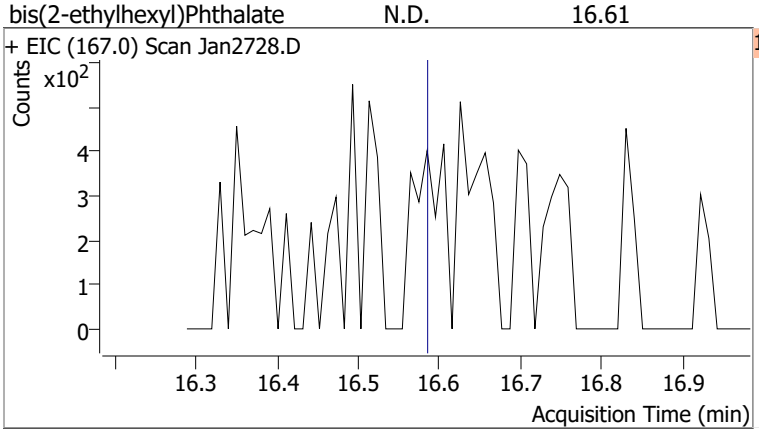


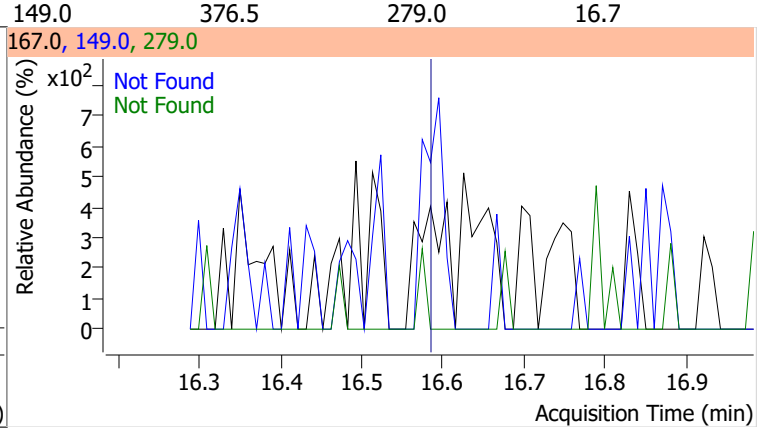
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



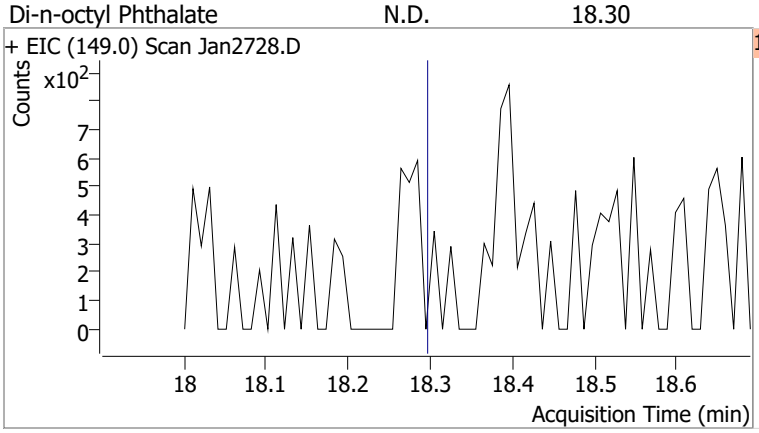


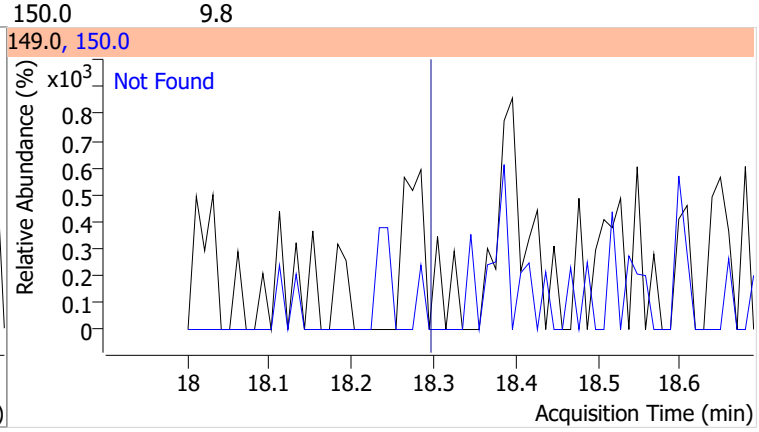
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



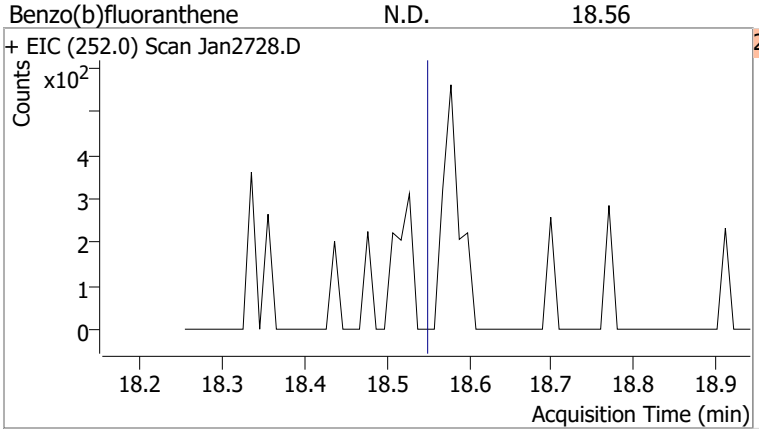


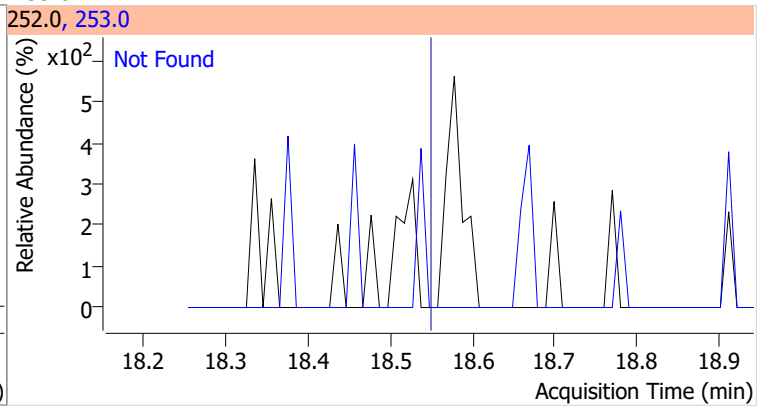
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



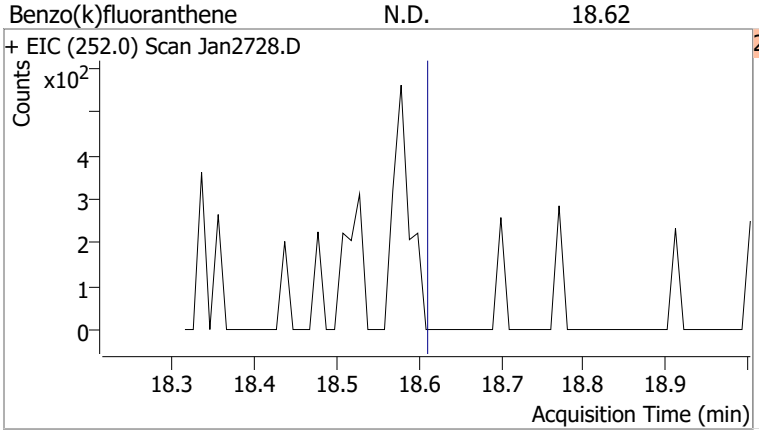


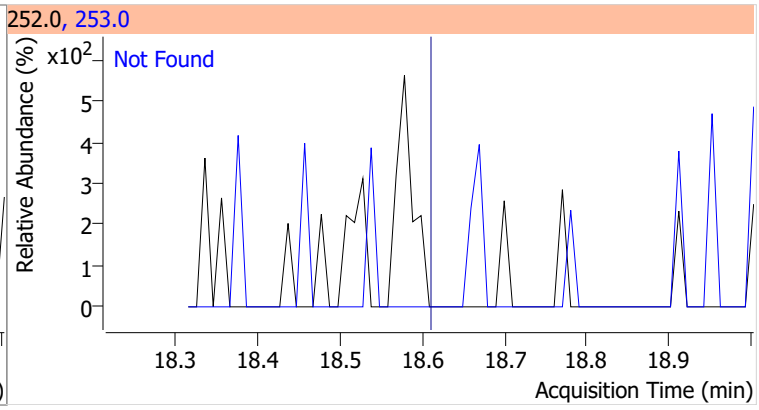
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



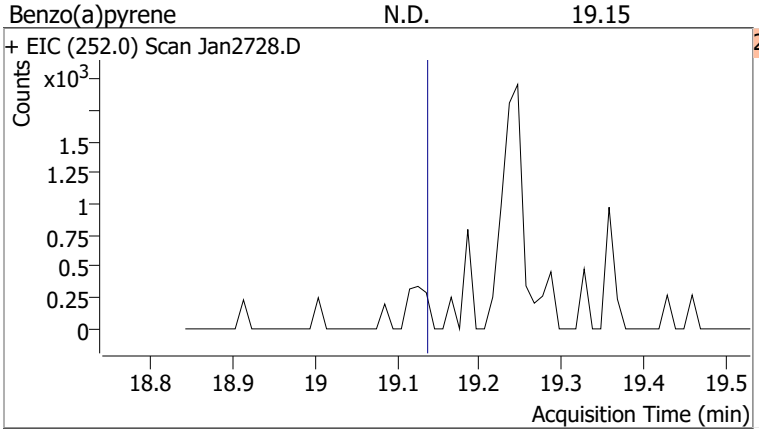


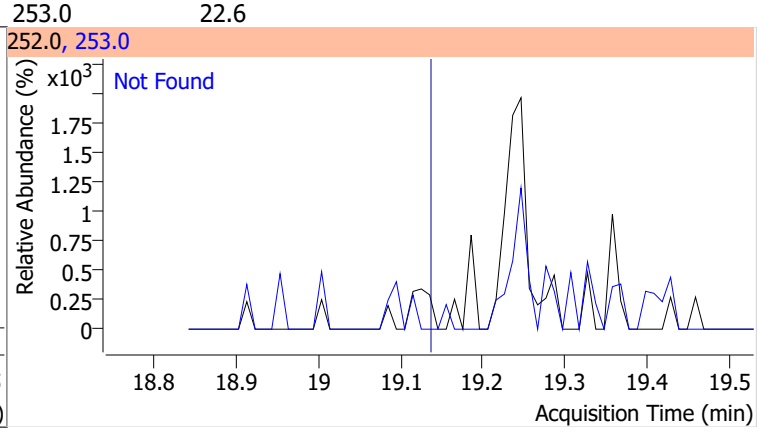
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



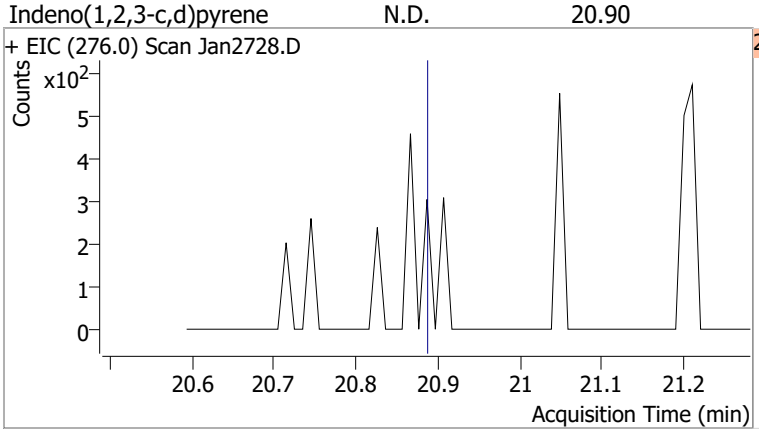


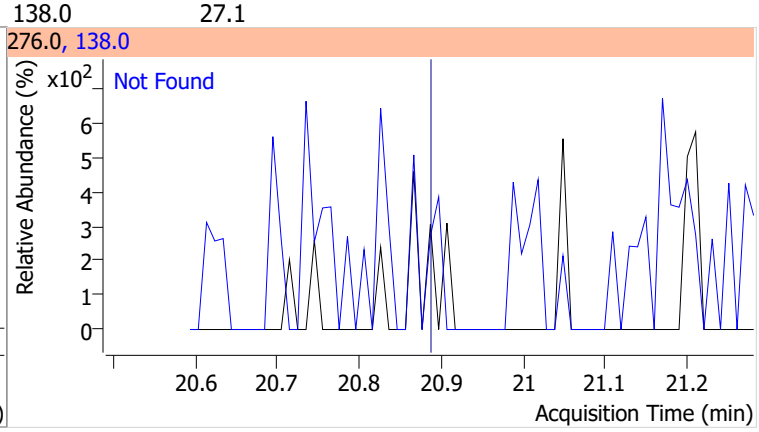
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



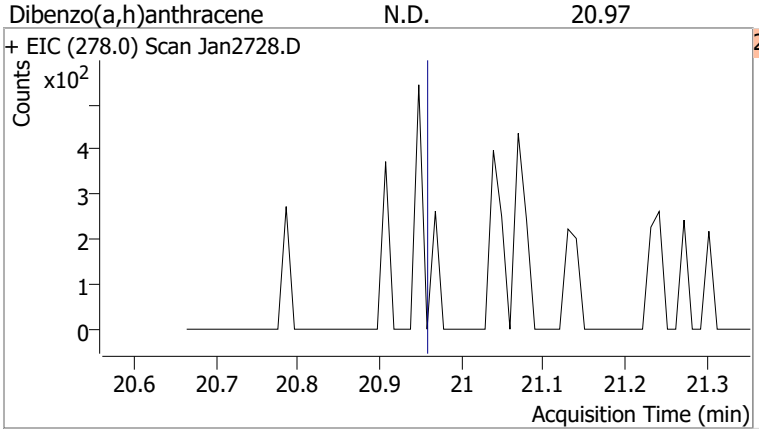


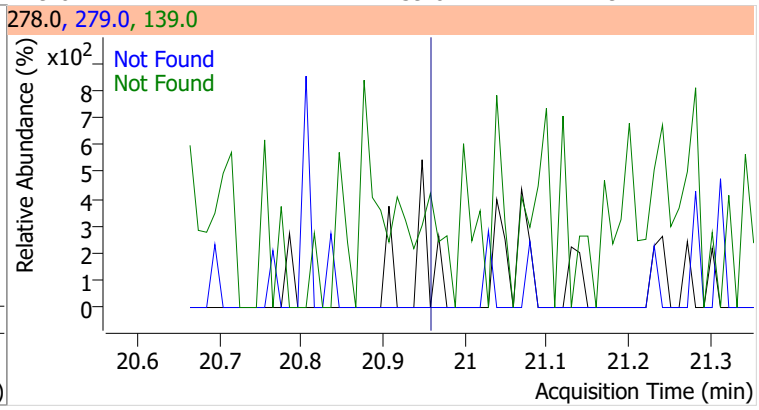
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



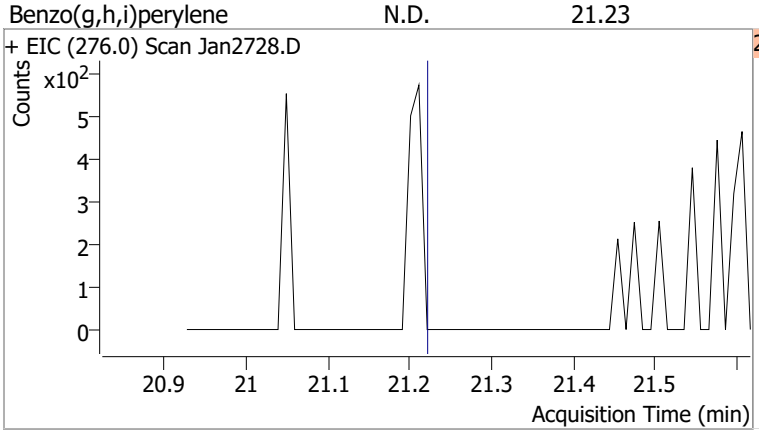


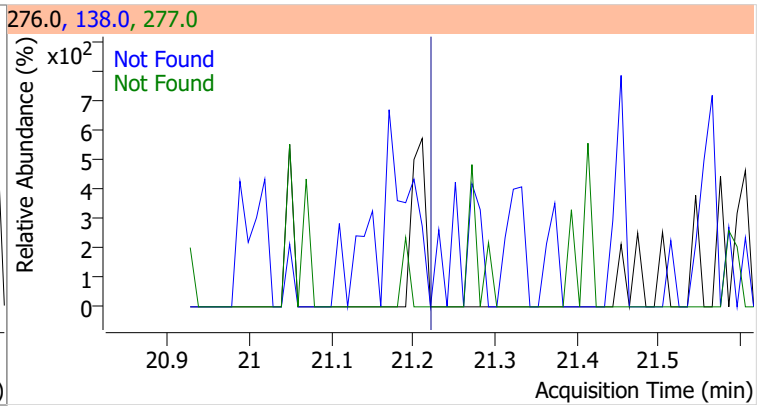
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4

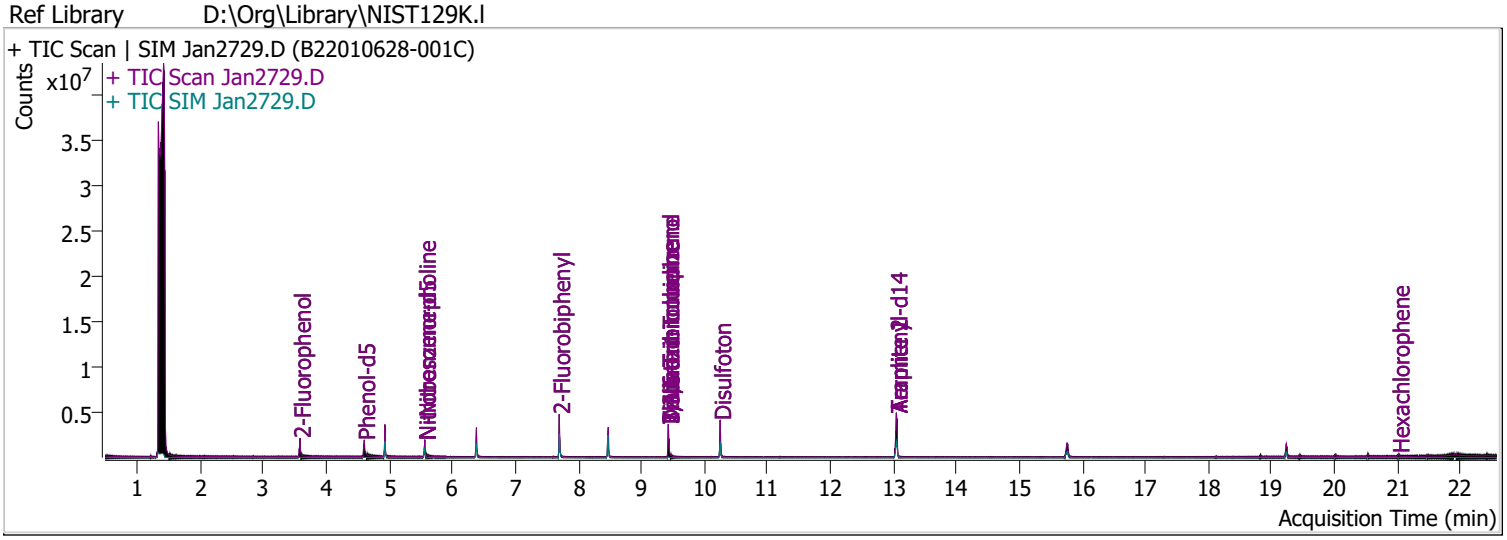




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2729.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 4:03:57 AM
Sample Name	B22010628-001C	Instrument	Instrument #1
Vial	29	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



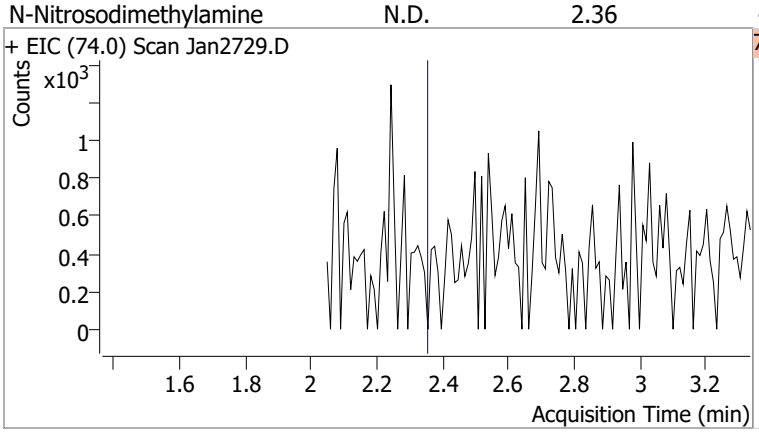
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	722908	59.5883	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 29.79%			
S Phenol-d5	4.603	99.0	997247	65.4150	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 32.71%			
S Nitrobenzene-d5	5.563	82.0	546813	67.0277	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 67.03%			
S 2-Fluorobiphenyl	7.697	172.0	1644647	56.0887	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 56.09%			
S 2,4,6-Tribromophenol	9.428	329.8	413682	159.3542	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 79.68%			
S Terphenyl-d14	13.047	244.3	2978155	98.5587	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 98.56%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

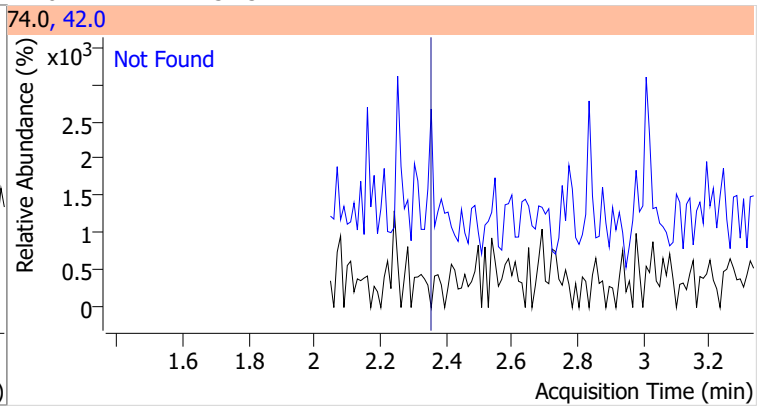
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.558	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.438	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

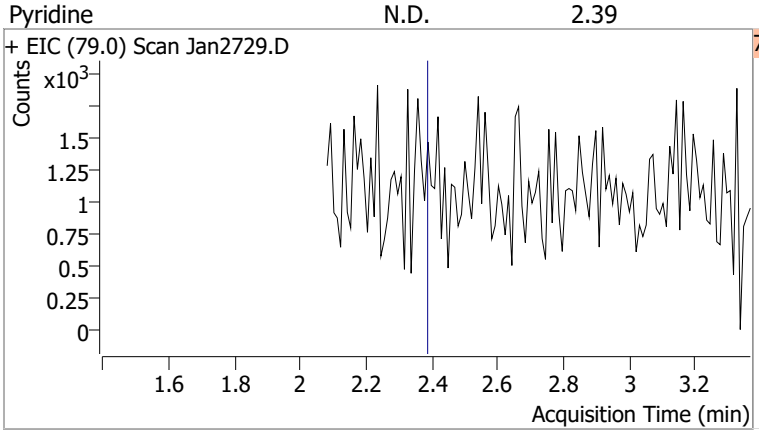
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

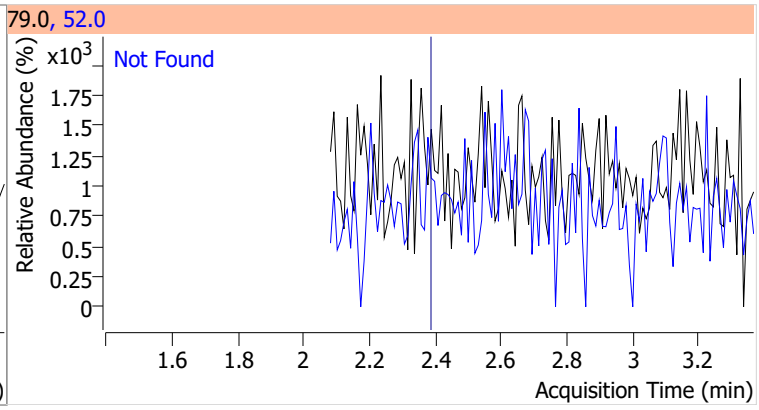
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



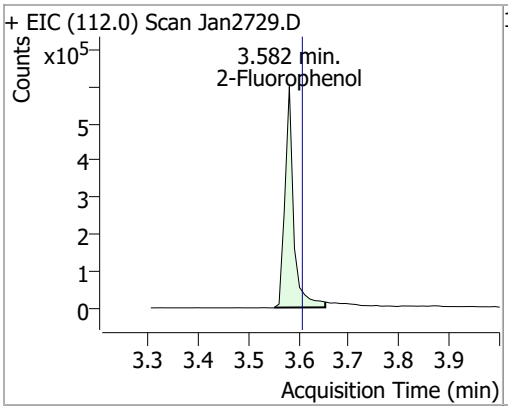


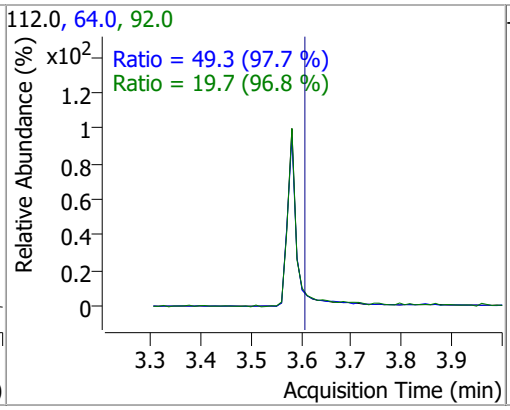
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

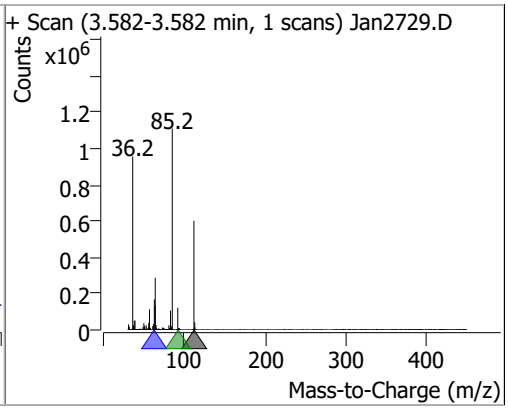




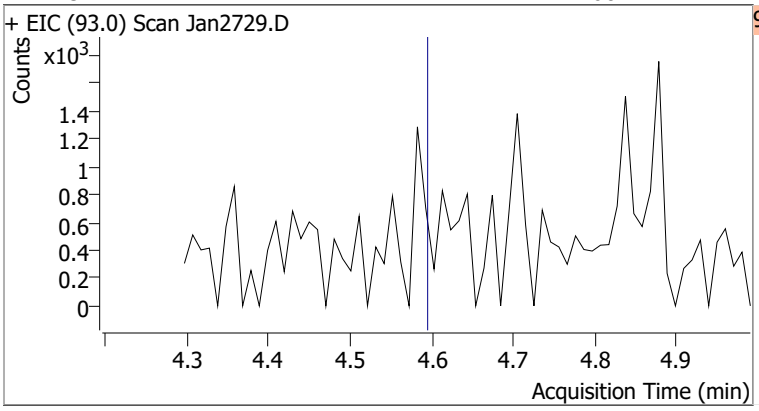
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	59.5883	3.58	-0.03	722908	64.0	49.3	35.3	65.5
					92.0	19.7	14.2	26.4

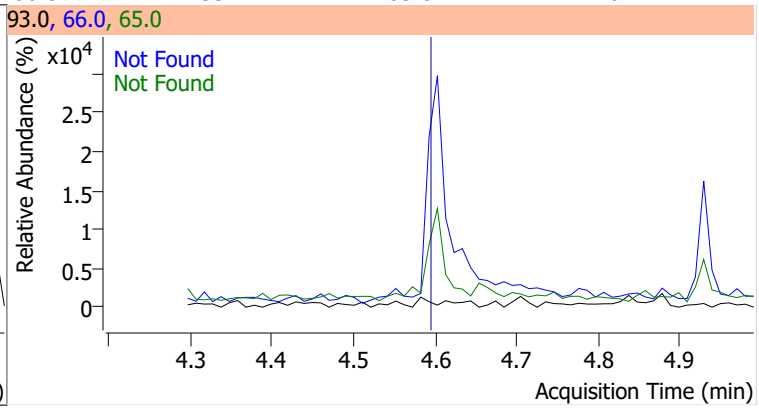




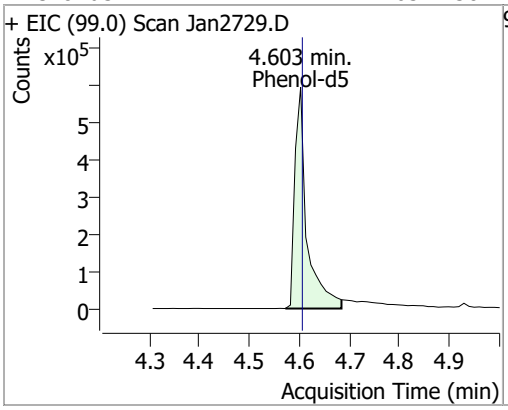


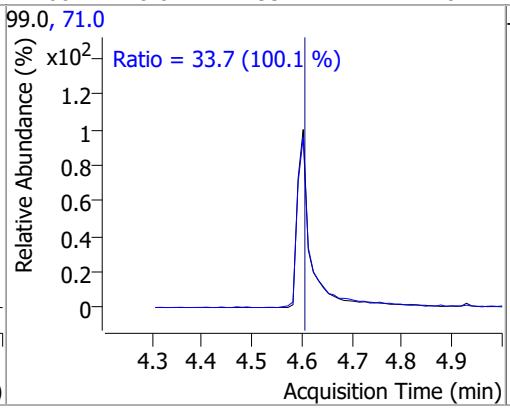
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

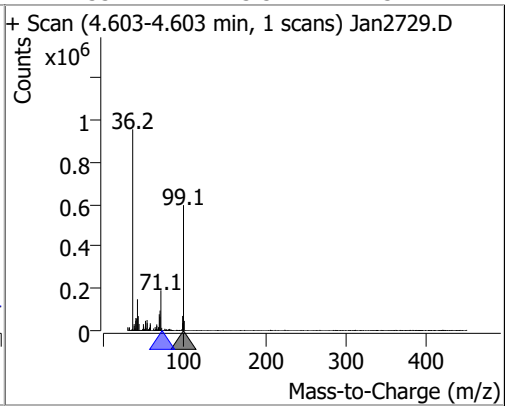




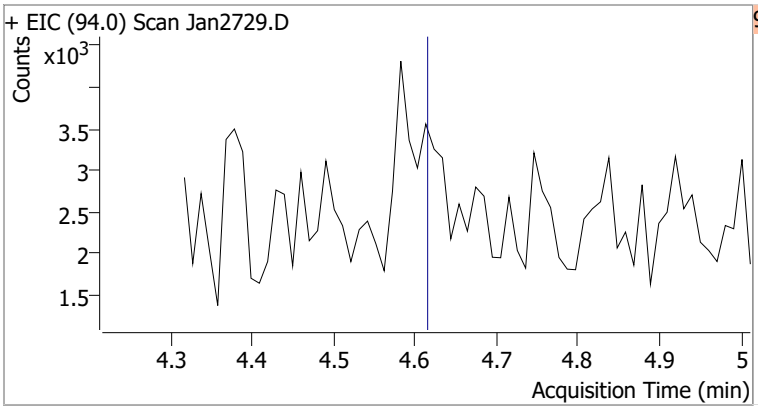
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	65.4150	4.60	-0.01	997247	71.0	33.7	23.5	43.7

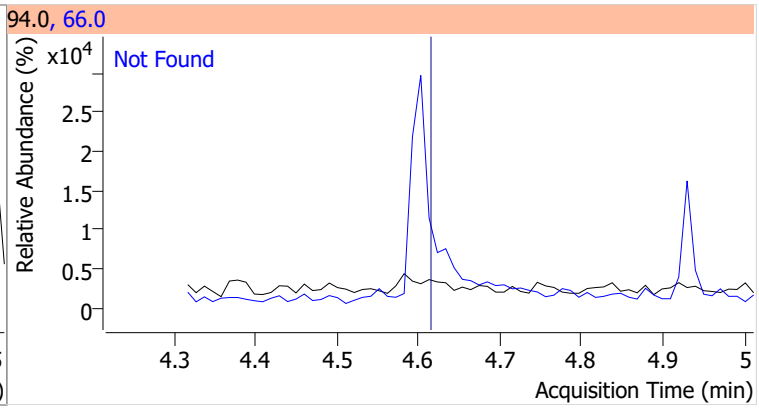




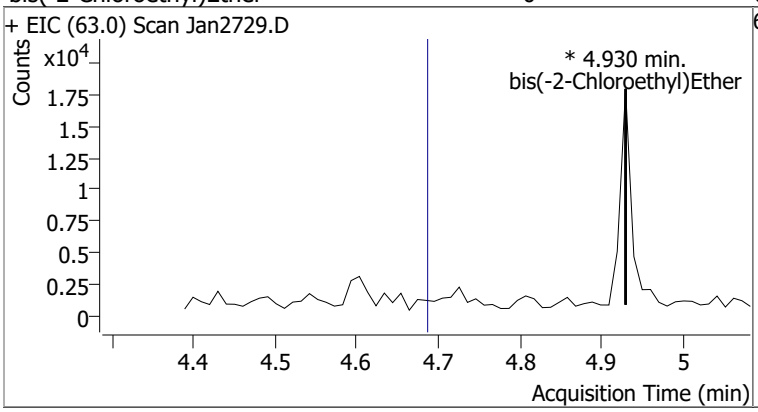


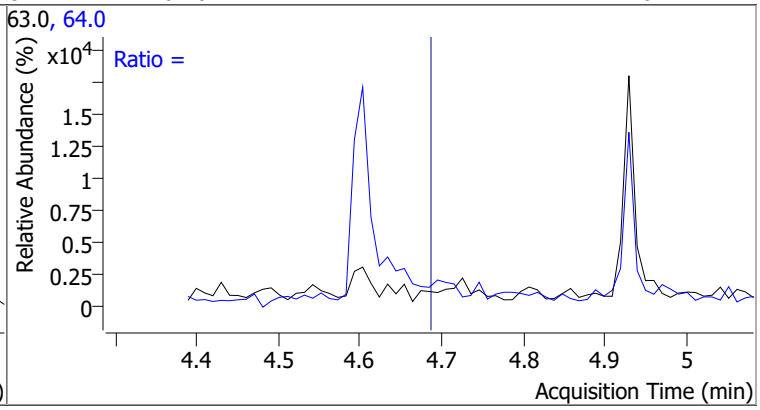
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



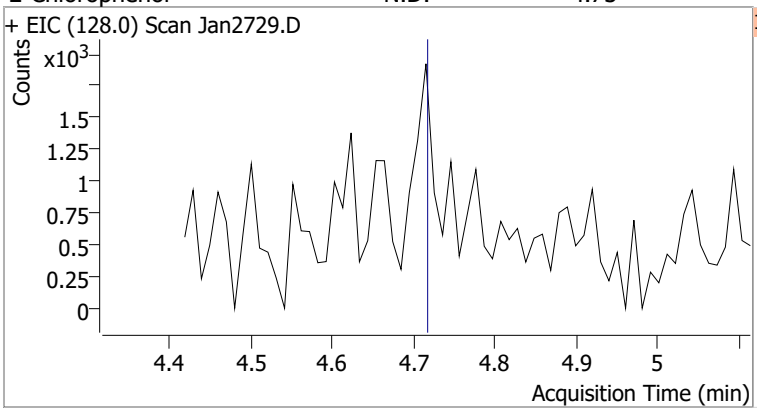


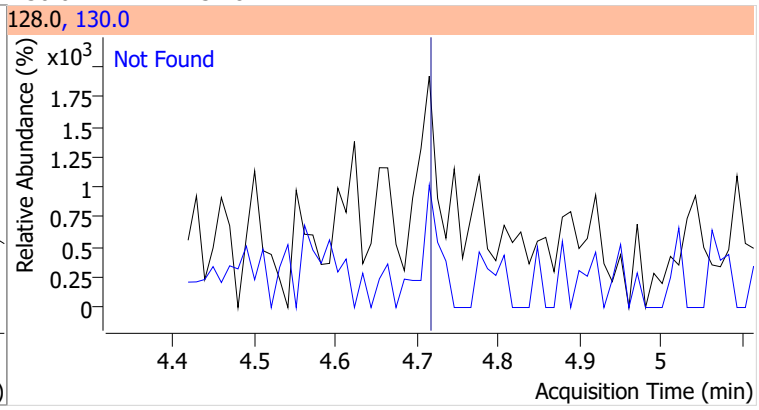
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



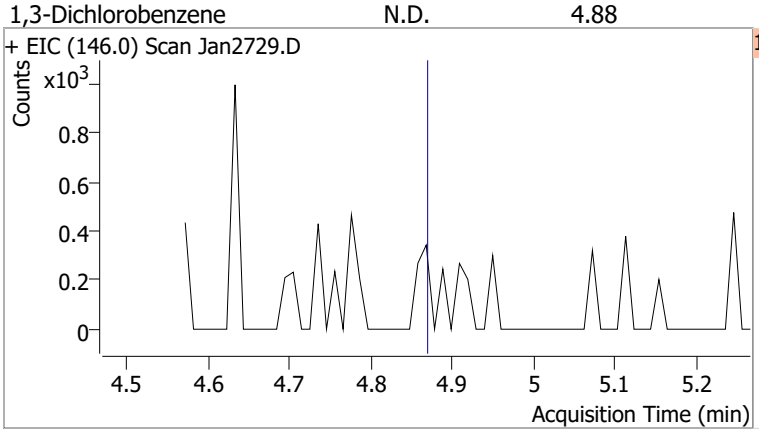


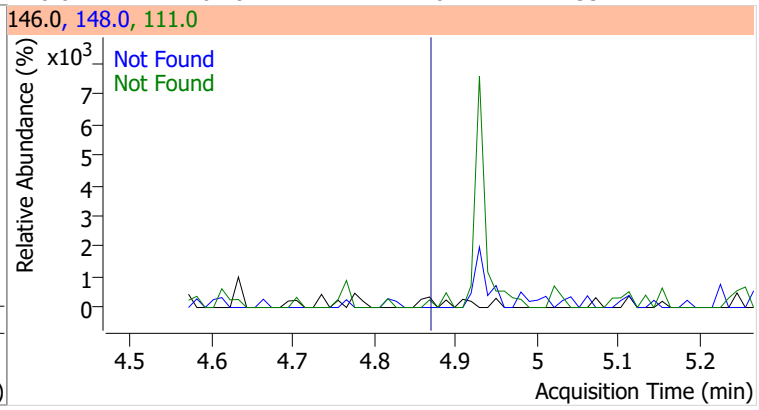
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



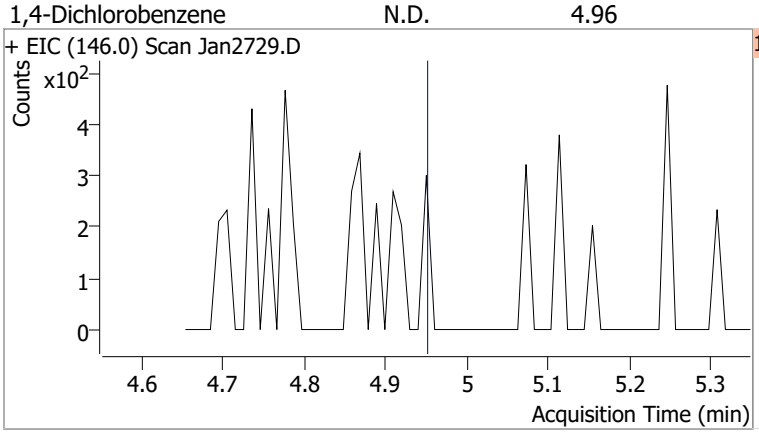


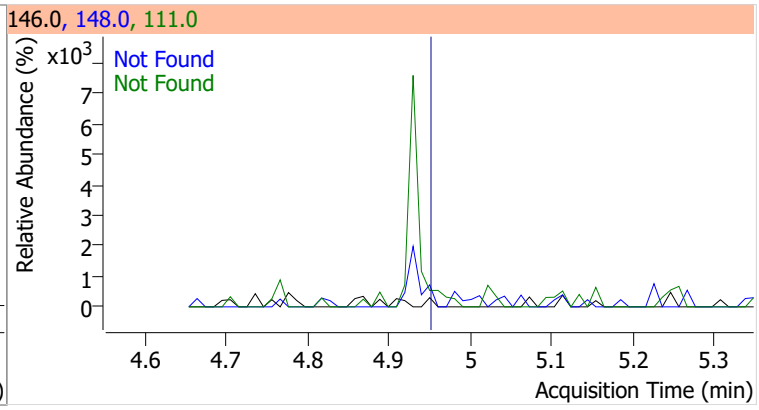
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



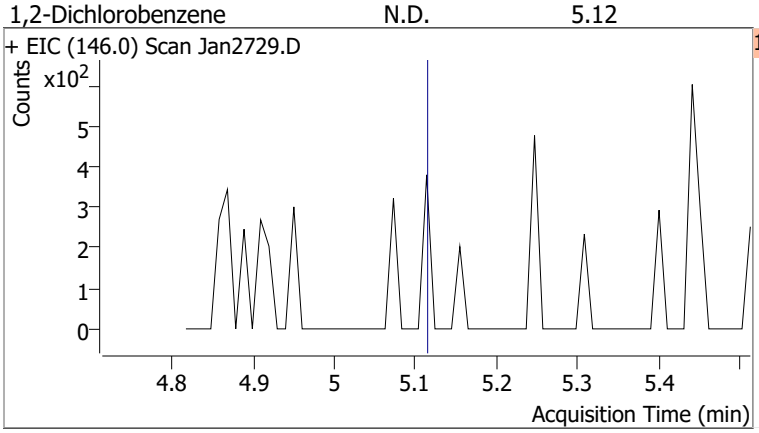


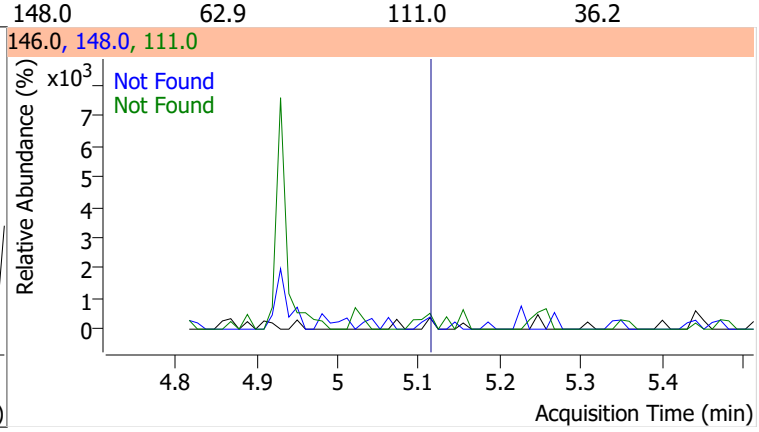
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



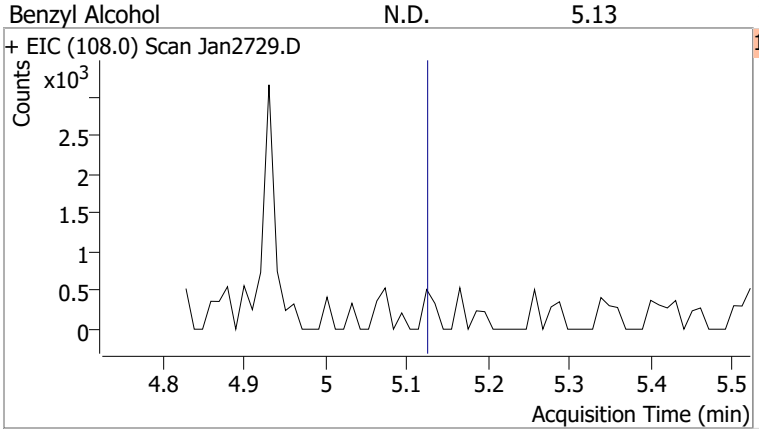


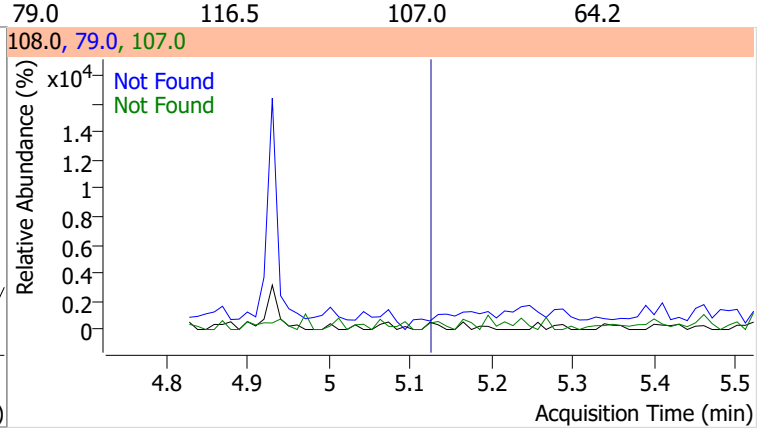
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



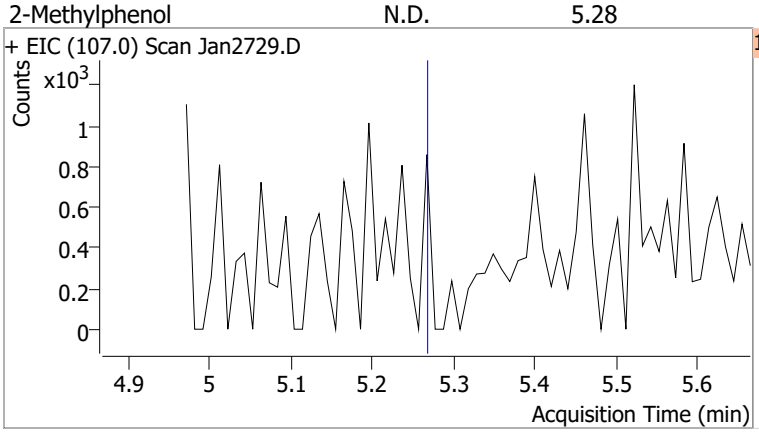


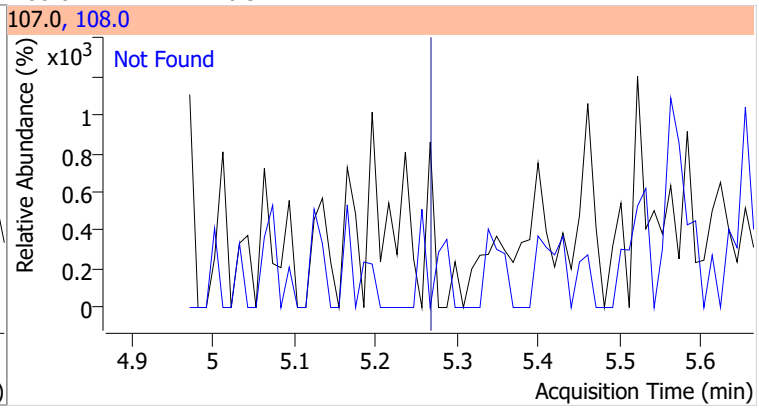
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



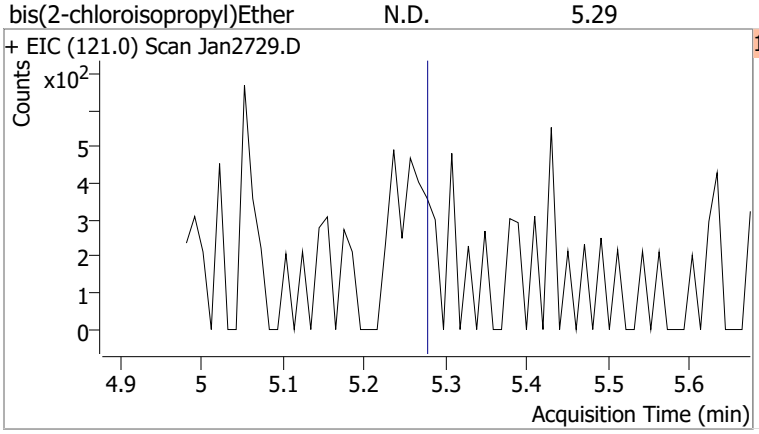


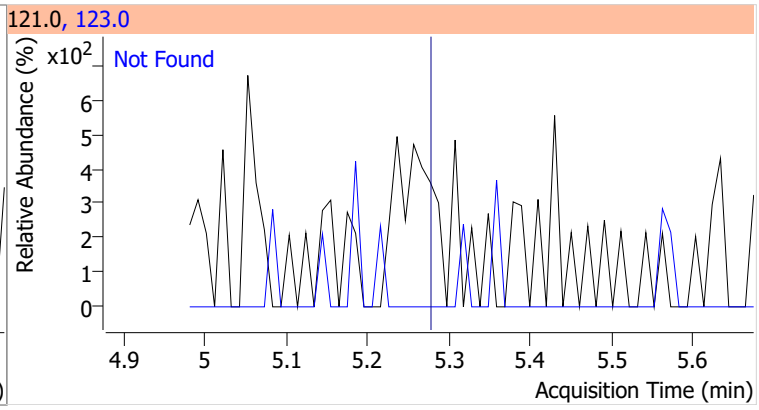
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



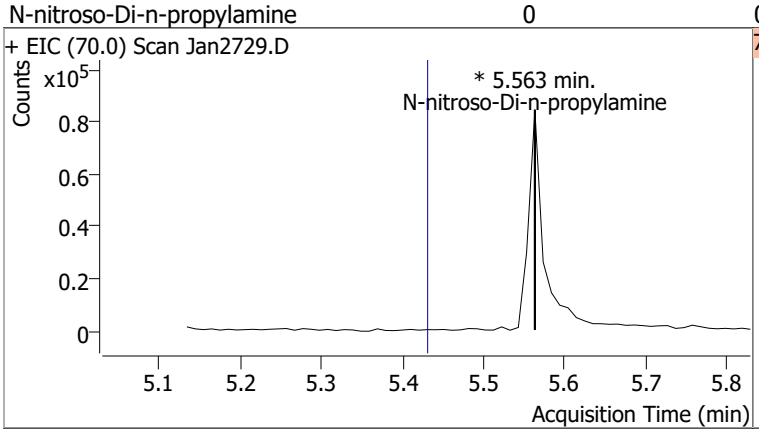


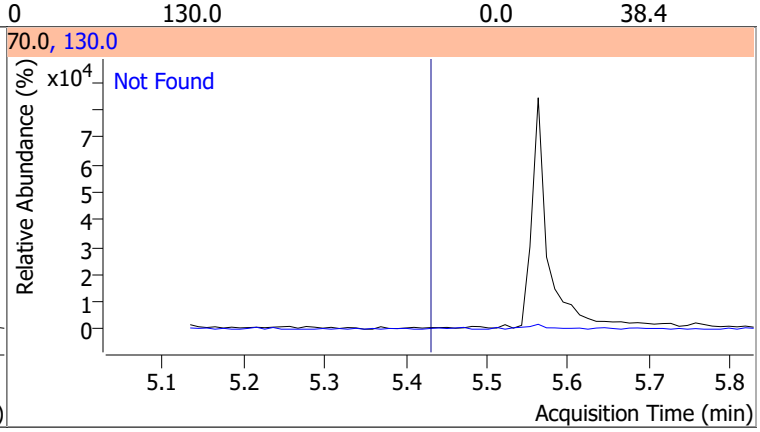
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



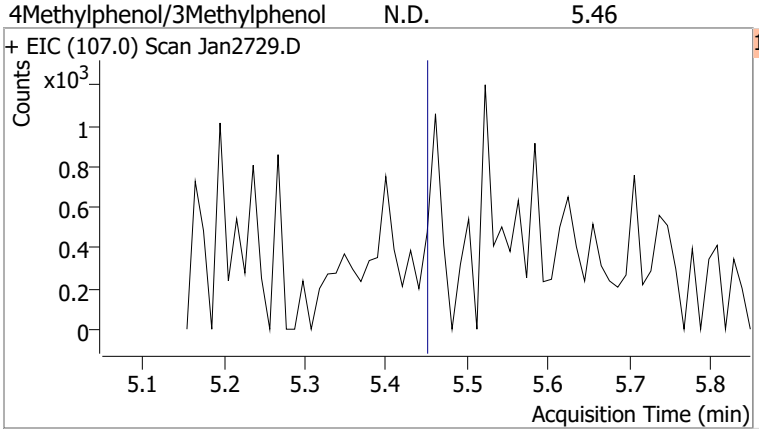


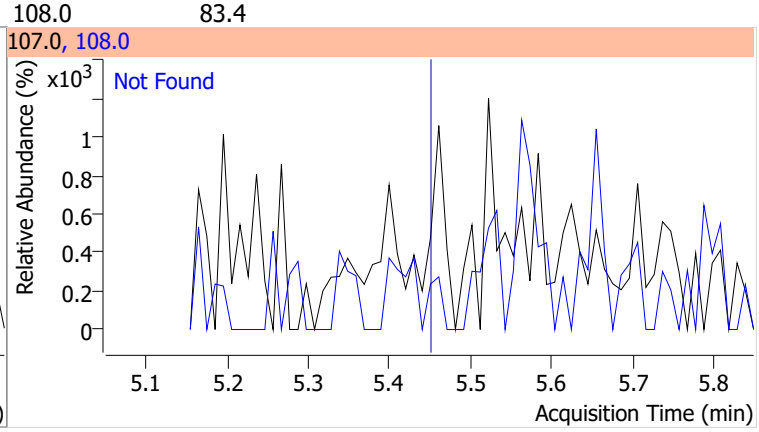
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



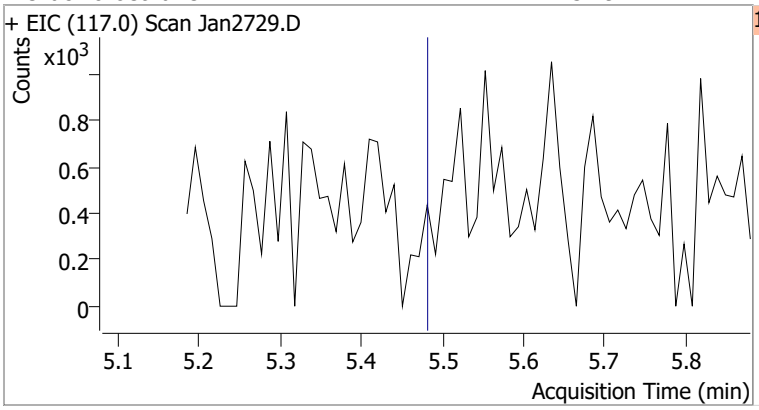


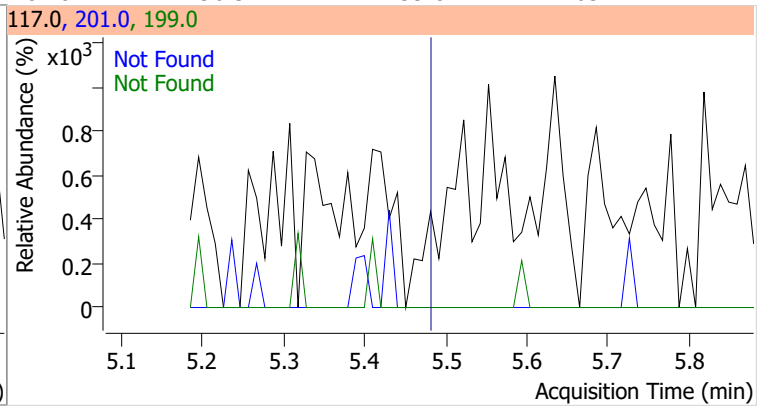
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



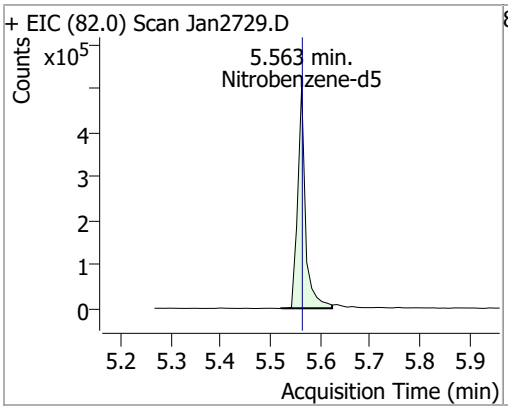


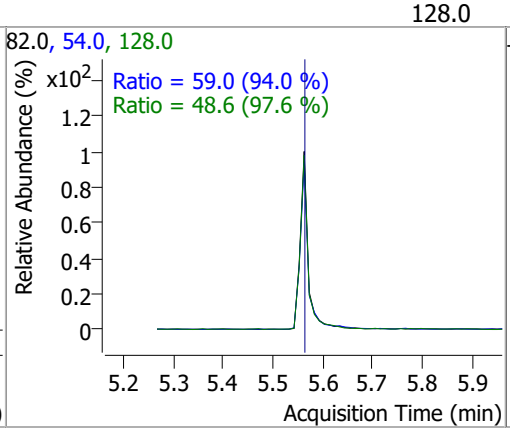
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

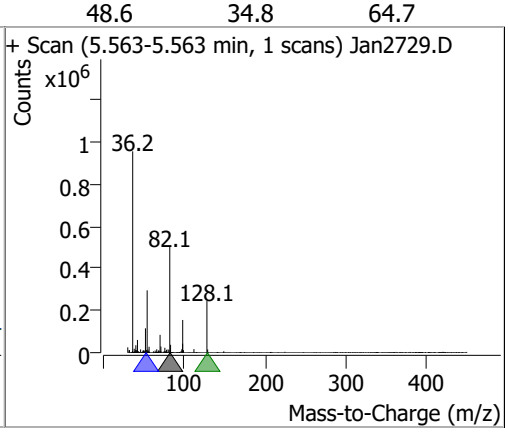




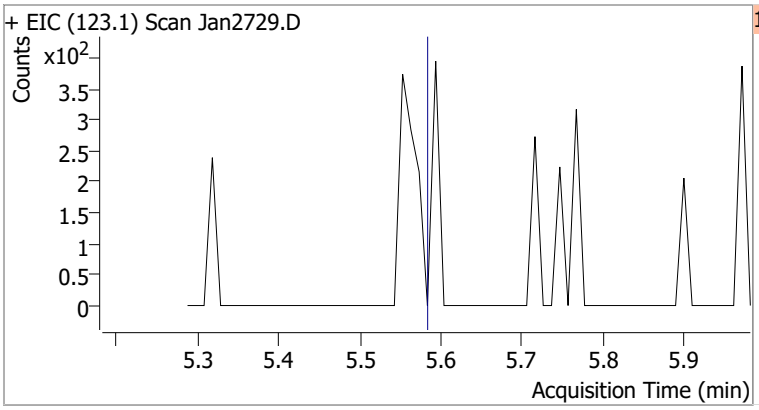
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	67.0277	5.56	-0.01	546813	54.0	59.0	43.9	81.6
					128.0	48.6	34.8	64.7

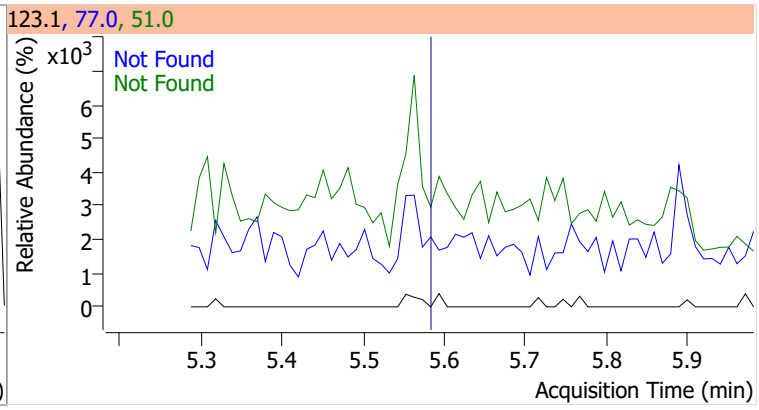




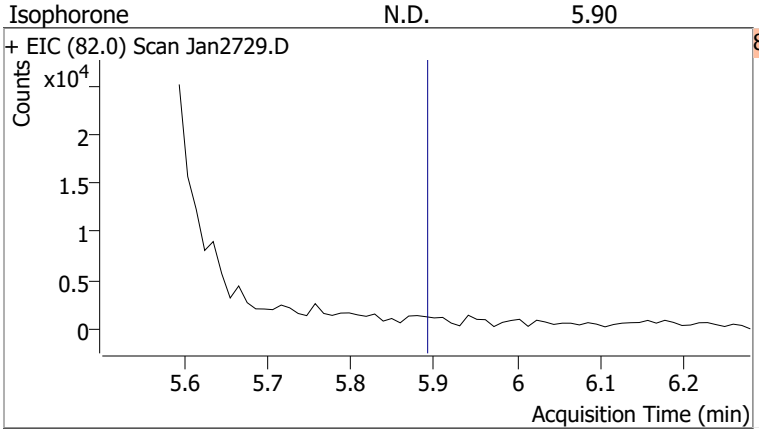


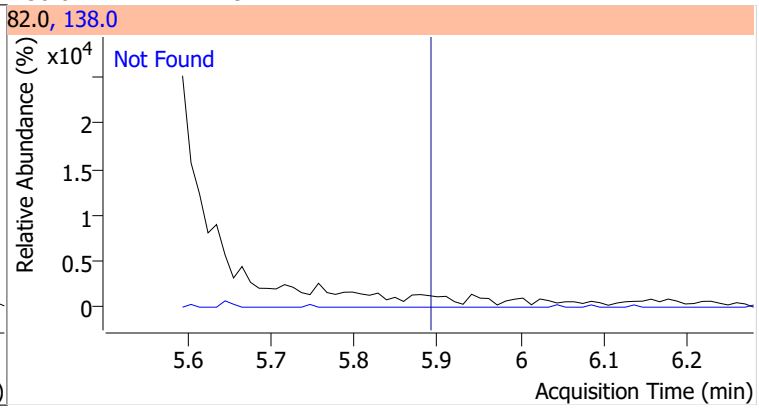
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



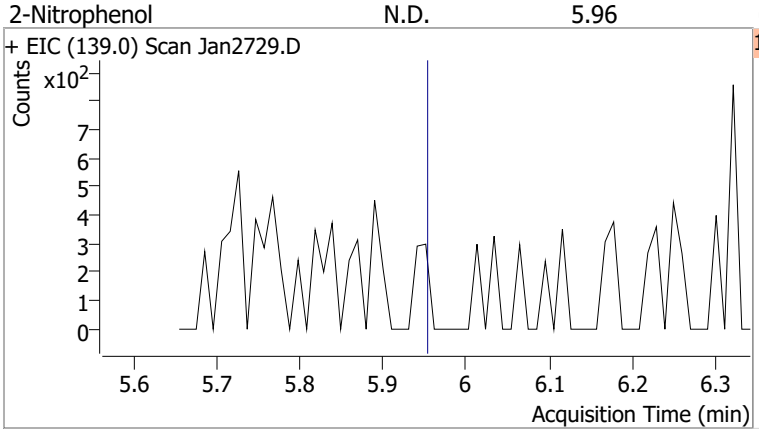


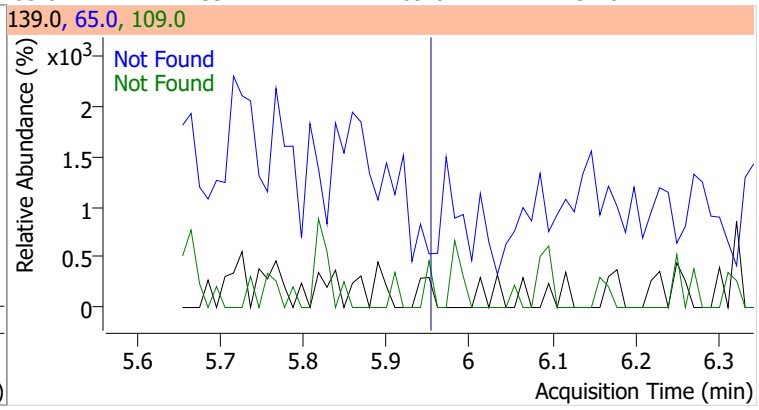
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



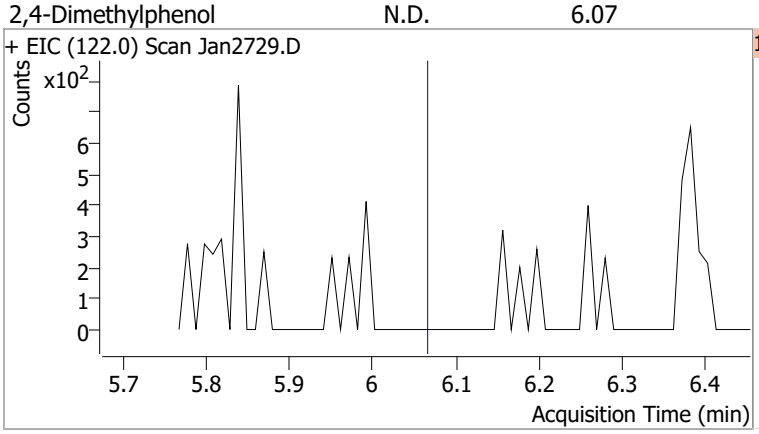


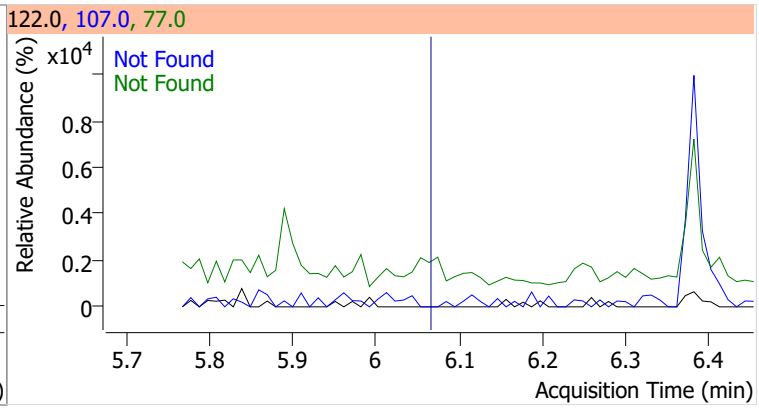
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



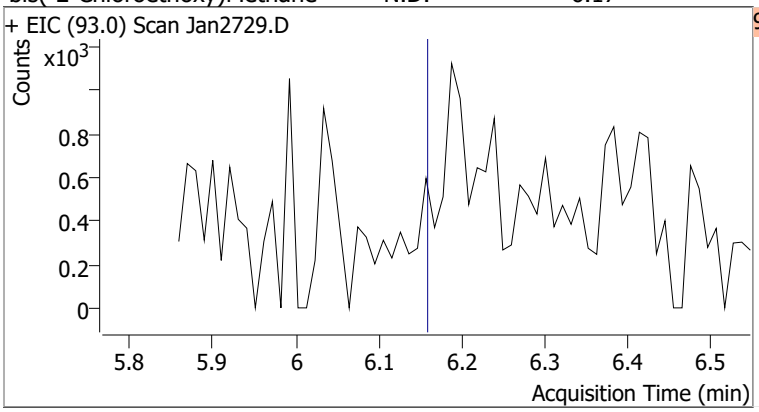


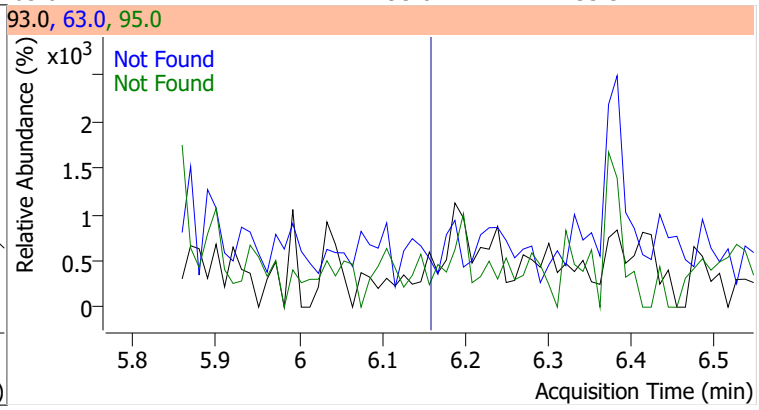
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



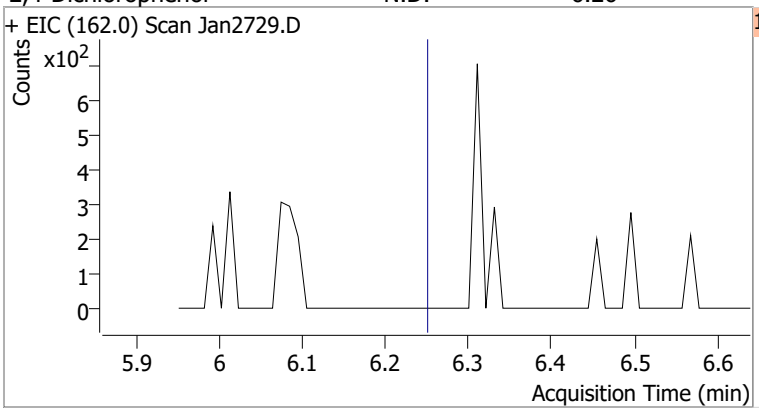


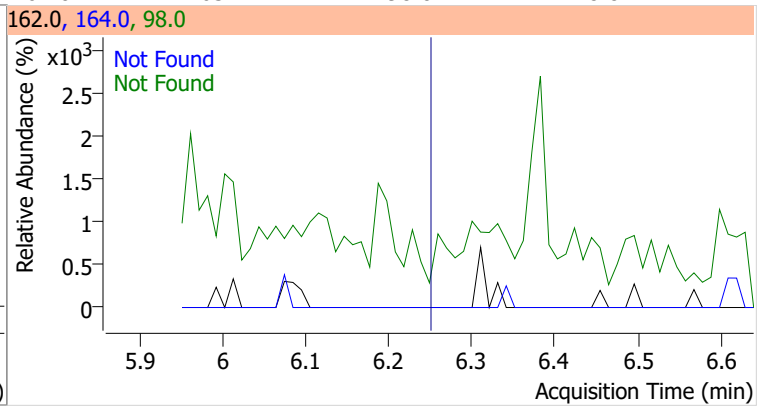
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



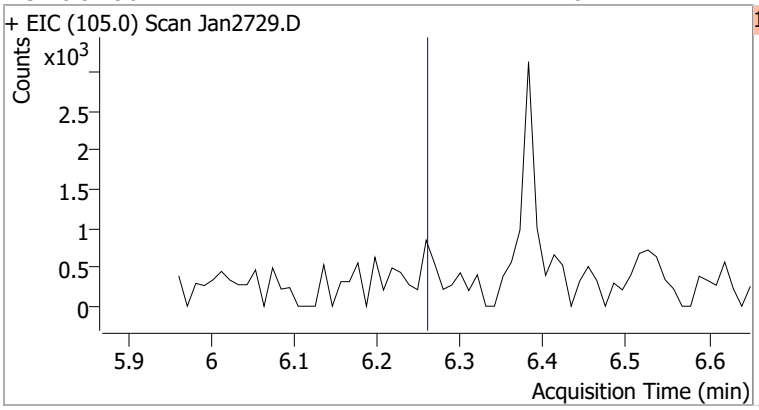


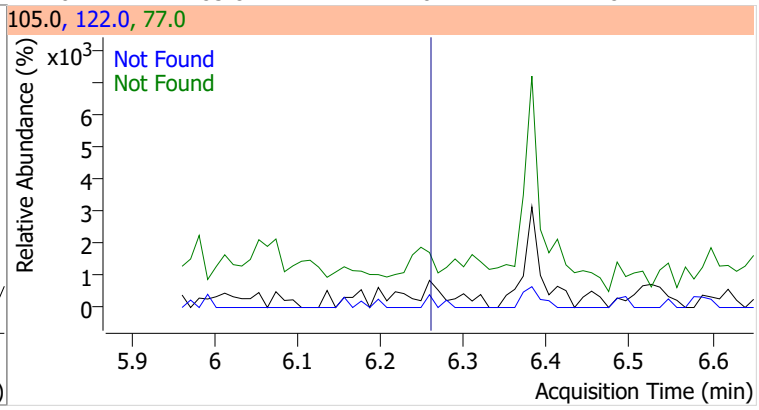
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



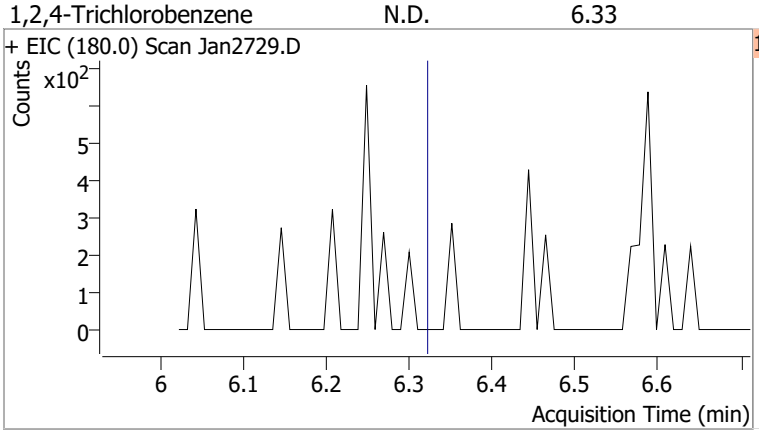


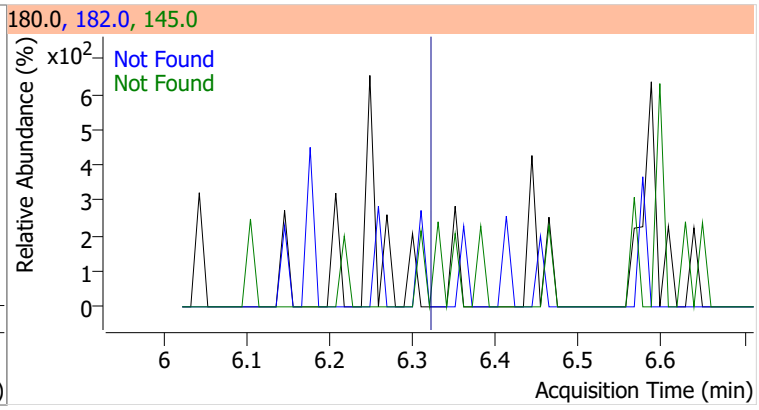
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



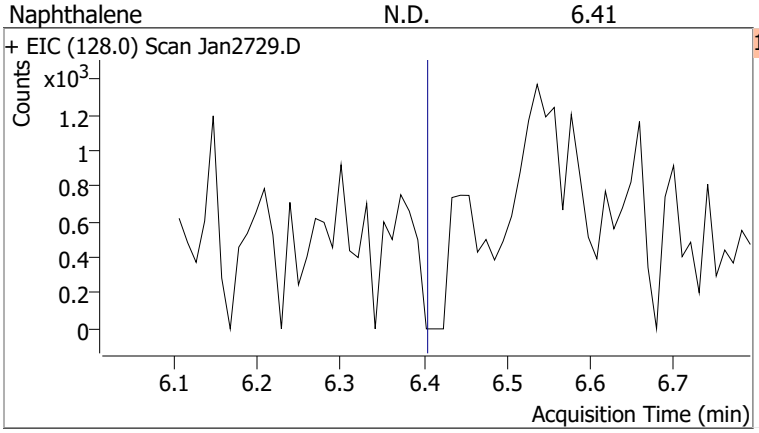


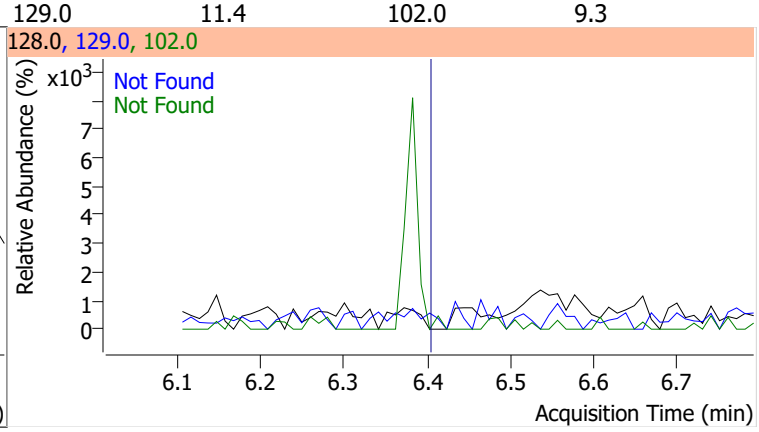
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



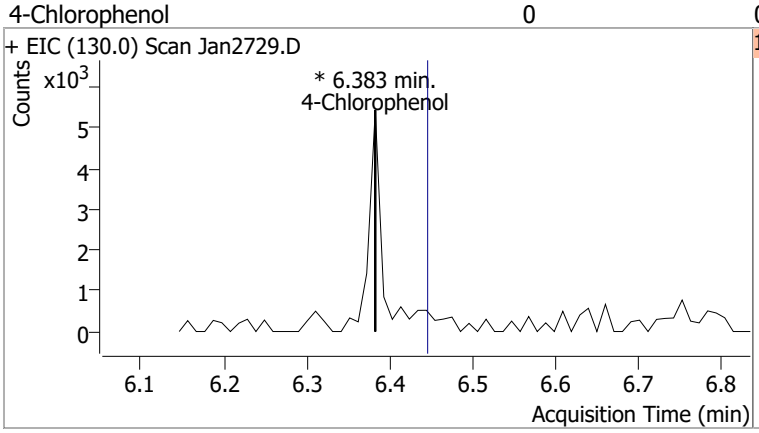


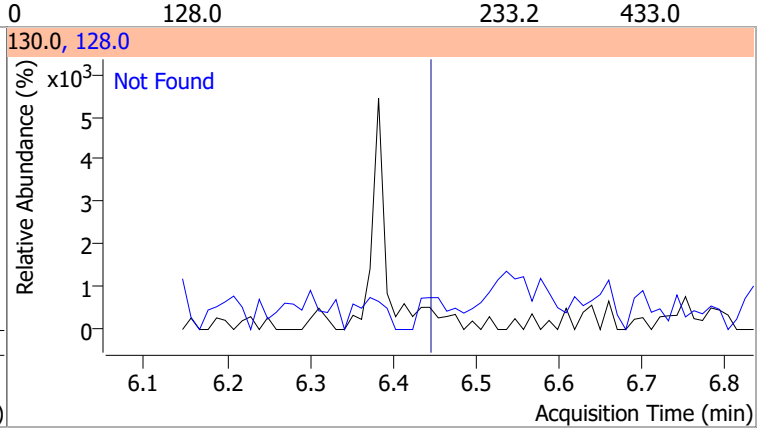
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



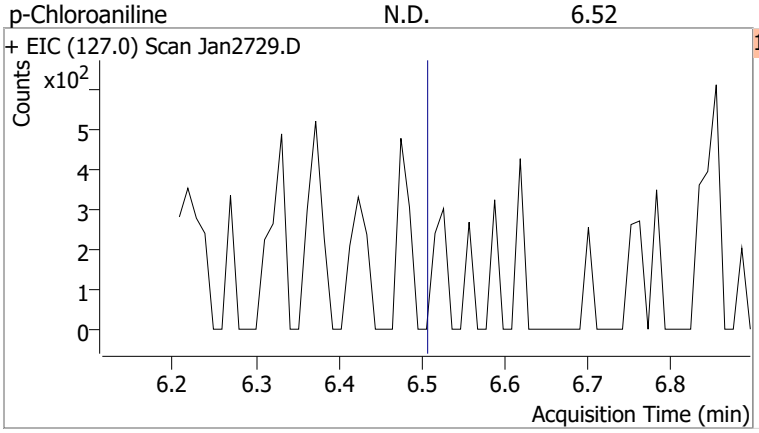


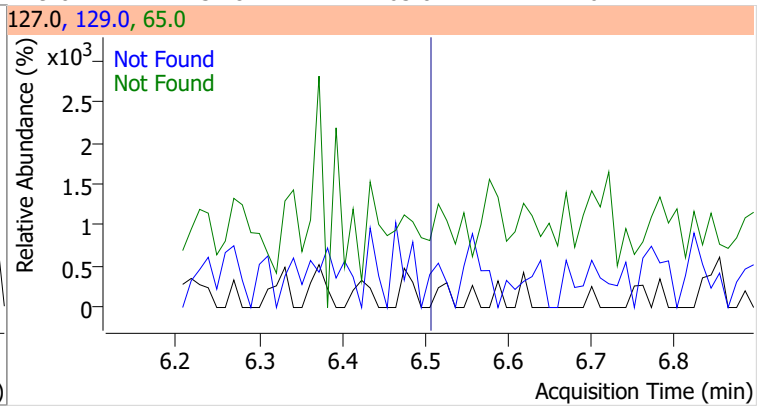
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



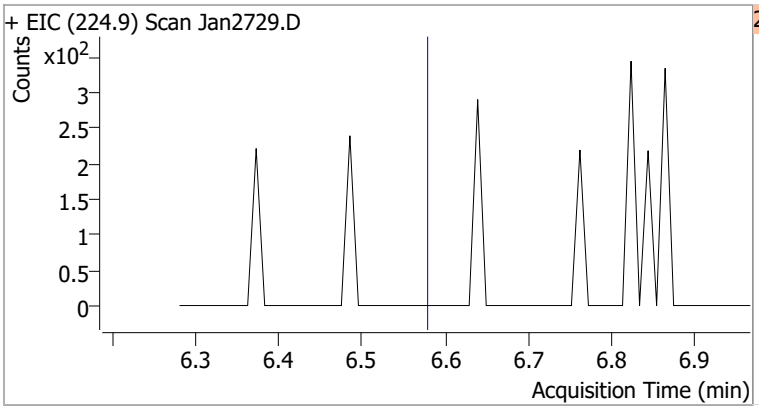


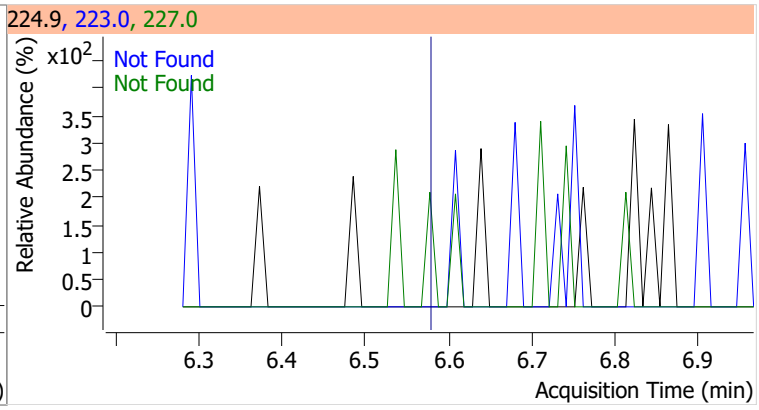
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



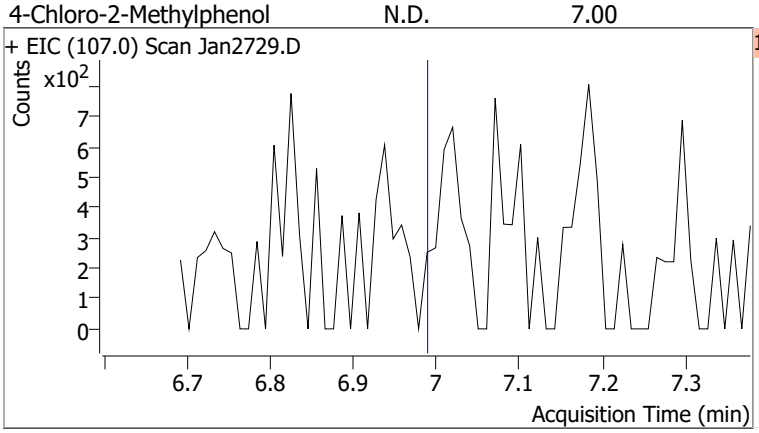


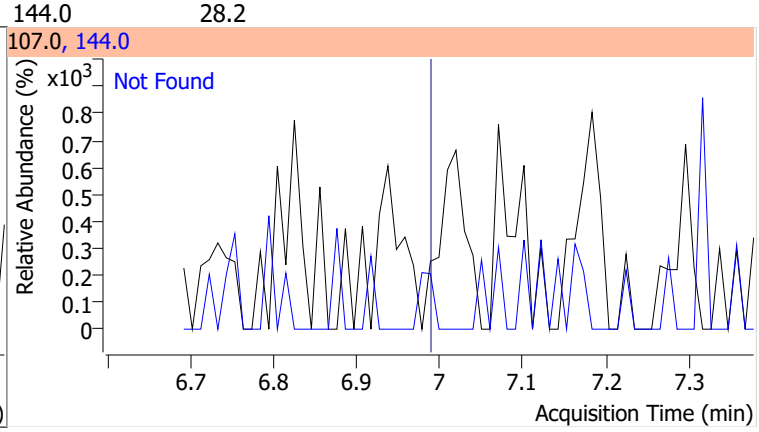
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



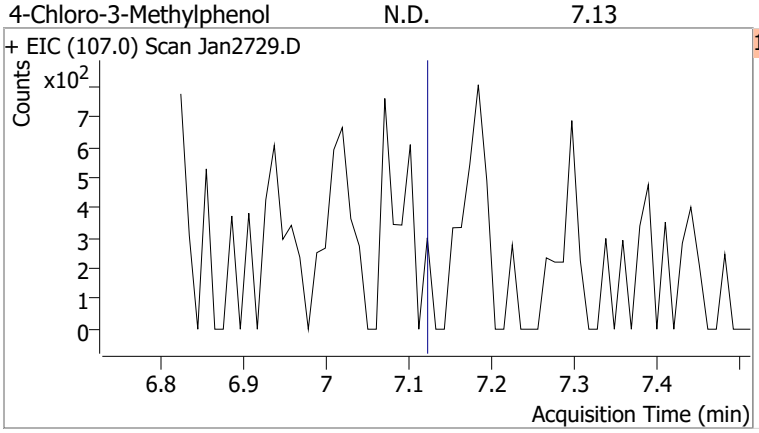


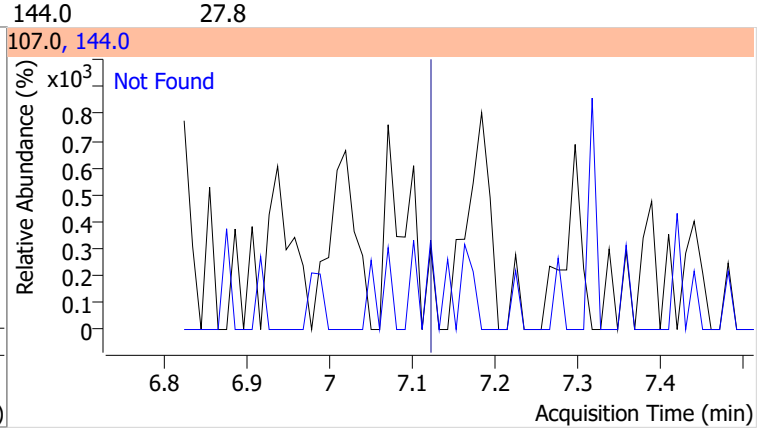
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



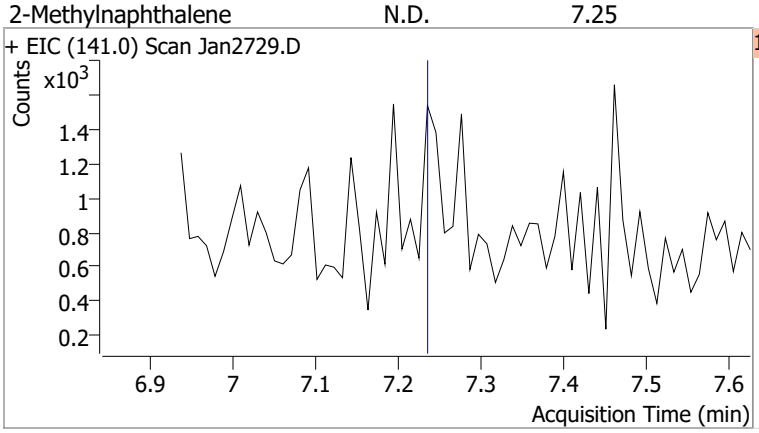


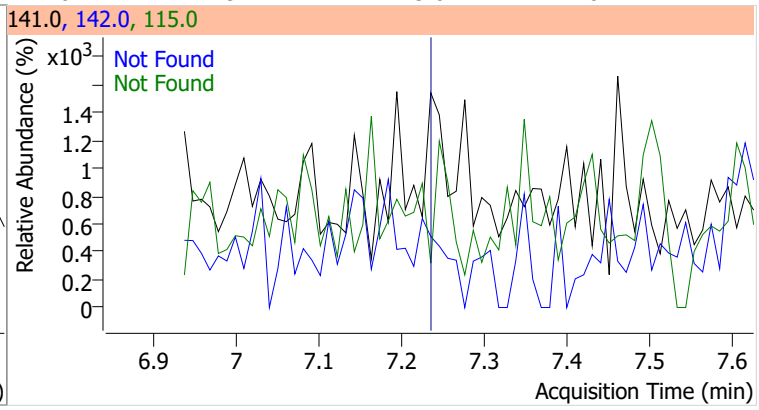
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



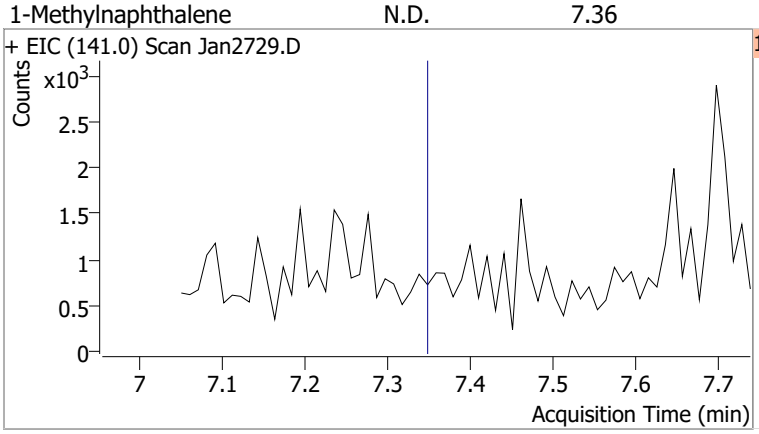


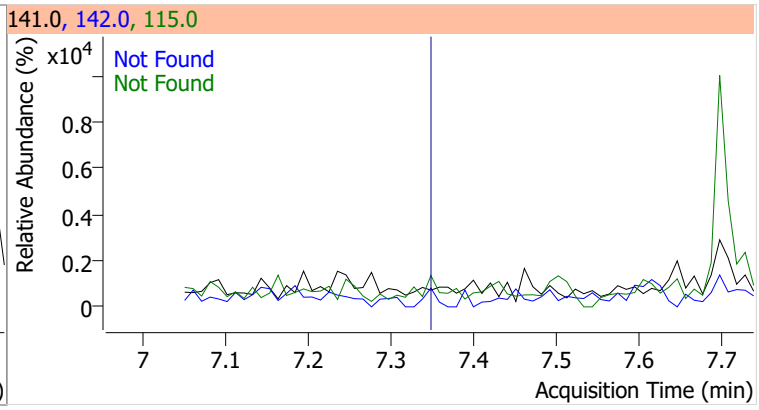
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



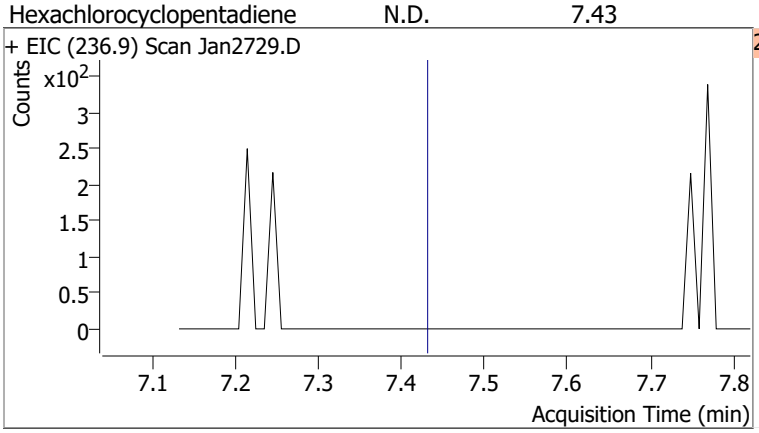


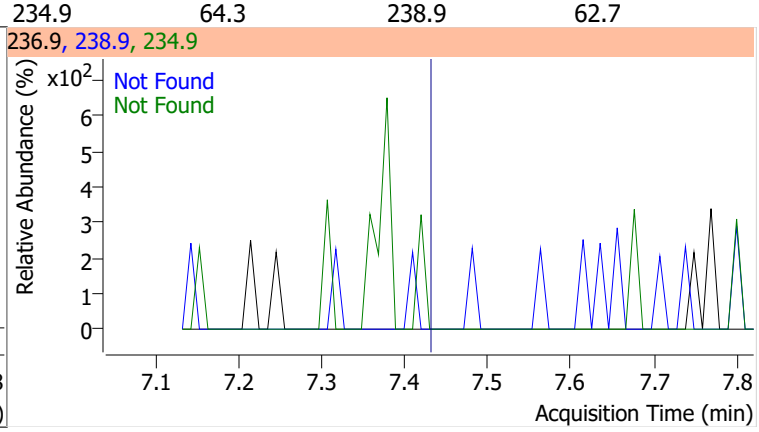
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



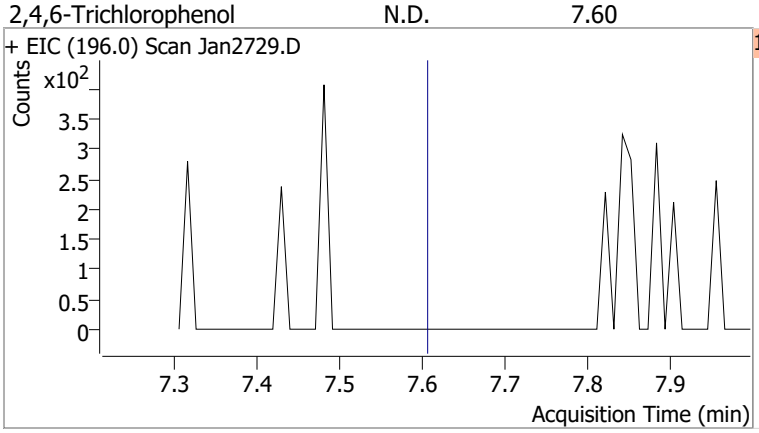


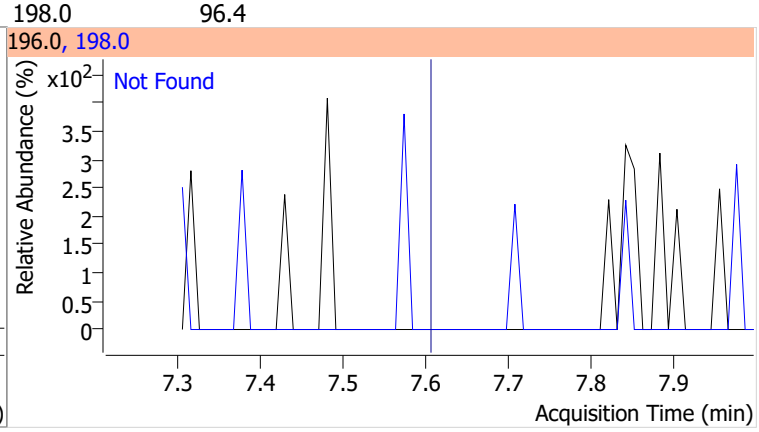
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



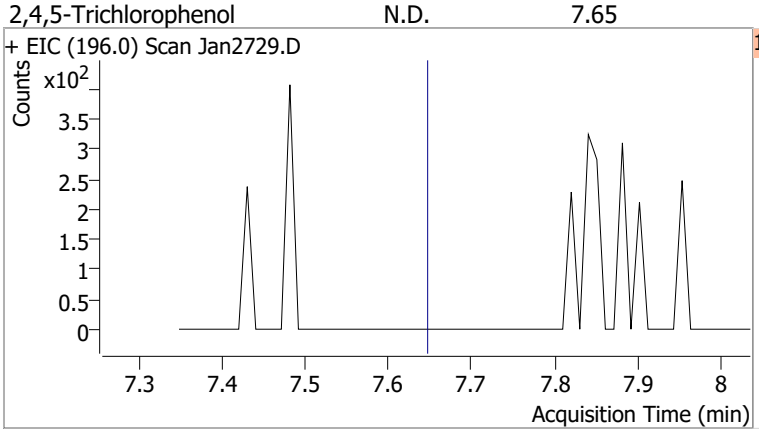


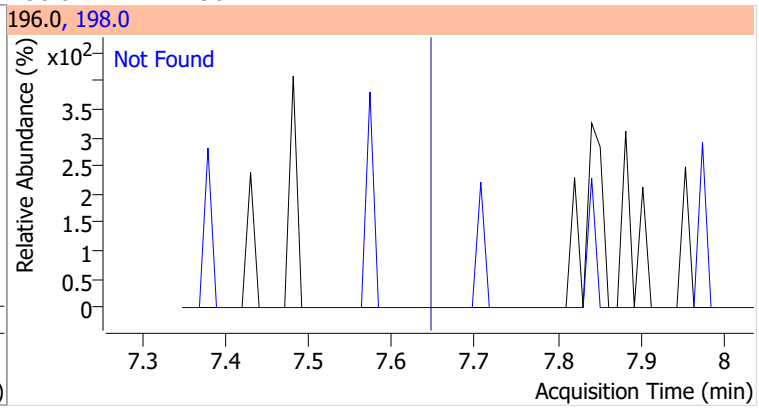
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



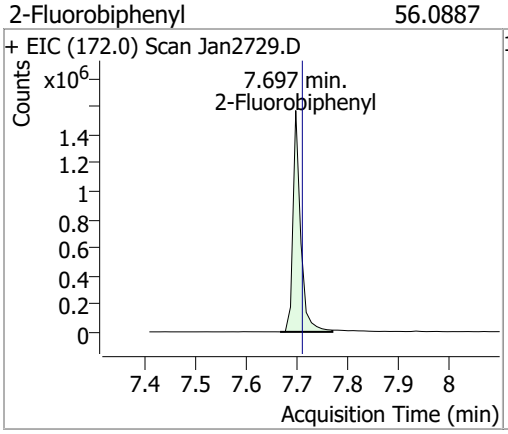


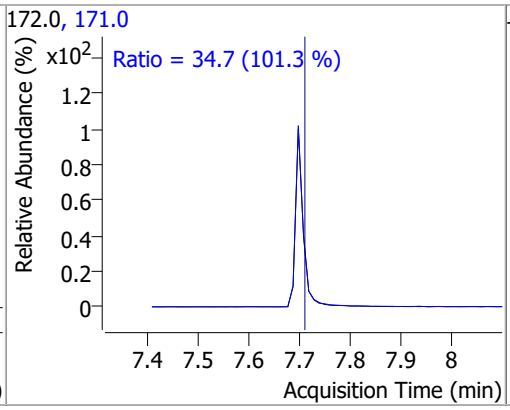
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

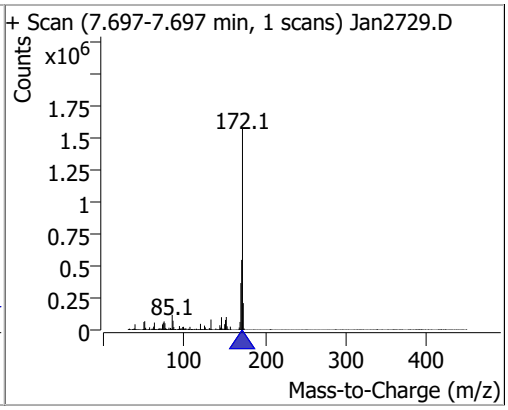




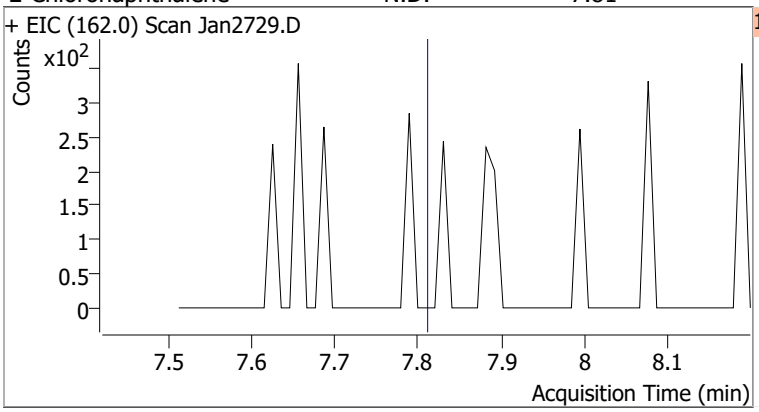
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	56.0887	7.70	-0.01	1644647	171.0	34.7	23.9	44.5

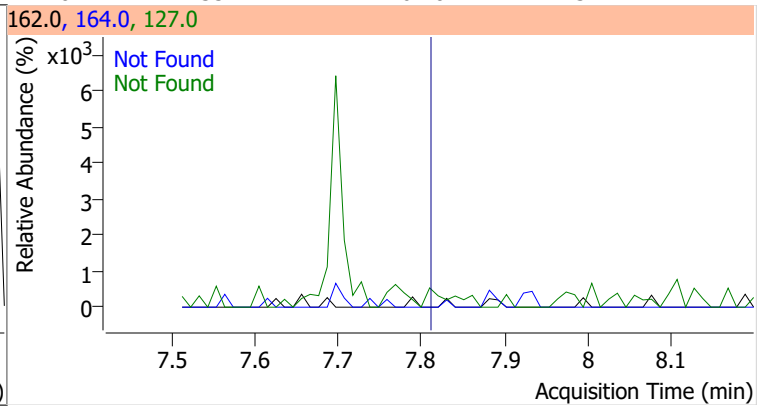




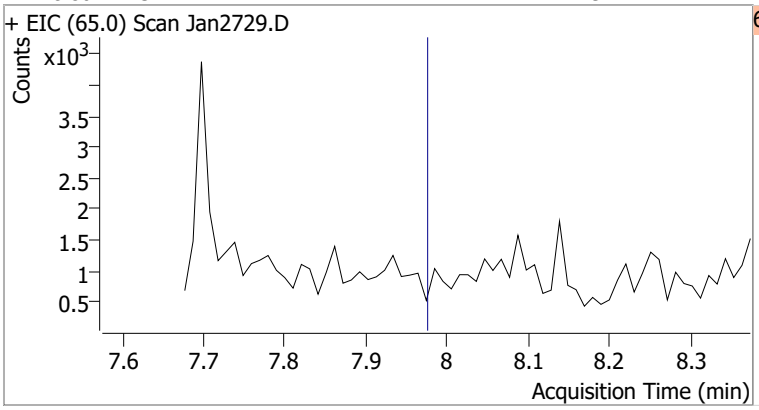


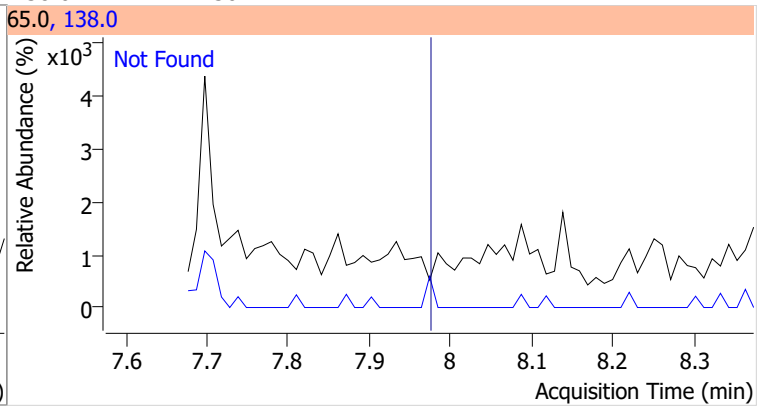
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



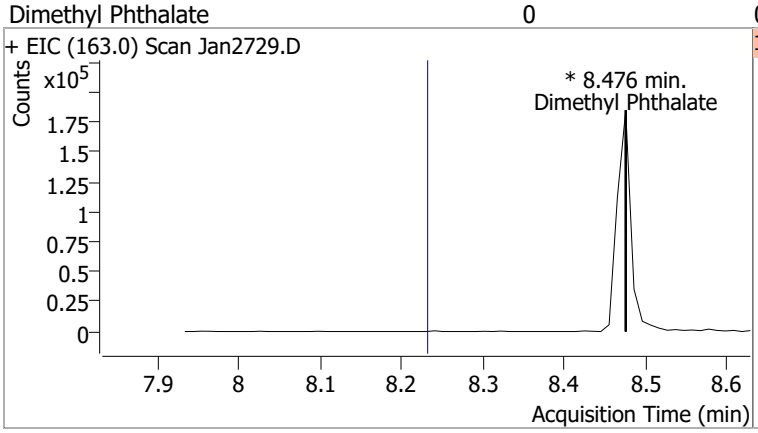


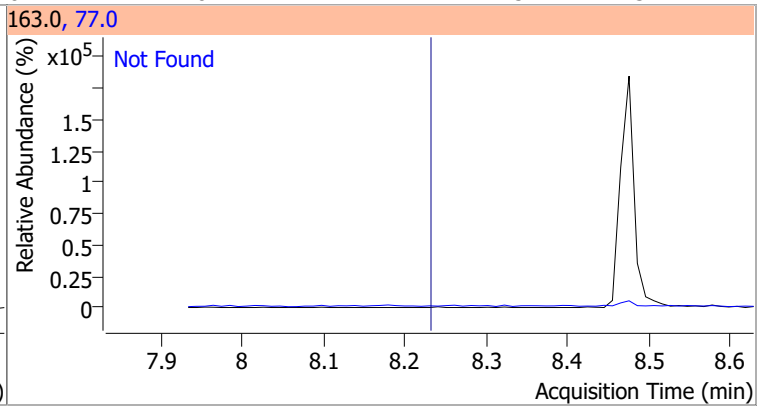
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



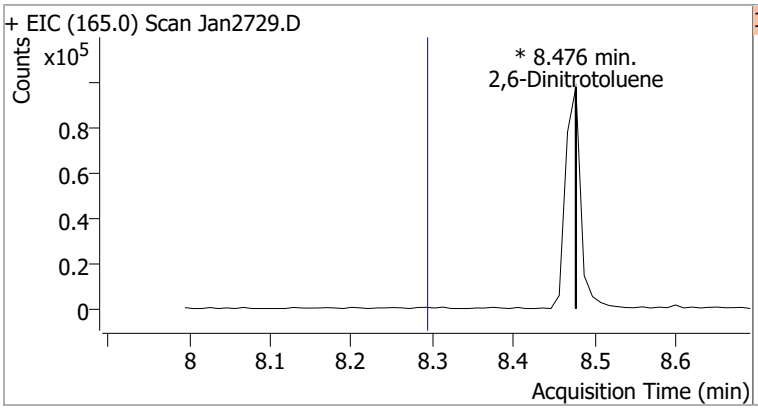


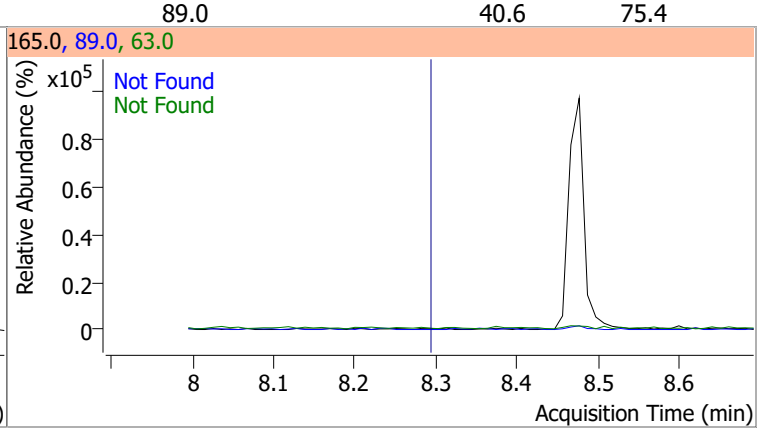
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



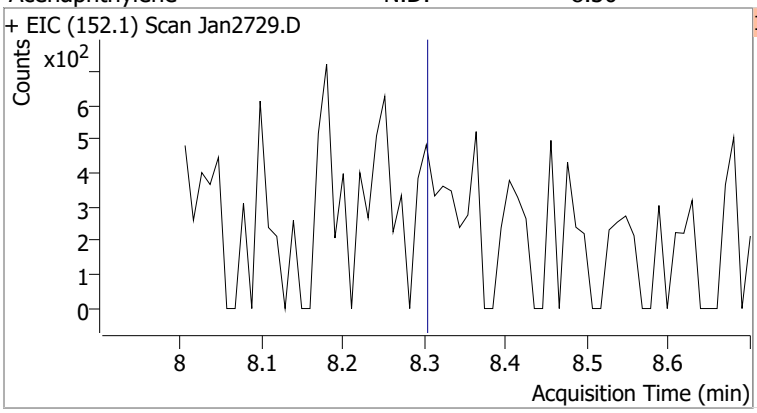


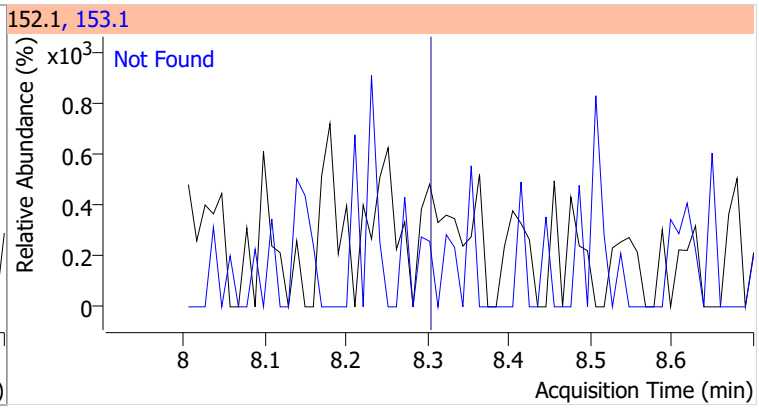
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



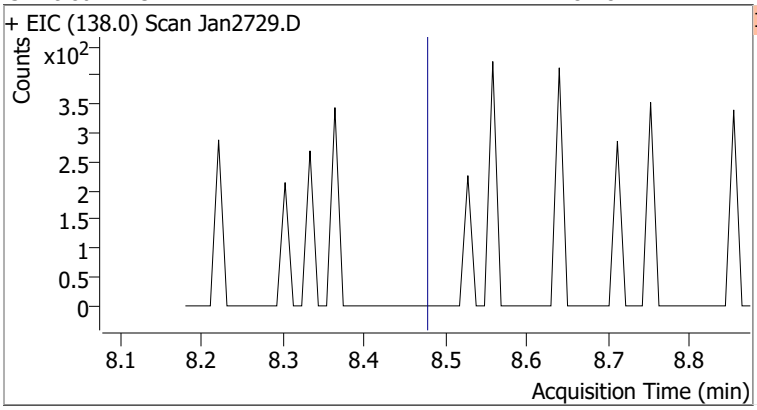


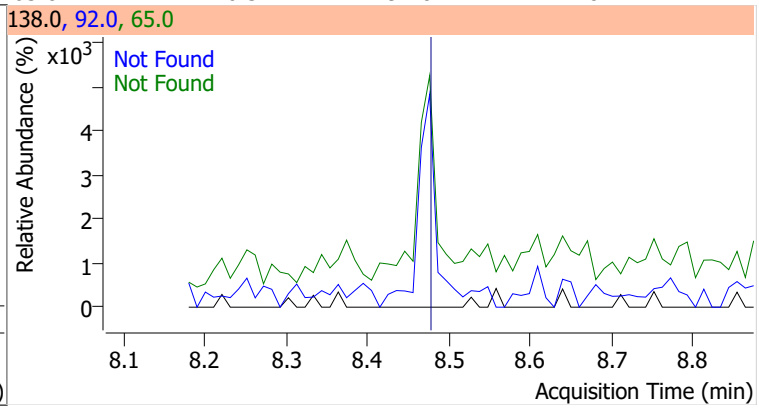
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



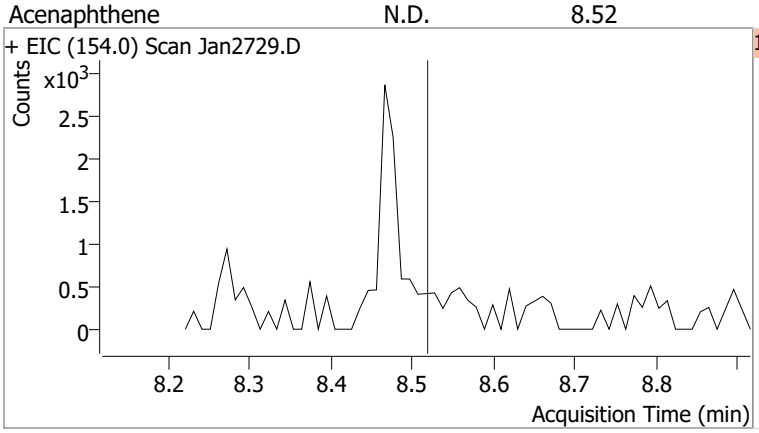


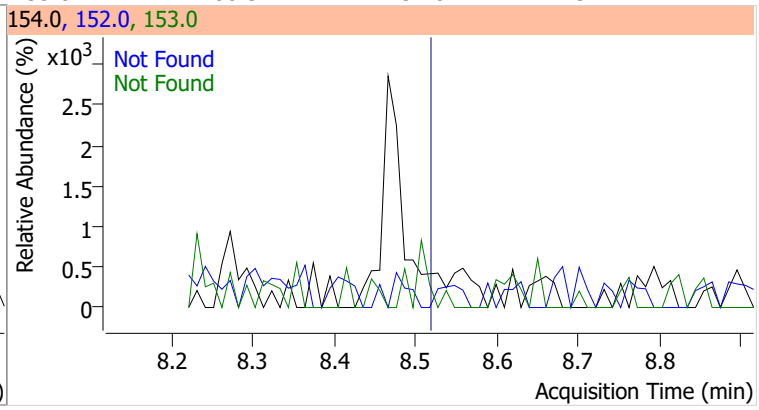
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



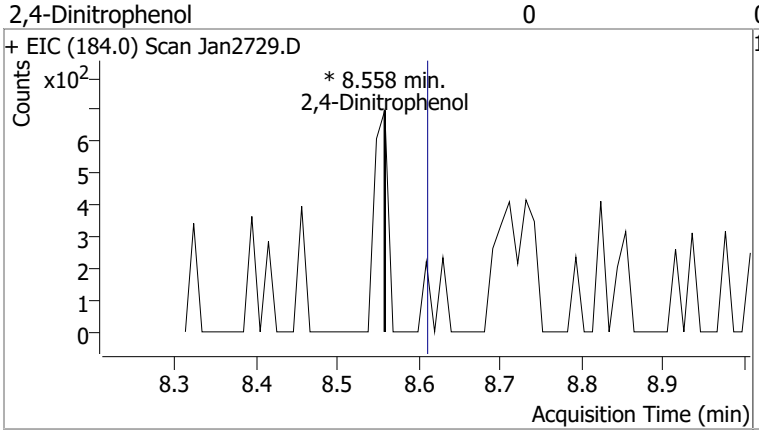


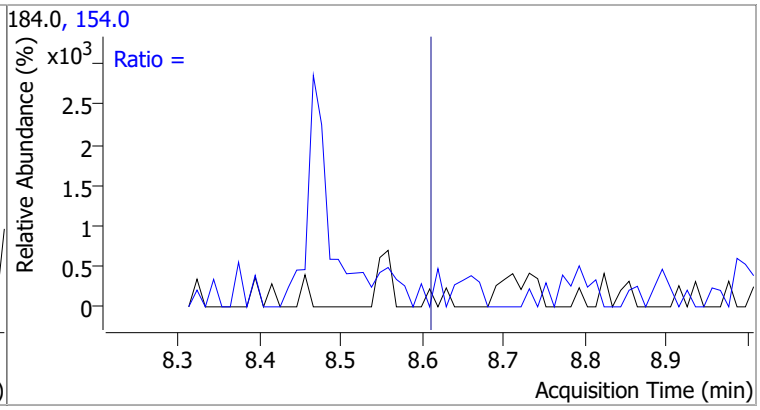
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



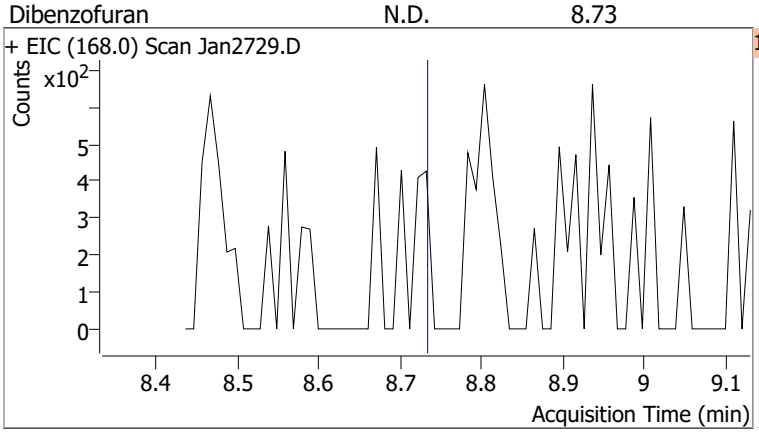


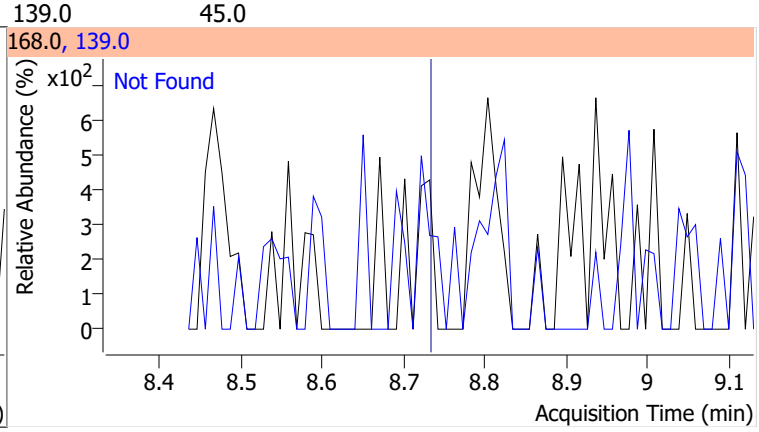
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



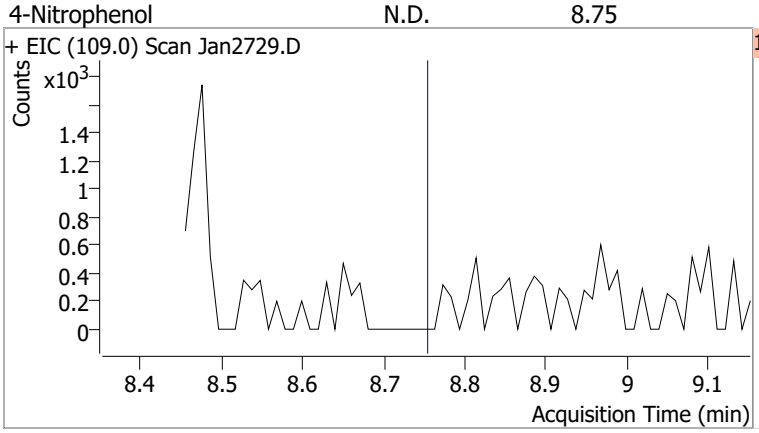


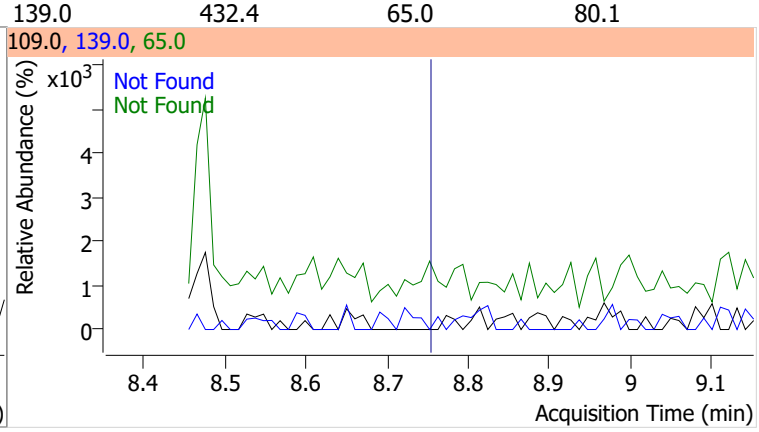
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



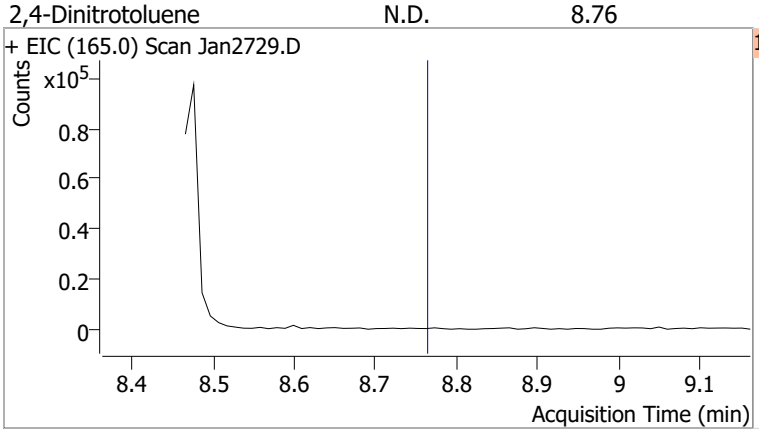


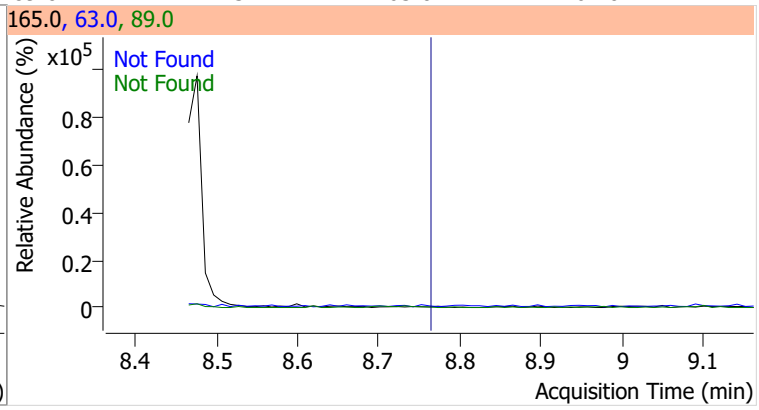
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



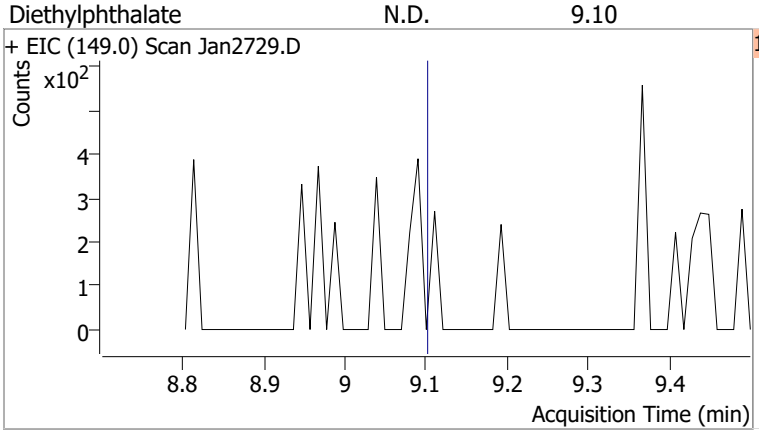


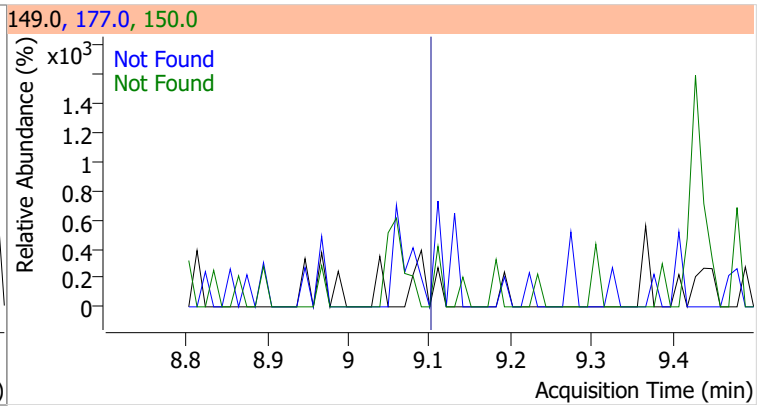
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



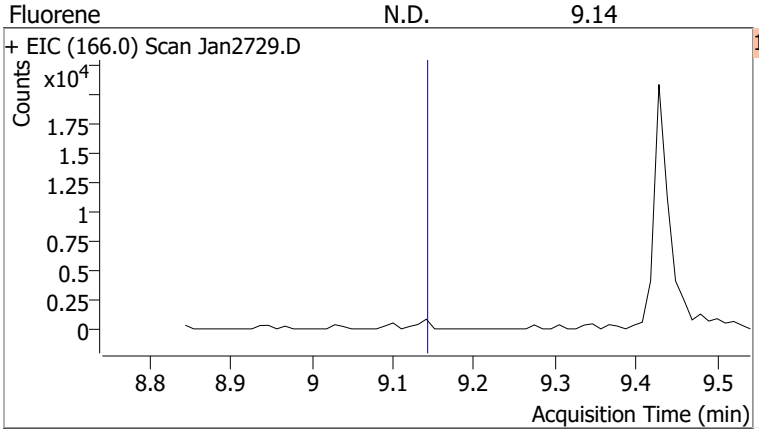


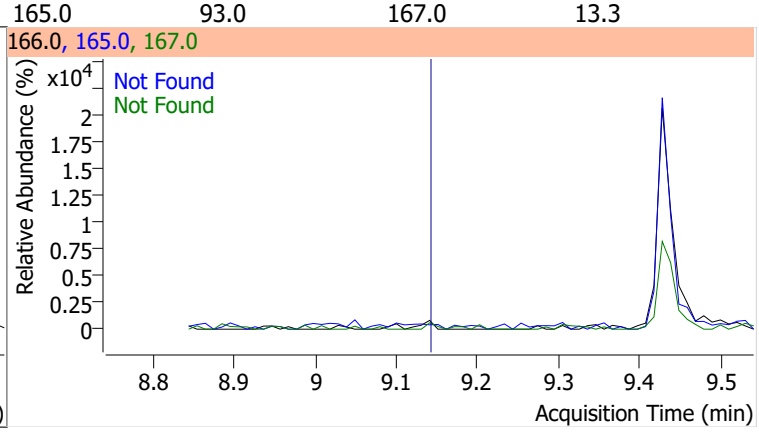
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



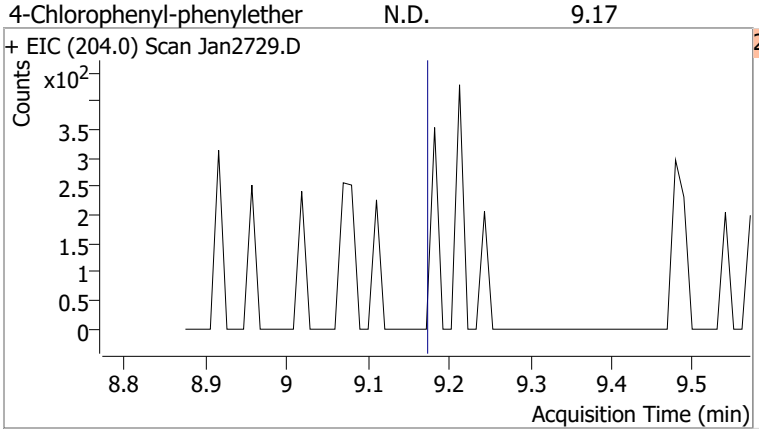


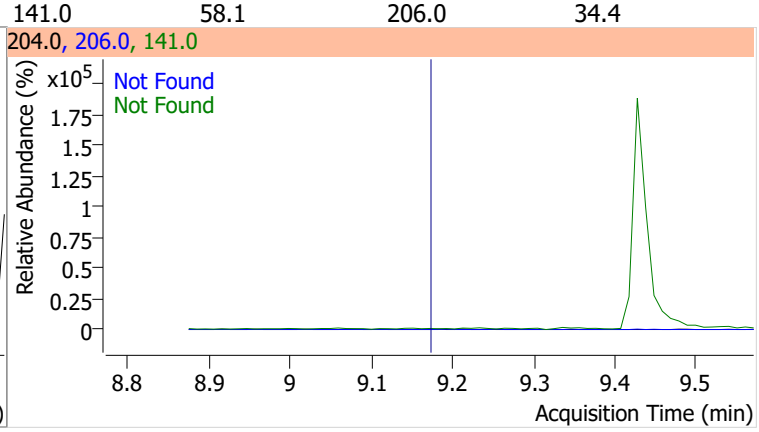
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



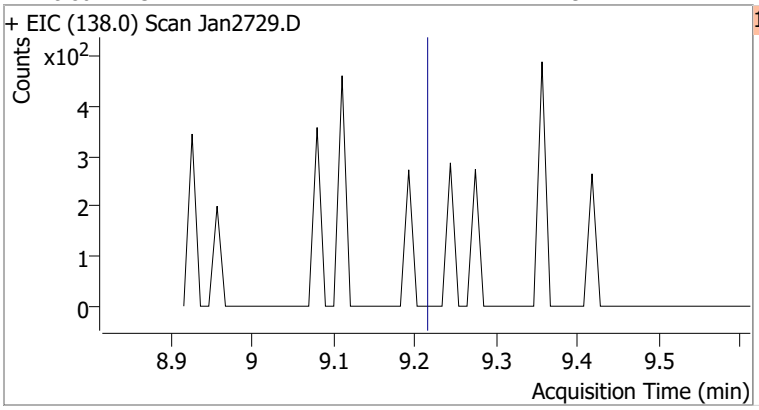


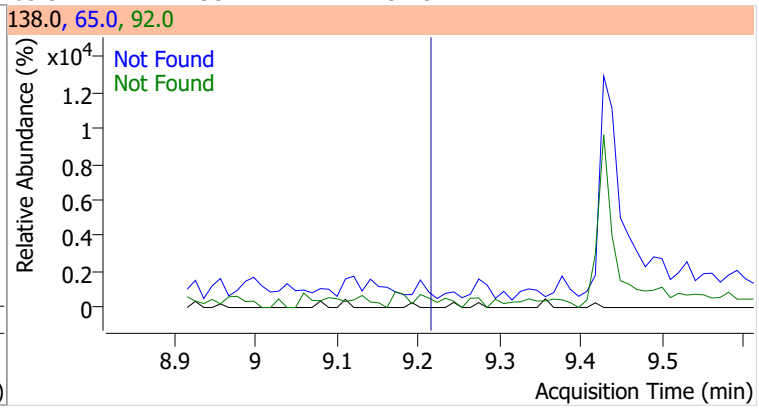
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



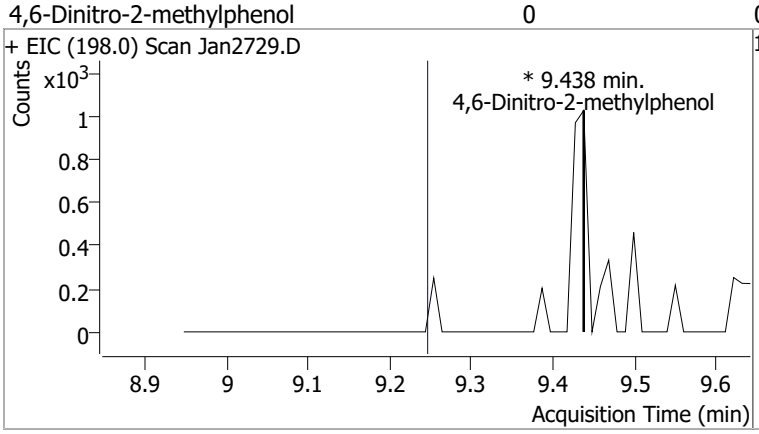


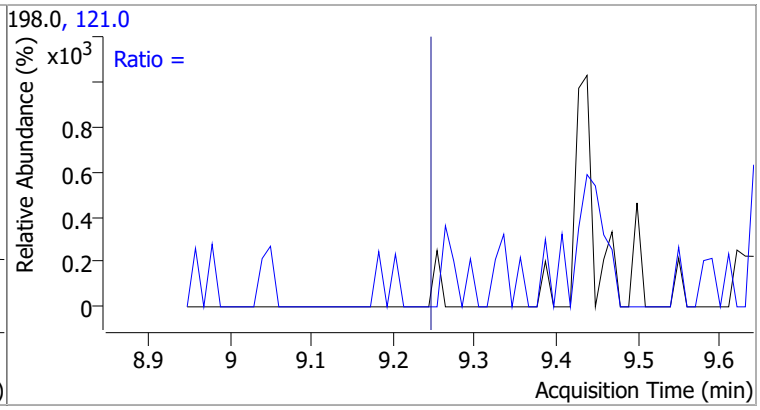
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



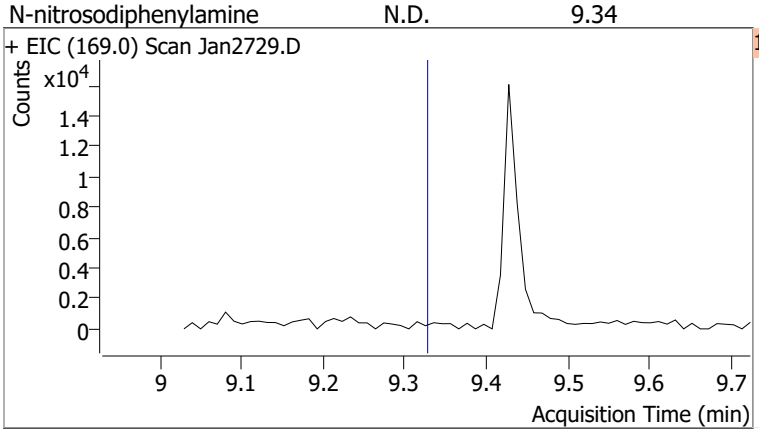


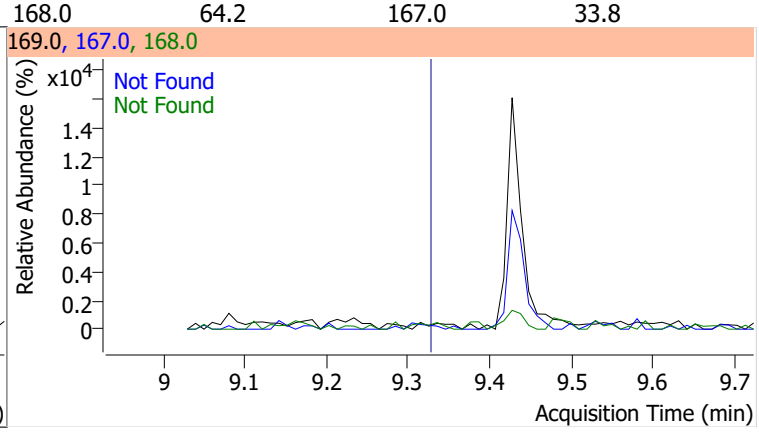
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



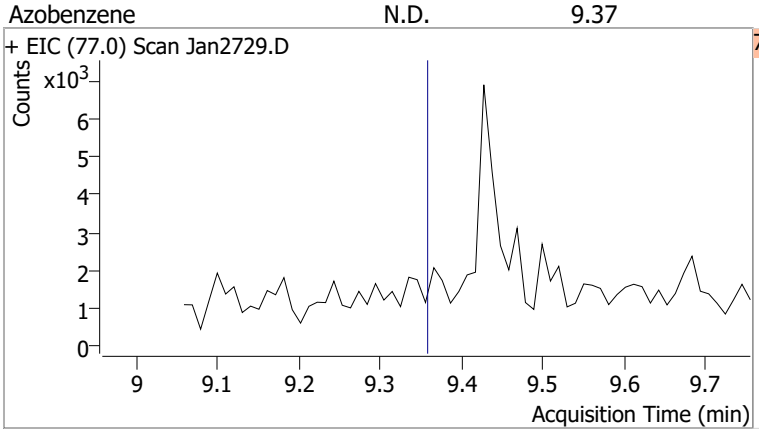


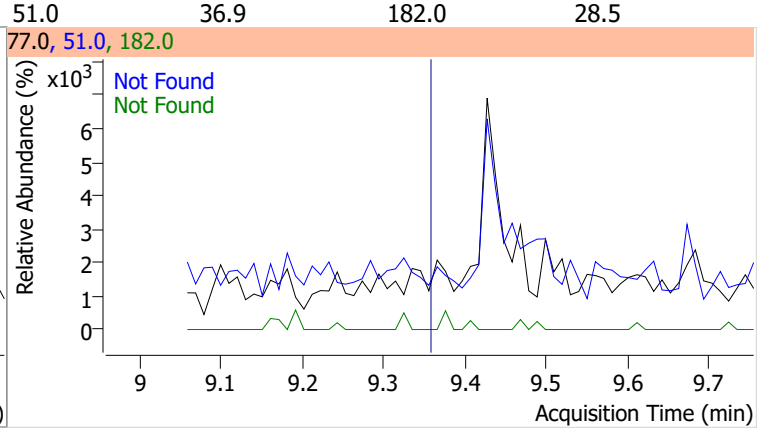
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



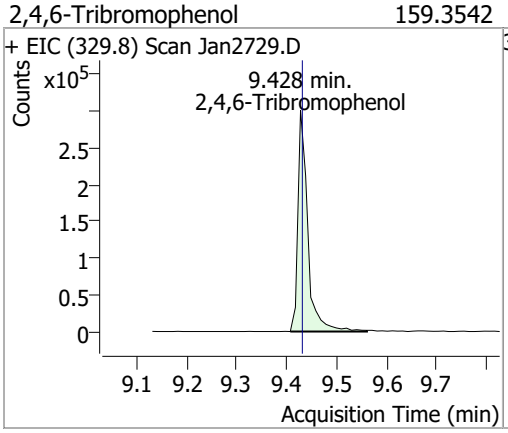


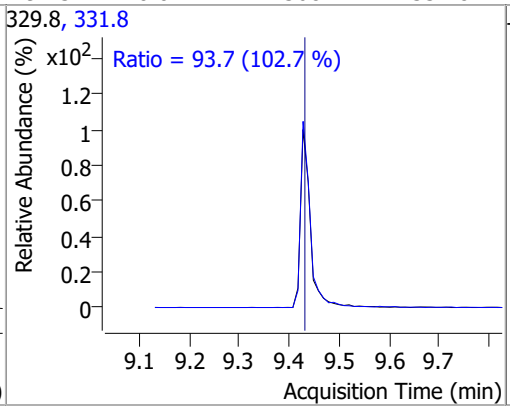
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

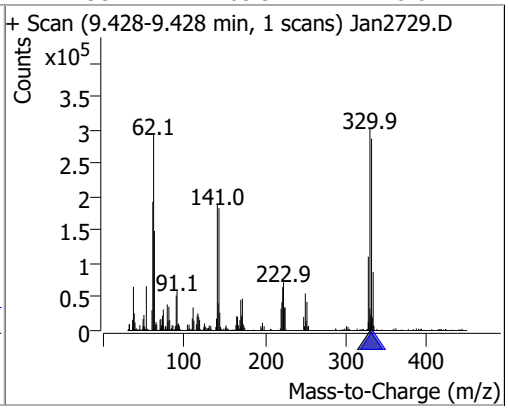




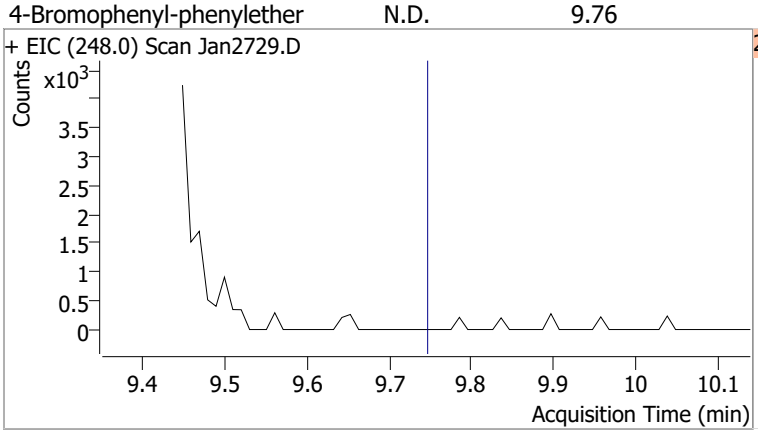
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	159.3542	9.43	-0.01	413682	331.8	93.7	63.9	118.6

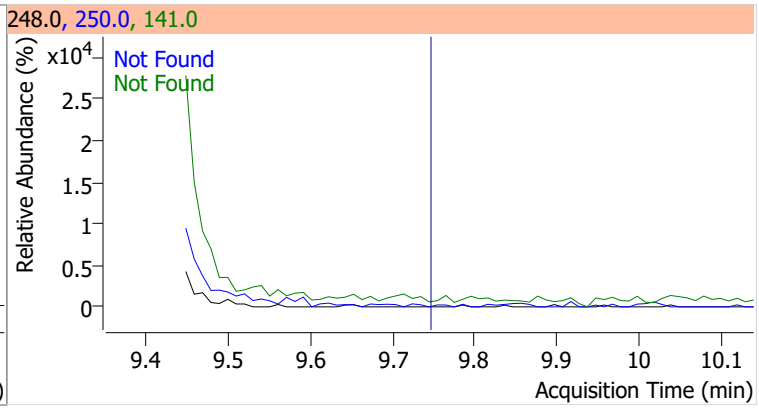




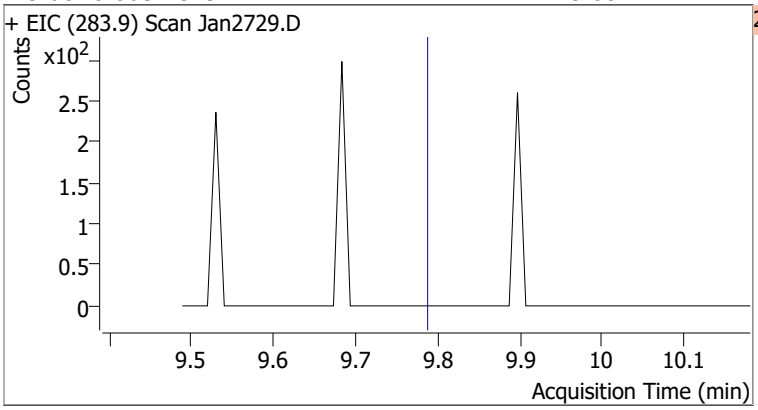


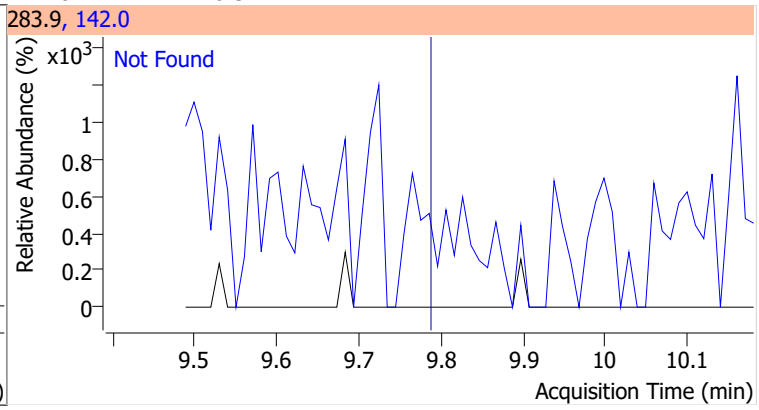
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



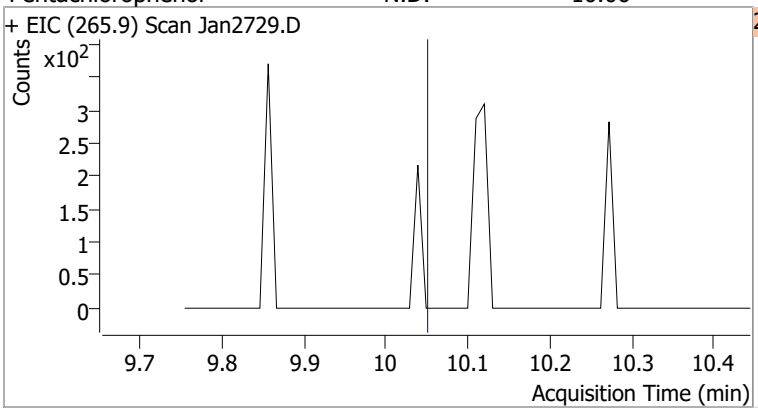


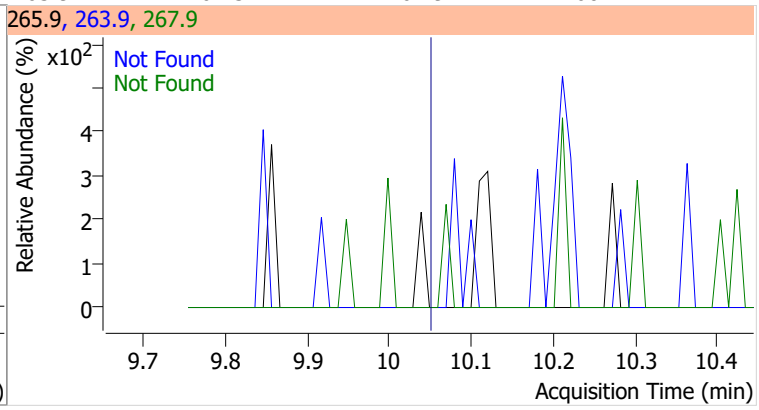
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



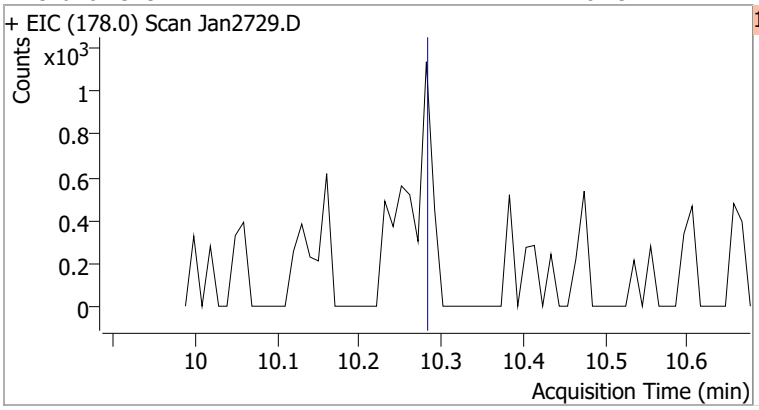


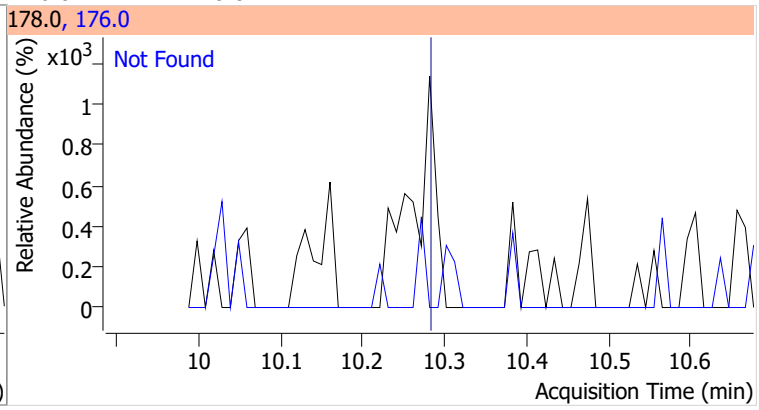
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



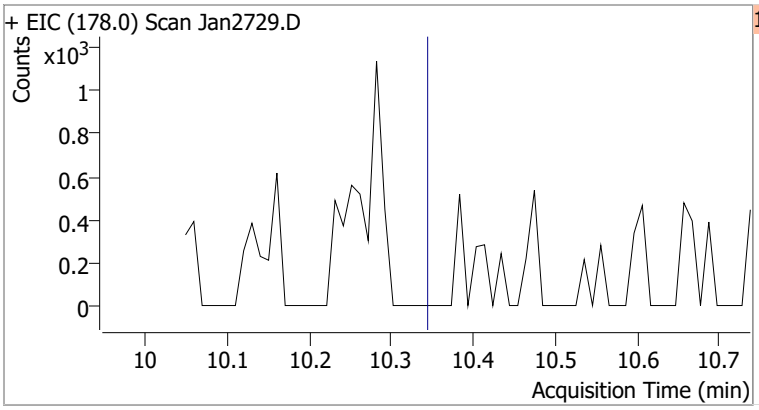


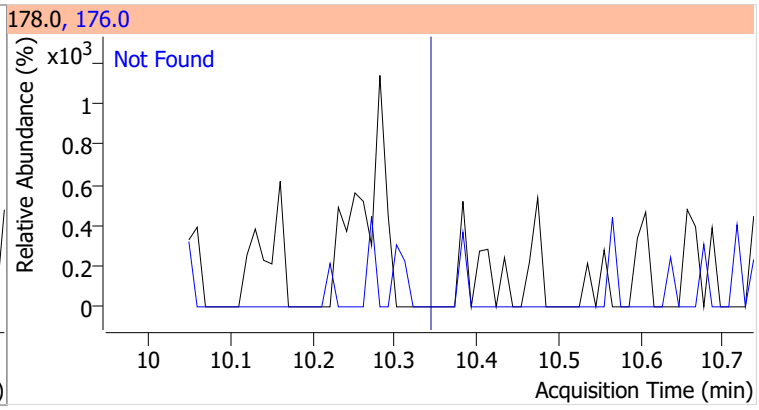
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



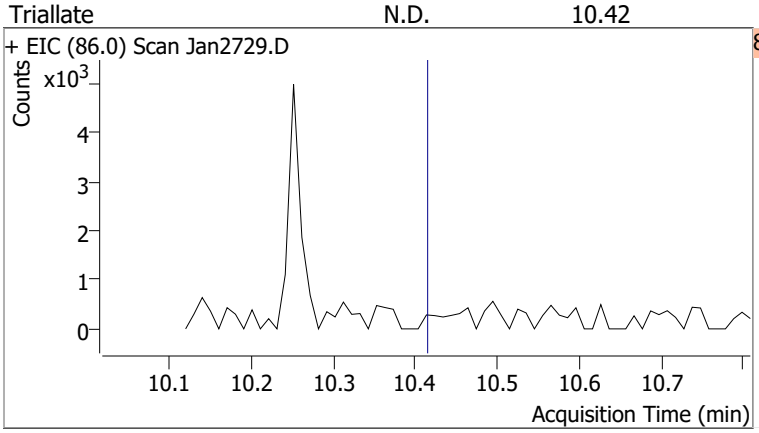


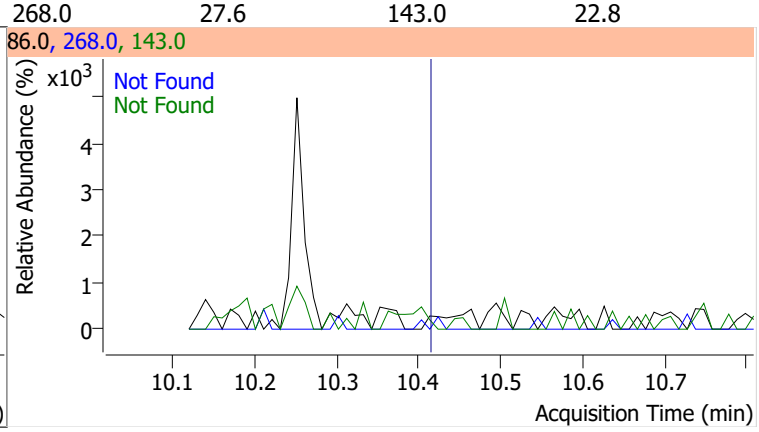
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



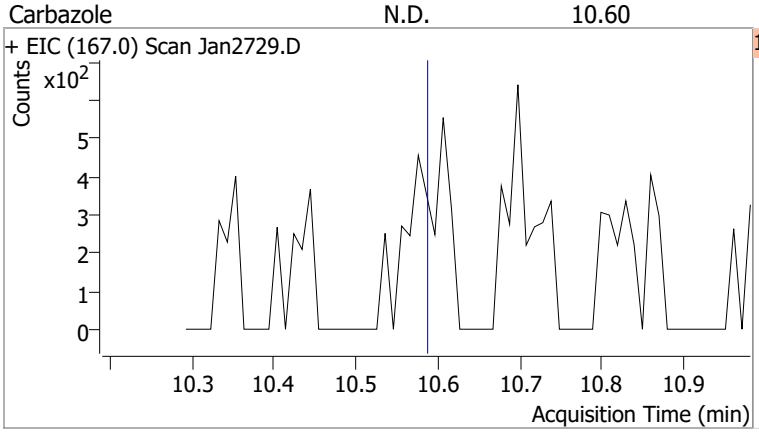


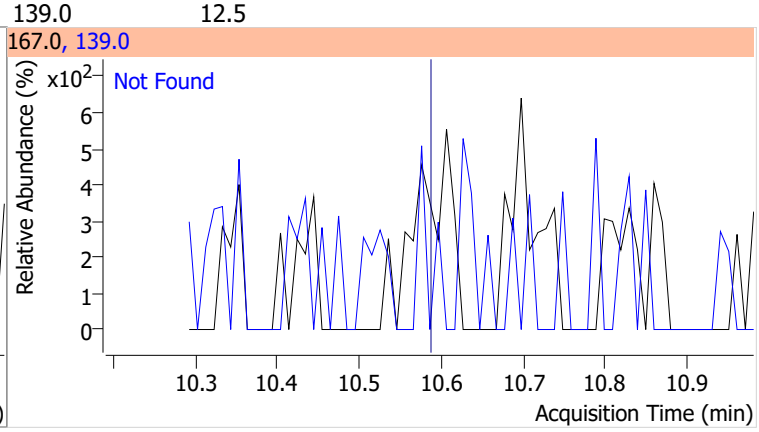
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



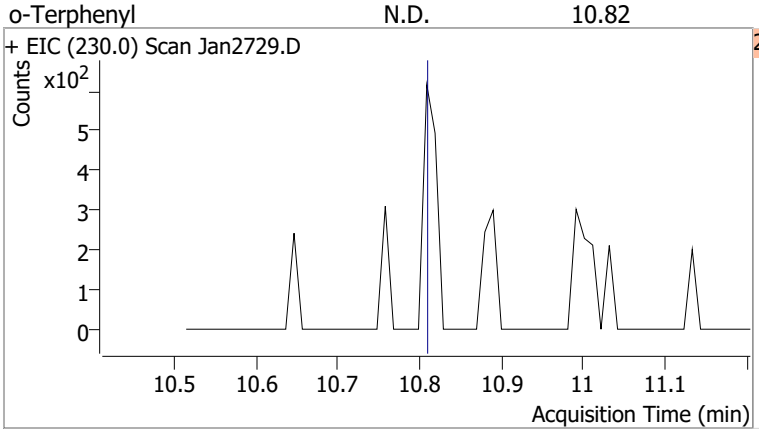


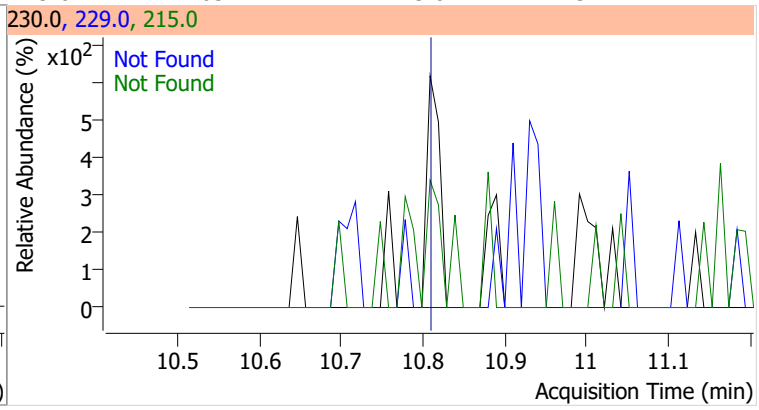
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



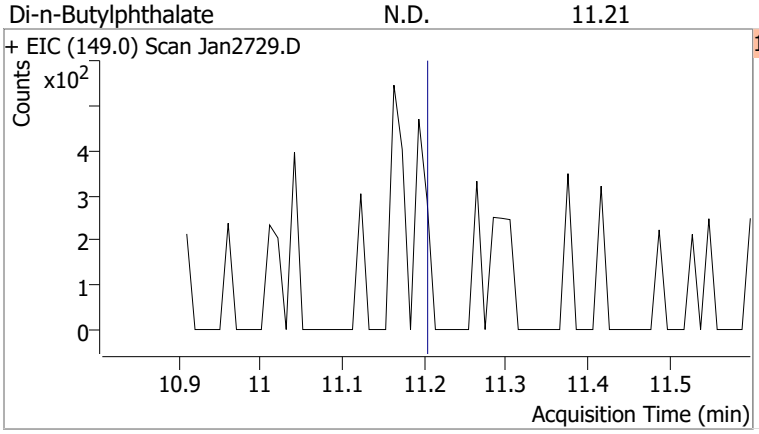


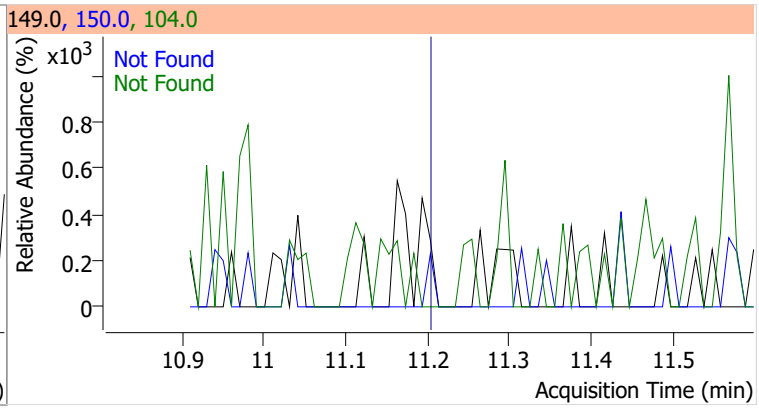
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



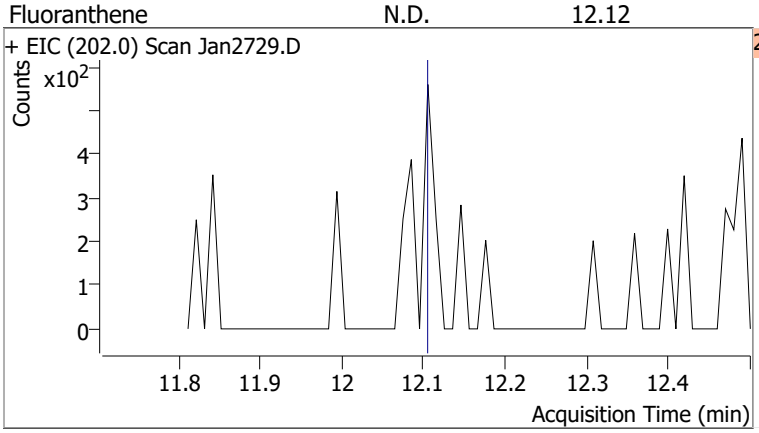


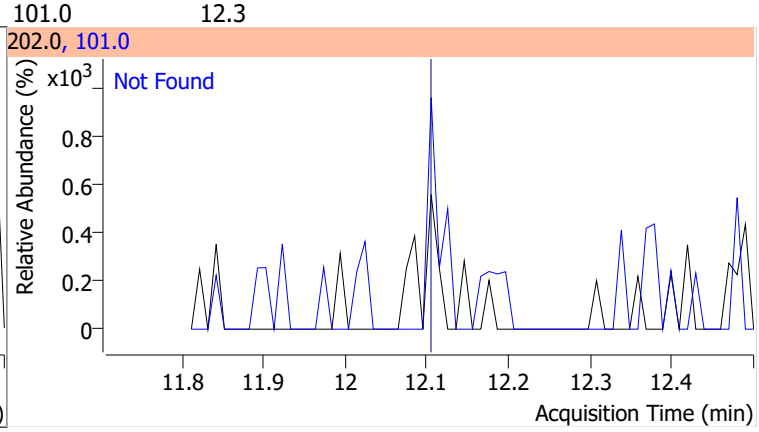
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



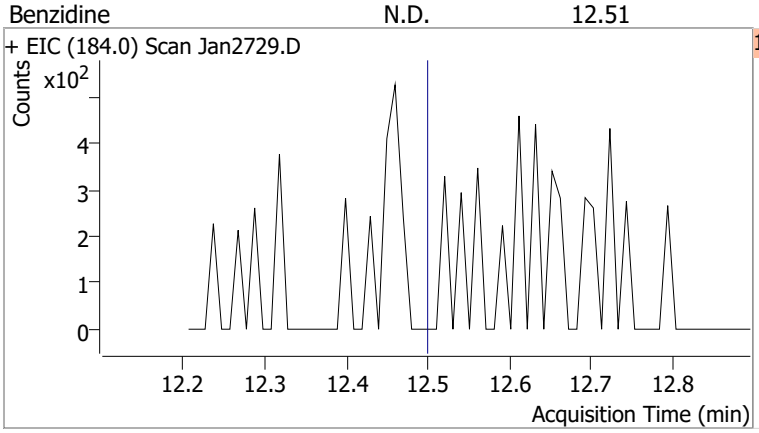


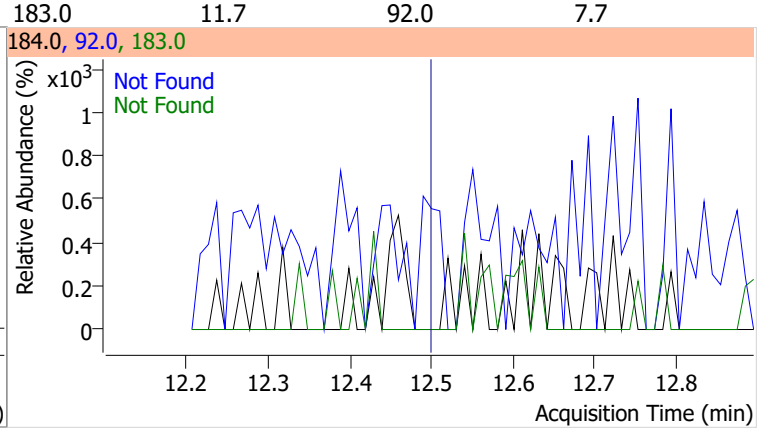
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



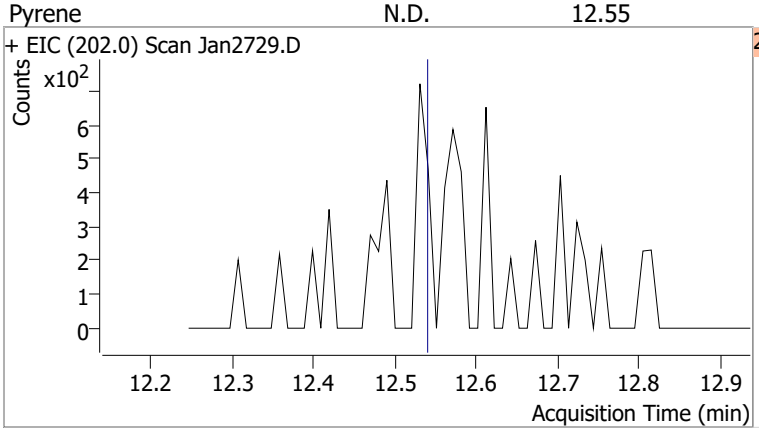


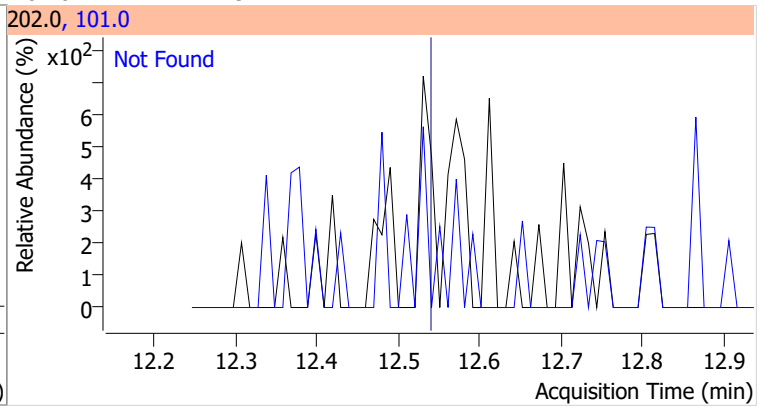
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



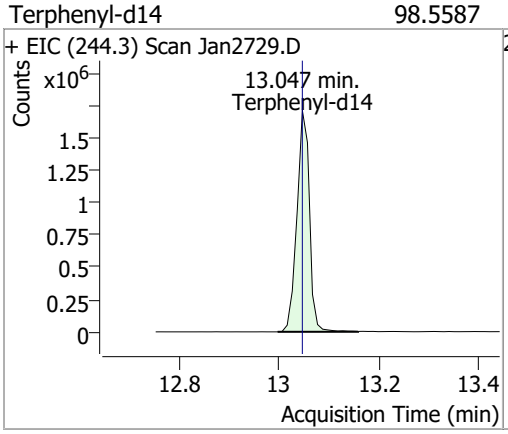


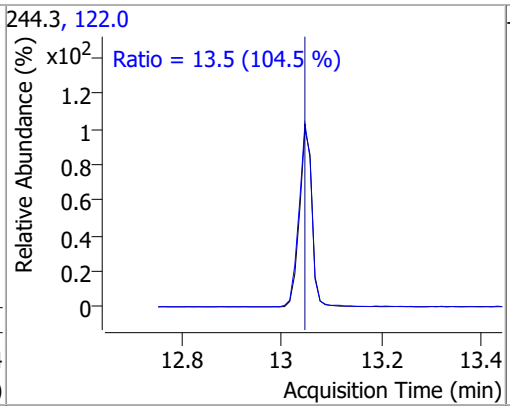
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

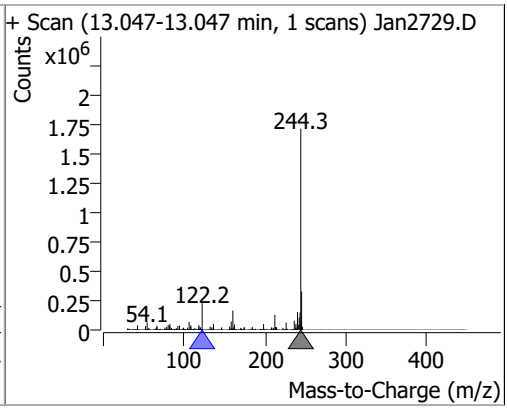




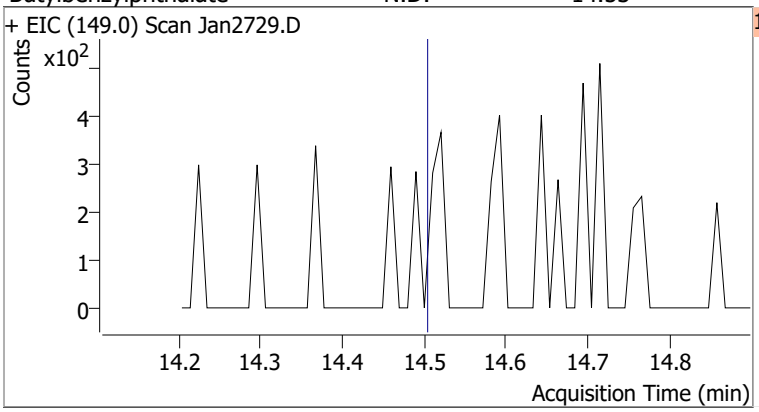
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	98.5587	13.05	-0.01	2978155	122.0	13.5	9.1	16.8

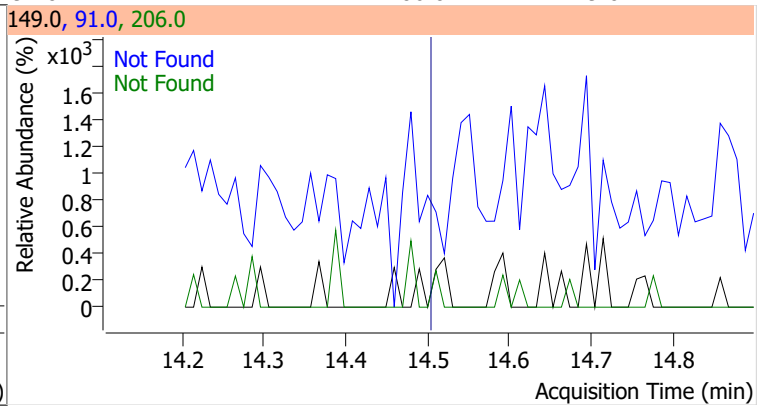




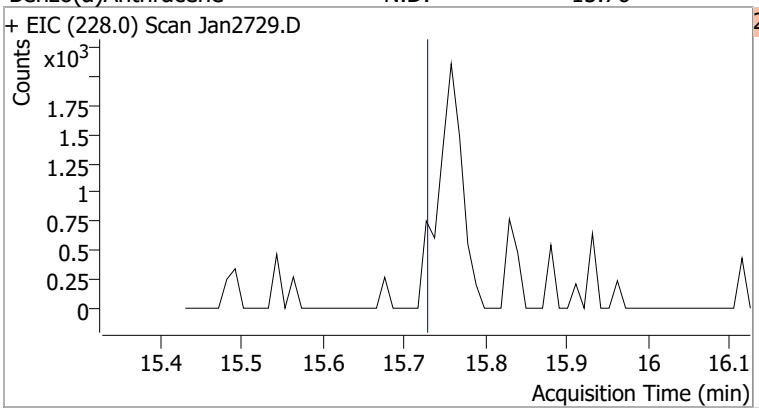


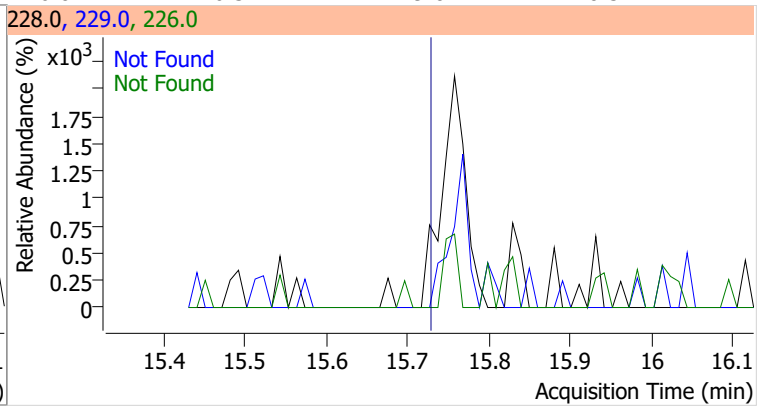
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



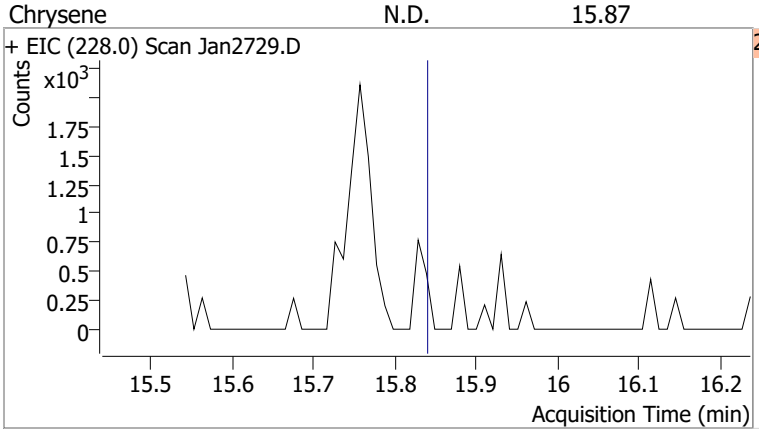


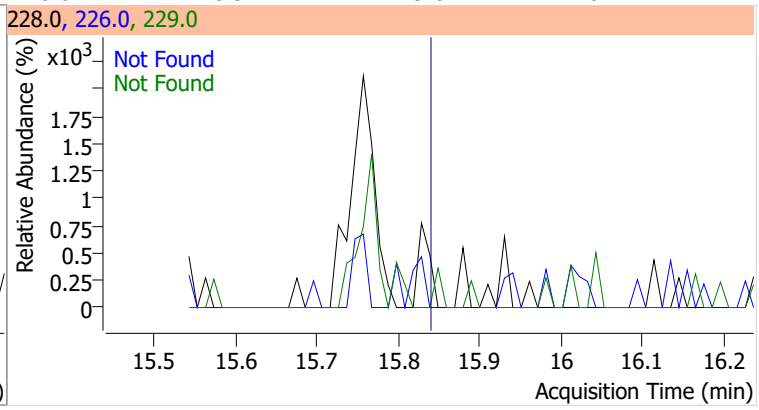
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



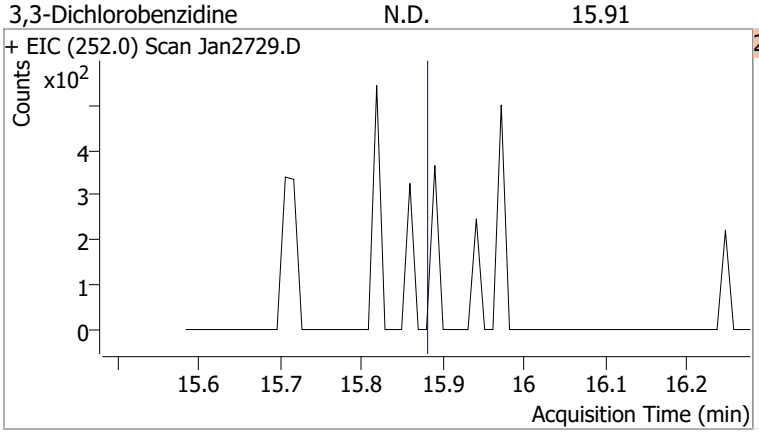


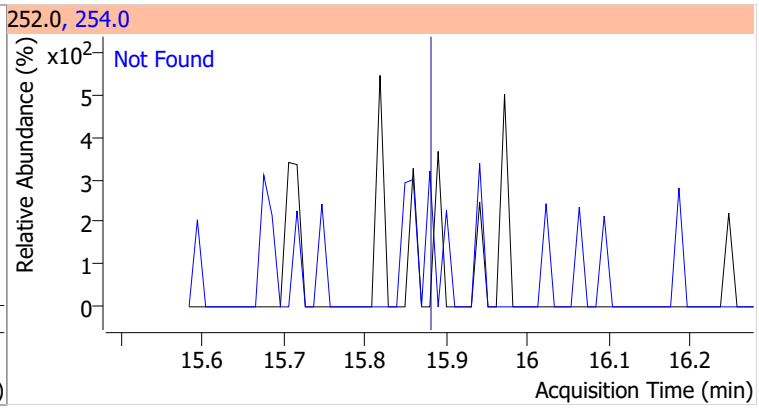
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



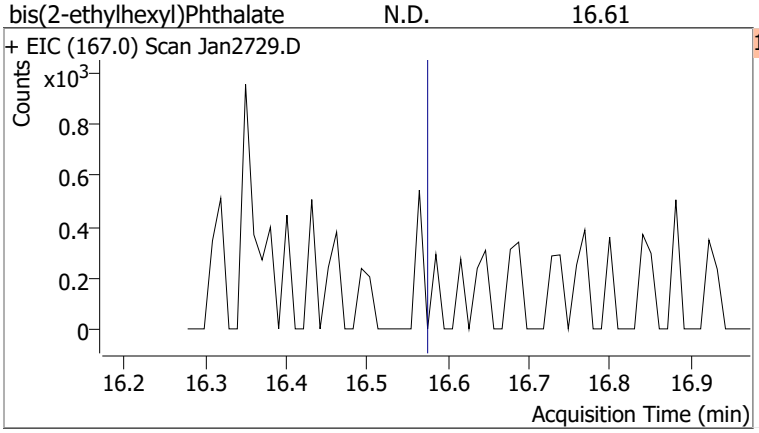


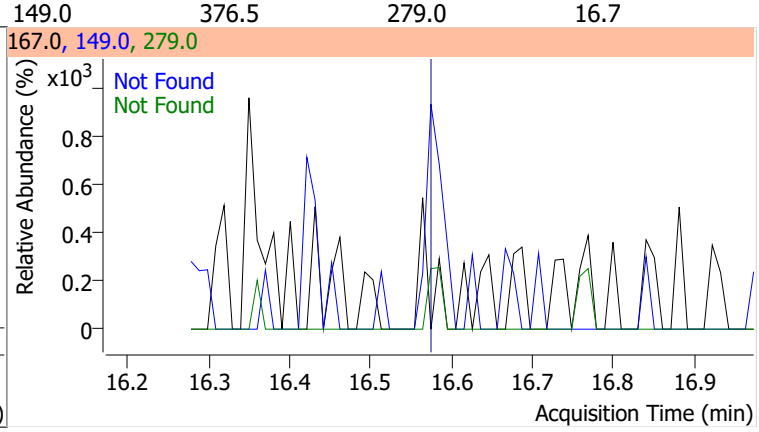
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



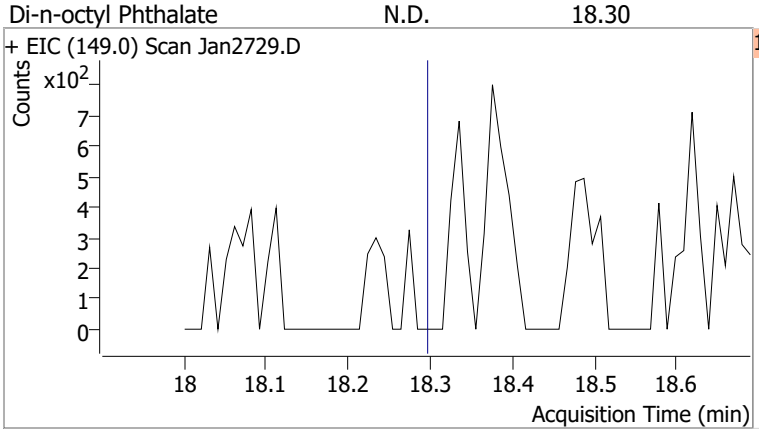


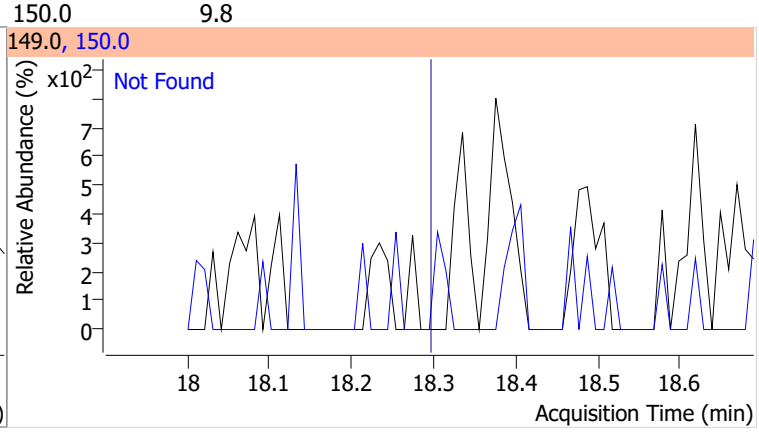
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



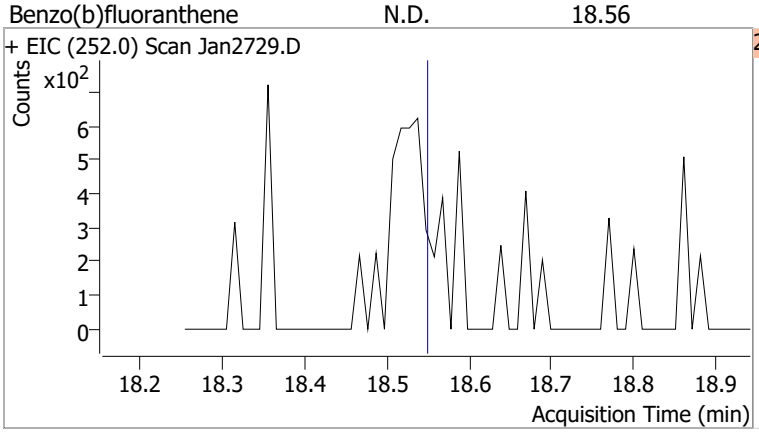


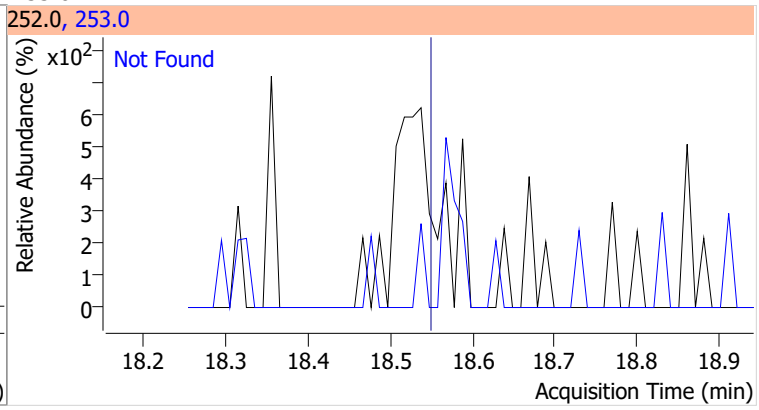
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



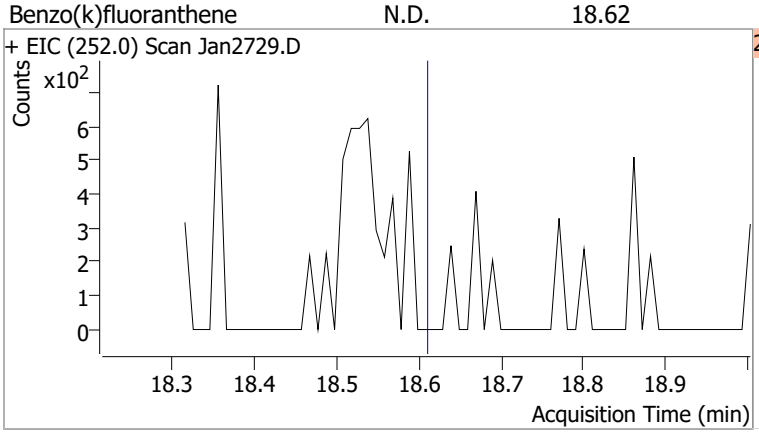


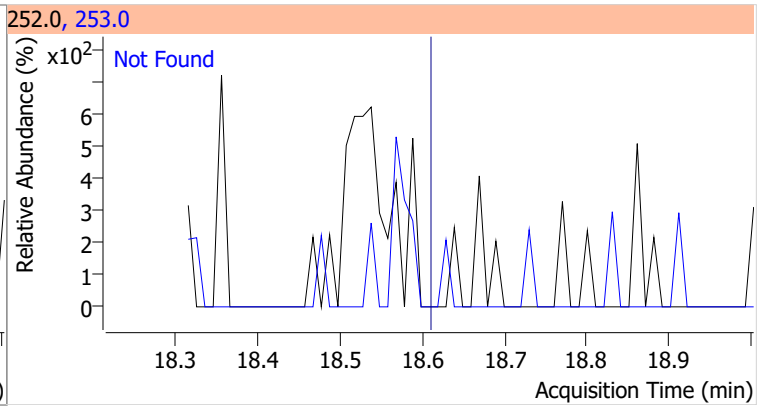
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



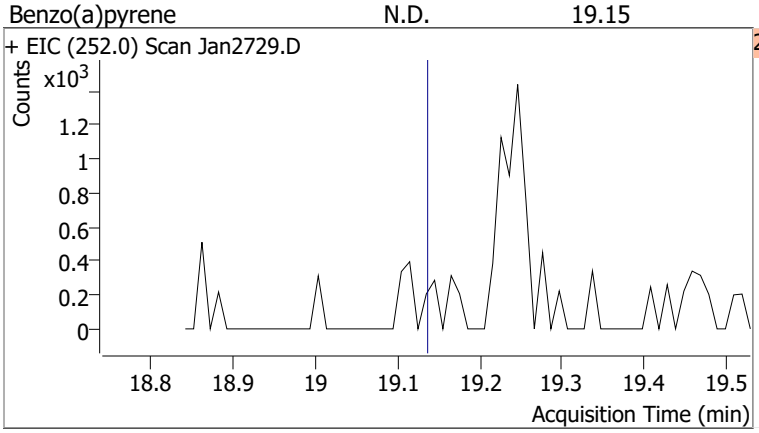


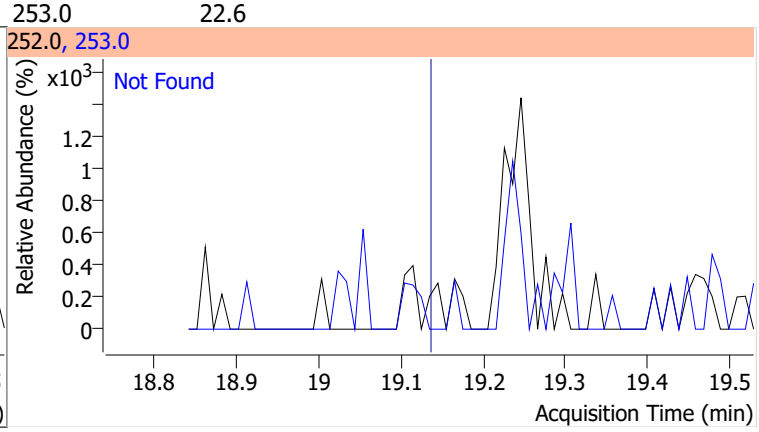
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



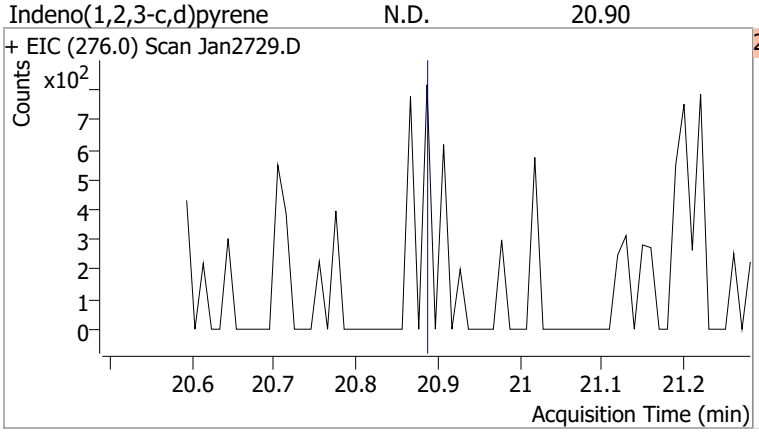


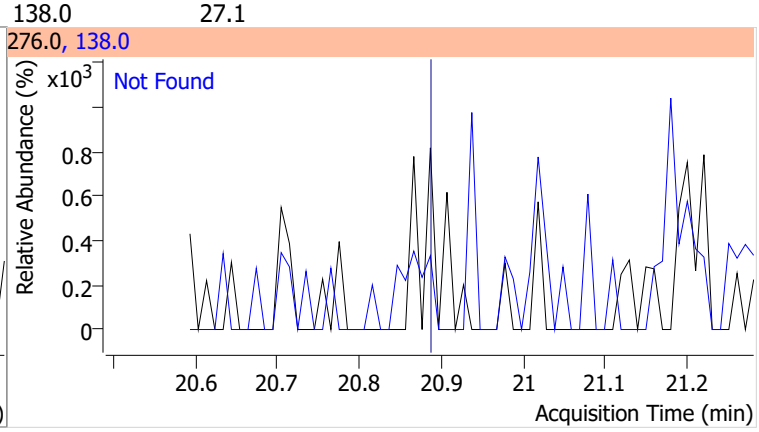
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



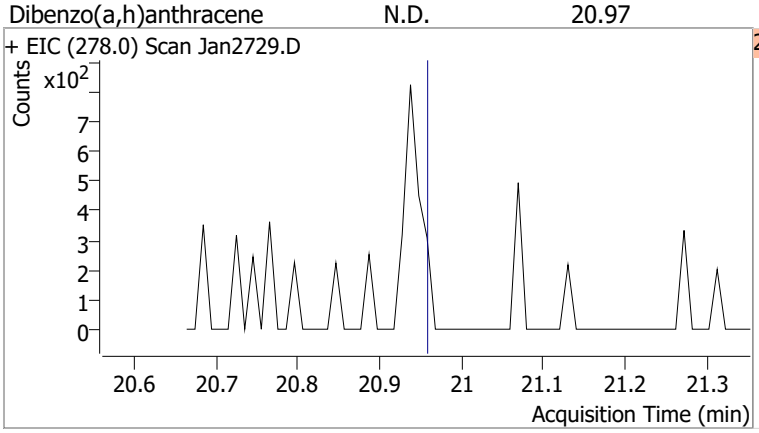


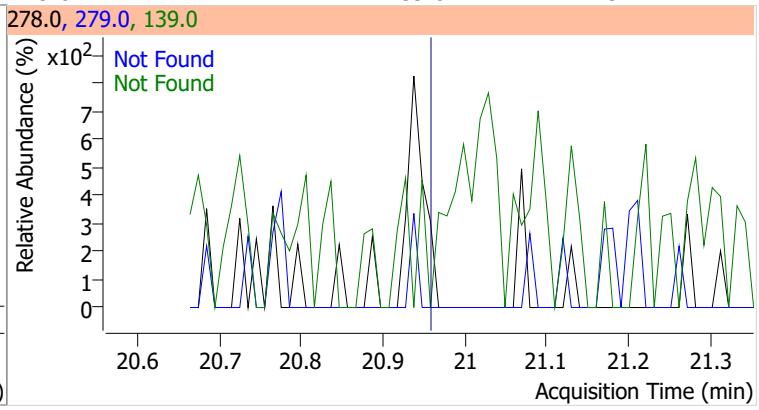
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



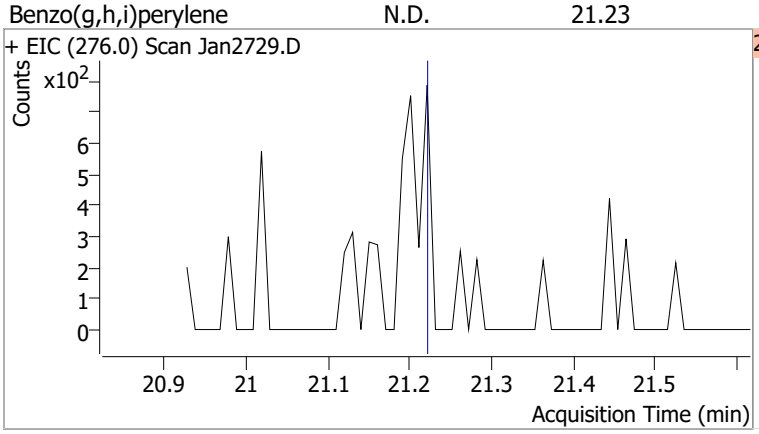


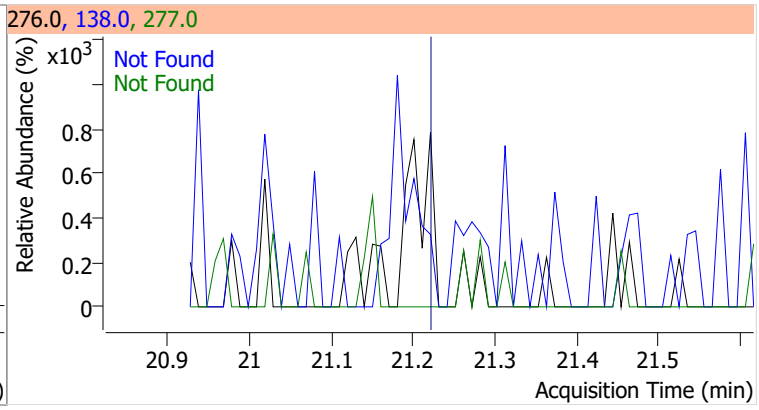
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4

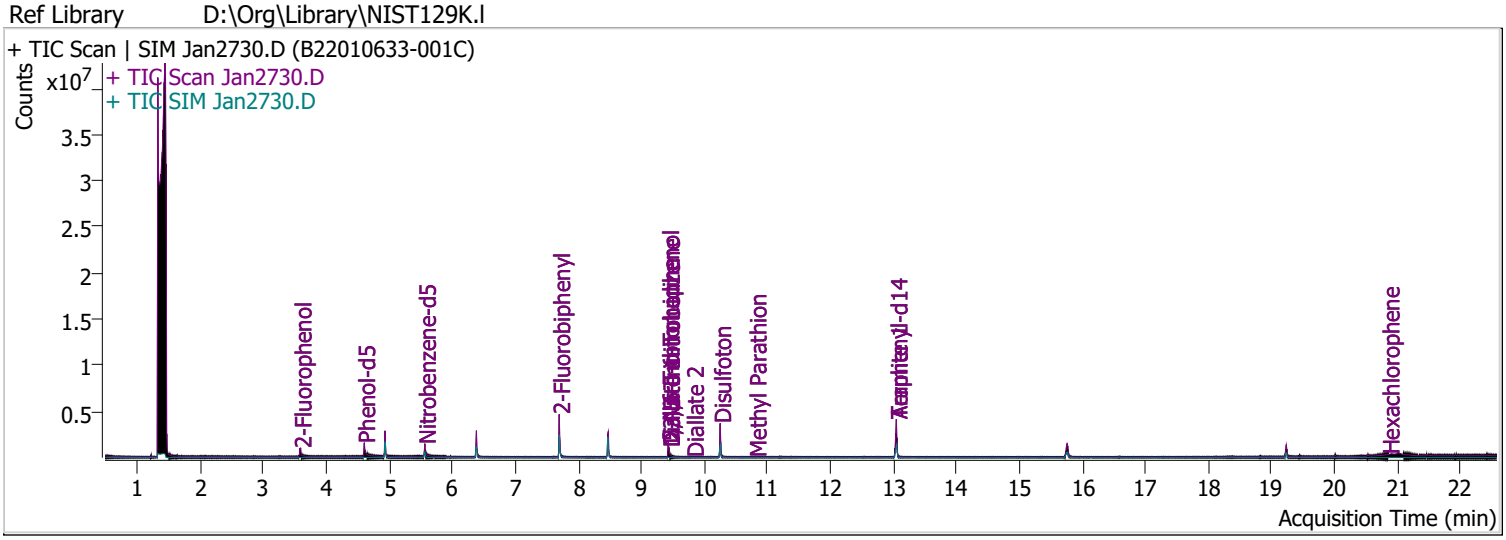




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2730.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 4:36:07 AM
Sample Name	B22010633-001C	Instrument	Instrument #1
Vial	30	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



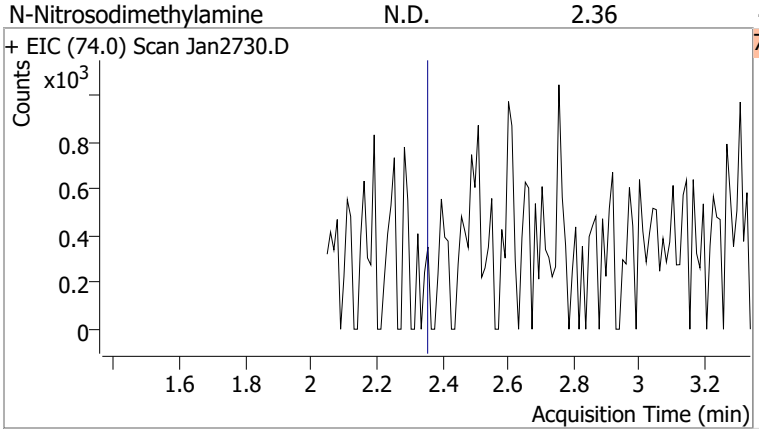
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.592	112.0	446997	41.7145	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 20.86%			
S Phenol-d5	4.603	99.0	719809	53.9776	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 26.99%			
S Nitrobenzene-d5	5.563	82.0	404447	56.3858	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 56.39%			
S 2-Fluorobiphenyl	7.697	172.0	1594735	60.3655	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 60.37%			
S 2,4,6-Tribromophenol	9.428	329.8	210348	91.1355	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 45.57%			
S Terphenyl-d14	13.047	244.3	2174362	78.0178	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 78.02%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	5.451	121.0	0		µg/L	md	1
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

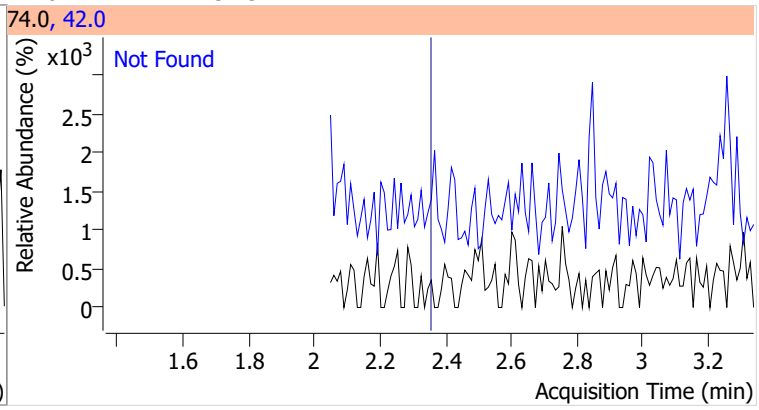
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

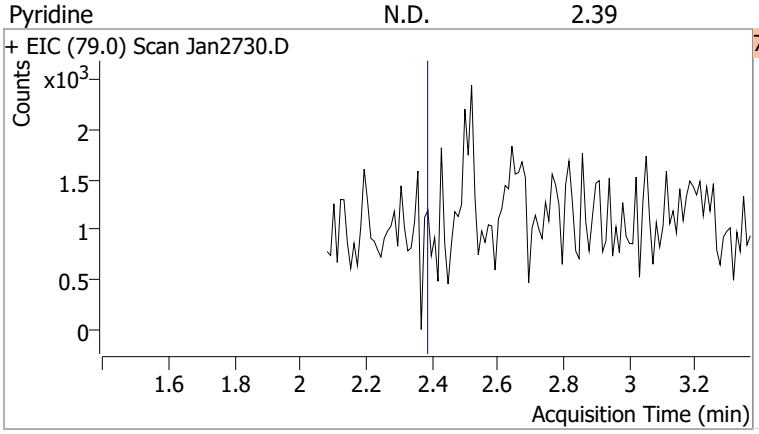
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

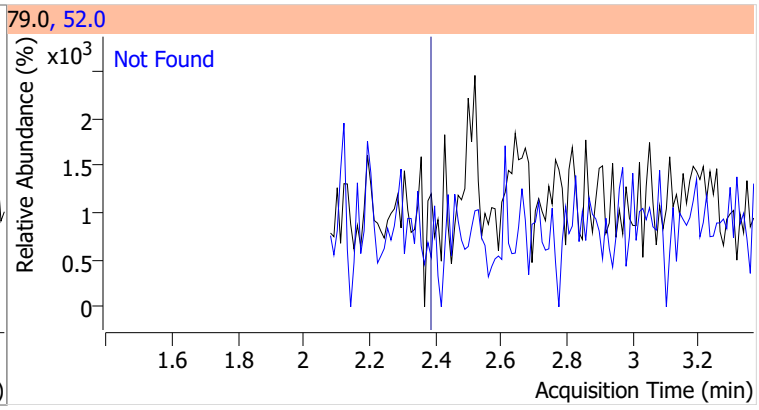
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



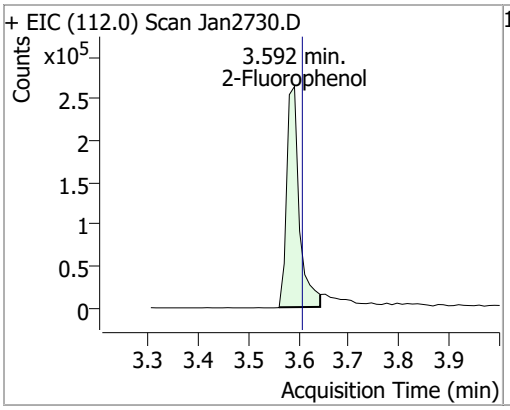


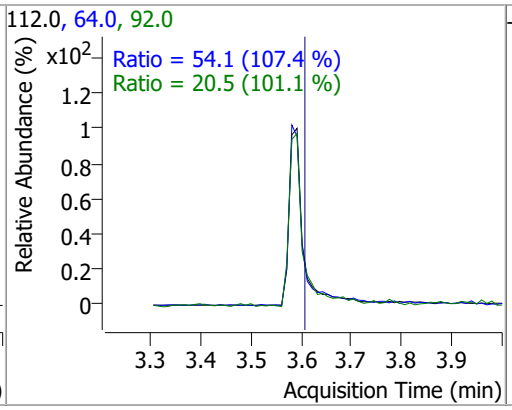
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

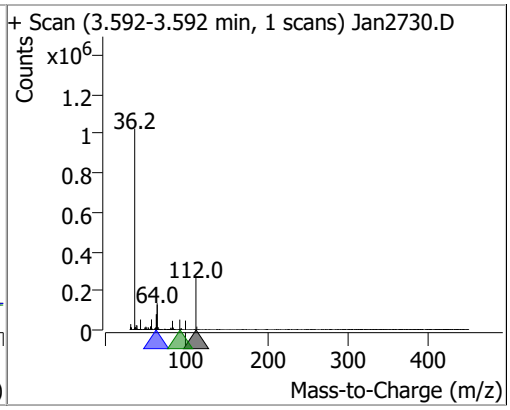




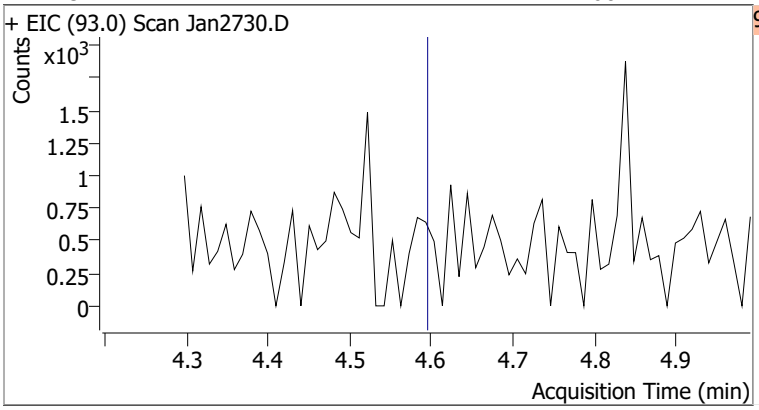
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	41.7145	3.59	-0.02	446997	64.0	54.1	35.3	65.5
					92.0	20.5	14.2	26.4

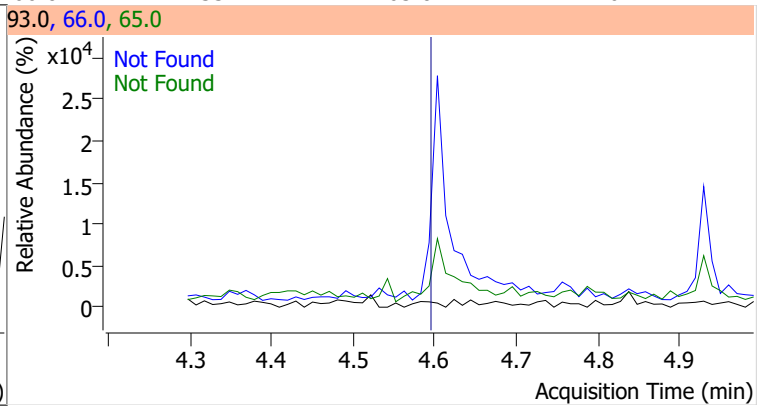




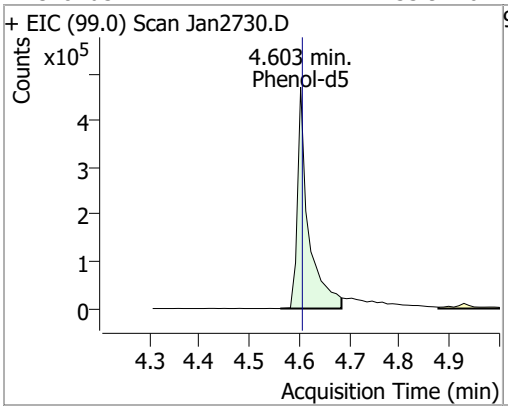


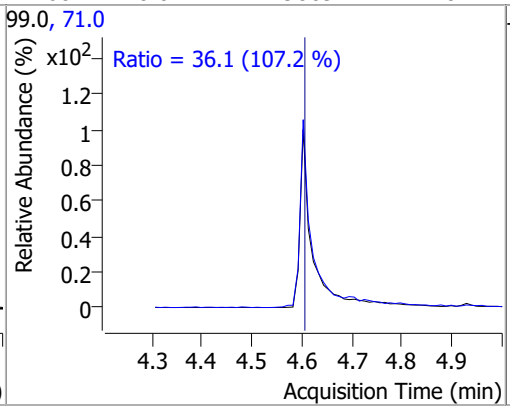
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

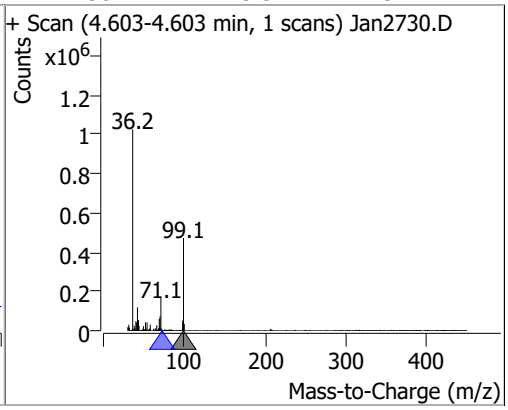




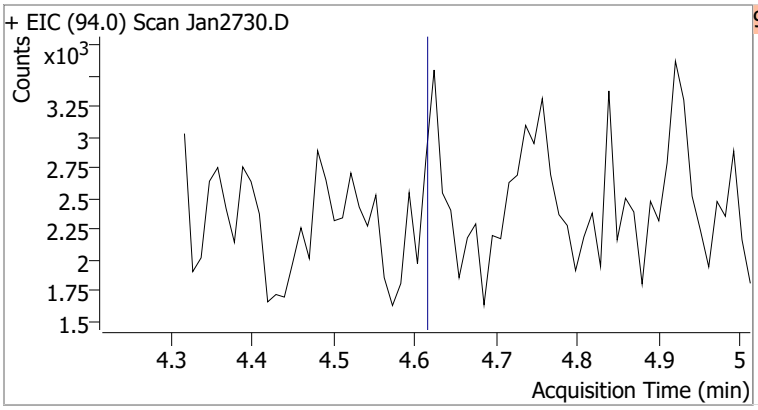
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	53.9776	4.60	-0.01	719809	71.0	36.1	23.5	43.7

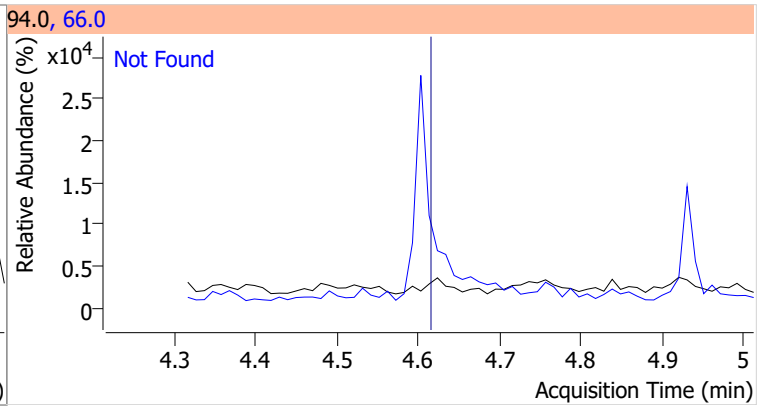




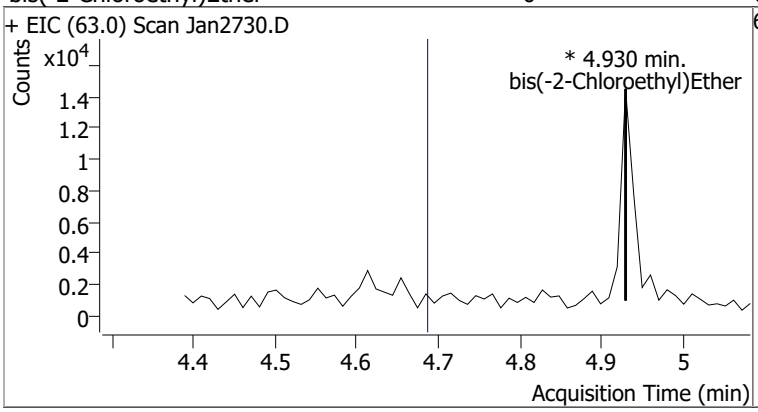


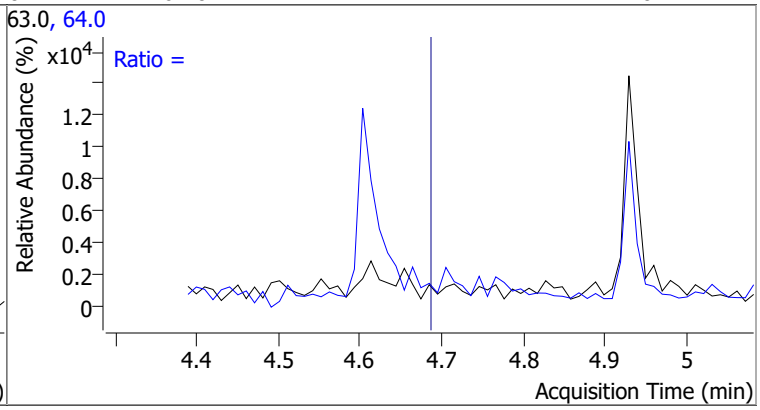
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



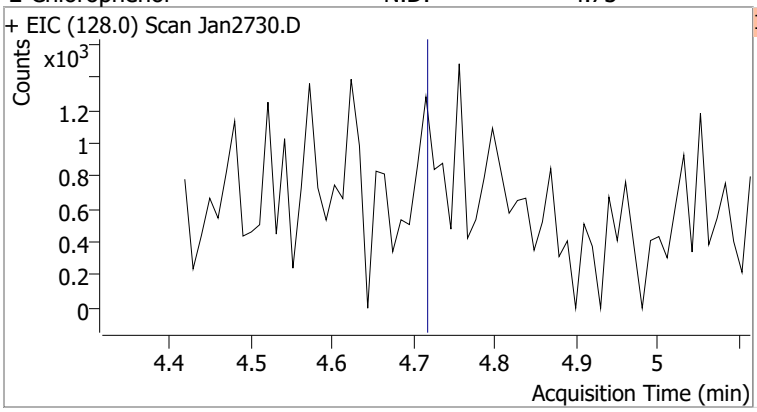


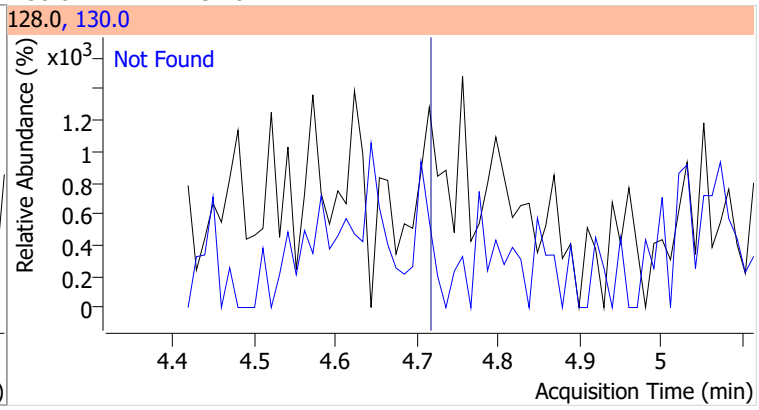
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



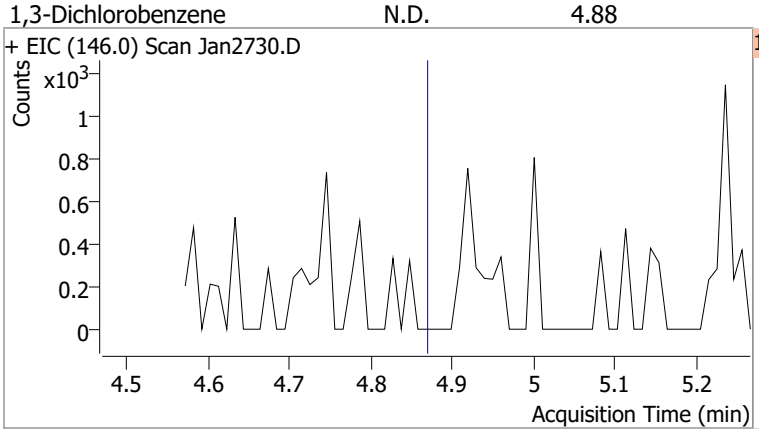


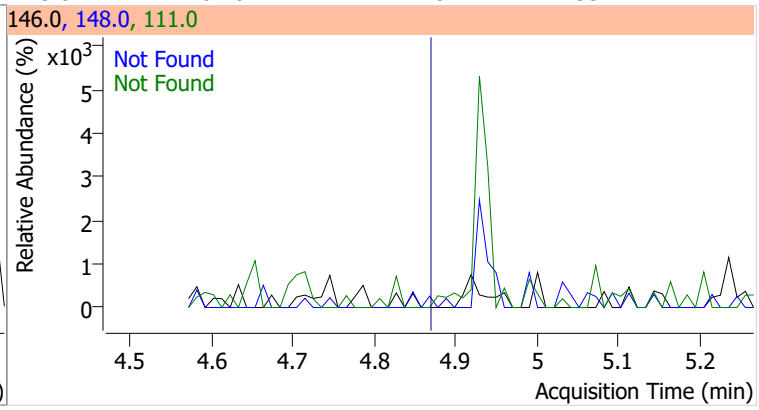
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



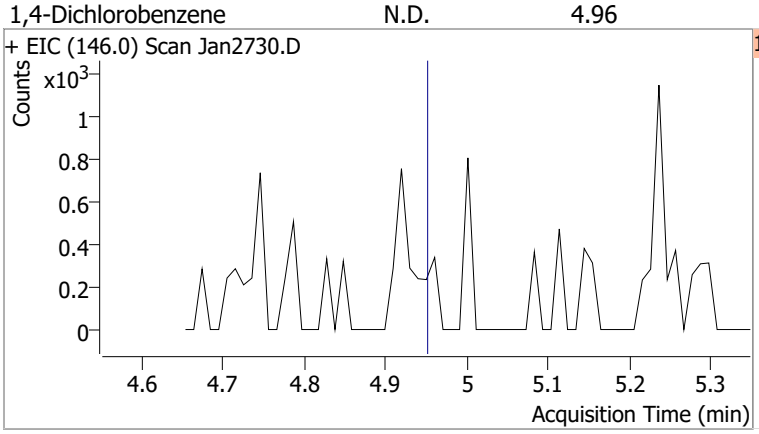


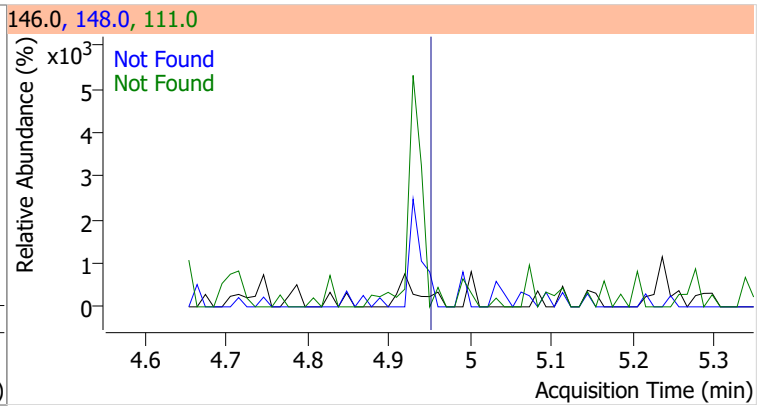
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



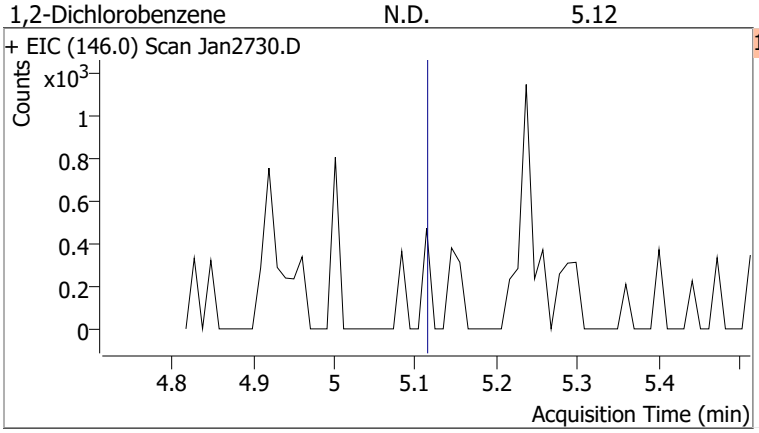


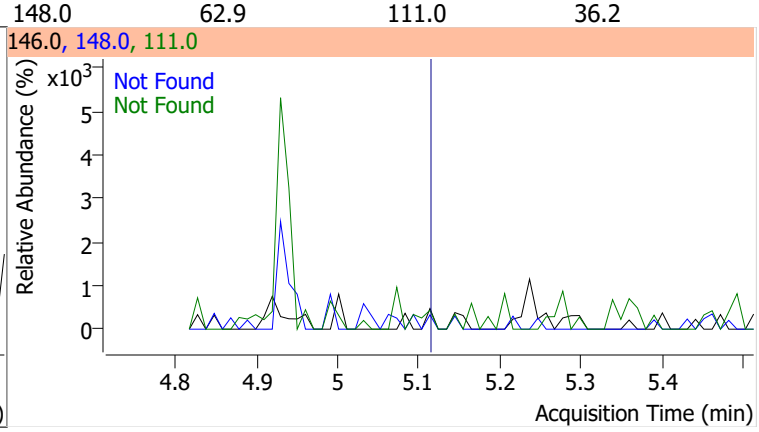
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



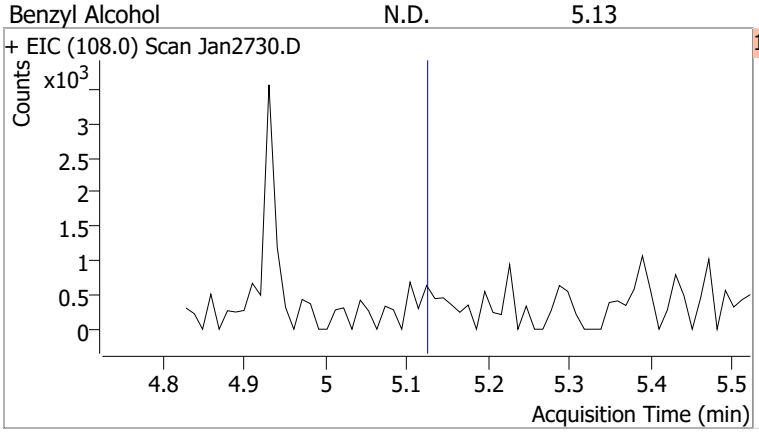


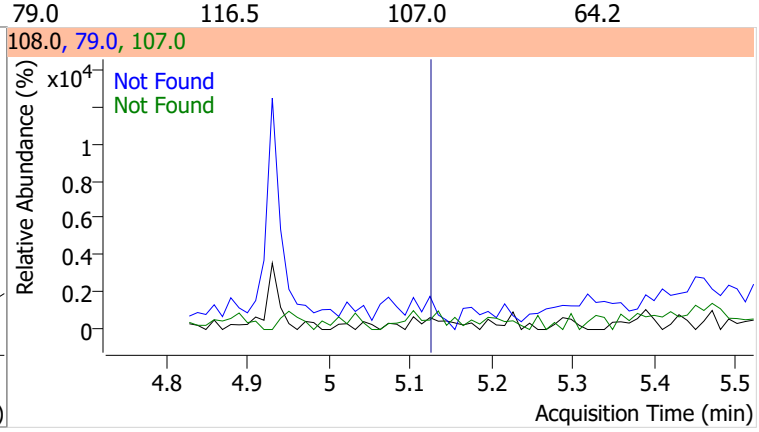
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



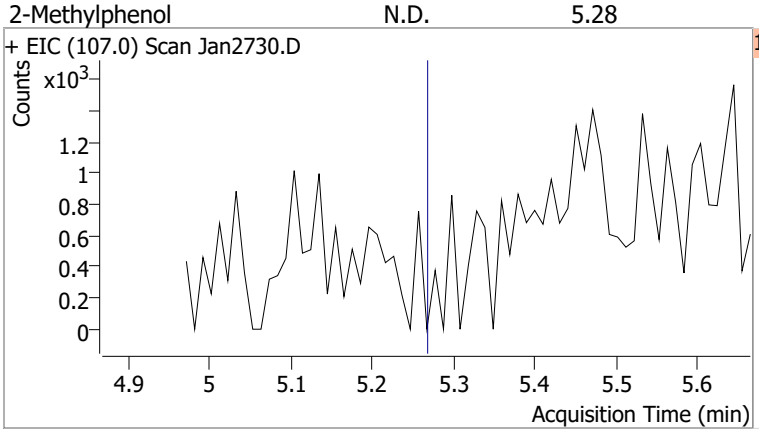


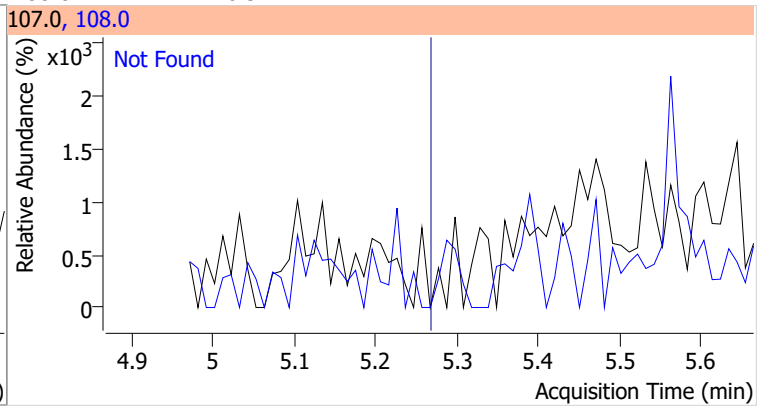
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



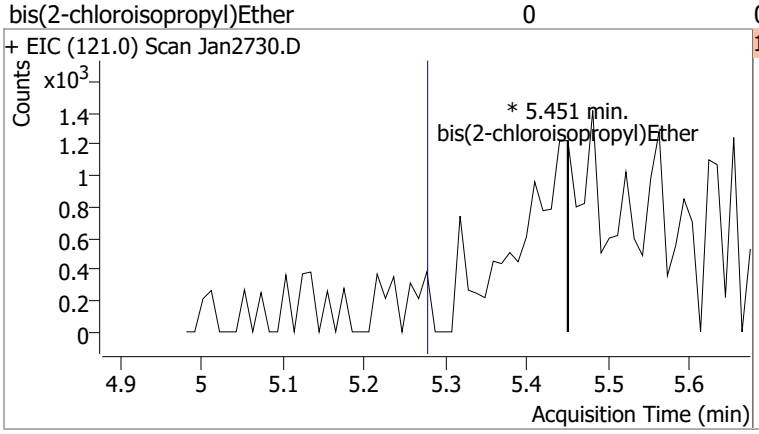


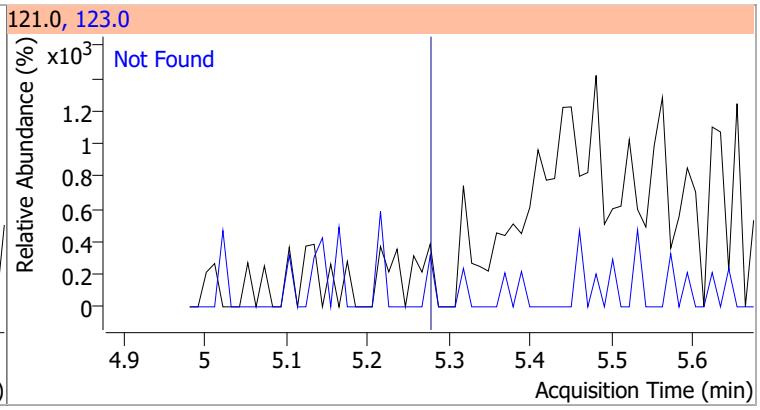
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



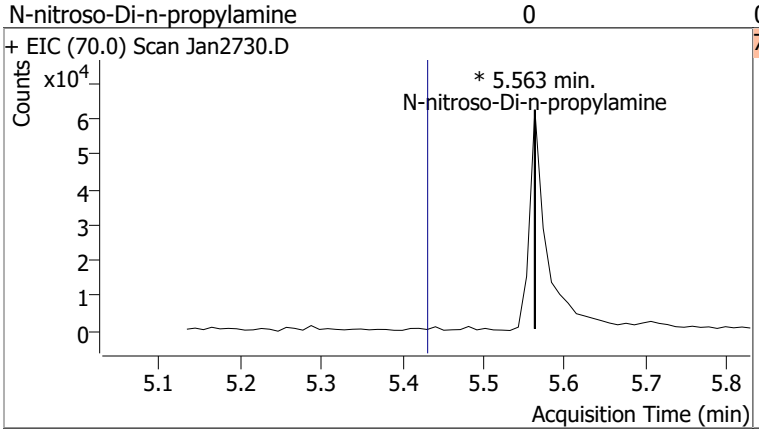


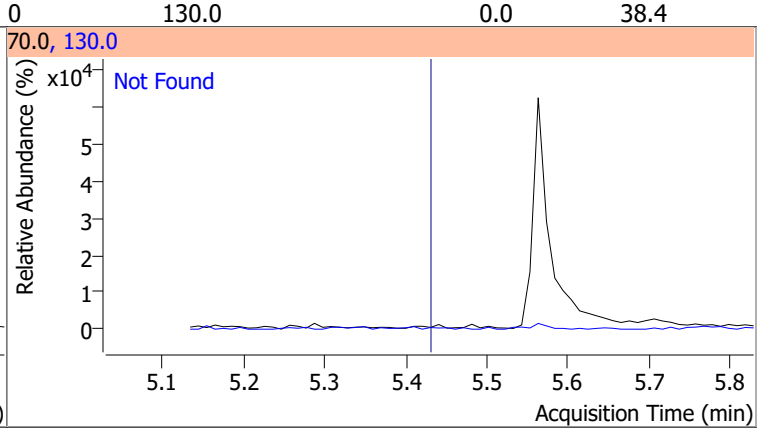
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether		0		0	123.0		23.4	43.4



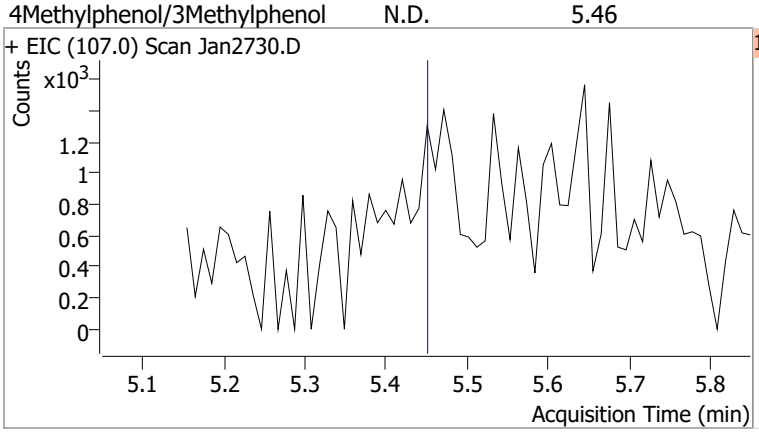


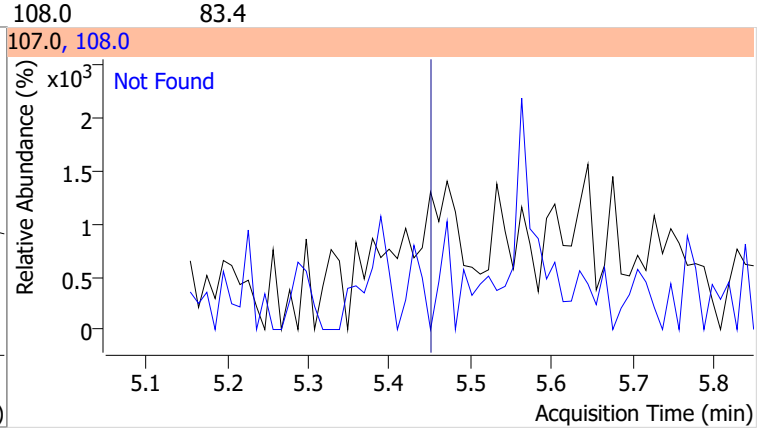
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



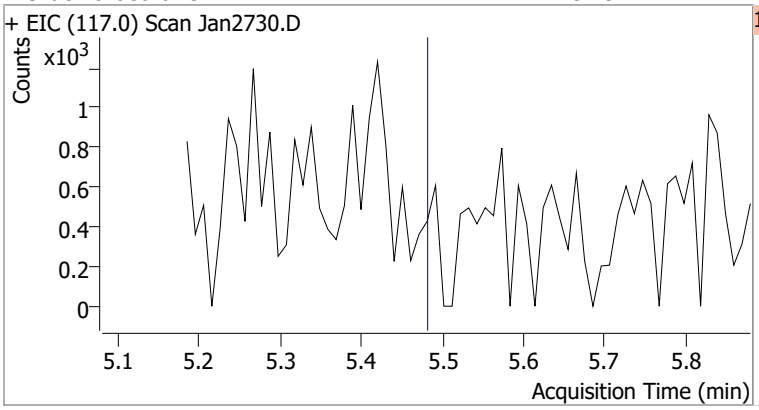


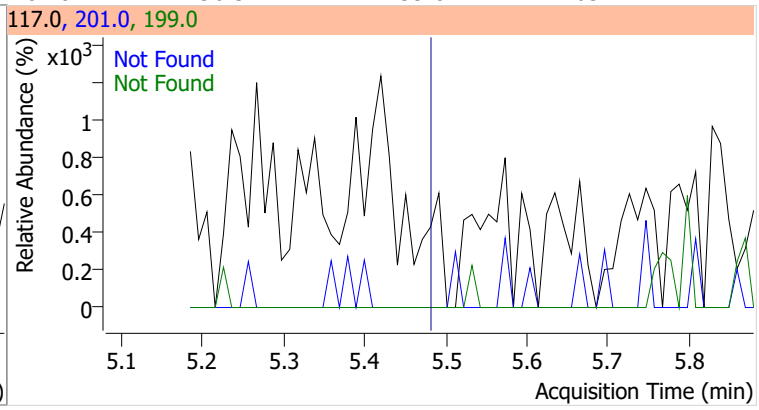
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



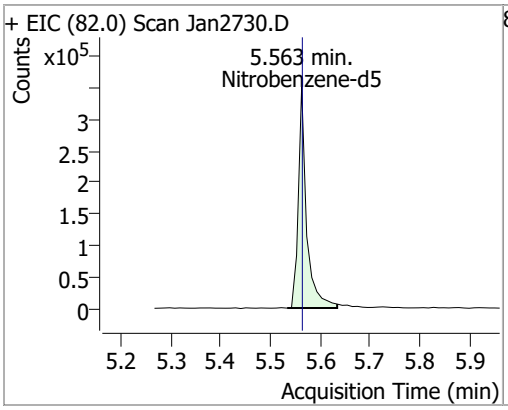


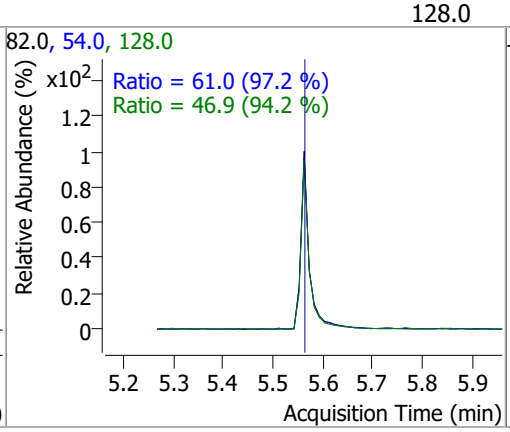
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

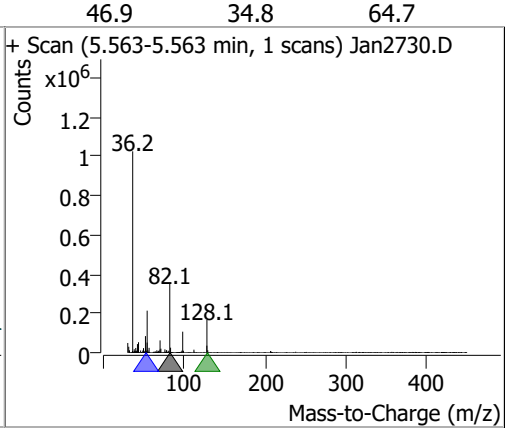




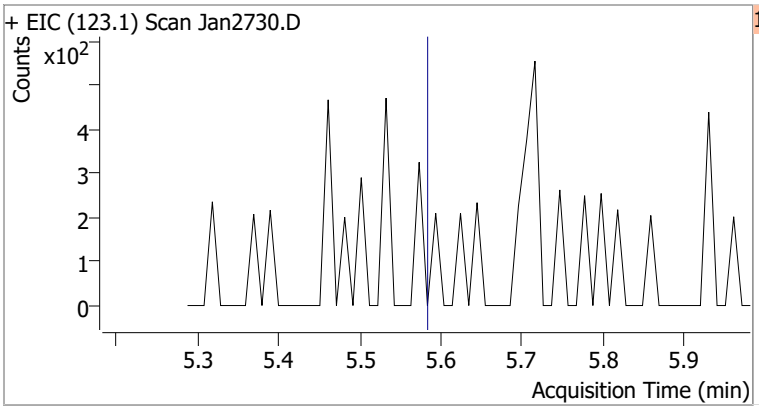
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	56.3858	5.56	-0.01	404447	54.0	61.0	43.9	81.6
					128.0	46.9	34.8	64.7

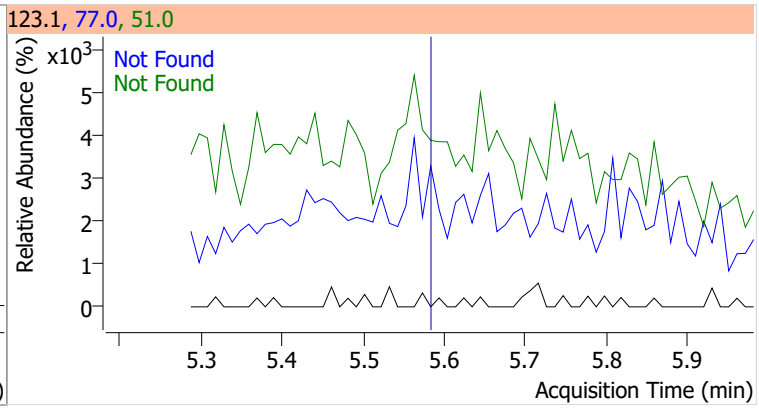




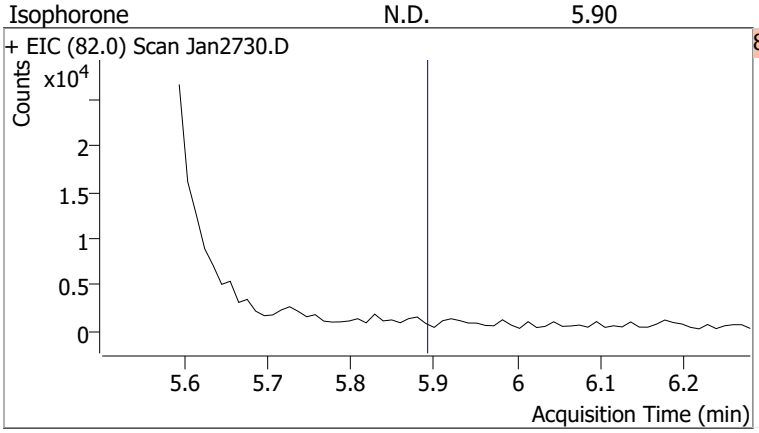


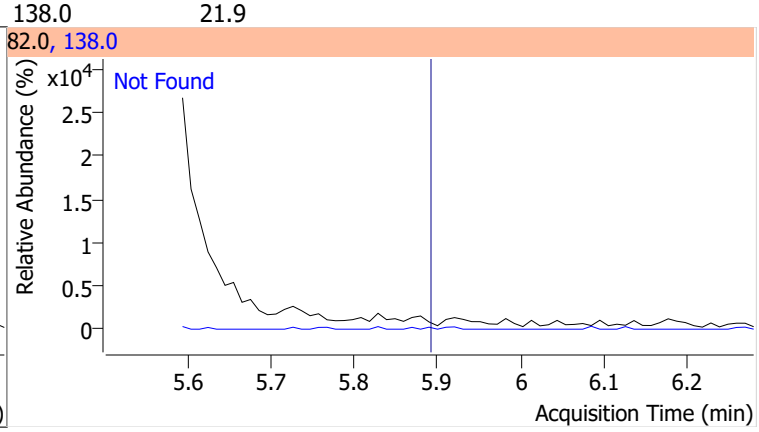
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



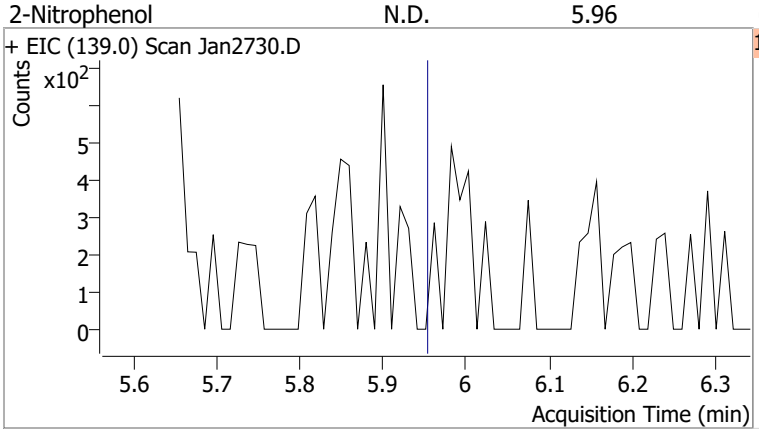


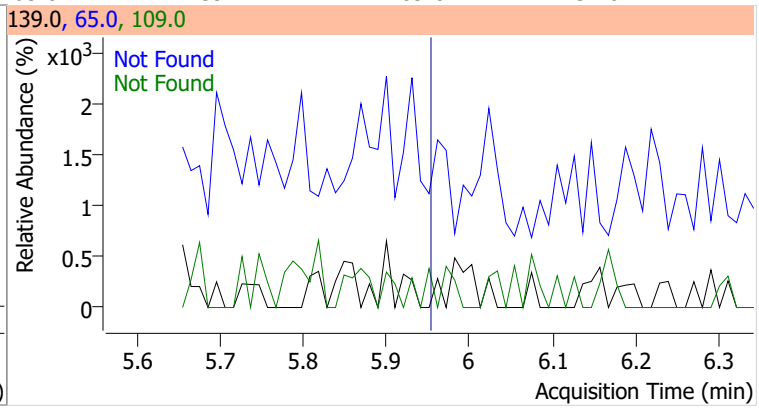
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



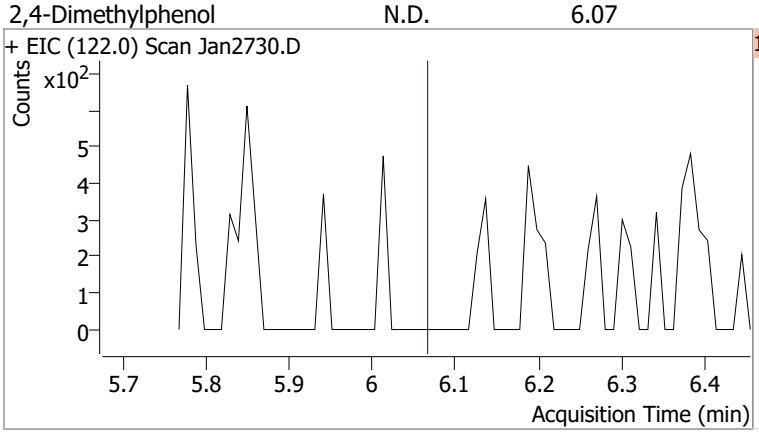


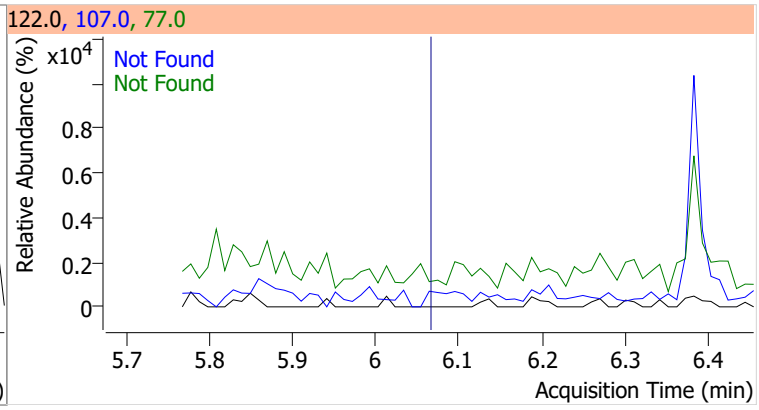
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



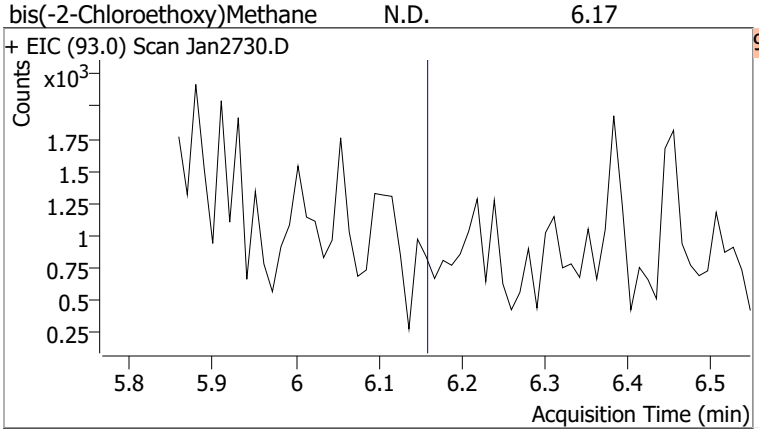


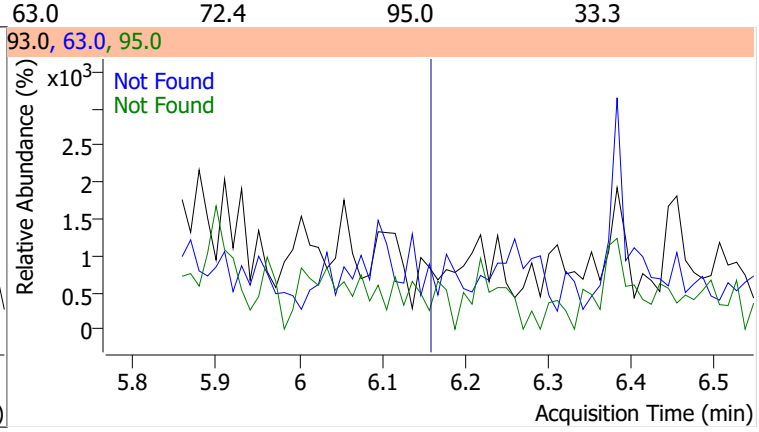
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



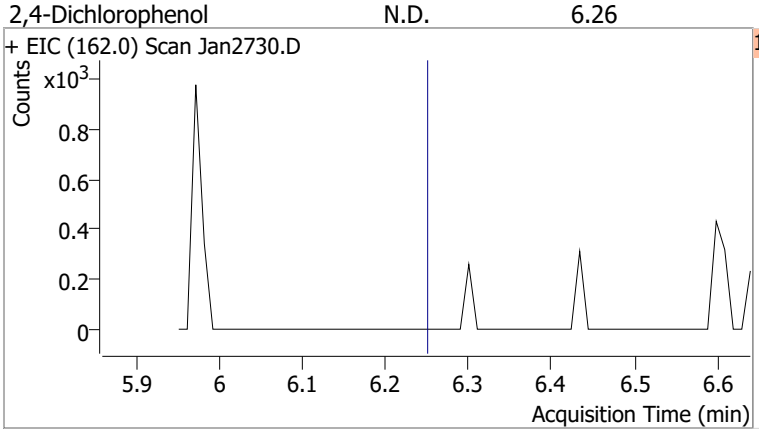


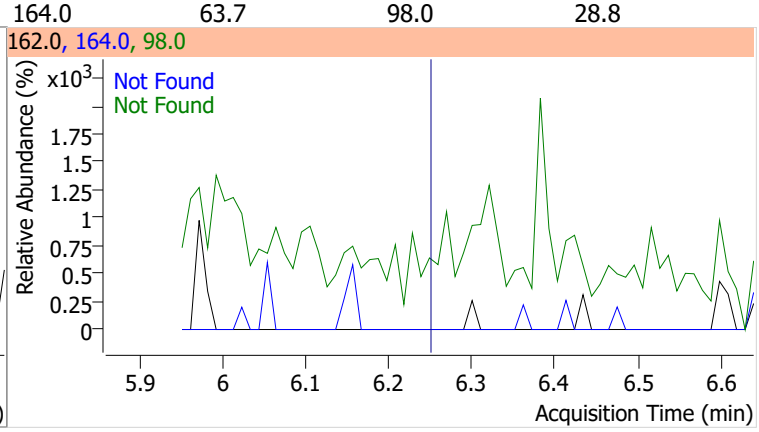
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



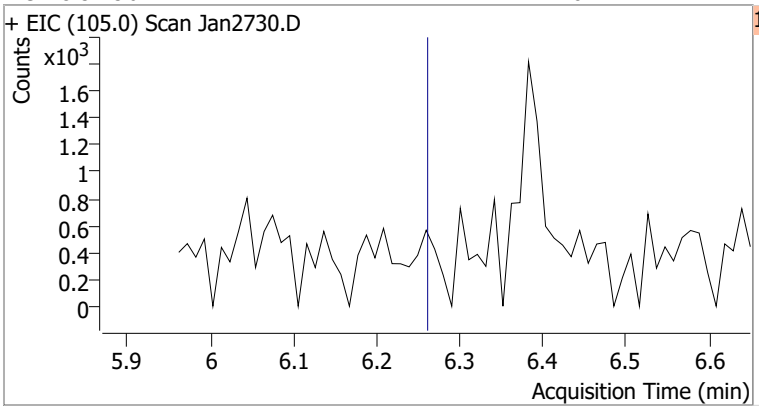


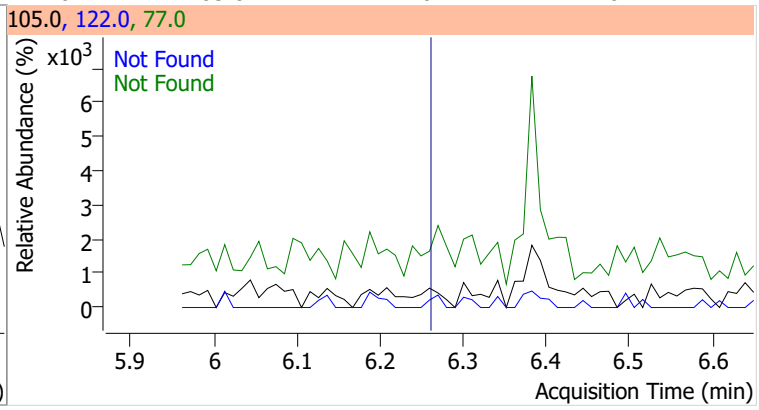
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



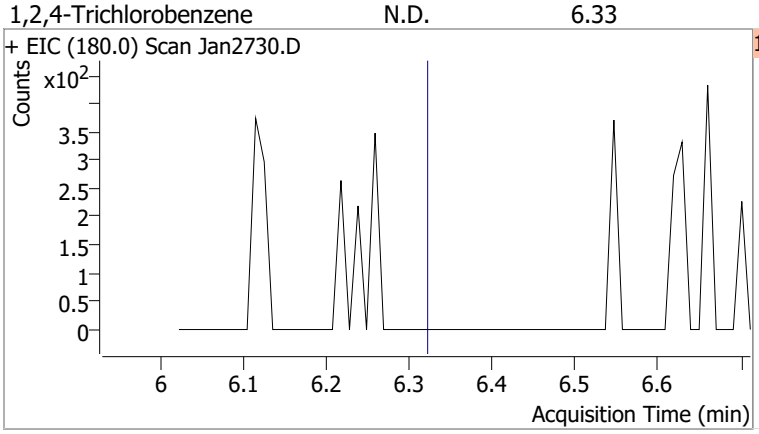


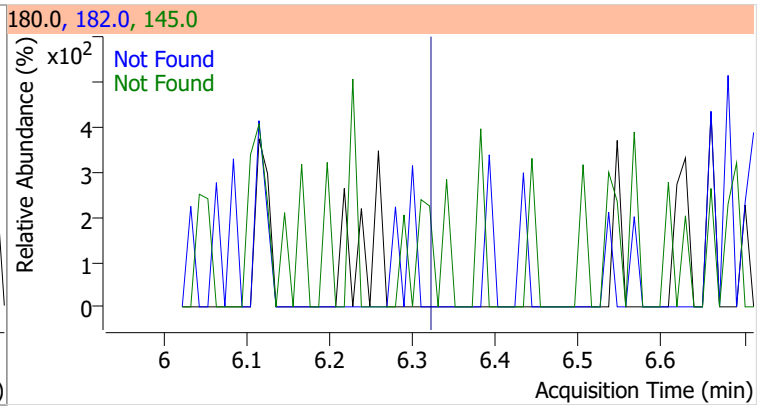
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



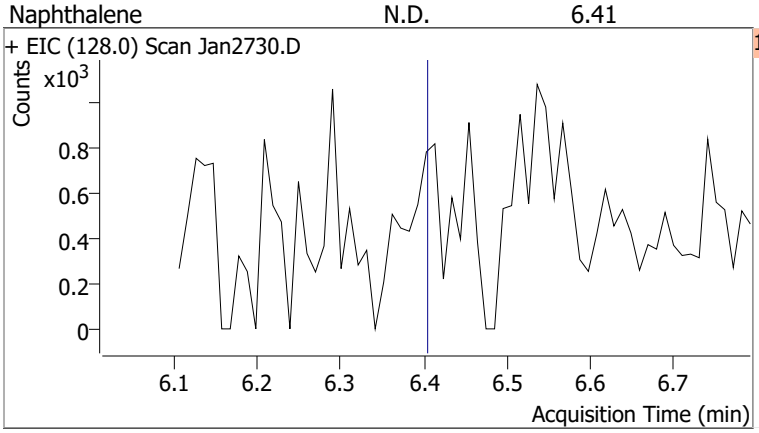


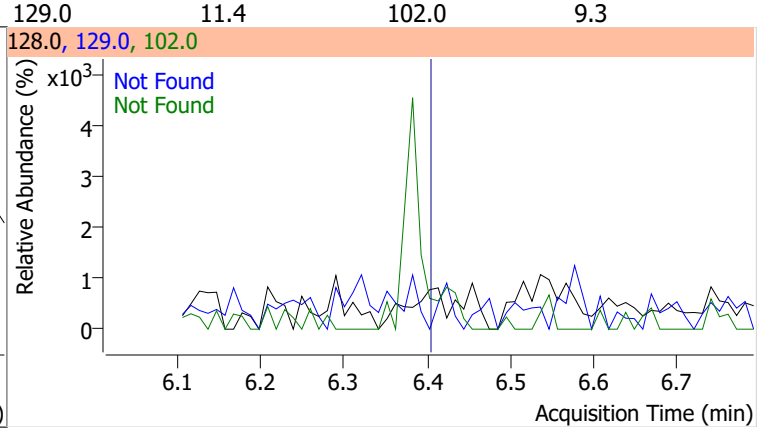
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



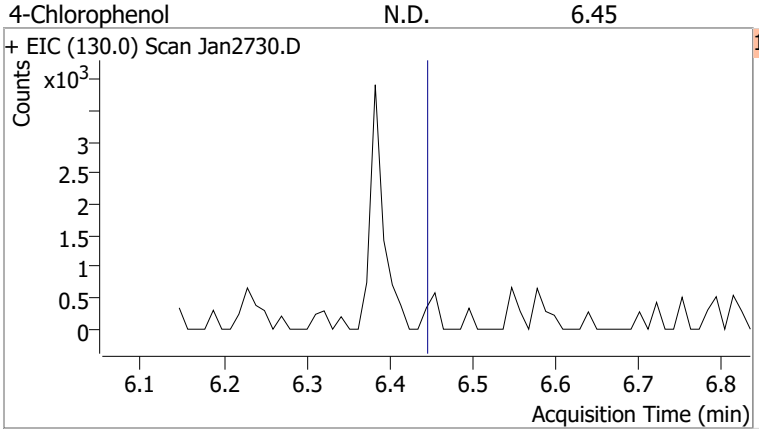


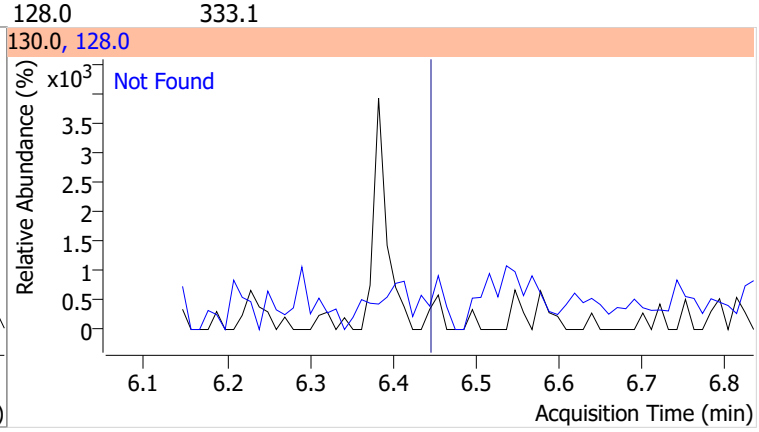
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



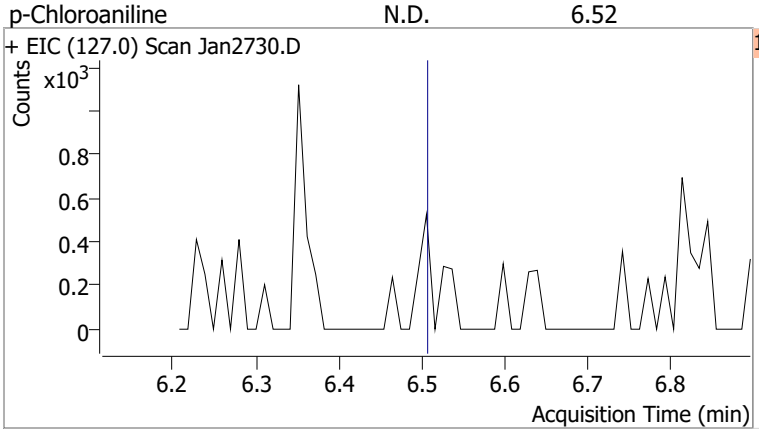


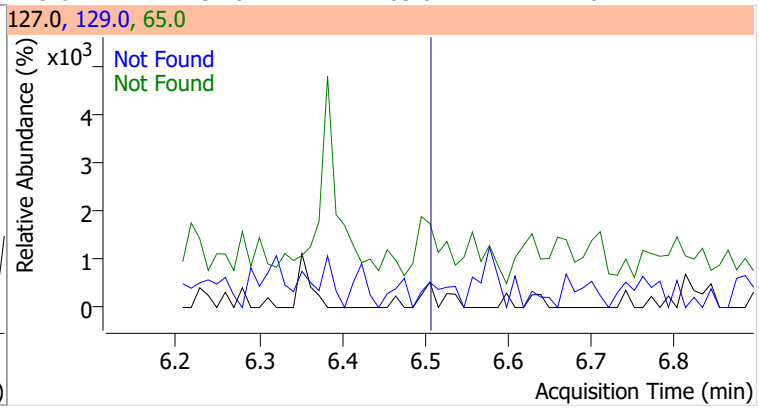
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.45	128.0	333.1



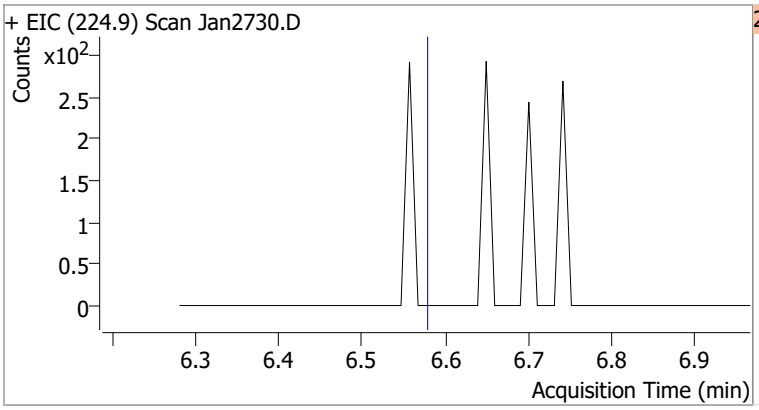


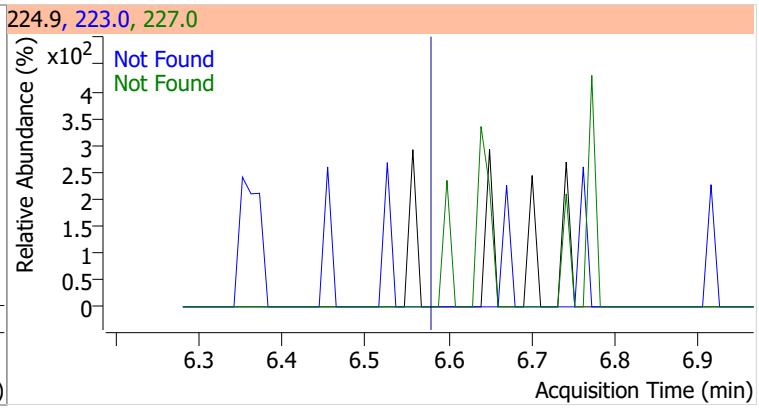
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



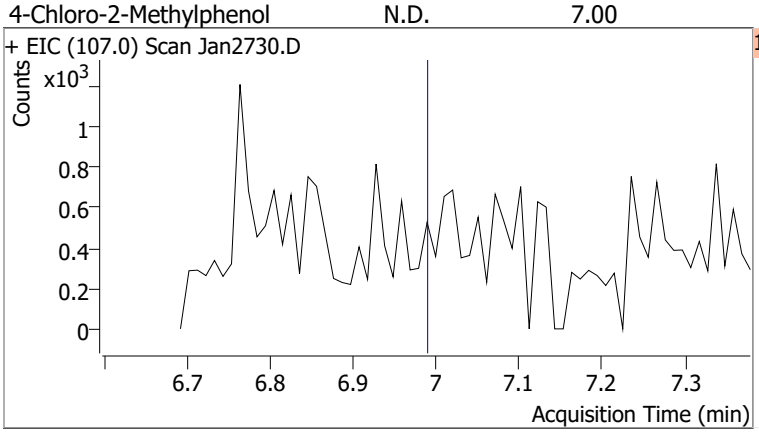


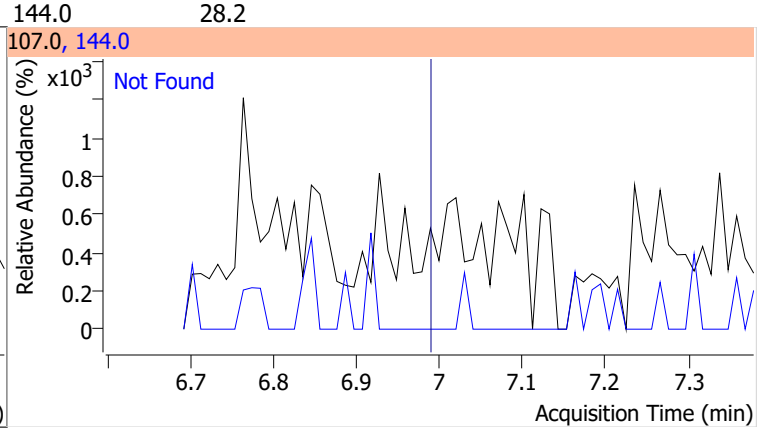
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



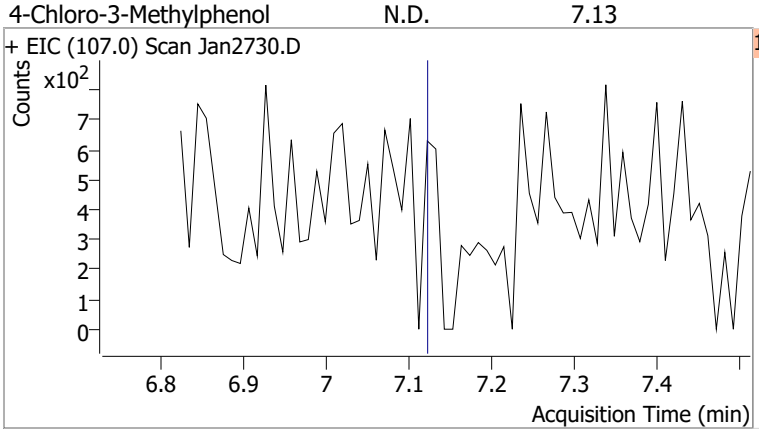


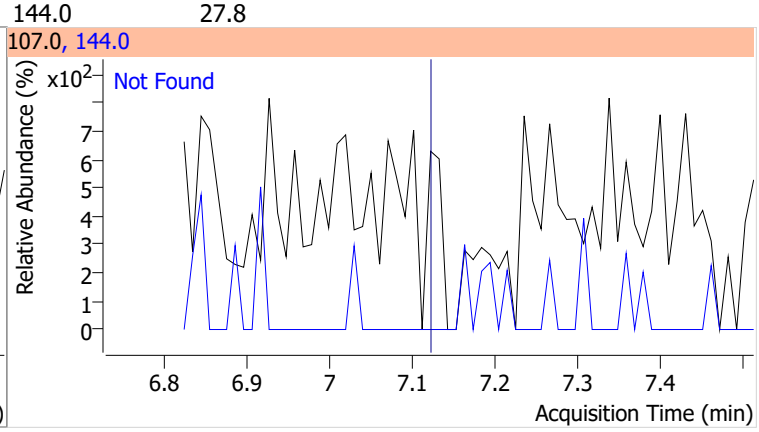
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



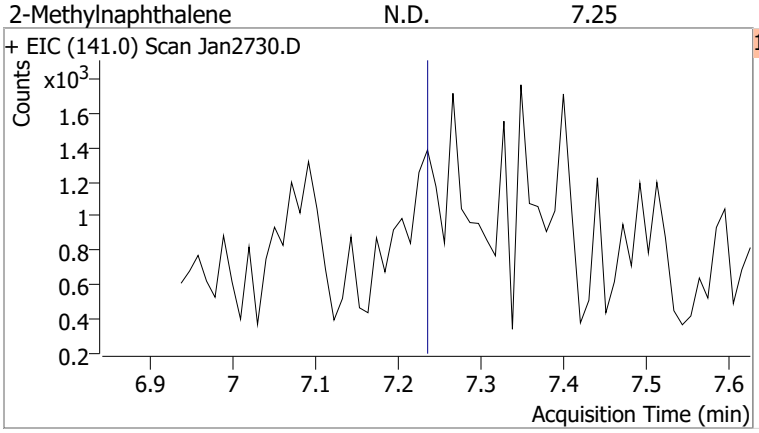


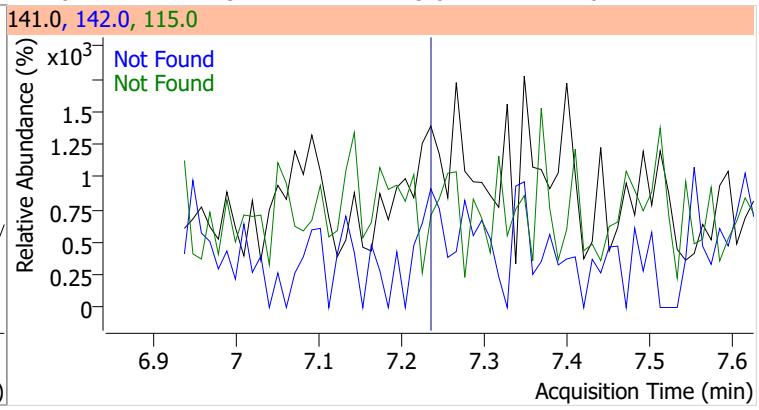
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



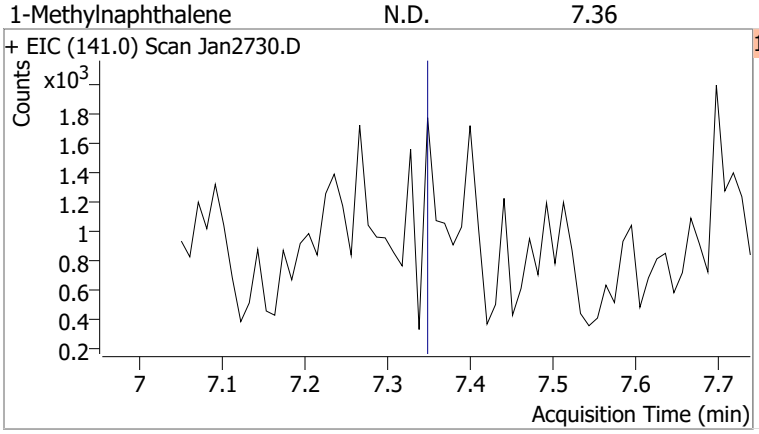


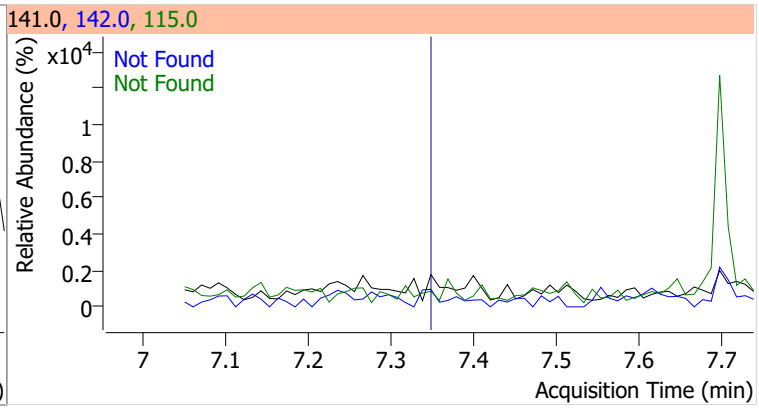
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



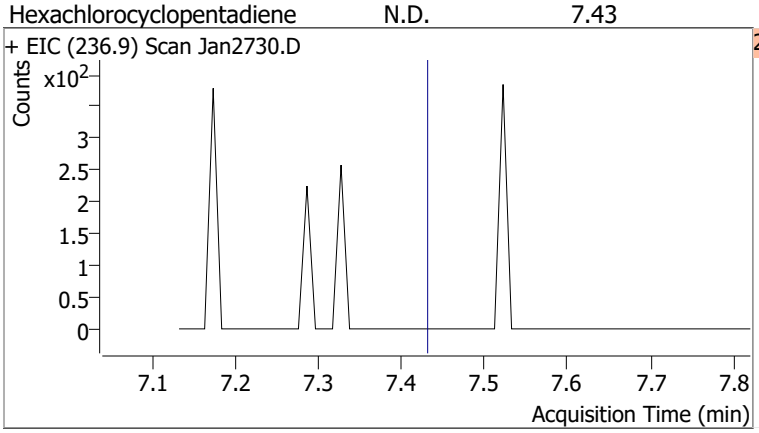


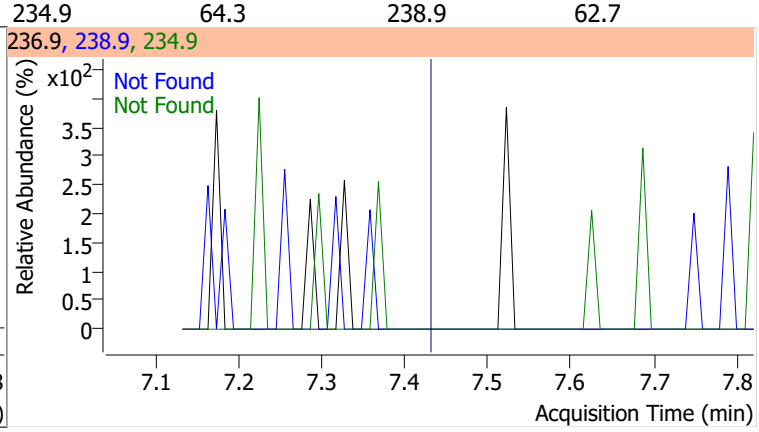
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



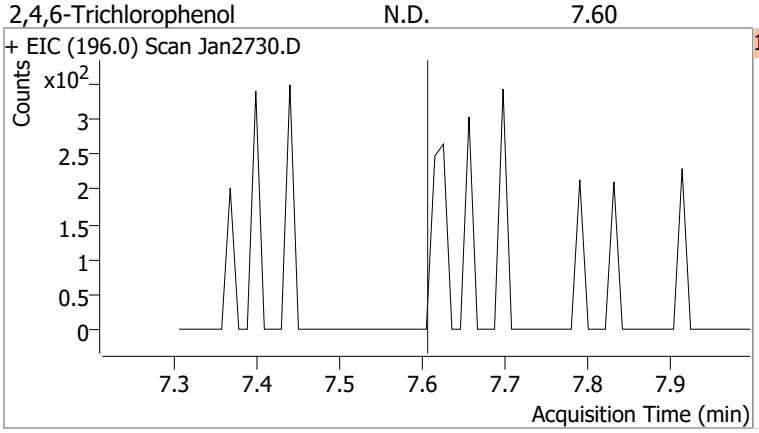


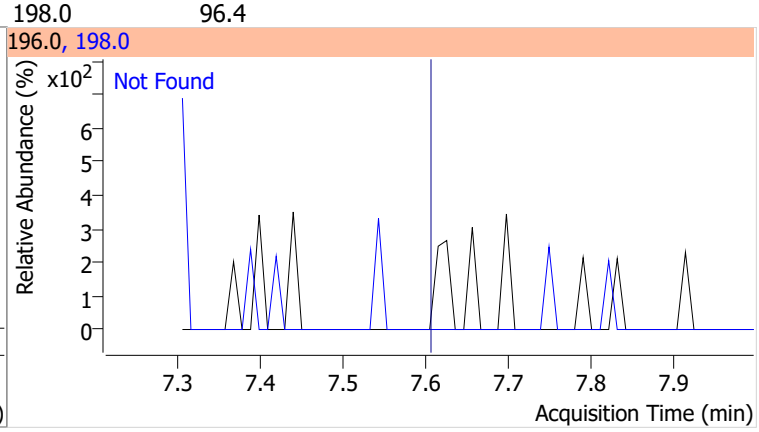
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



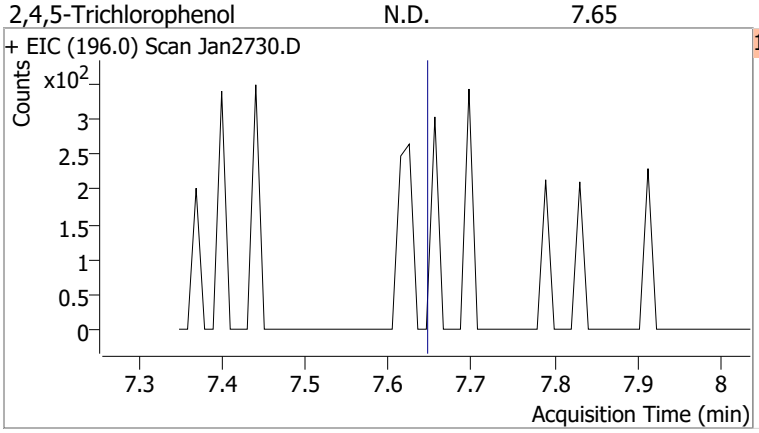


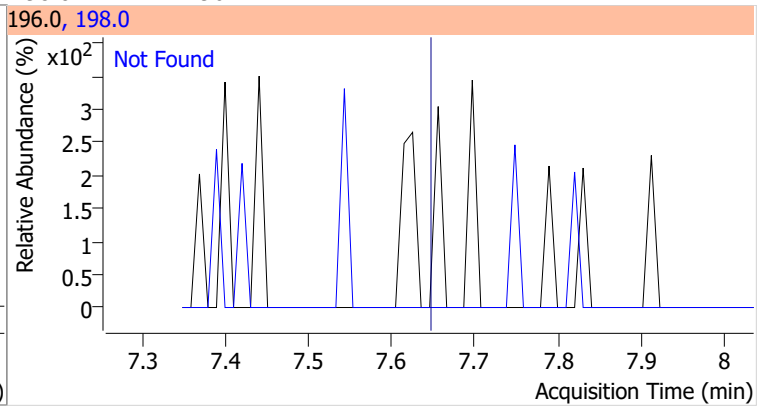
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



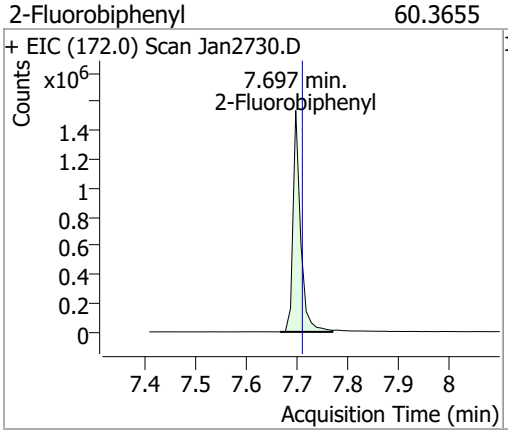


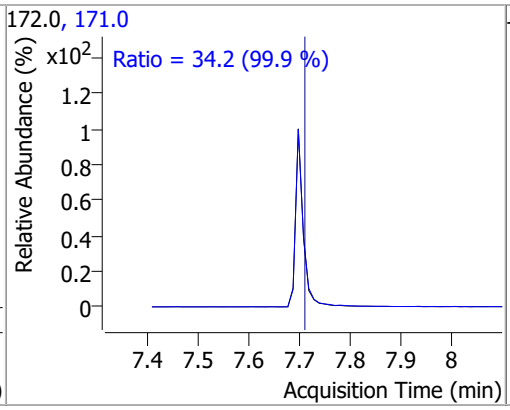
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

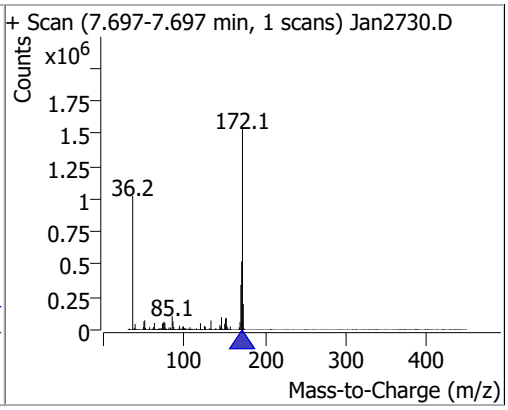




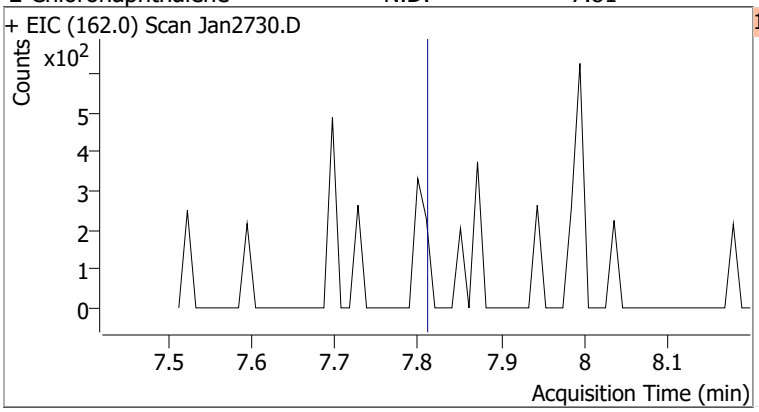
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	60.3655	7.70	-0.01	1594735	171.0	34.2	23.9	44.5

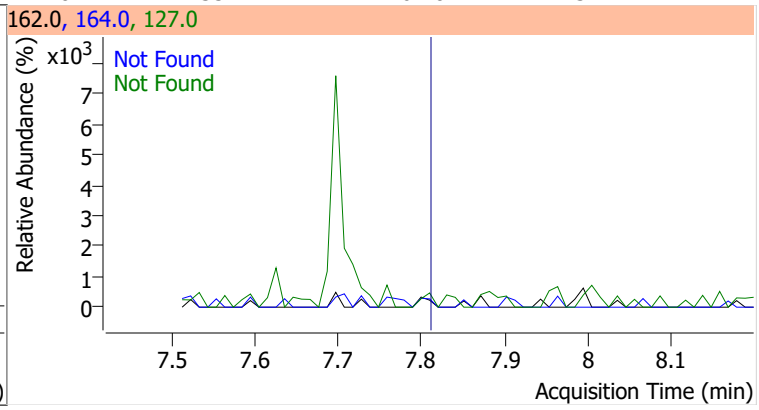




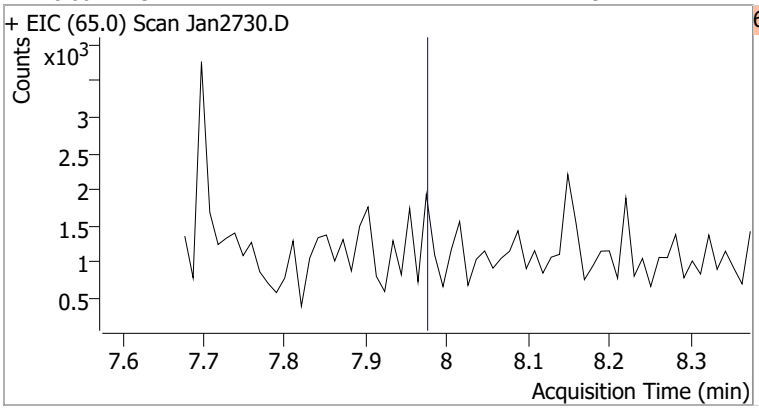


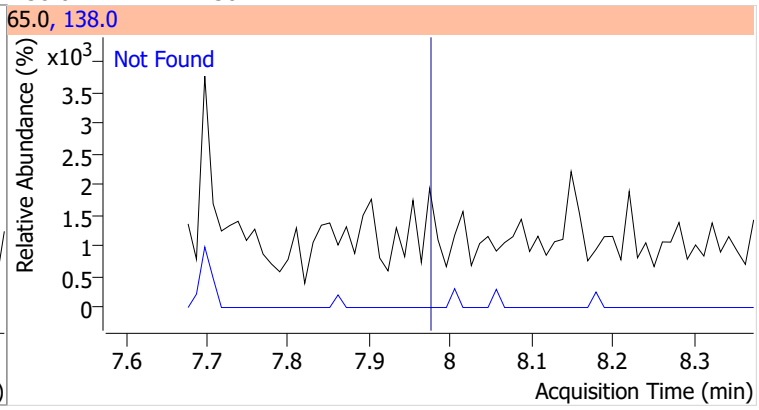
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



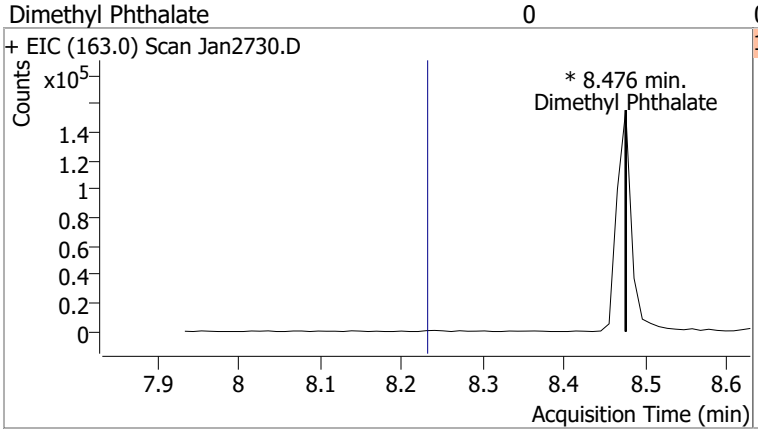


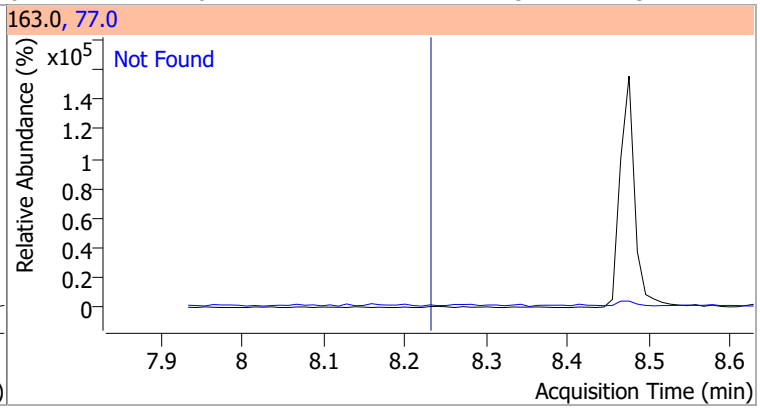
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



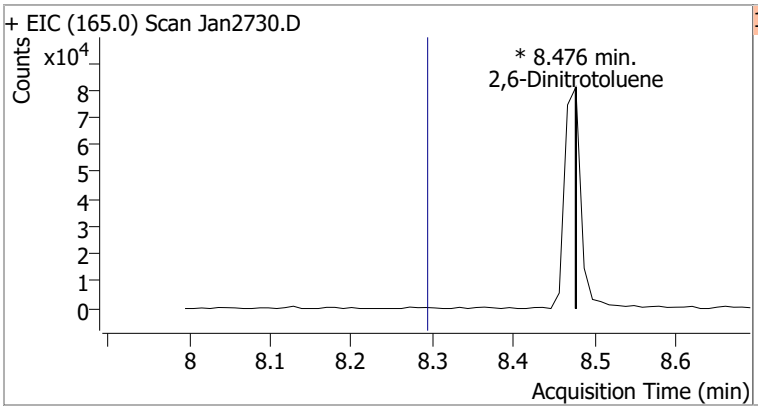


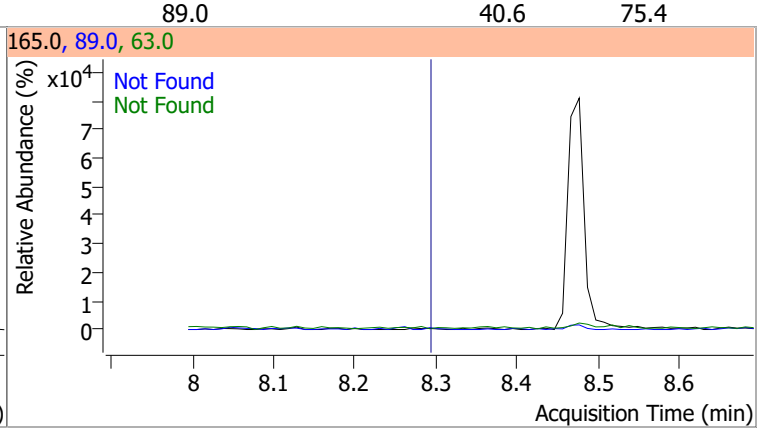
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



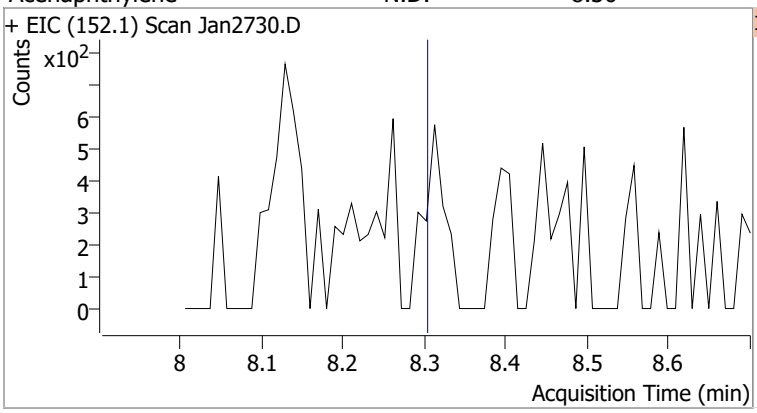


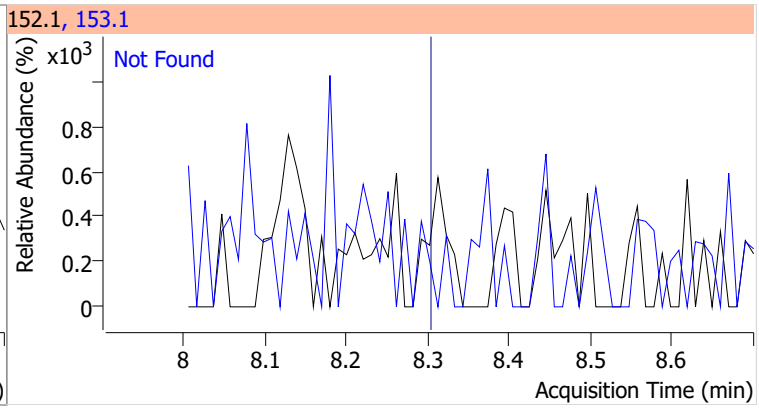
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



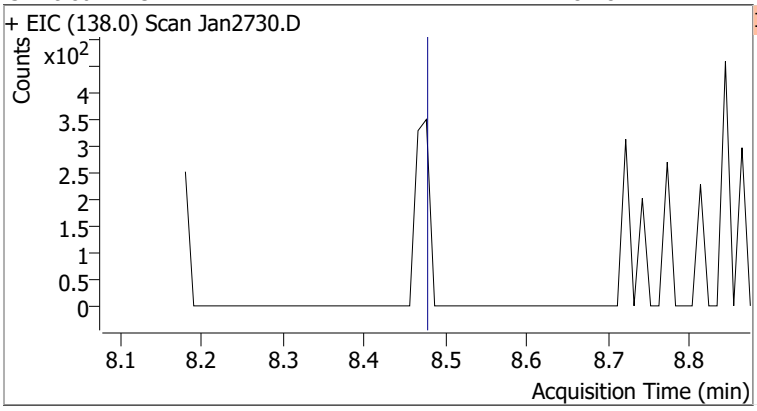


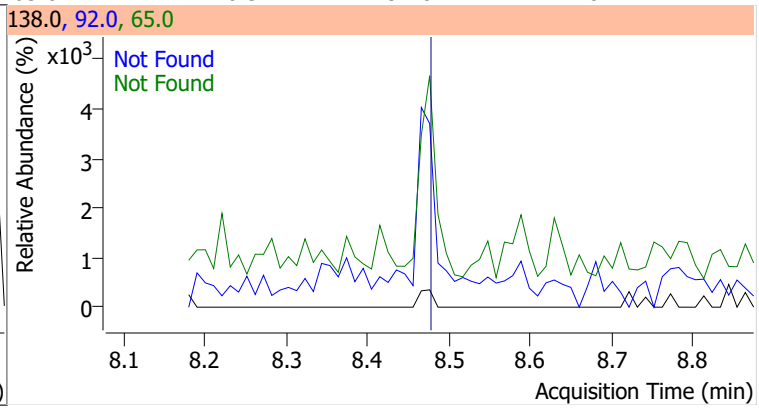
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



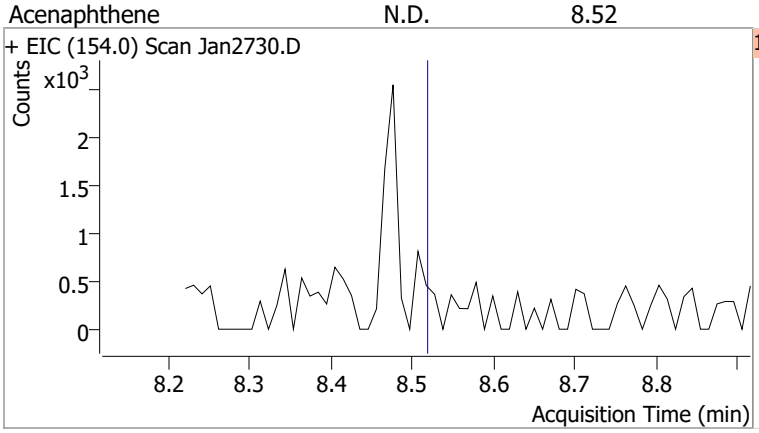


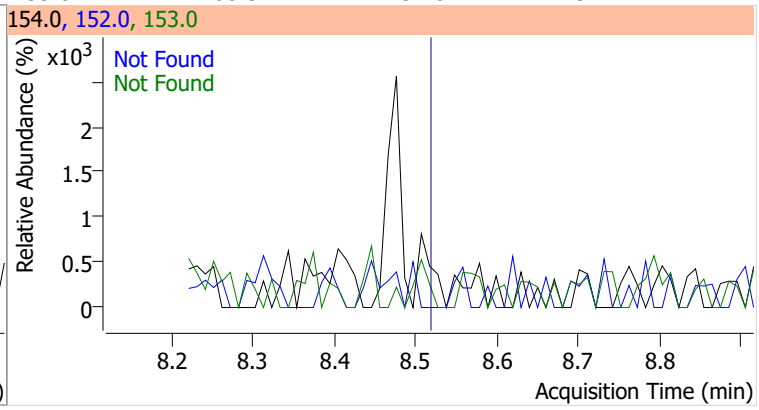
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



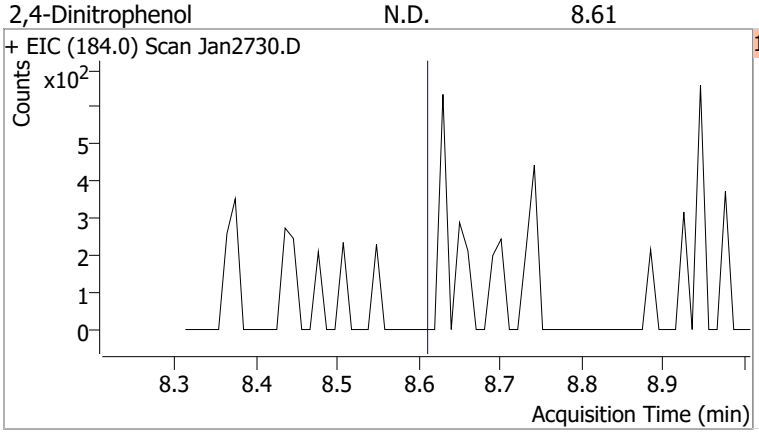


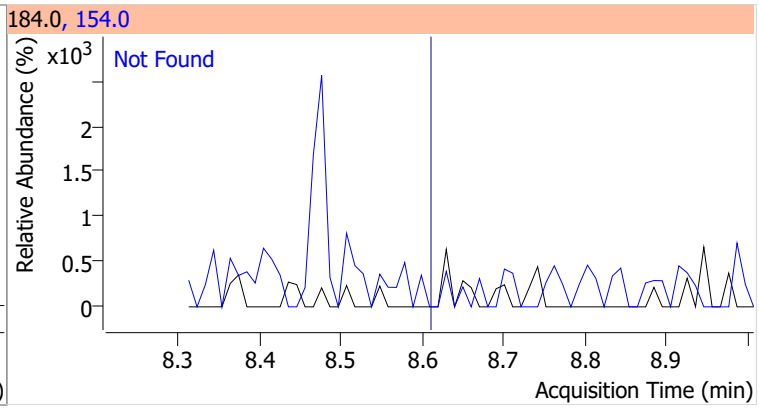
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



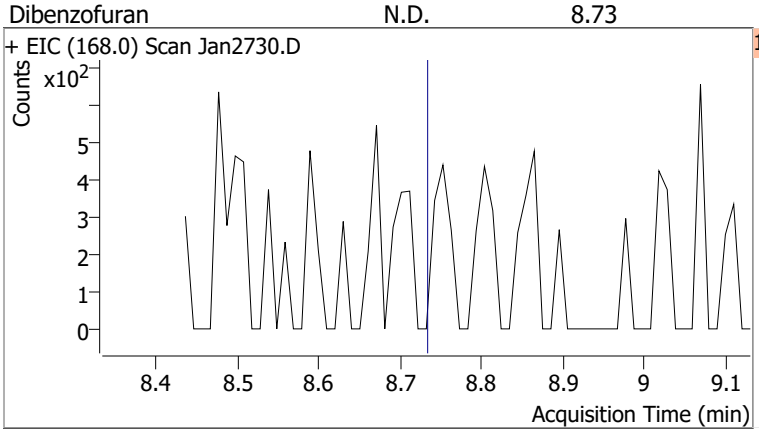


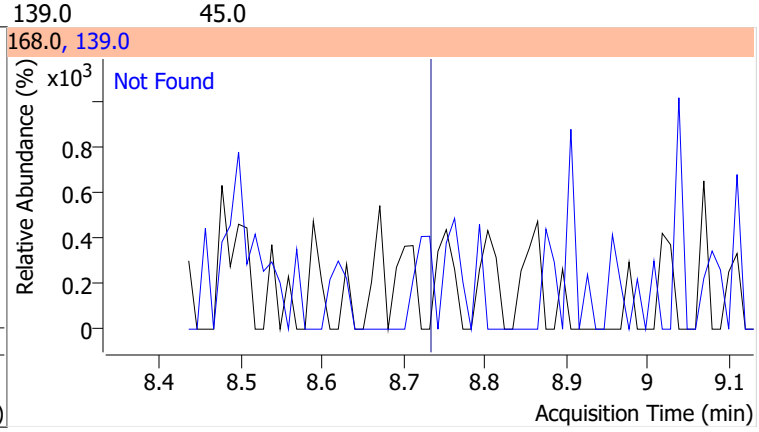
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.61	154.0	61.7



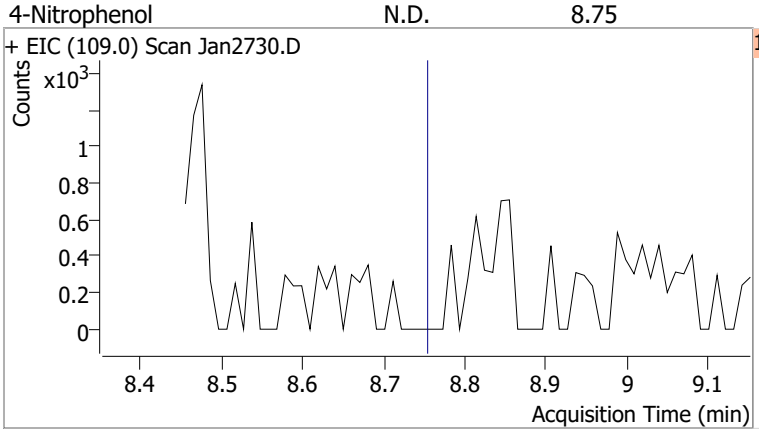


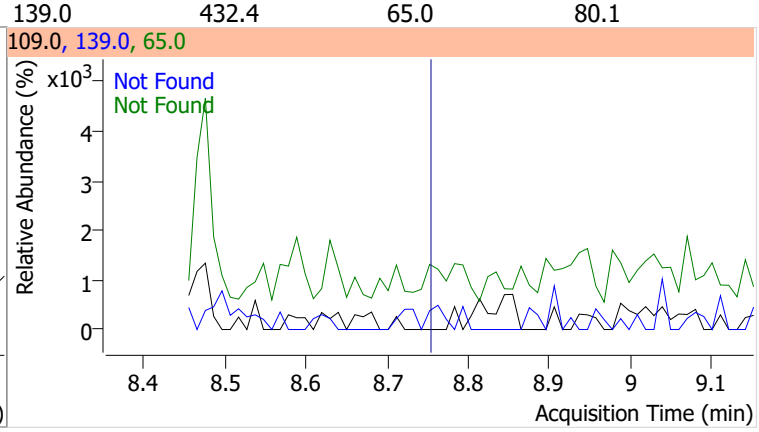
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



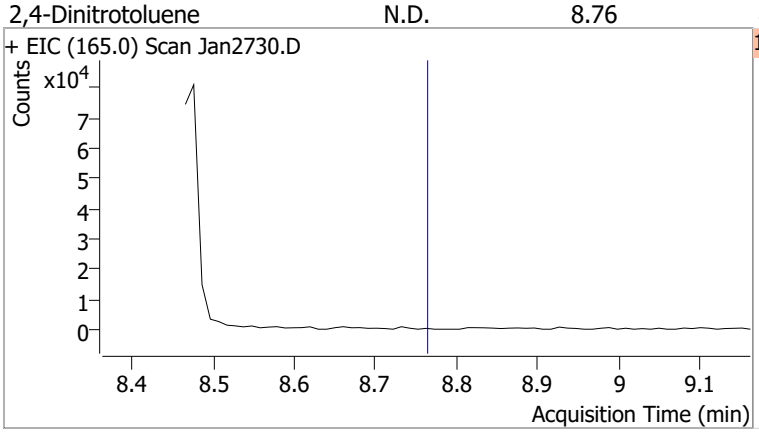


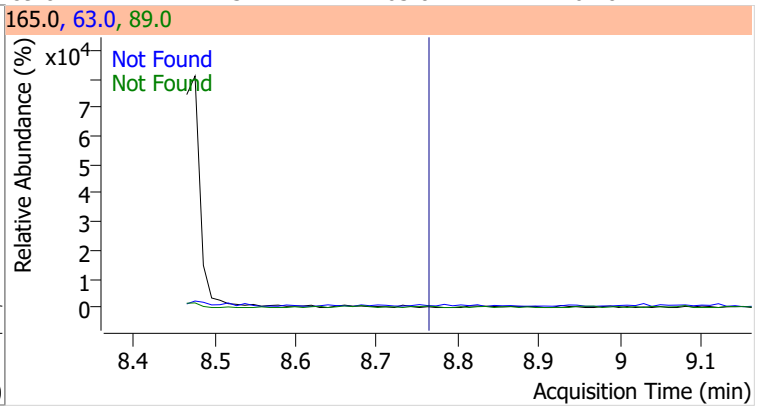
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



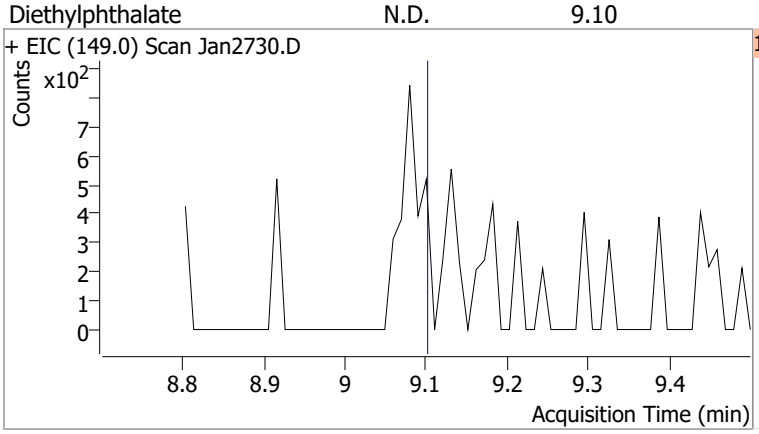


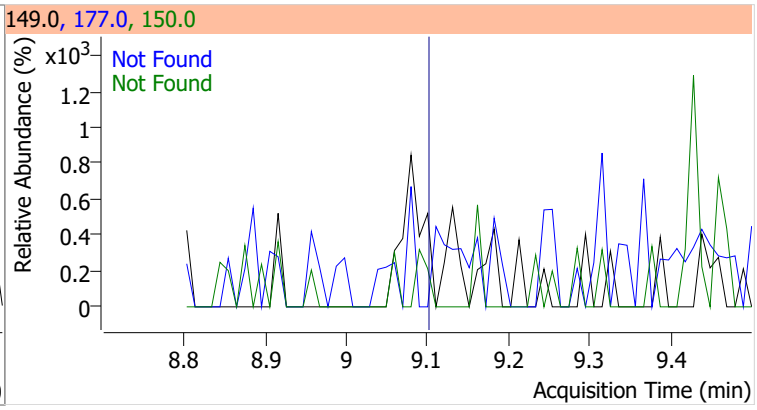
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



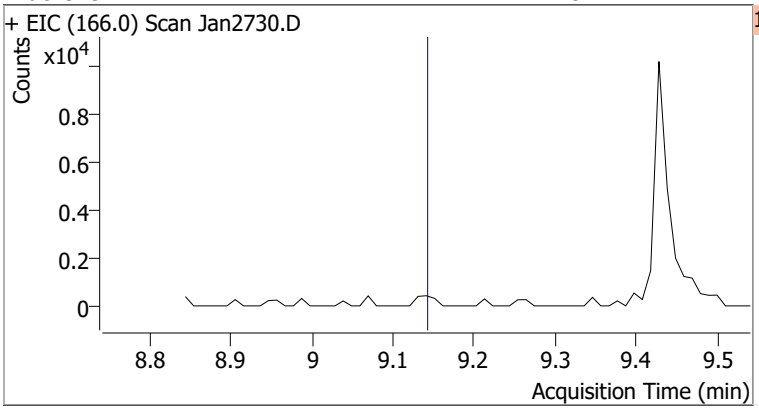


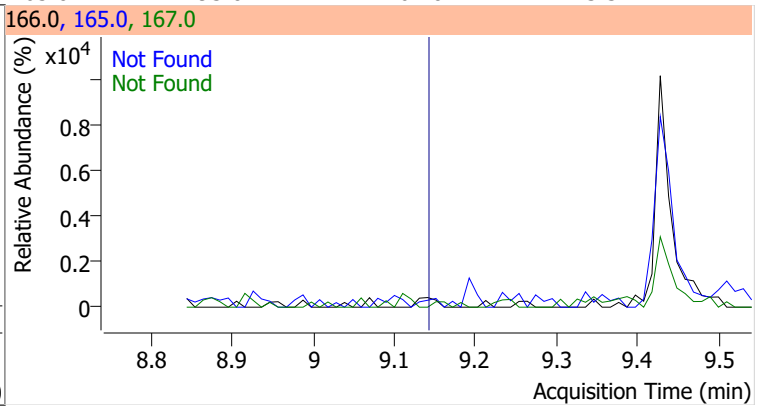
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



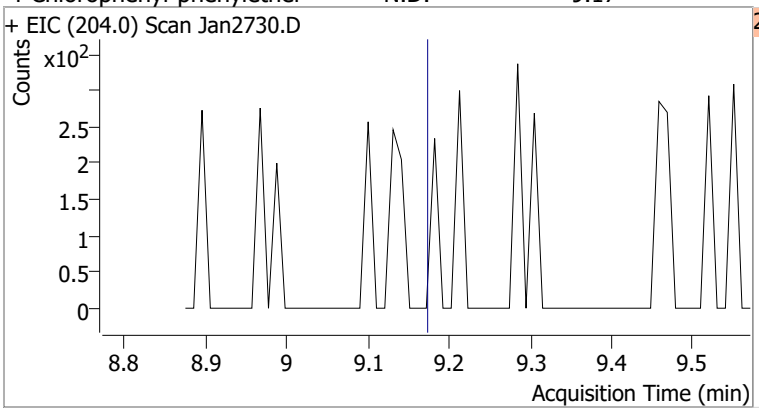


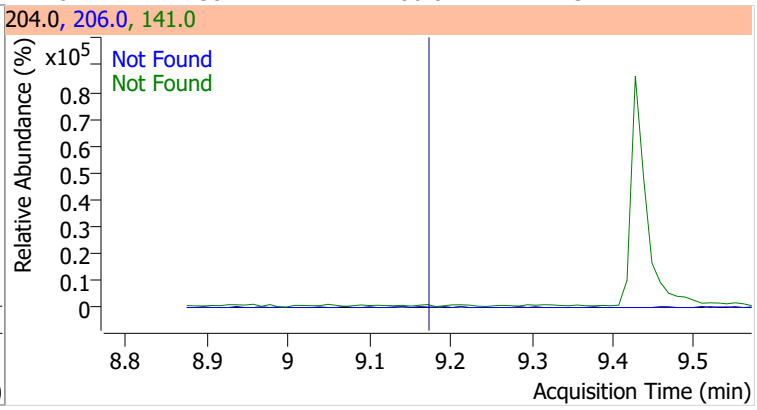
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



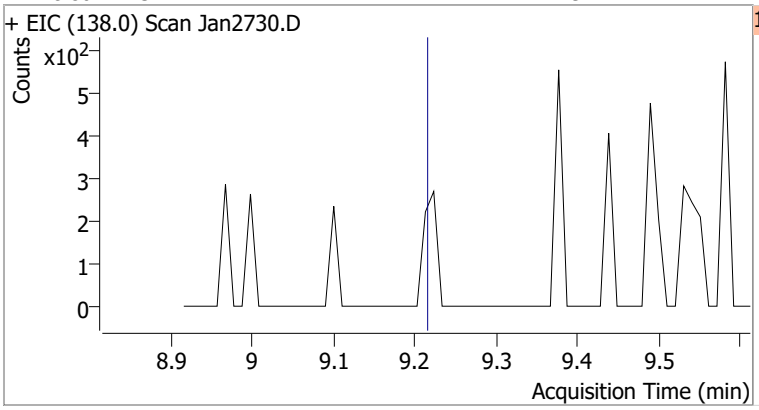


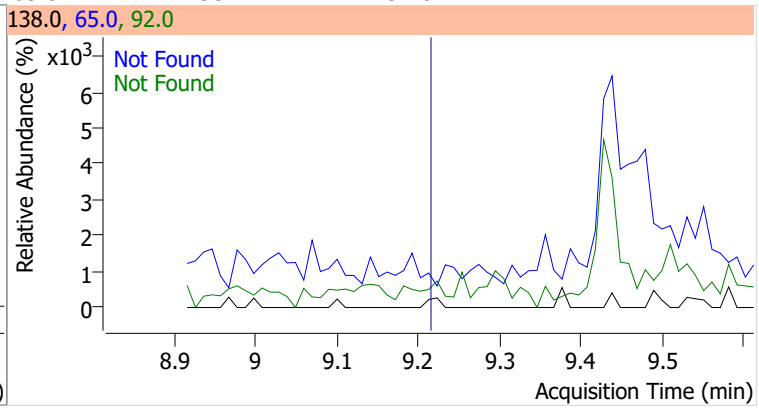
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



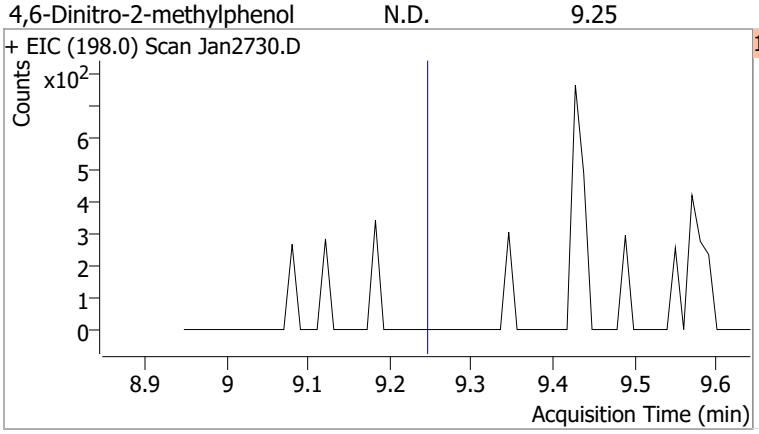


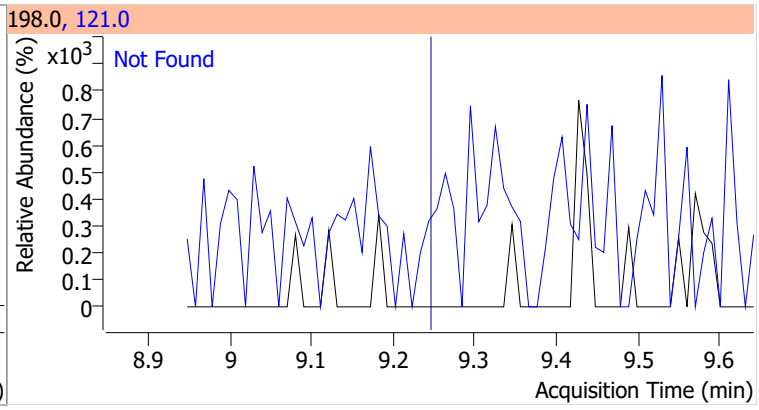
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



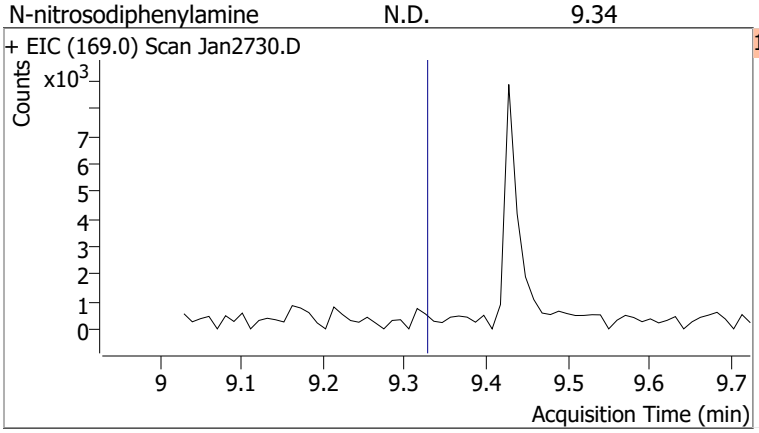


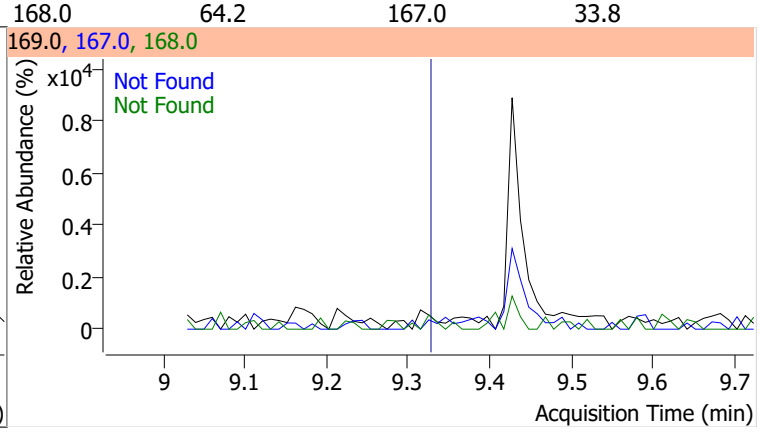
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.25	121.0	43.4



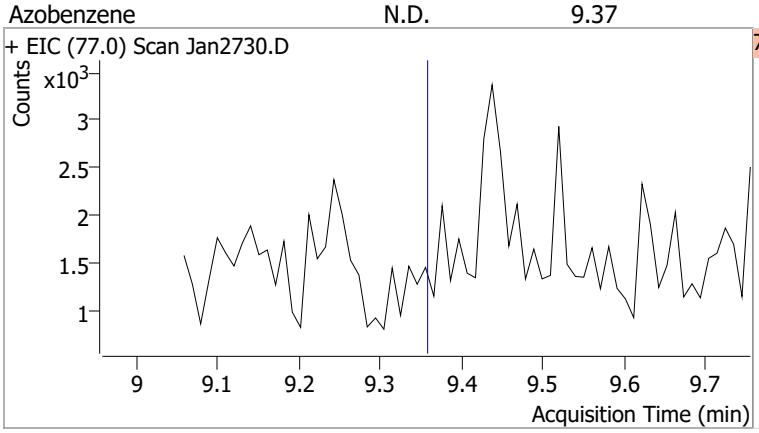


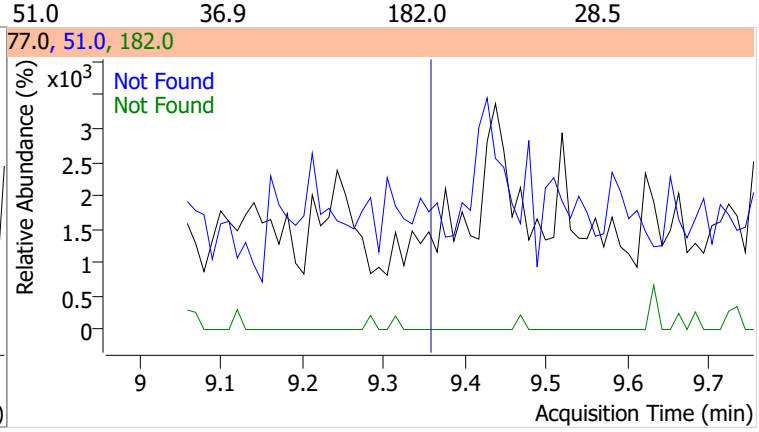
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



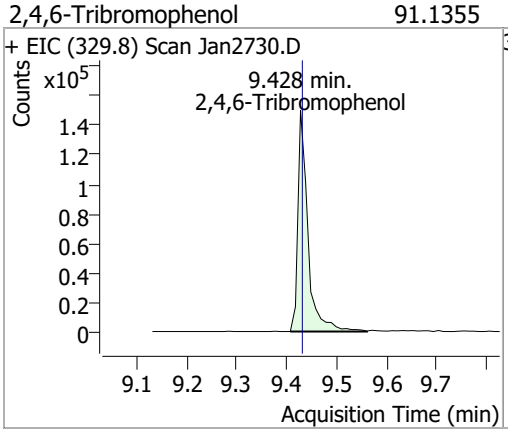


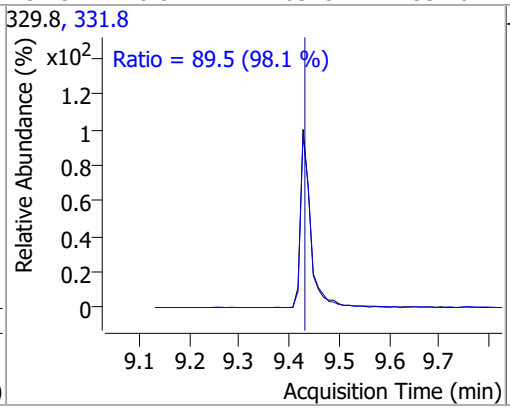
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

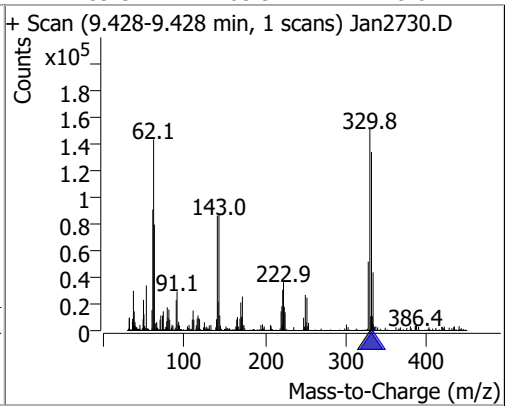




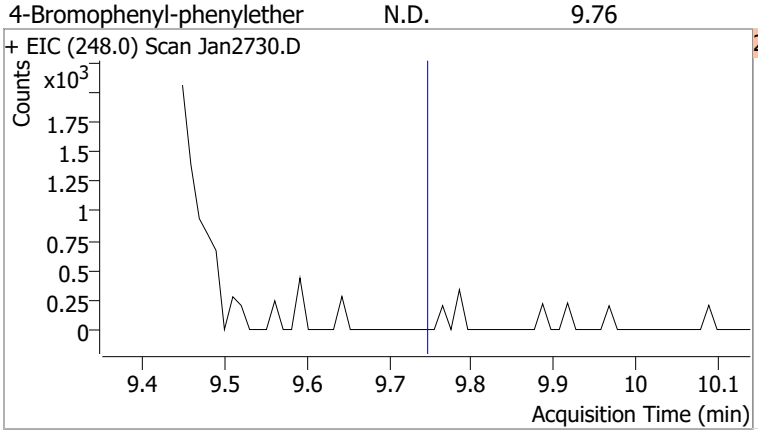
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	91.1355	9.43	-0.01	210348	331.8	89.5	63.9	118.6

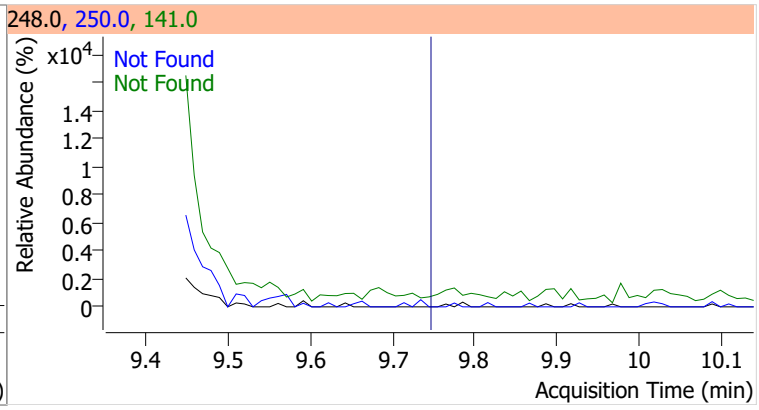




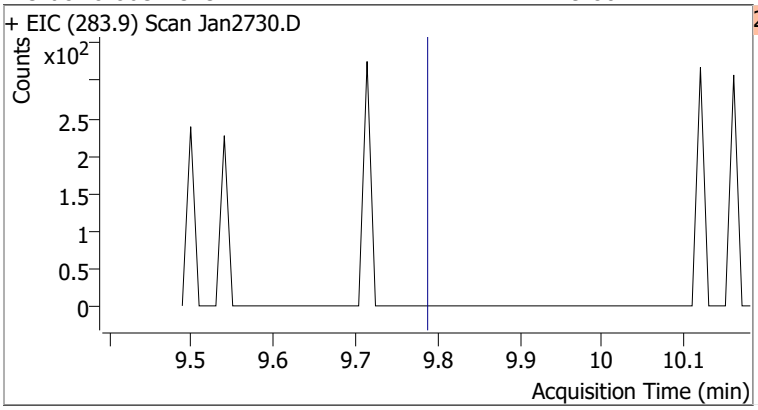


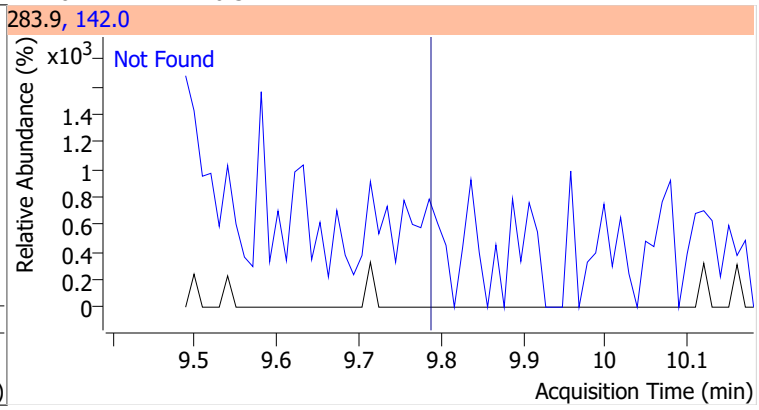
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



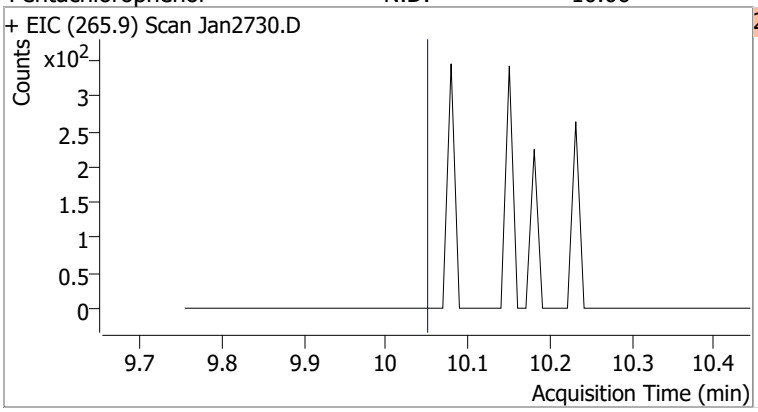


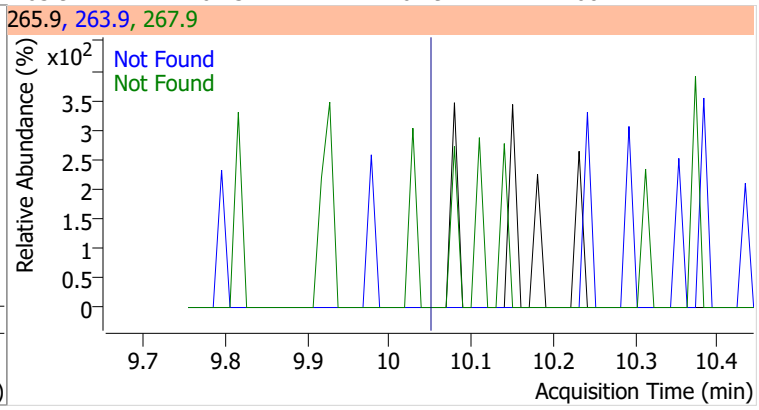
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



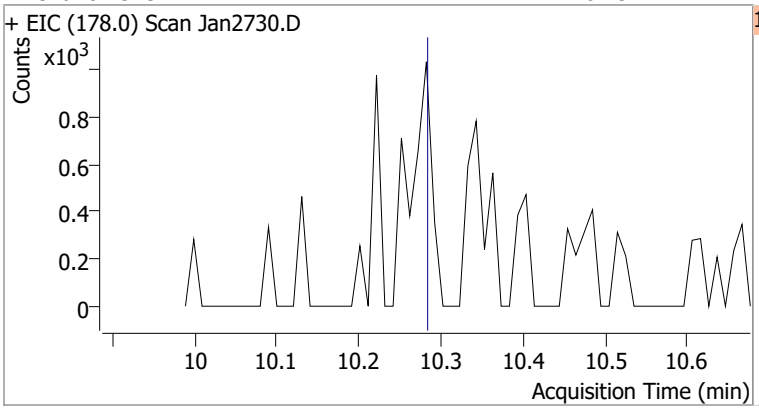


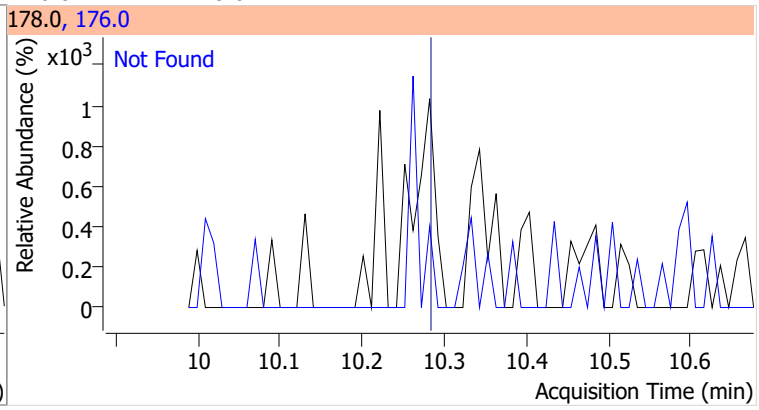
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



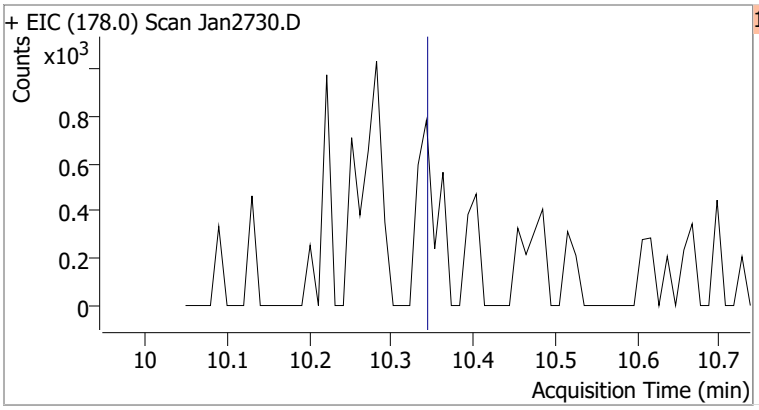


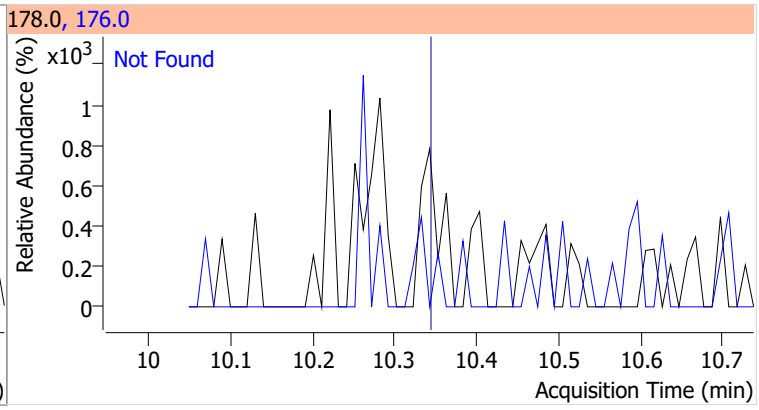
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



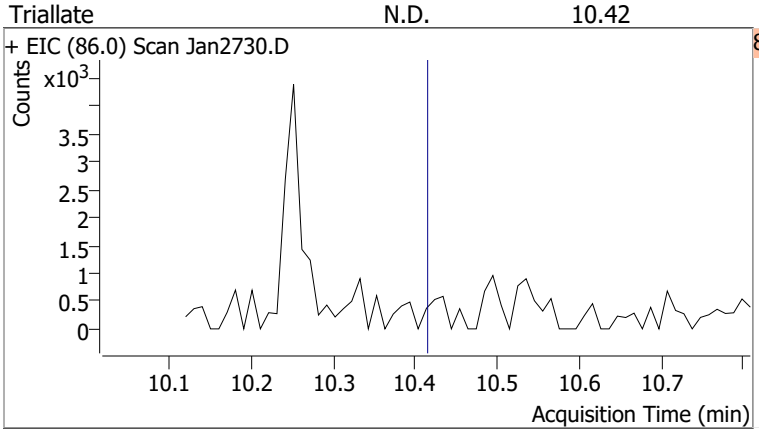


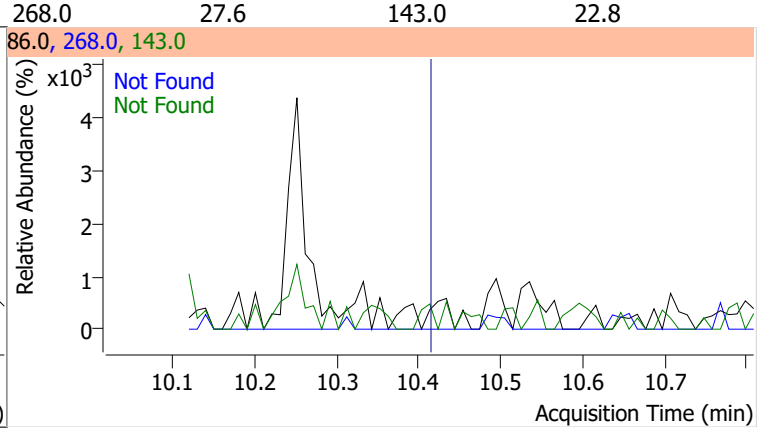
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



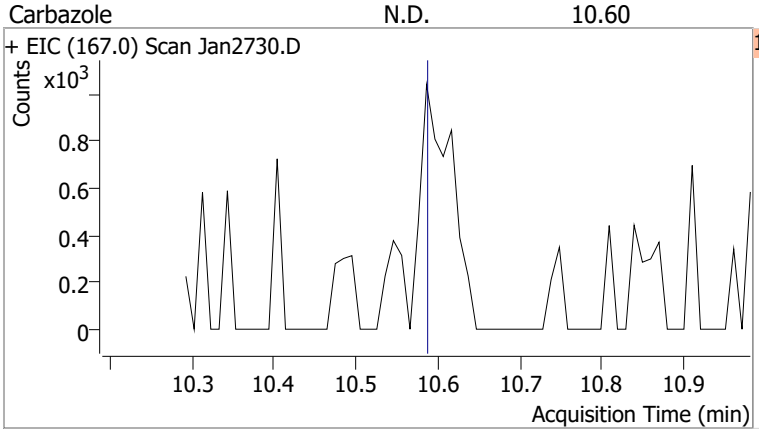


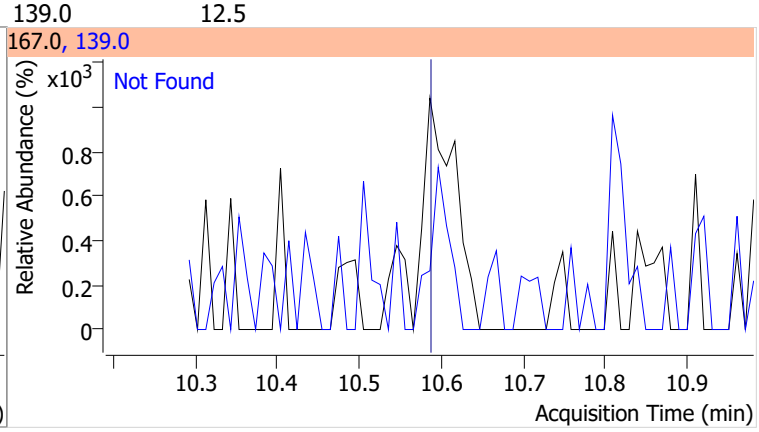
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



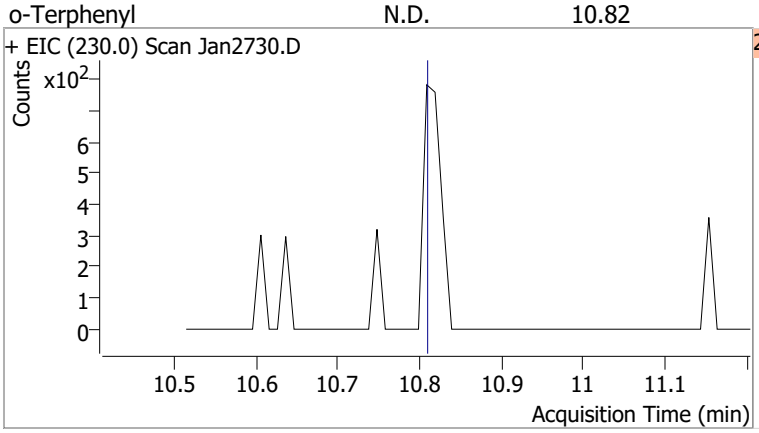


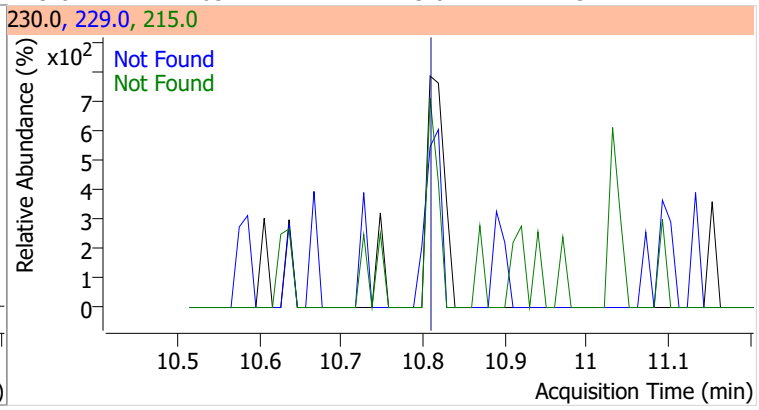
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



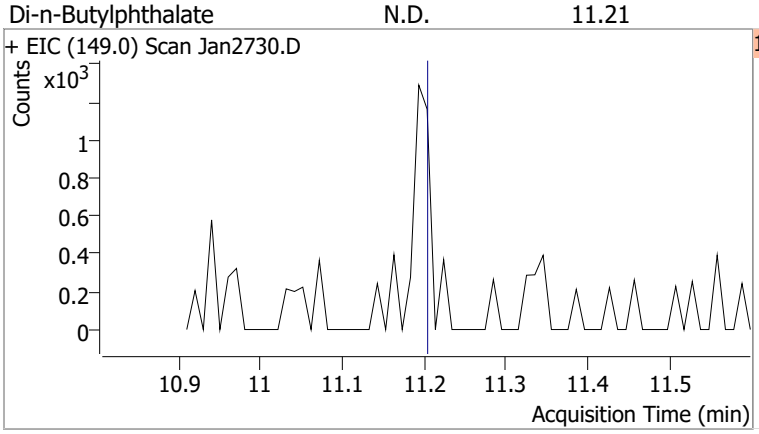


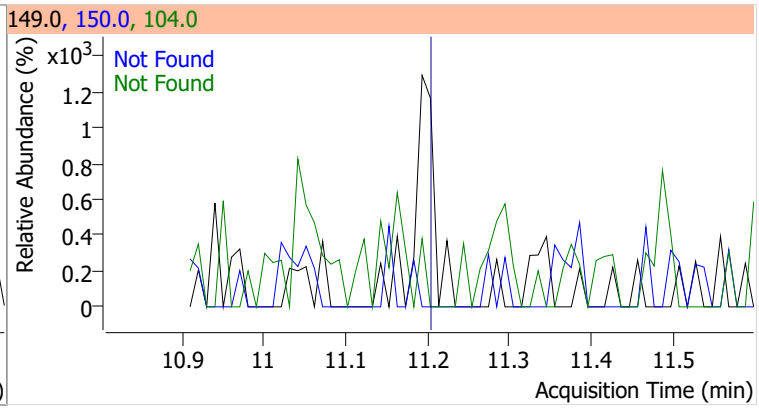
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



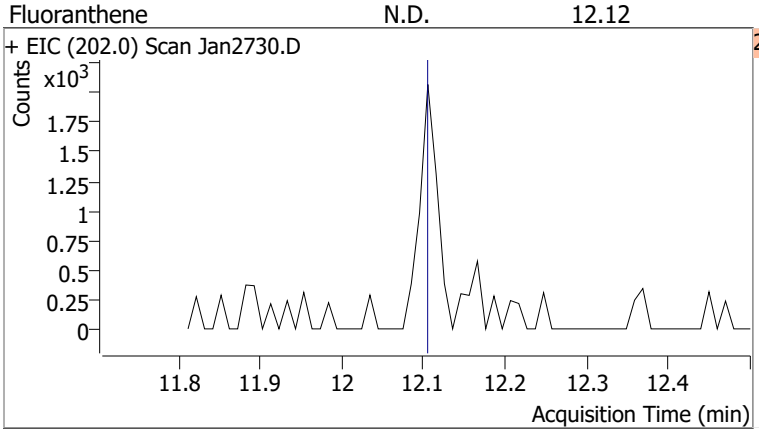


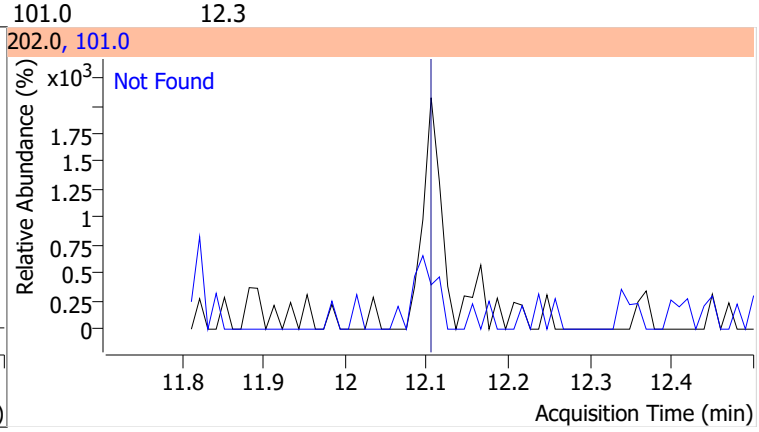
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



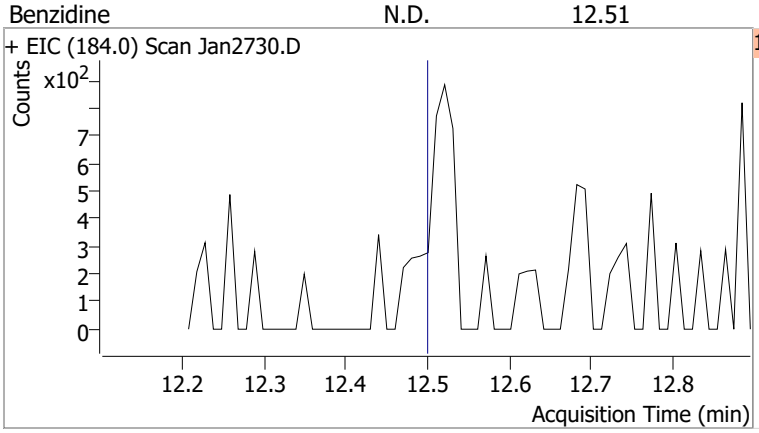


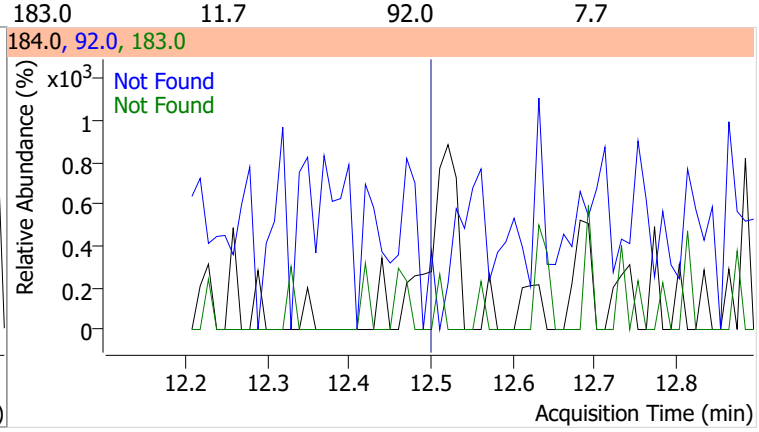
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



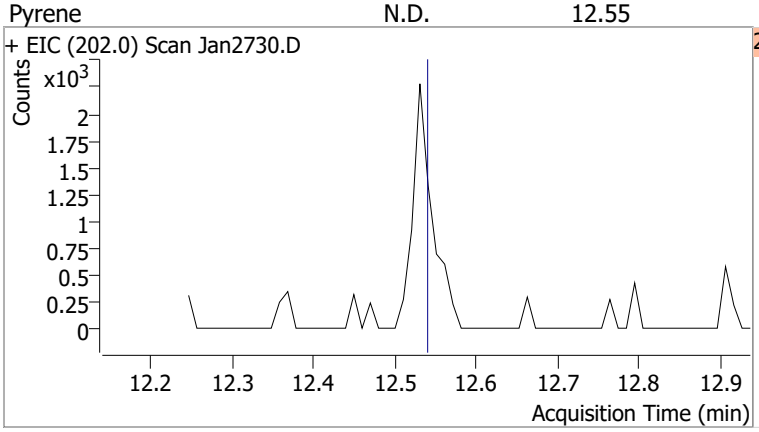


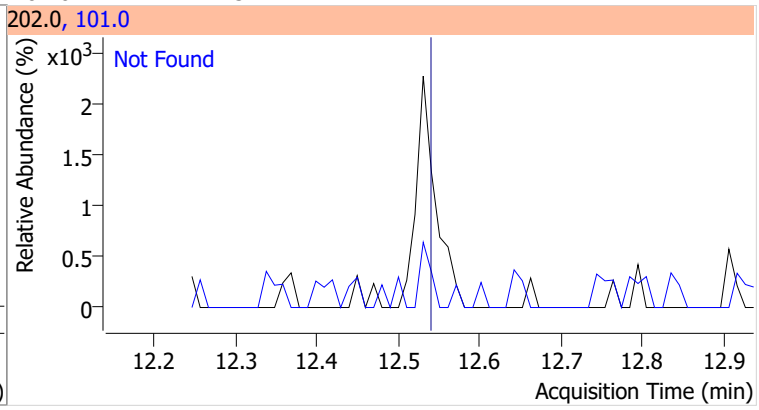
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



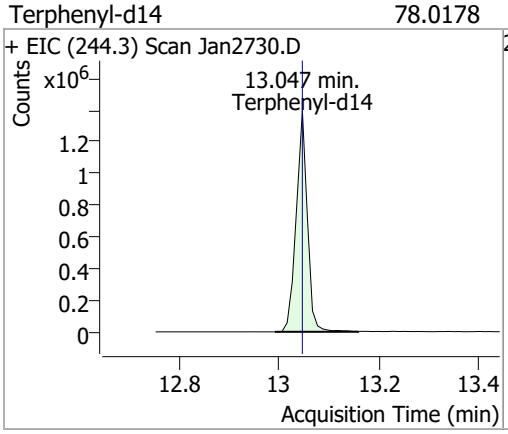


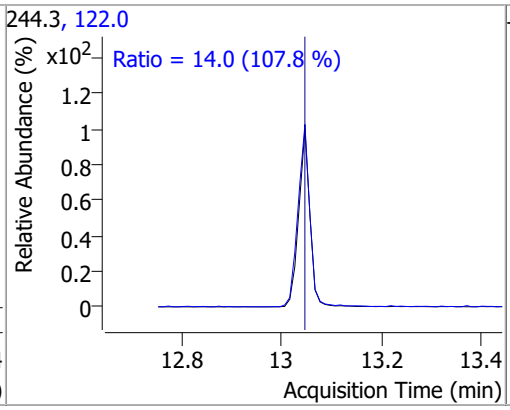
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

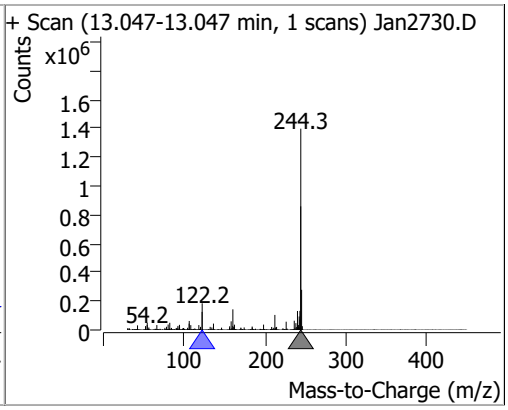




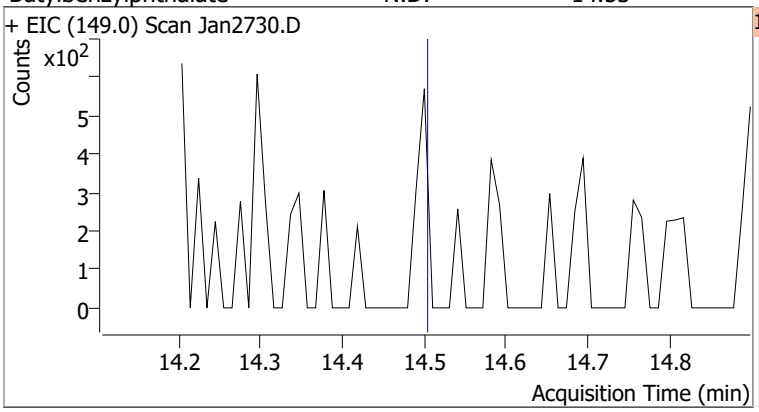
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	78.0178	13.05	-0.01	2174362	122.0	14.0	9.1	16.8

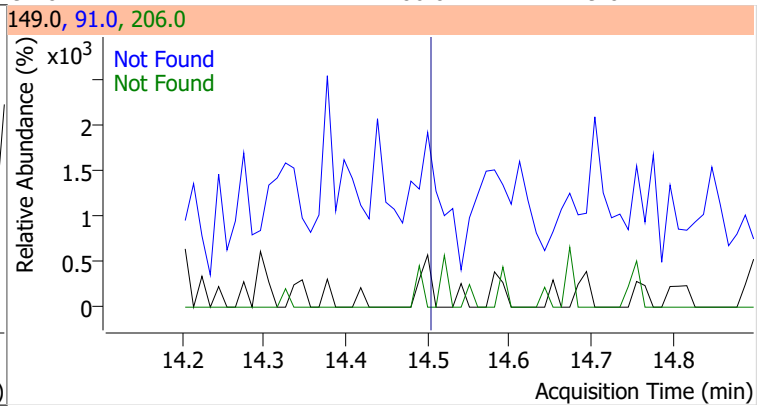




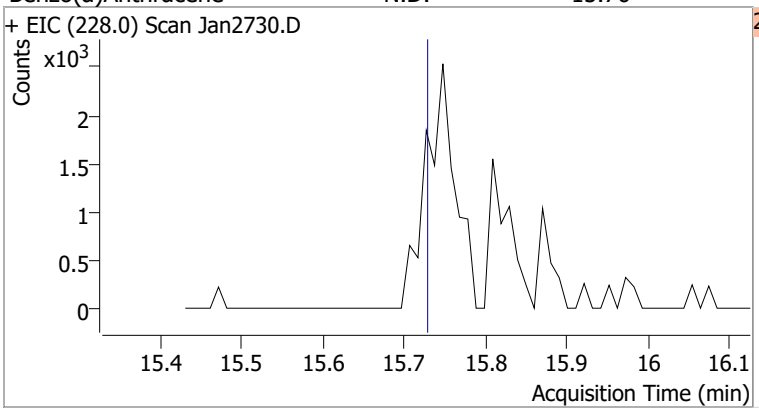


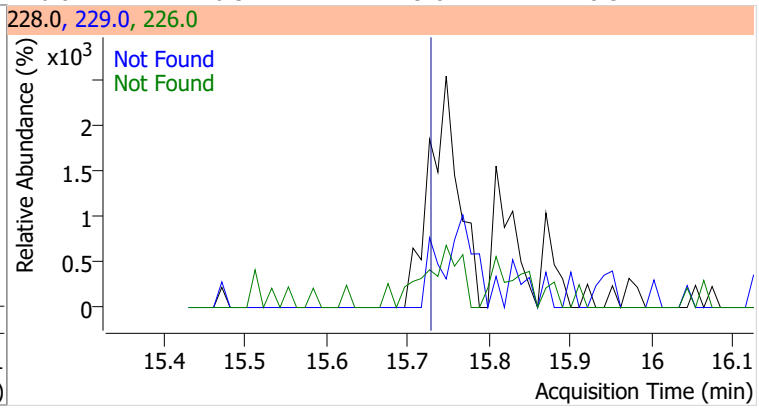
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



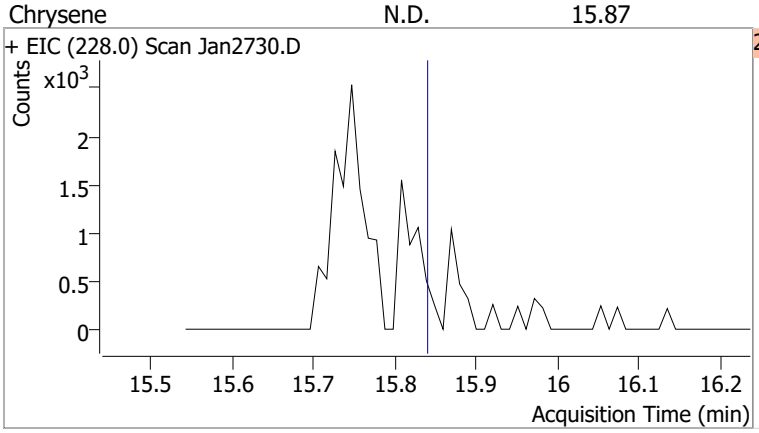


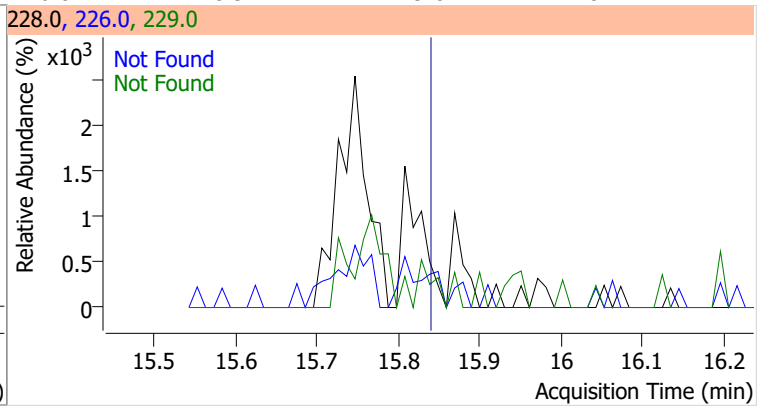
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



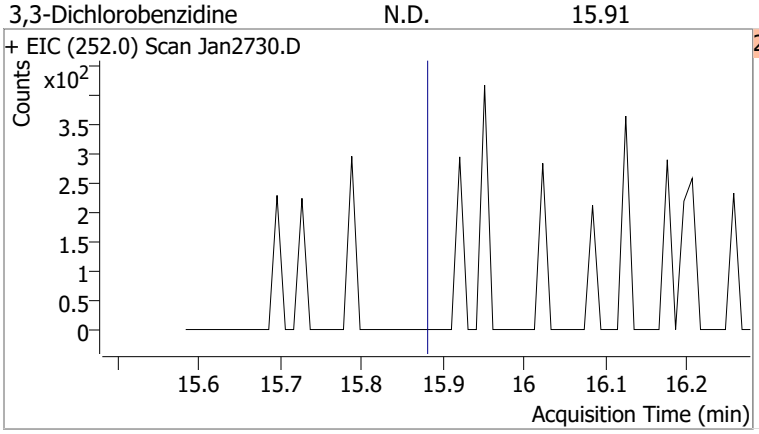


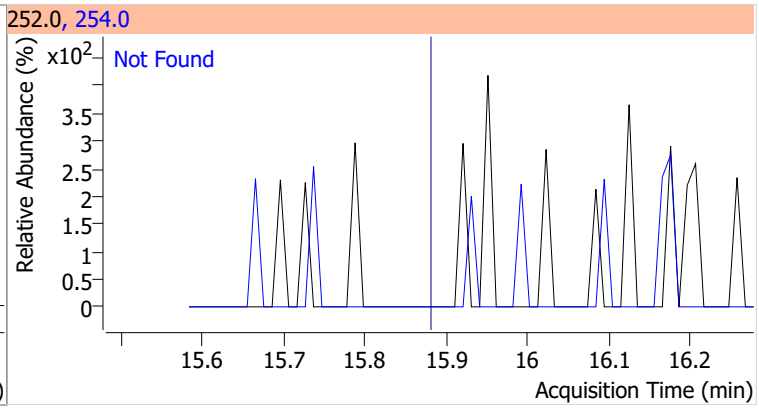
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



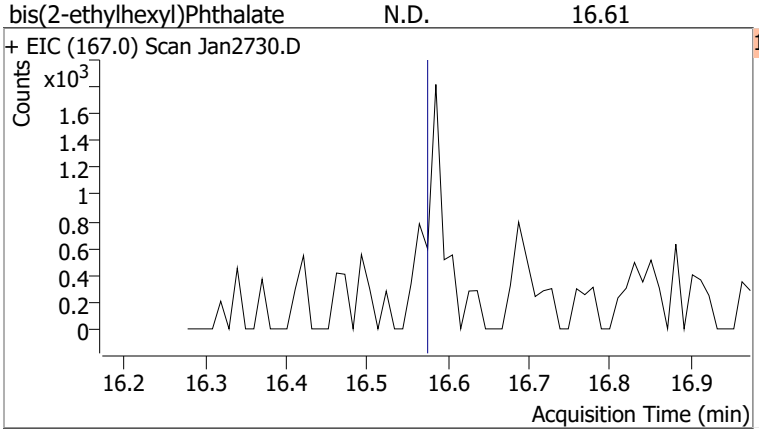


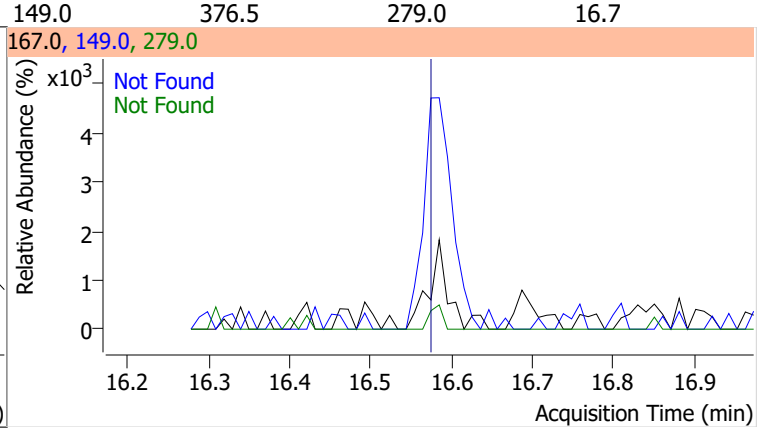
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



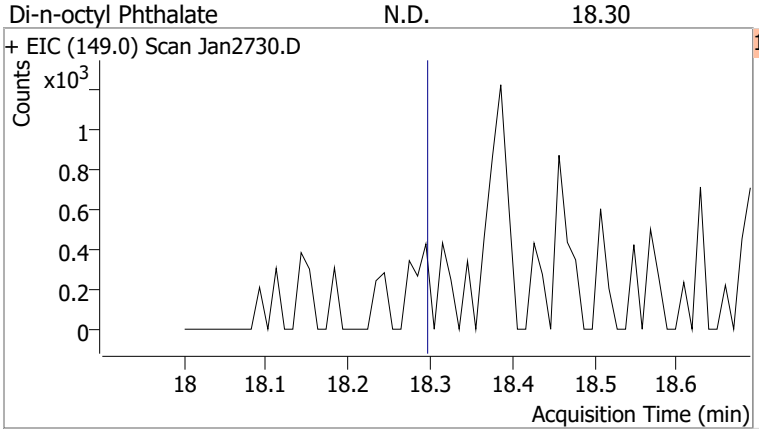


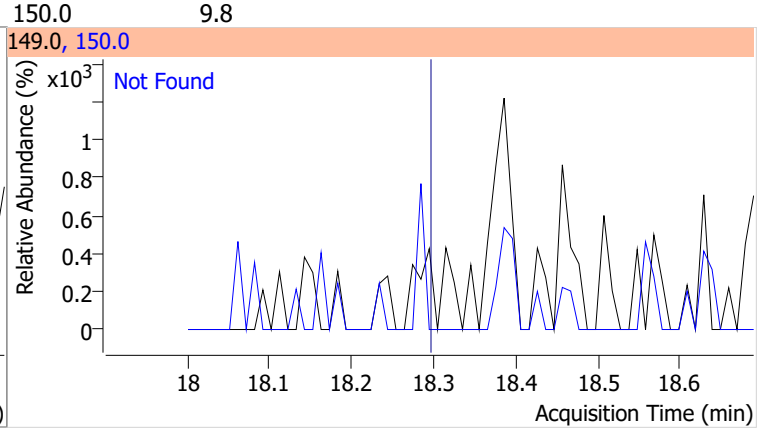
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



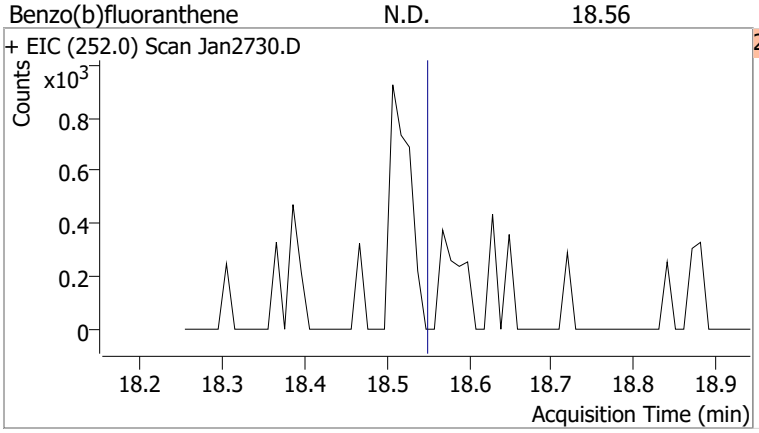


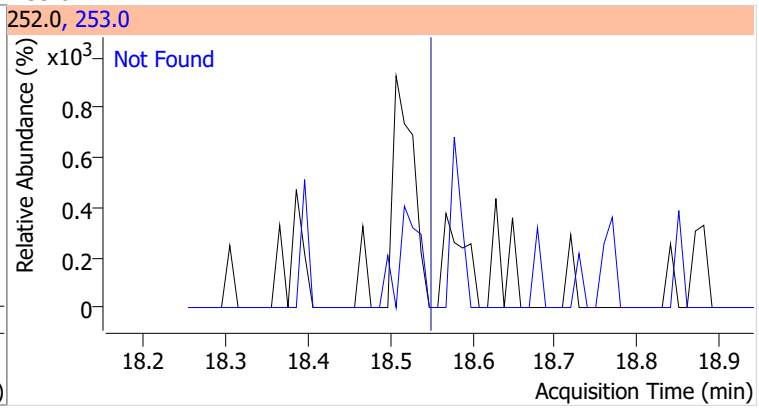
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



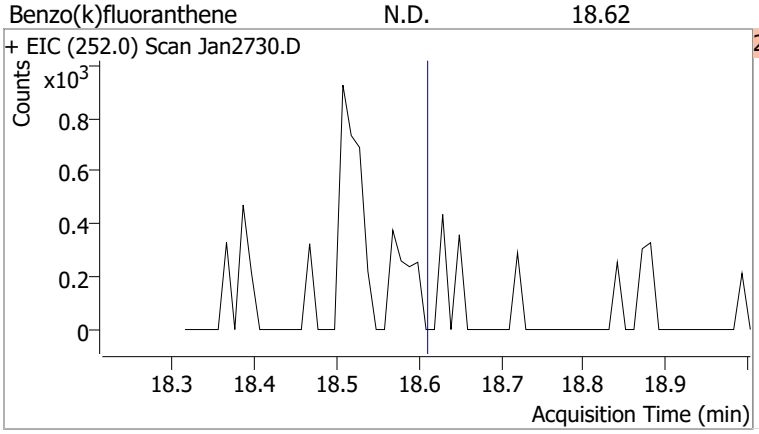


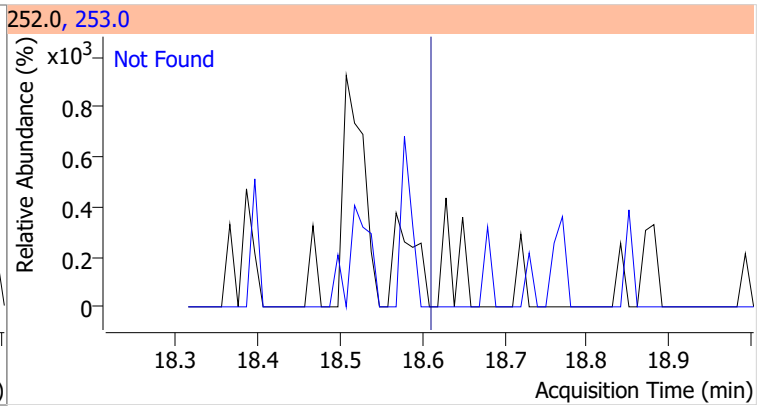
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



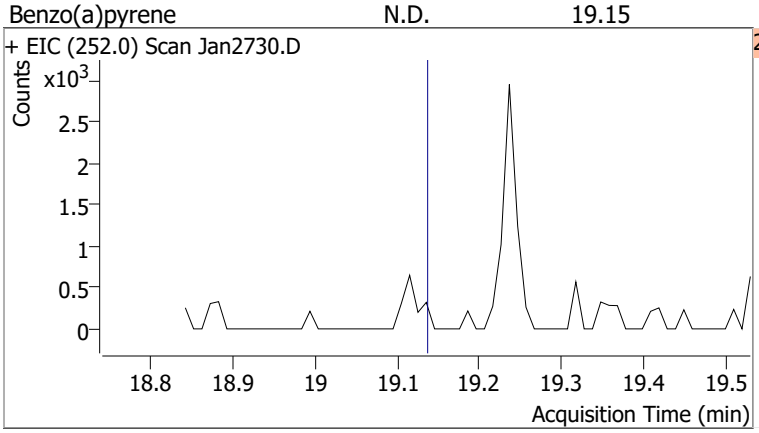


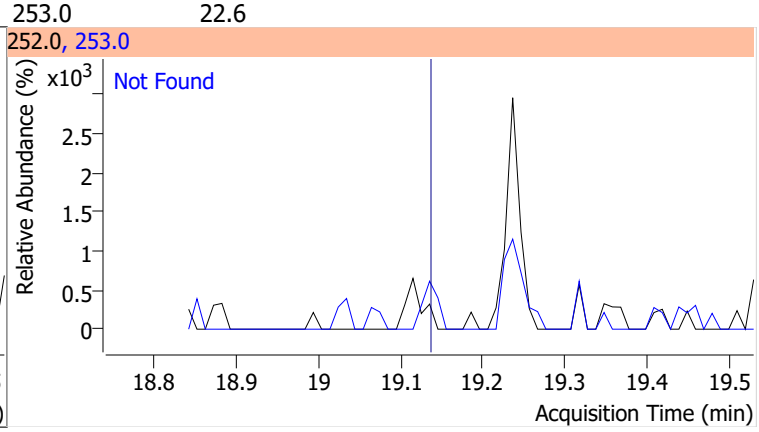
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



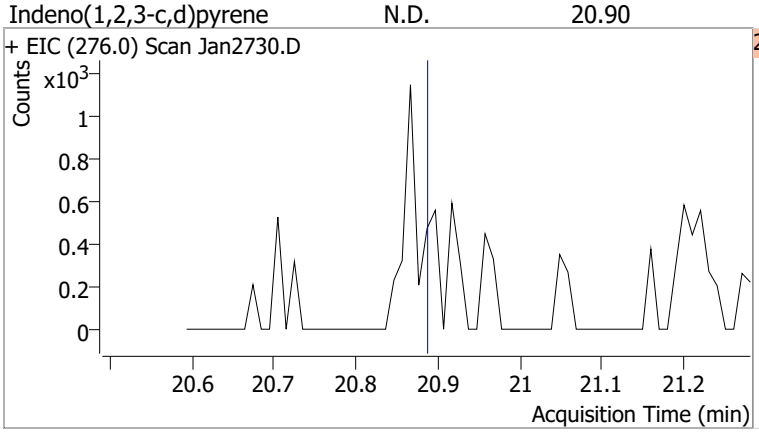


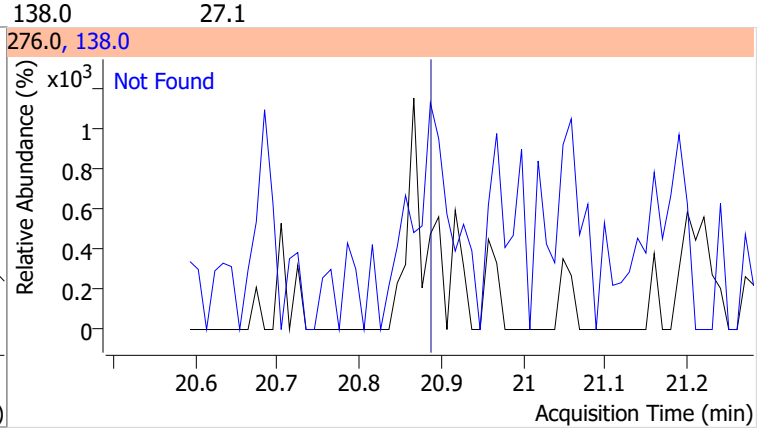
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



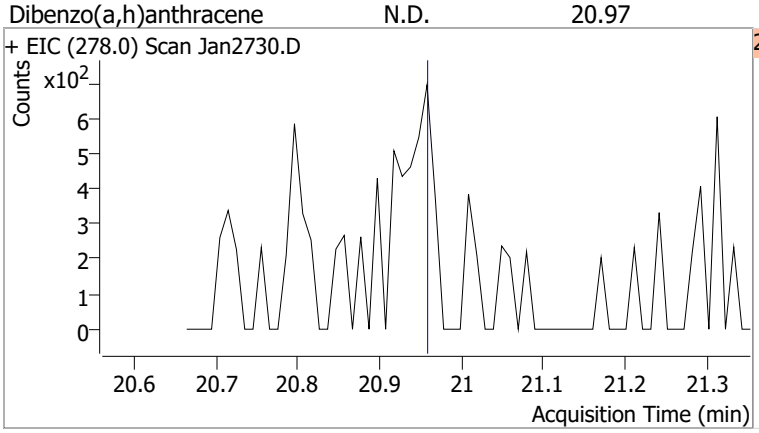


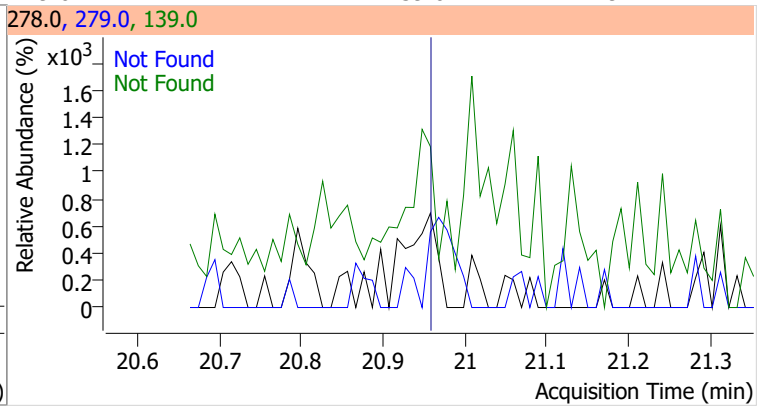
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



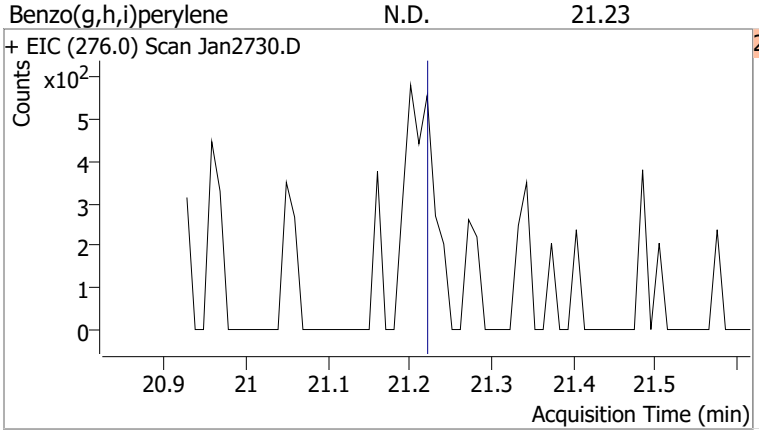


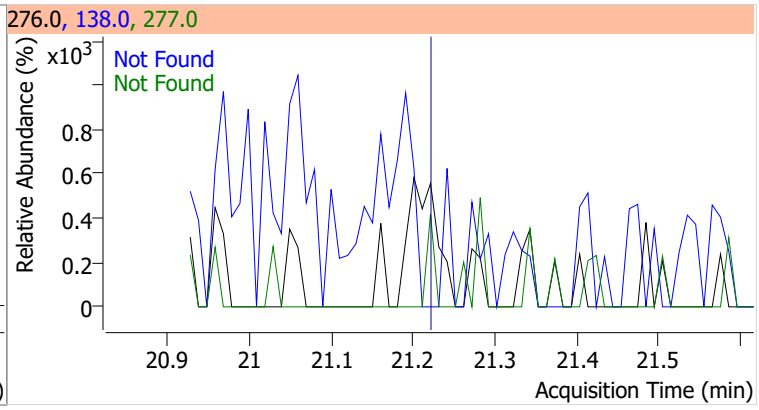
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





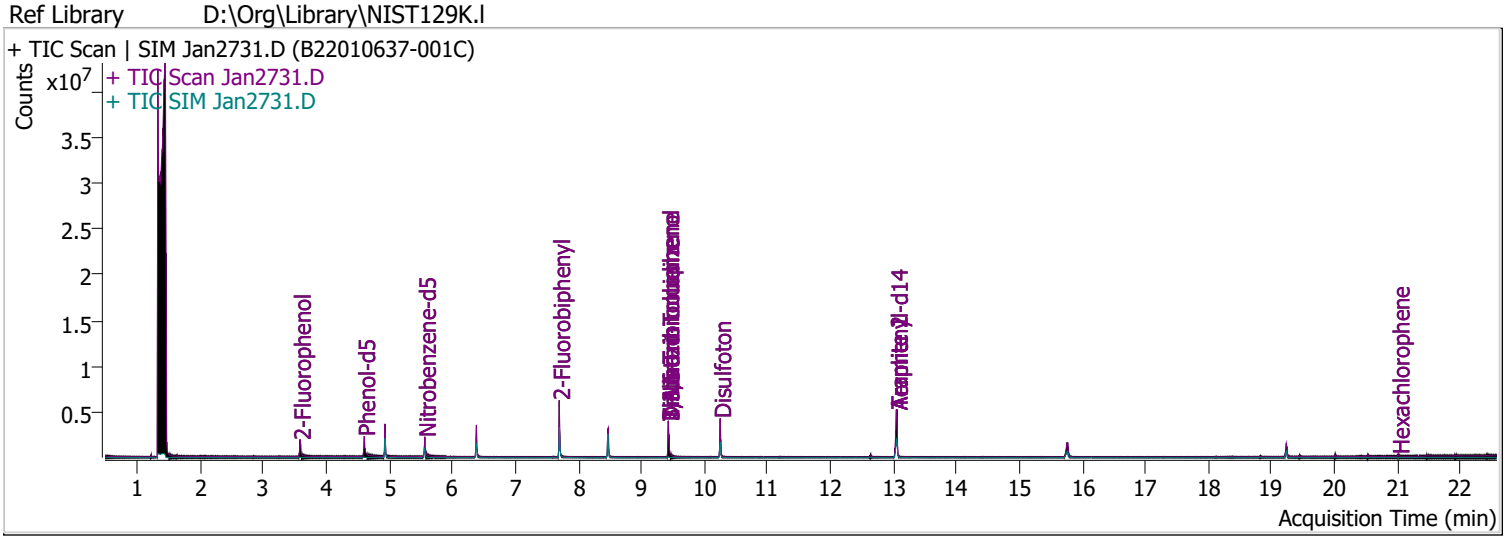
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2731.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 5:08:07 AM
Sample Name	B22010637-001C	Instrument	Instrument #1
Vial	31	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



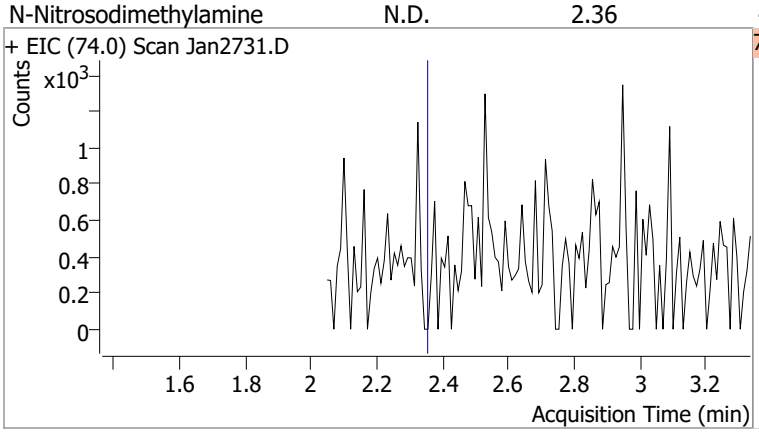
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	847153	66.5368	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 33.27%			
S Phenol-d5	4.603	99.0	1039507	64.9971	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 32.50%			
S Nitrobenzene-d5	5.563	82.0	602529	70.2635	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 70.26%			
S 2-Fluorobiphenyl	7.697	172.0	2147702	68.5230	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 68.52%			
S 2,4,6-Tribromophenol	9.428	329.8	477171	167.4807	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 83.74%			
S Terphenyl-d14	13.057	244.3	3311881	100.3223	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 100.32%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

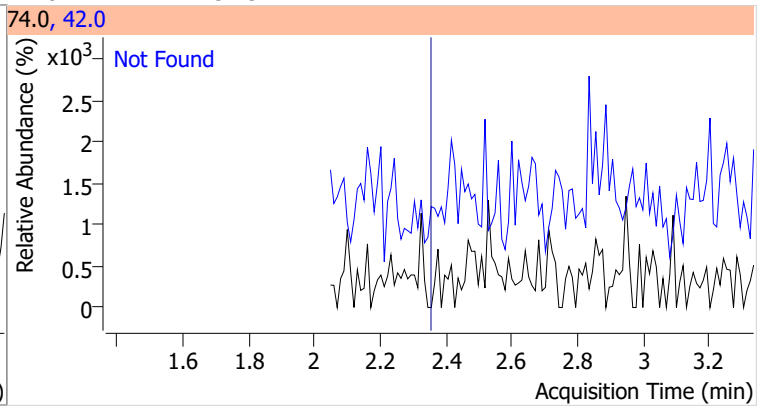
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.558	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

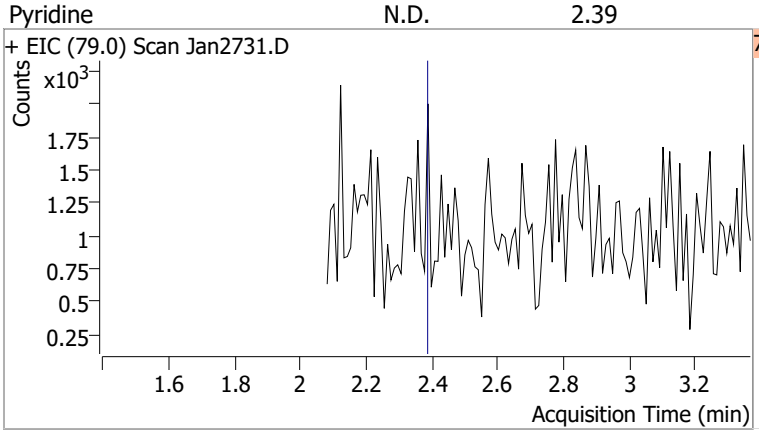
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

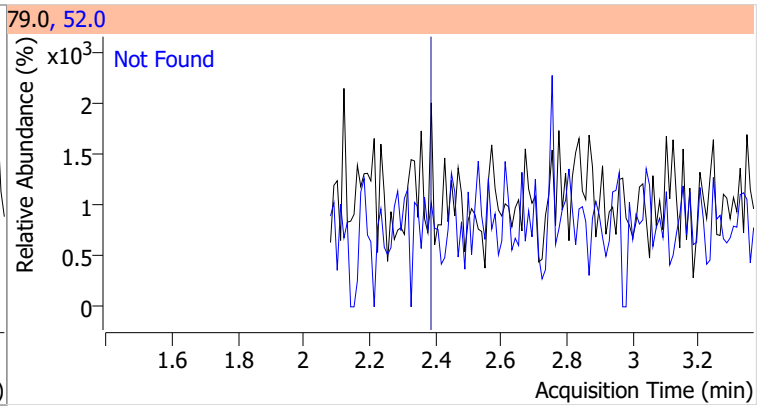
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



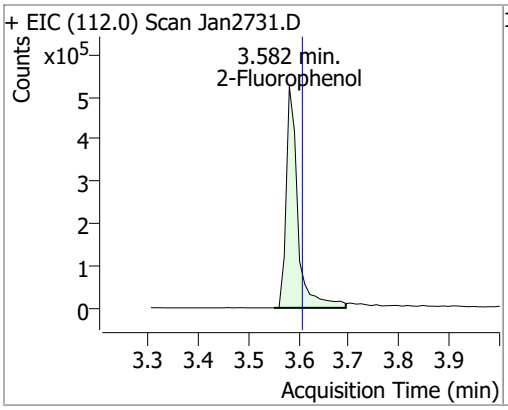


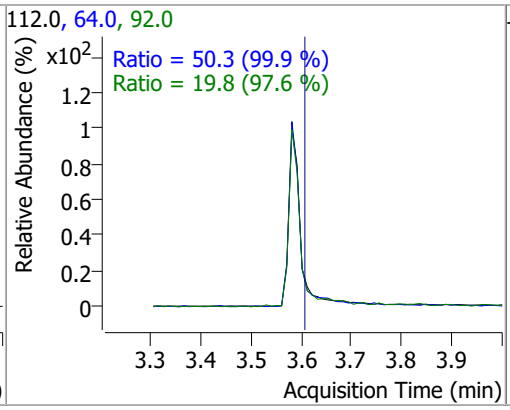
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

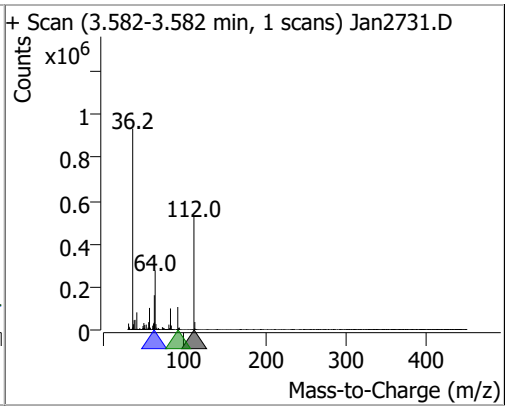




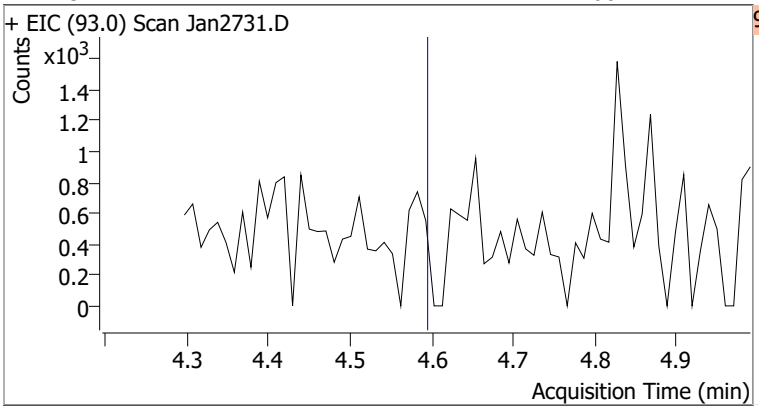
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	66.5368	3.58	-0.03	847153	64.0	50.3	35.3	65.5
					92.0	19.8	14.2	26.4

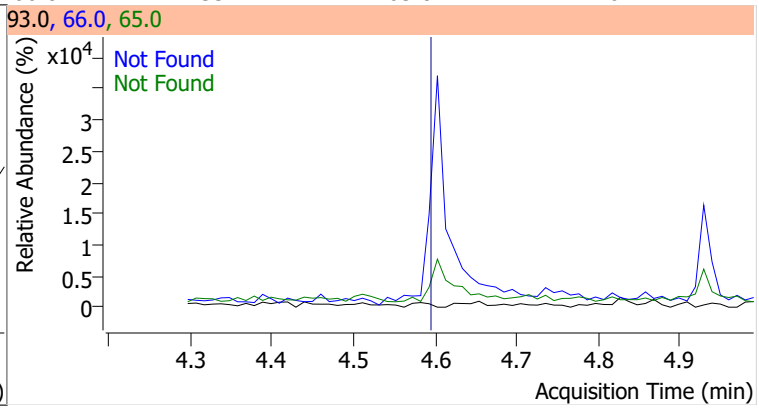




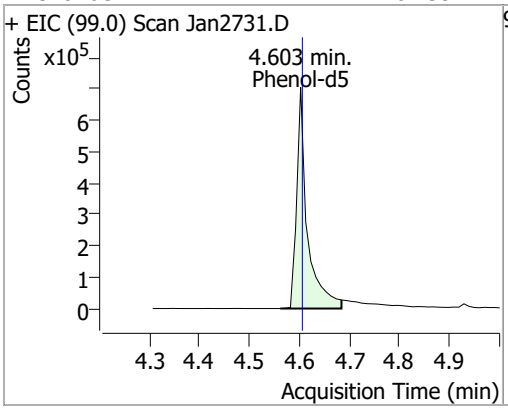


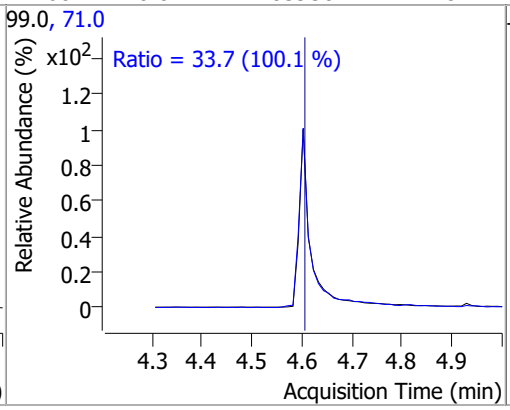
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

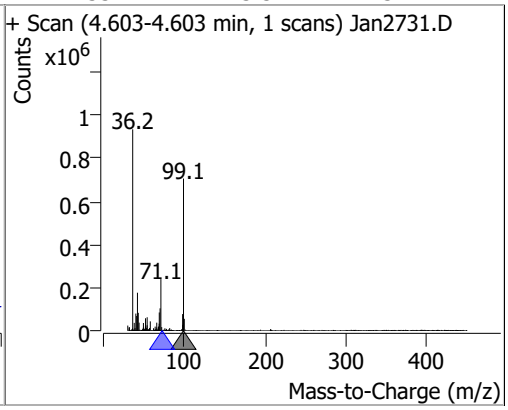




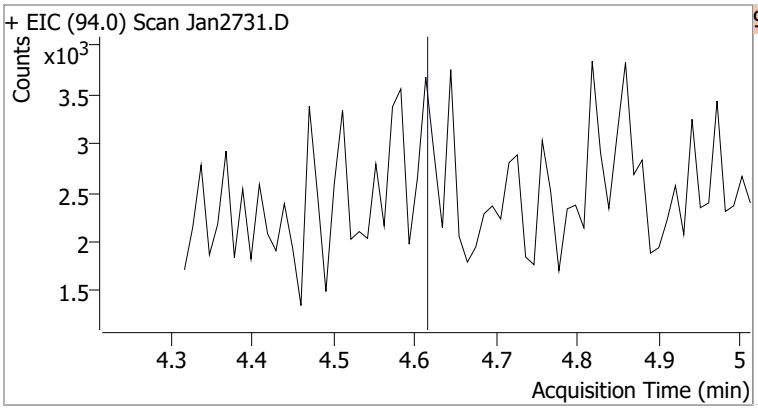
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	64.9971	4.60	-0.01	1039507	71.0	33.7	23.5	43.7

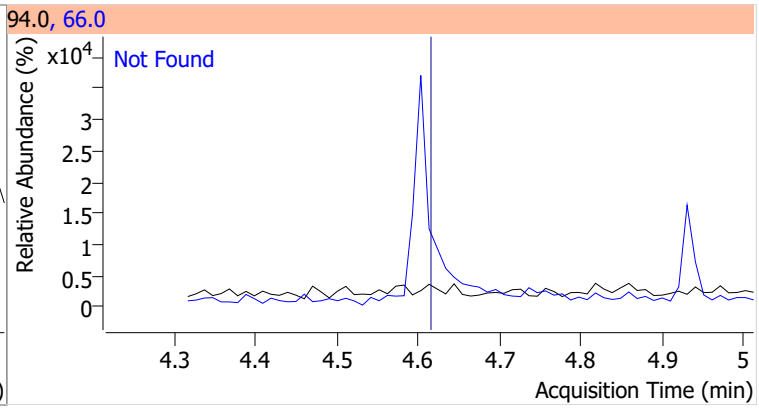




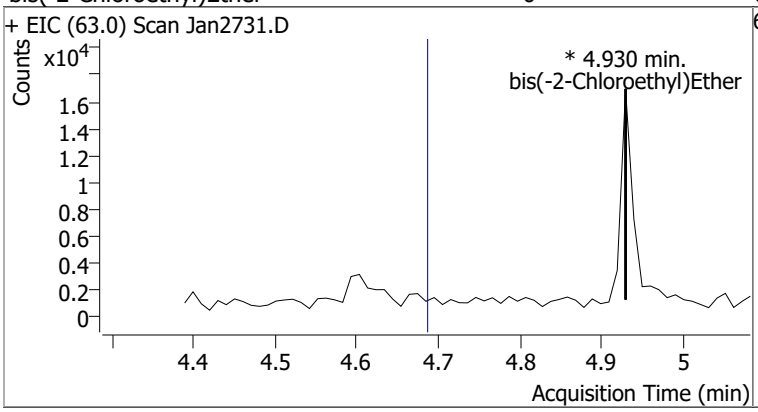


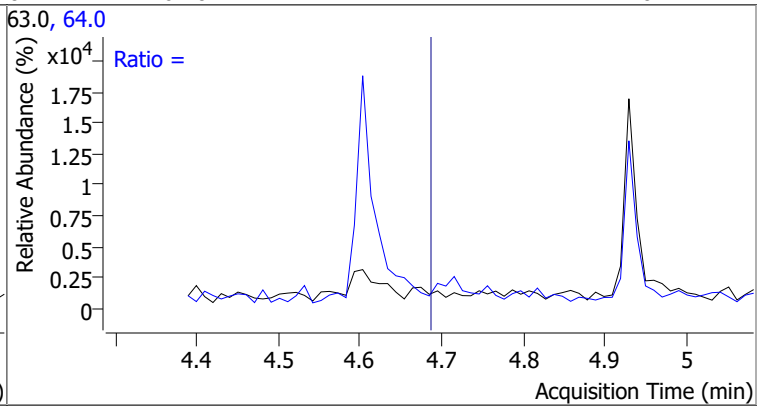
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



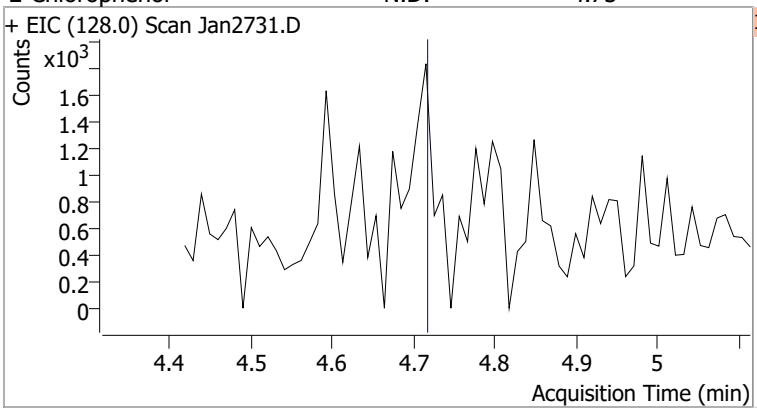


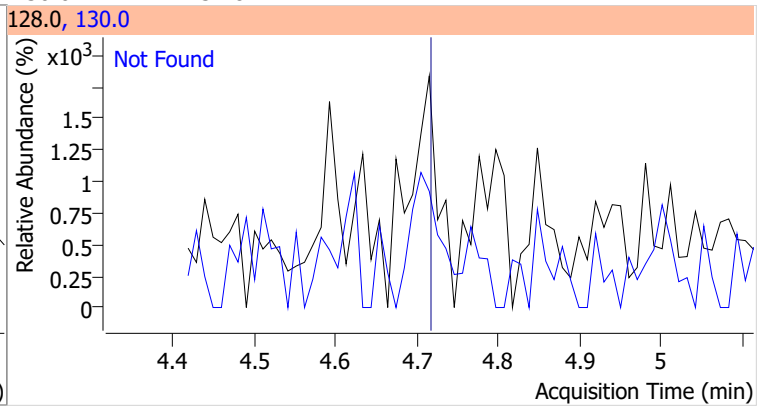
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



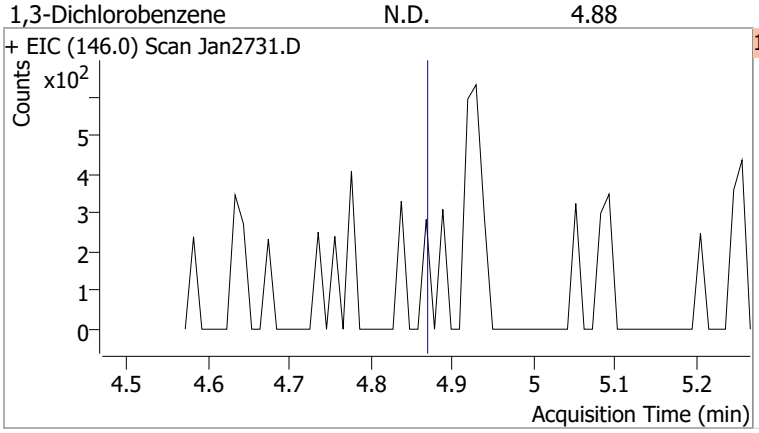


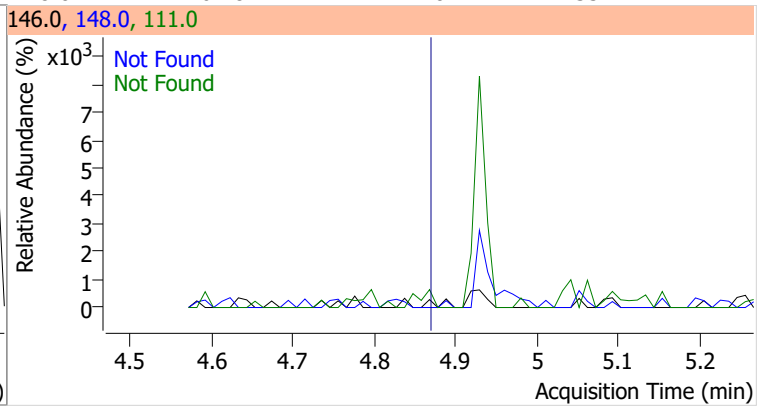
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



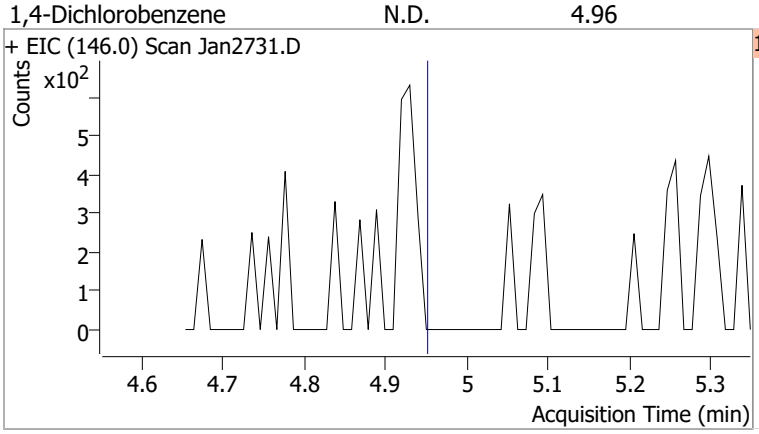


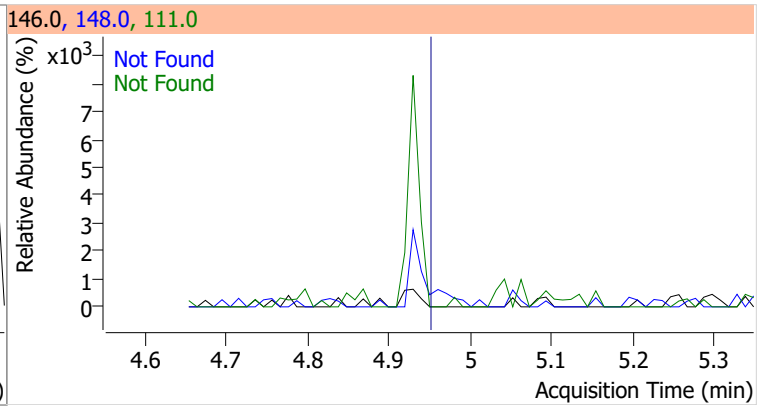
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



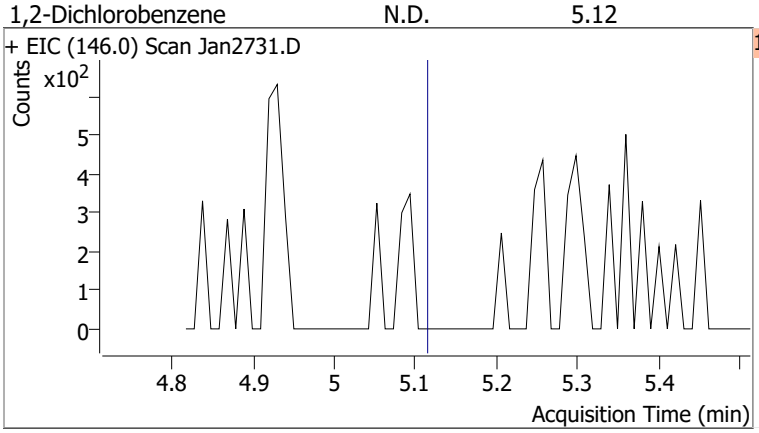


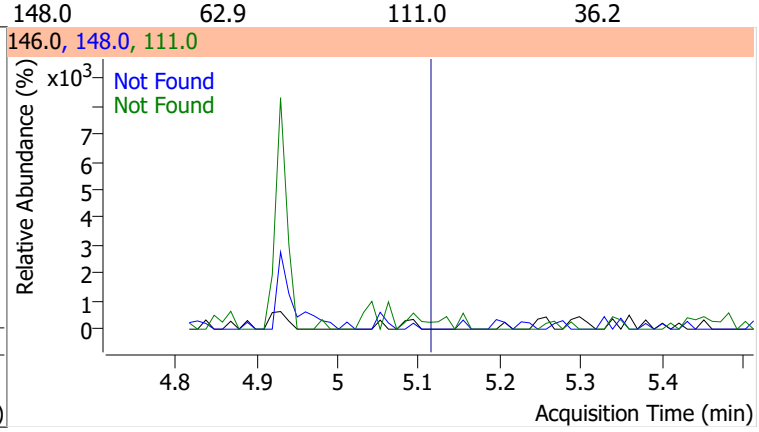
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



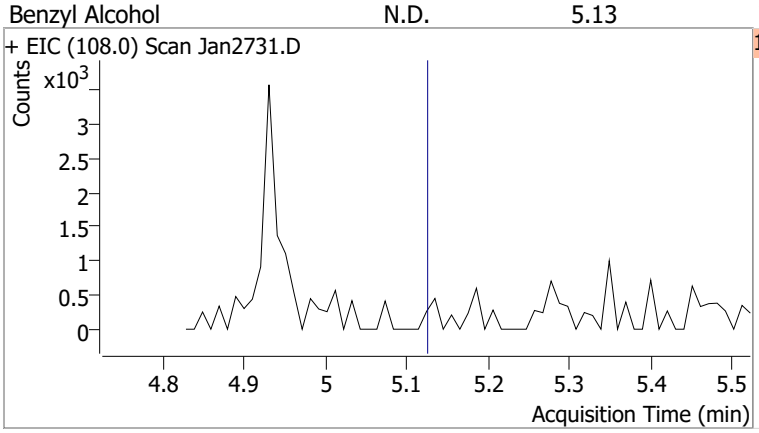


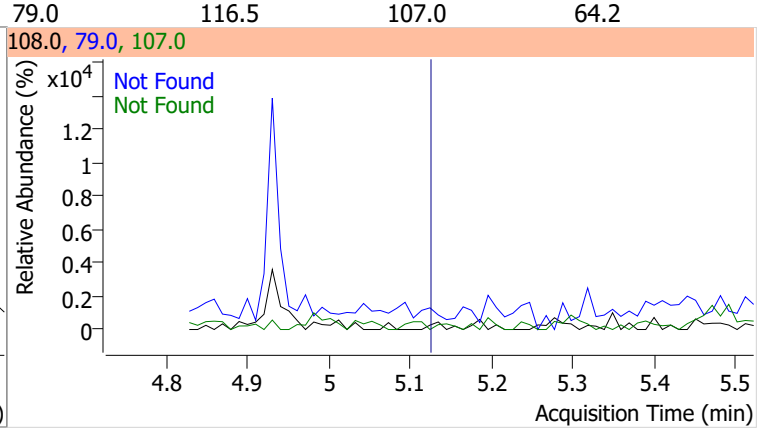
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



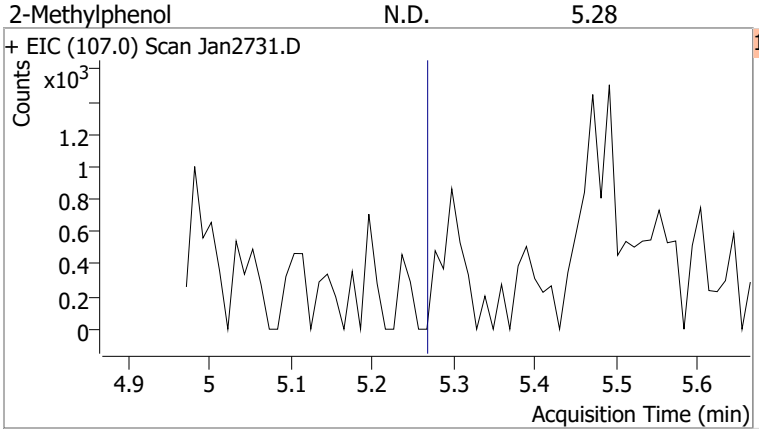


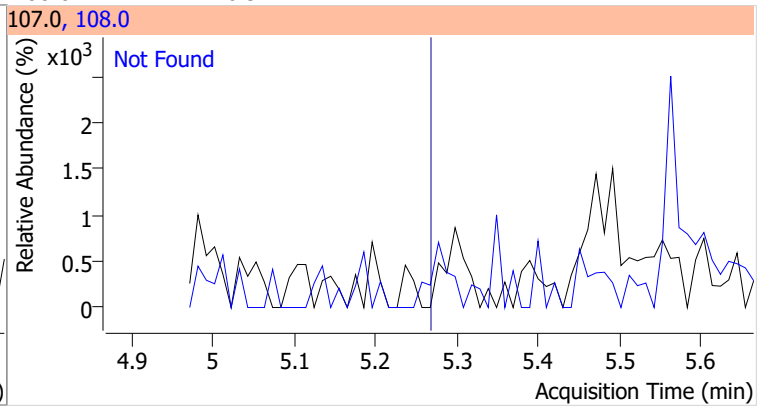
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



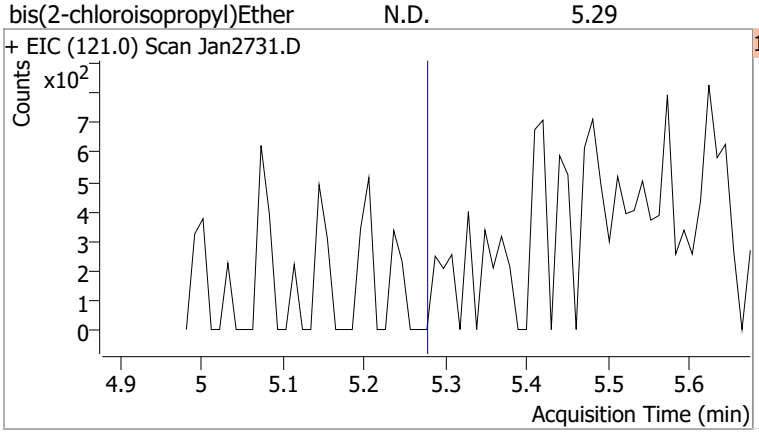


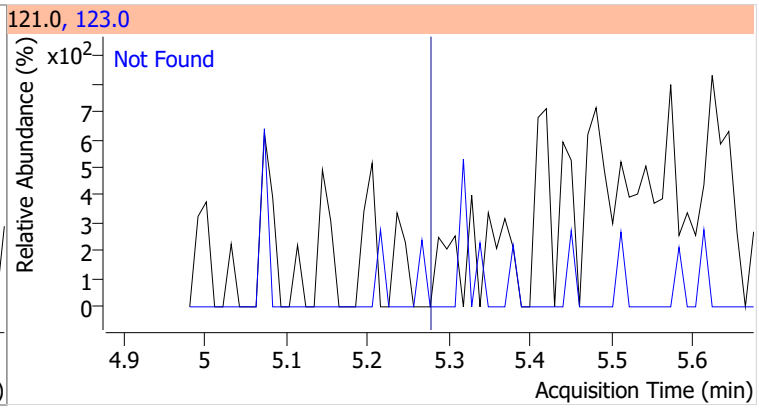
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



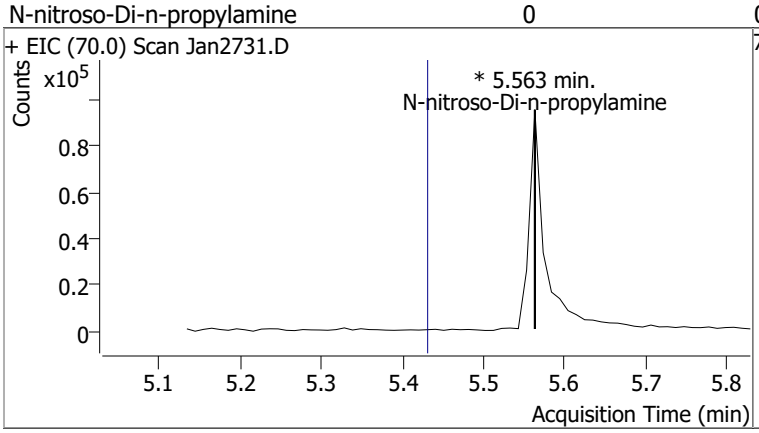


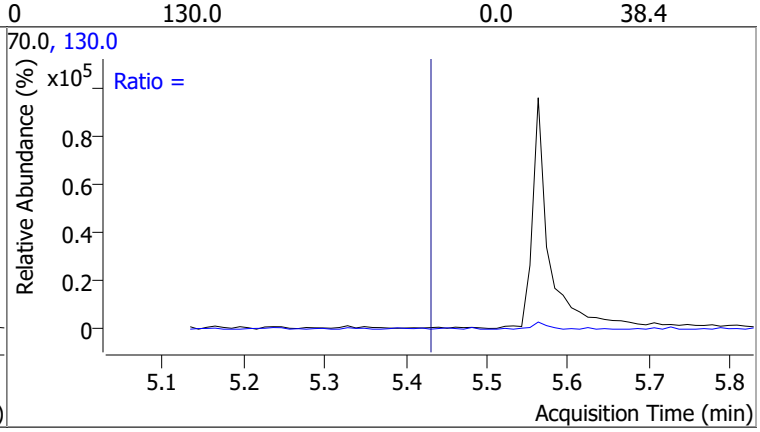
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



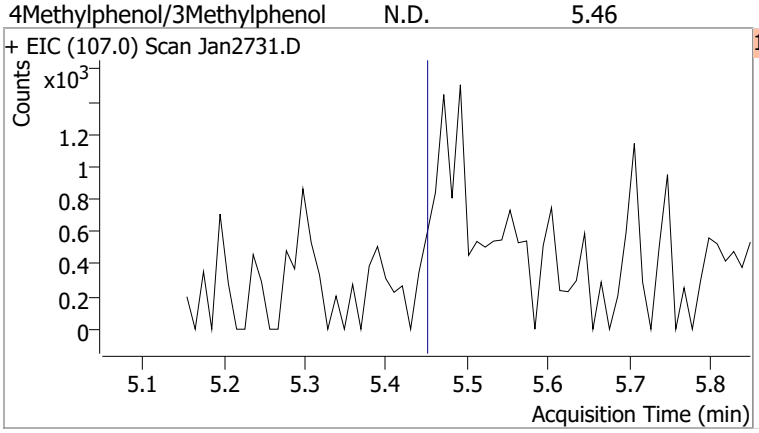


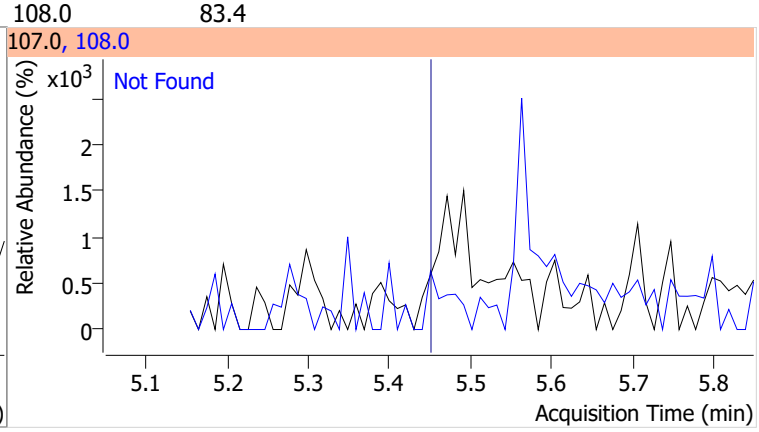
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



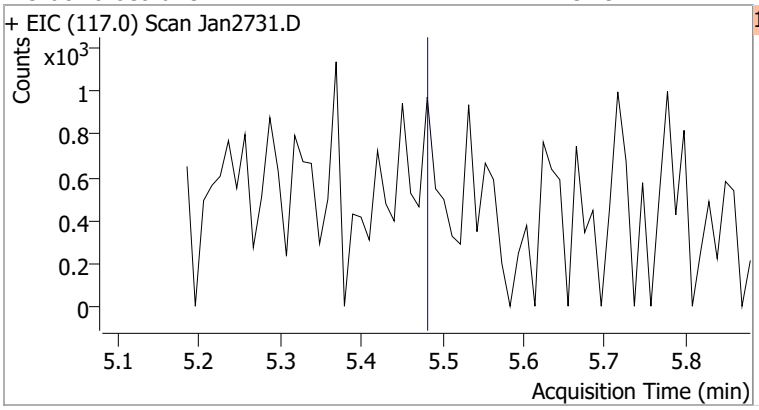


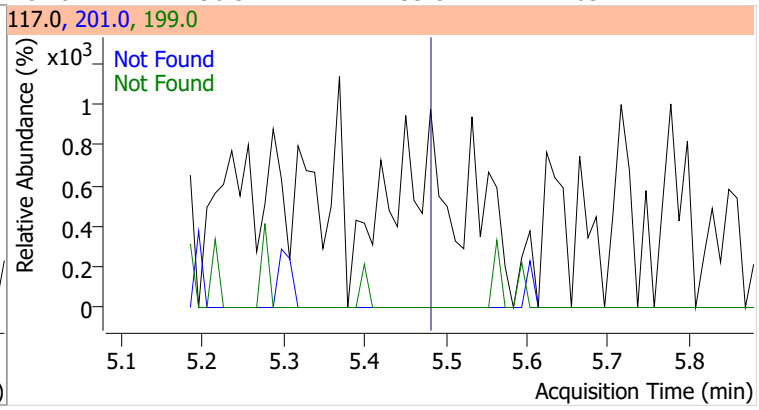
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



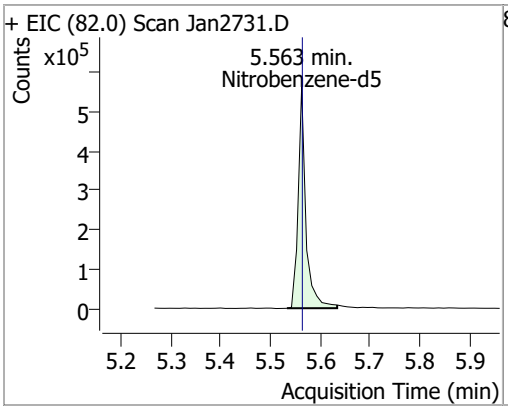


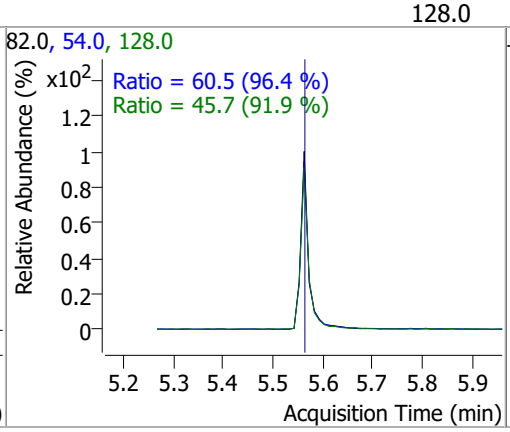
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

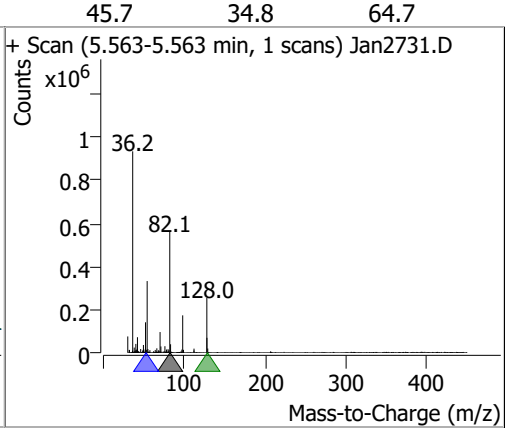




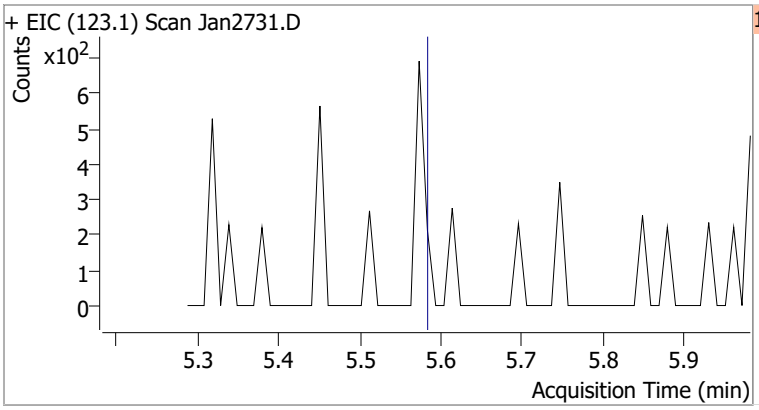
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	70.2635	5.56	-0.01	602529	54.0	60.5	43.9	81.6
					128.0	45.7	34.8	64.7

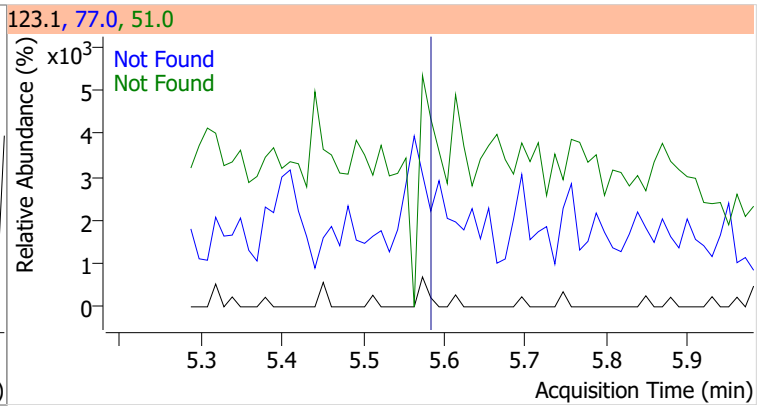




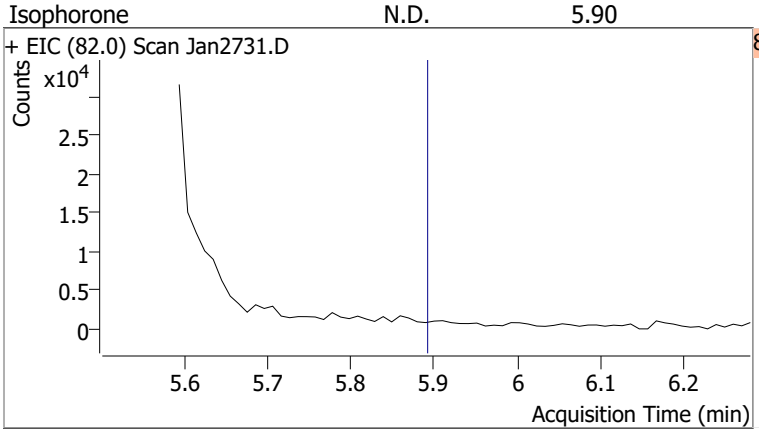


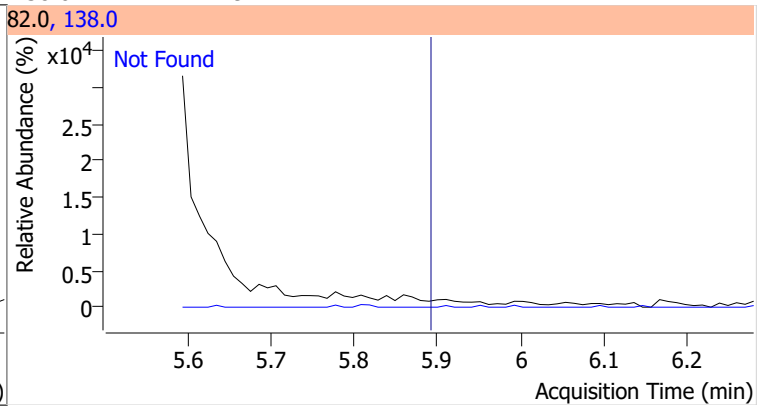
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



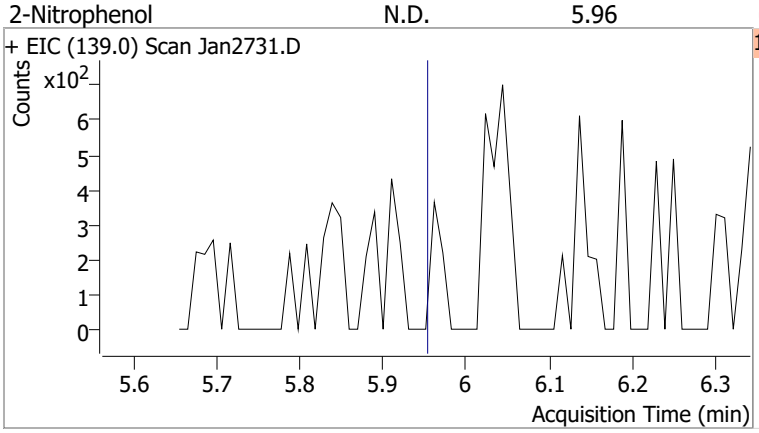


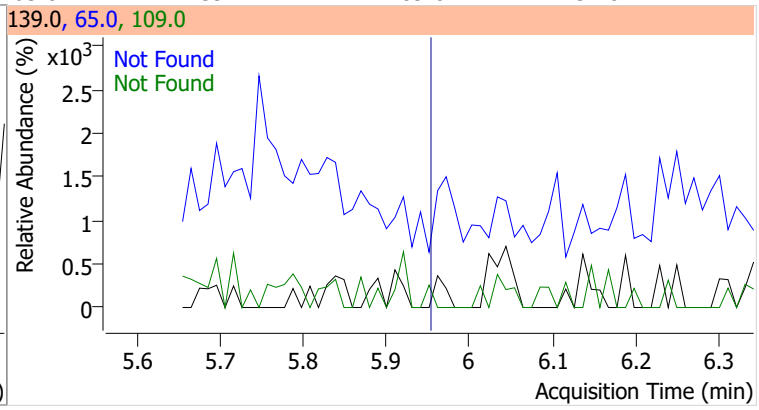
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



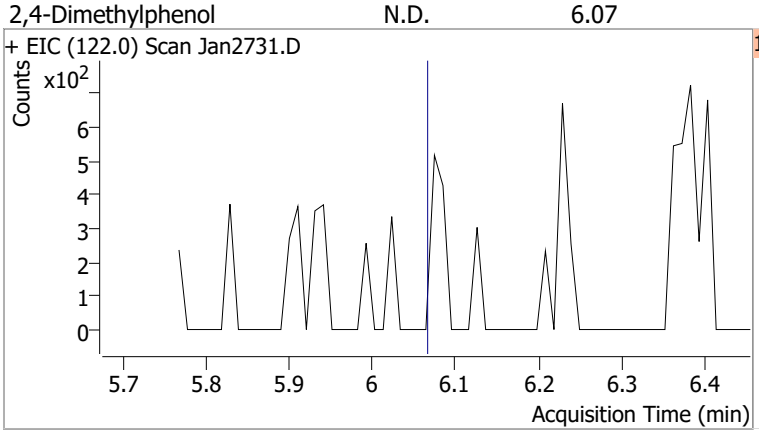


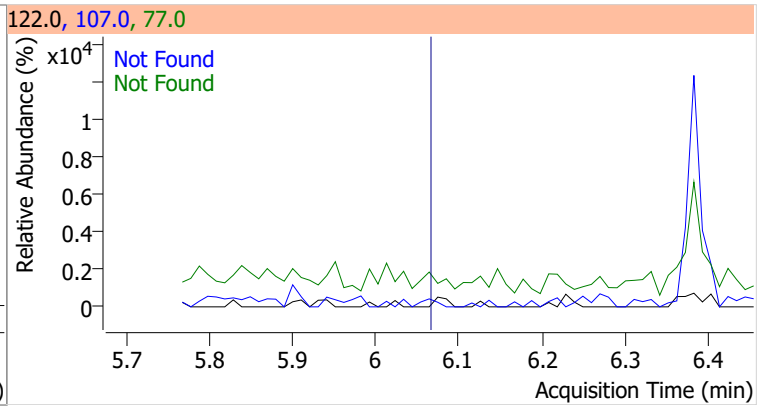
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



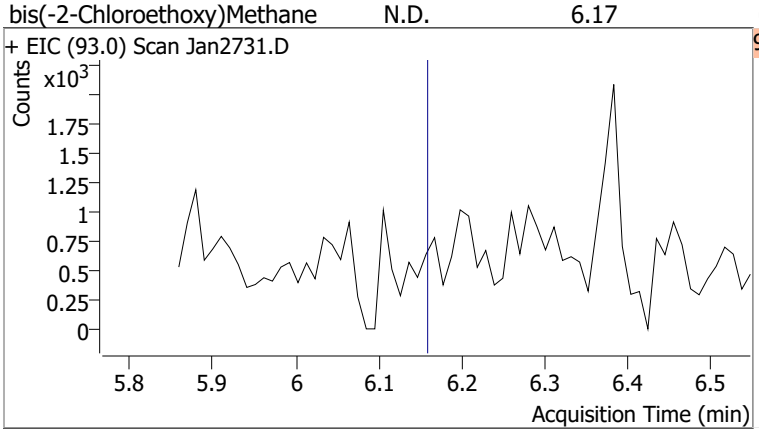


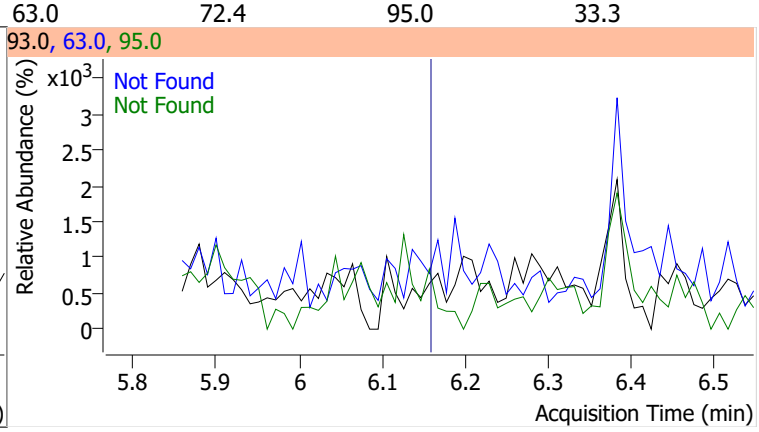
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



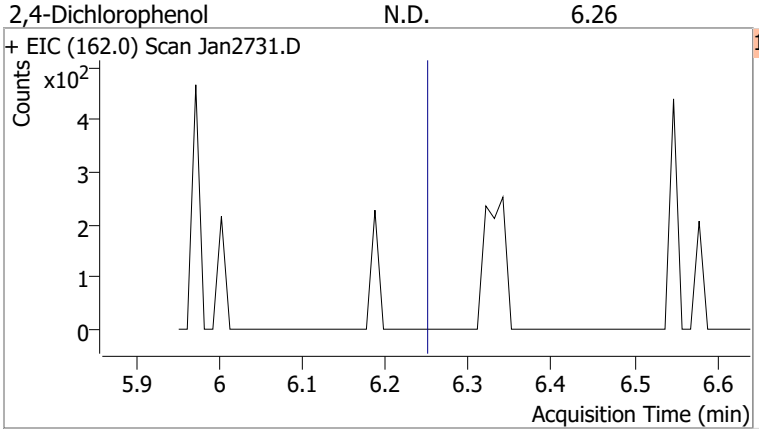


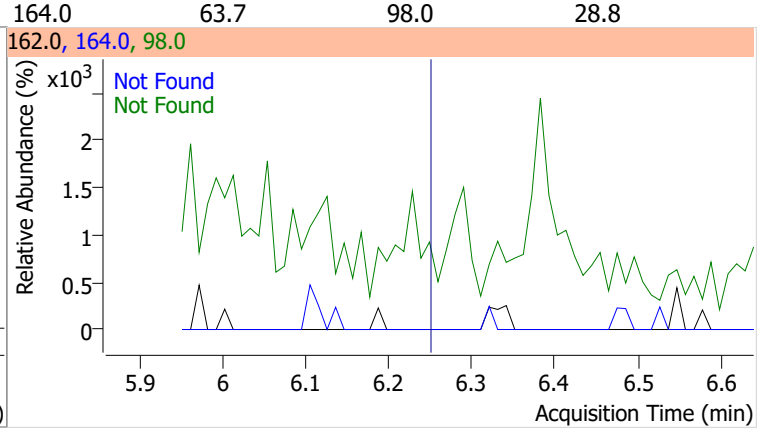
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



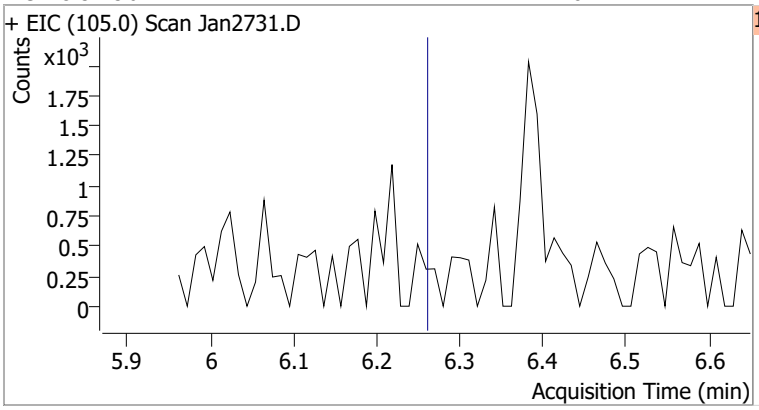


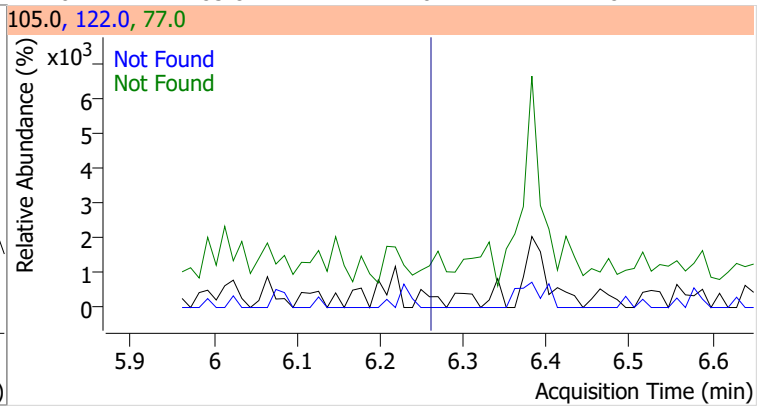
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



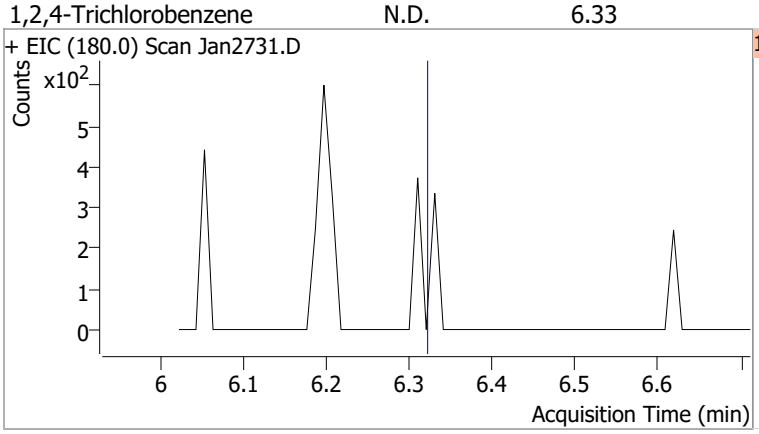


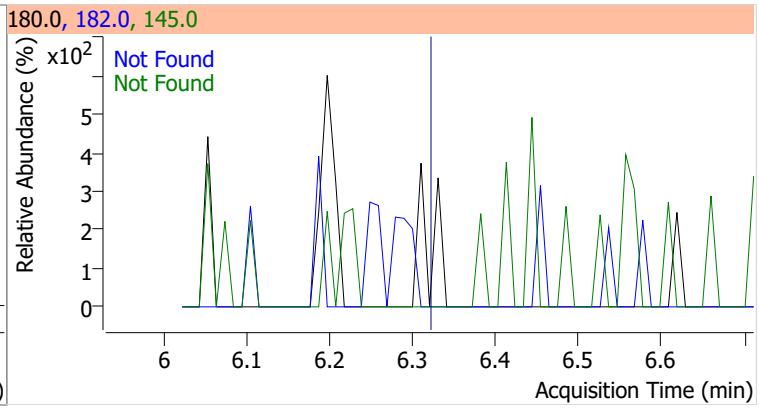
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



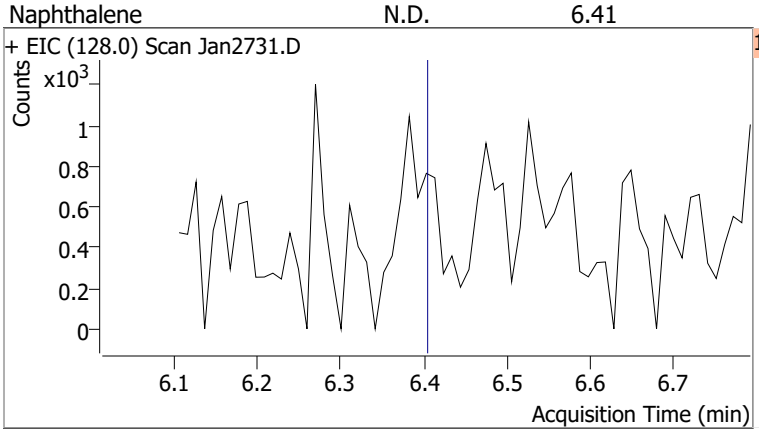


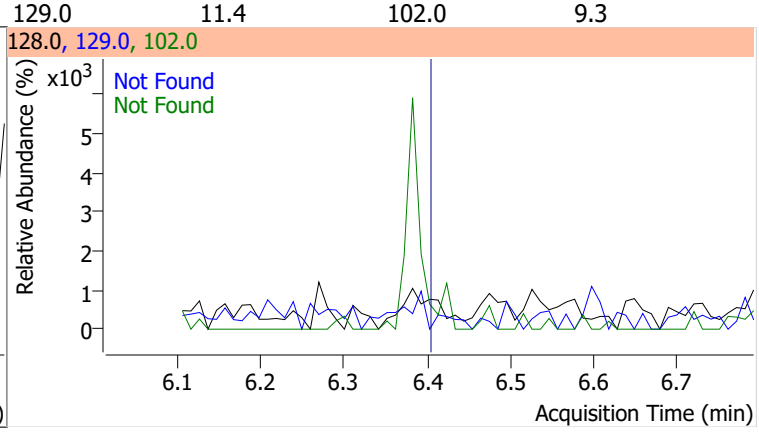
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



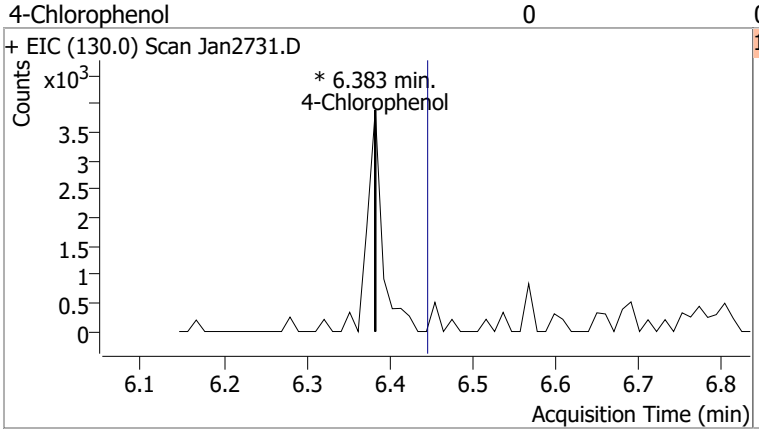


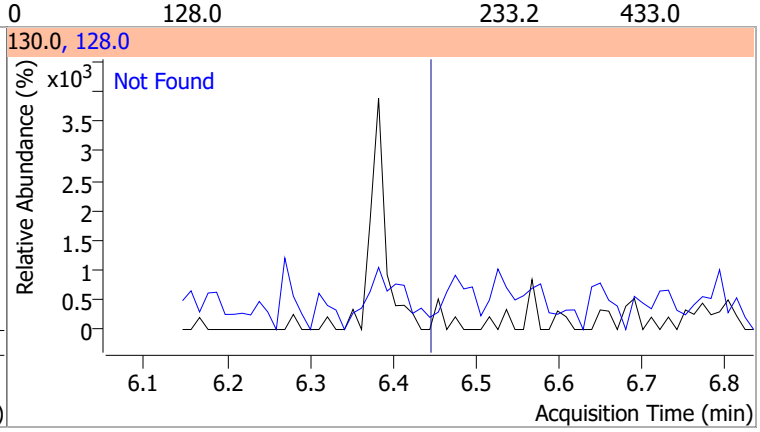
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



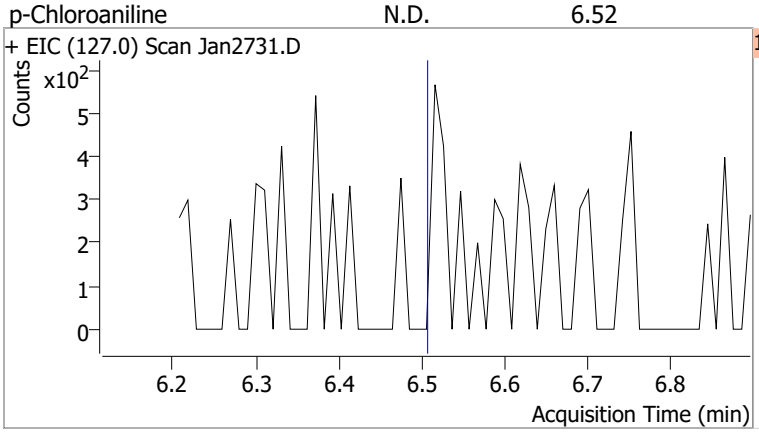


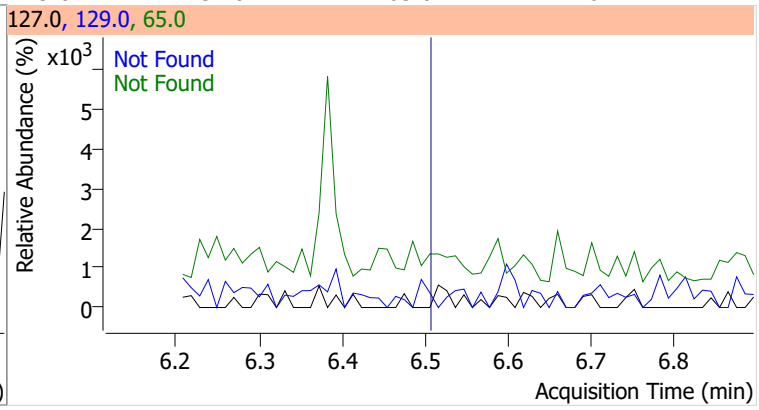
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



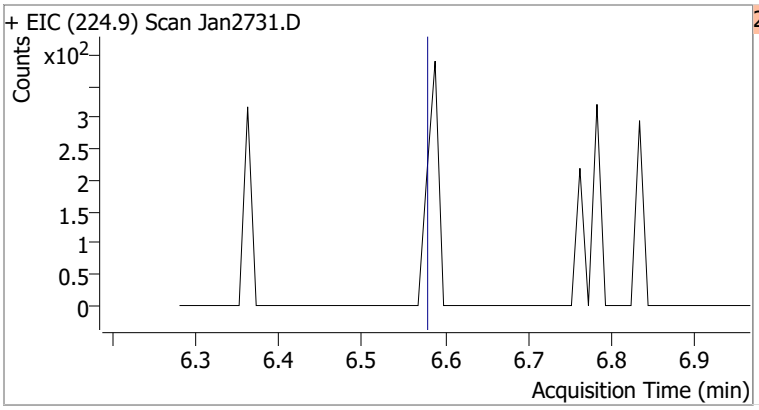


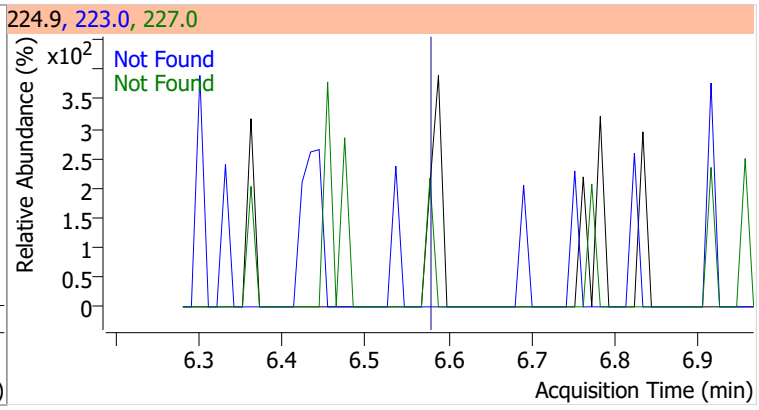
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



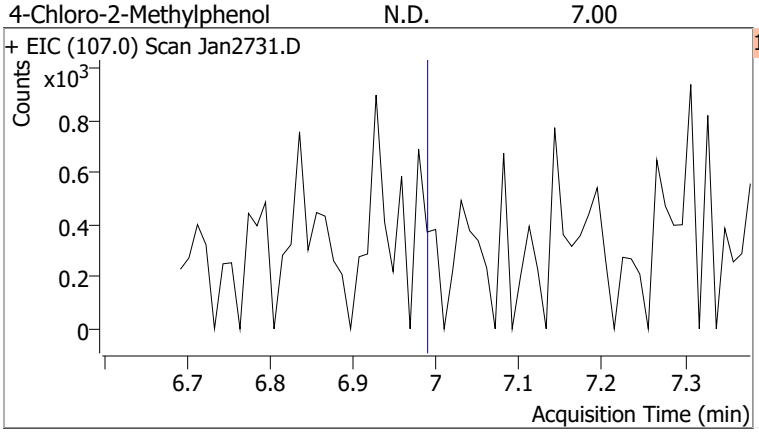


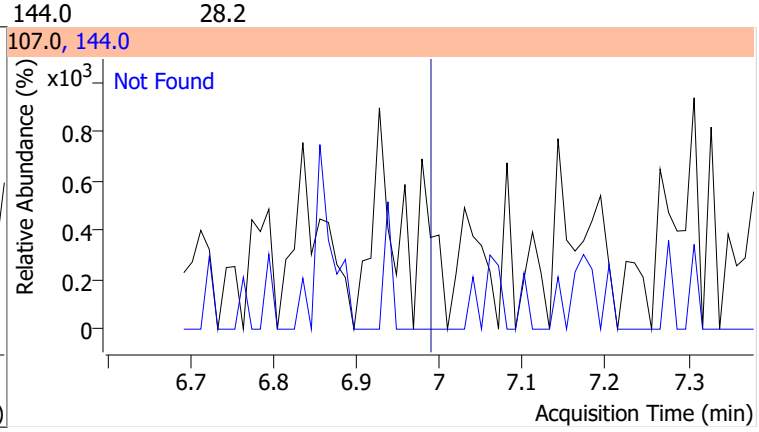
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



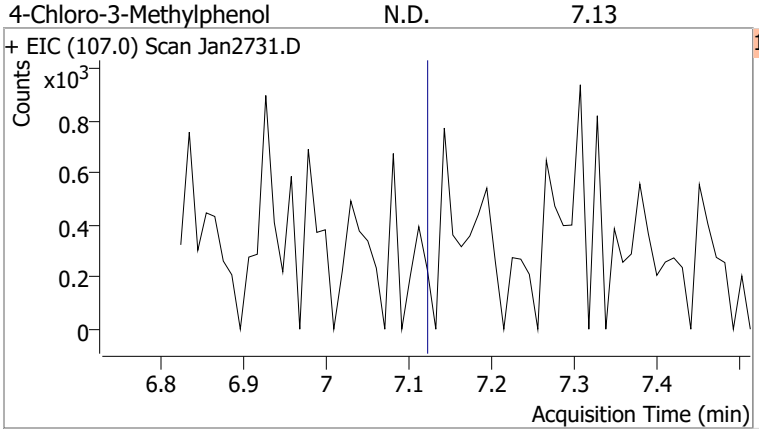


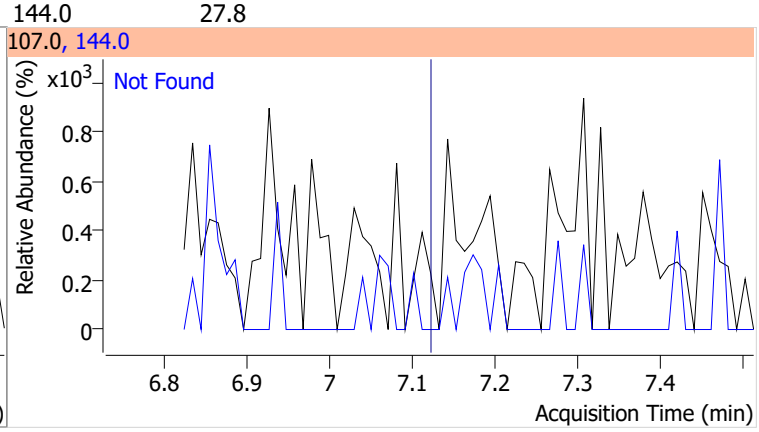
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



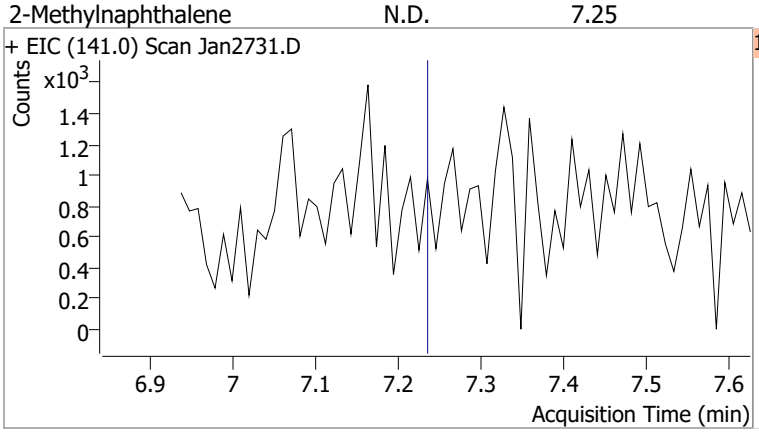


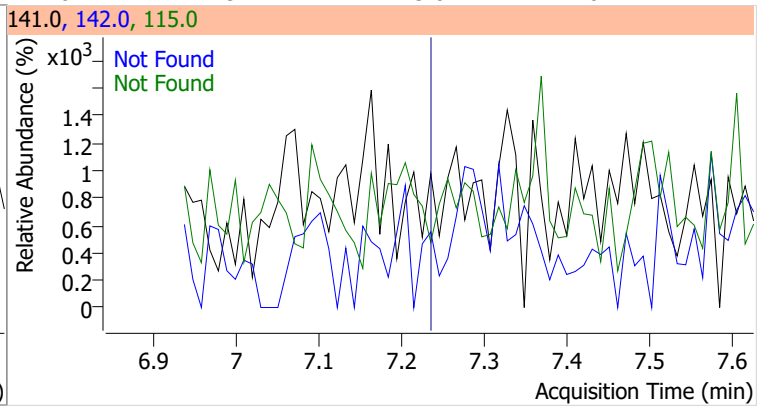
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



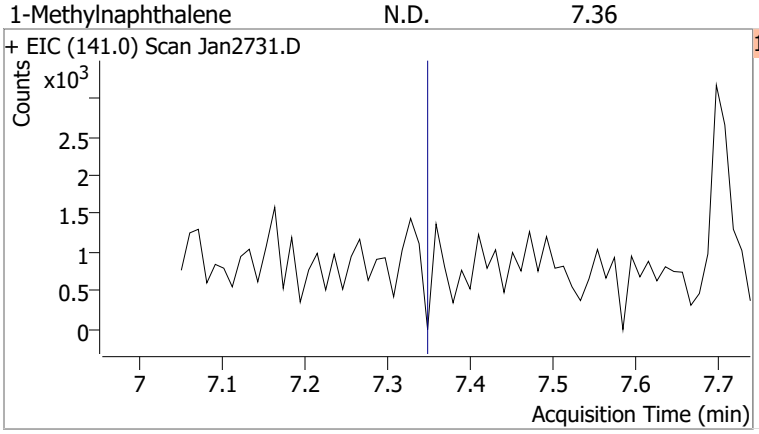


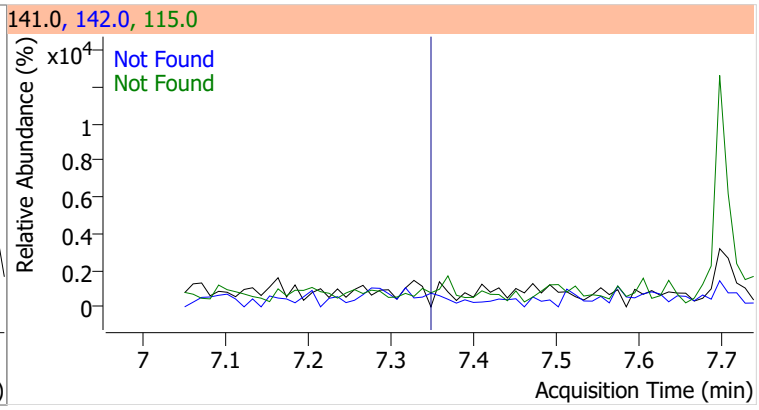
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



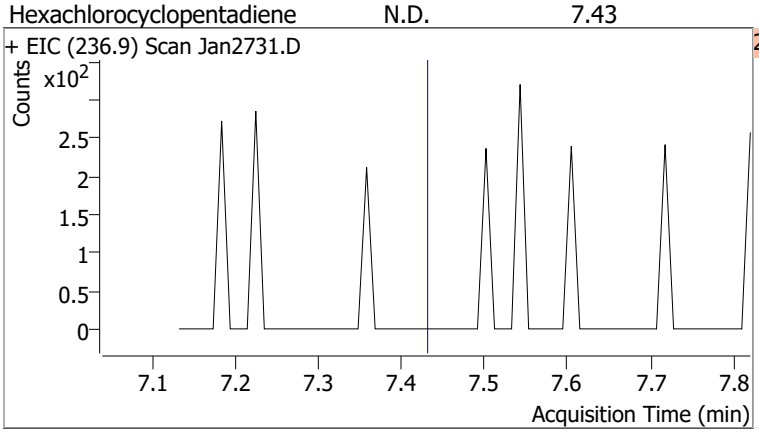


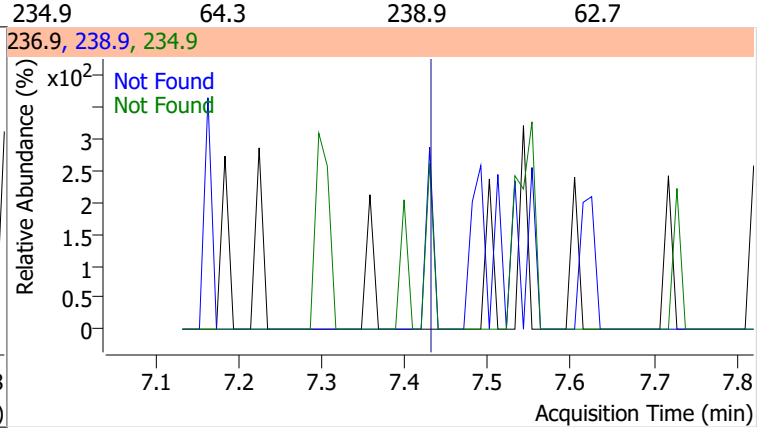
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



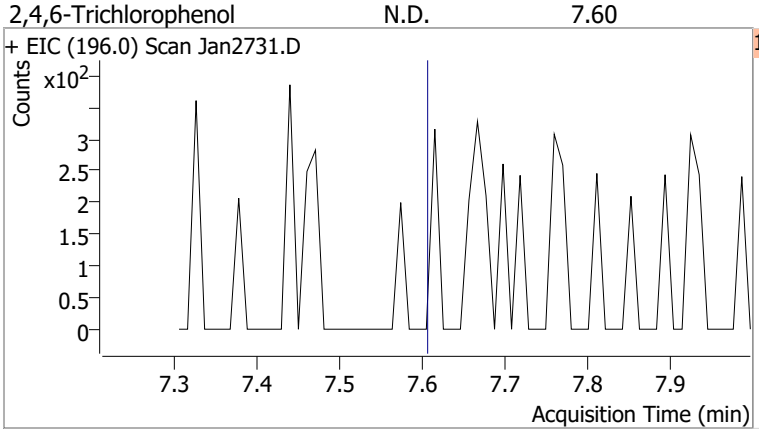


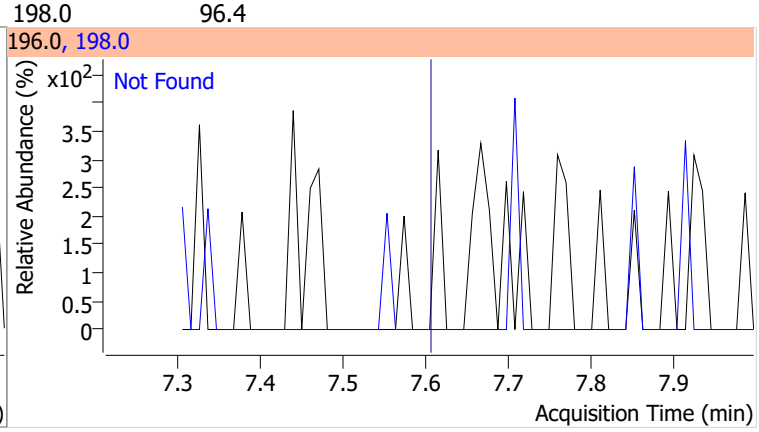
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



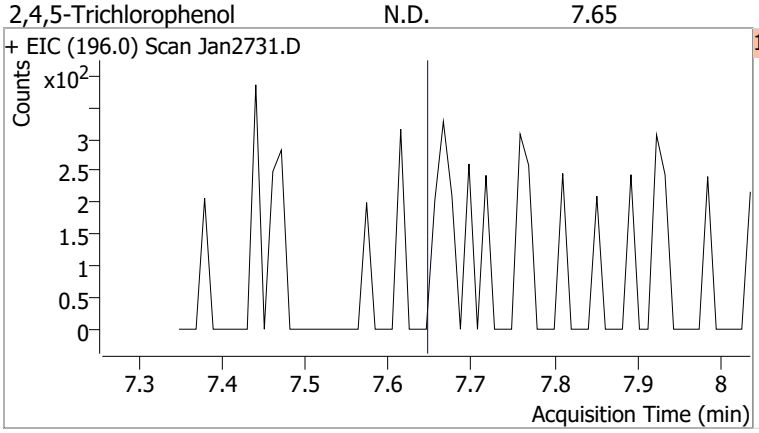


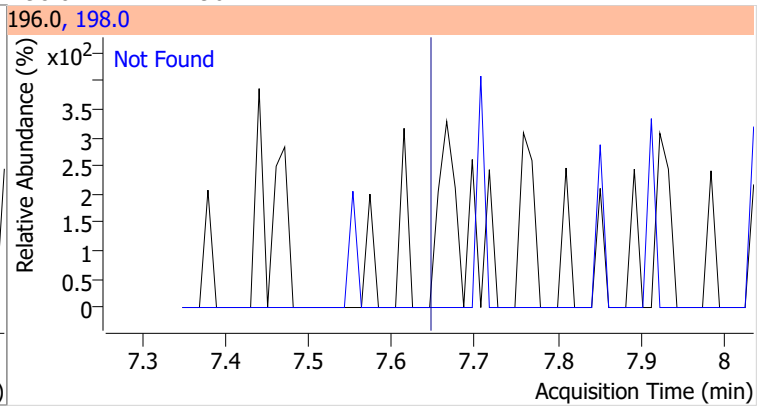
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



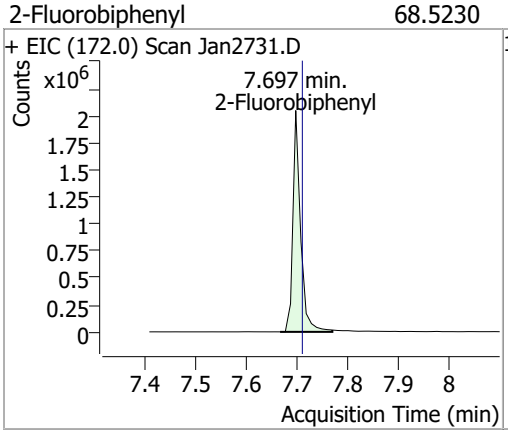


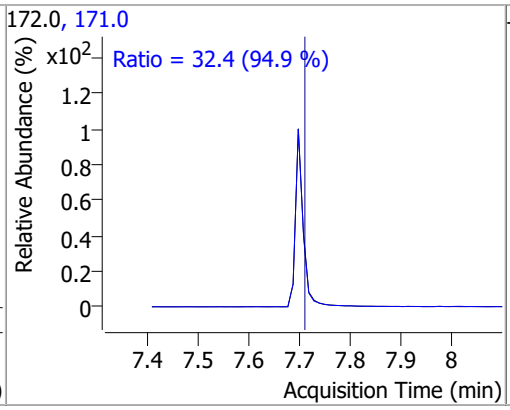
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

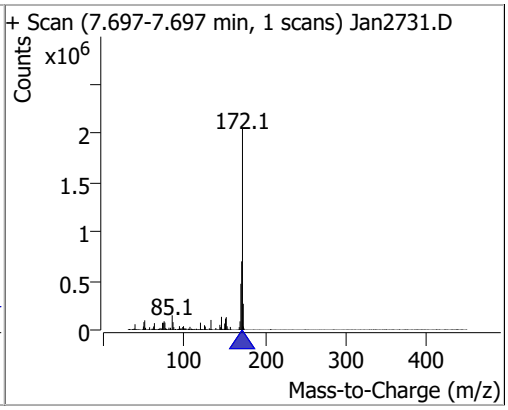




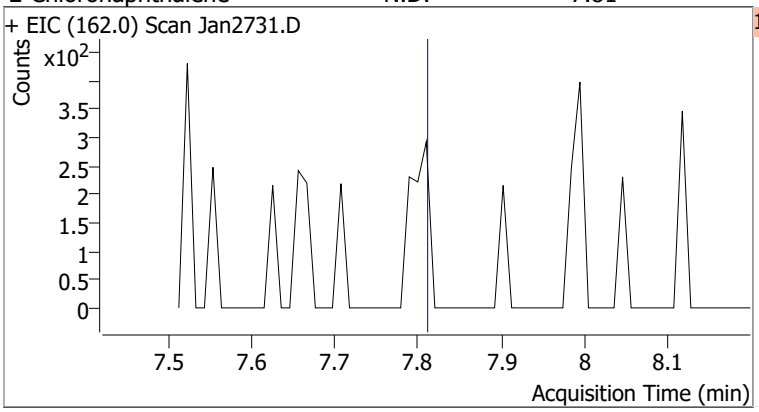
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	68.5230	7.70	-0.01	2147702	171.0	32.4	23.9	44.5

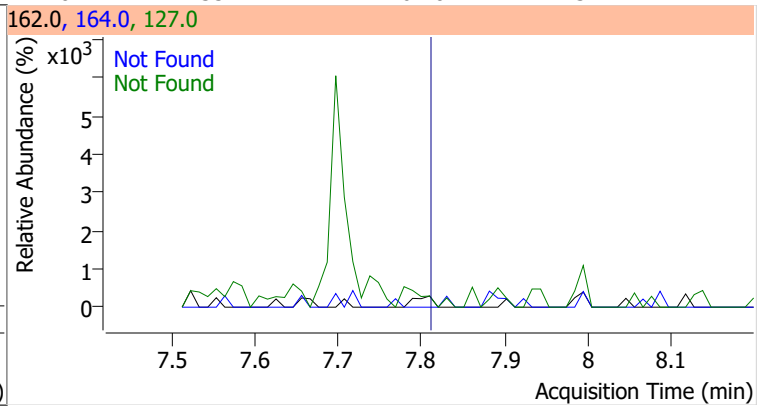




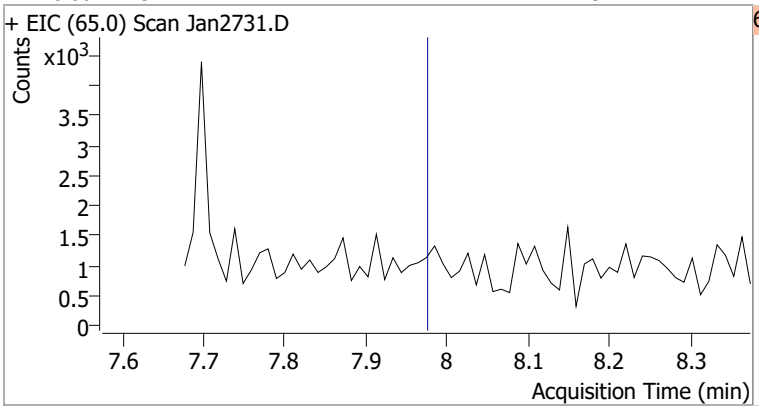


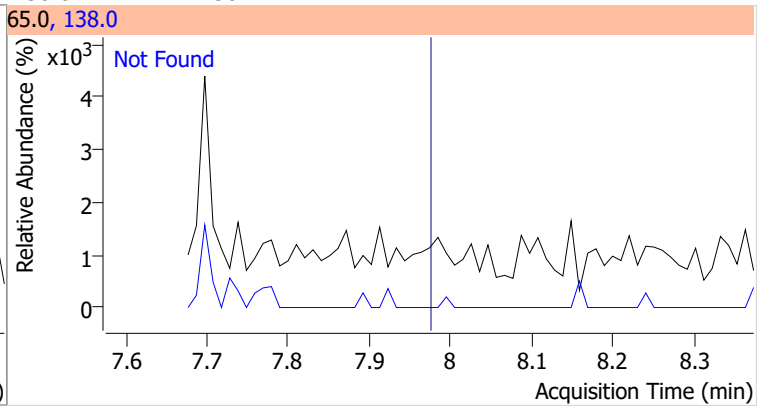
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



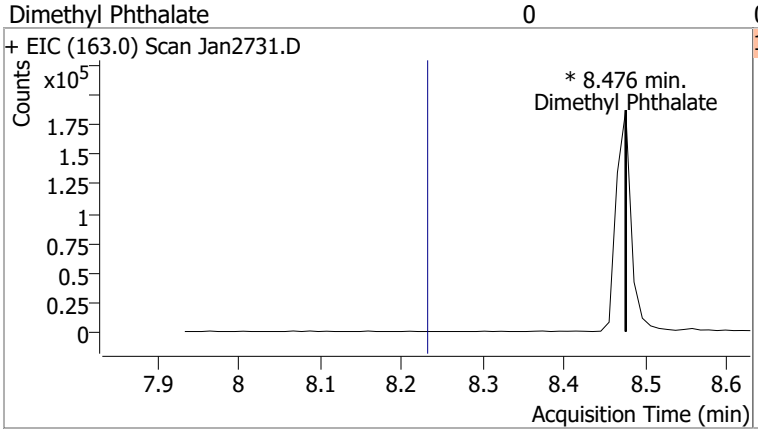


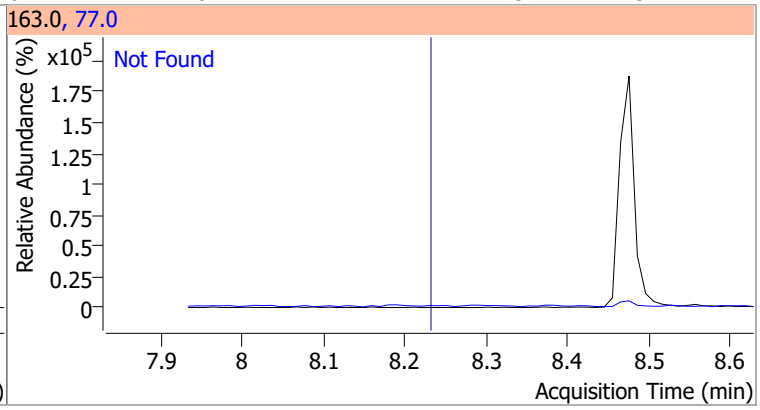
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



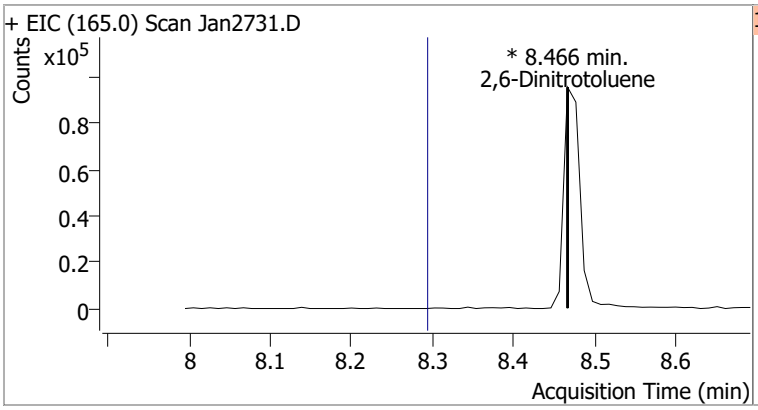


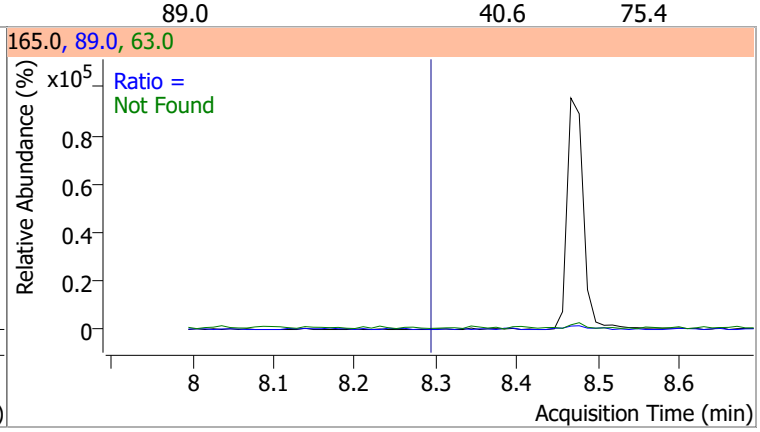
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



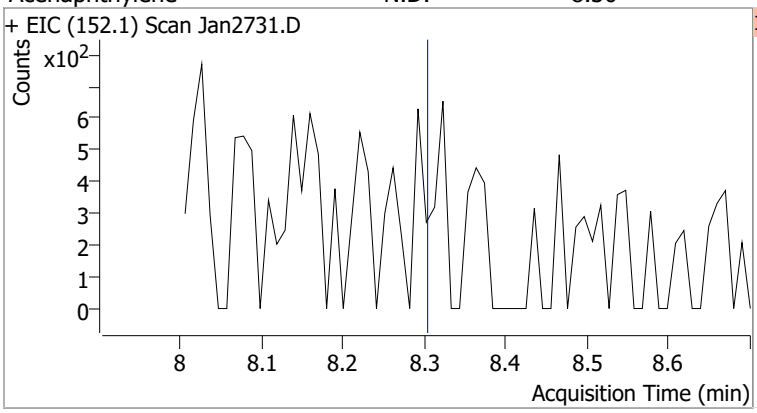


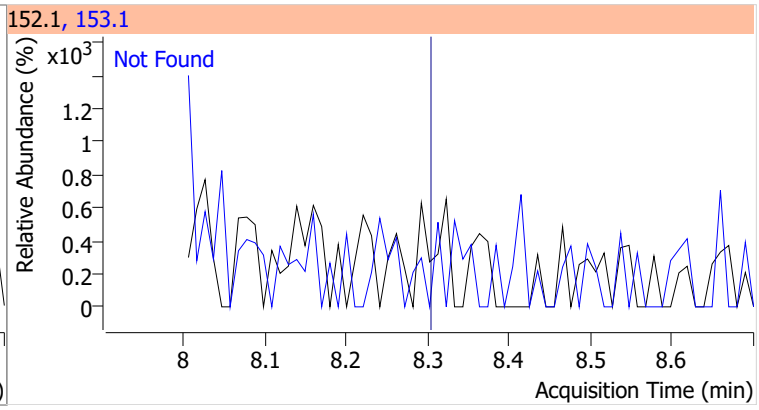
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



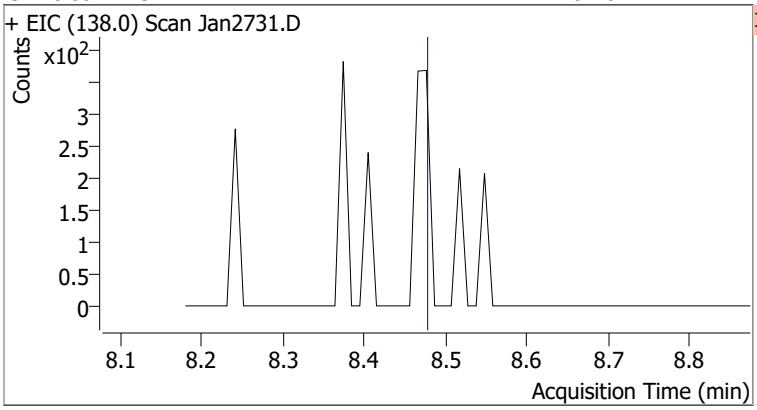


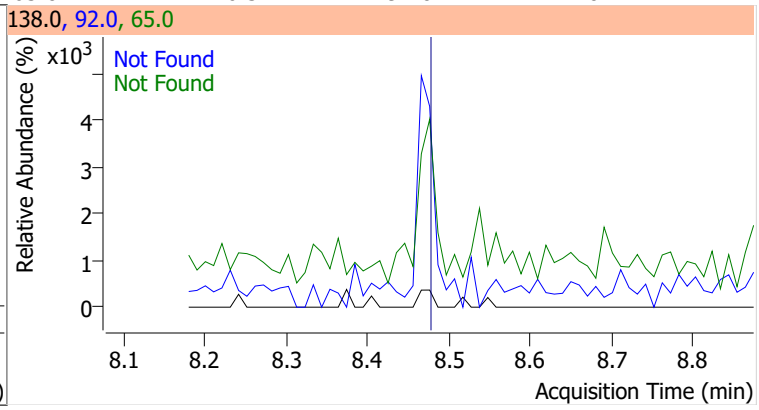
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



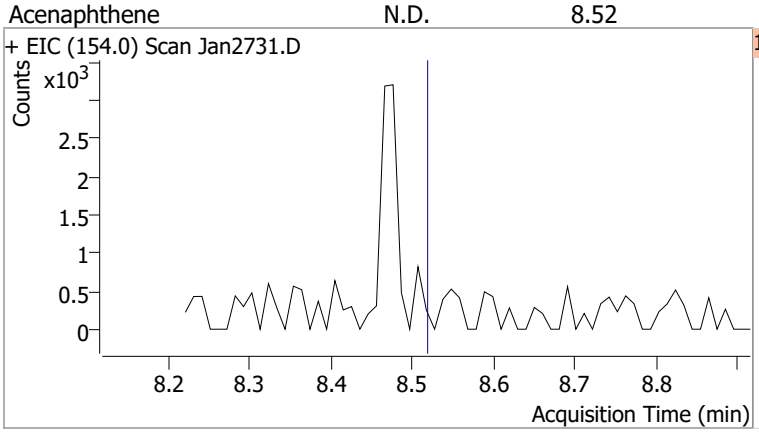


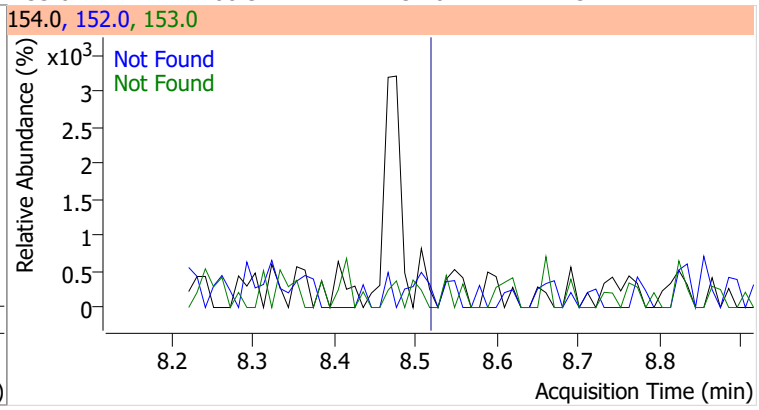
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



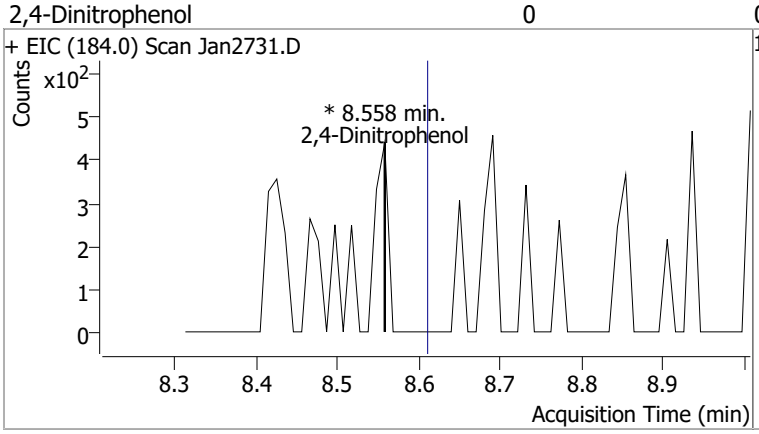


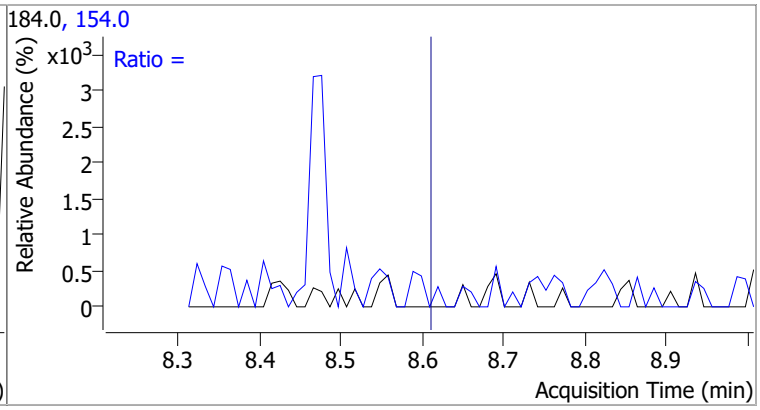
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



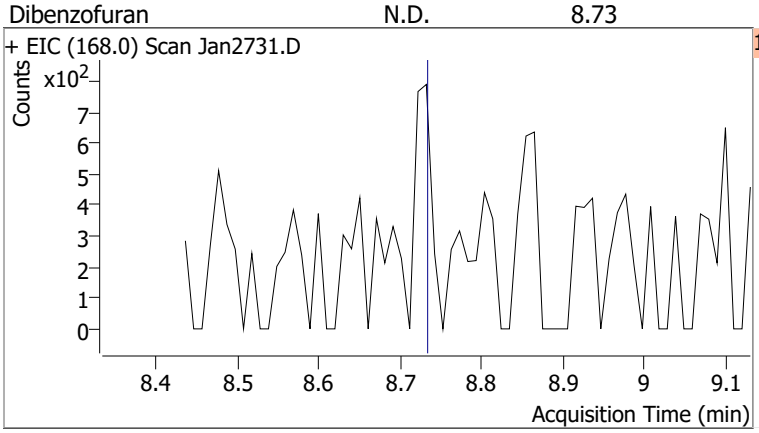


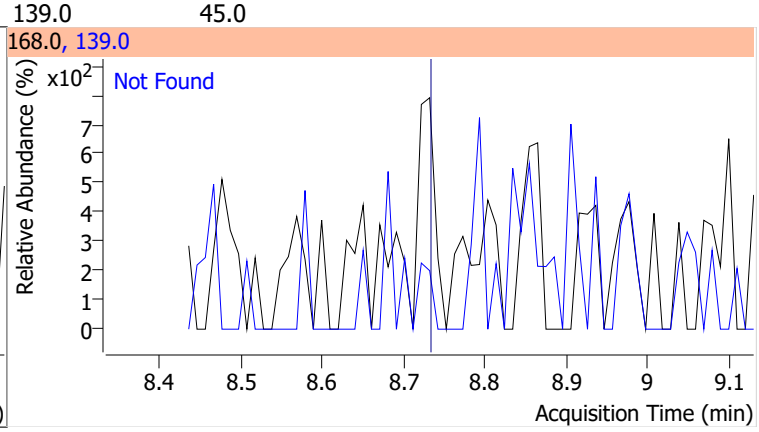
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



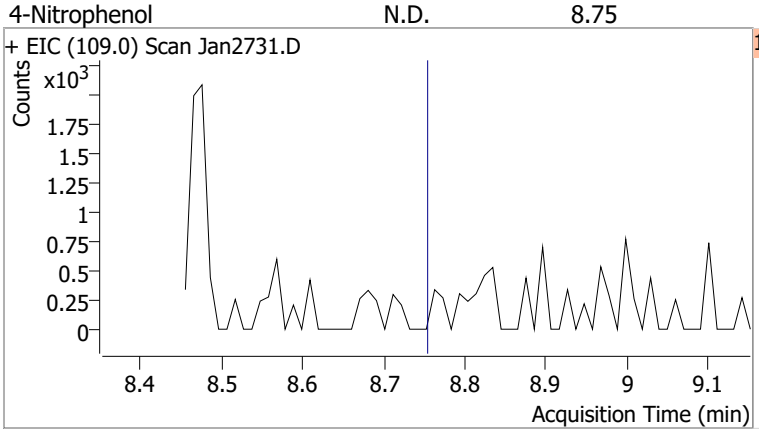


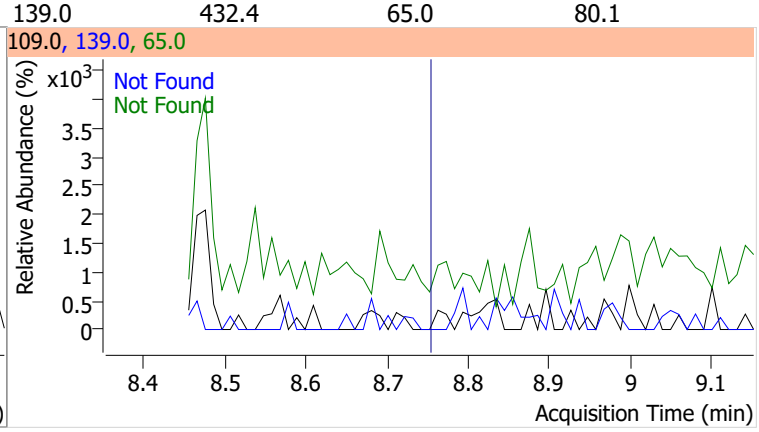
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



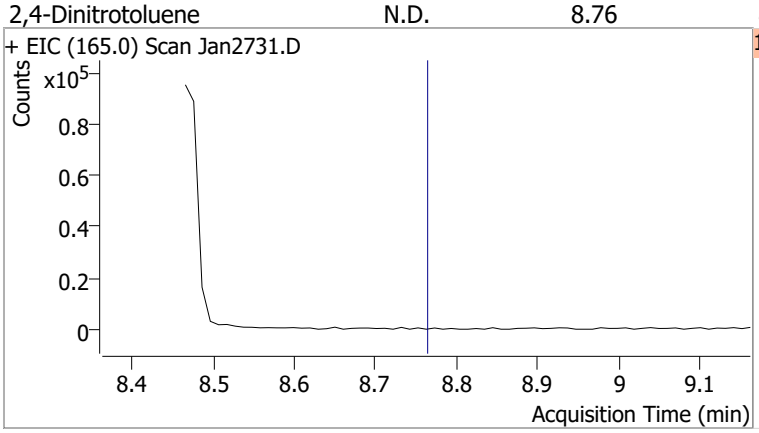


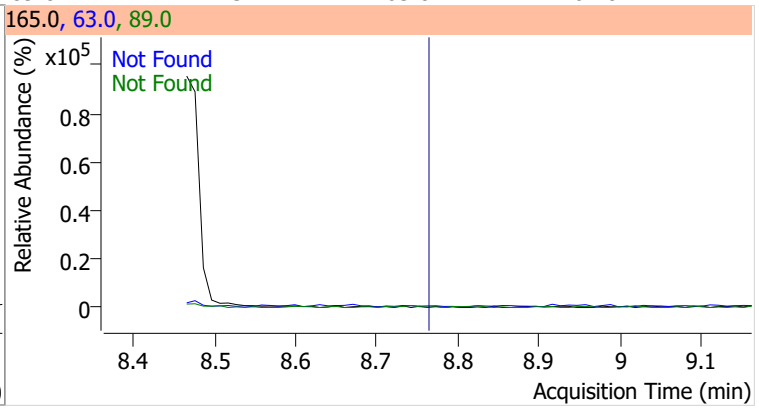
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.75	139.0	432.4	65.0	80.1



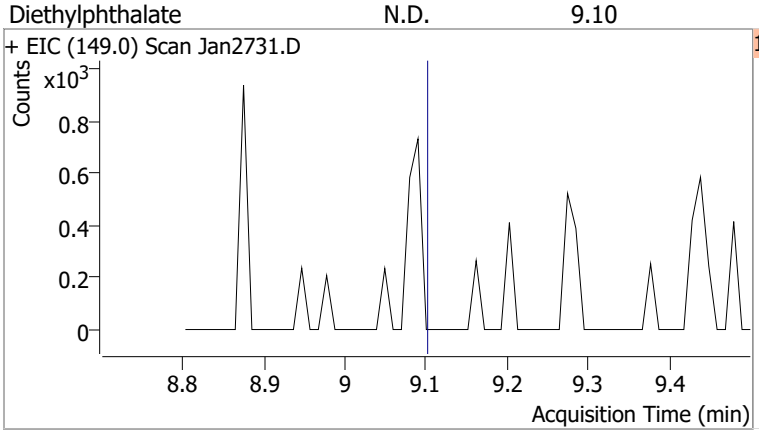


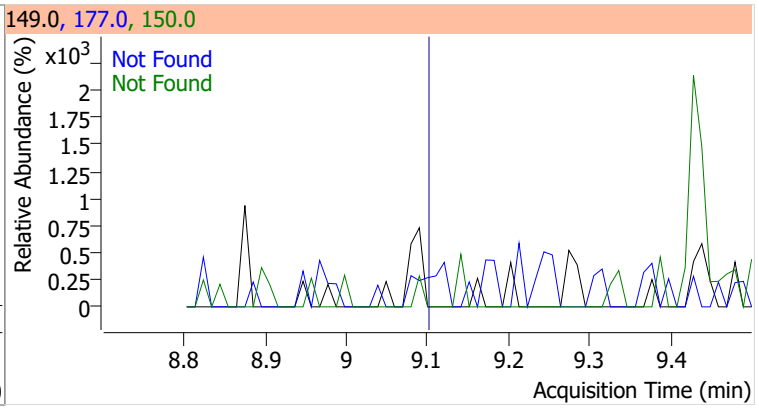
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



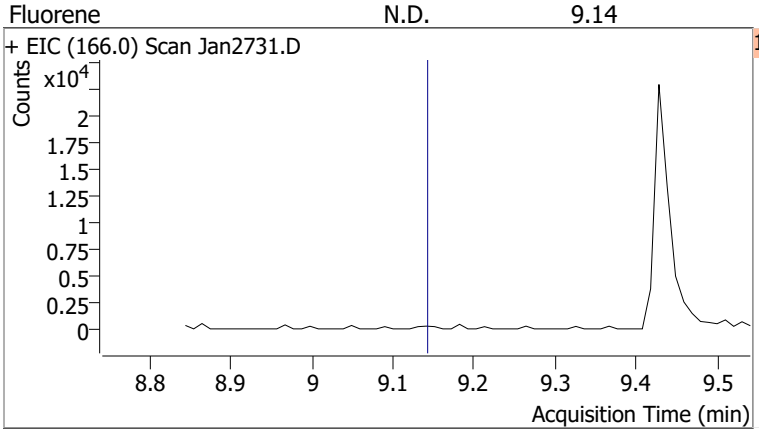


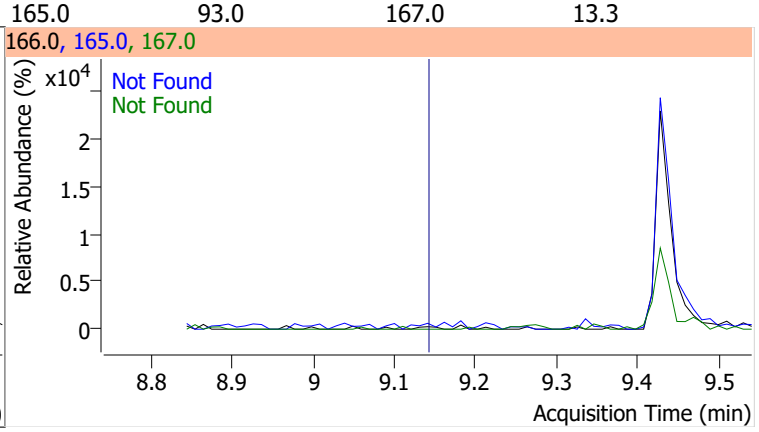
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



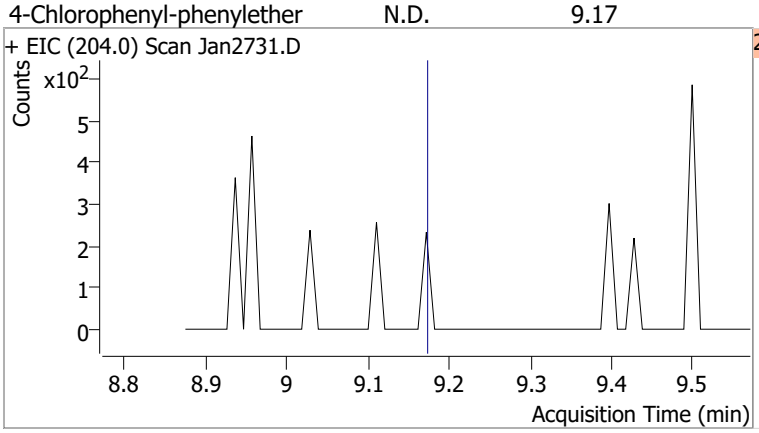


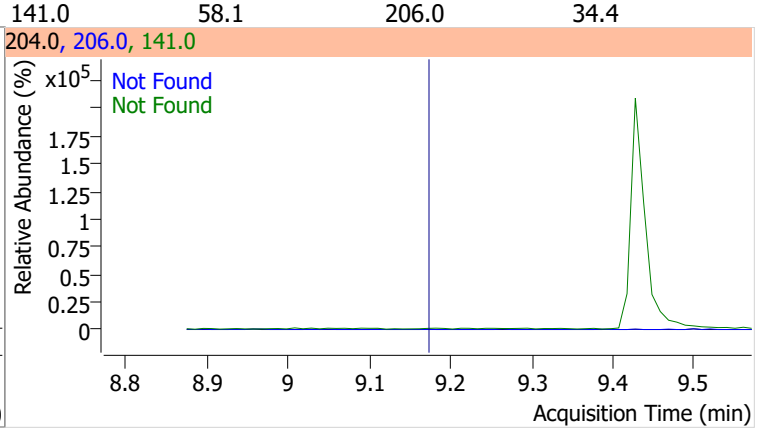
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



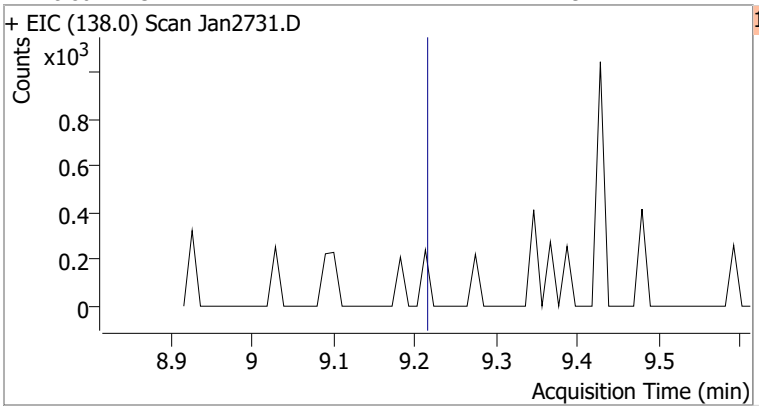


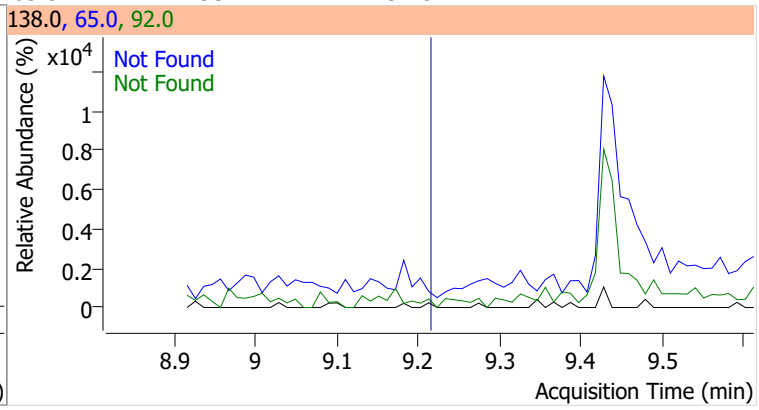
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



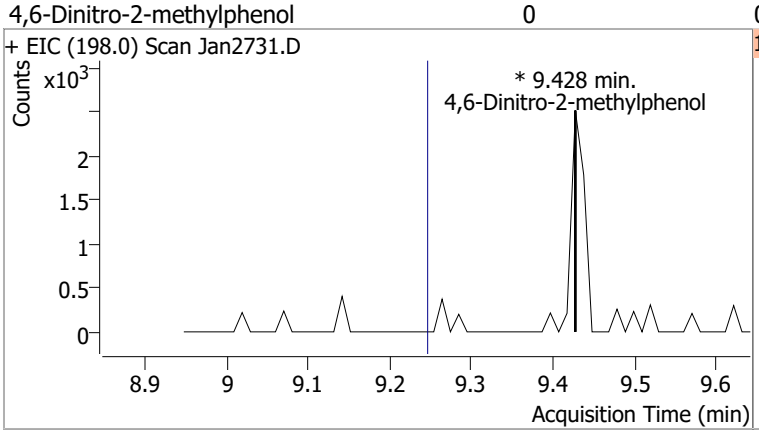


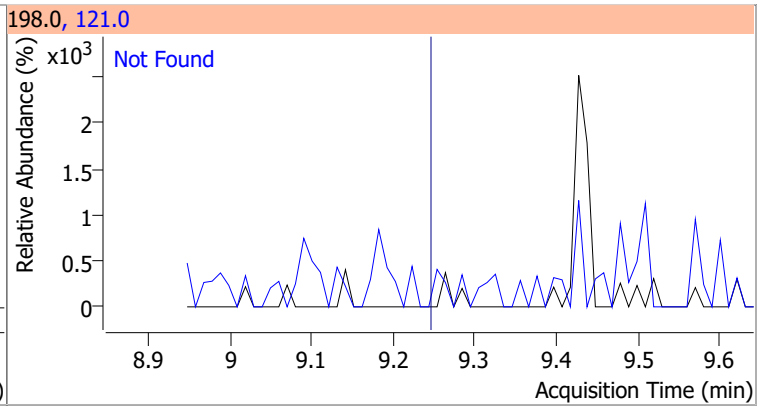
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



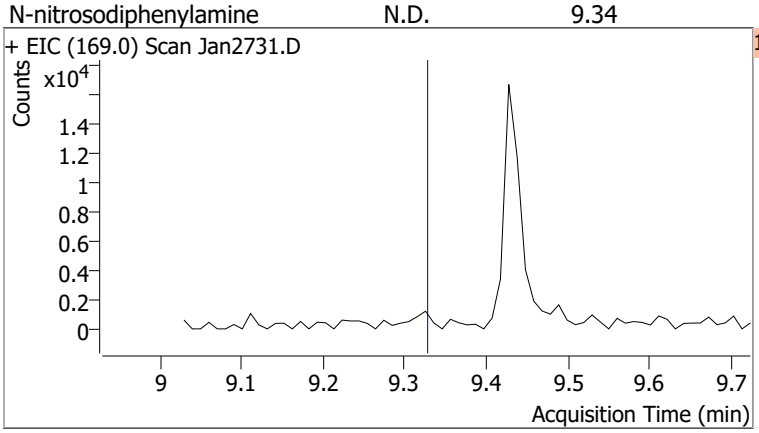


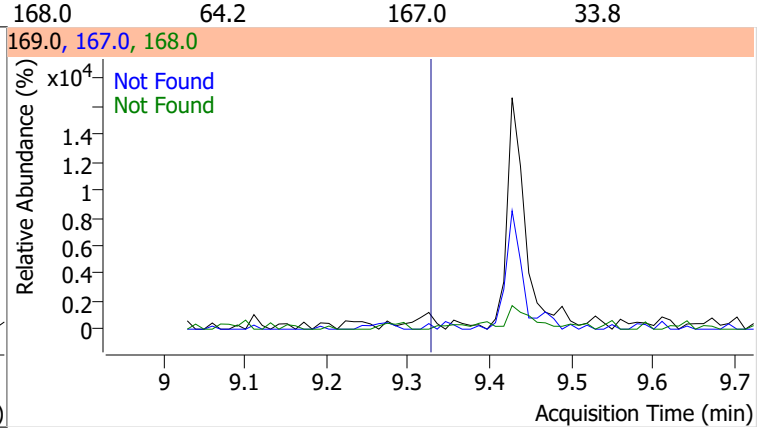
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



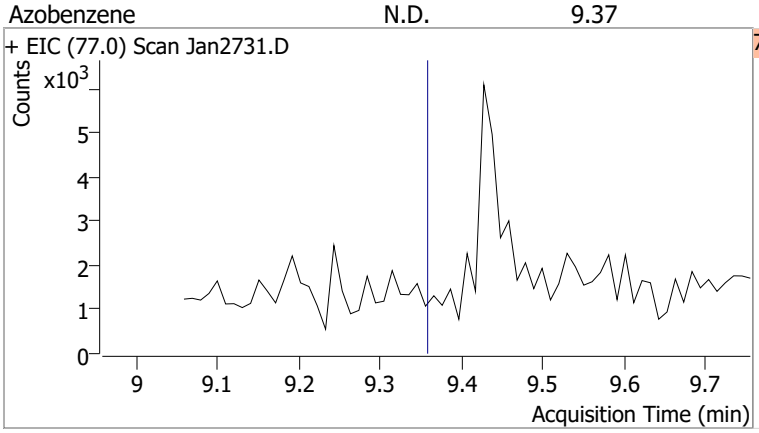


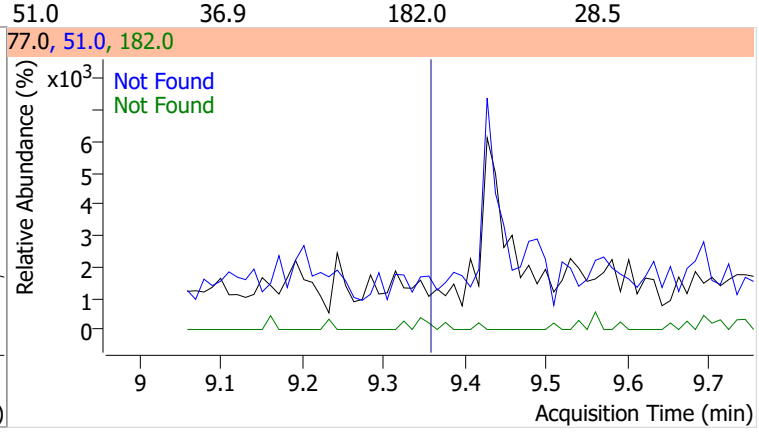
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



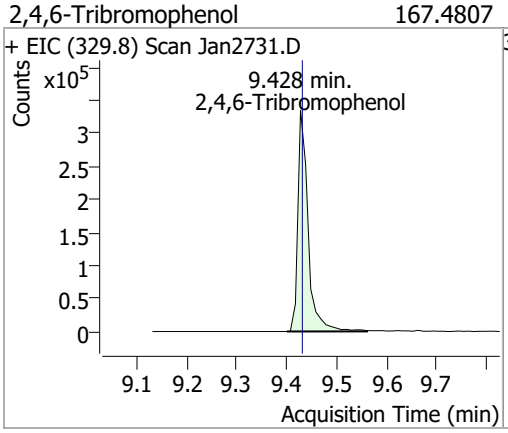


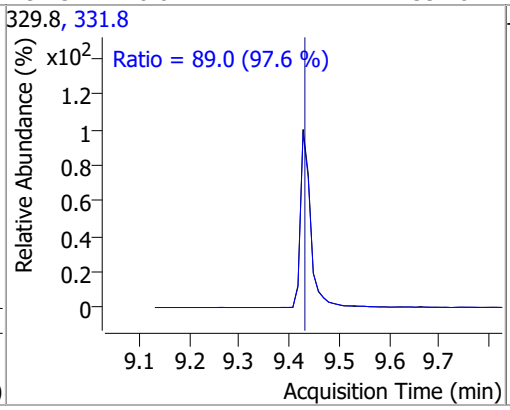
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

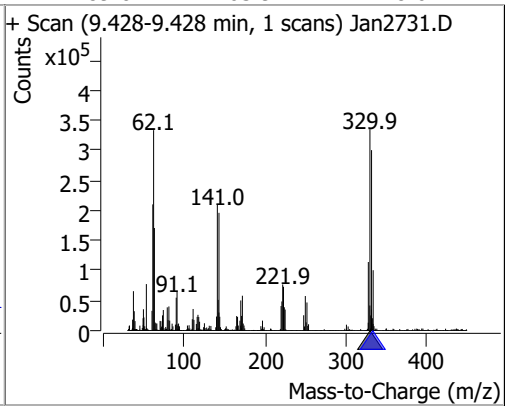




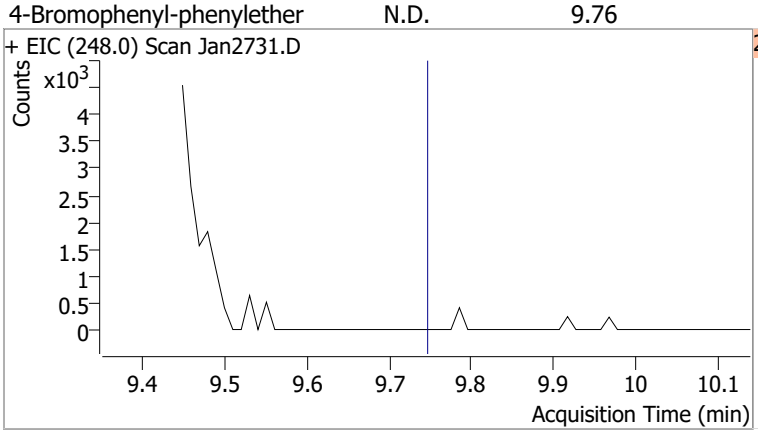
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	167.4807	9.43	-0.01	477171	331.8	89.0	63.9	118.6

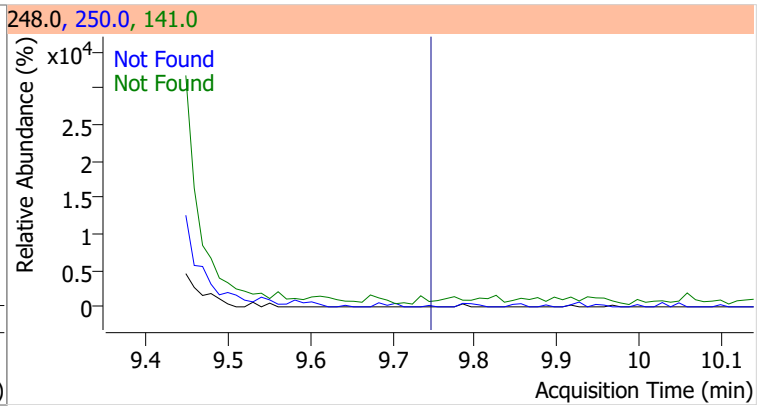




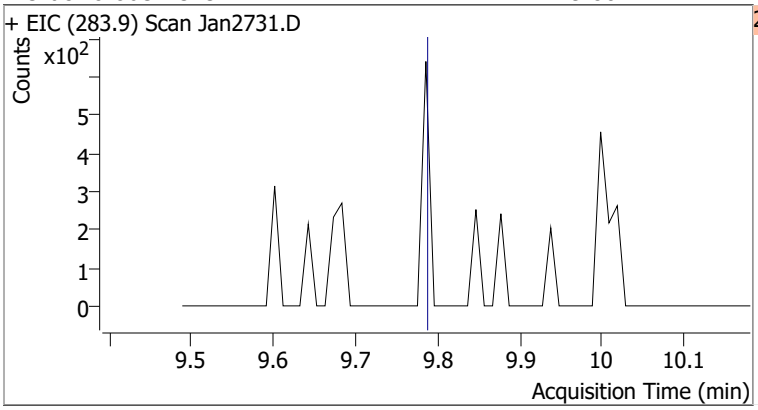


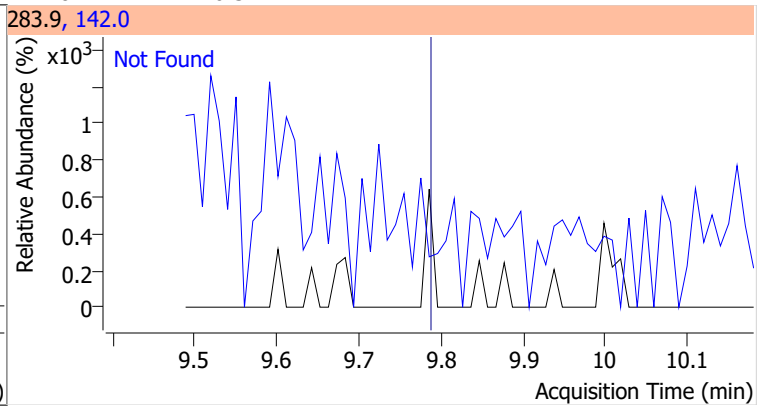
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



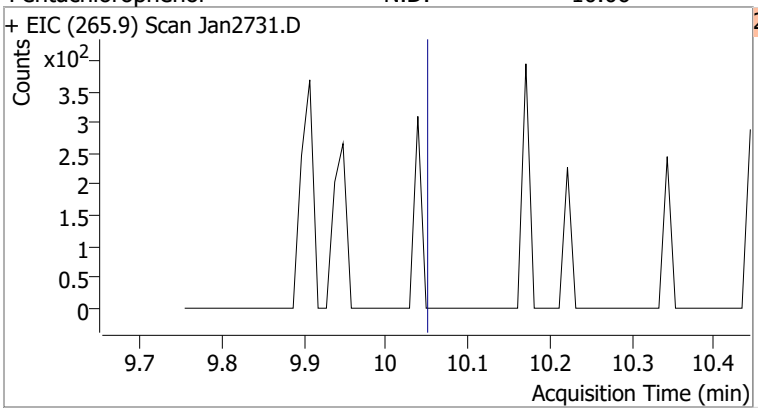


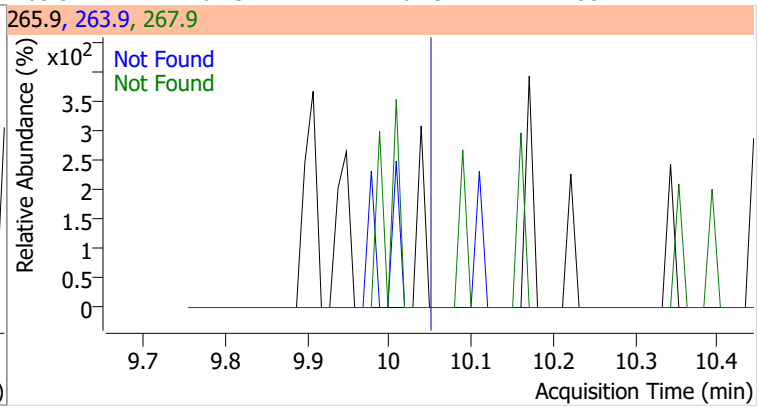
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



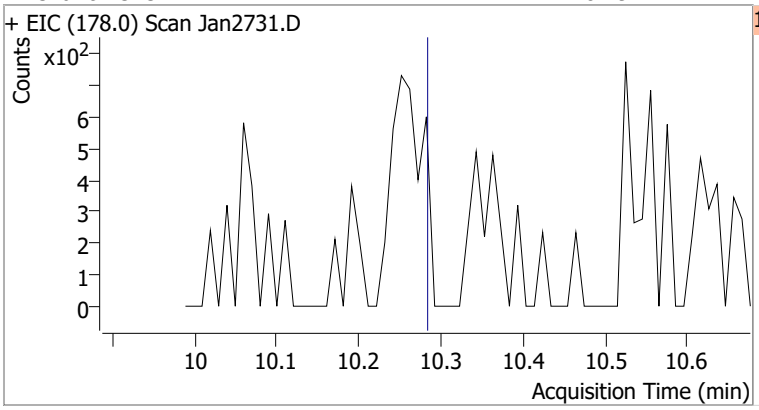


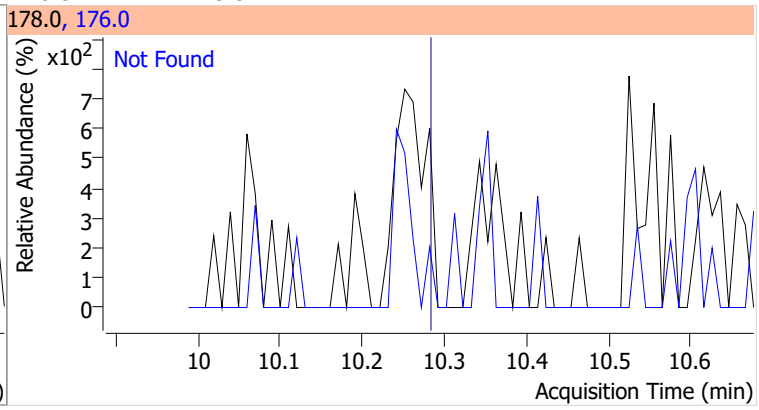
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



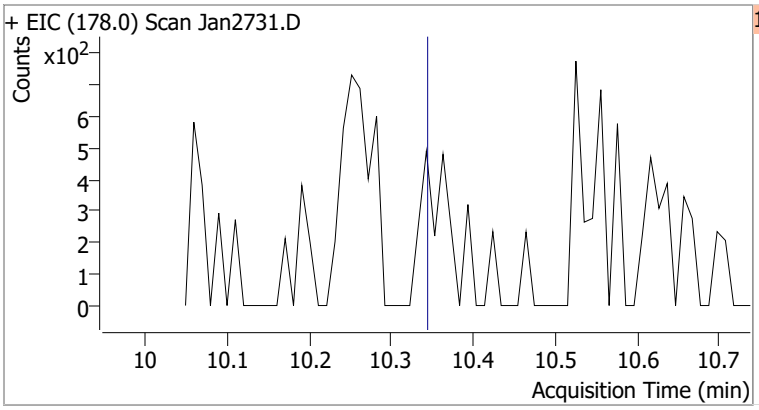


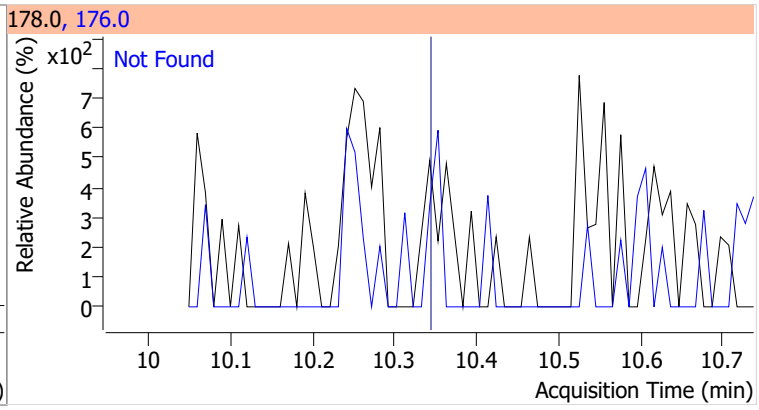
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



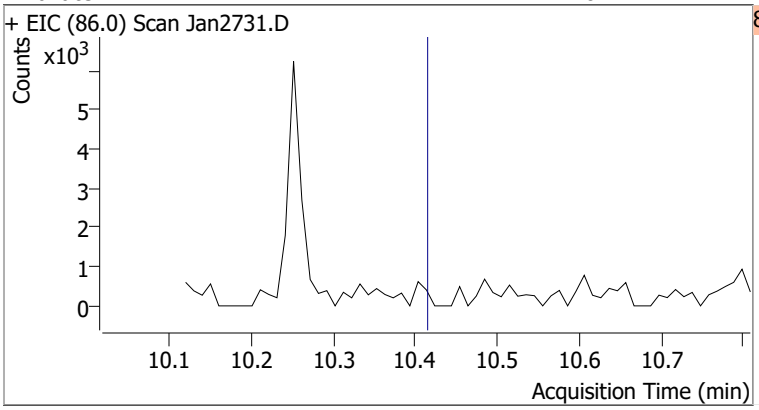


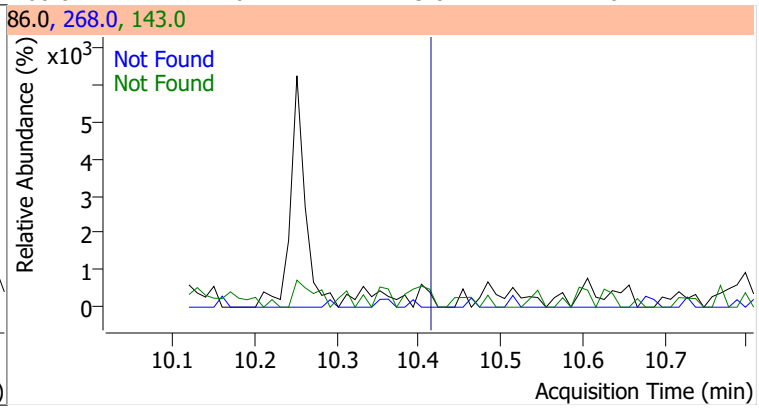
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



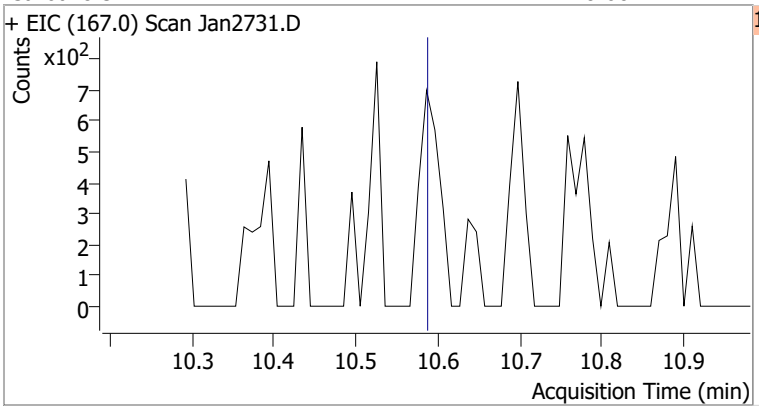


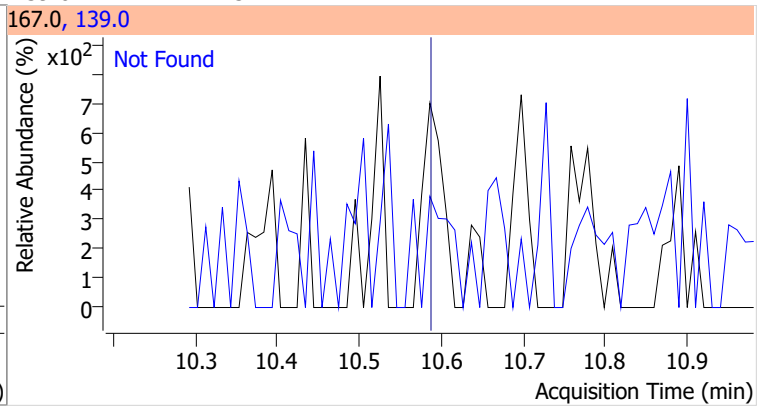
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



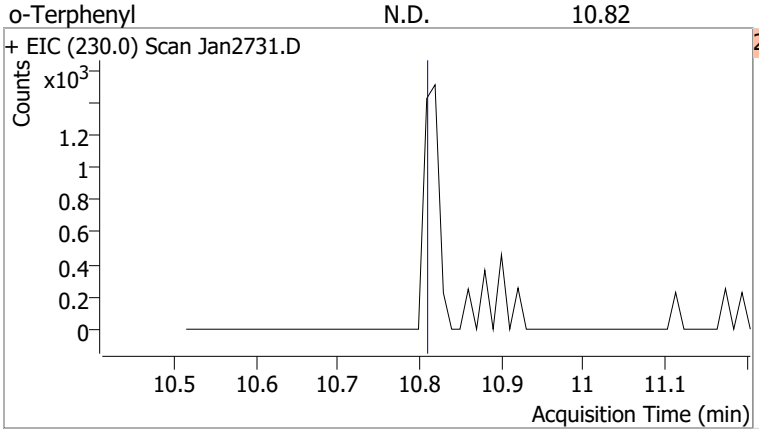


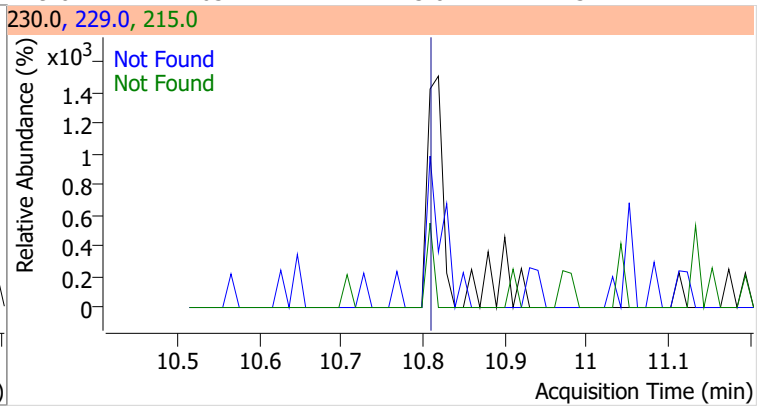
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



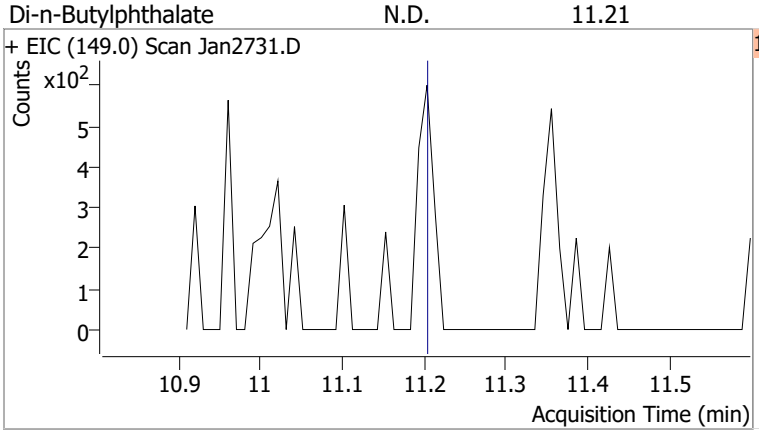


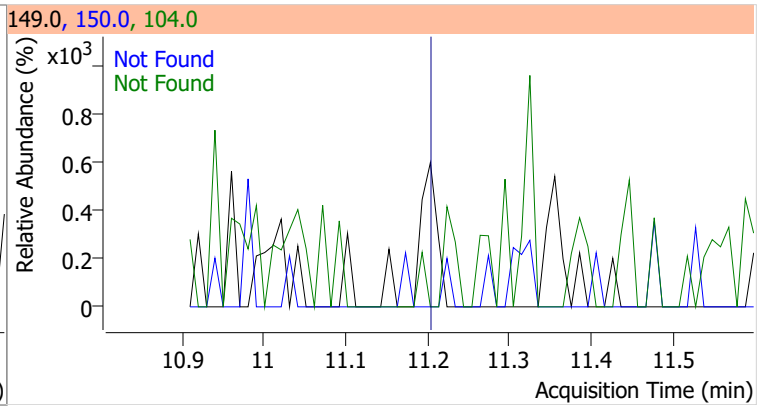
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



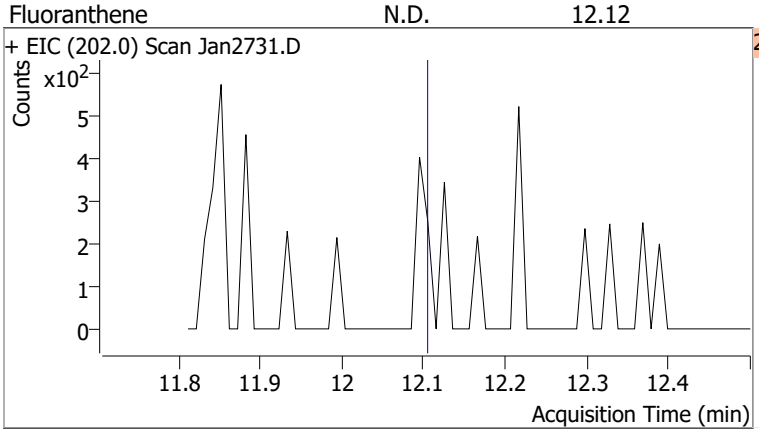


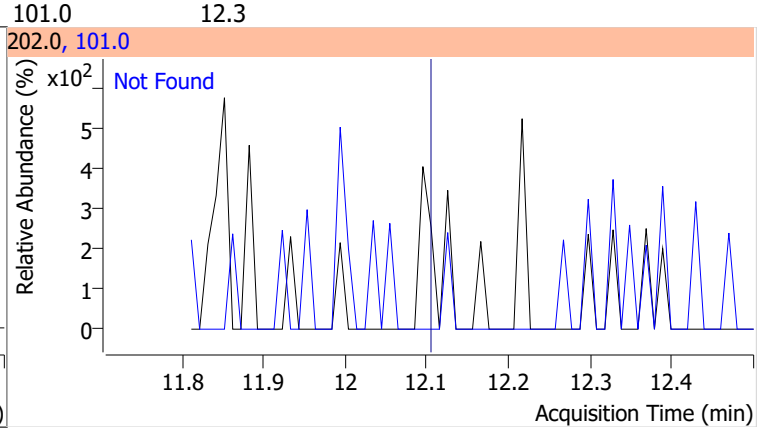
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



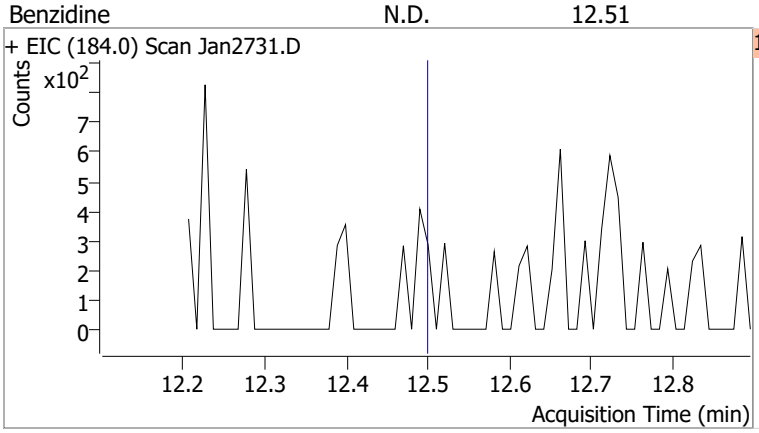


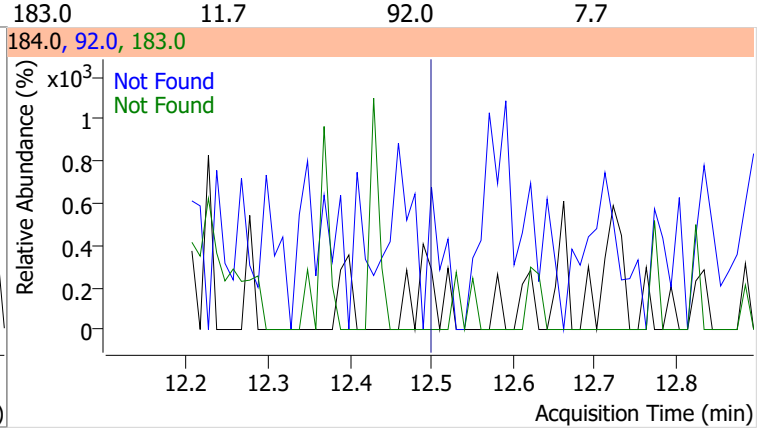
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



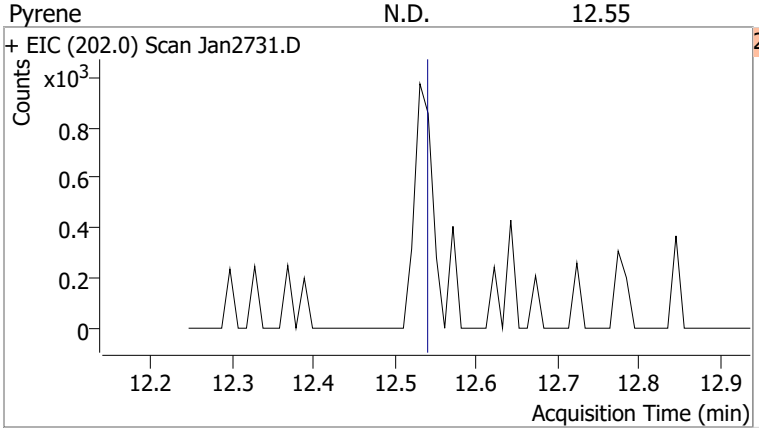


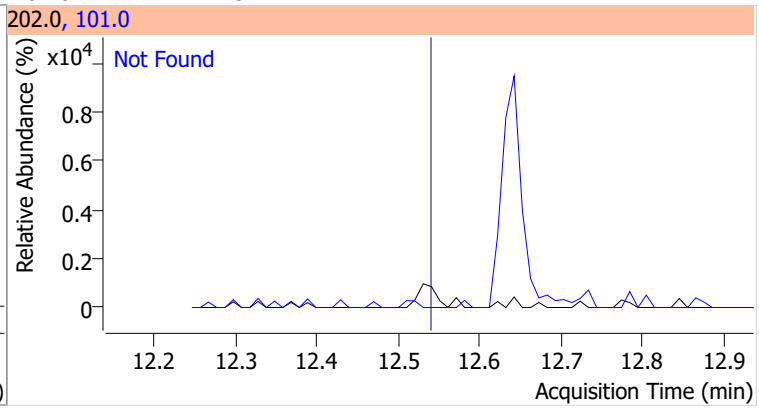
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



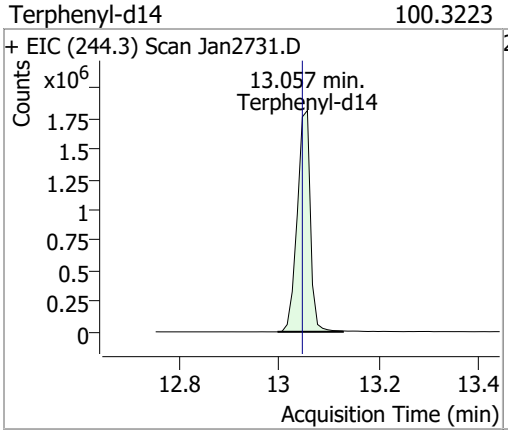


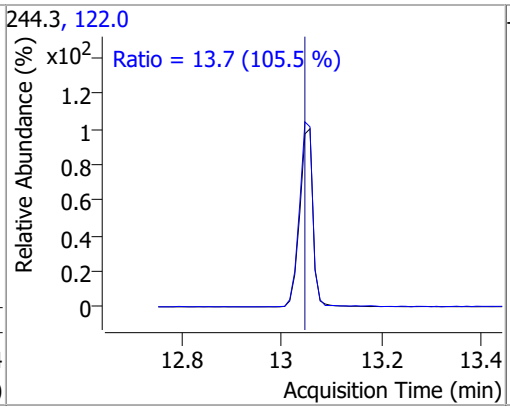
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

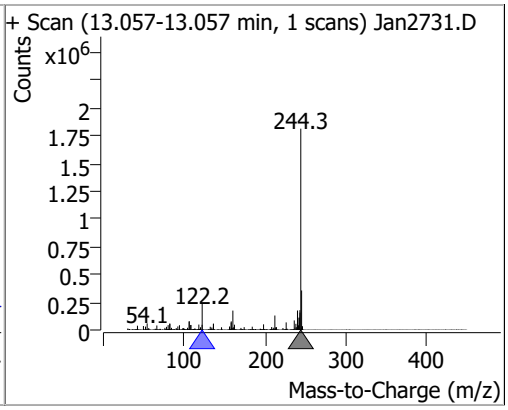




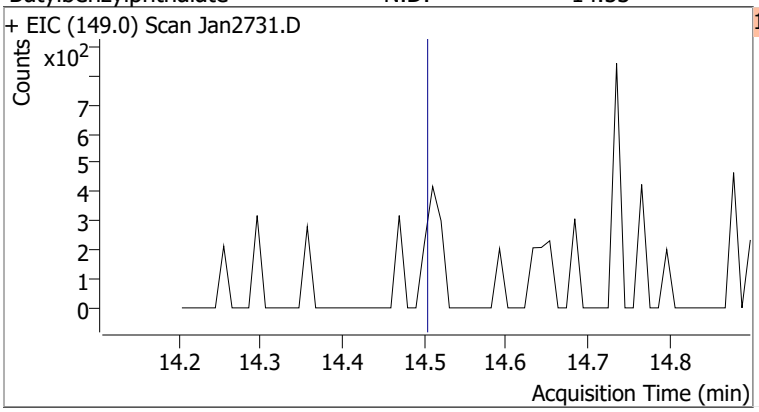
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	100.3223	13.06	0.00	3311881	122.0	13.7	9.1	16.8

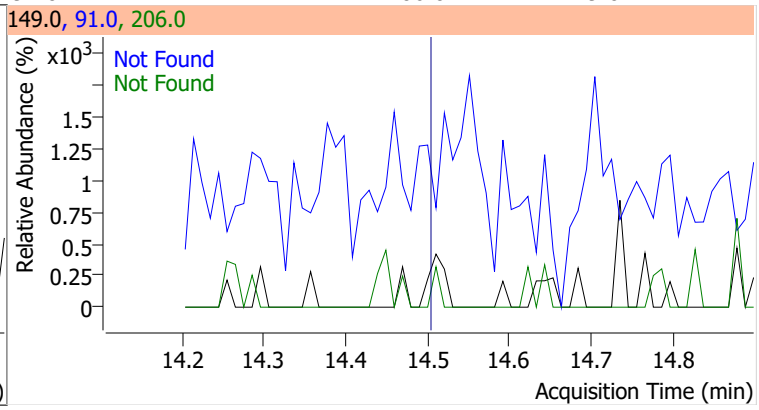




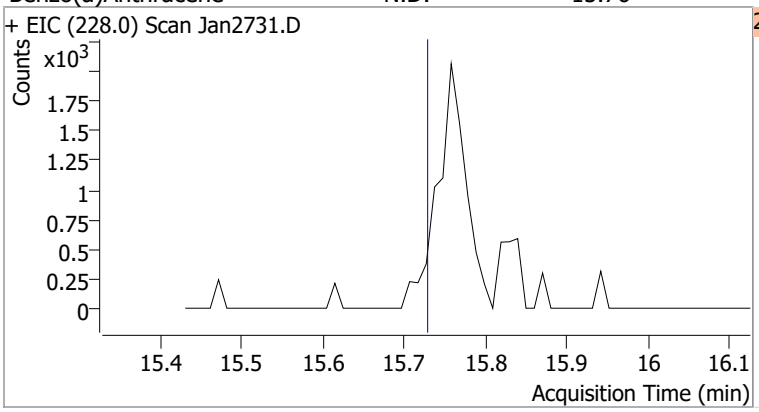


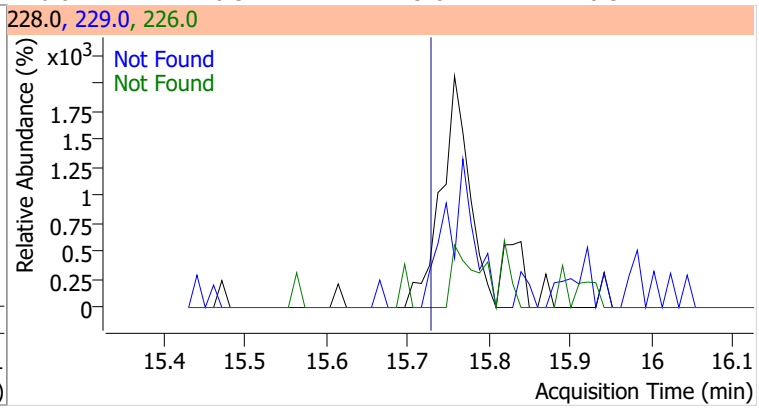
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



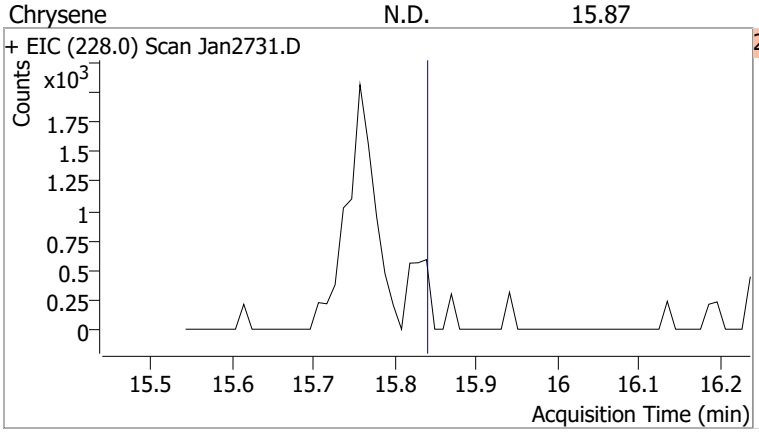


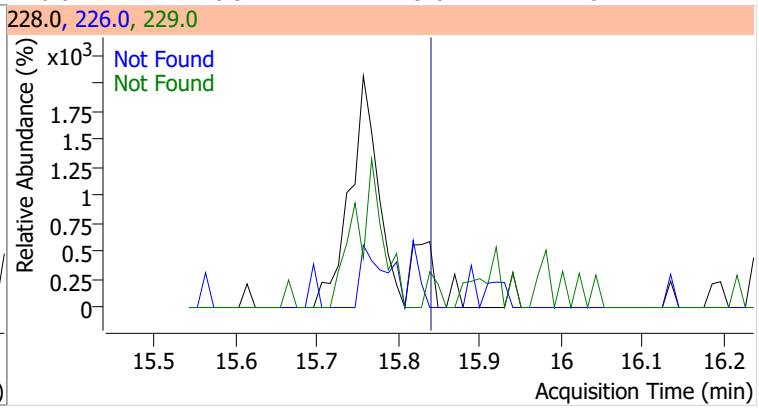
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



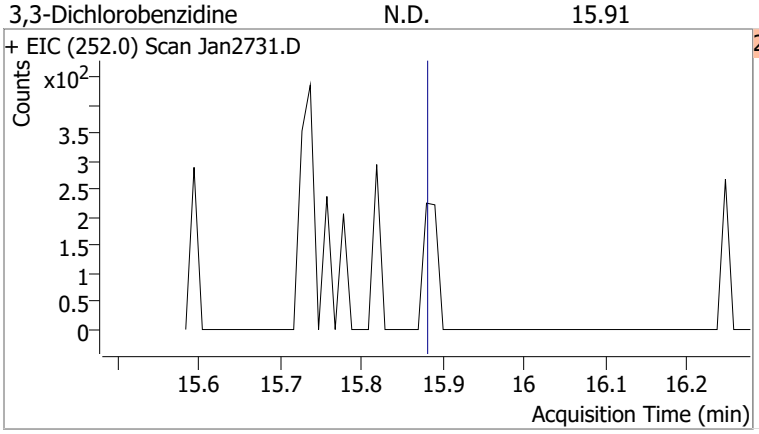


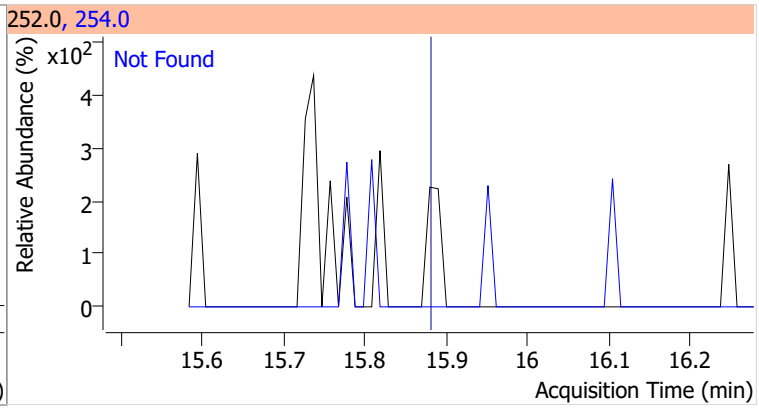
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



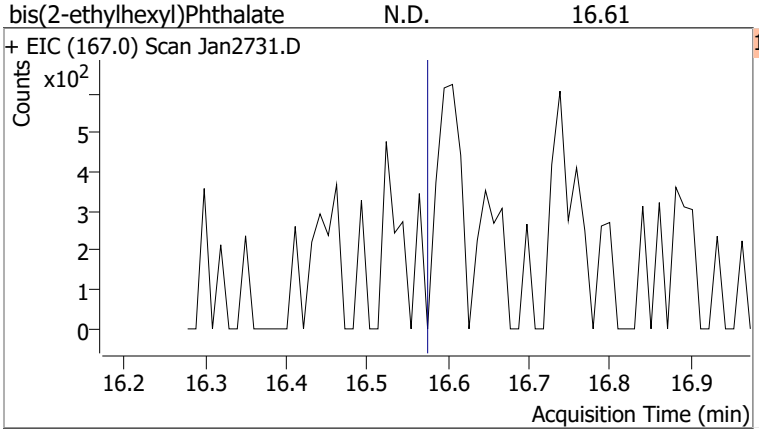


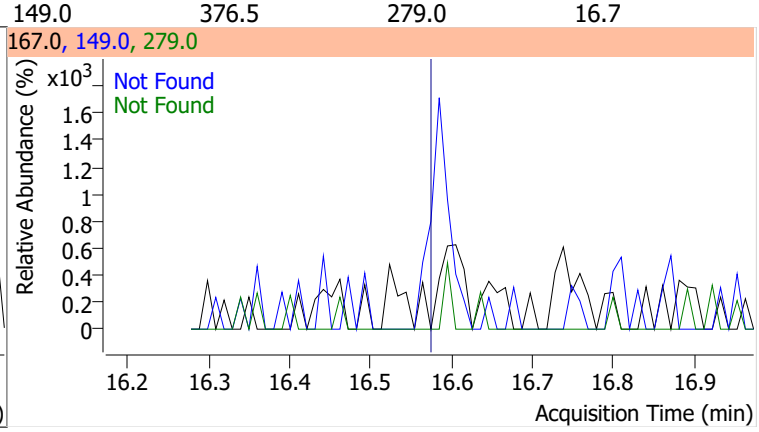
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



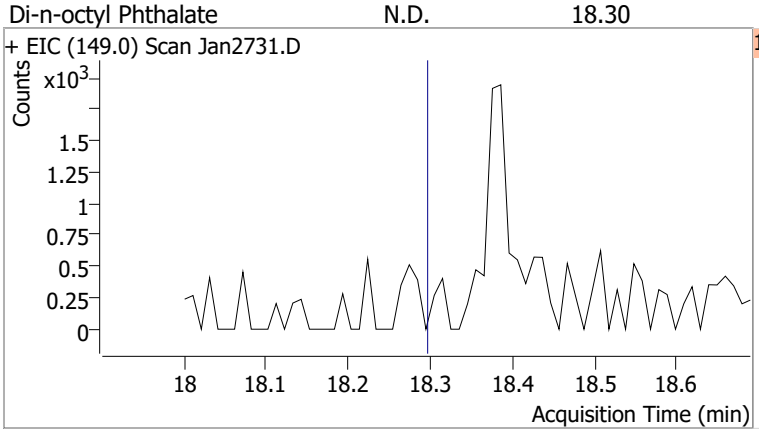


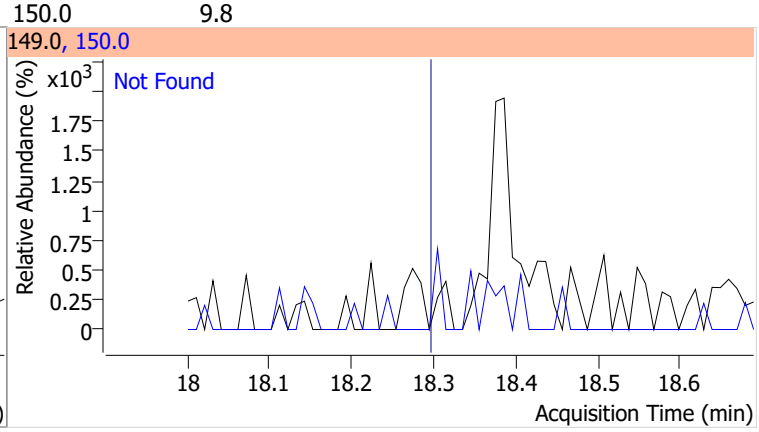
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



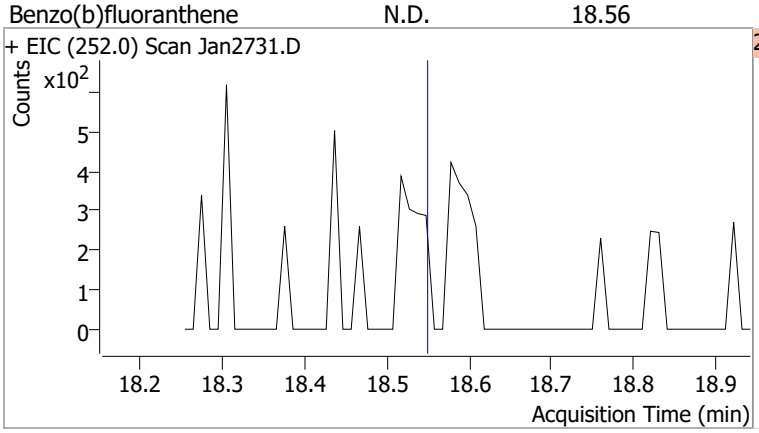


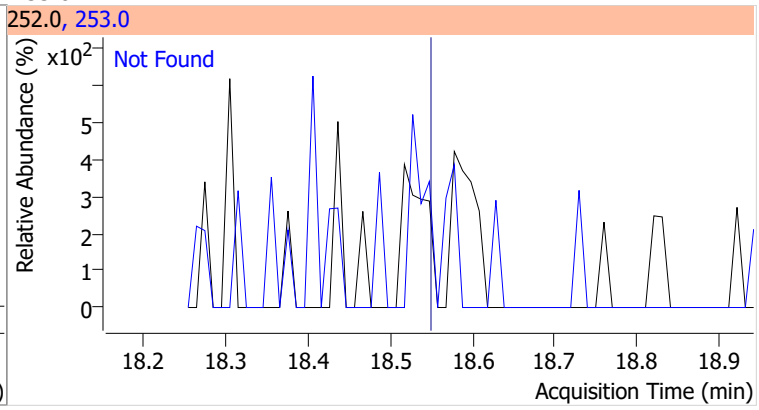
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



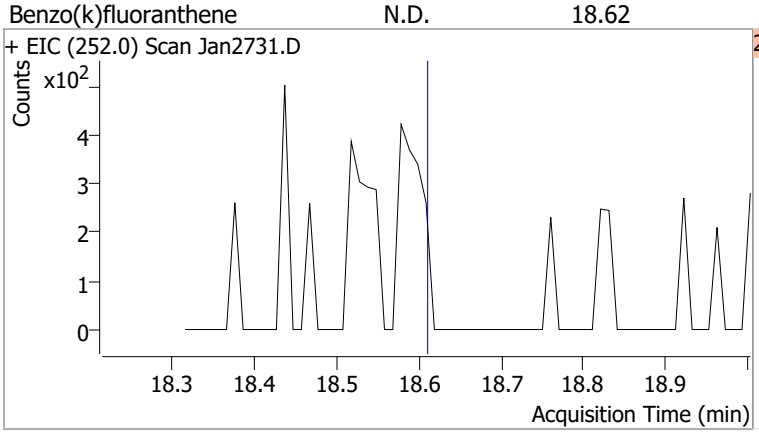


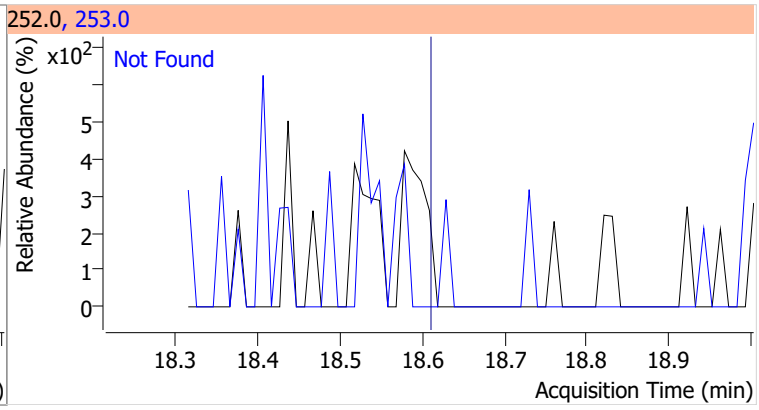
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



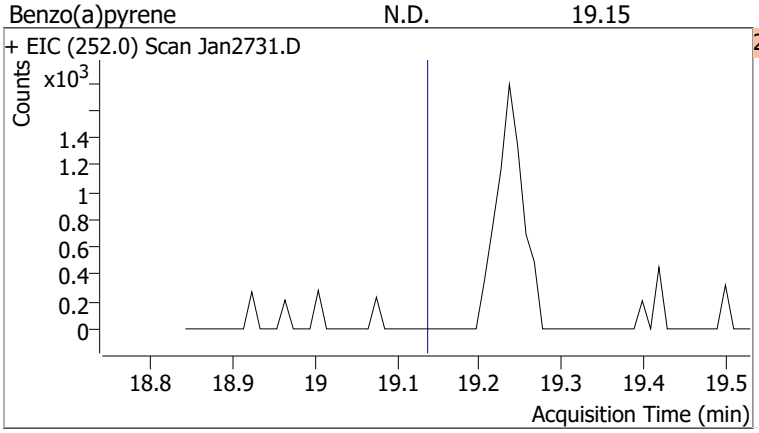


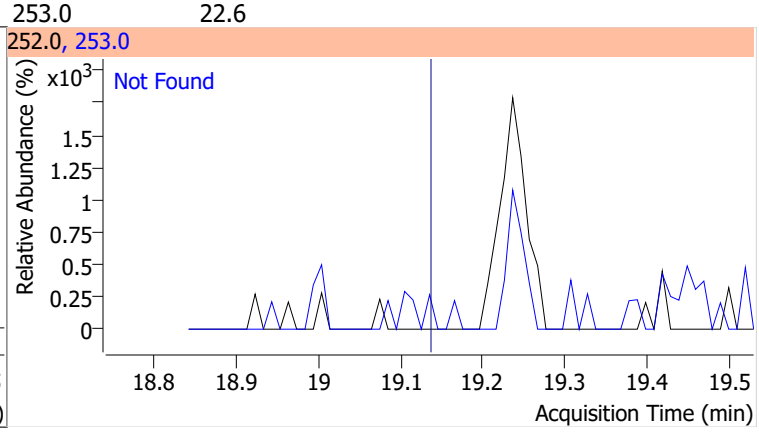
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



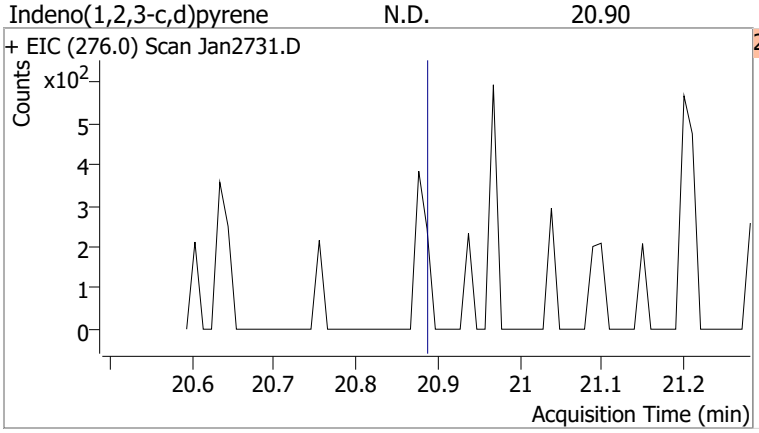


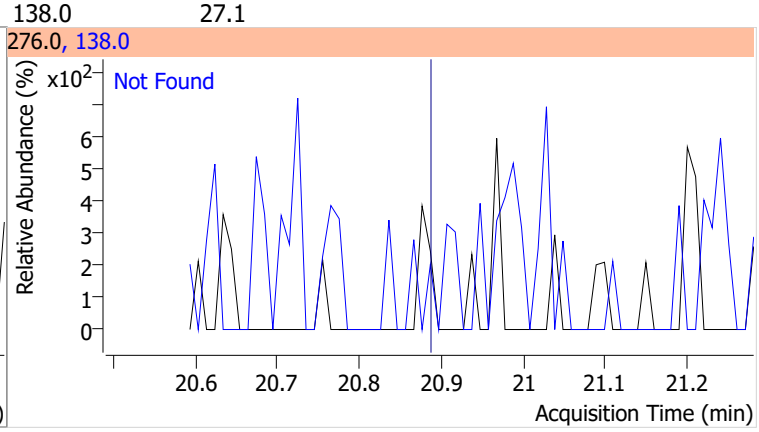
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



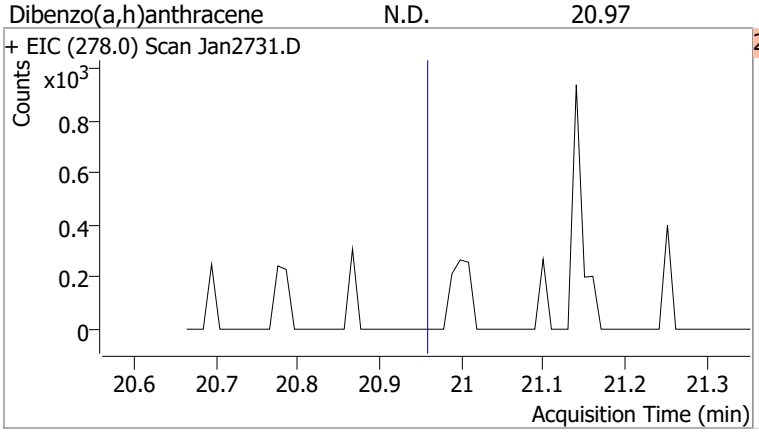


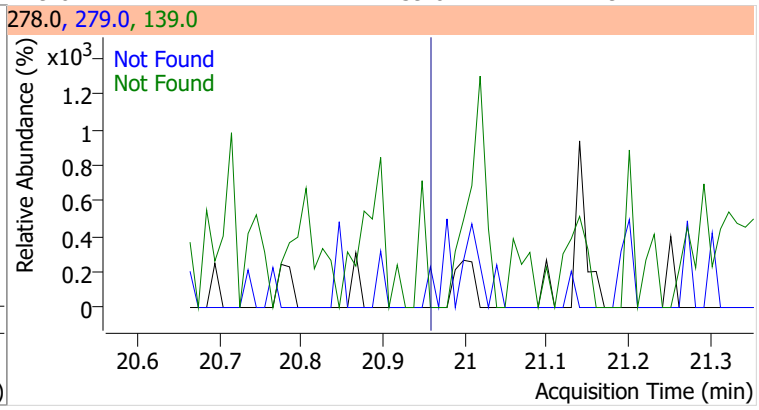
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



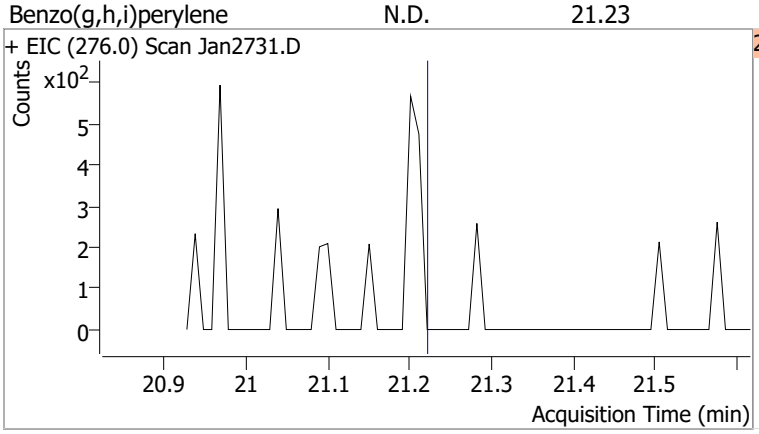


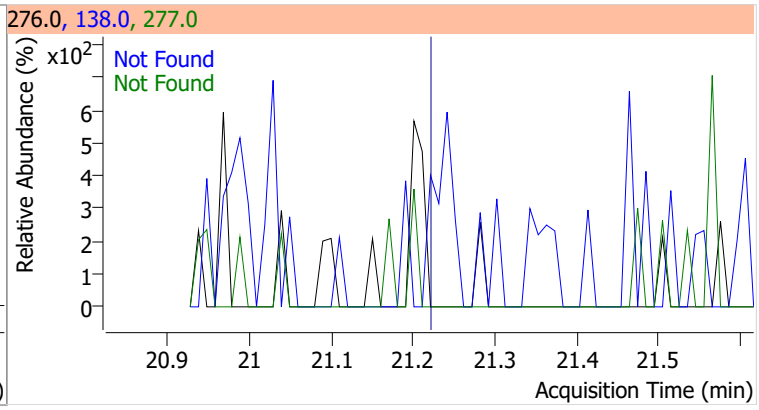
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





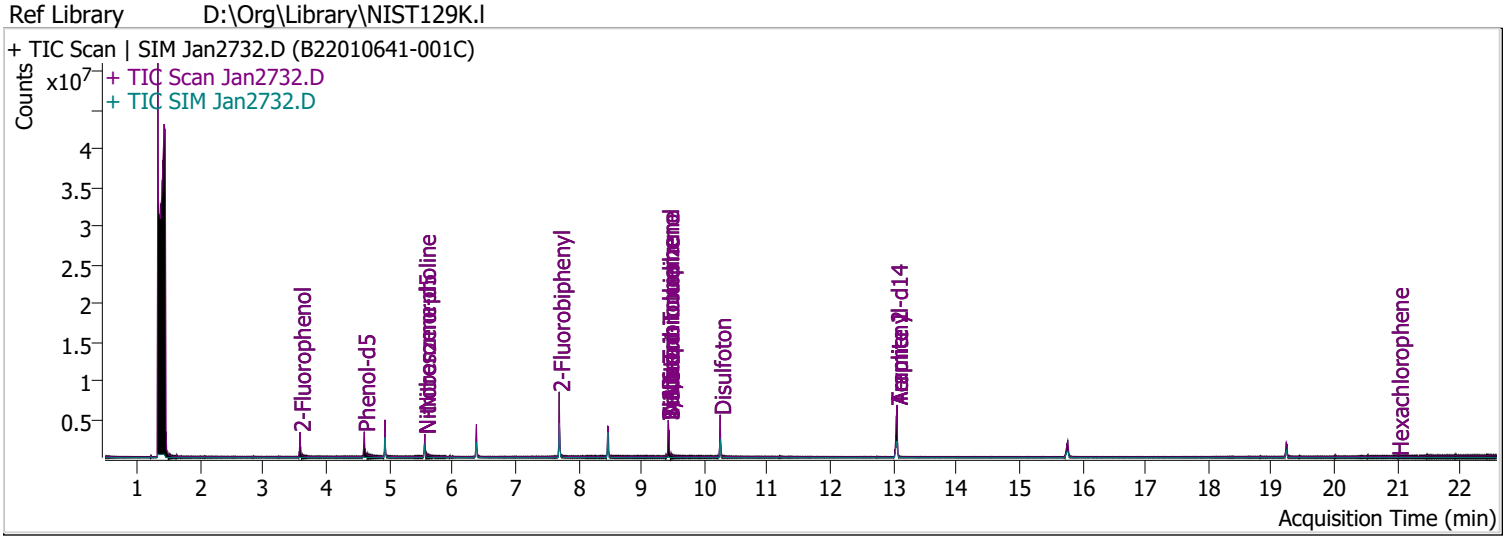
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2732.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 5:40:14 AM
Sample Name	B22010641-001C	Instrument	Instrument #1
Vial	32	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



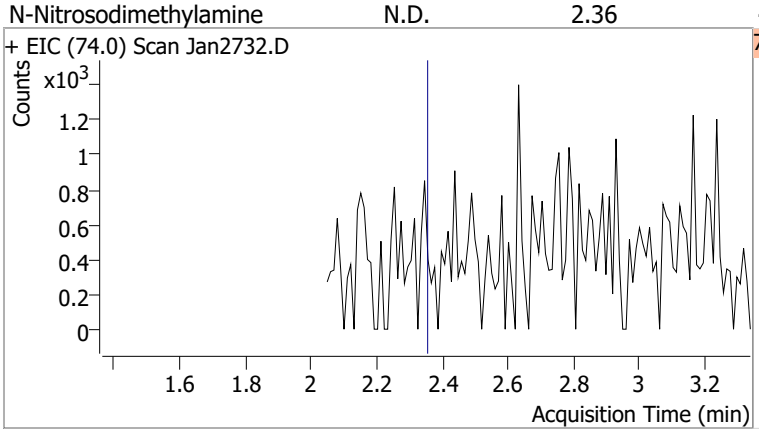
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	1077234	67.7668	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 33.88%			
S Phenol-d5	4.603	99.0	1432196	71.2915	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 35.65%			
S Nitrobenzene-d5	5.563	82.0	781591	72.9050	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 72.91%			
S 2-Fluorobiphenyl	7.697	172.0	2655170	68.4630	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 68.46%			
S 2,4,6-Tribromophenol	9.428	329.8	596471	175.5423	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 87.77%			
S Terphenyl-d14	13.058	244.3	3814487	97.5130	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 97.51%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

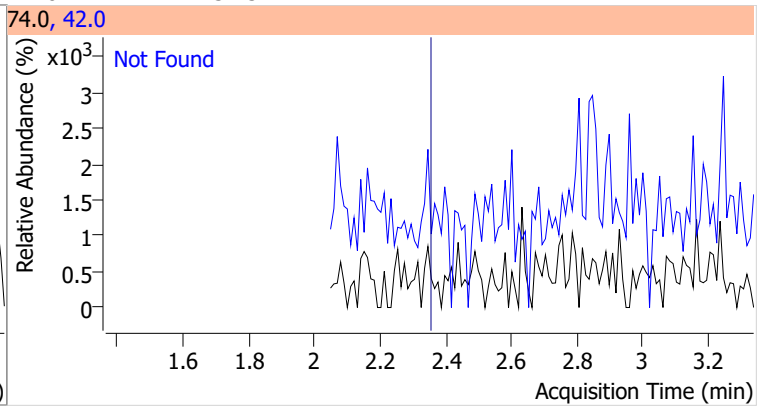
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.697	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	8.476	109.0	0		µg/L	md	1
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

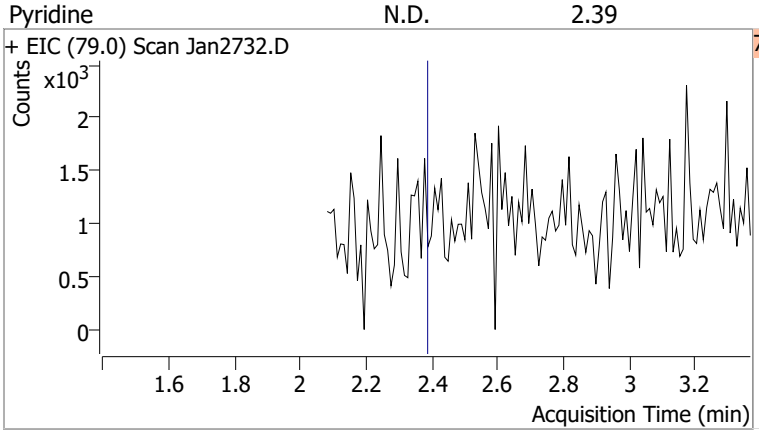
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

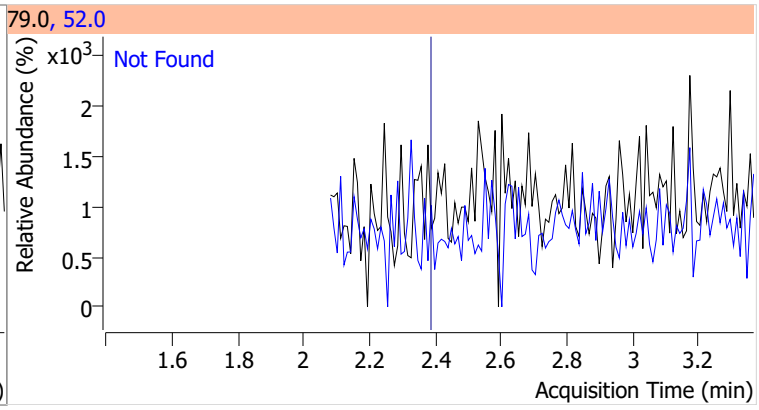
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



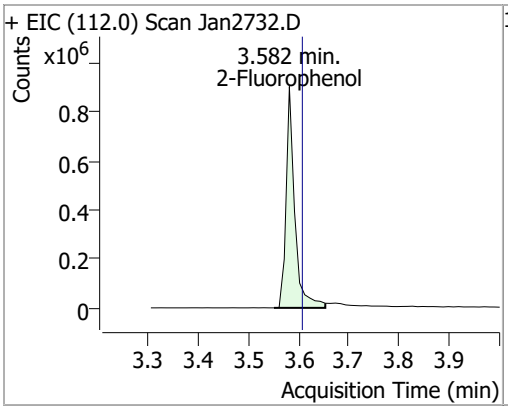


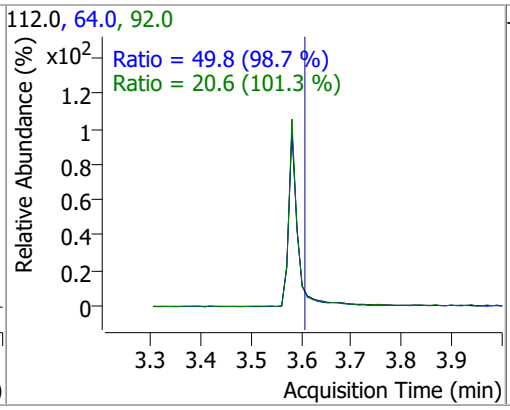
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

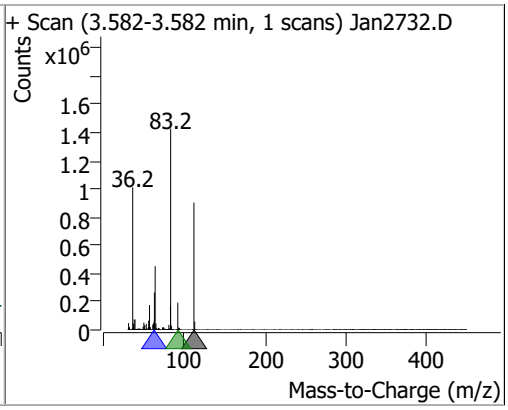




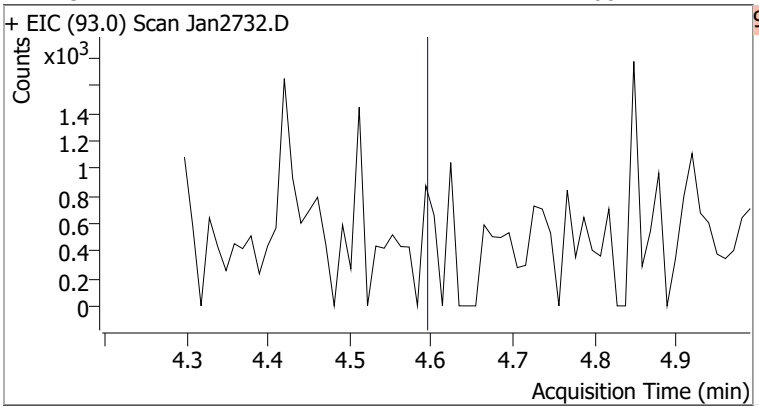
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	67.7668	3.58	-0.03	1077234	64.0	49.8	35.3	65.5
					92.0	20.6	14.2	26.4

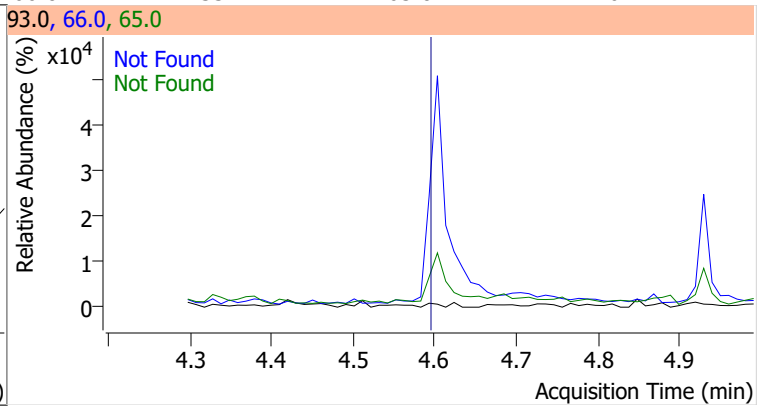




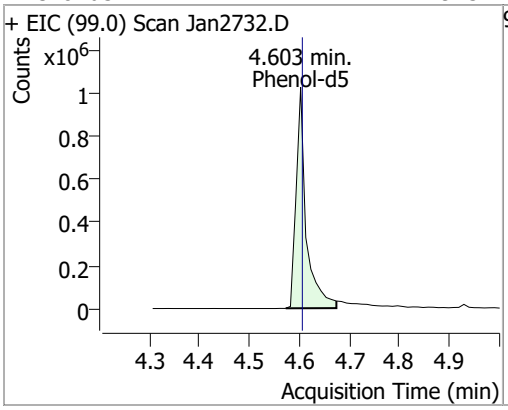


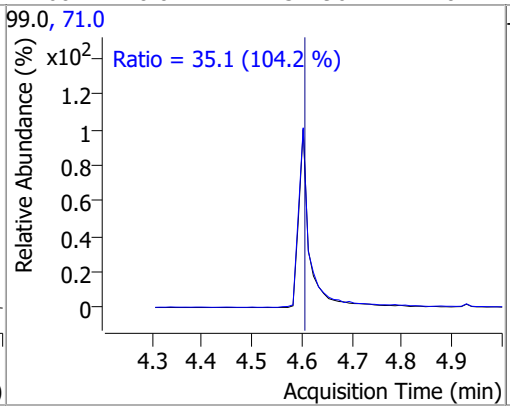
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

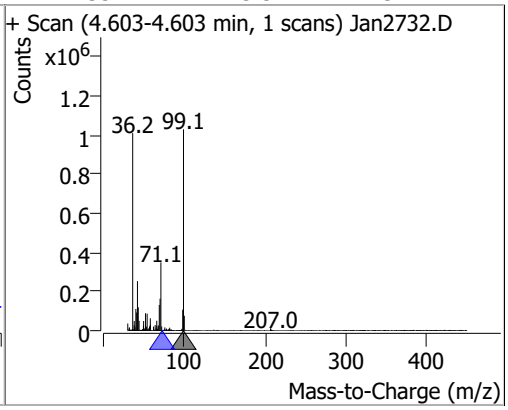




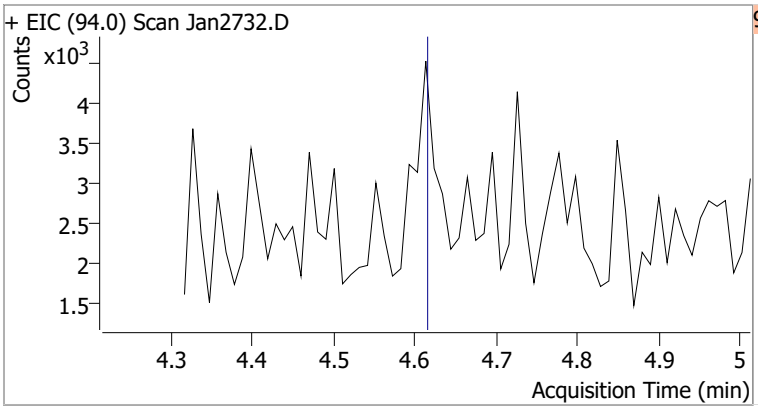
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	71.2915	4.60	-0.01	1432196	71.0	35.1	23.5	43.7

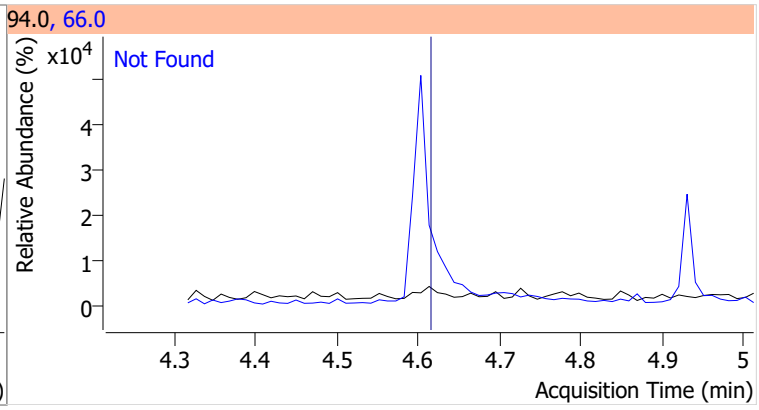




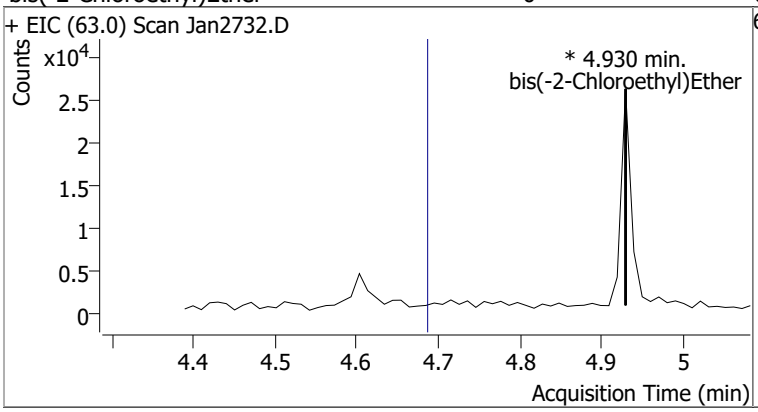


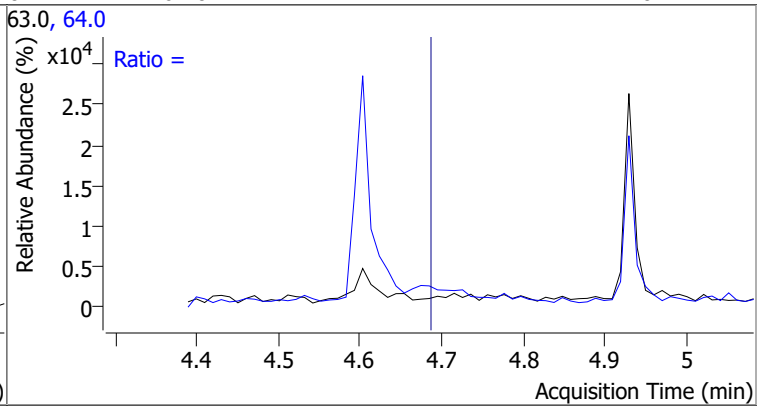
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



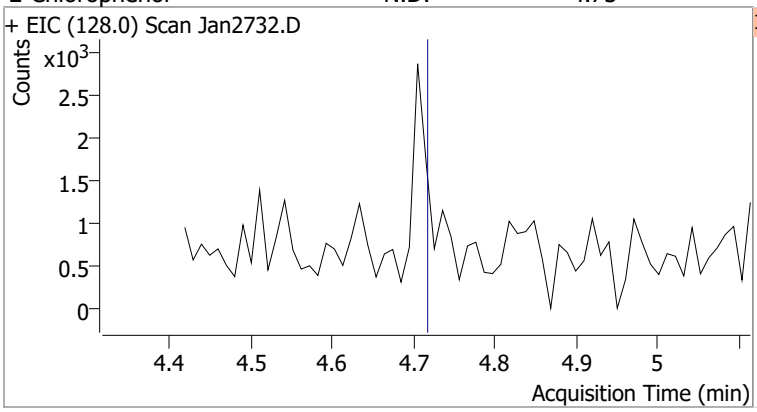


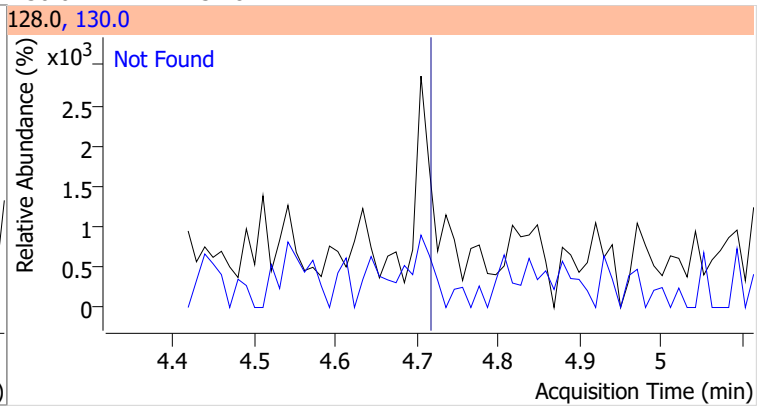
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



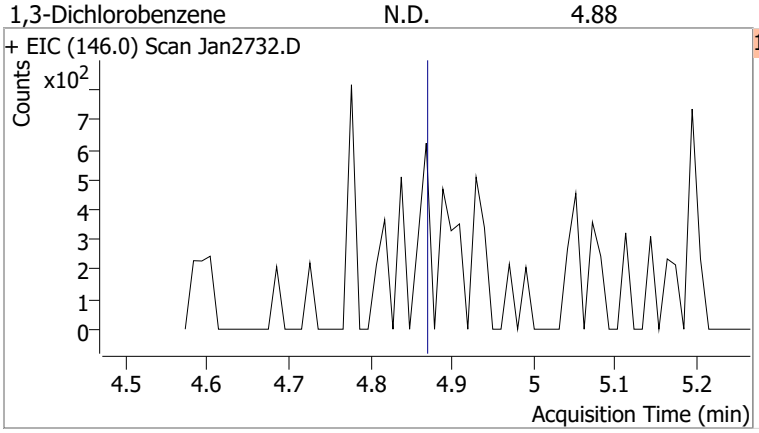


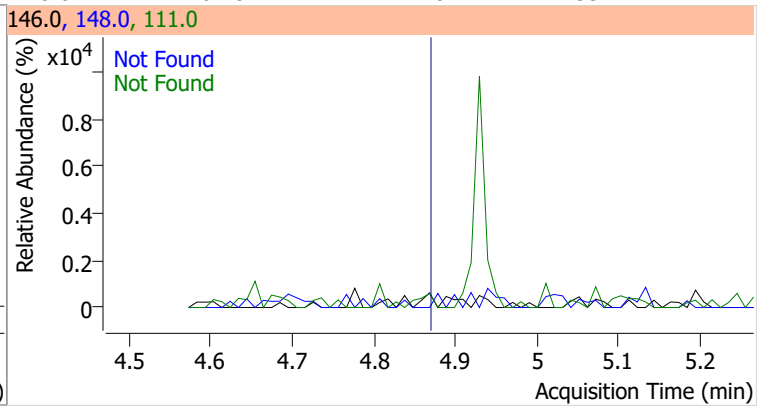
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



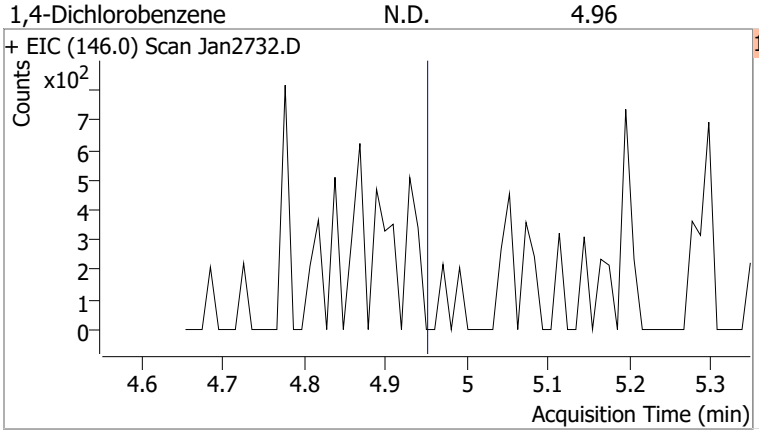


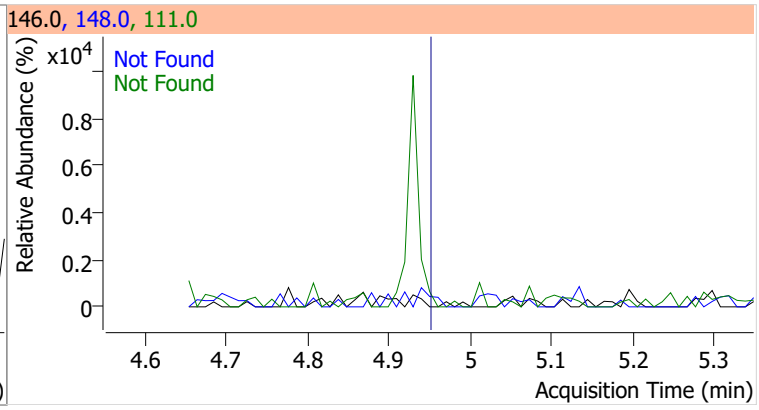
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



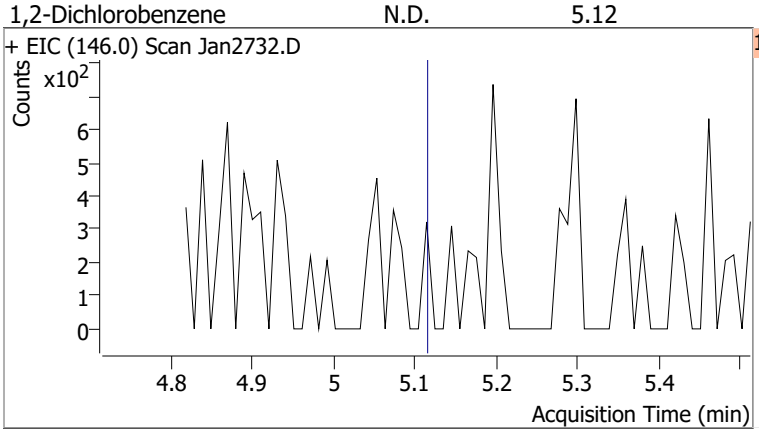


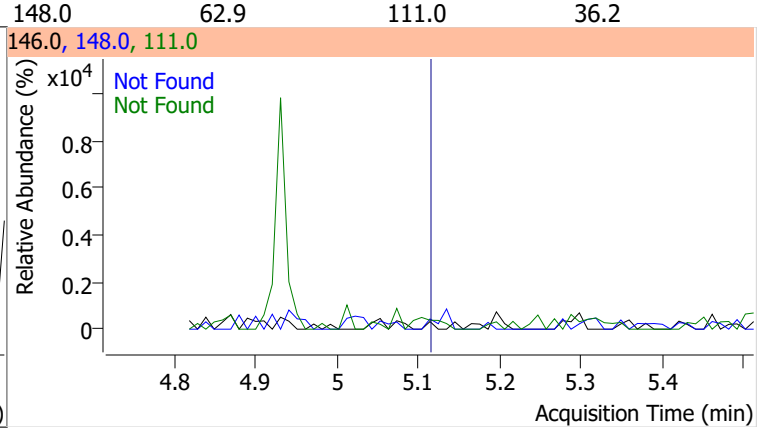
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



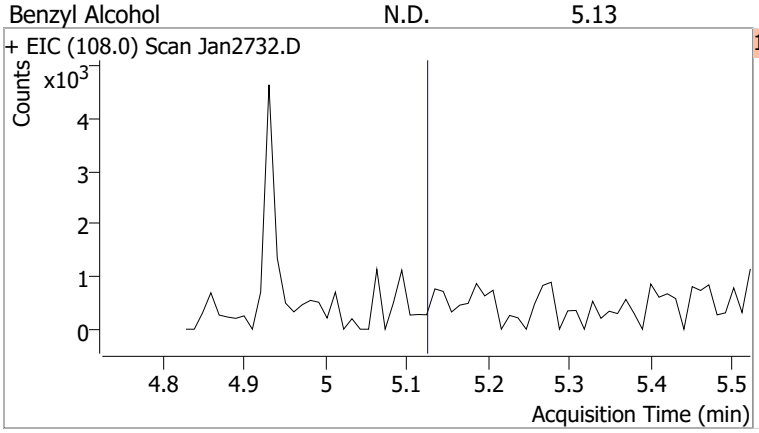


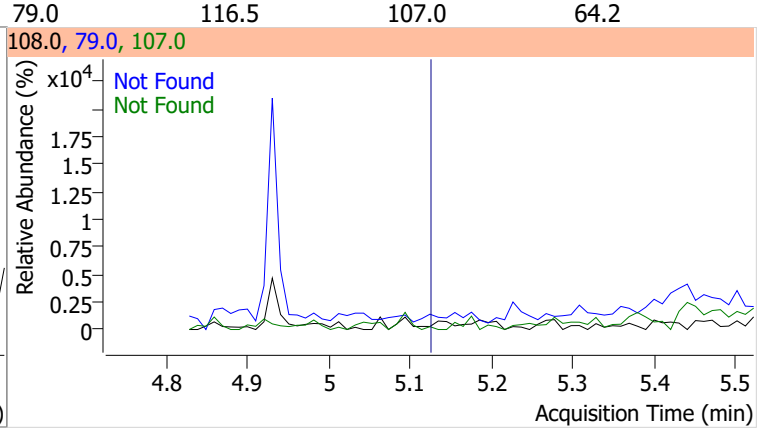
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



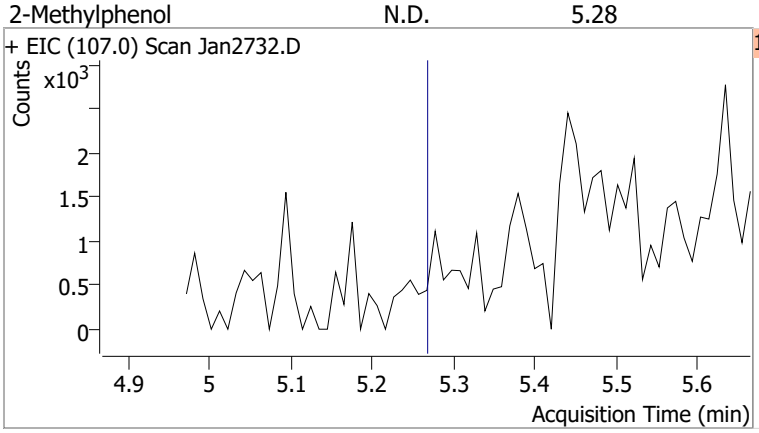


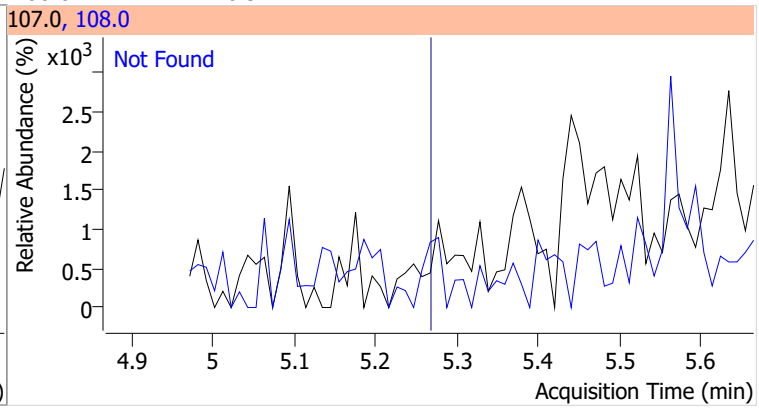
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



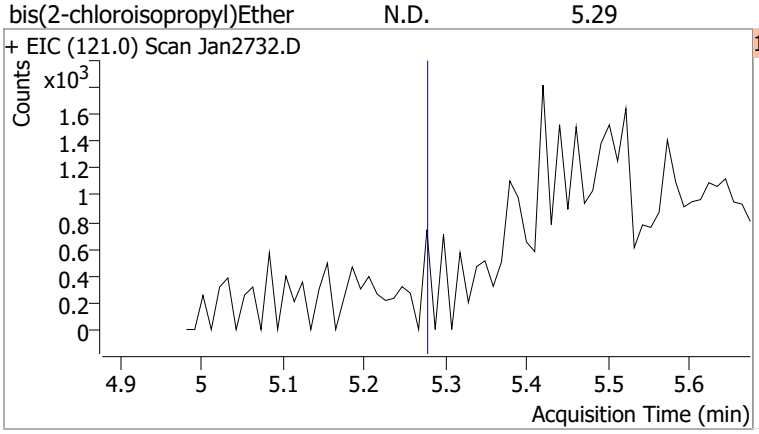


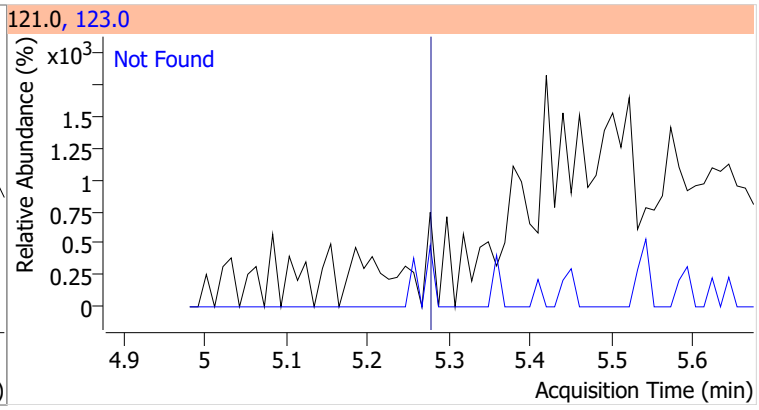
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



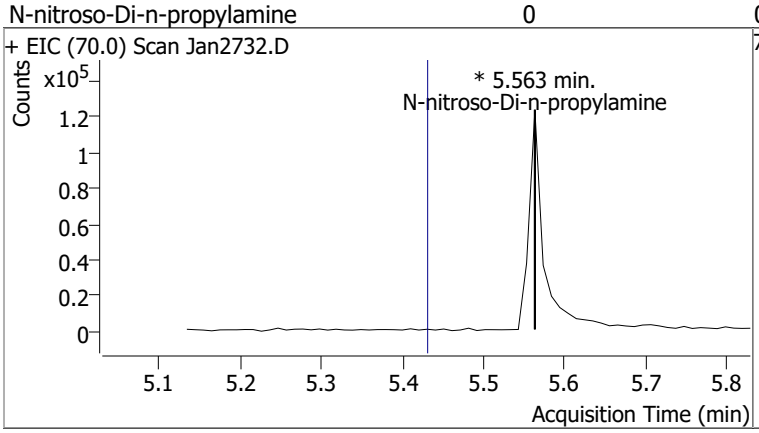


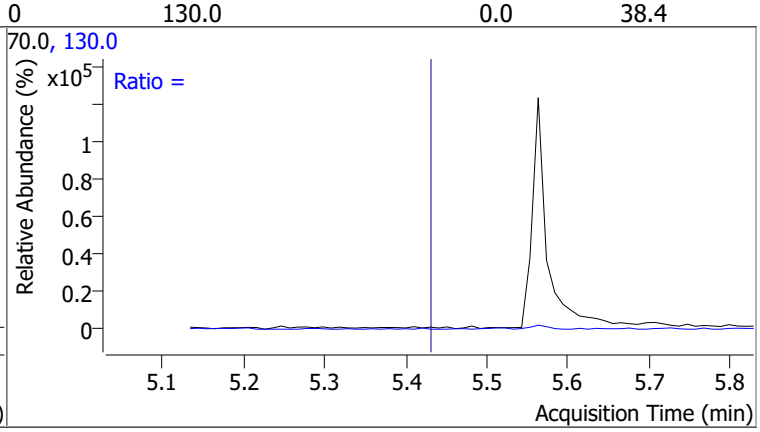
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



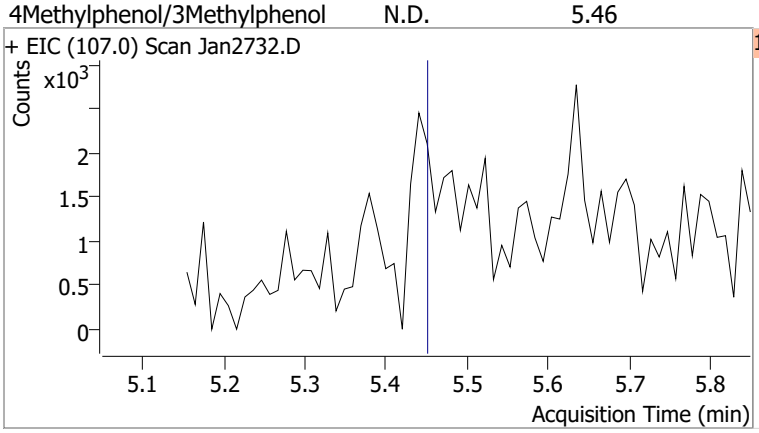


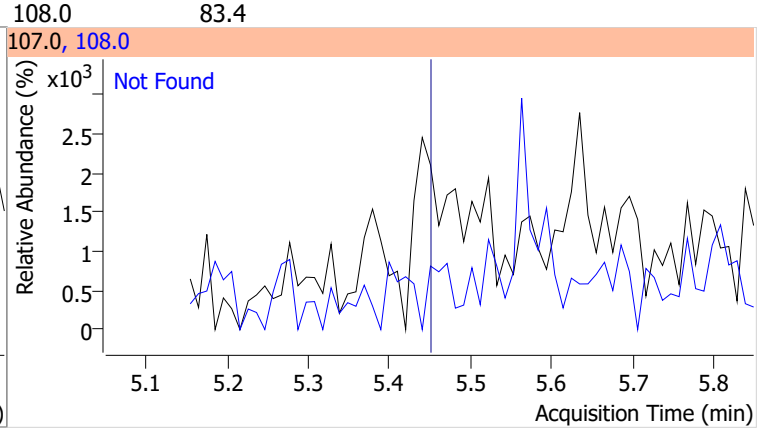
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



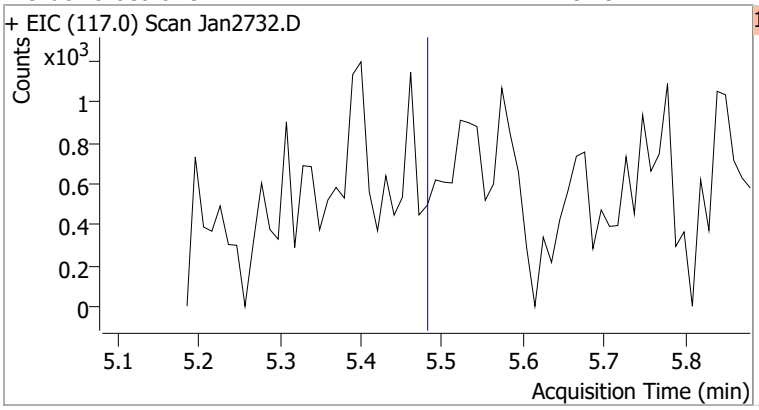


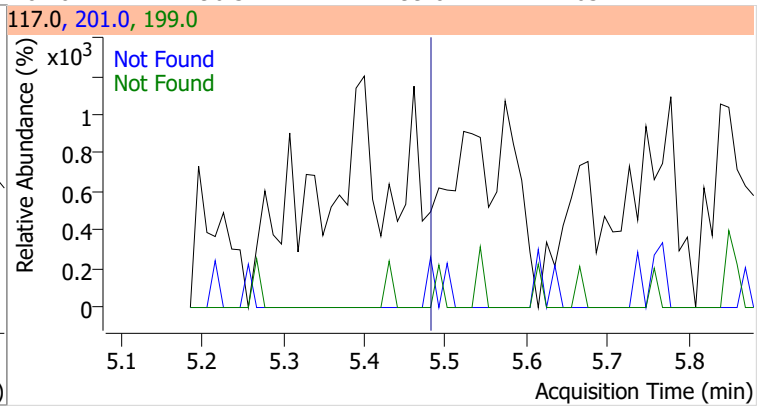
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



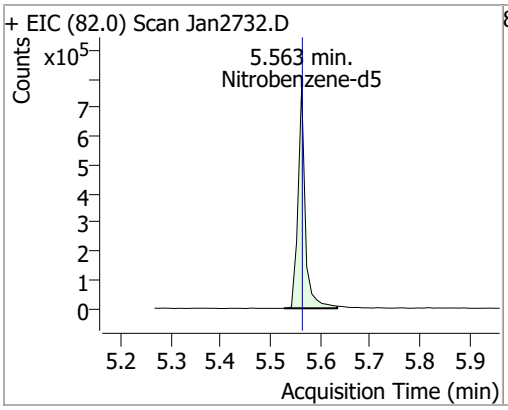


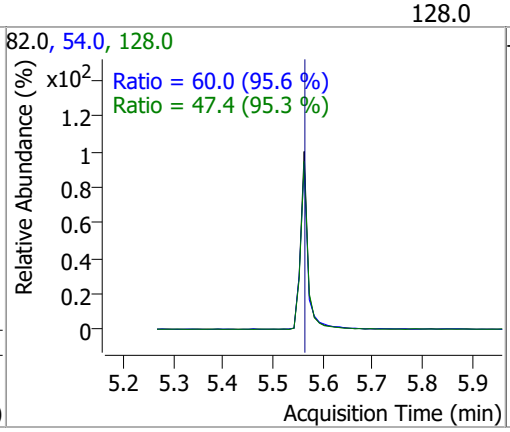
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

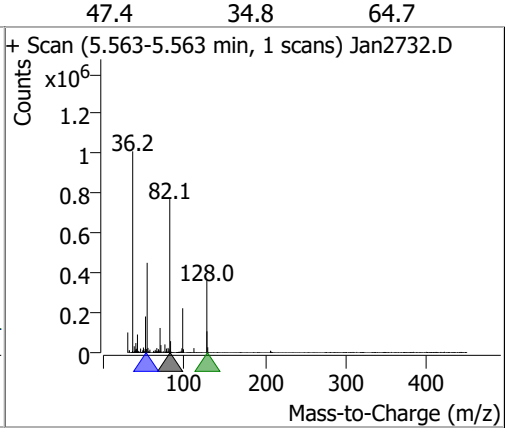




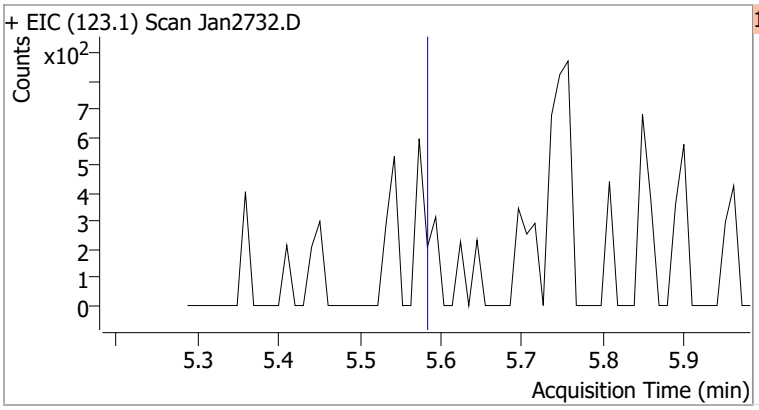
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	72.9050	5.56	-0.01	781591	54.0	60.0	43.9	81.6
					128.0	47.4	34.8	64.7

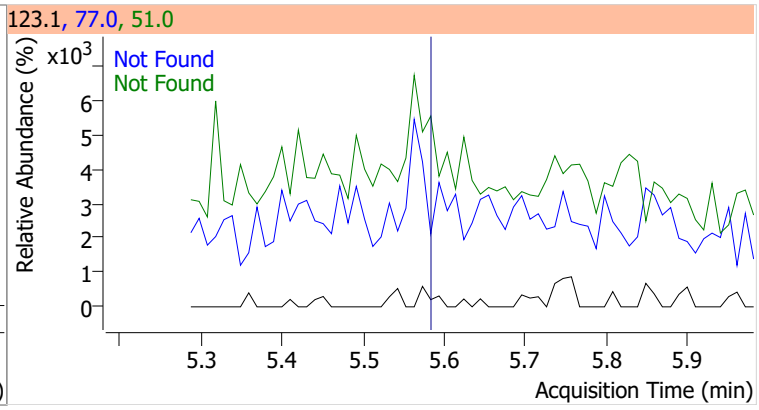




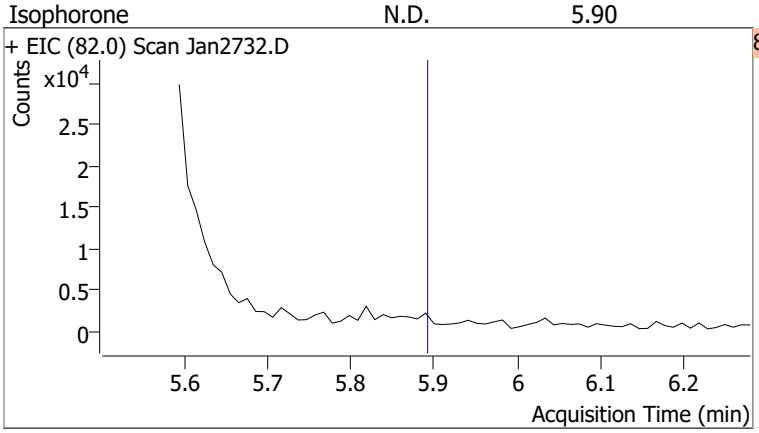


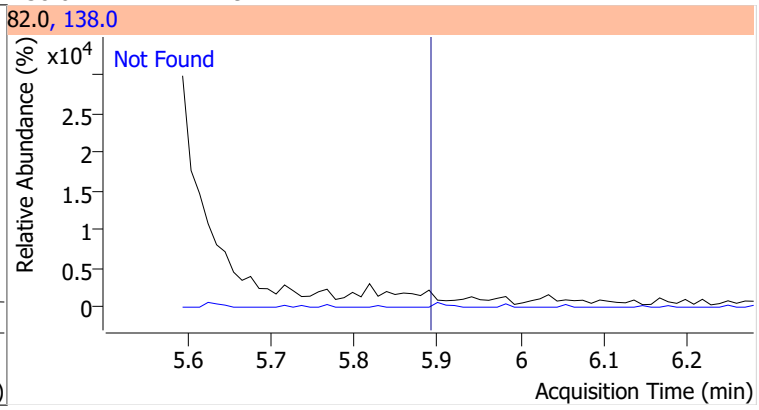
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



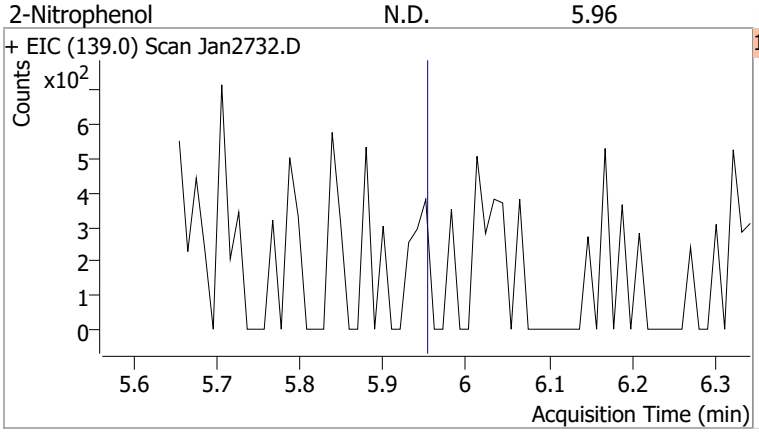


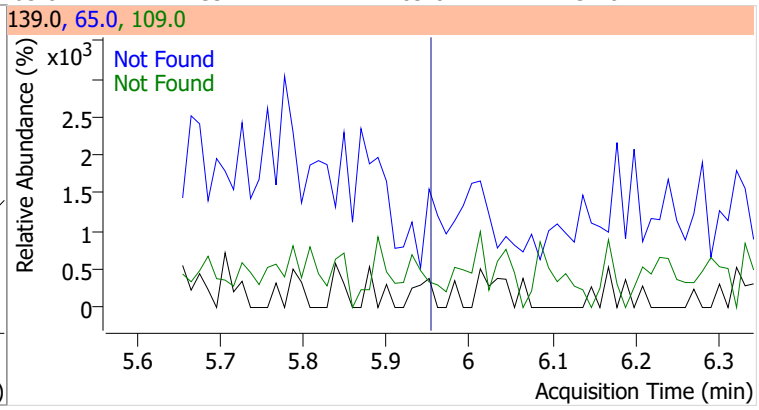
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



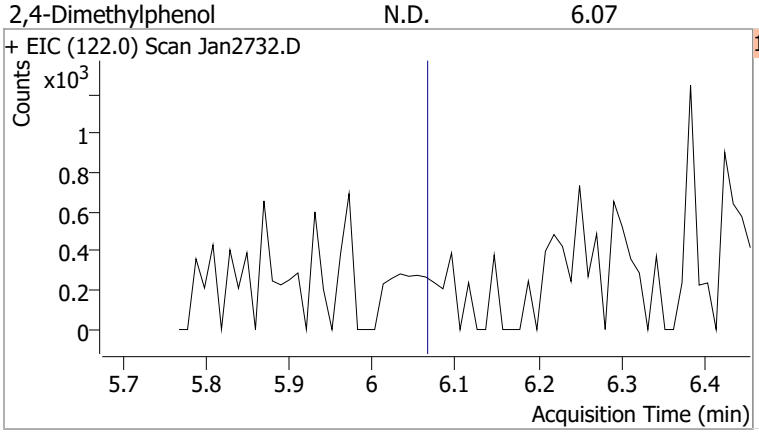


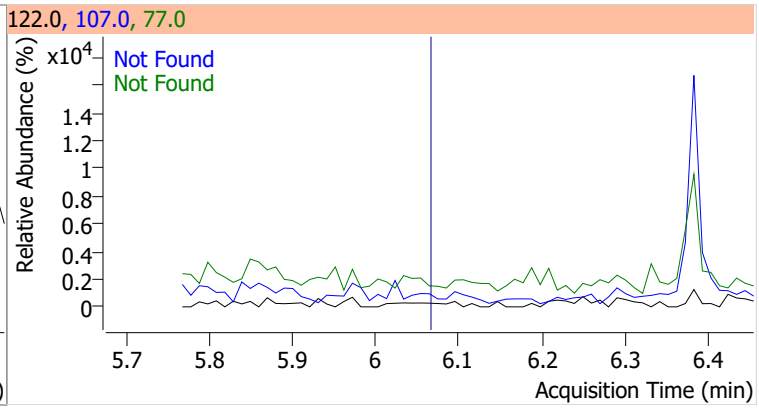
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



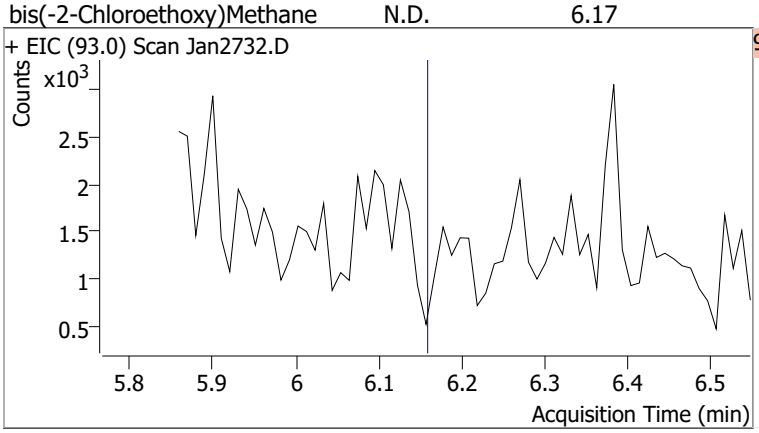


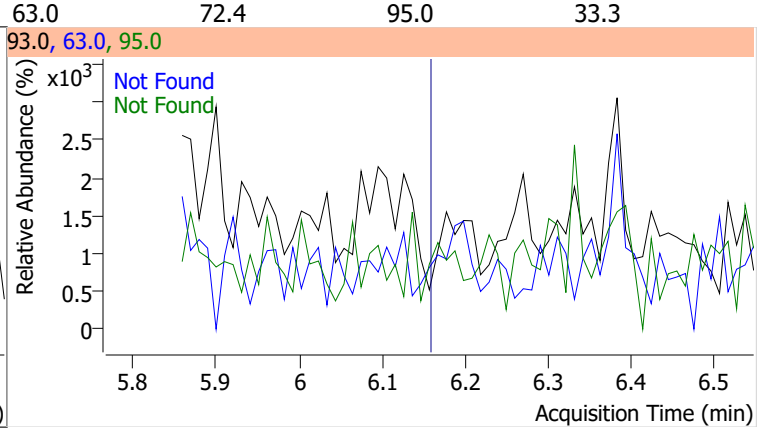
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



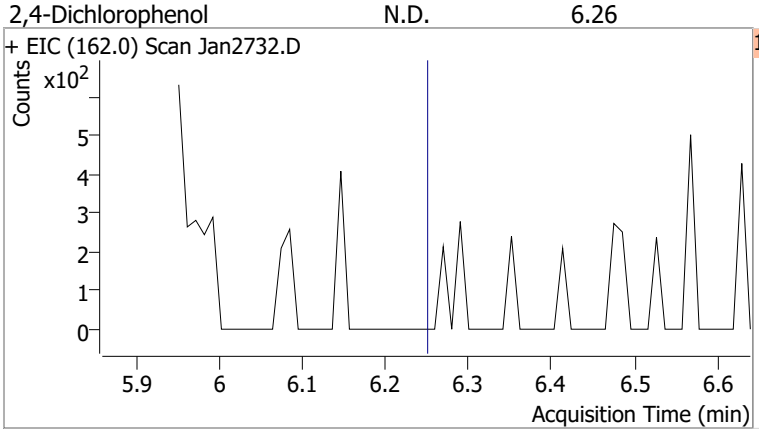


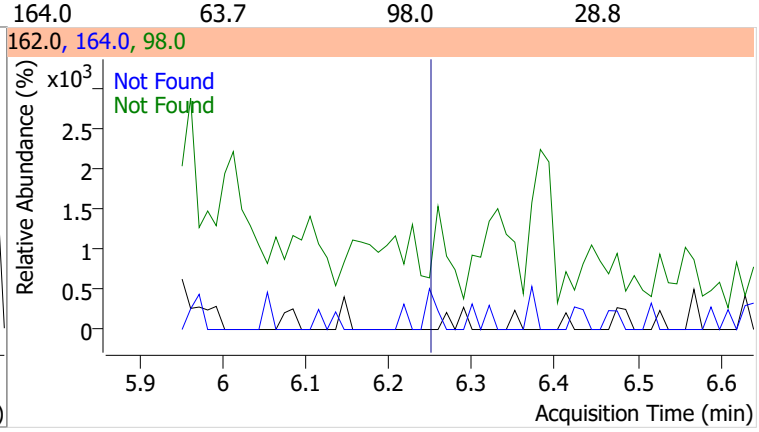
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



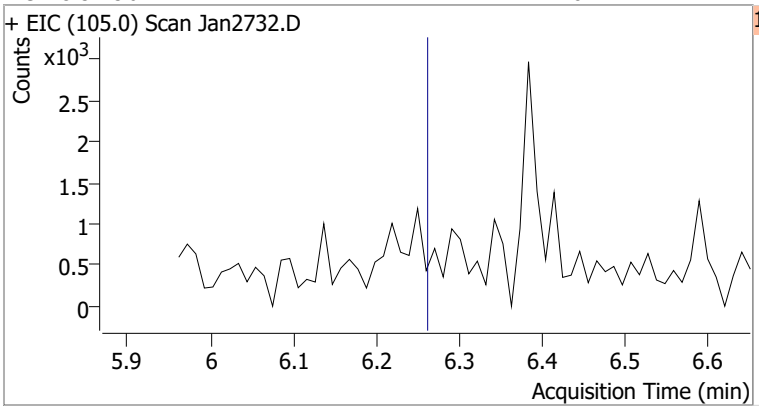


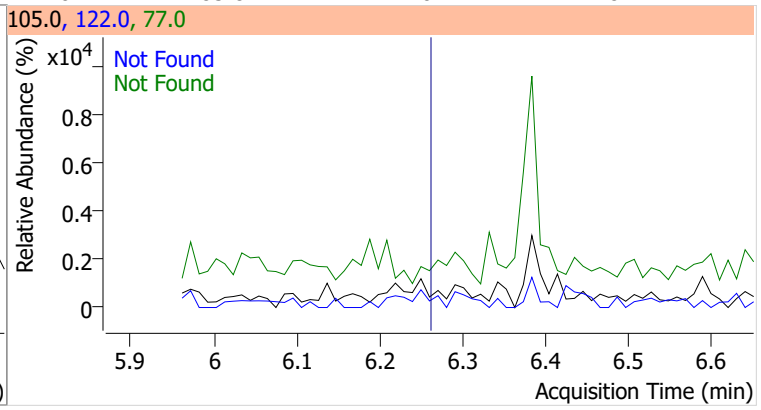
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



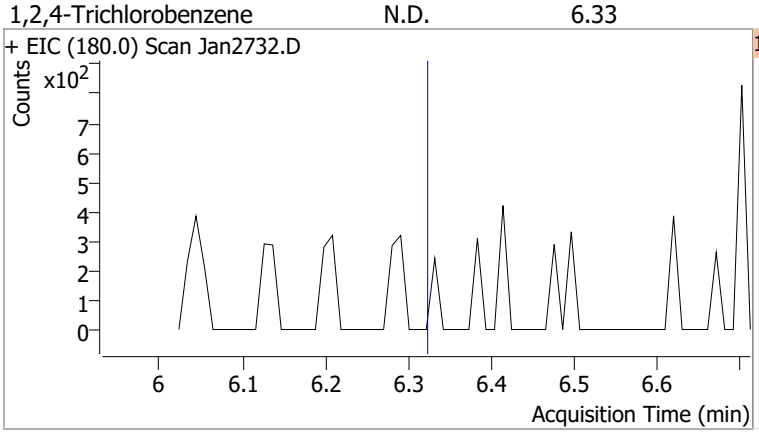


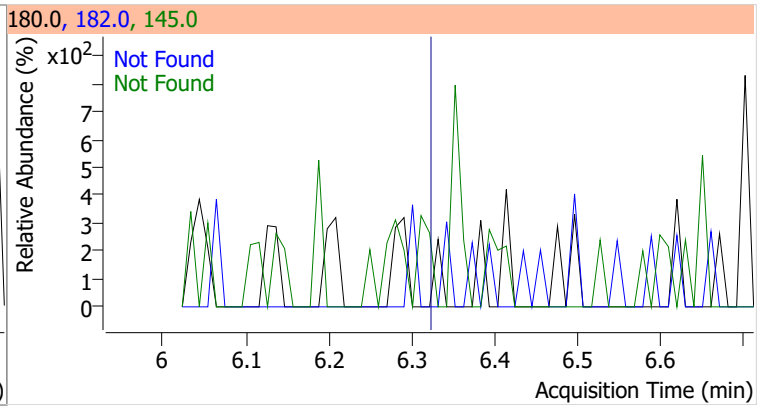
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



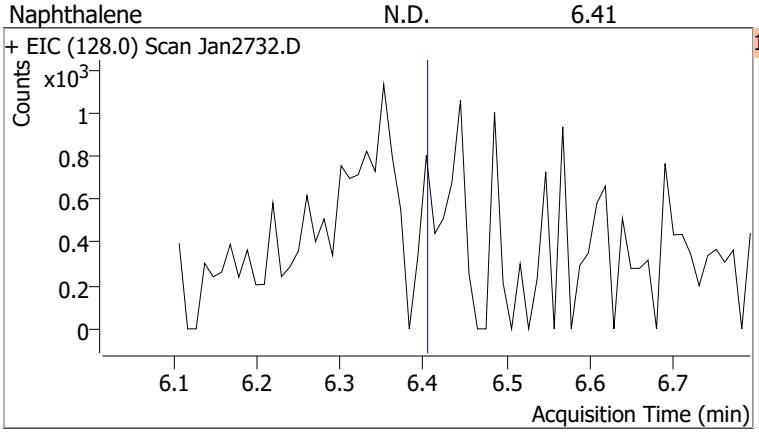


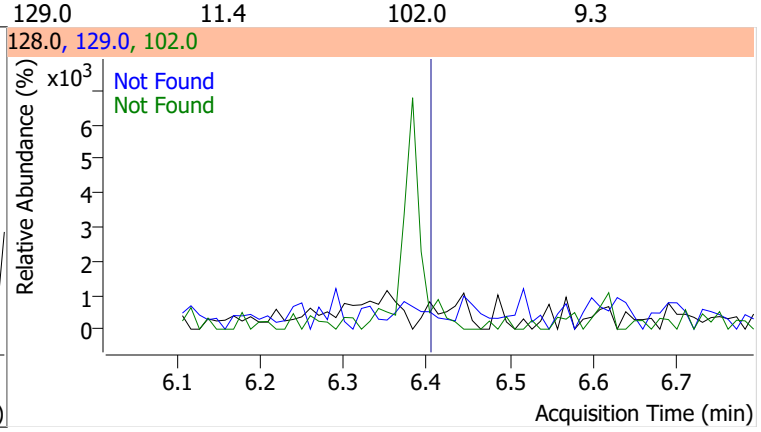
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



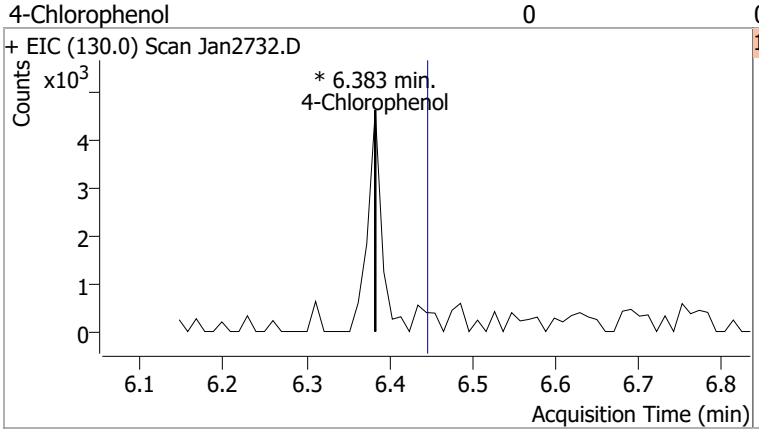


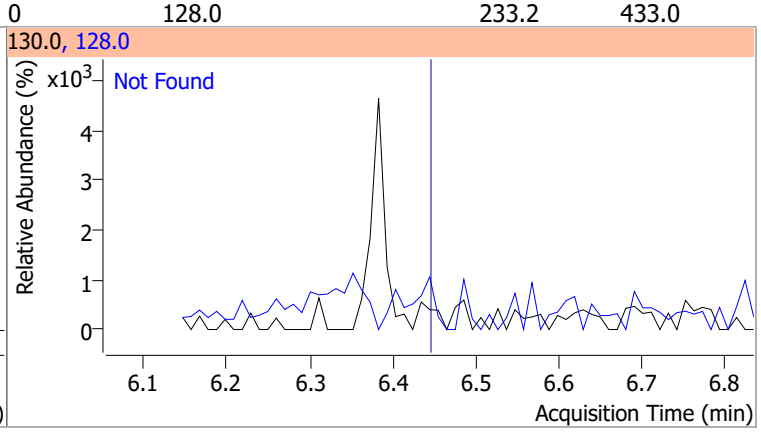
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



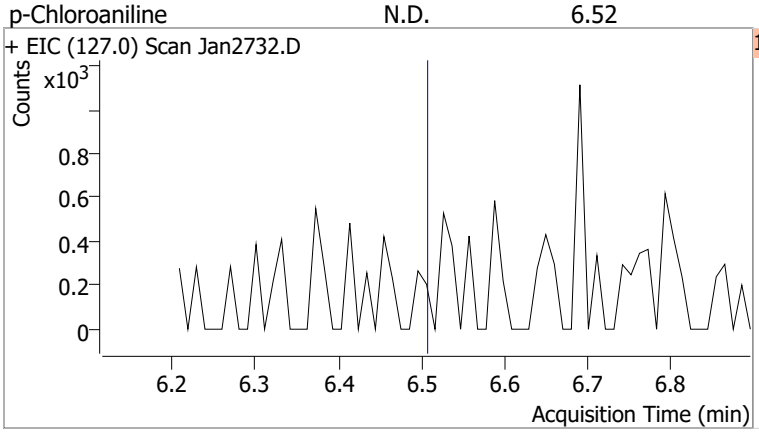


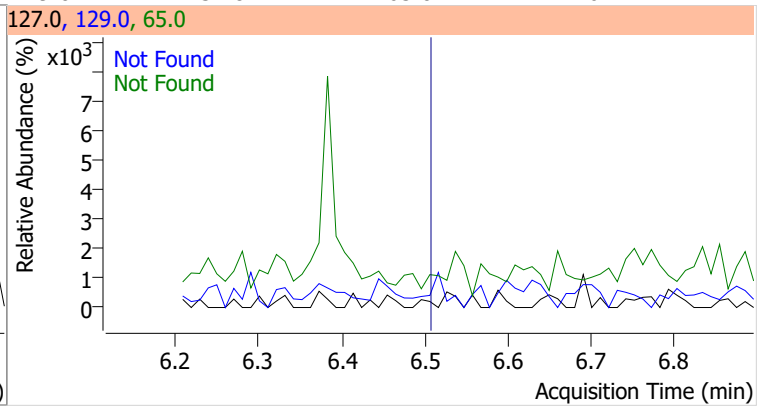
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



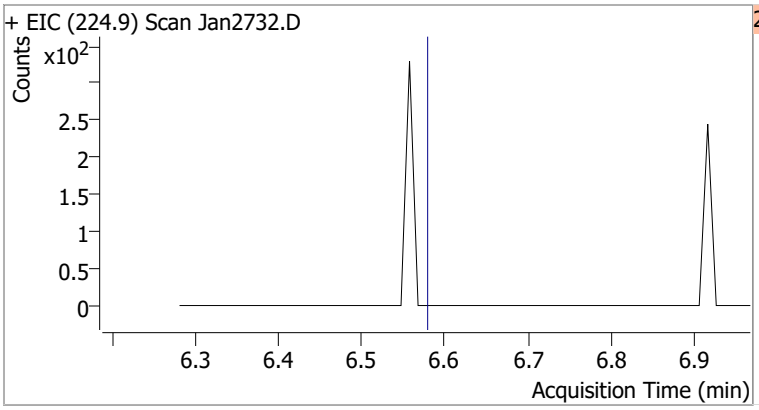


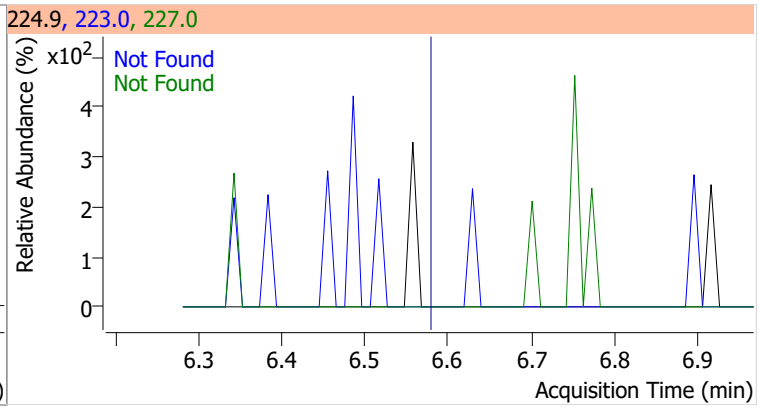
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



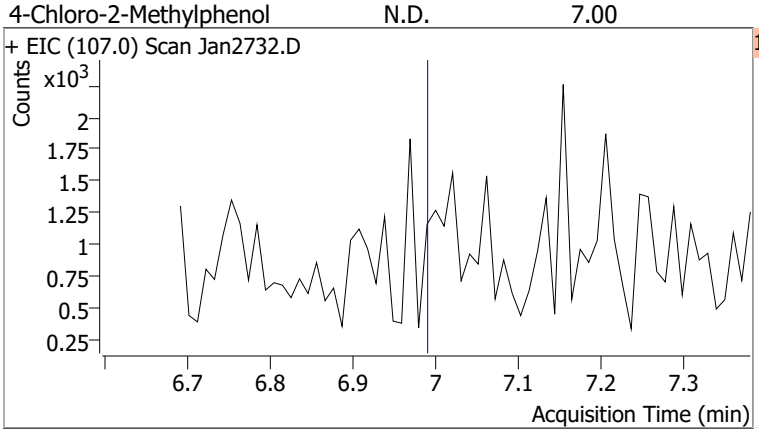


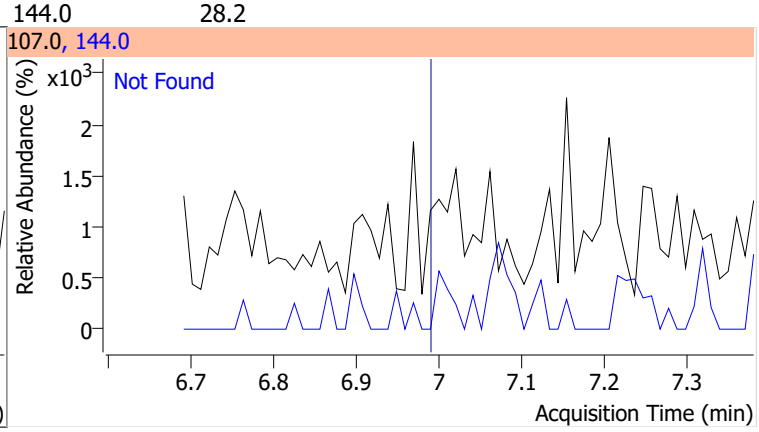
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



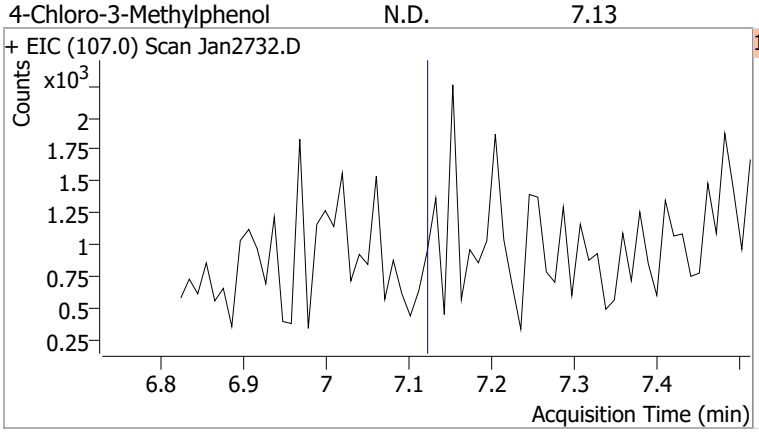


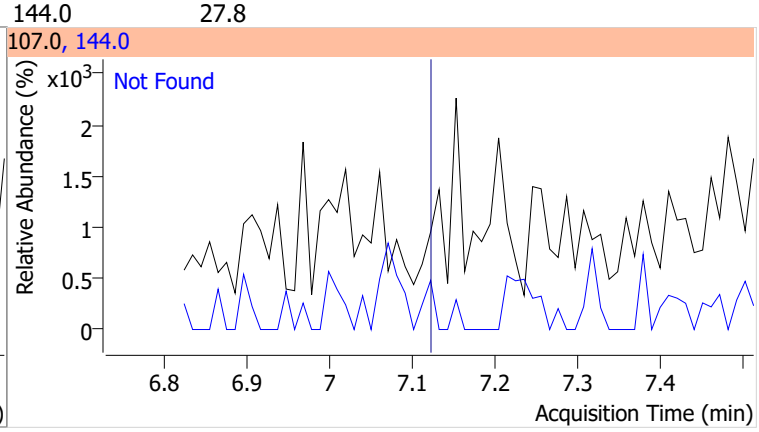
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



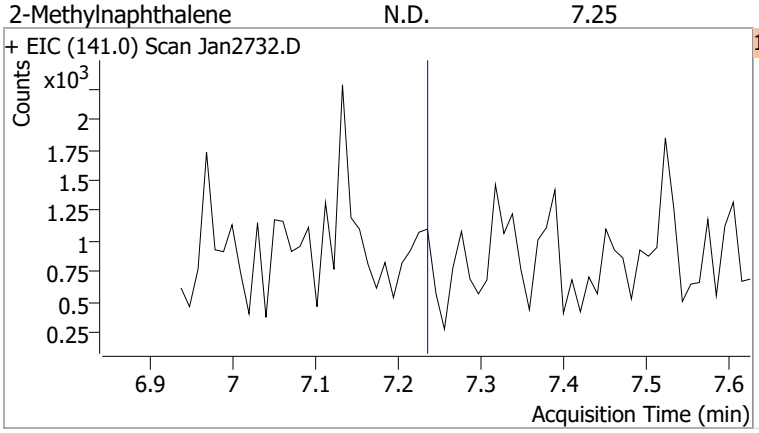


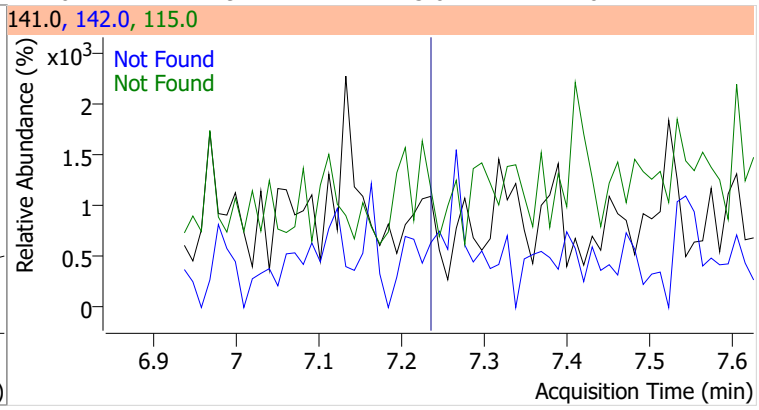
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



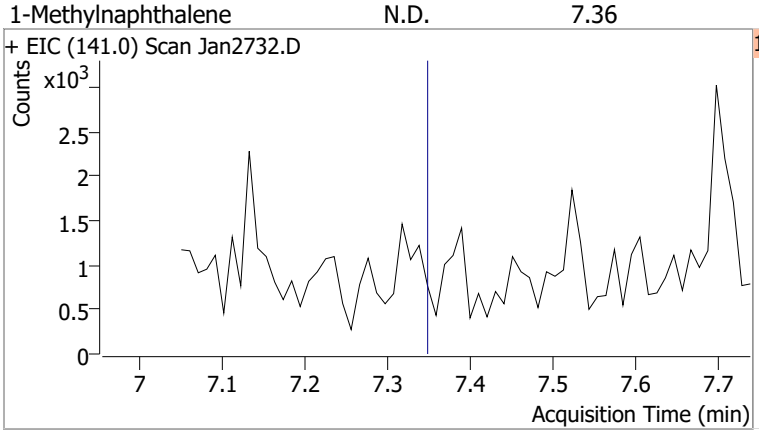


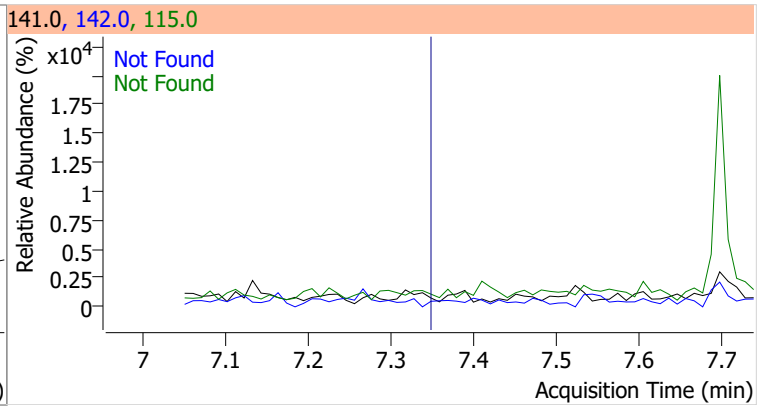
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



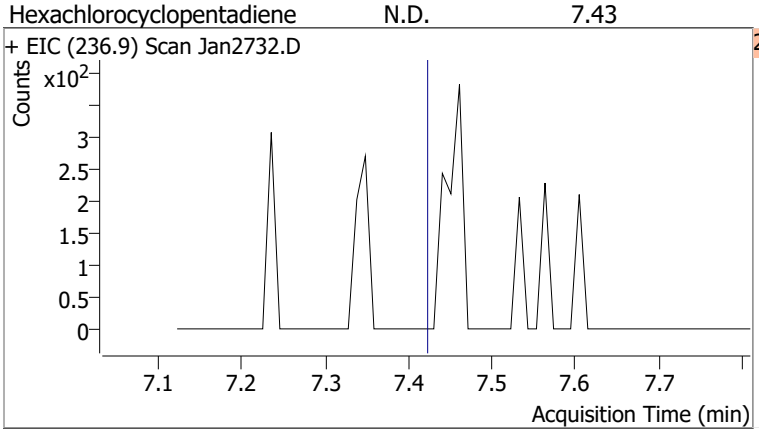


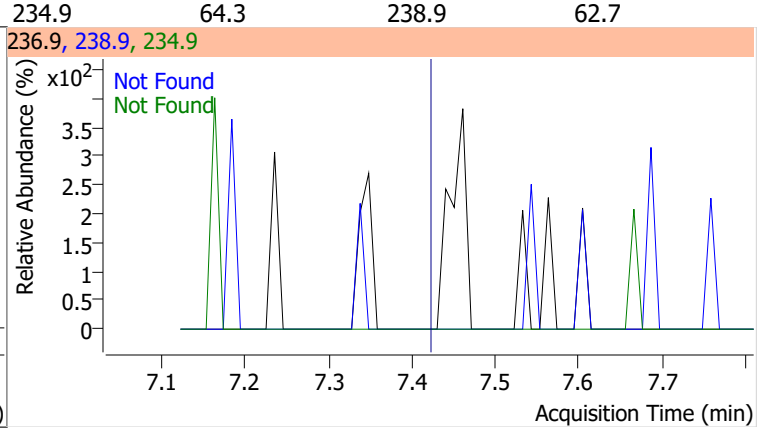
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



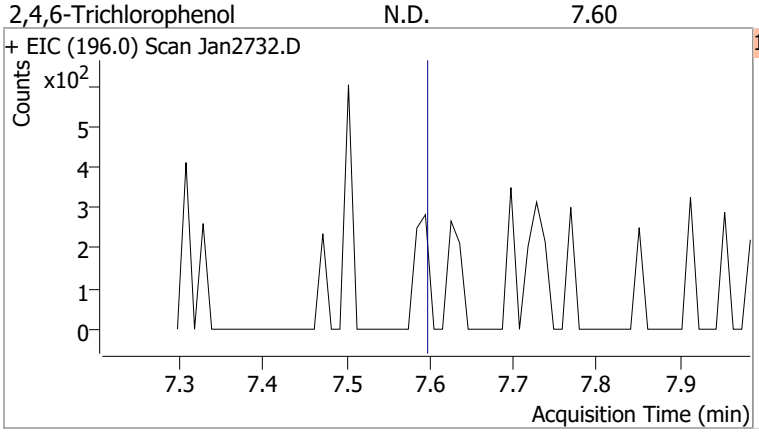


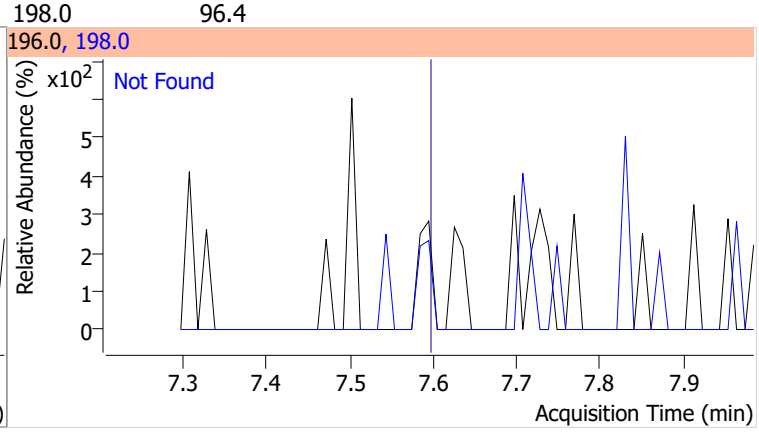
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



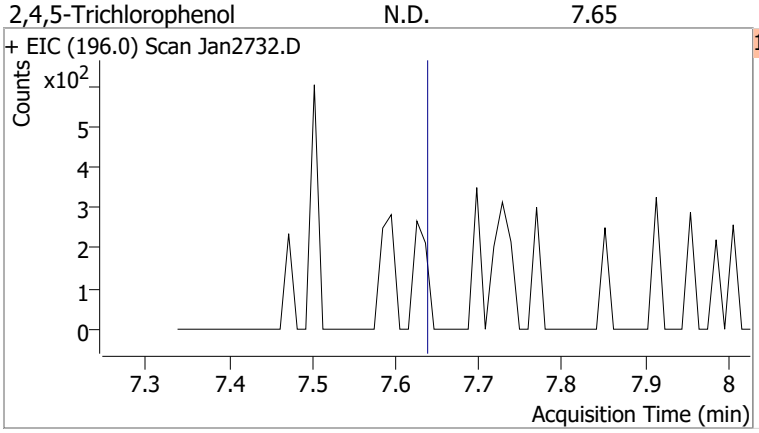


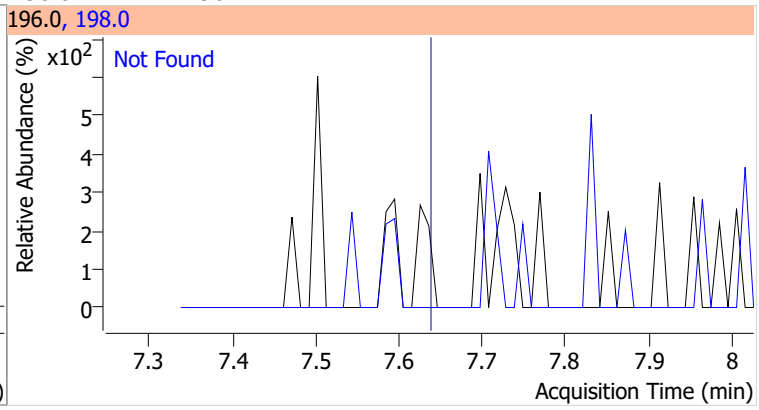
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



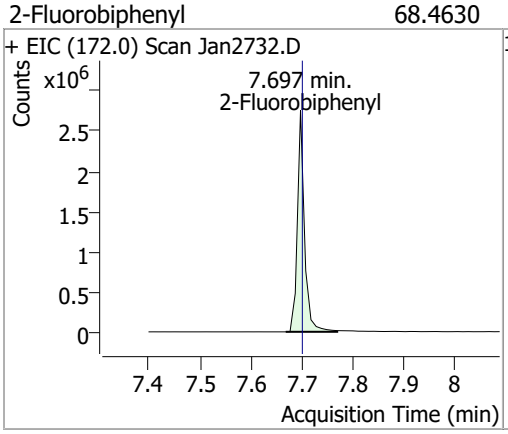


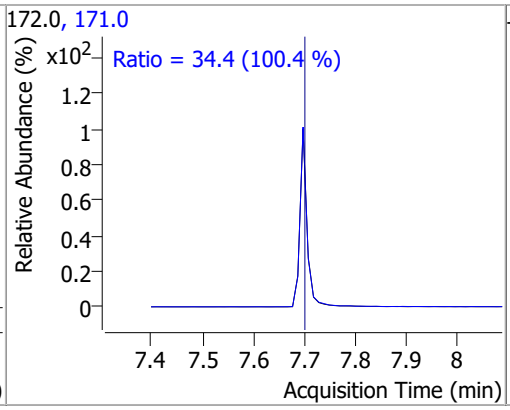
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

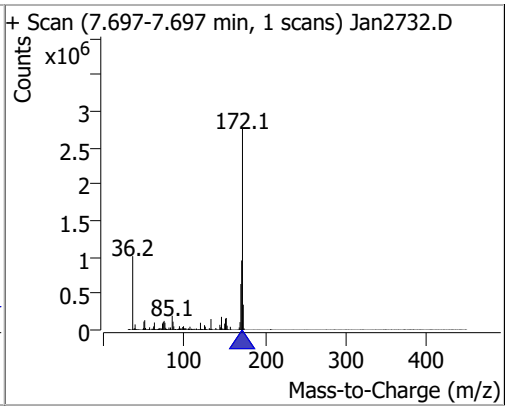




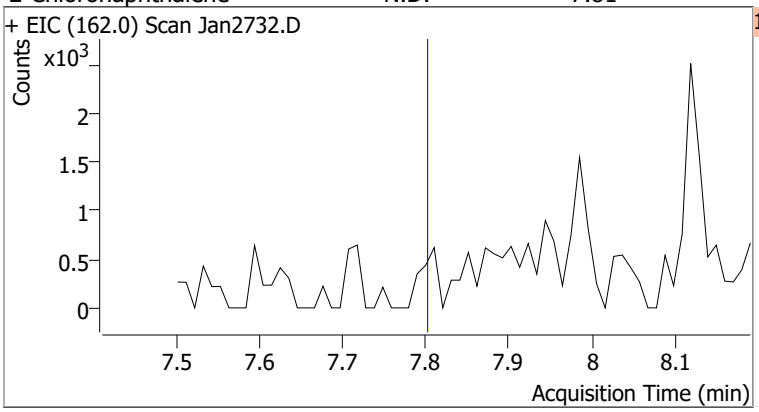
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	68.4630	7.70	-0.01	2655170	171.0	34.4	23.9	44.5

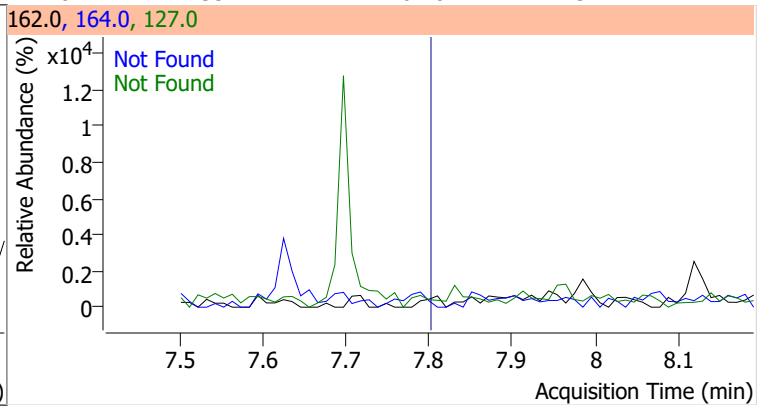




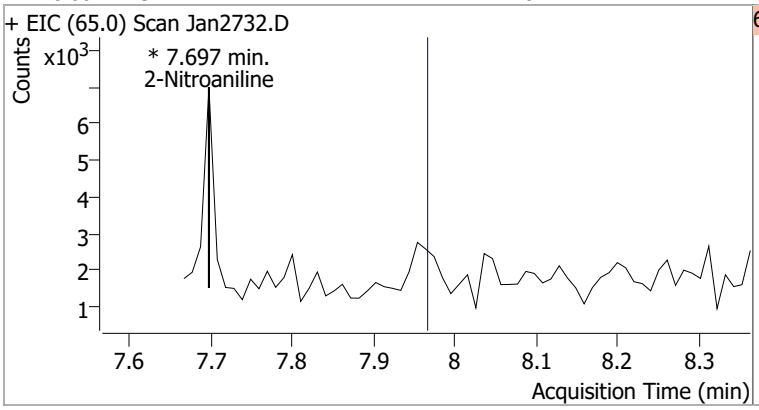


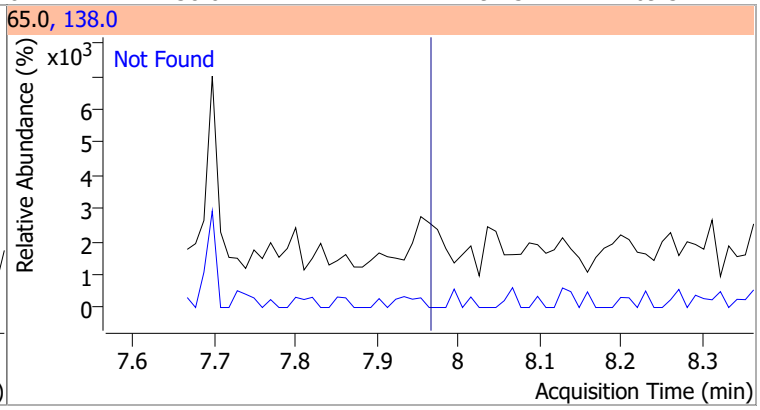
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



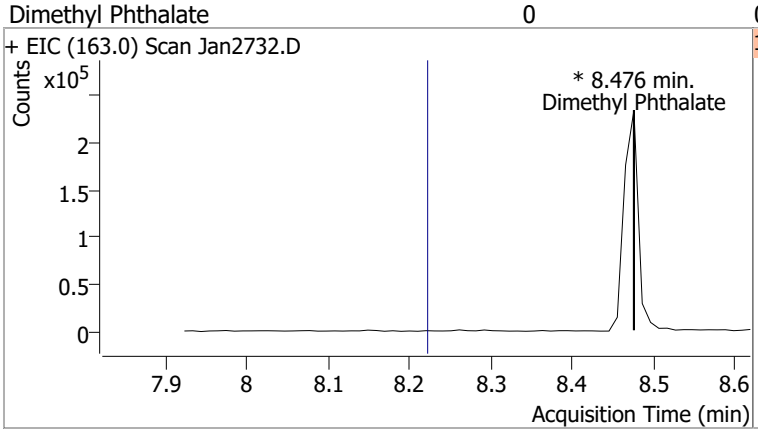


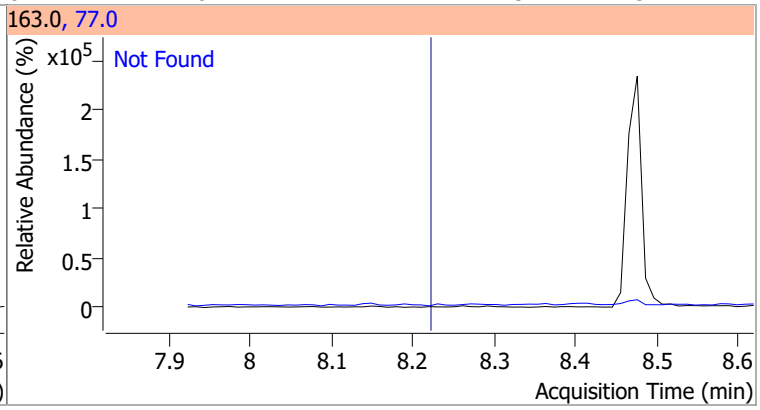
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		91.3	169.5



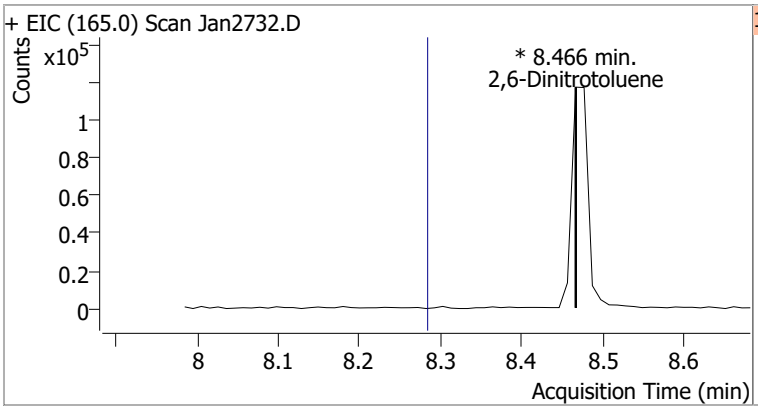


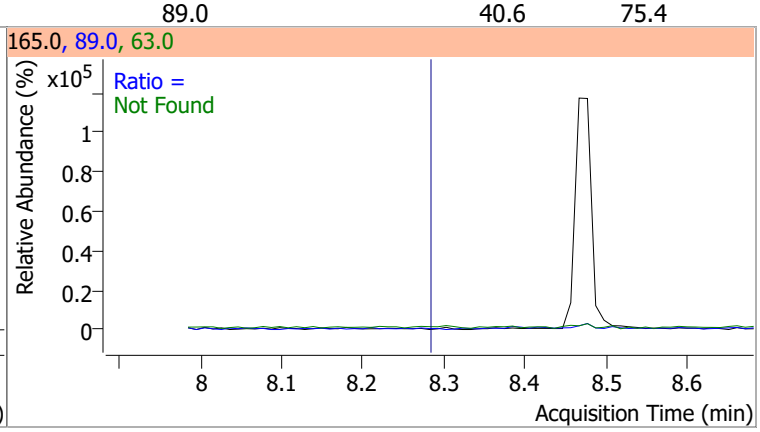
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



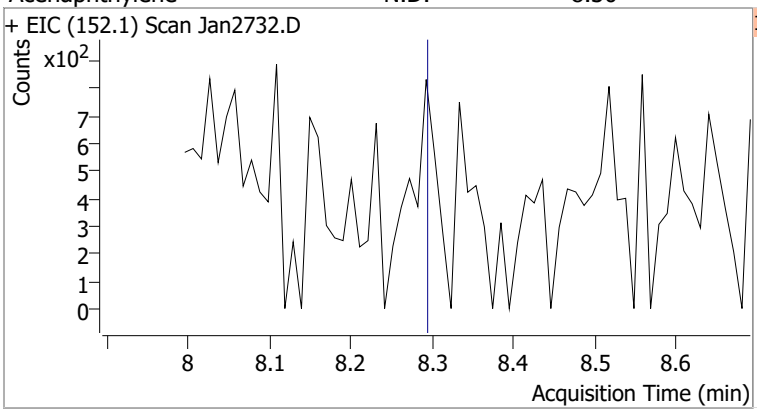


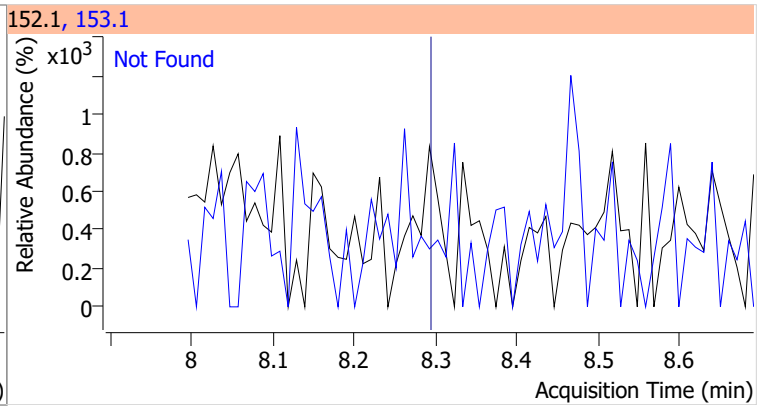
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



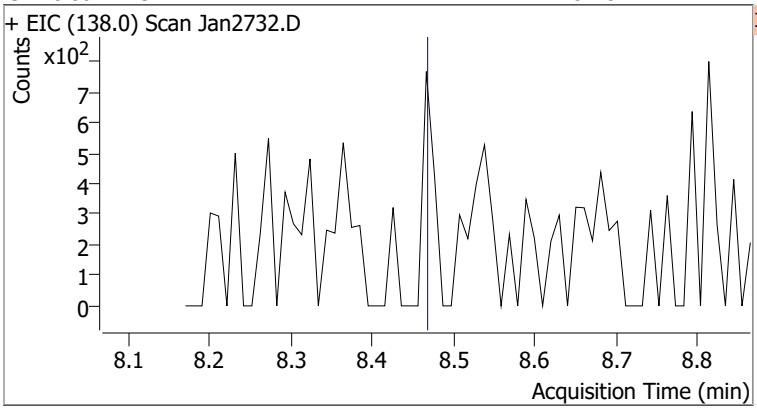


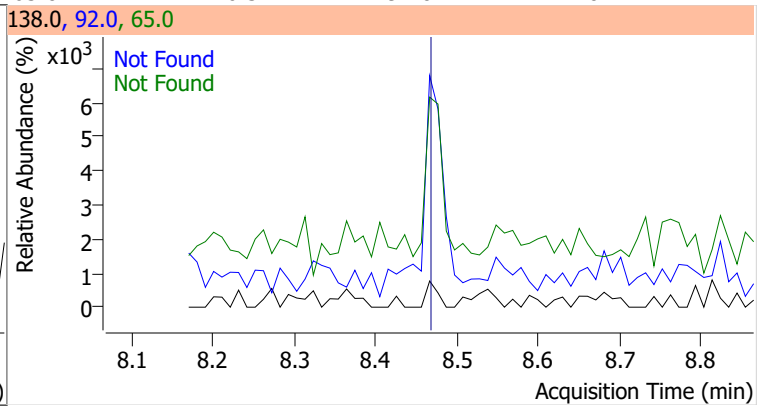
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



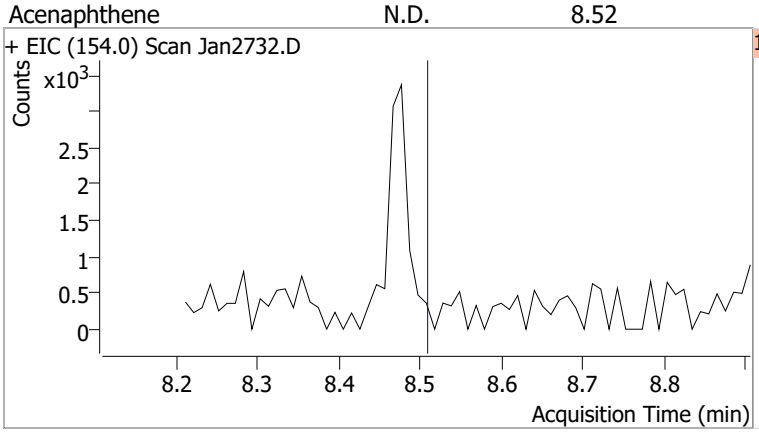


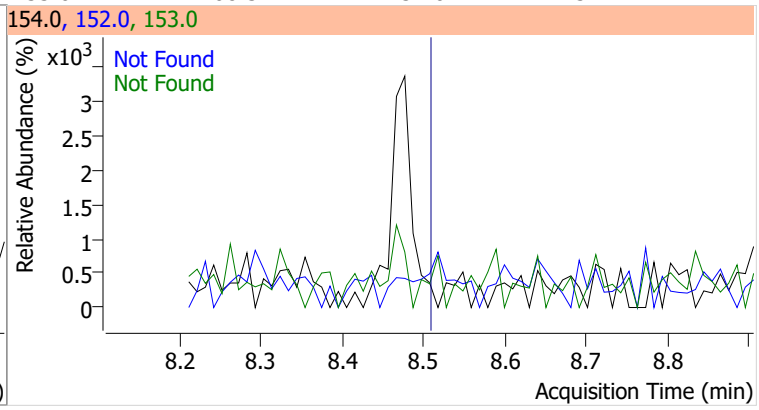
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



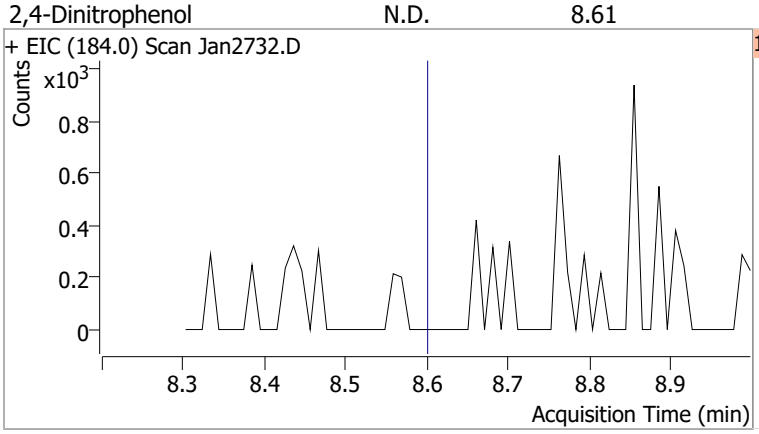


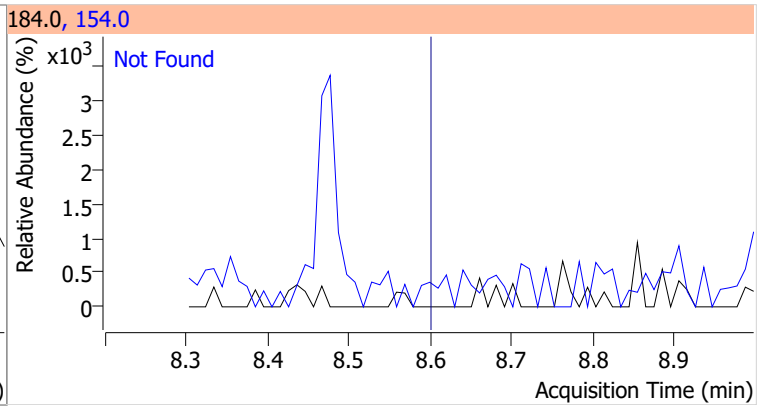
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



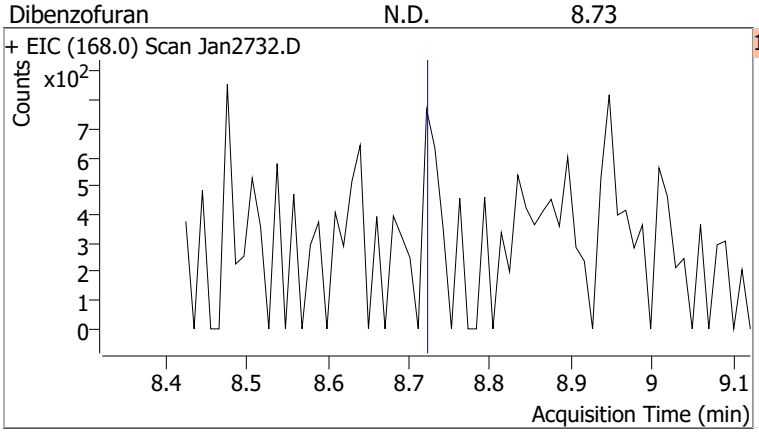


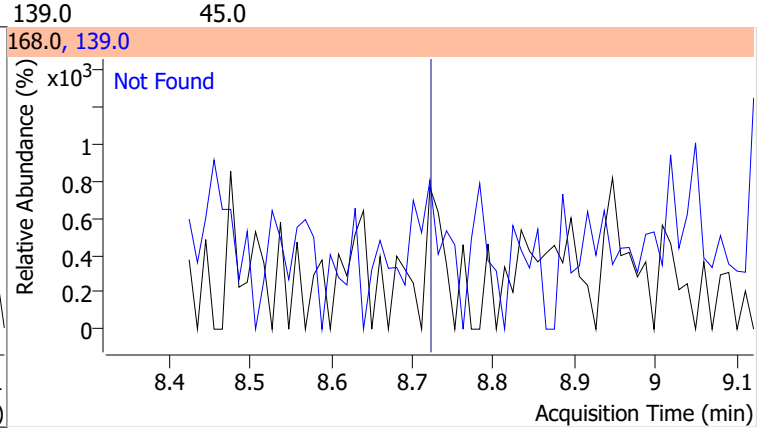
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.61	154.0	61.7



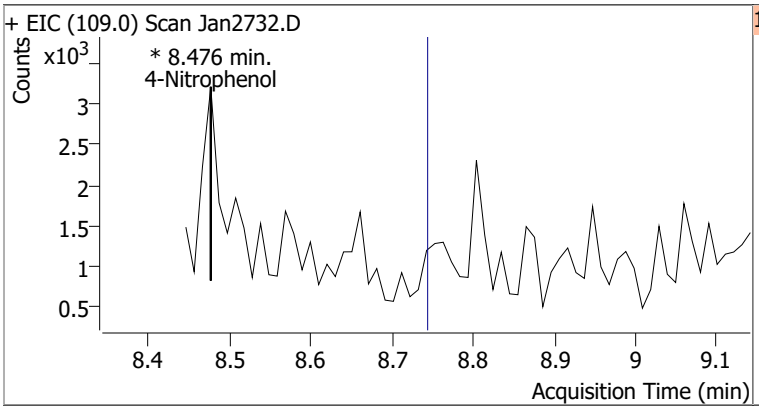


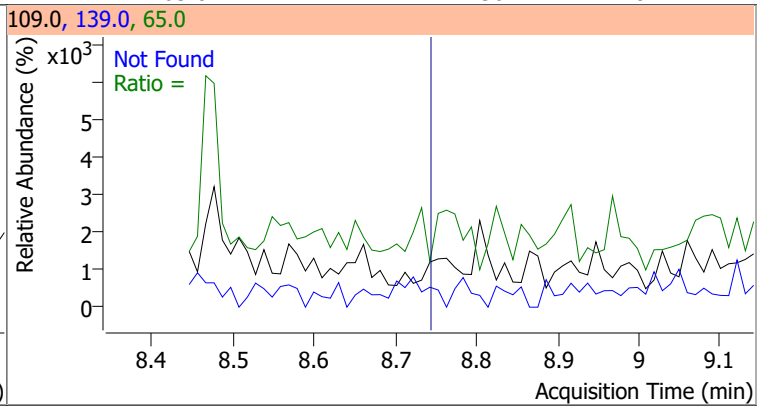
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



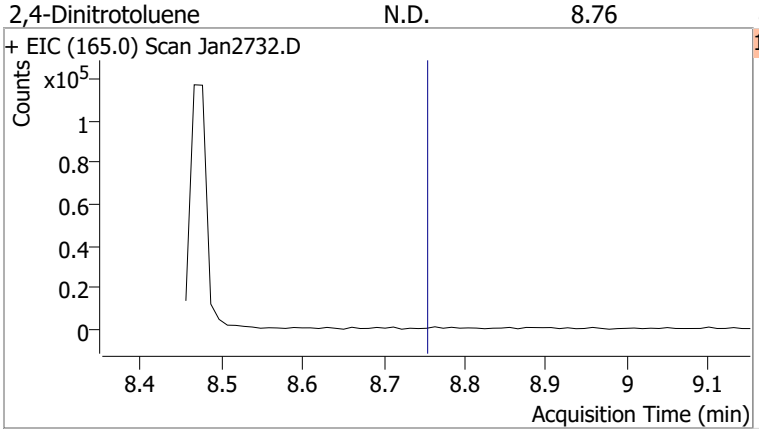


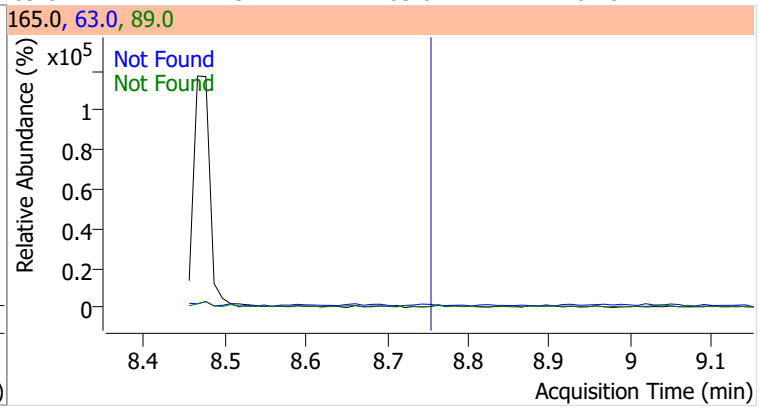
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		302.7	562.2
					65.0		56.1	104.2



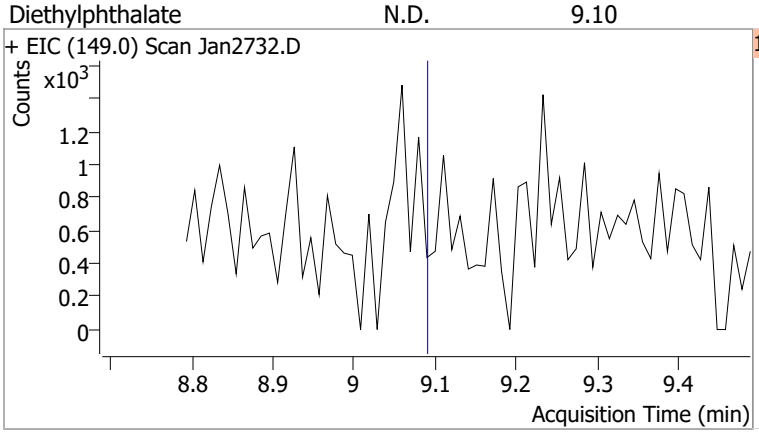


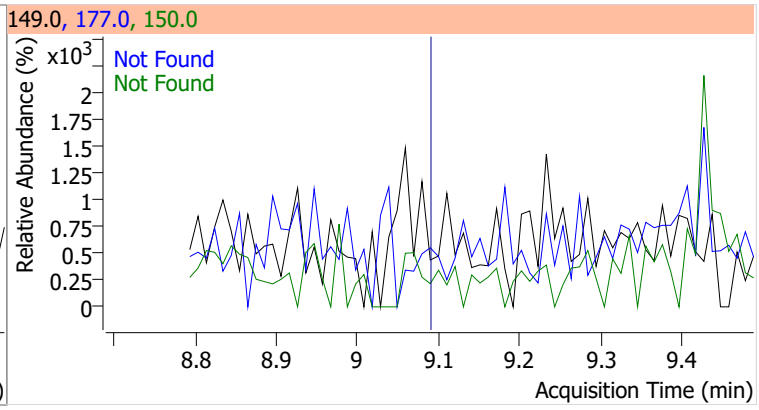
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



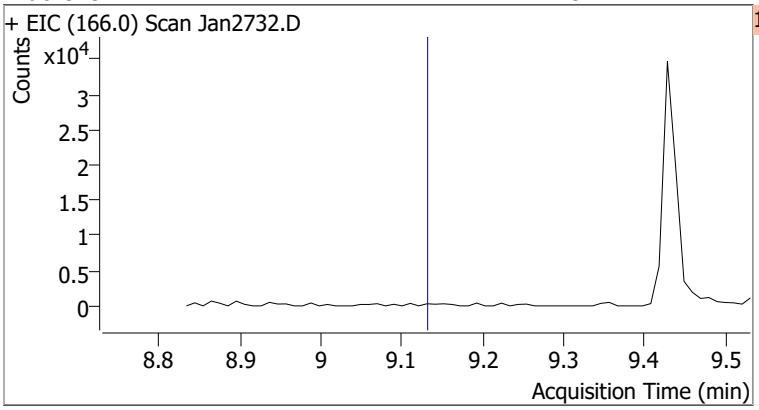


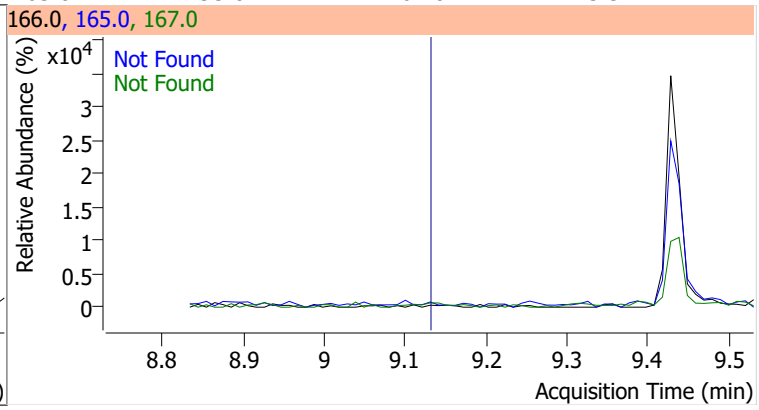
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



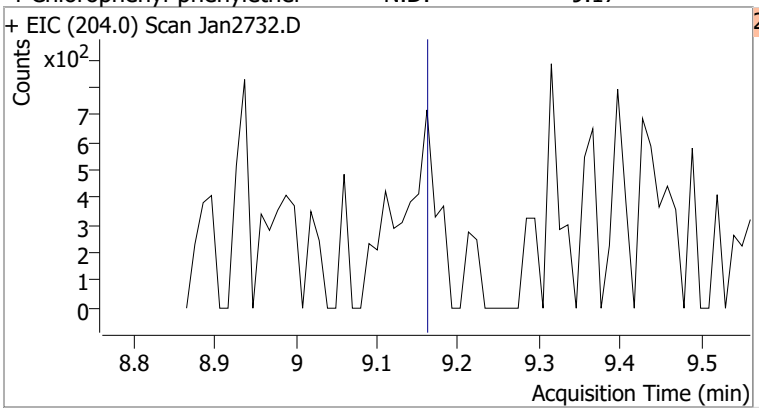


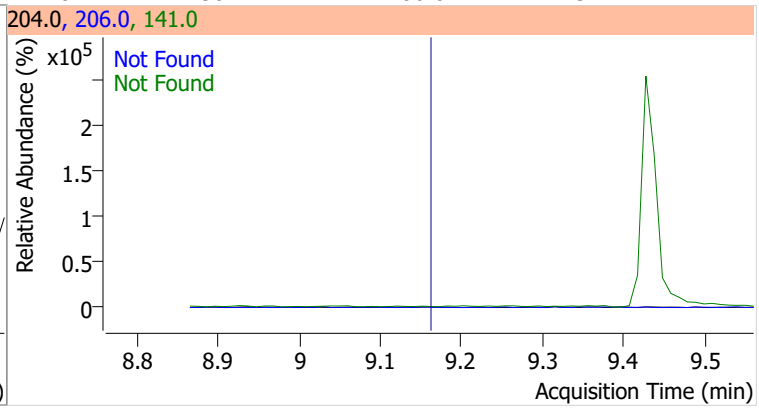
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



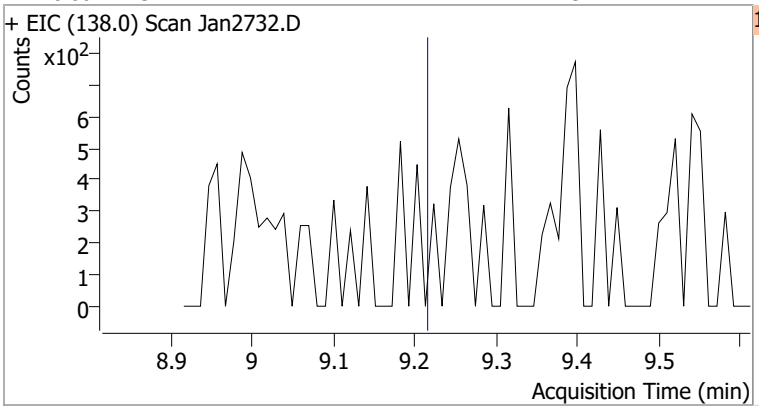


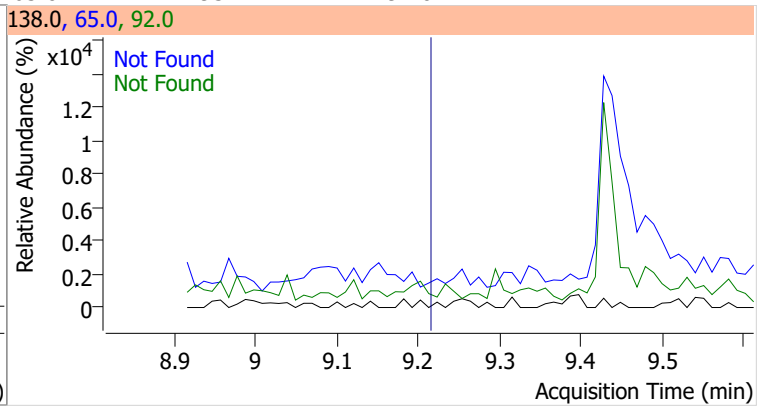
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



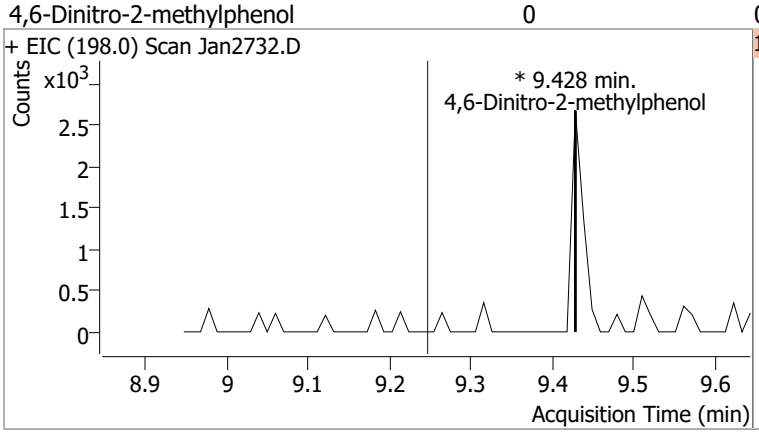


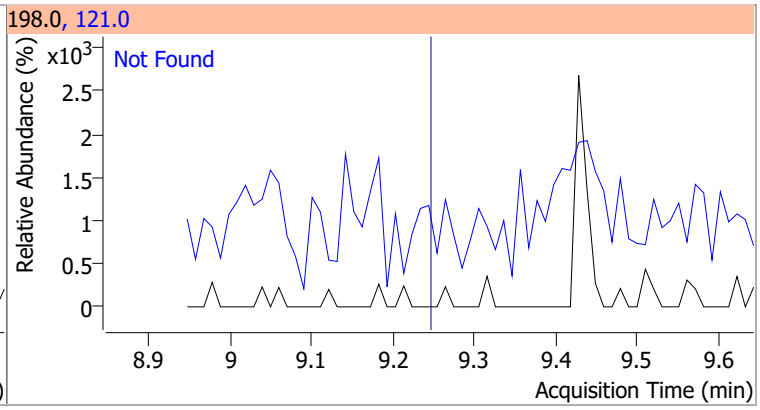
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



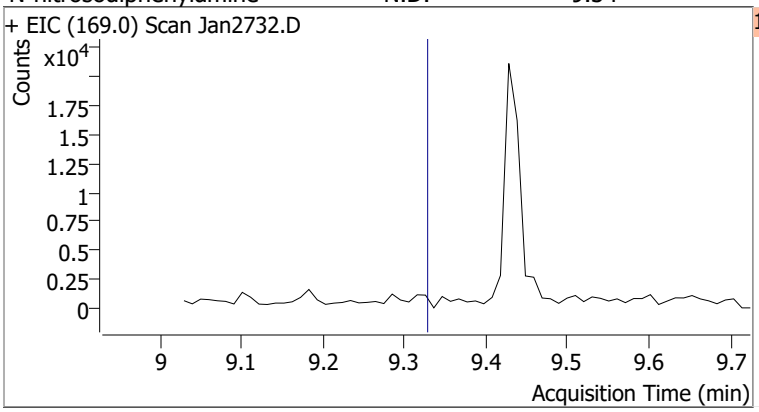


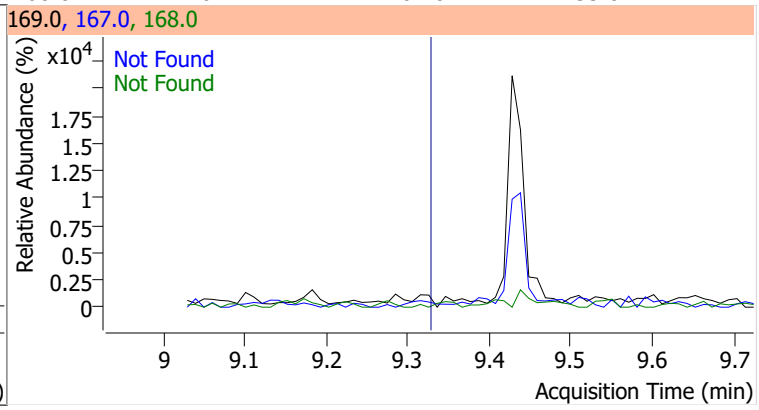
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



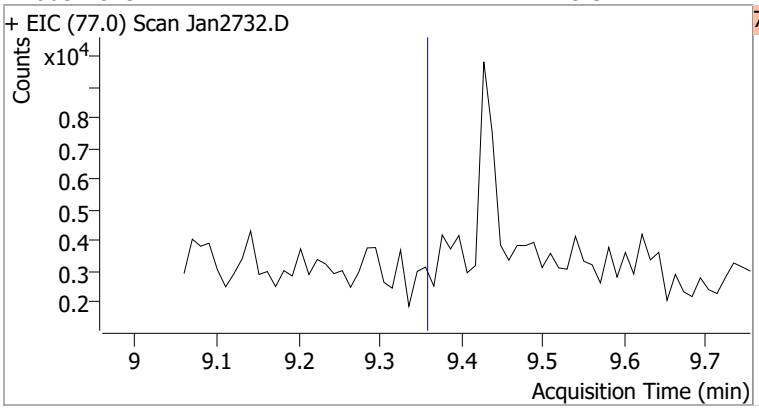


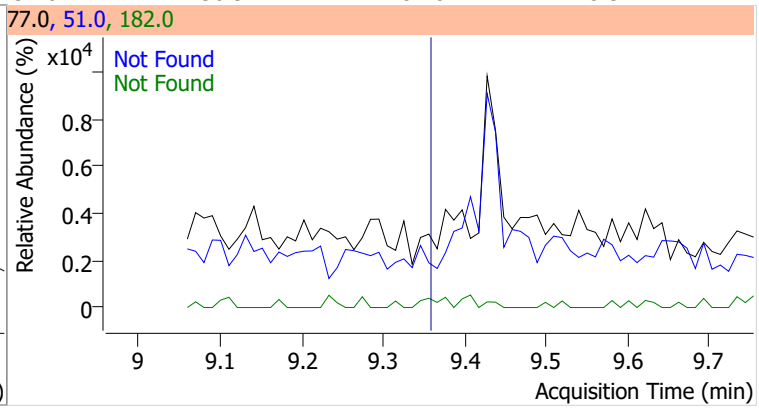
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



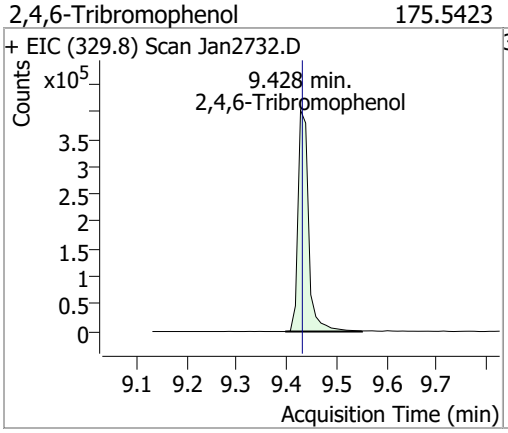


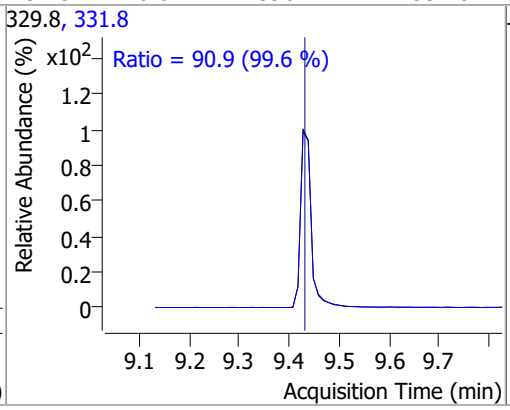
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

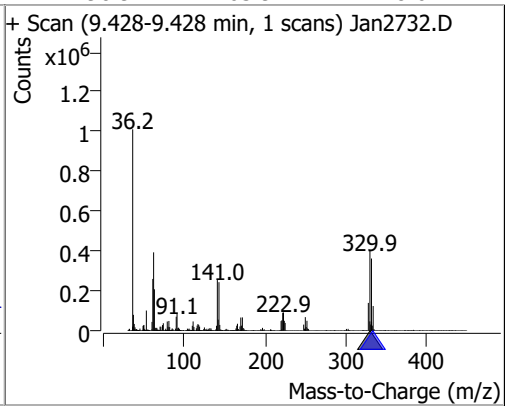




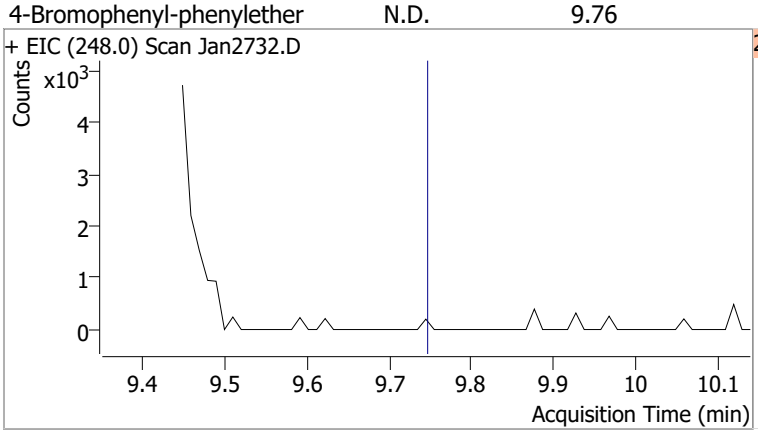
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	175.5423	9.43	-0.01	596471	331.8	90.9	63.9	118.6

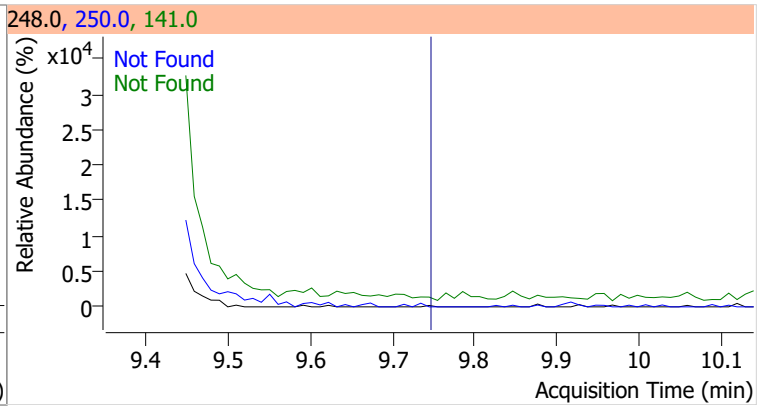




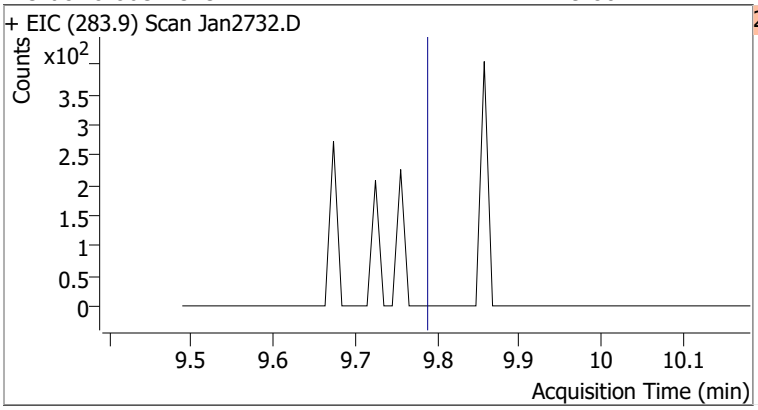


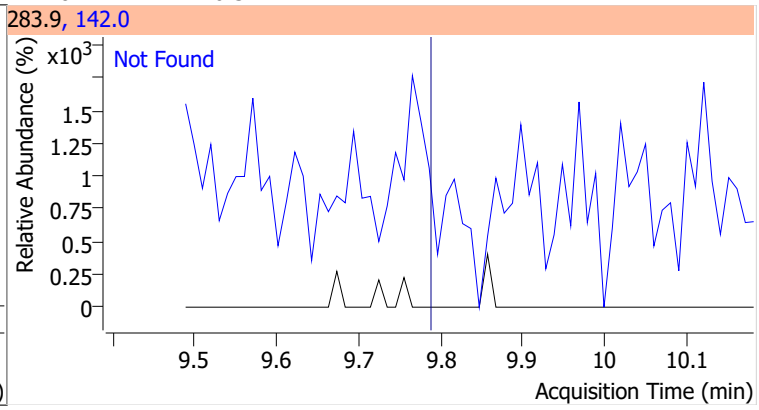
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



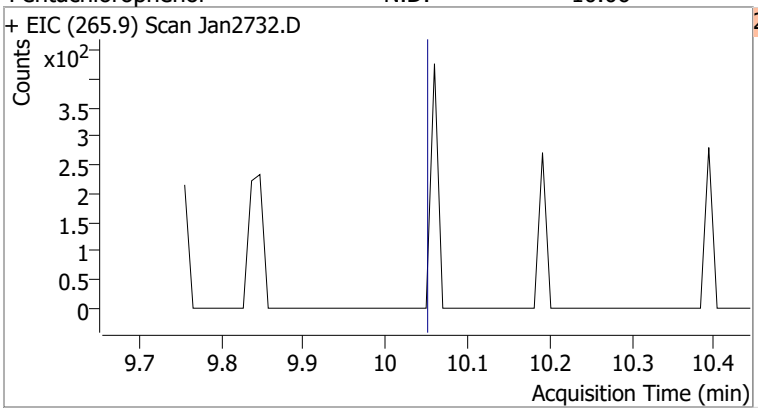


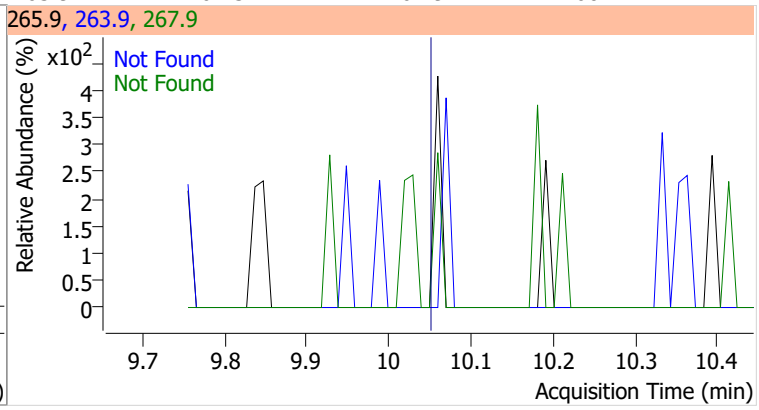
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



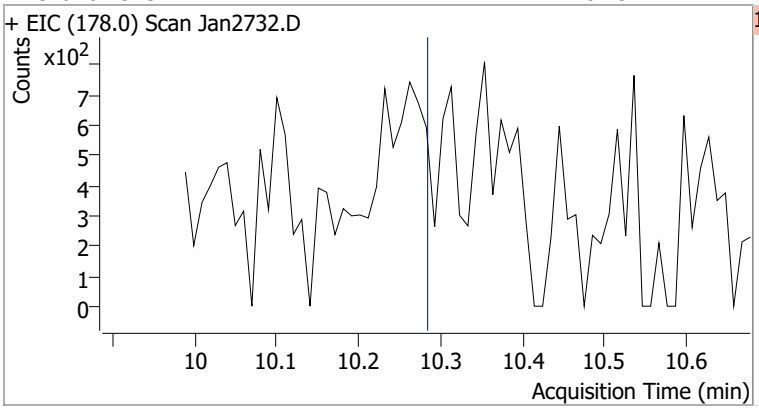


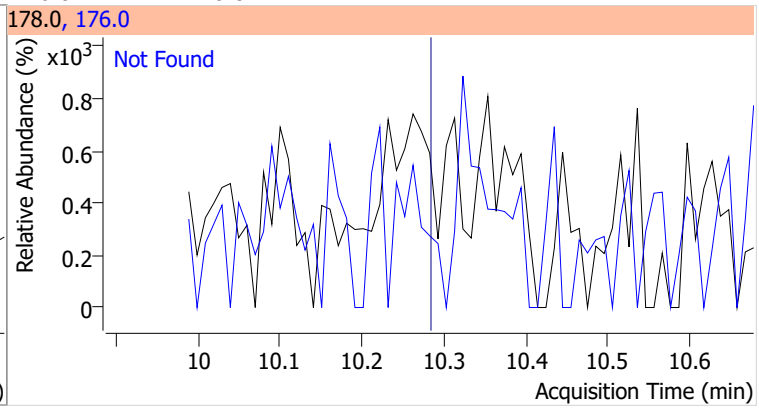
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



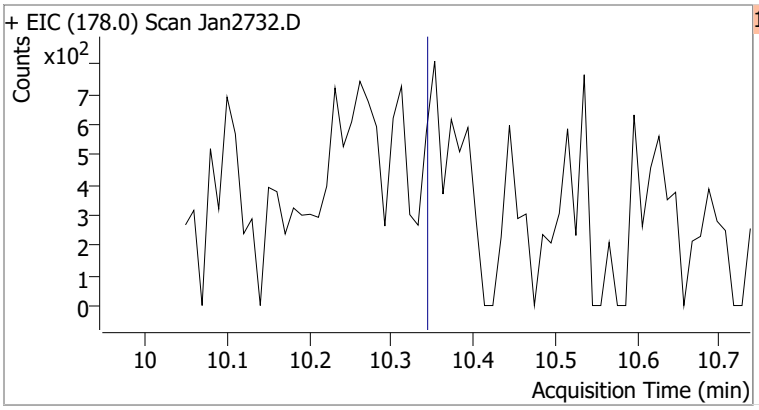


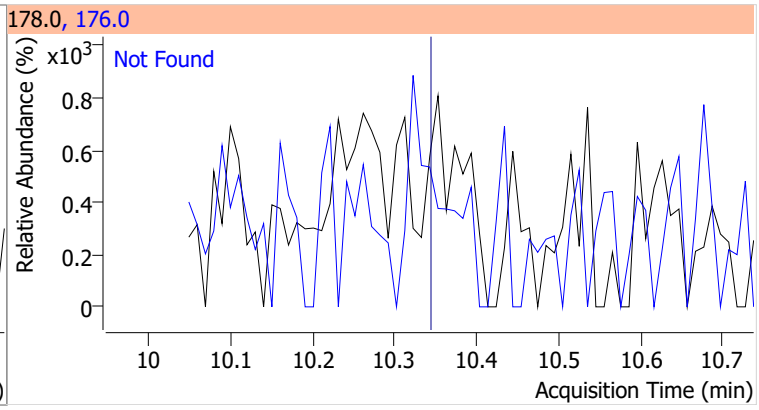
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



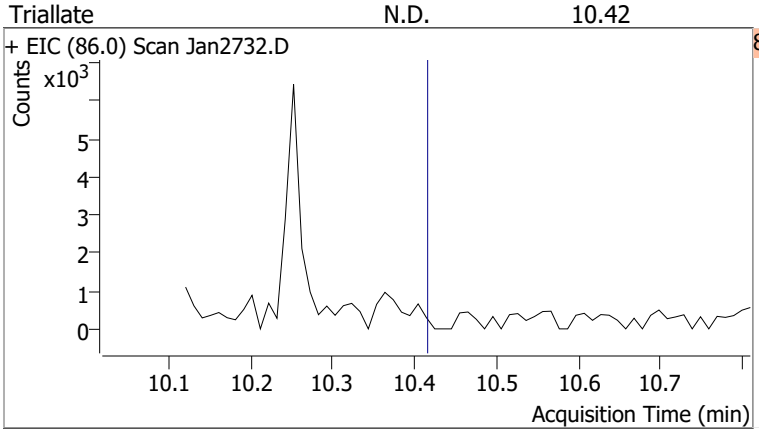


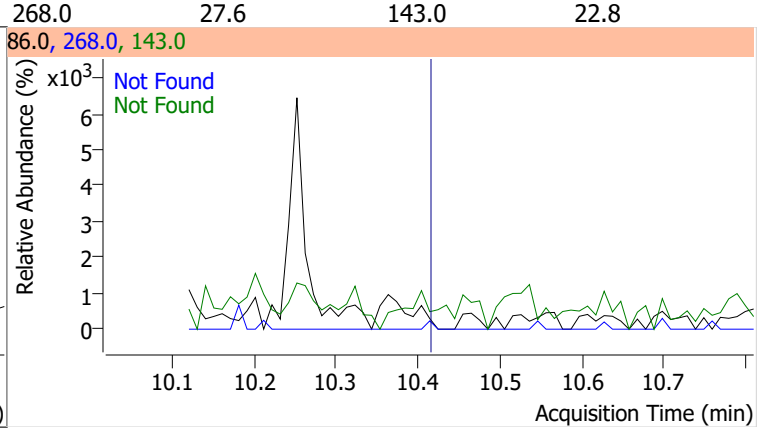
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



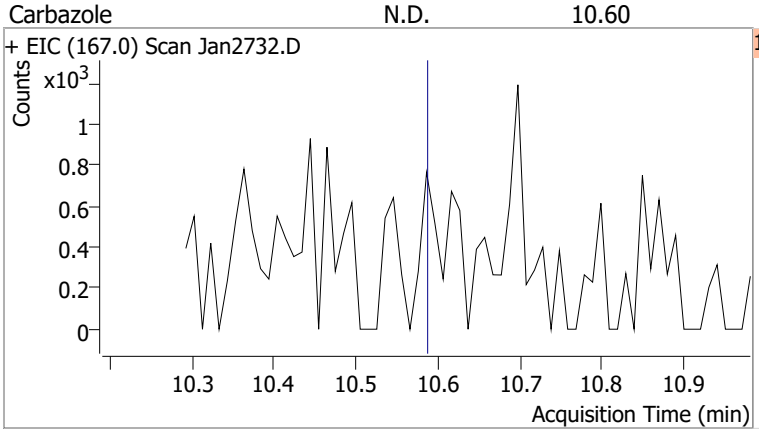


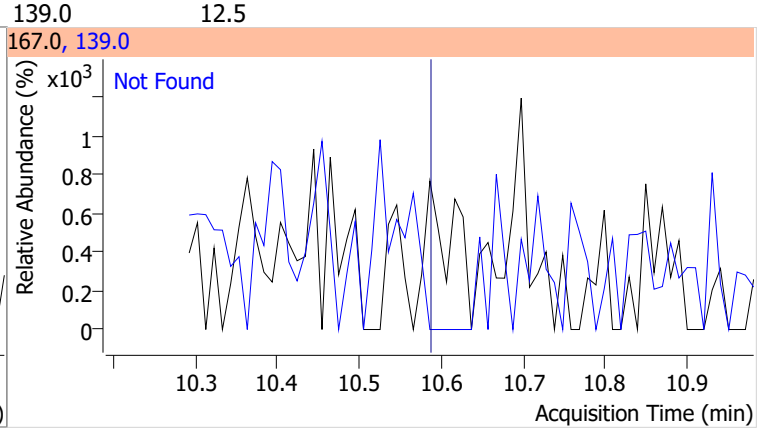
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



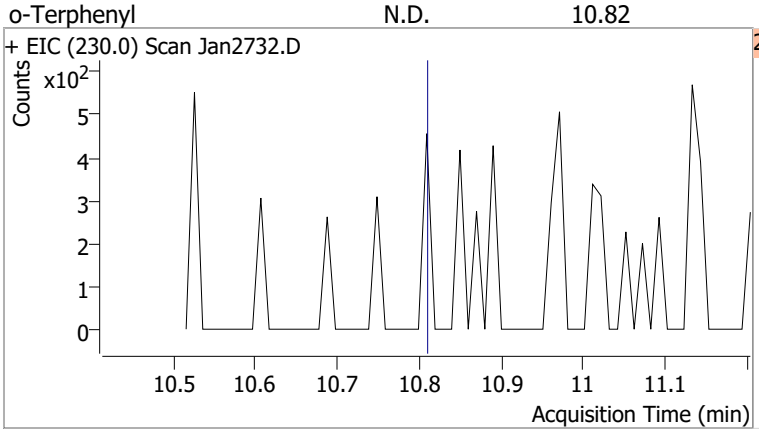


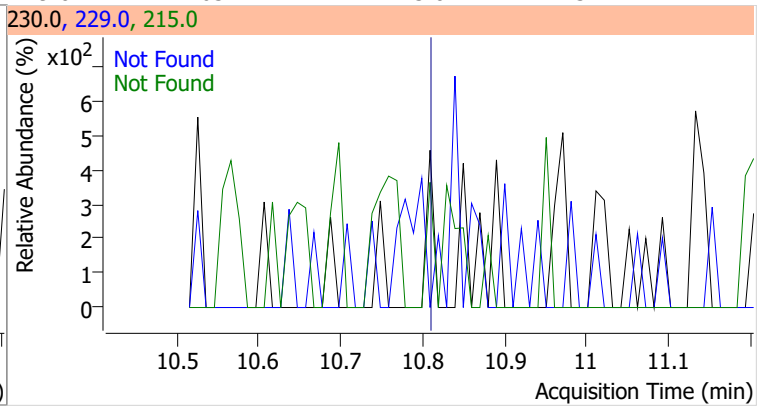
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



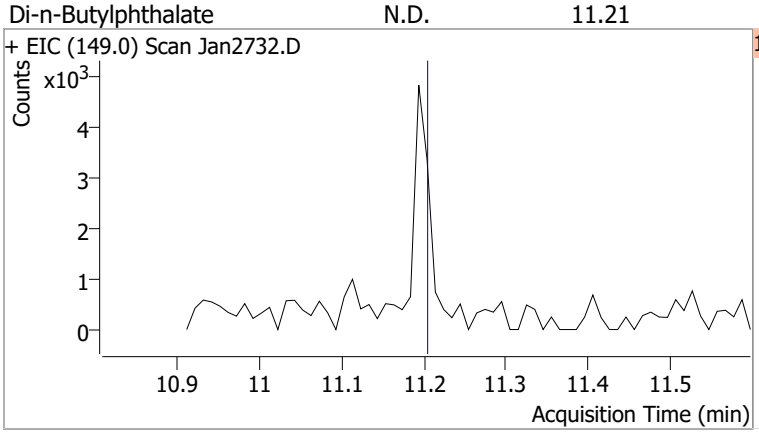


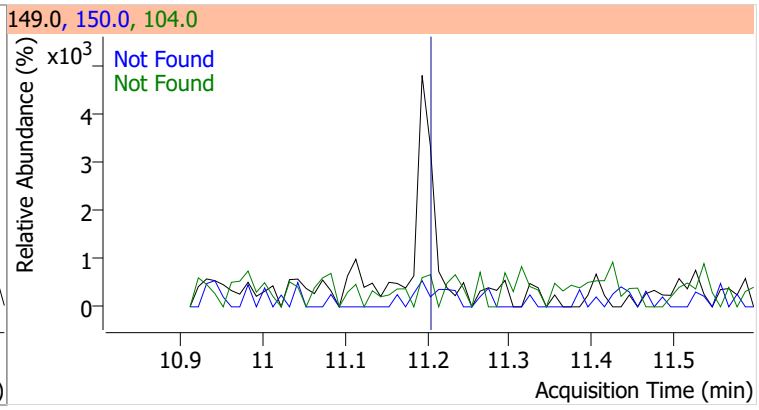
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



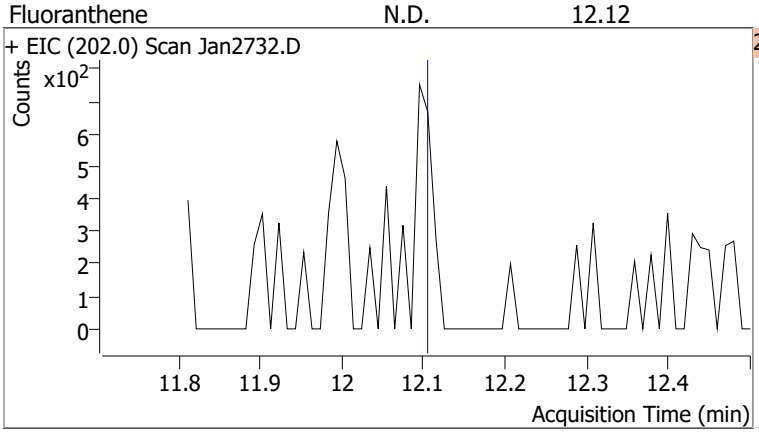


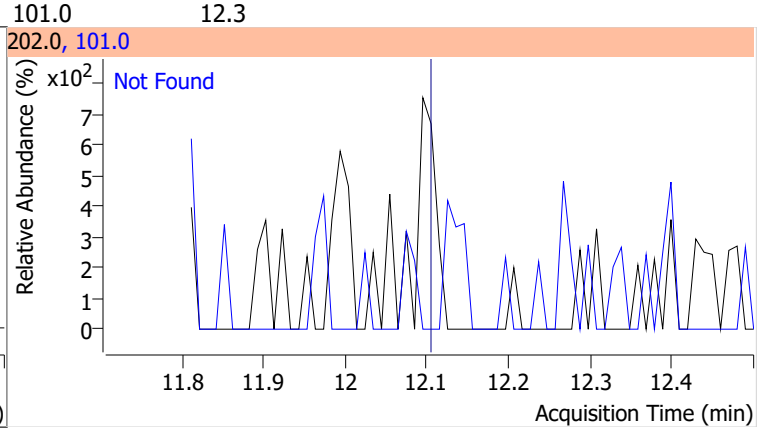
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



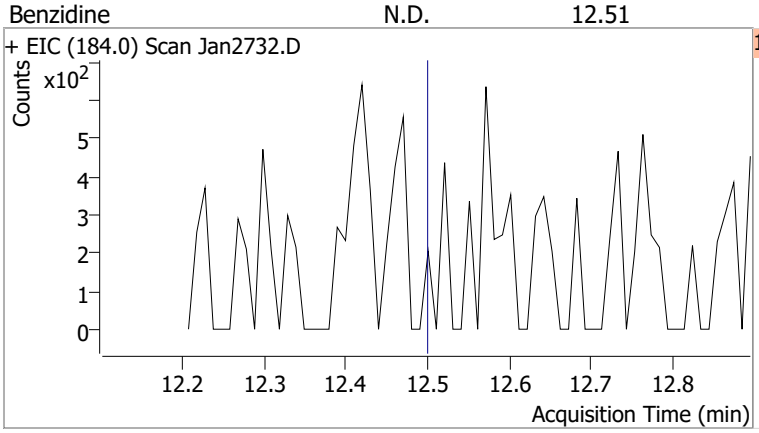


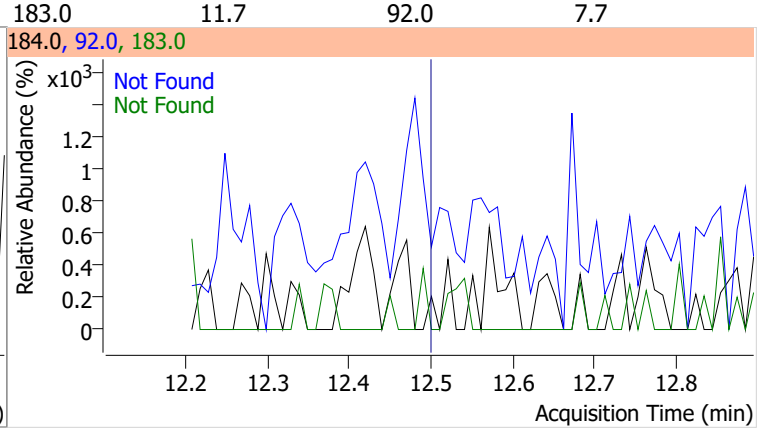
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



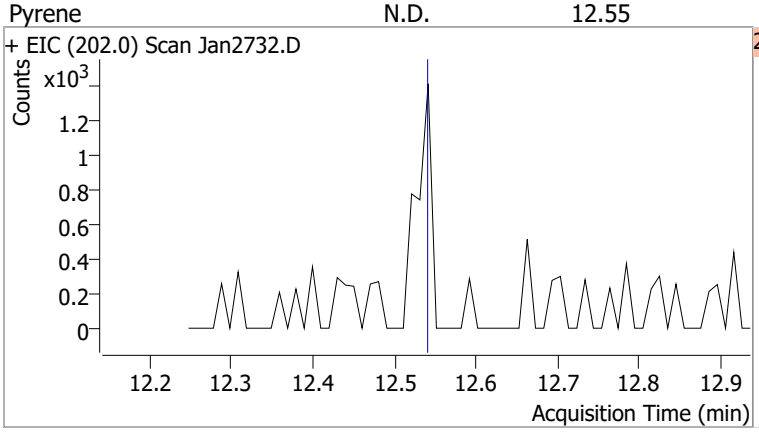


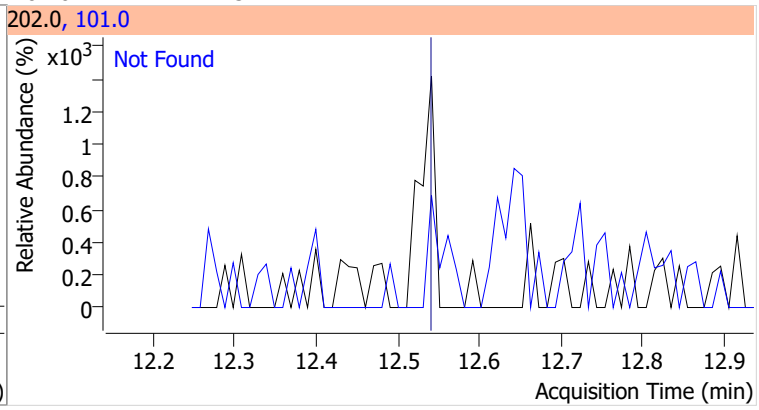
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



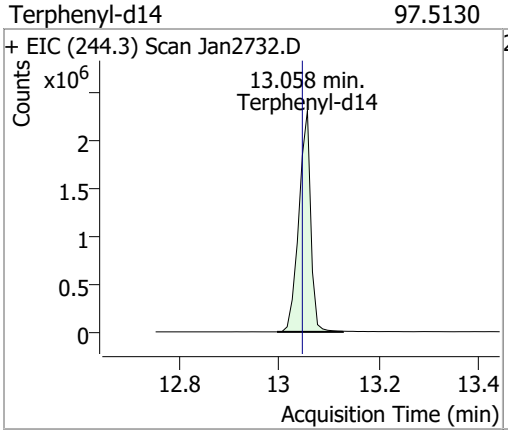


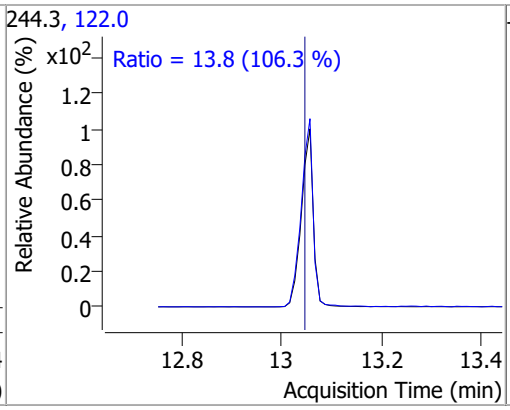
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

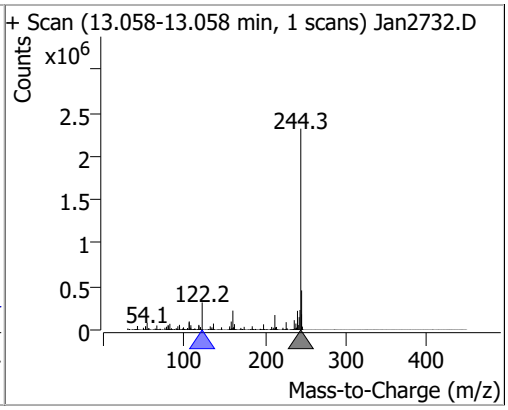




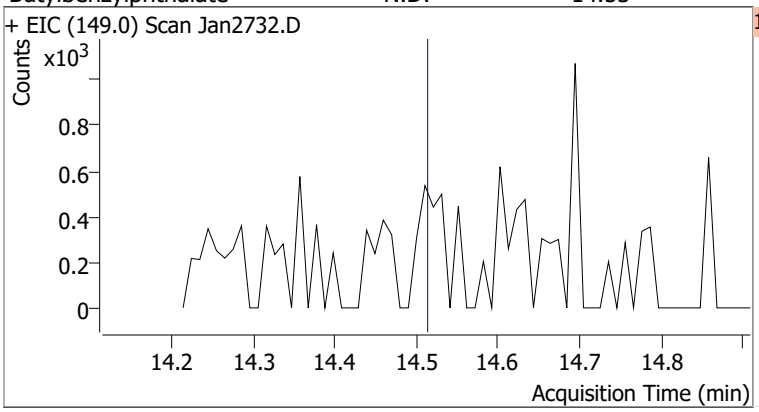
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	97.5130	13.06	0.00	3814487	122.0	13.8	9.1	16.8

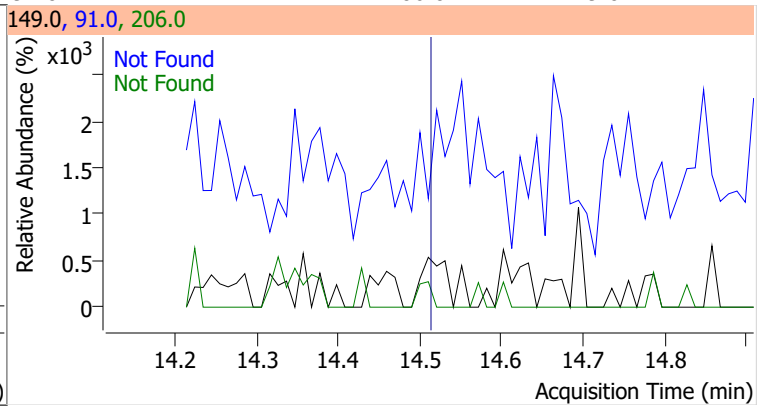




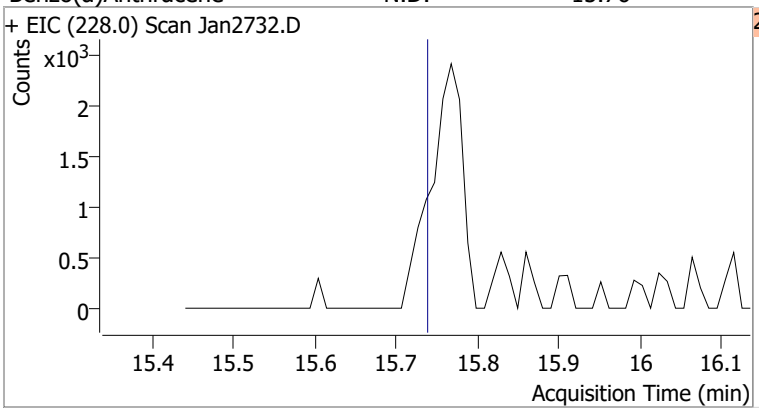


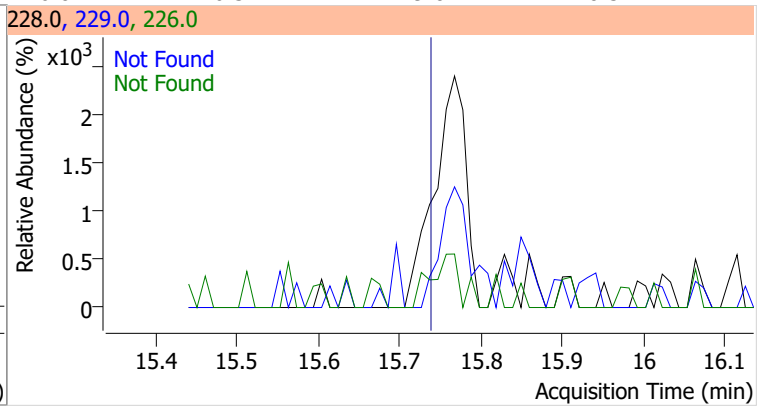
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



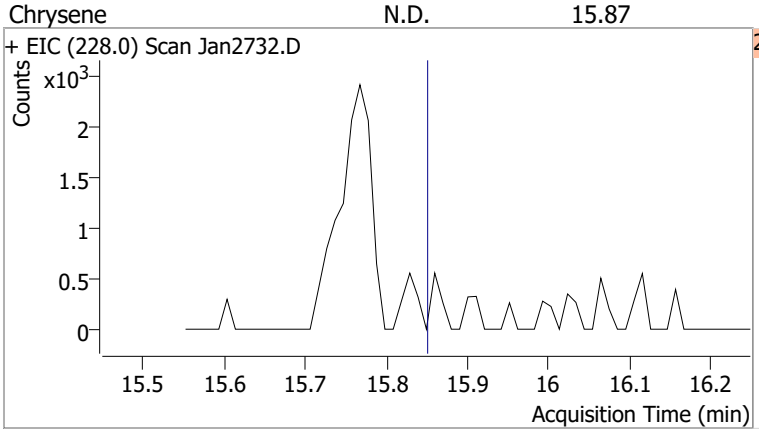


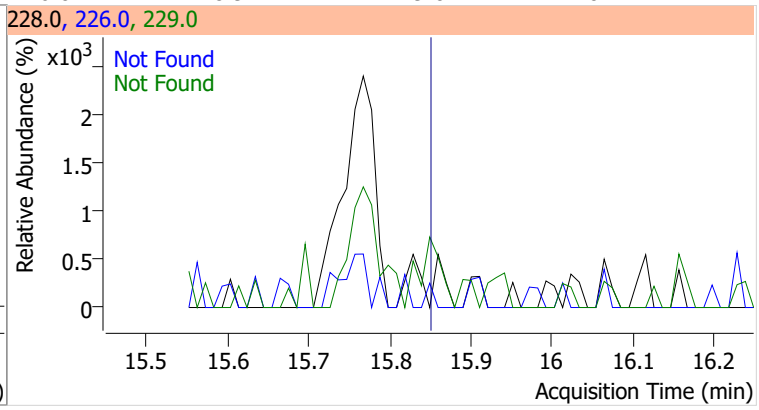
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



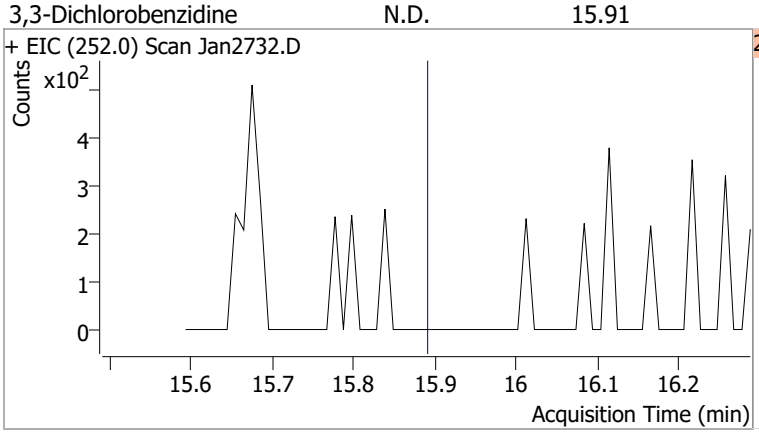


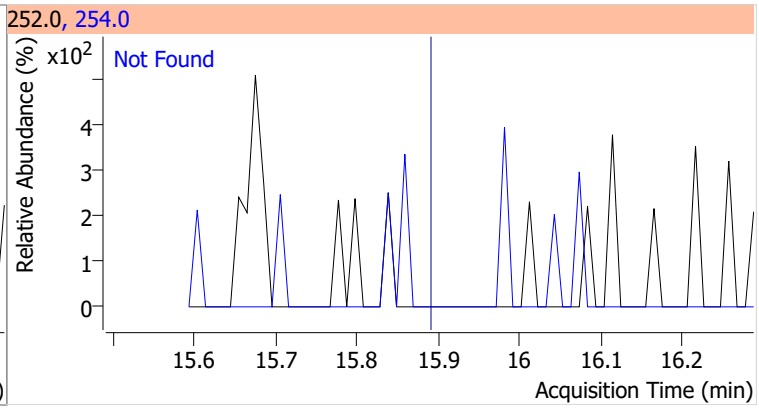
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



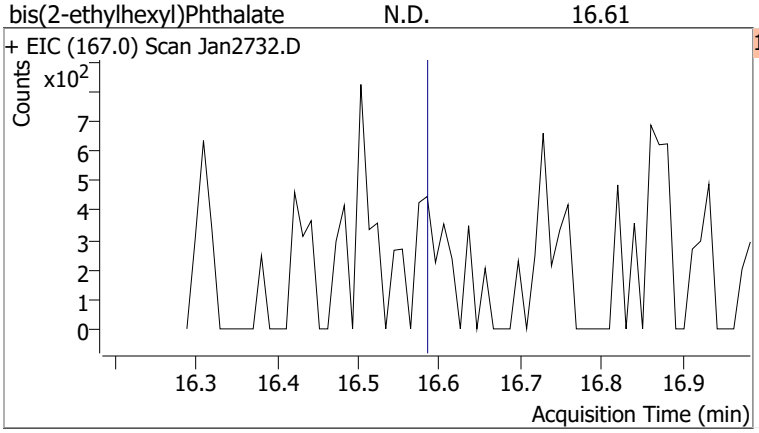


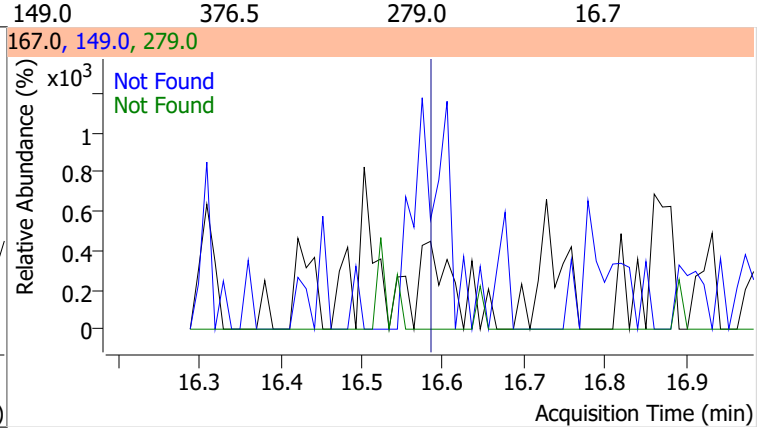
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



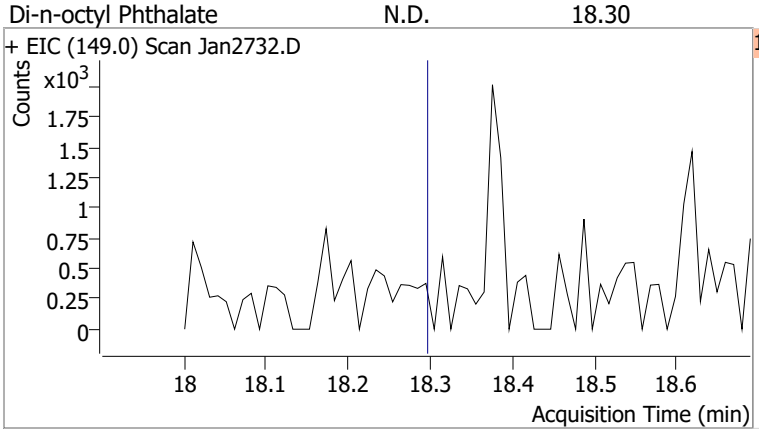


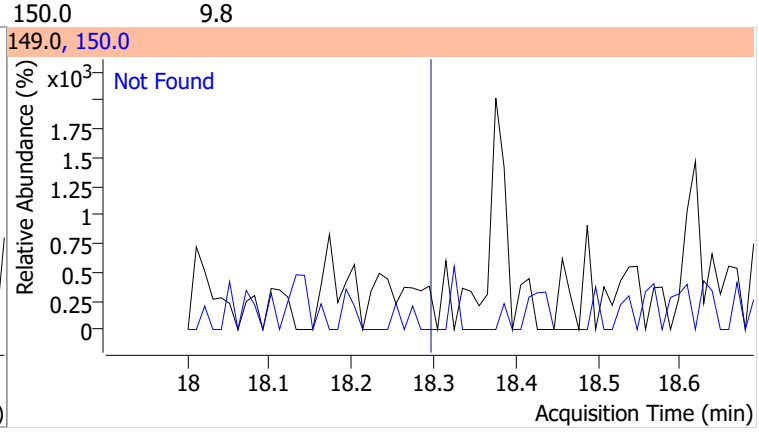
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



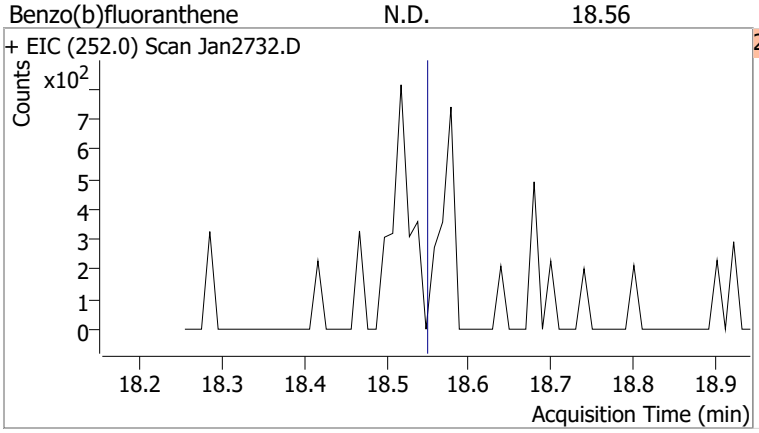


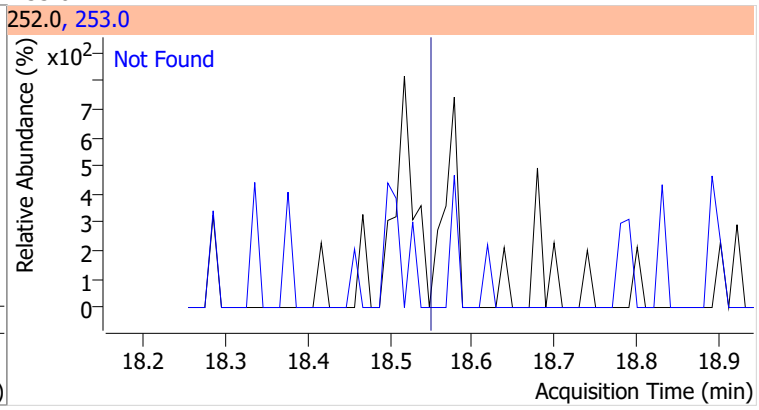
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



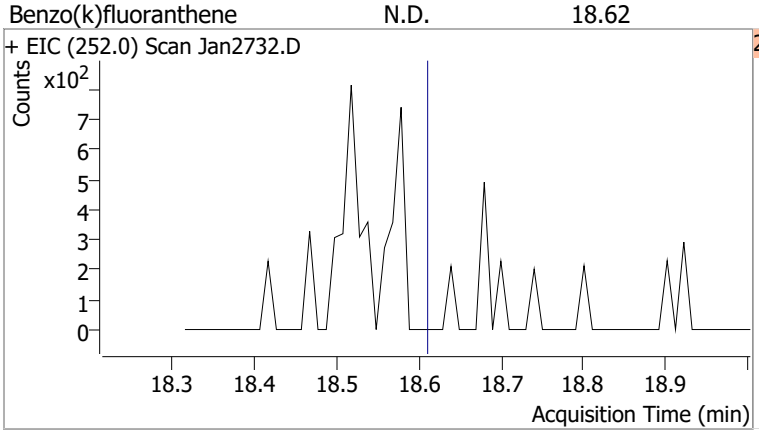


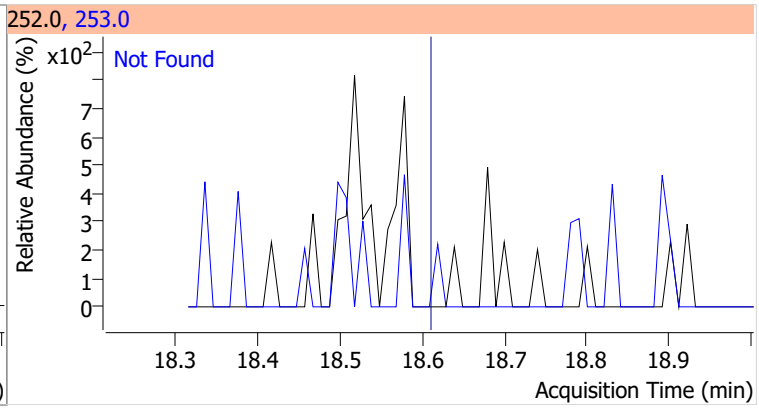
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



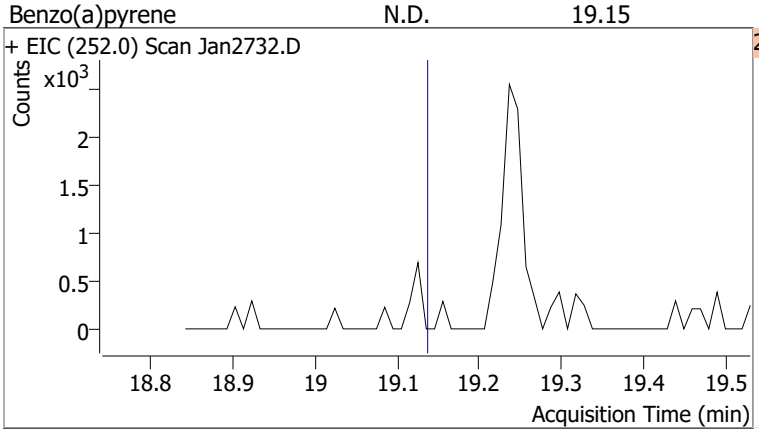


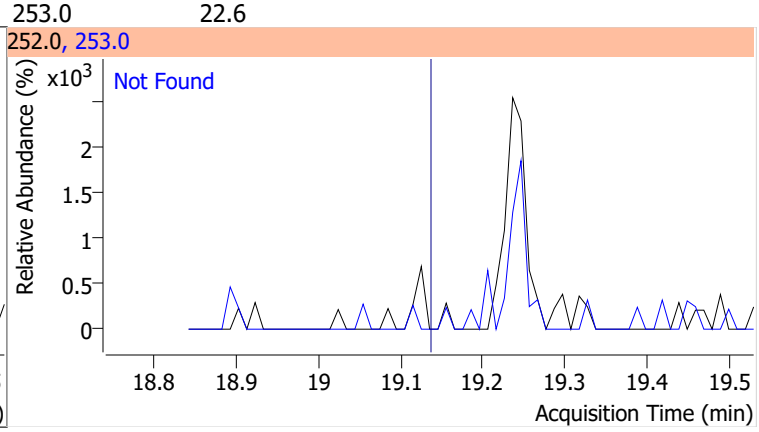
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



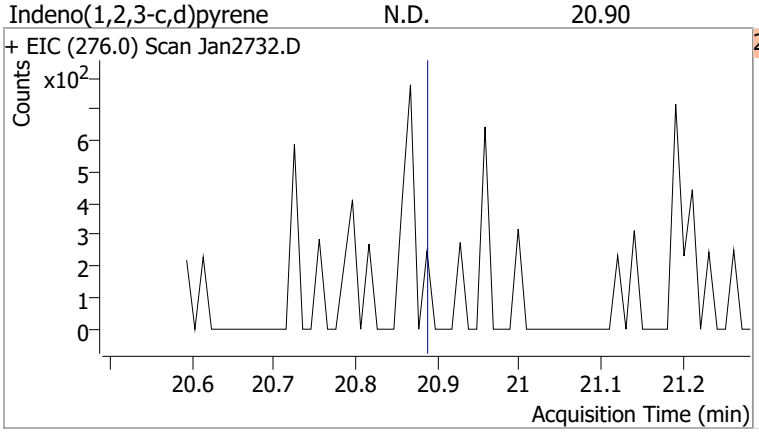


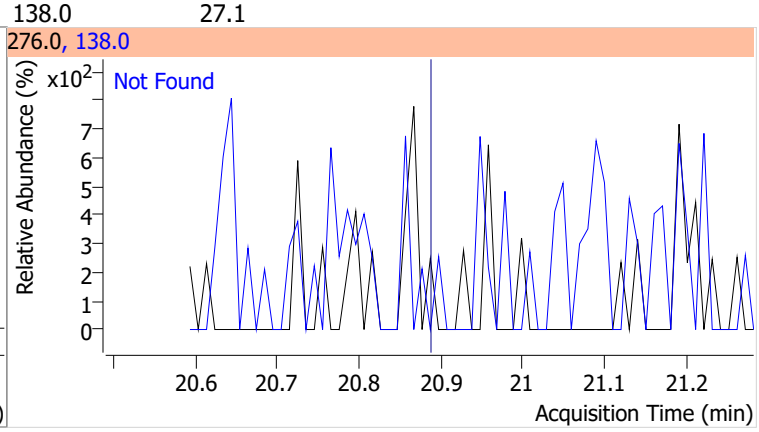
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



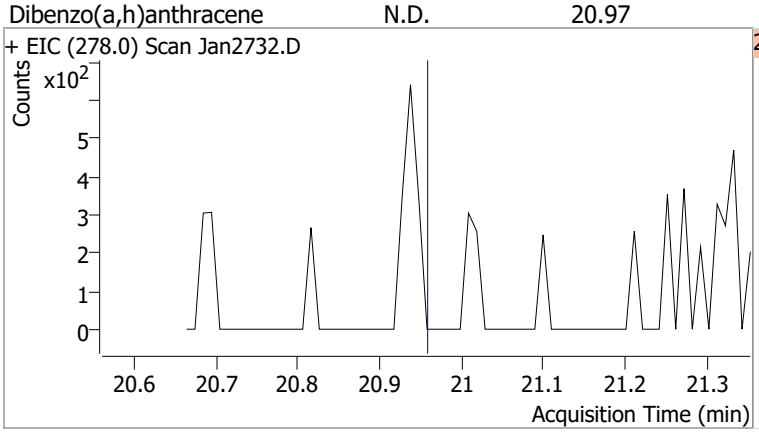


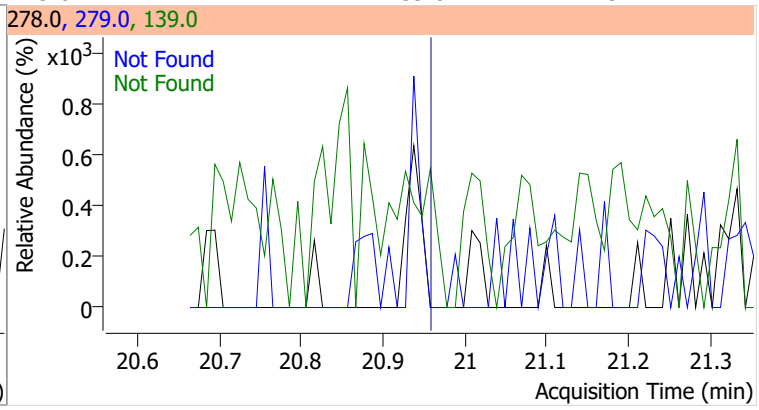
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



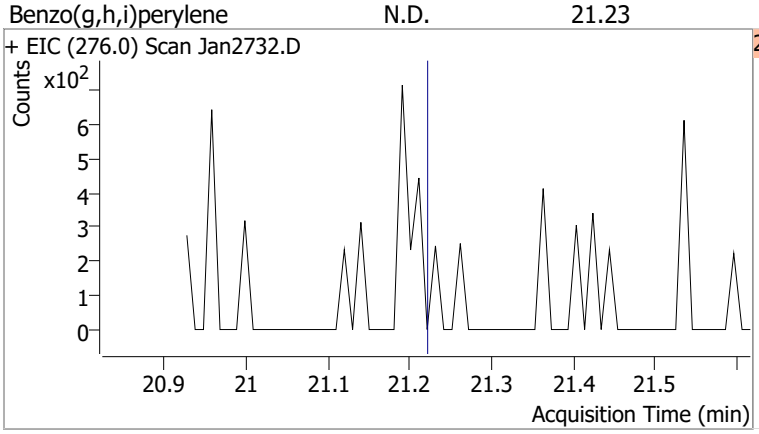


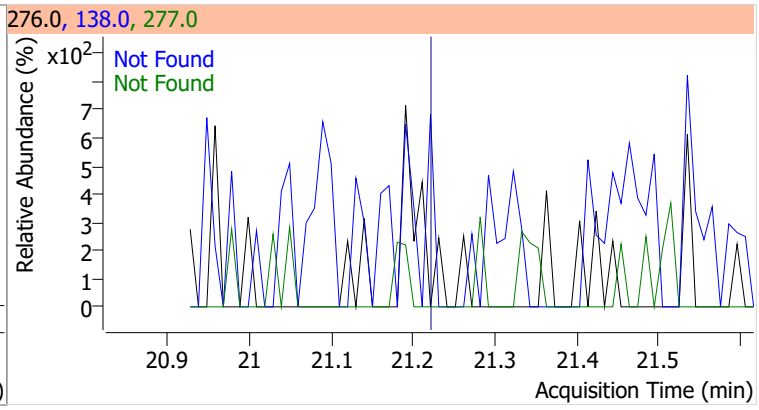
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





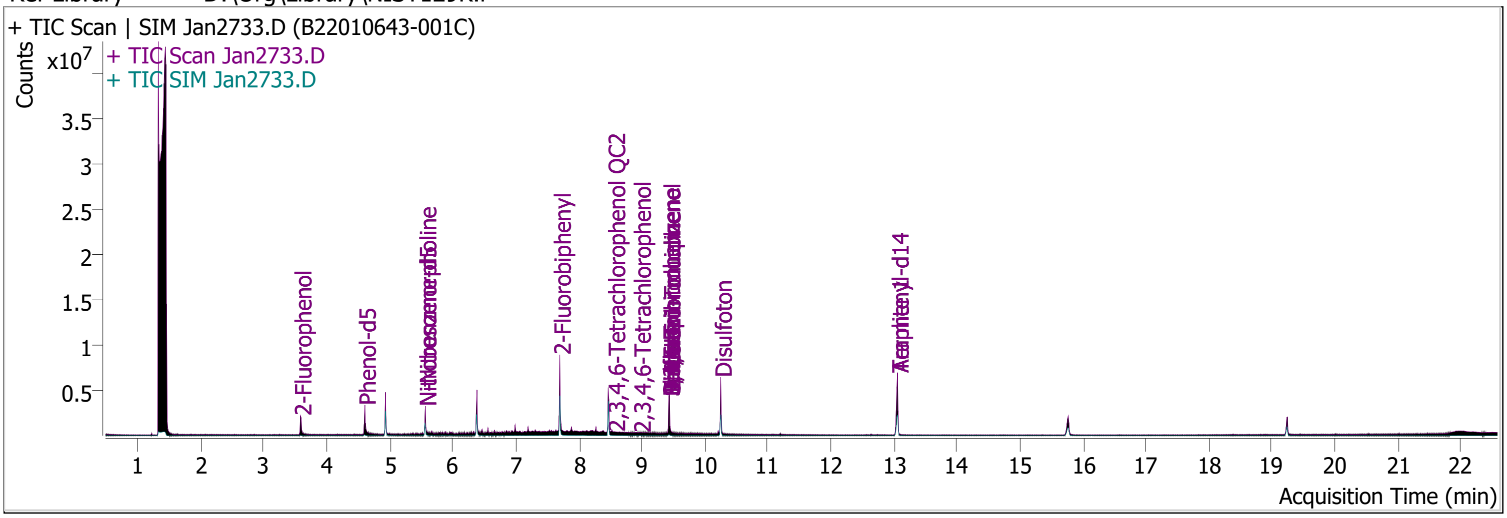
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2733.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 6:12:16 AM
Sample Name	B22010643-001C	Instrument	Instrument #1
Vial	33	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



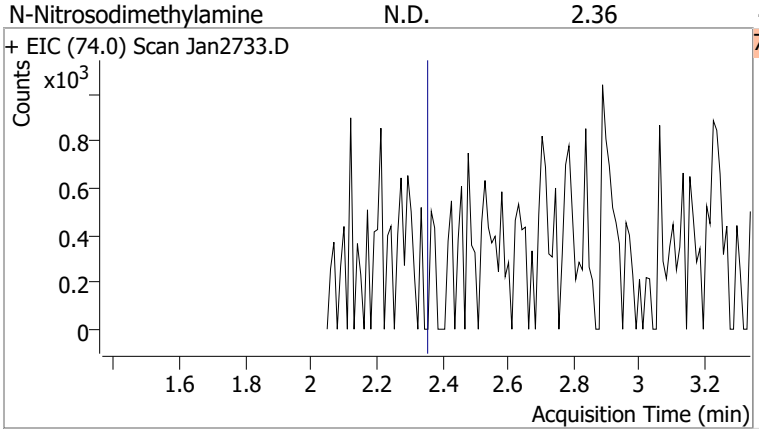
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	1017467	62.7529	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 31.38%			
S Phenol-d5	4.603	99.0	1363640	66.8386	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 33.42%			
S Nitrobenzene-d5	5.563	82.0	757966	69.4373	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 69.44%			
S 2-Fluorobiphenyl	7.697	172.0	2444221	62.2376	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 62.24%			
S 2,4,6-Tribromophenol	9.438	329.8	591737	158.2544	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 79.13%			
S Terphenyl-d14	13.057	244.3	4035317	92.8696	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 92.87%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

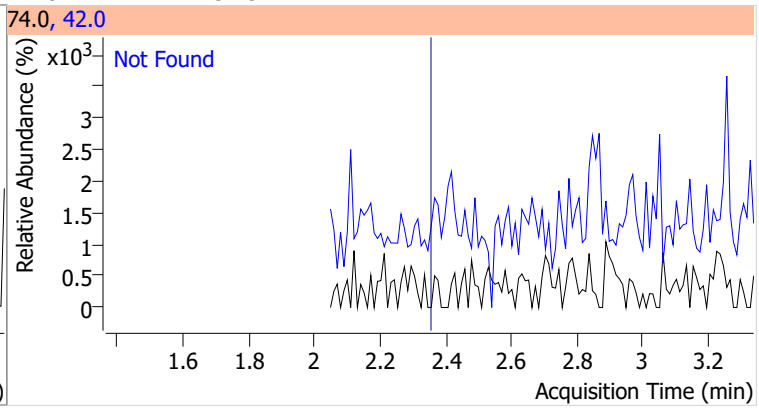
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.502	123.1	0		µg/L	md	1
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	8.149	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.957	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	8.957	109.0	0		µg/L	md	1
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

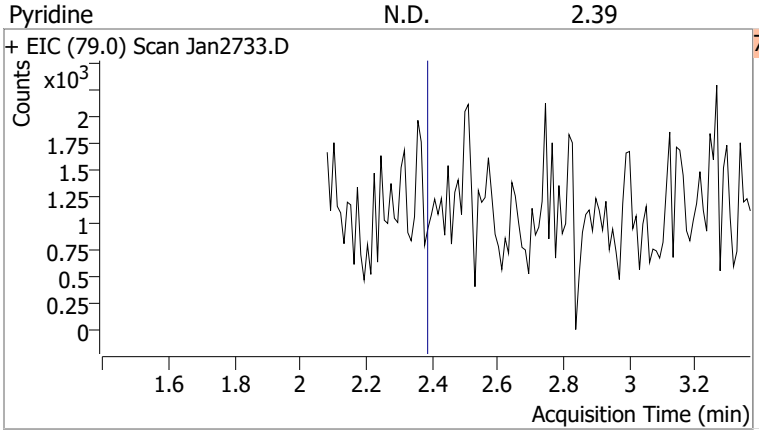
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

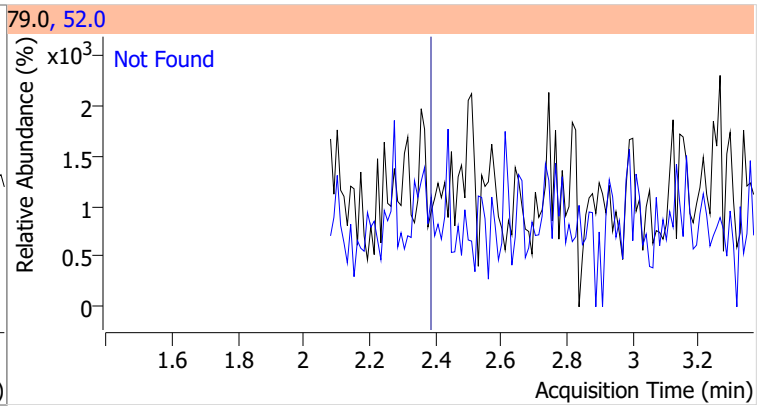
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



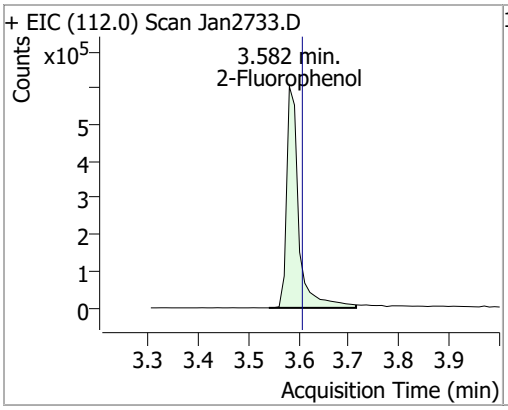


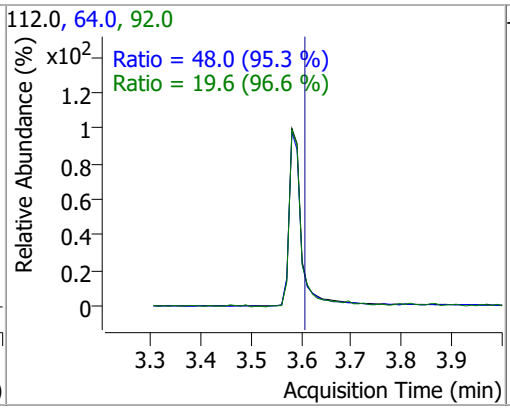
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

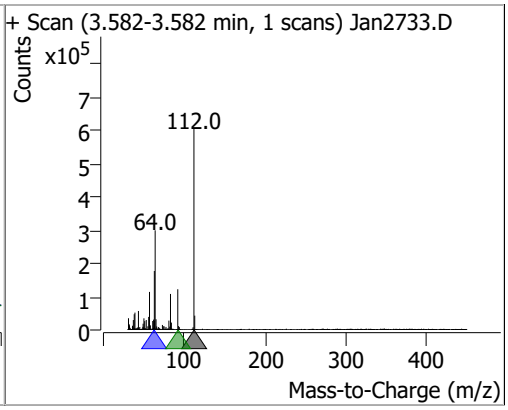




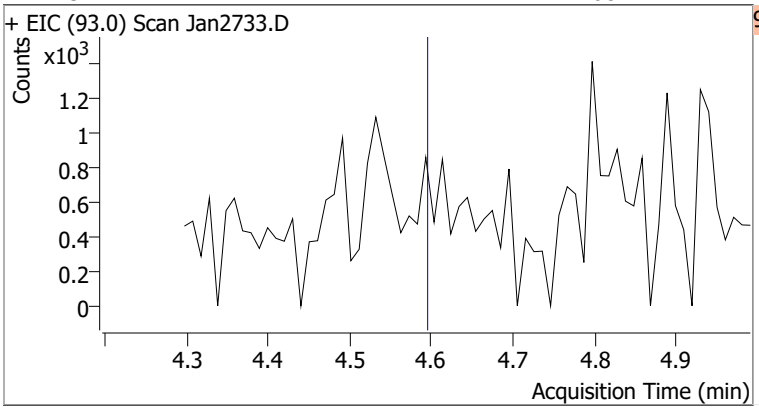
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	62.7529	3.58	-0.03	1017467	64.0	48.0	35.3	65.5
					92.0	19.6	14.2	26.4

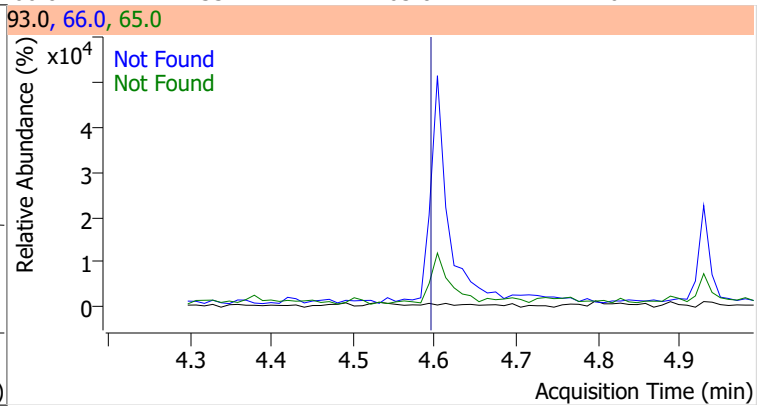




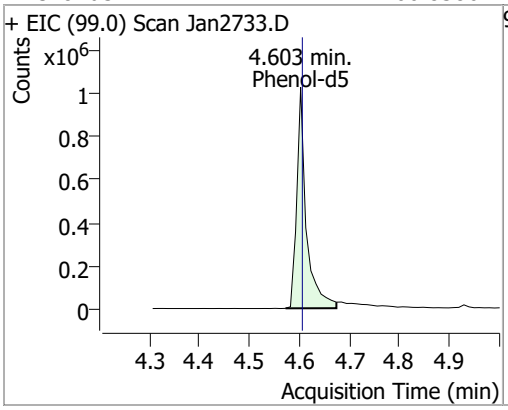


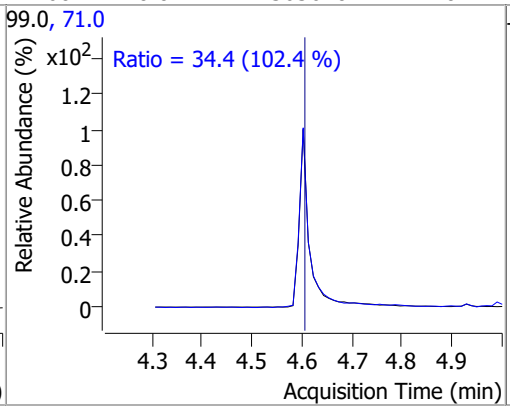
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

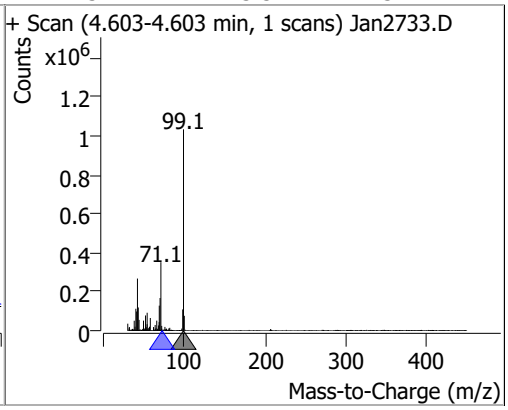




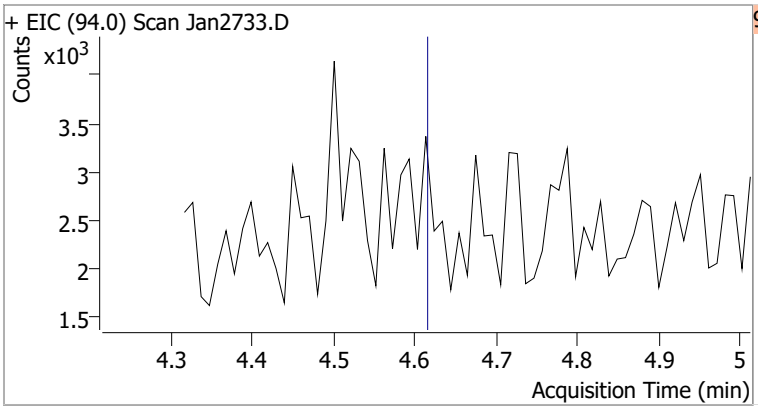
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	66.8386	4.60	-0.01	1363640	71.0	34.4	23.5	43.7

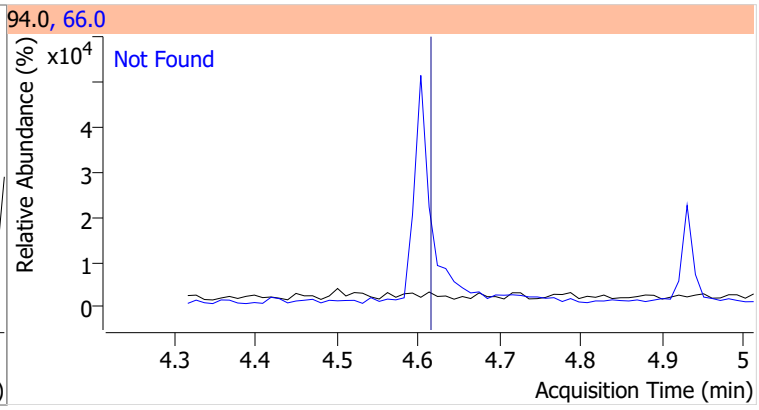




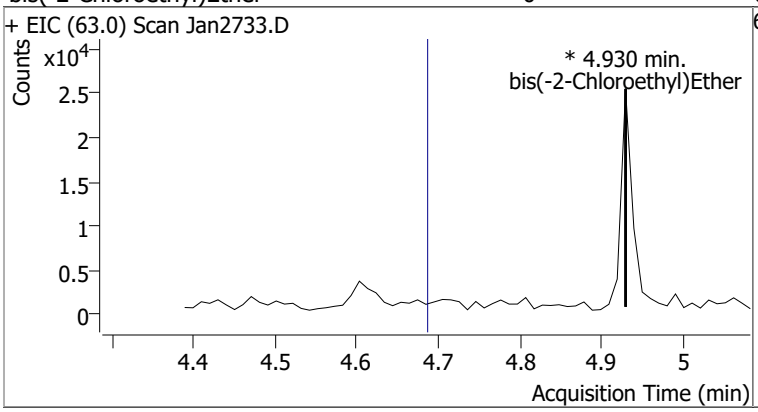


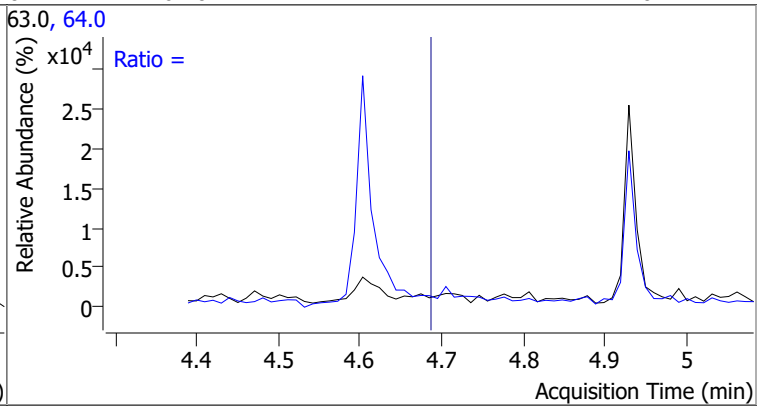
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



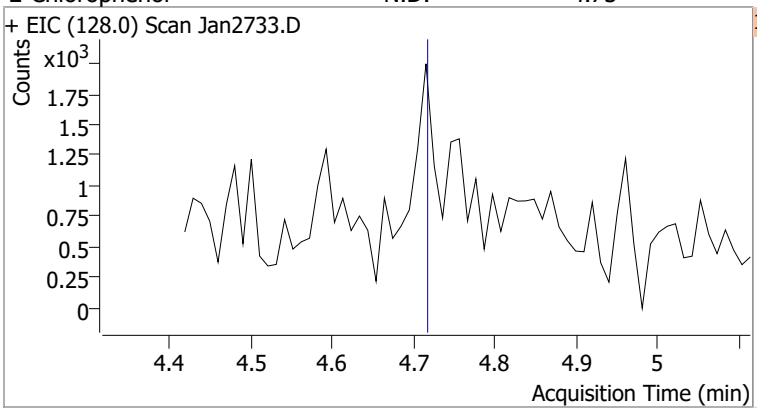


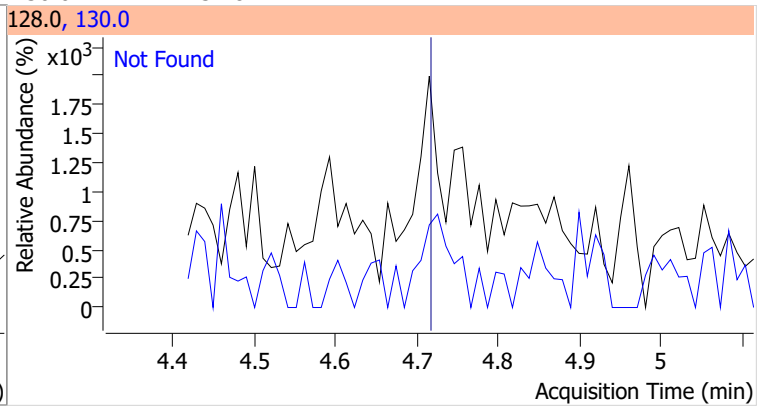
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



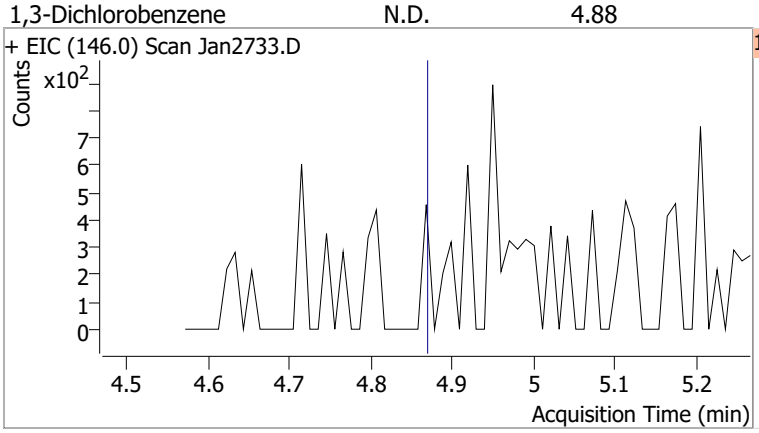


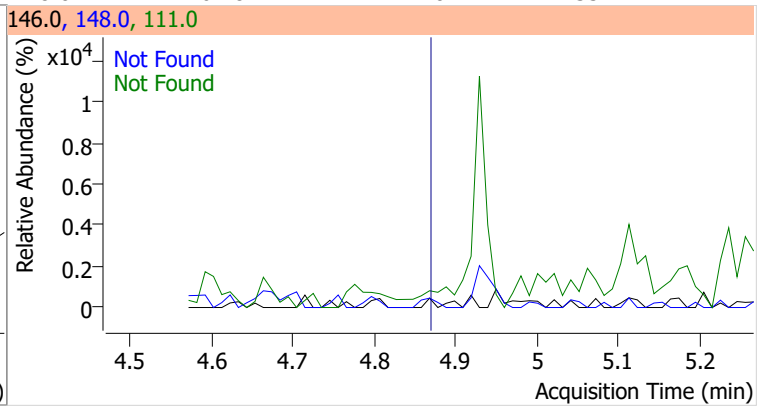
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



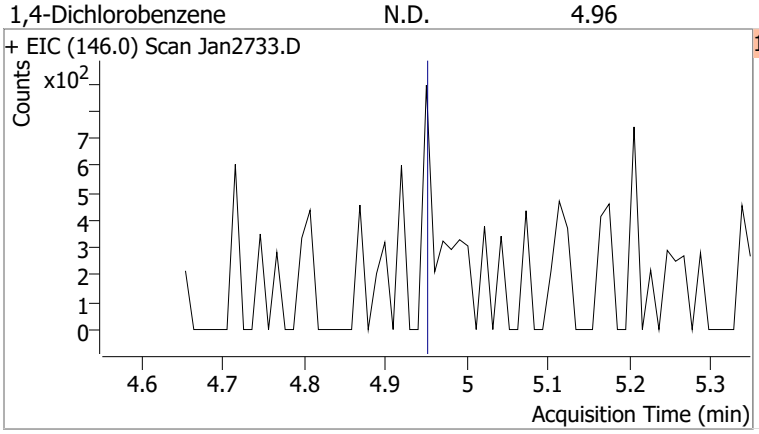


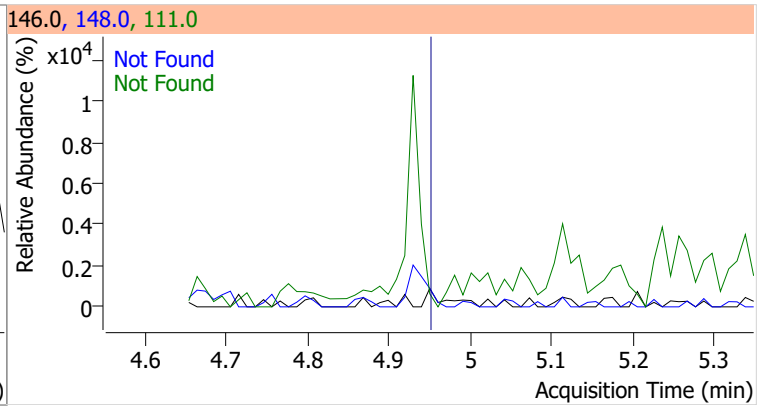
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



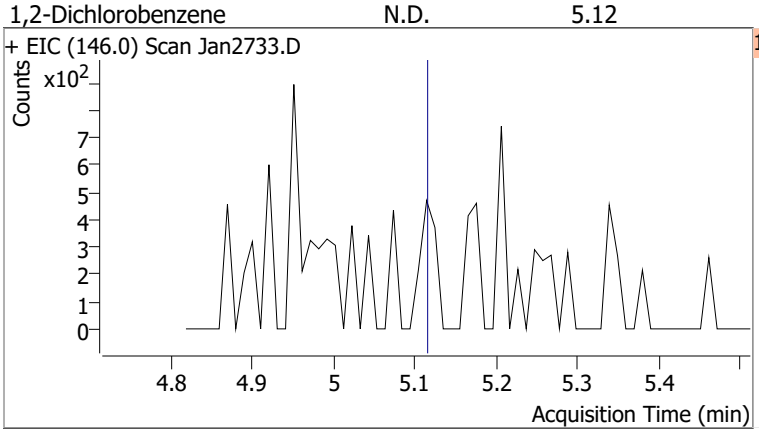


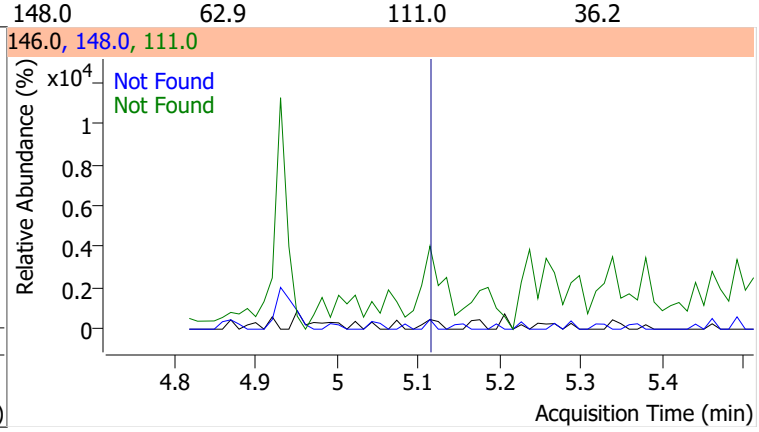
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



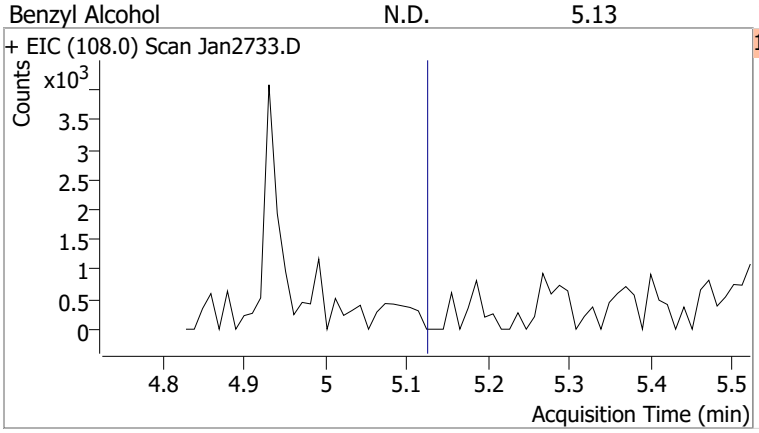


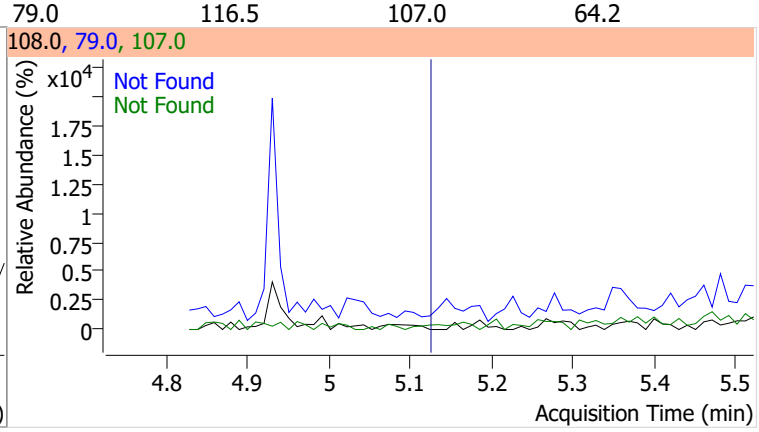
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



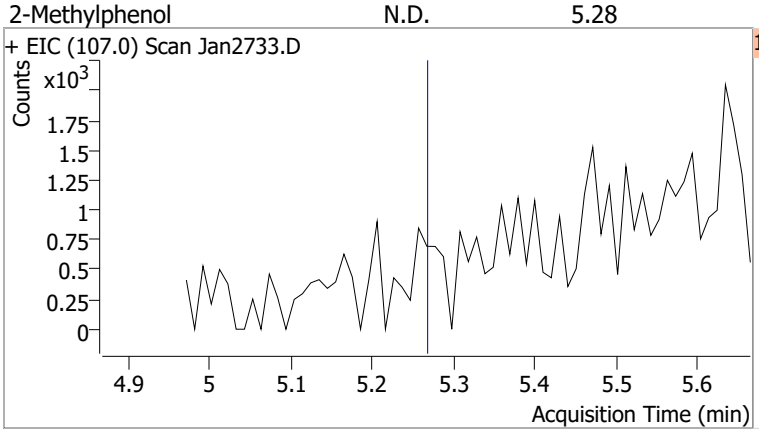


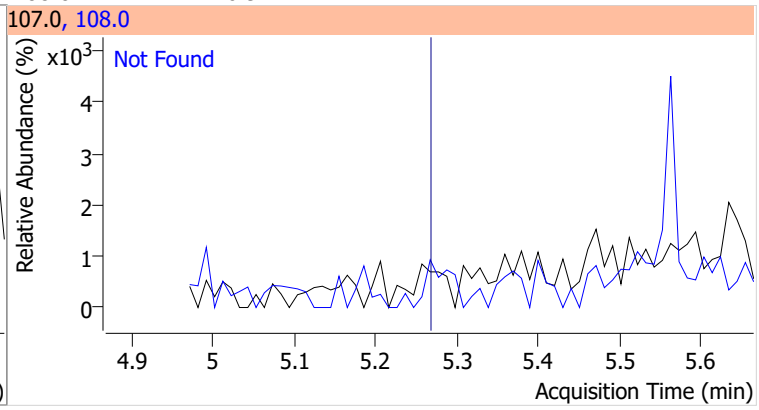
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



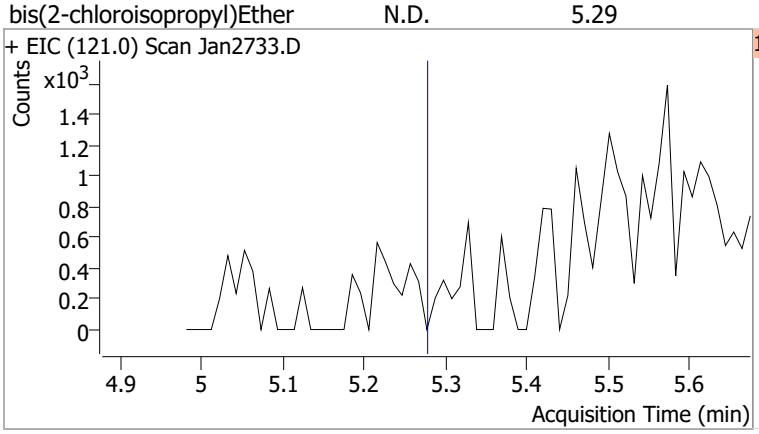


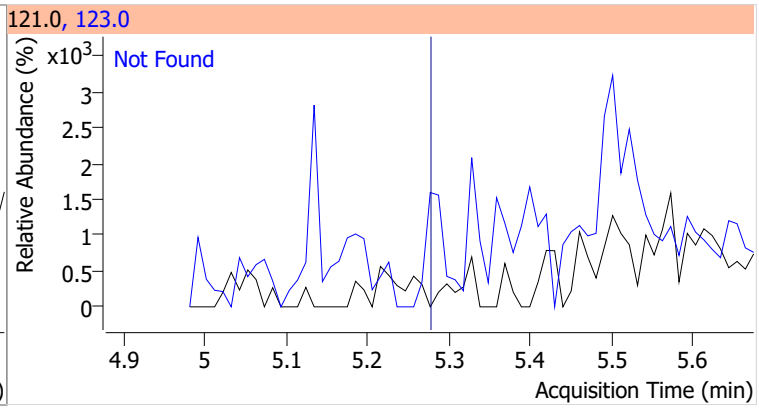
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



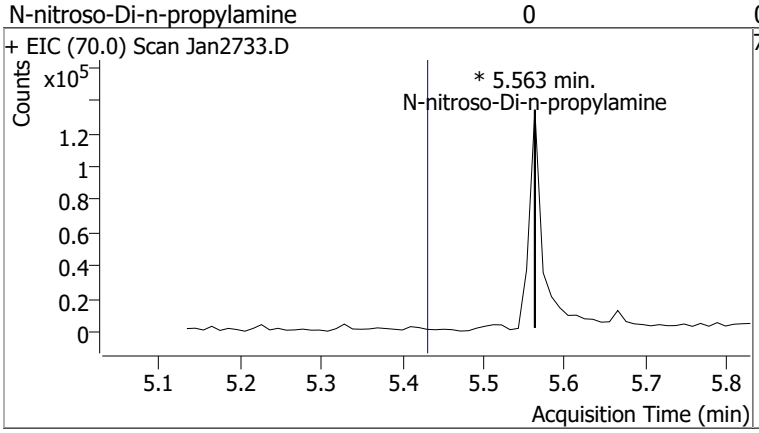


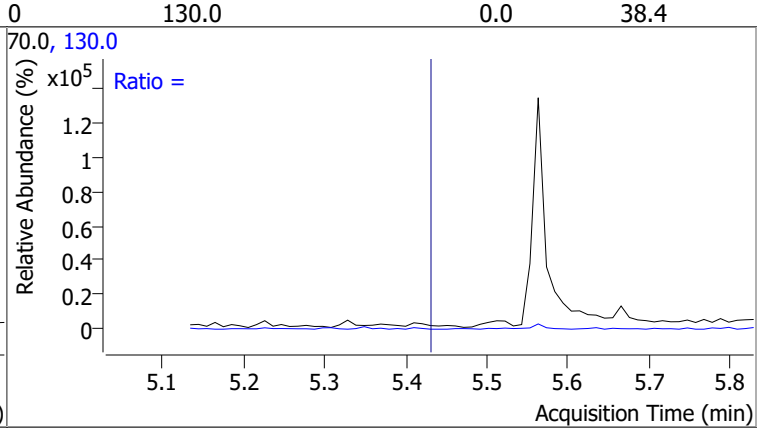
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



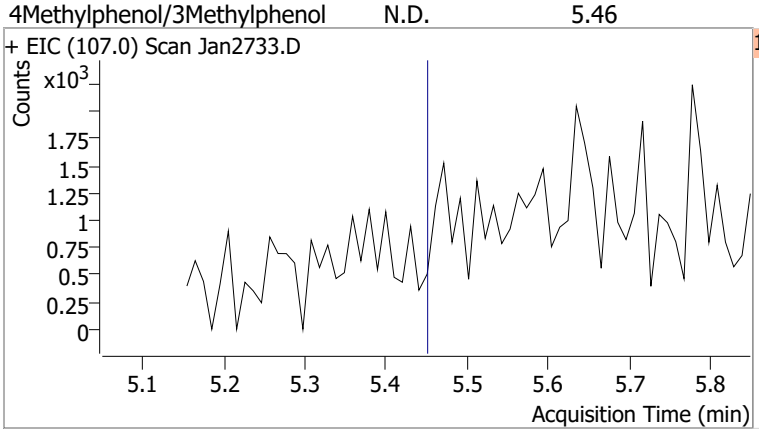


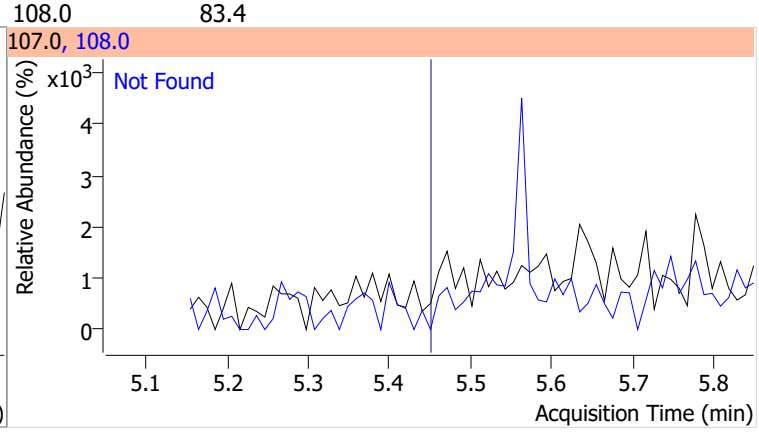
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



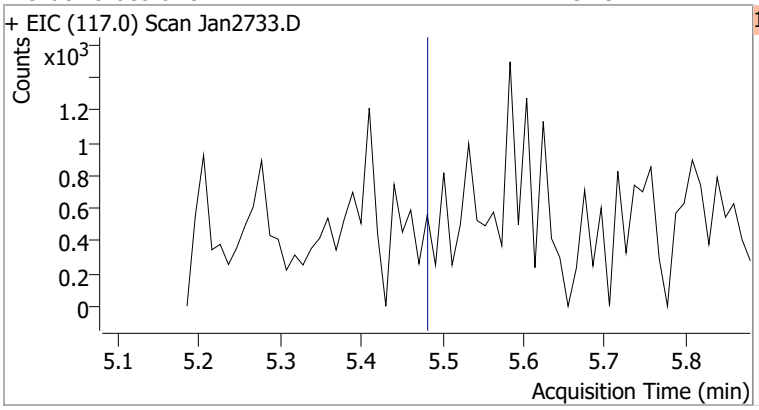


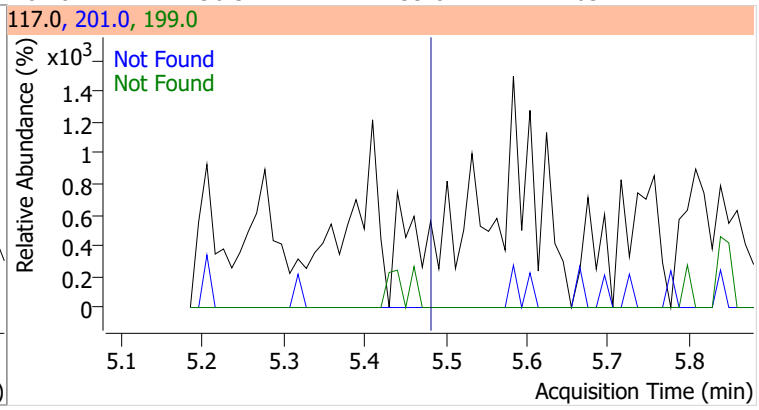
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



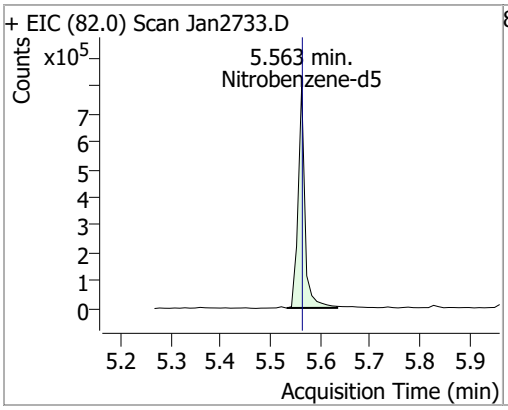


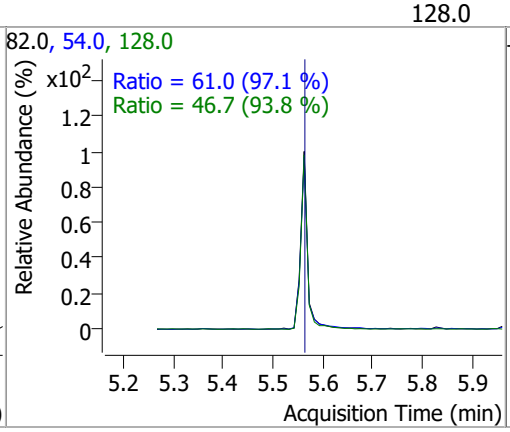
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

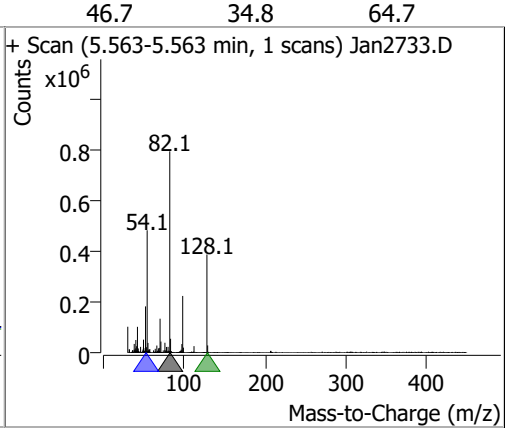




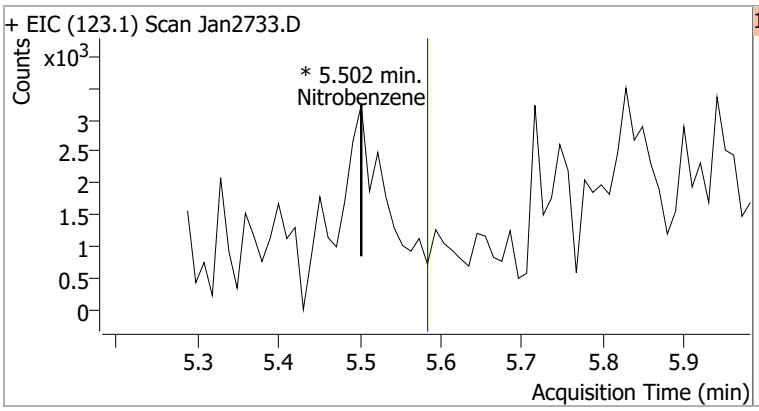
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	69.4373	5.56	-0.01	757966	54.0	61.0	43.9	81.6
					128.0	46.7	34.8	64.7

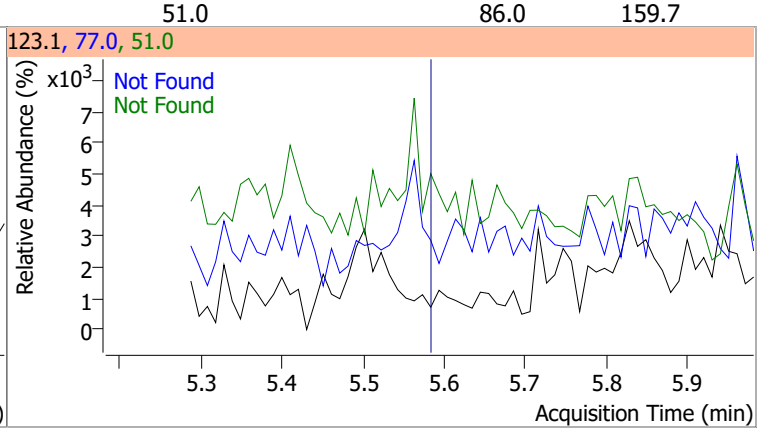




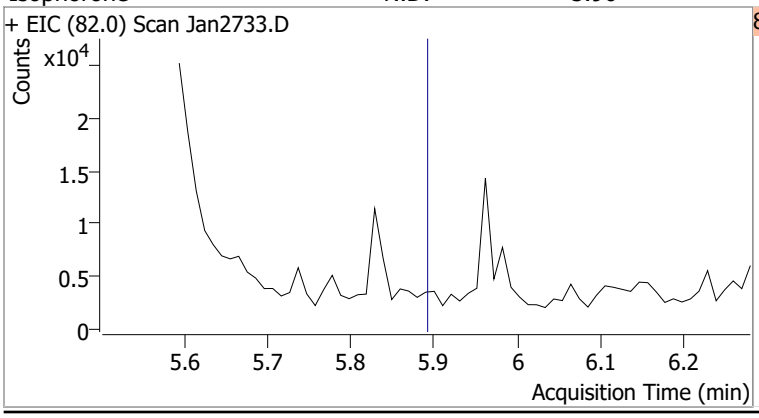


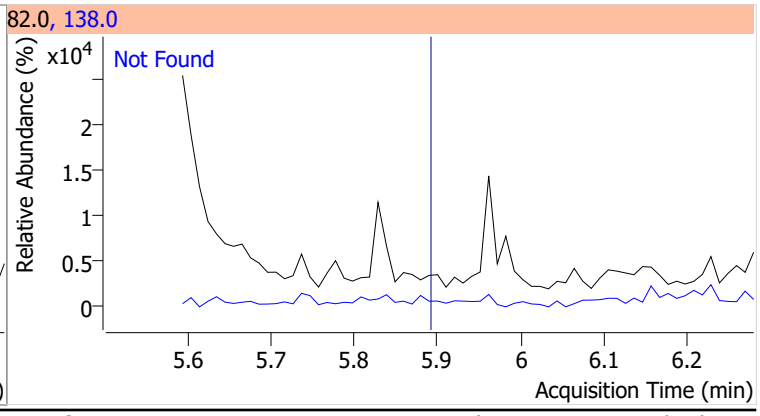
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene		0	0		77.0		141.2	262.3
					51.0		86.0	159.7



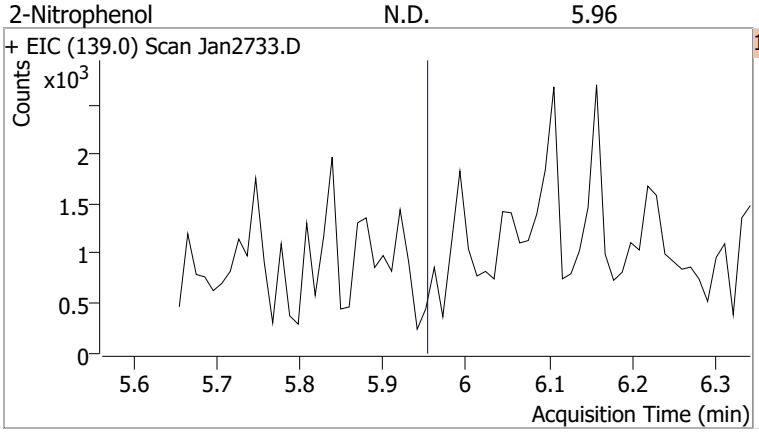


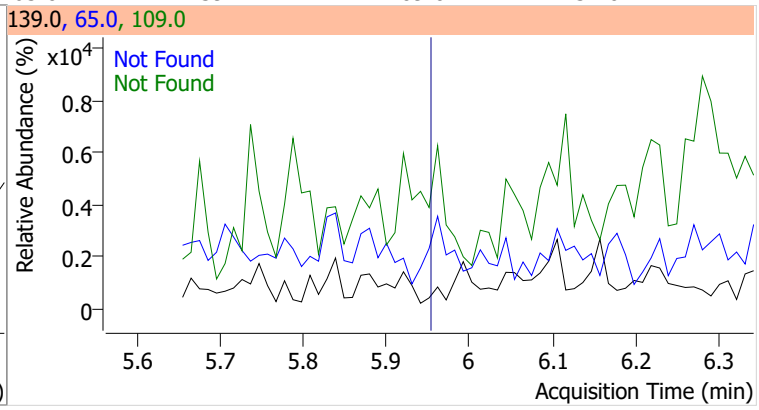
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



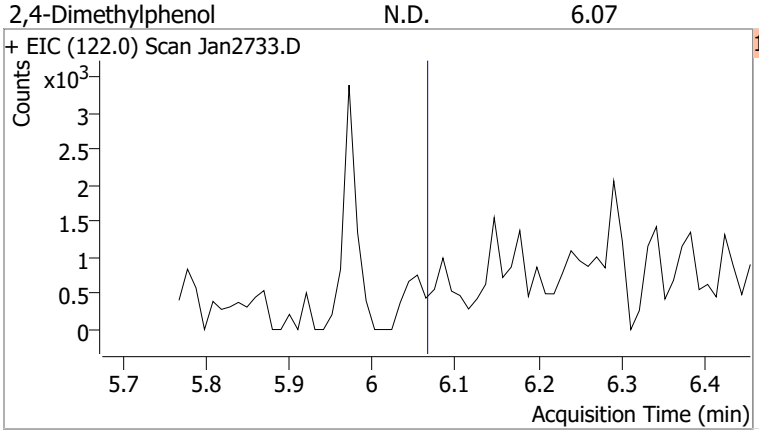


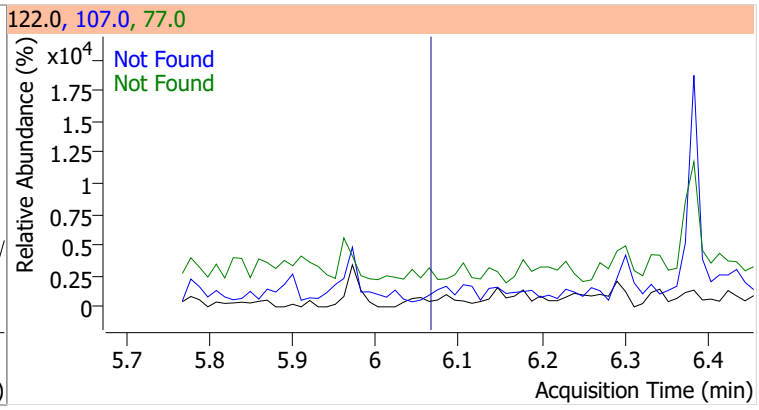
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



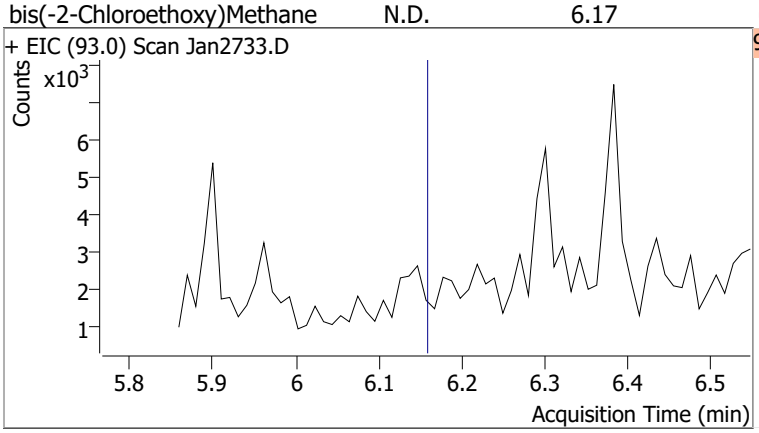


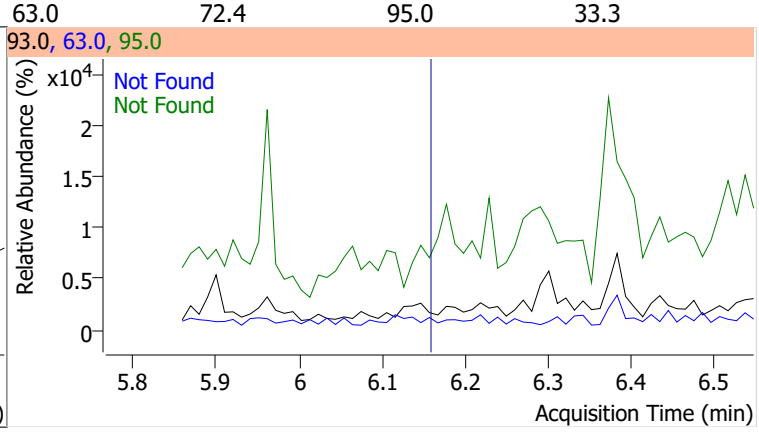
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



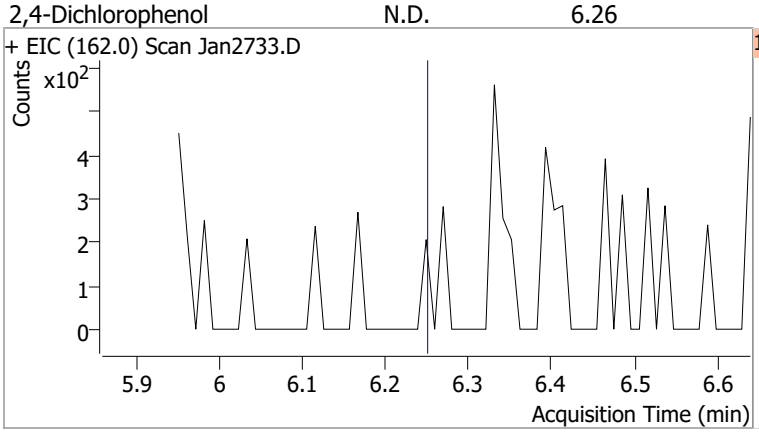


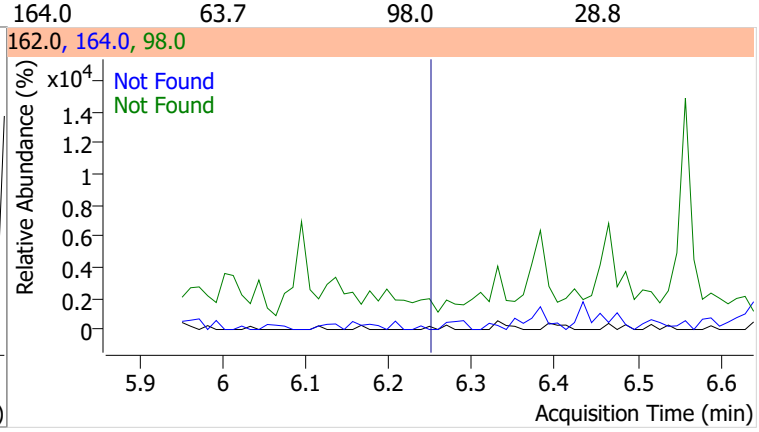
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



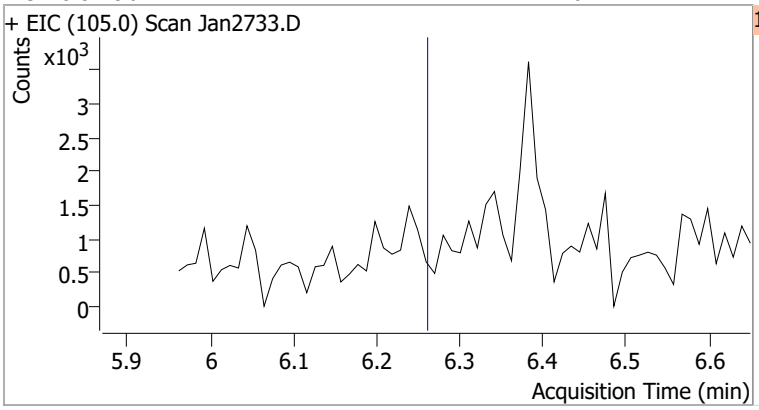


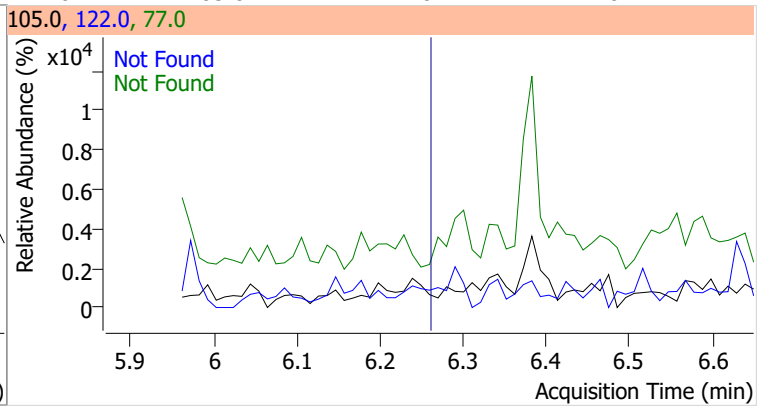
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



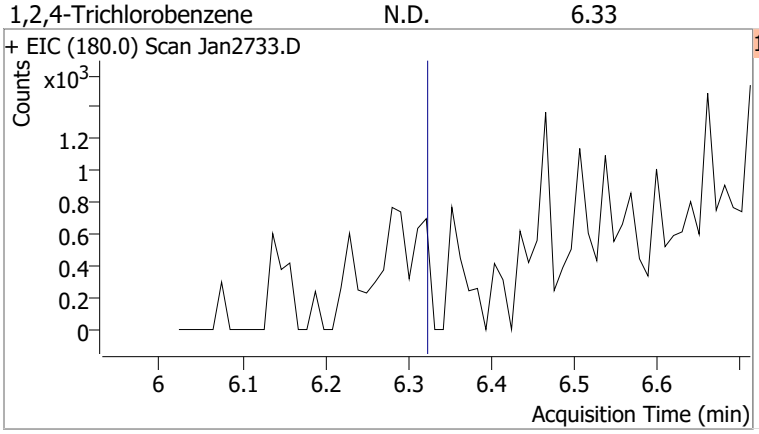


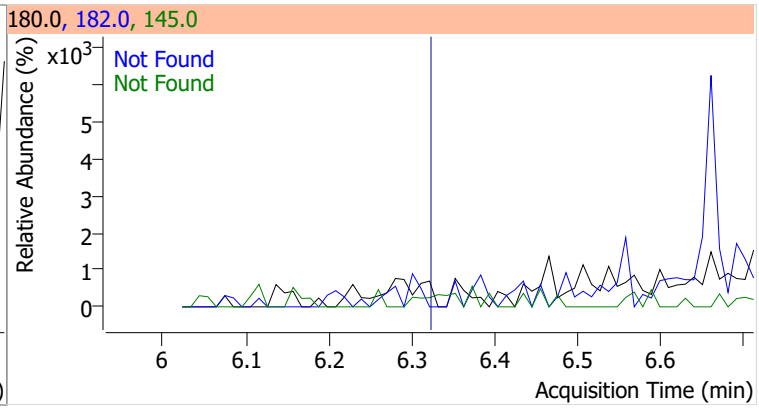
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



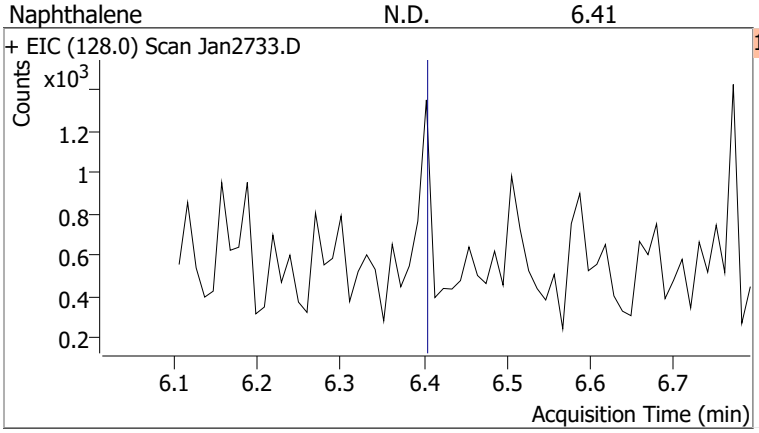


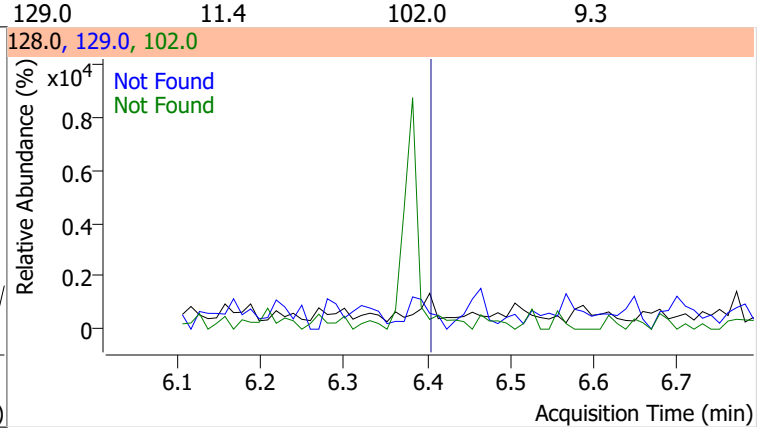
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



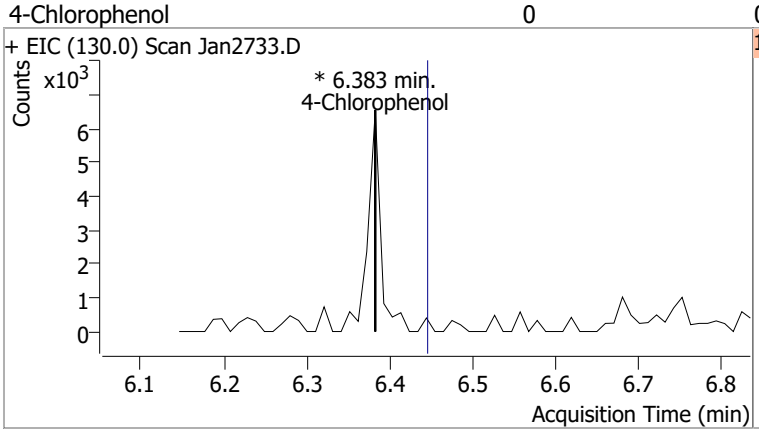


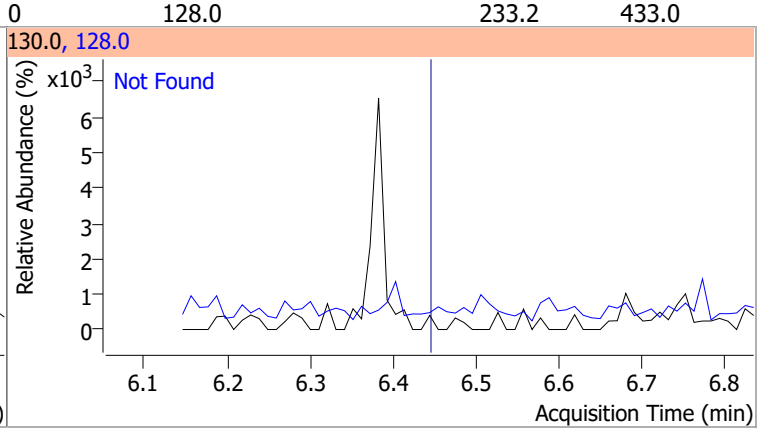
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



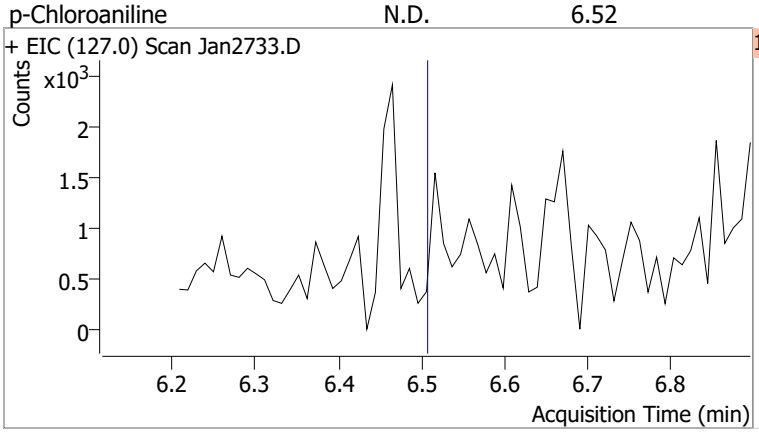


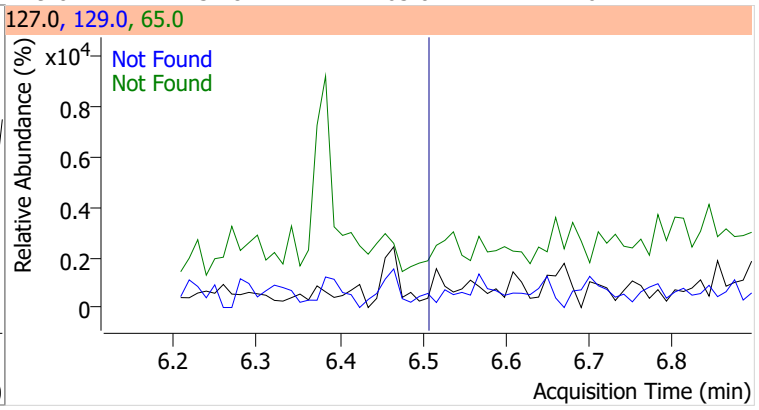
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



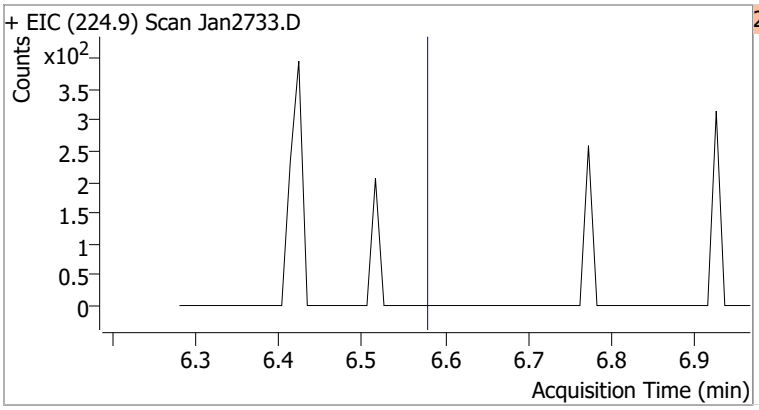


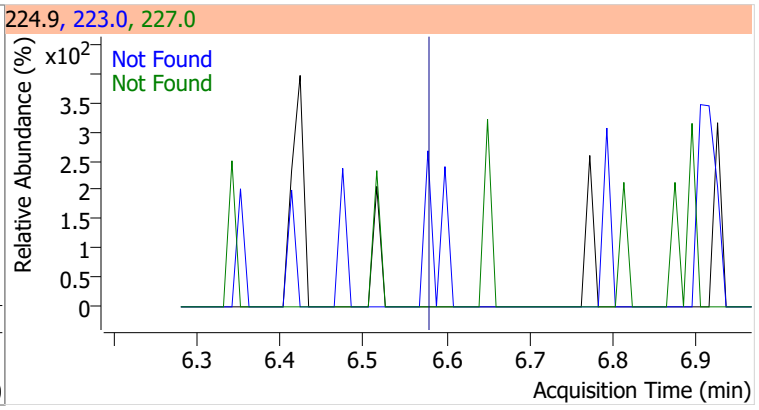
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



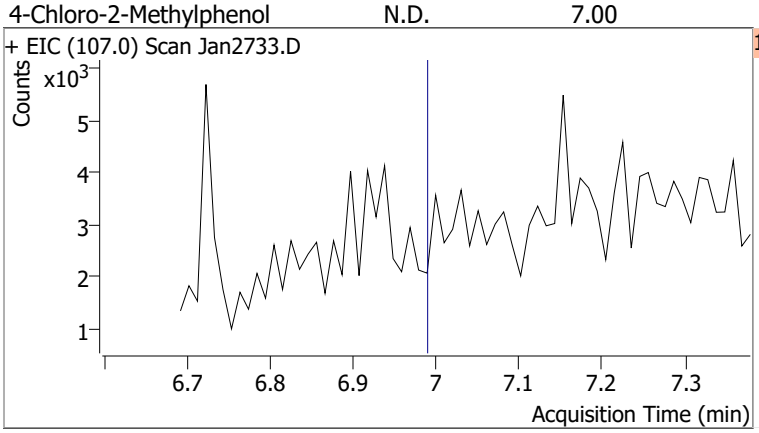


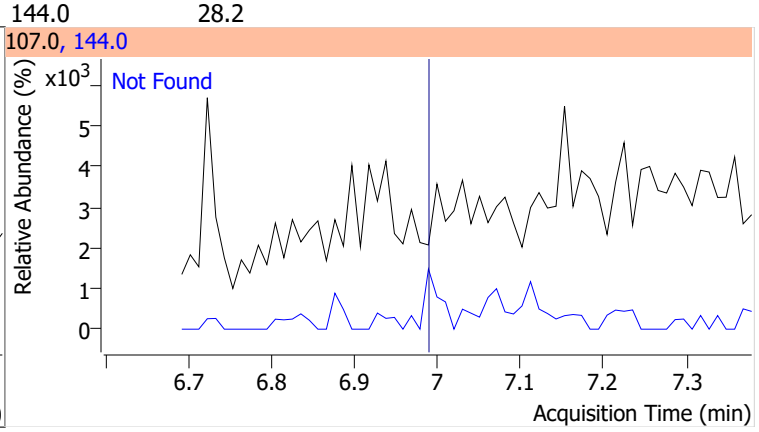
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



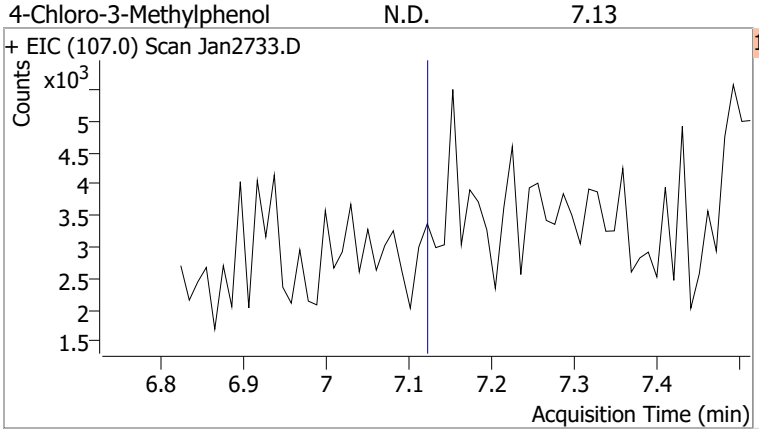


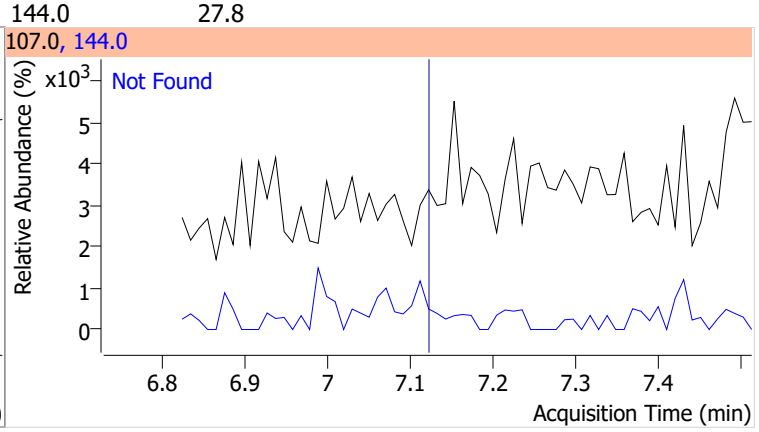
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



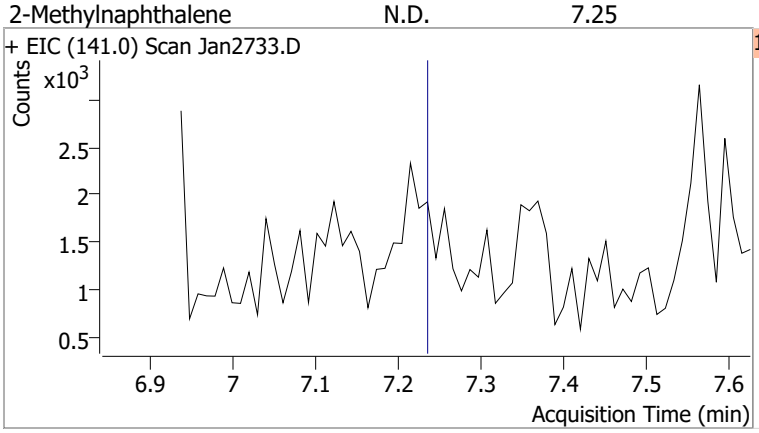


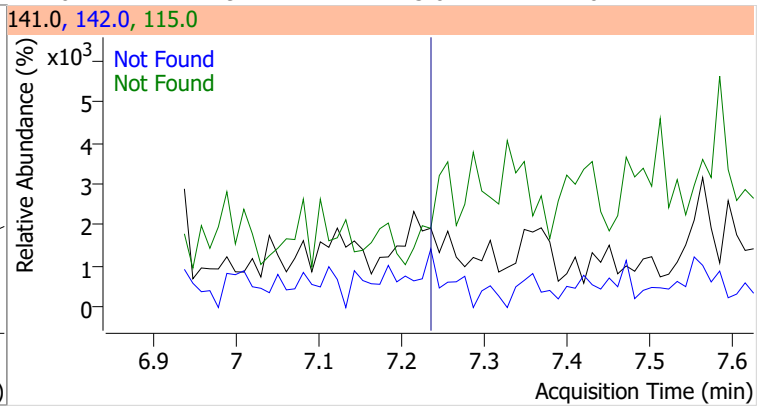
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



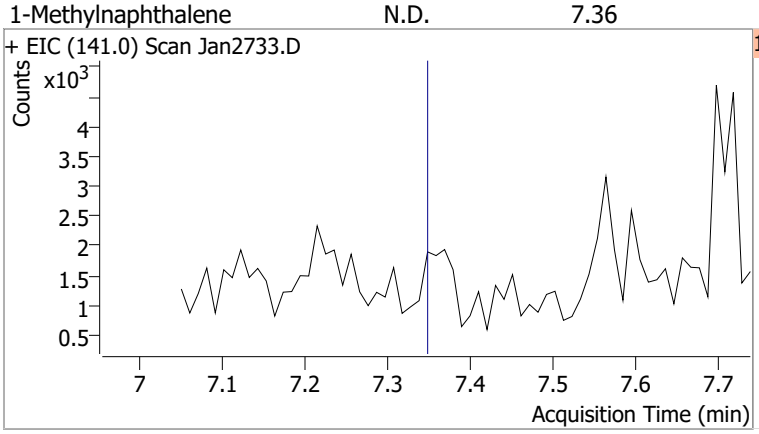


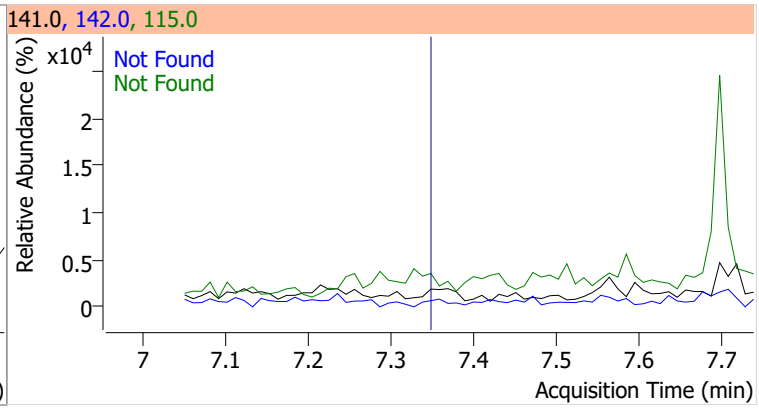
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



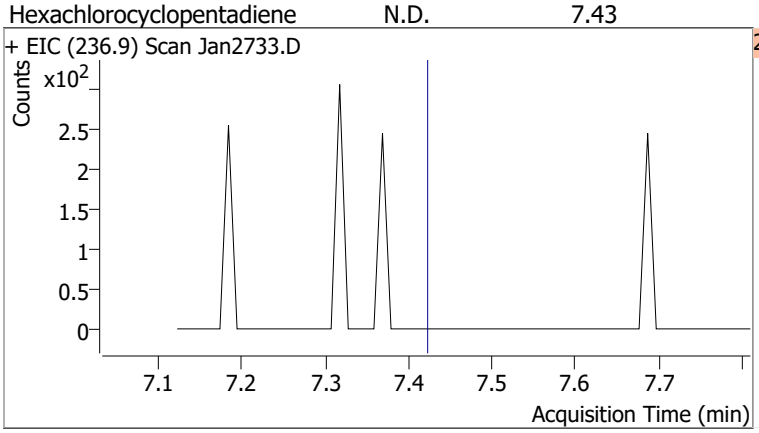


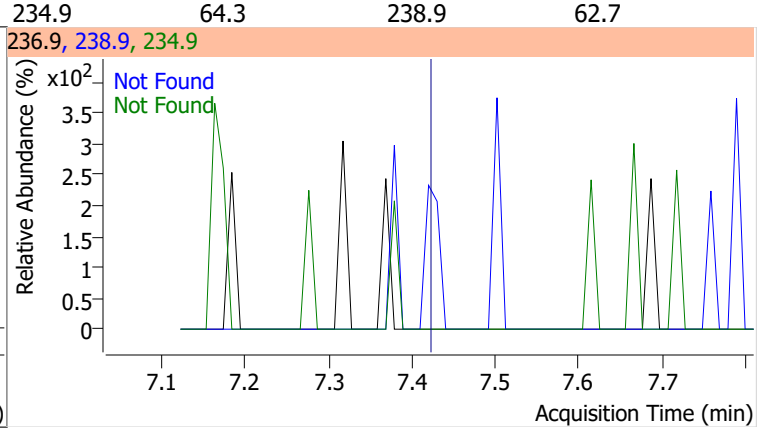
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



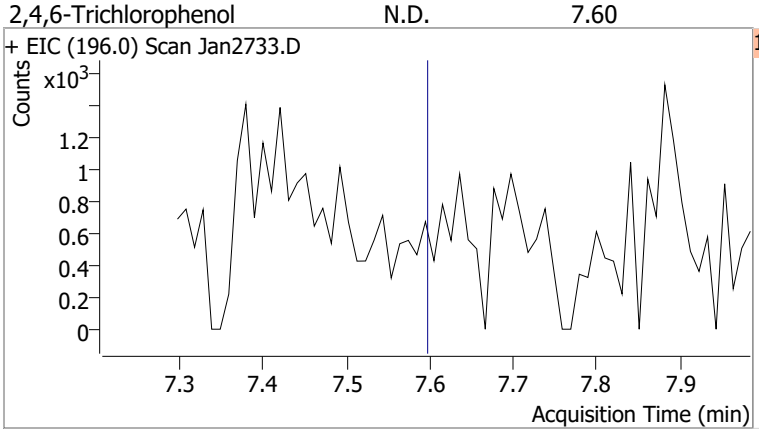


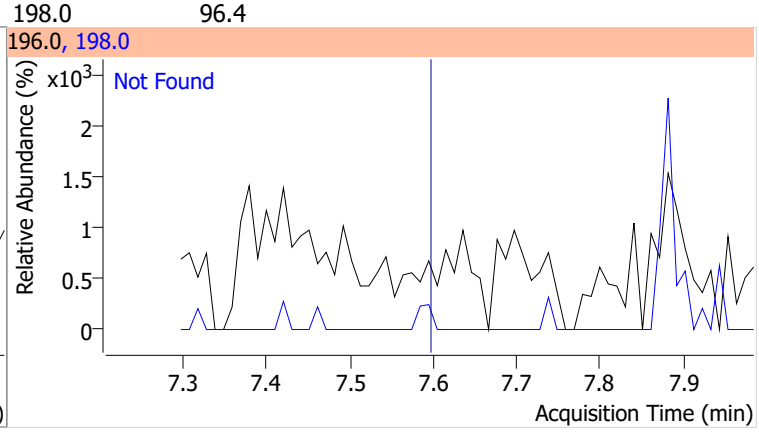
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



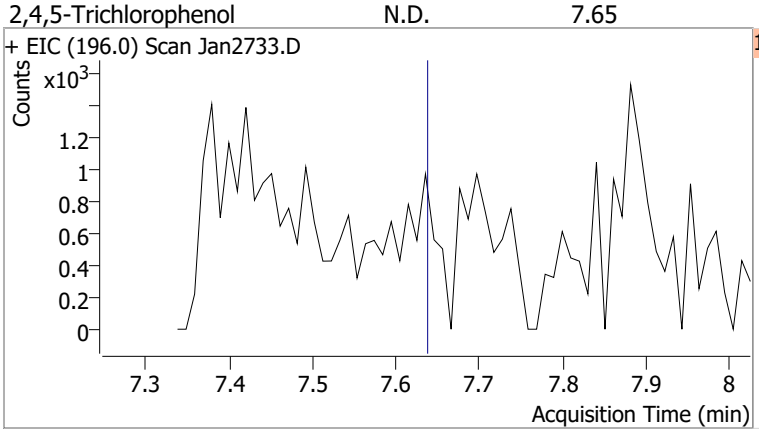


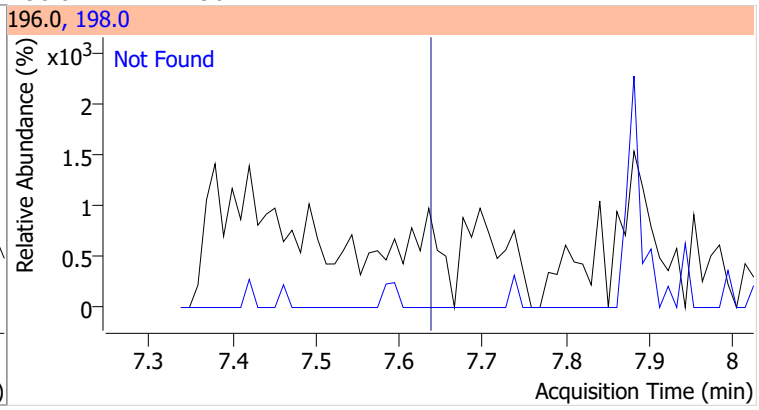
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



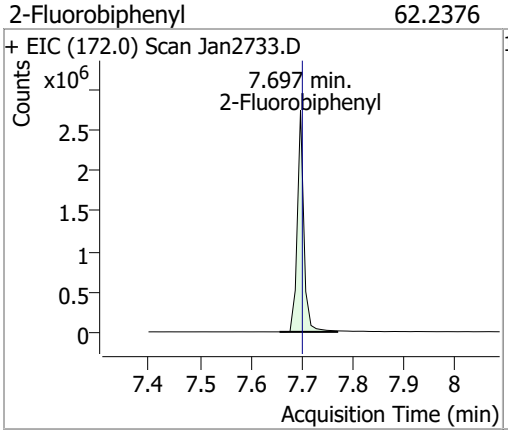


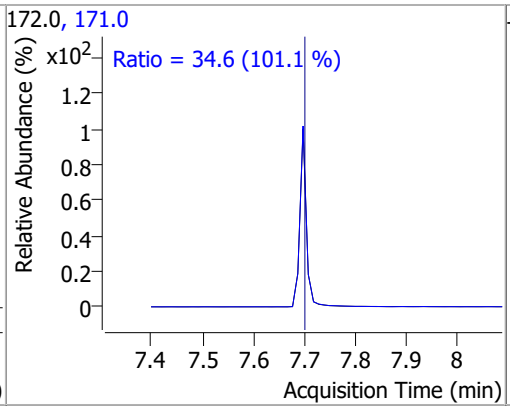
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

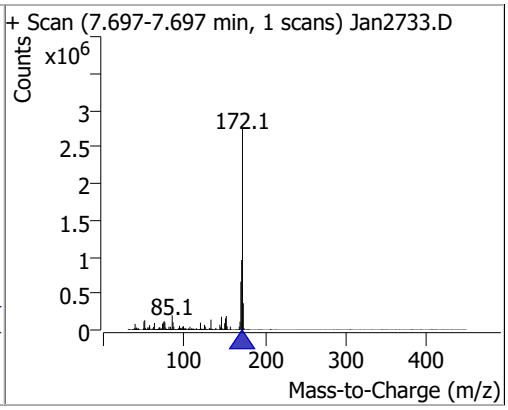




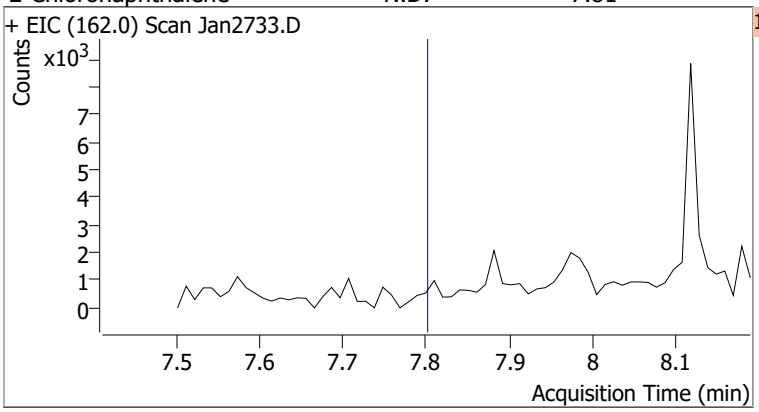
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	62.2376	7.70	-0.01	2444221	171.0	34.6	23.9	44.5

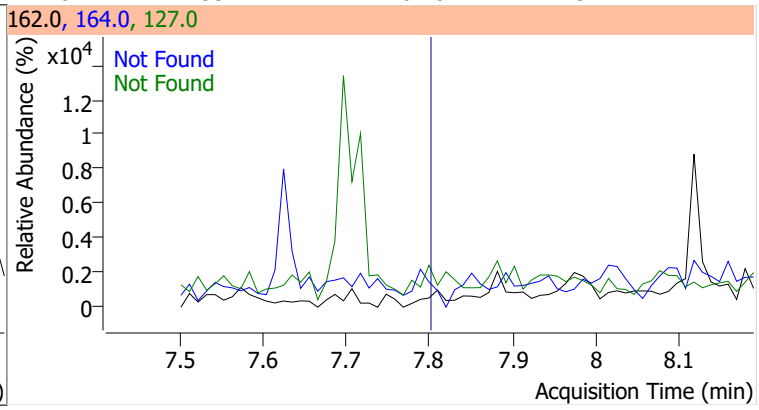




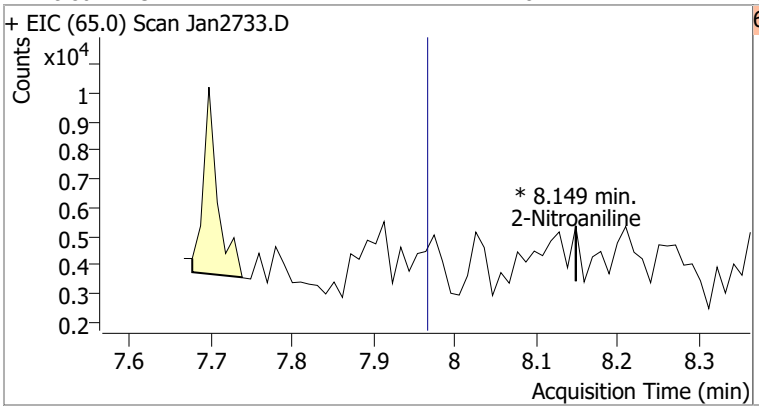


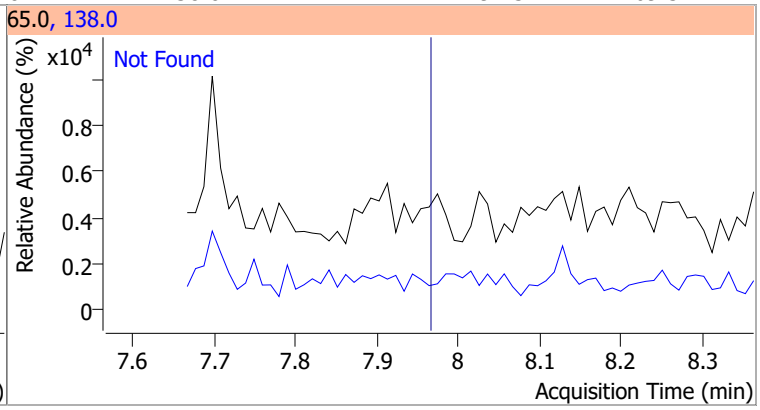
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



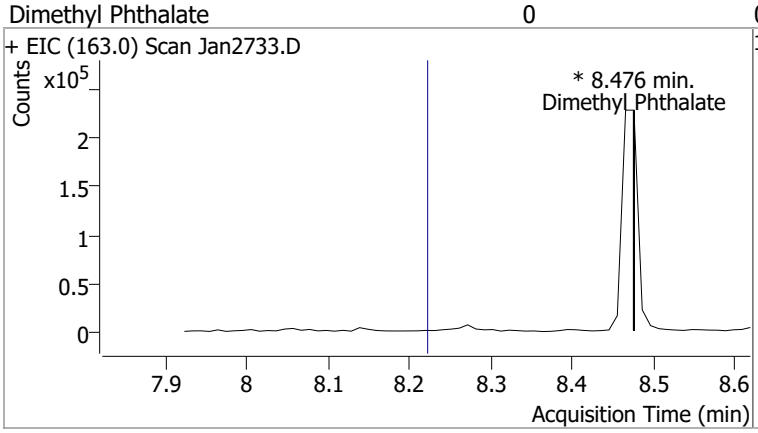


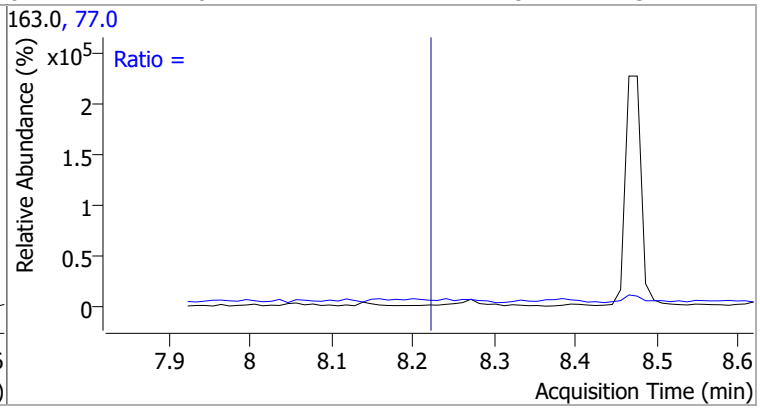
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		91.3	169.5



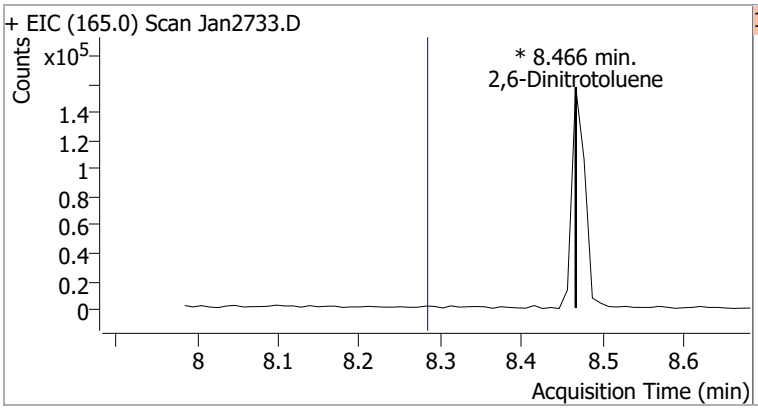


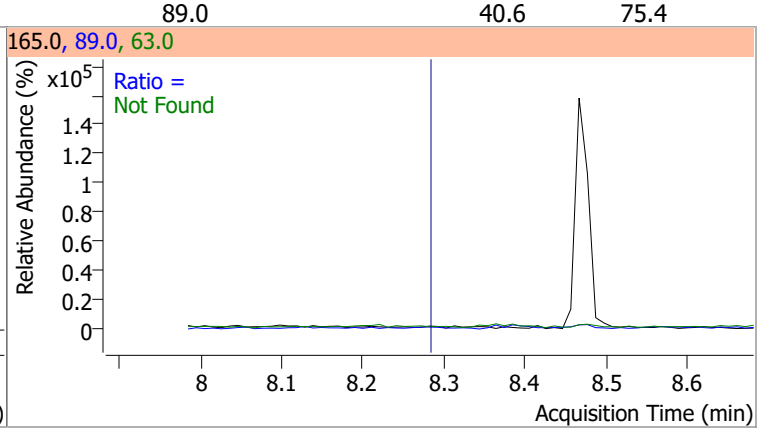
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



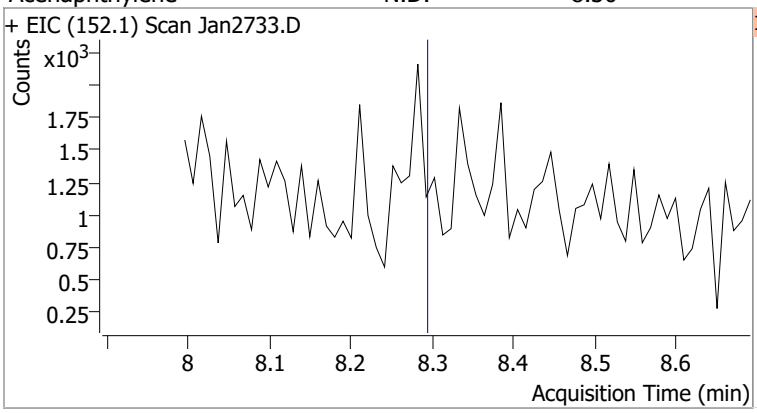


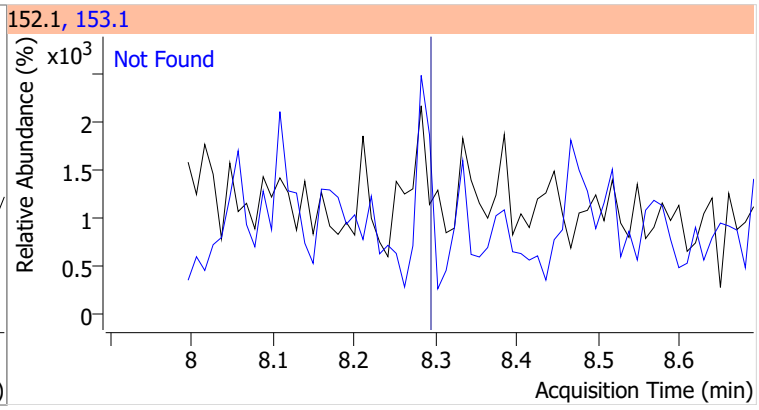
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



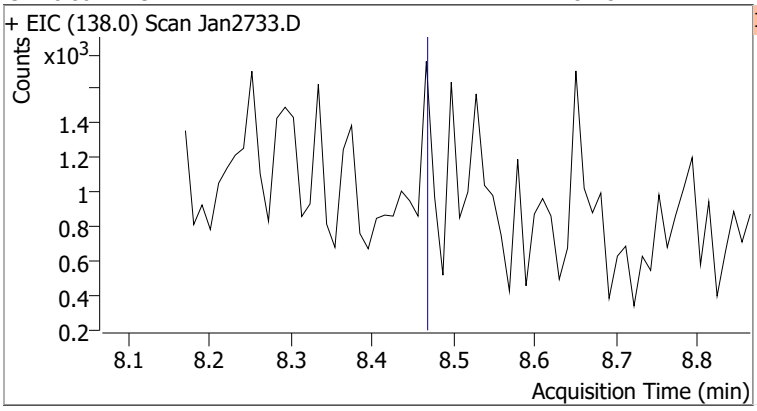


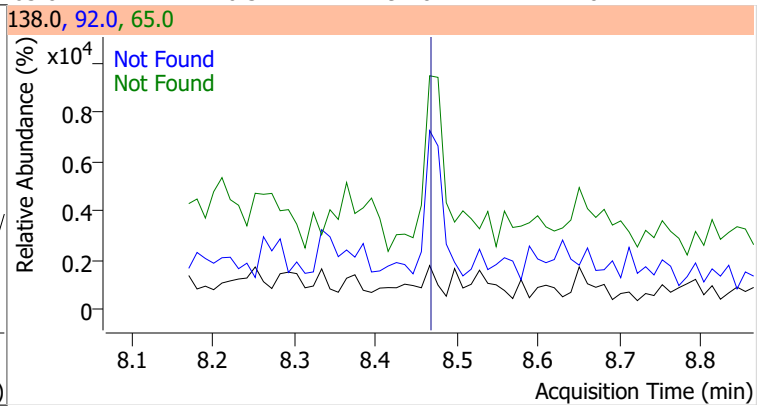
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



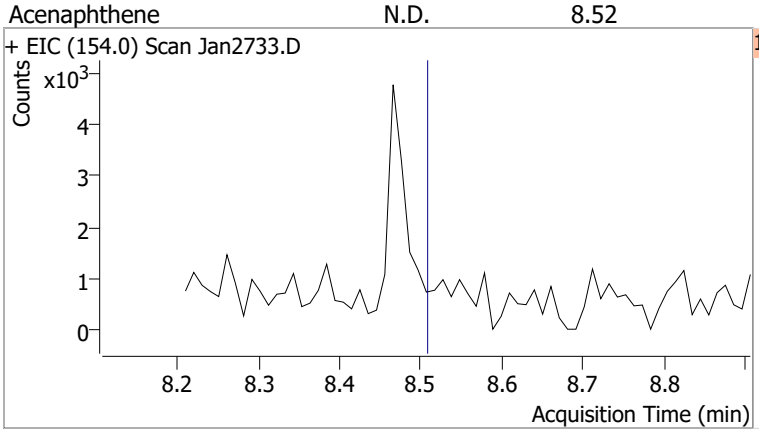


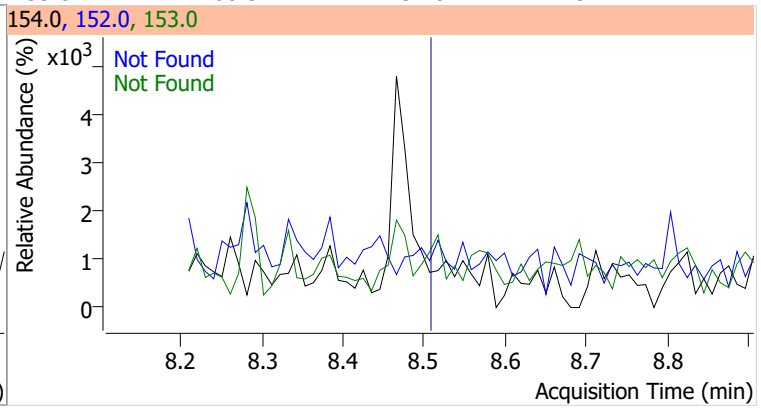
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



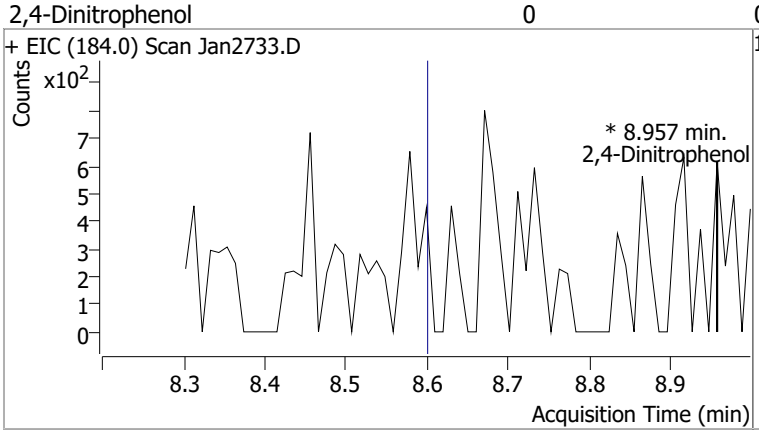


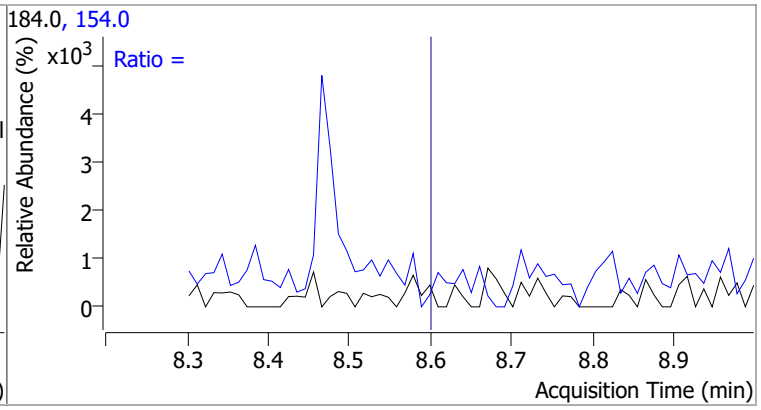
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



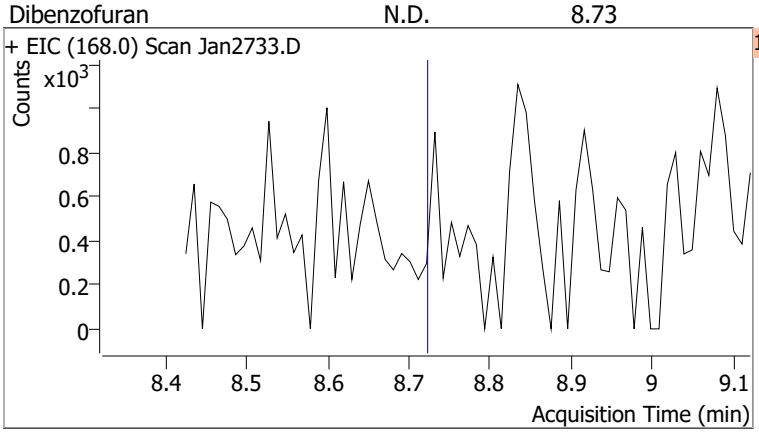


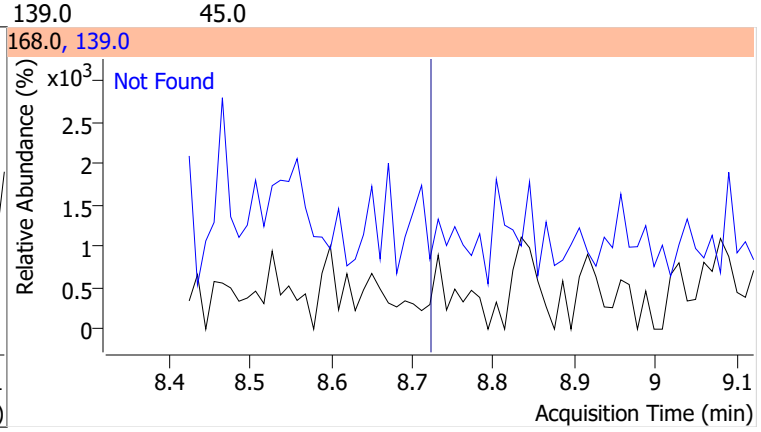
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



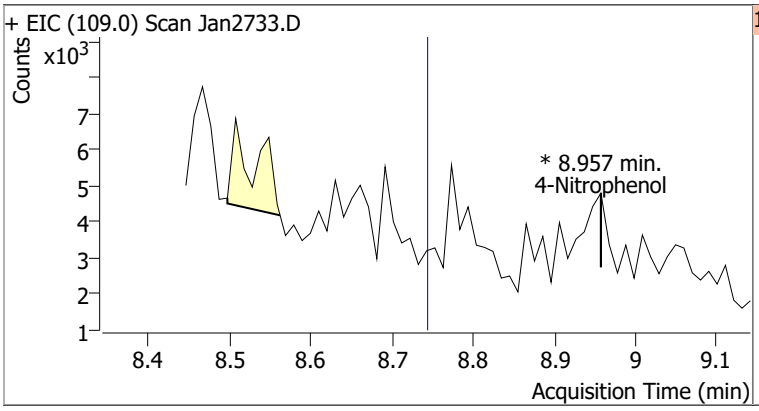


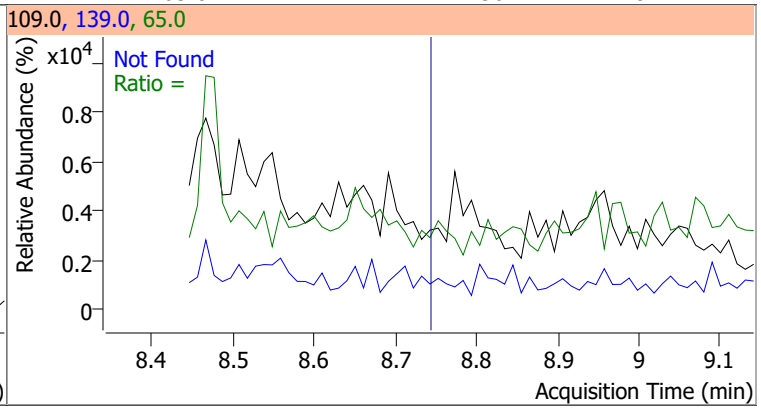
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



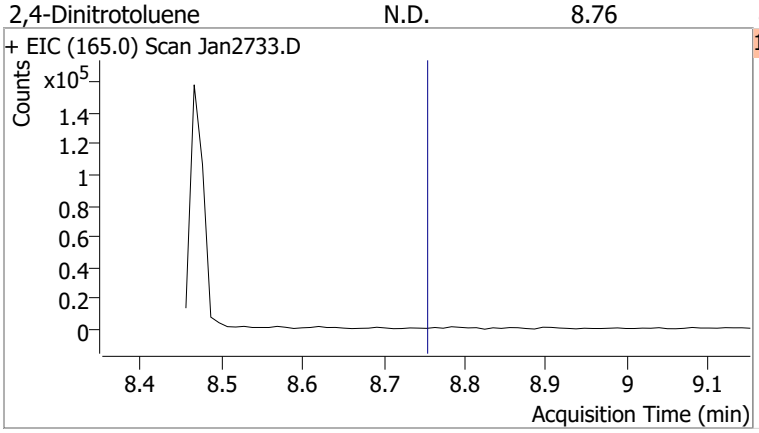


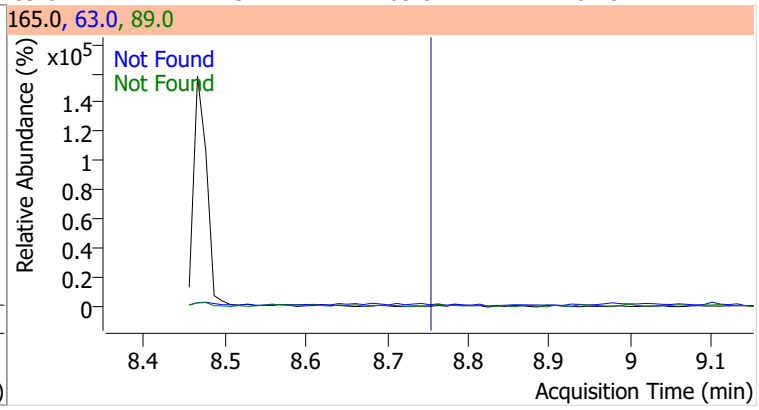
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		302.7	562.2
					65.0		56.1	104.2



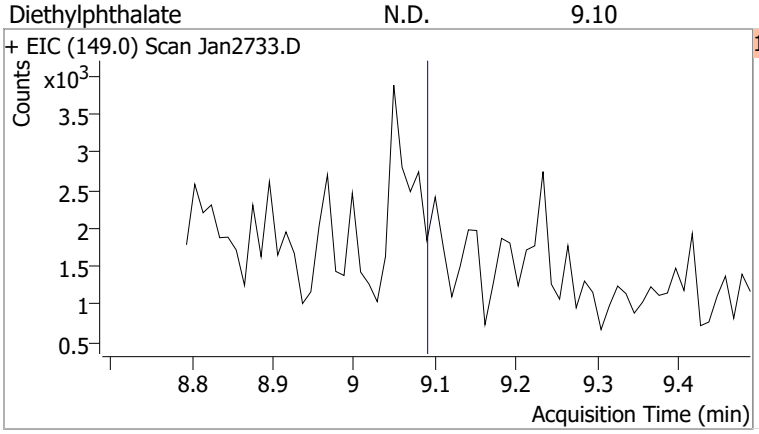


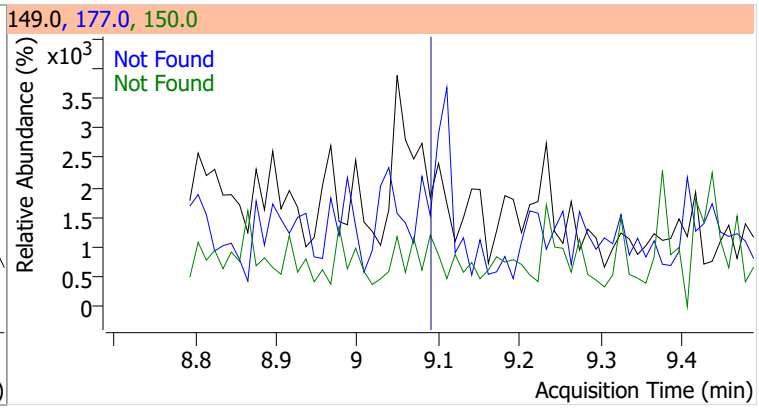
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



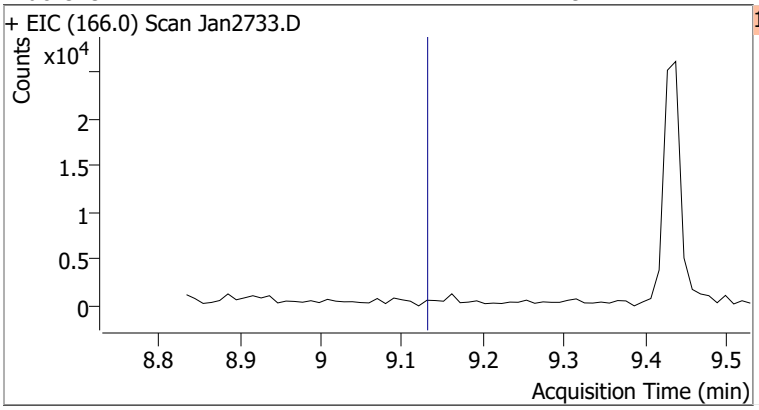


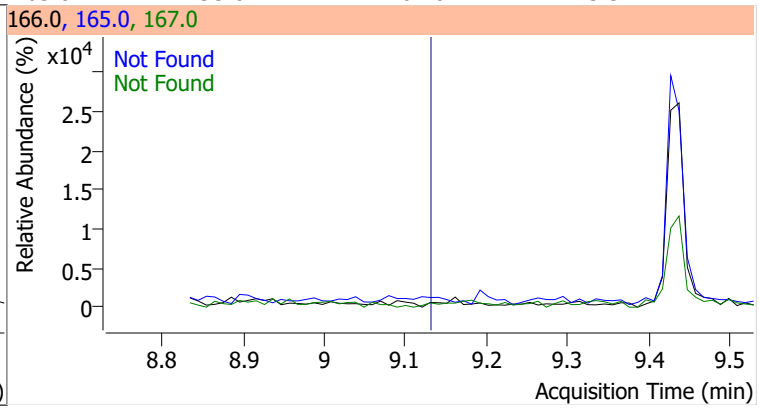
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



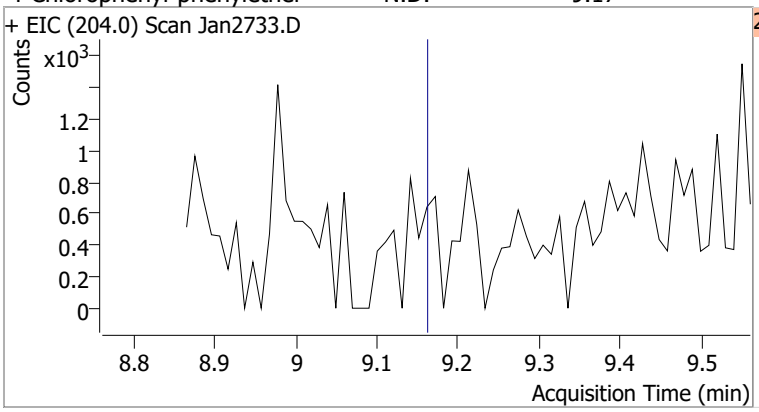


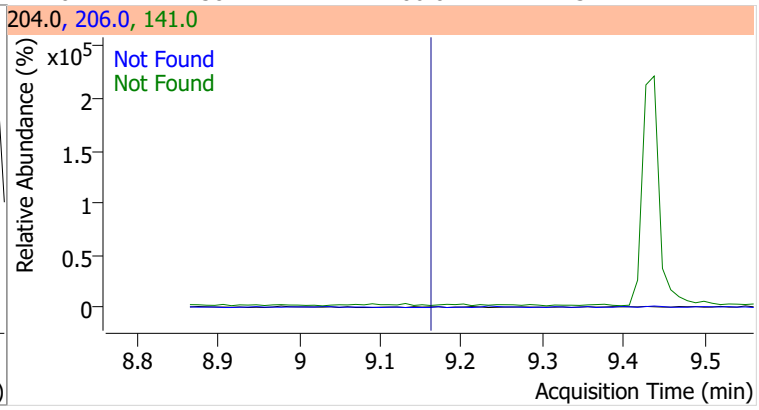
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



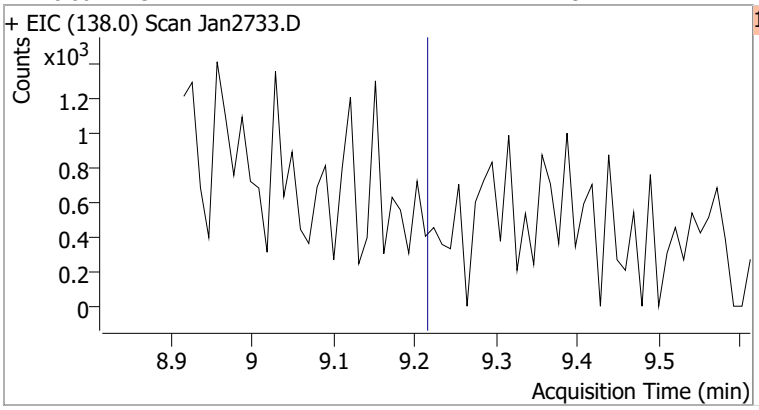


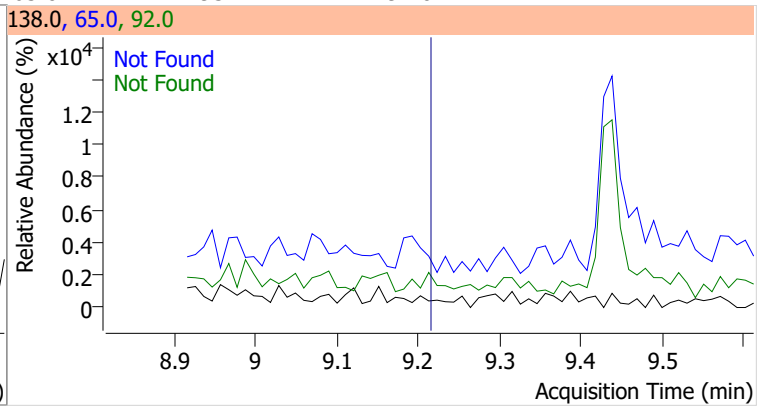
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



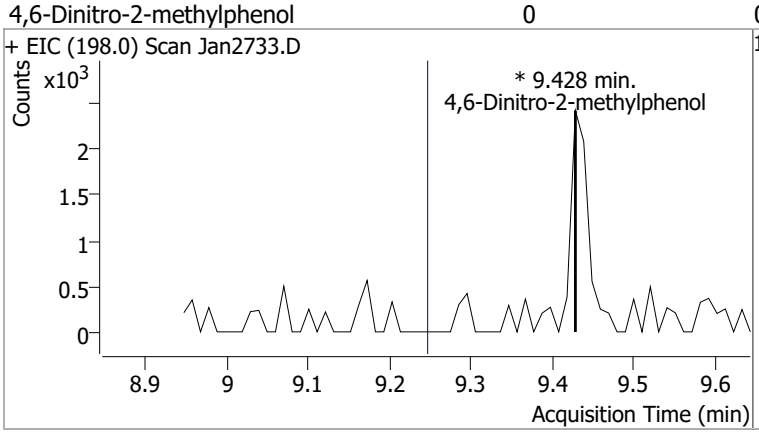


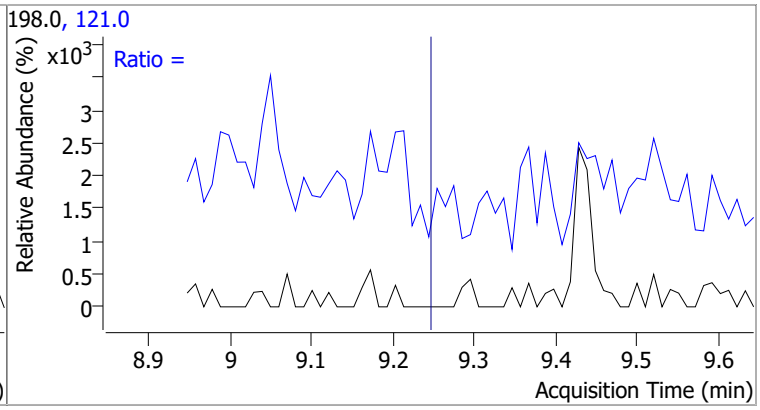
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



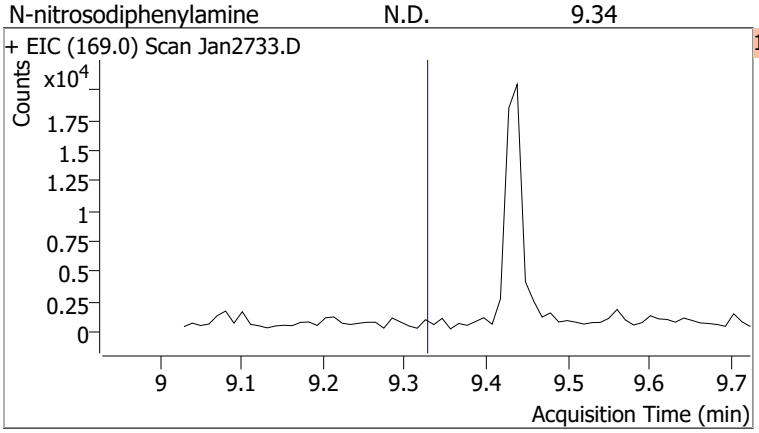


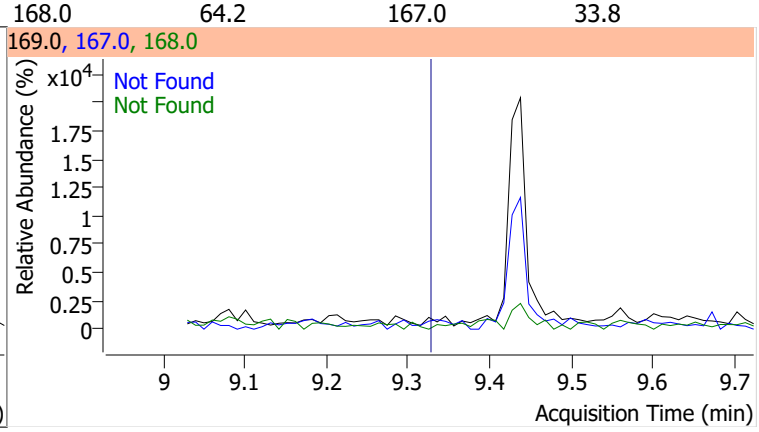
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		30.4	56.5



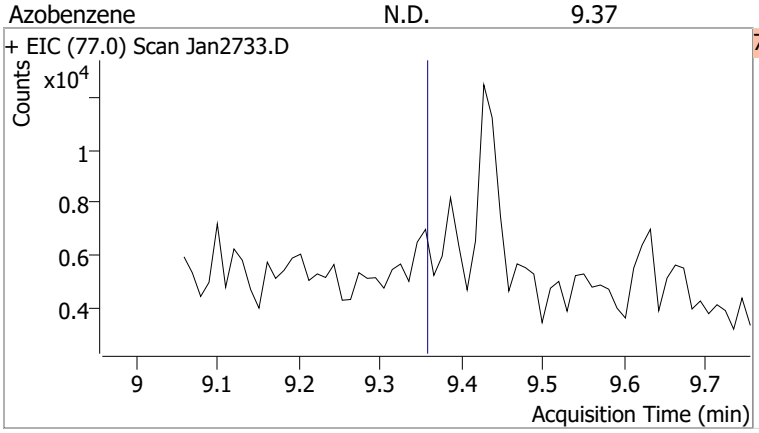


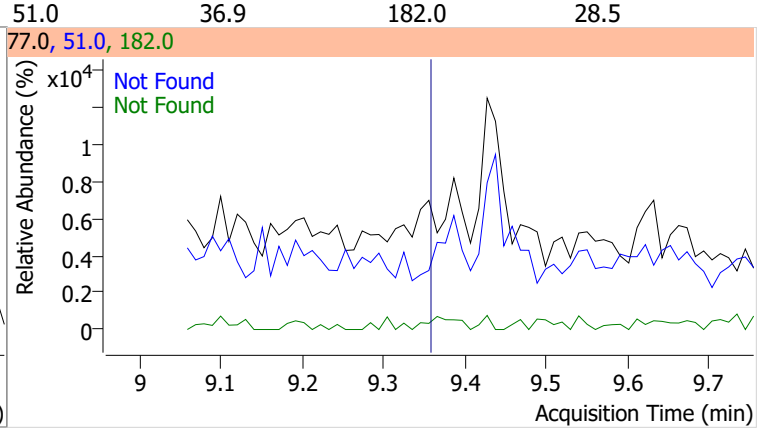
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



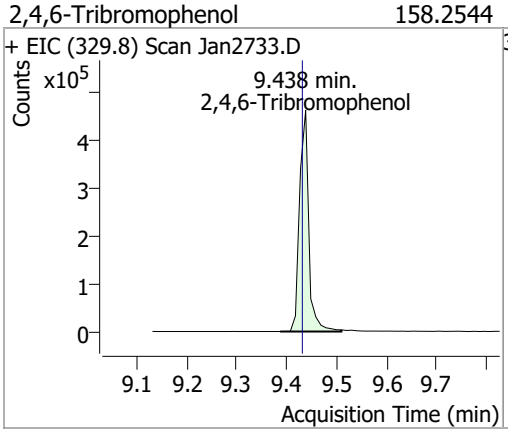


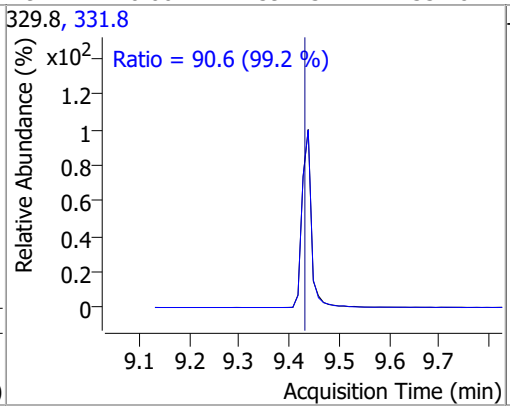
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

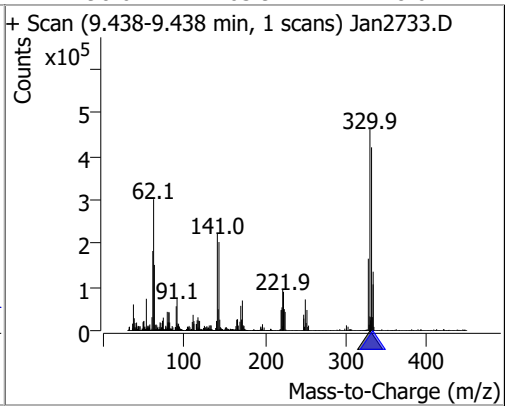




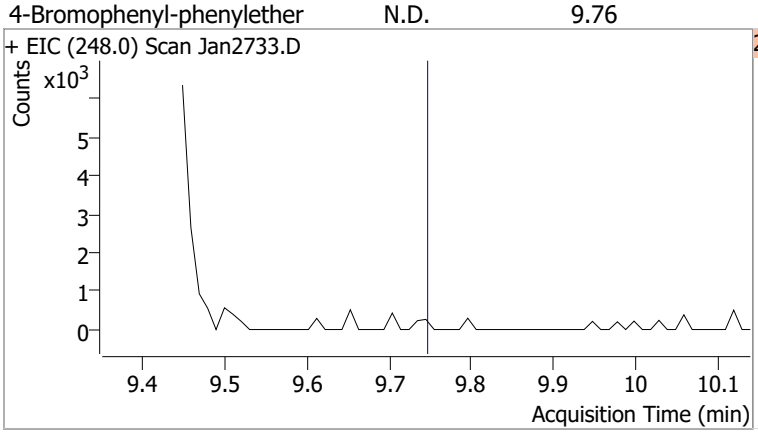
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	158.2544	9.44	0.00	591737	331.8	90.6	63.9	118.6

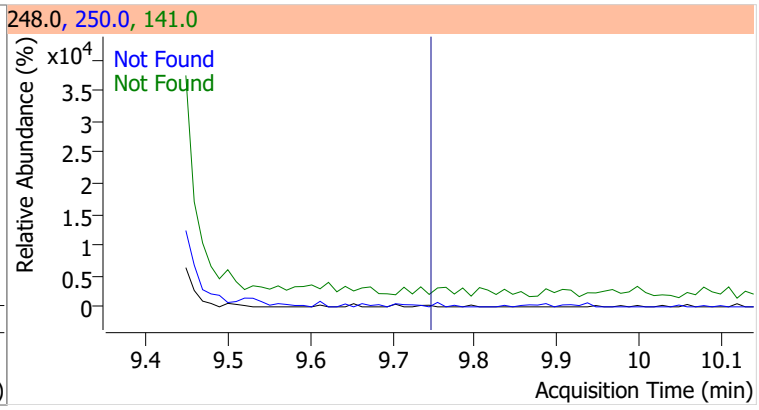




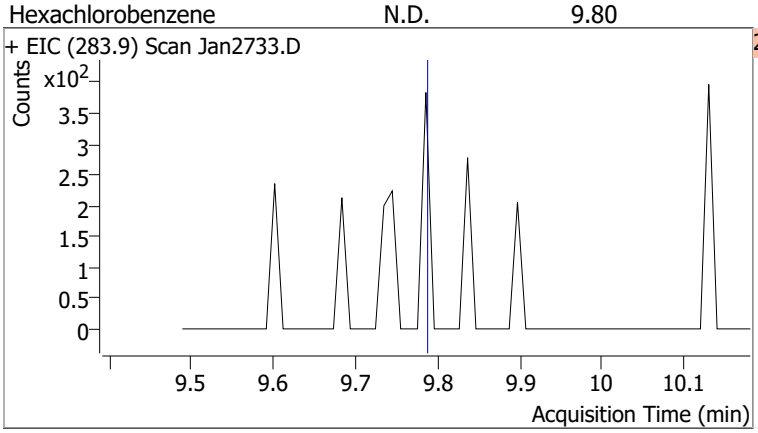


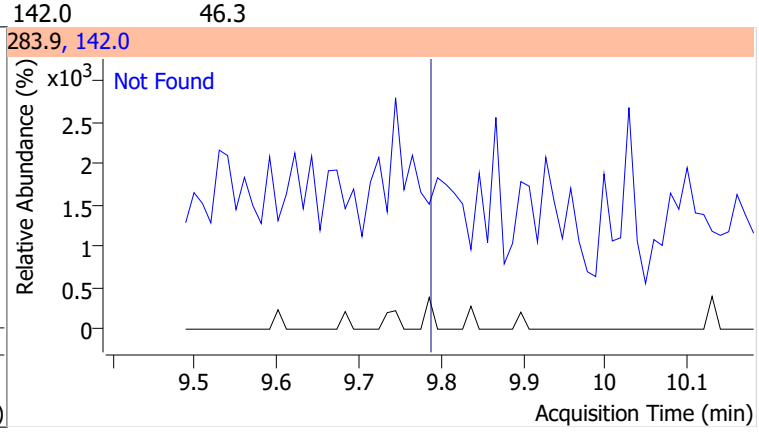
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



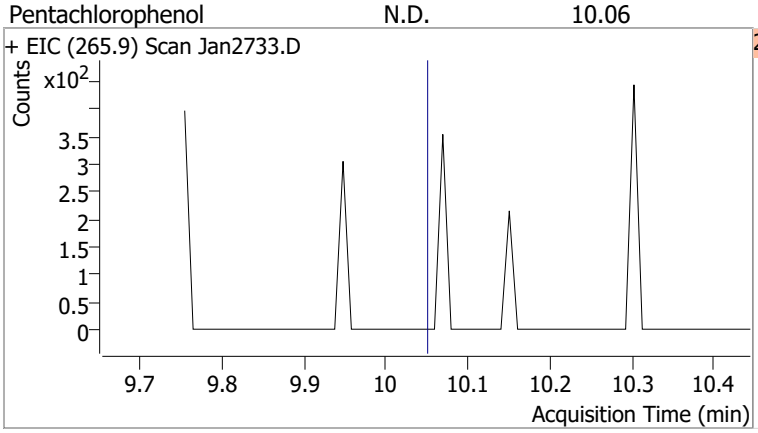


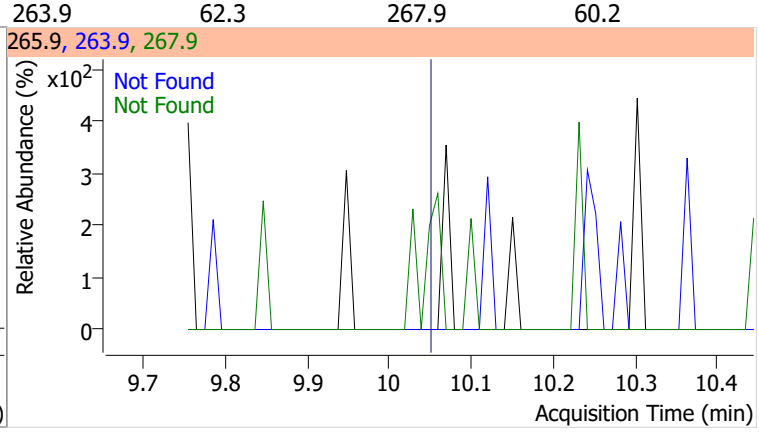
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



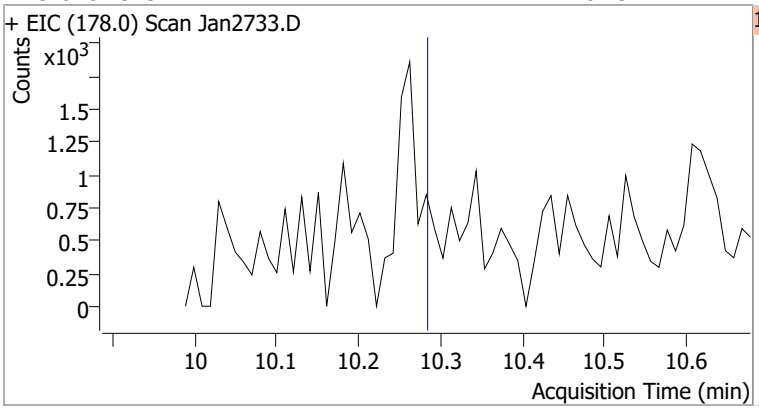


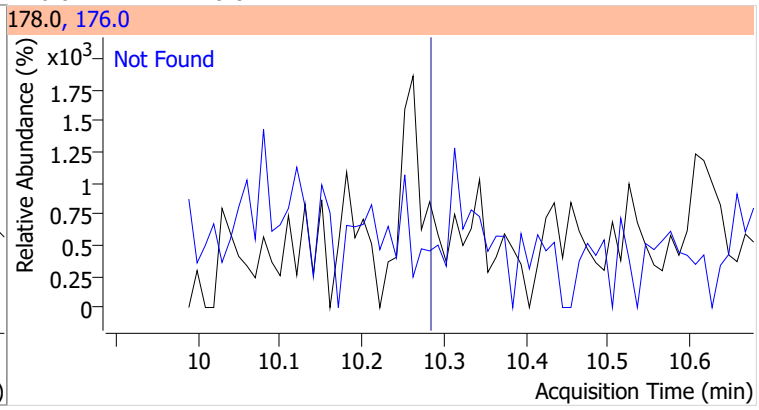
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



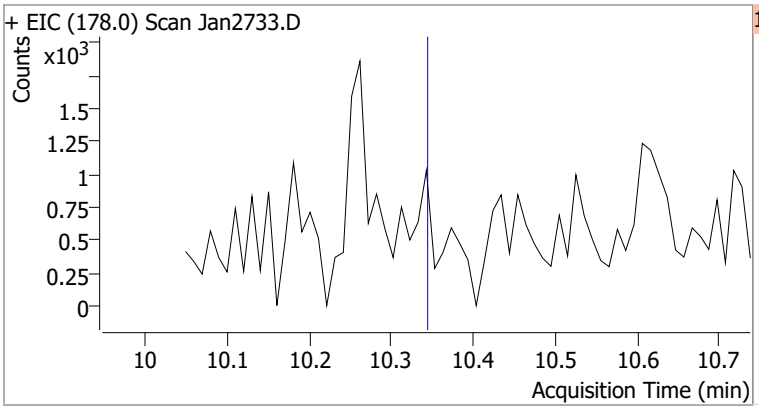


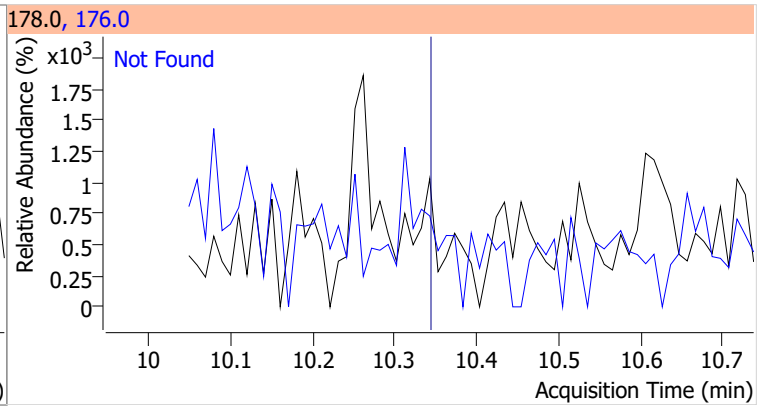
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



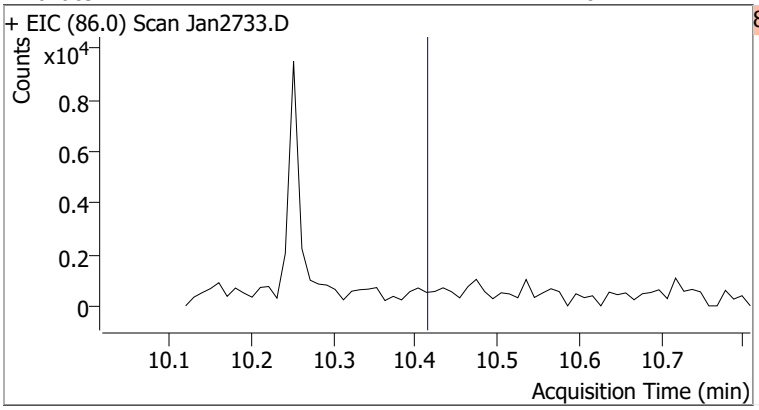


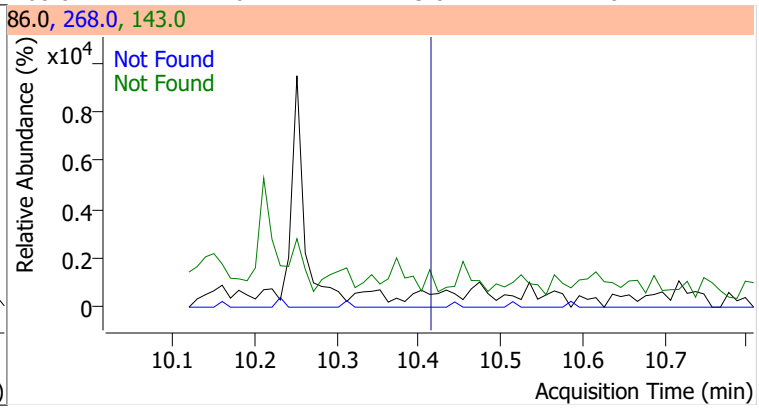
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



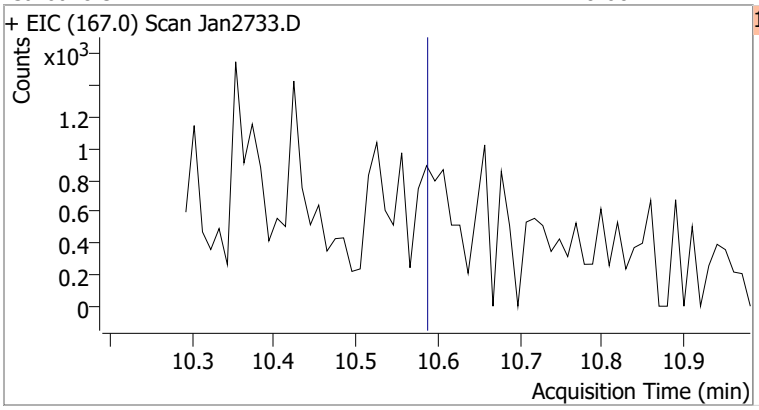


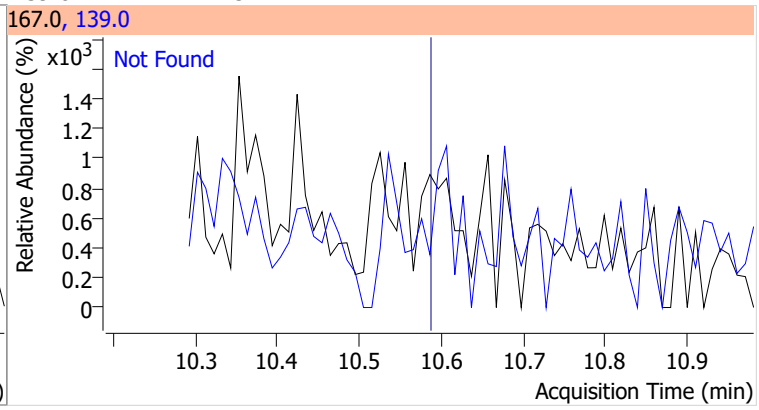
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



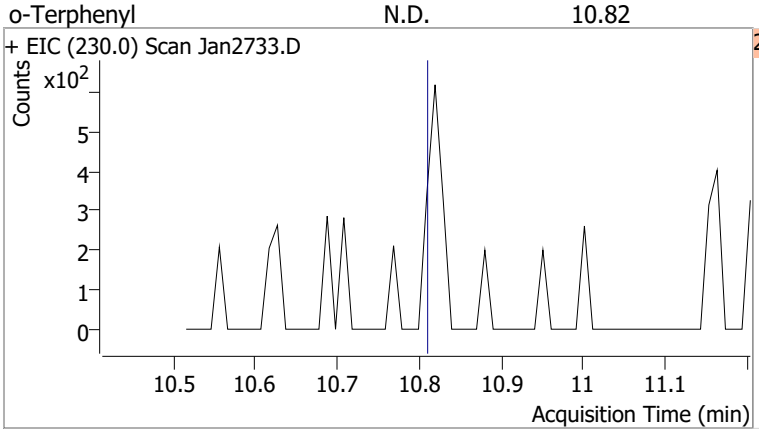


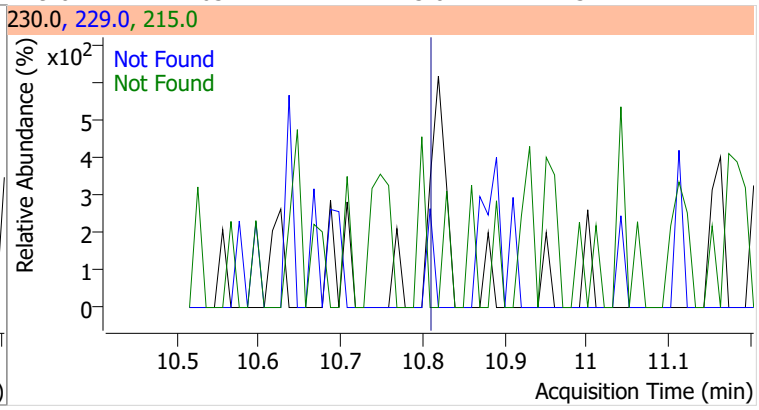
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



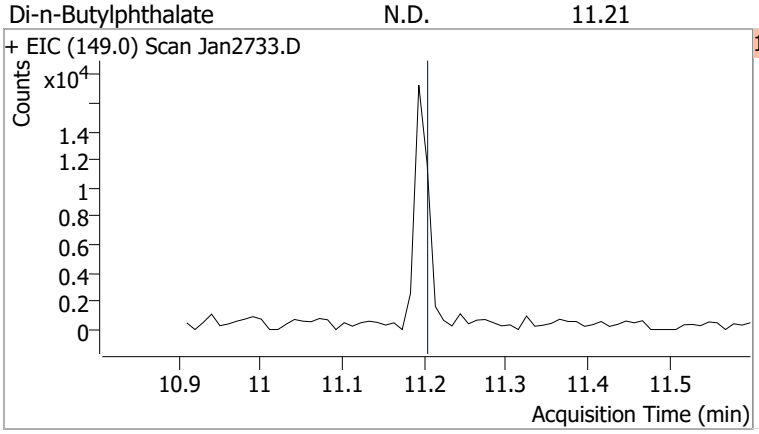


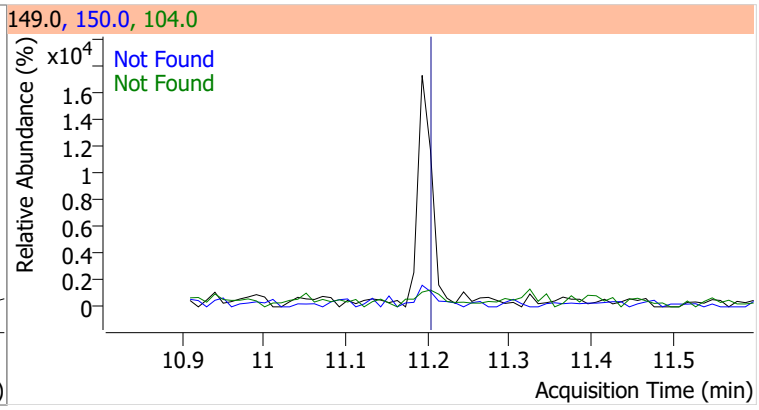
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



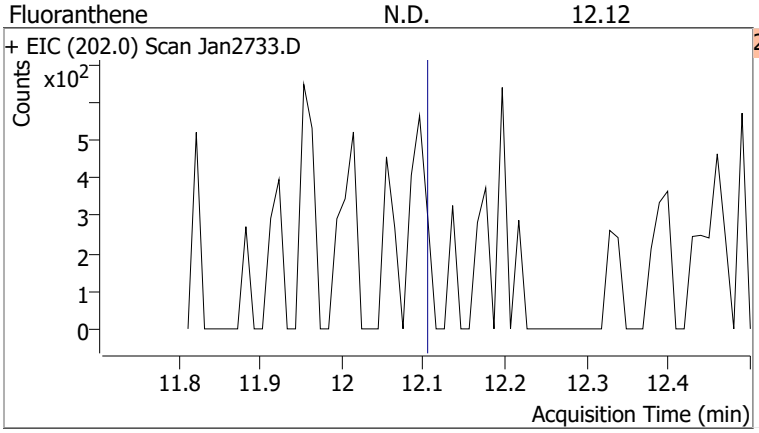


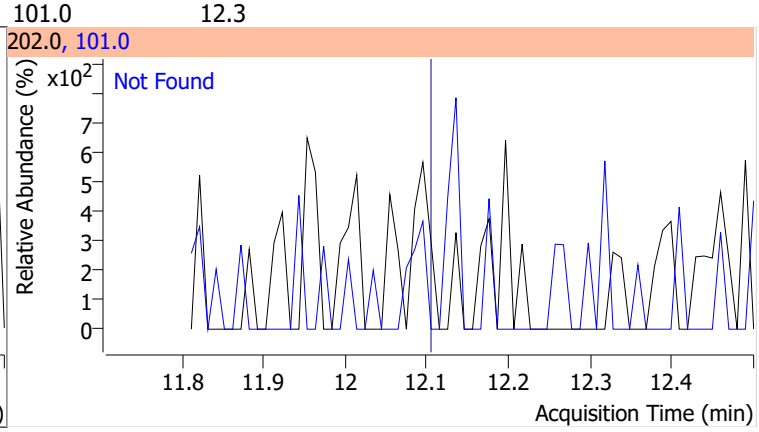
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



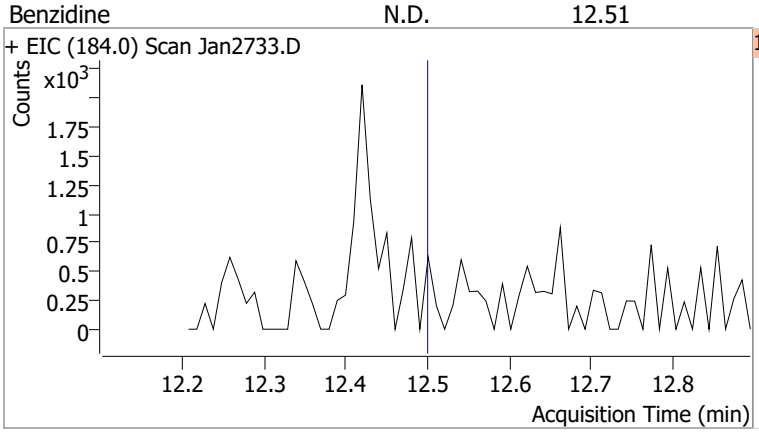


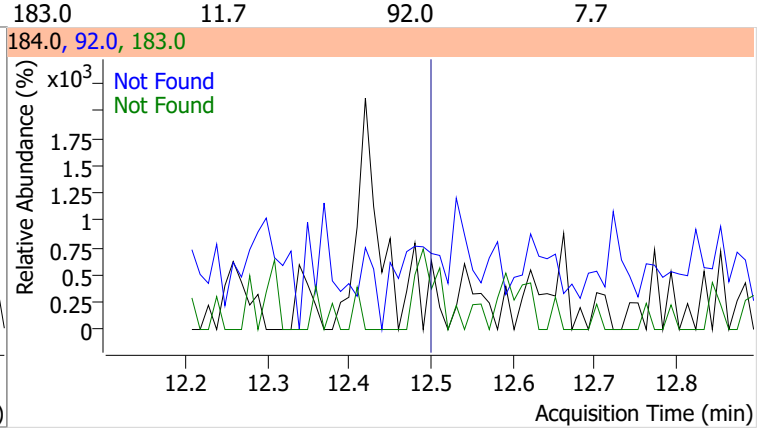
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



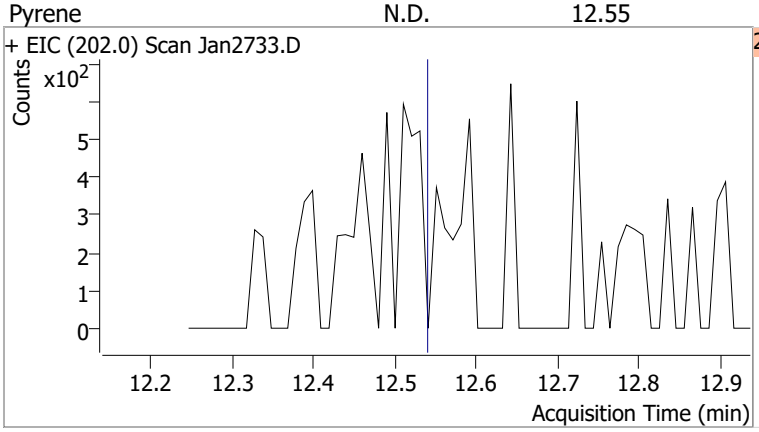


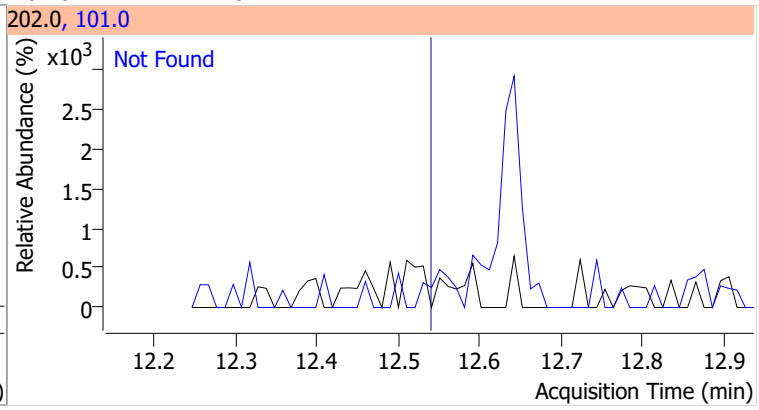
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



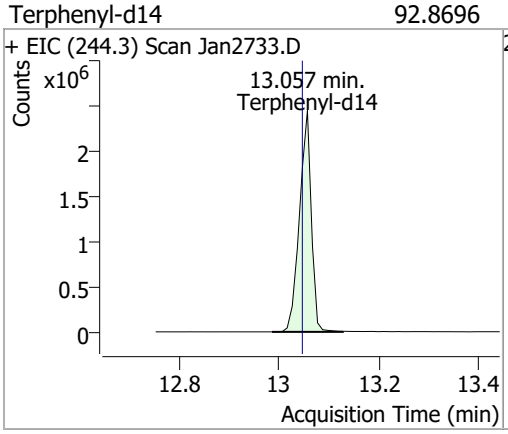


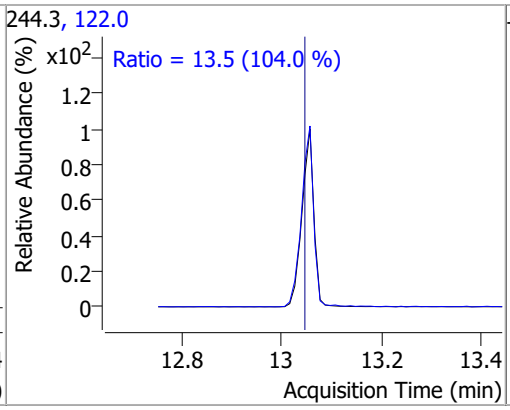
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

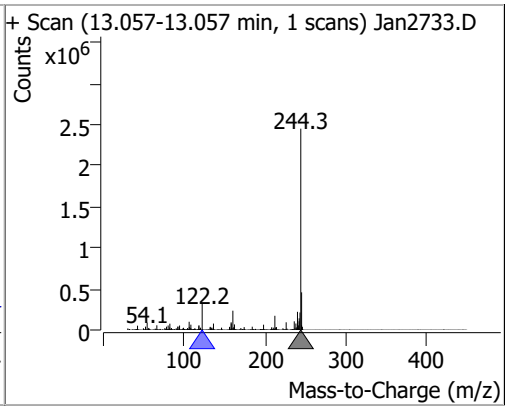




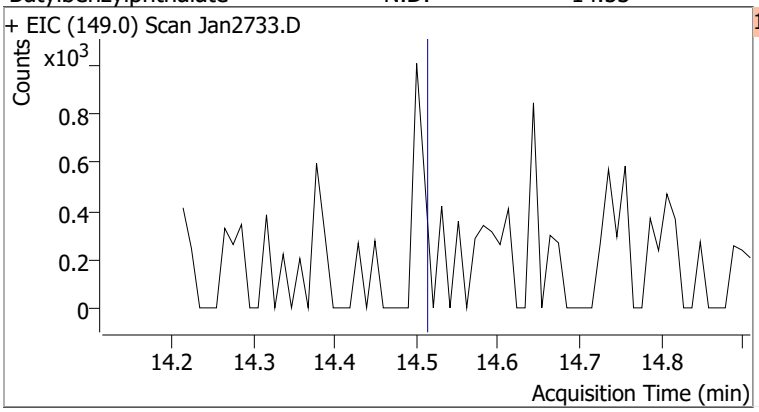
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	92.8696	13.06	0.00	4035317	122.0	13.5	9.1	16.8

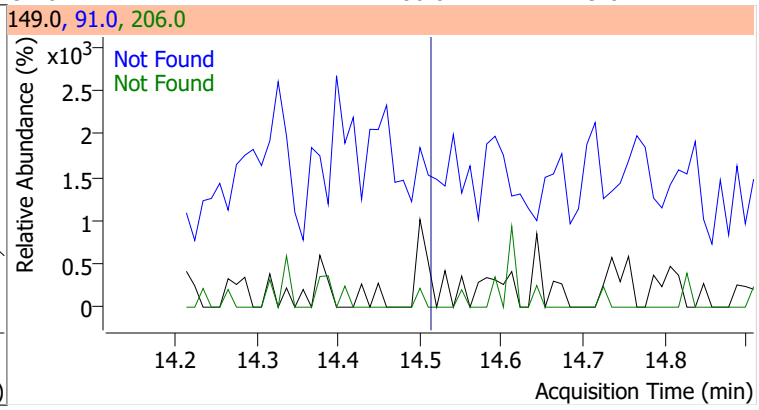




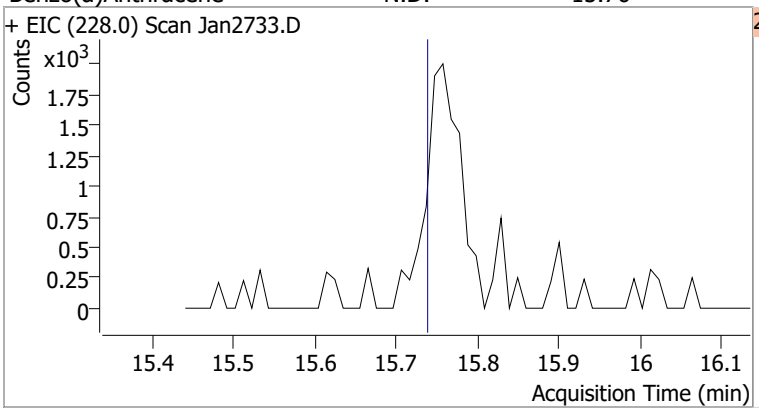


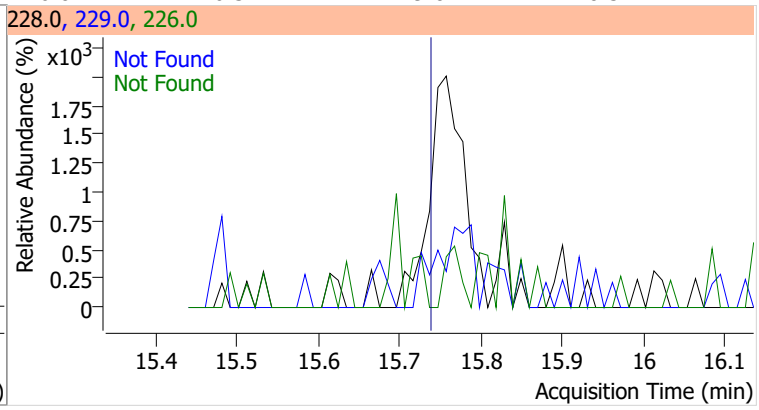
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



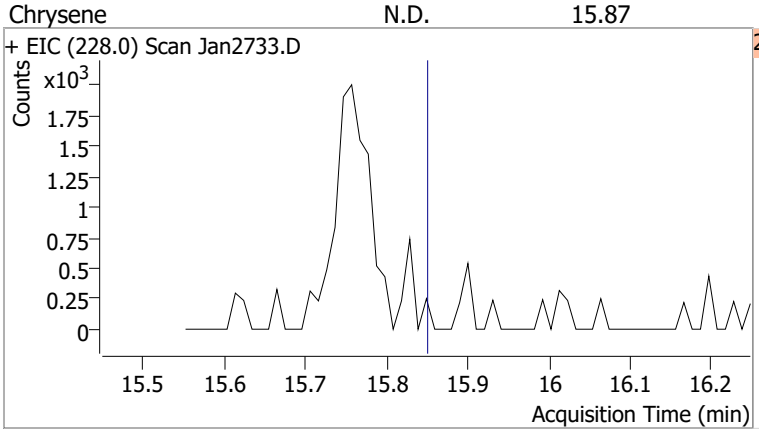


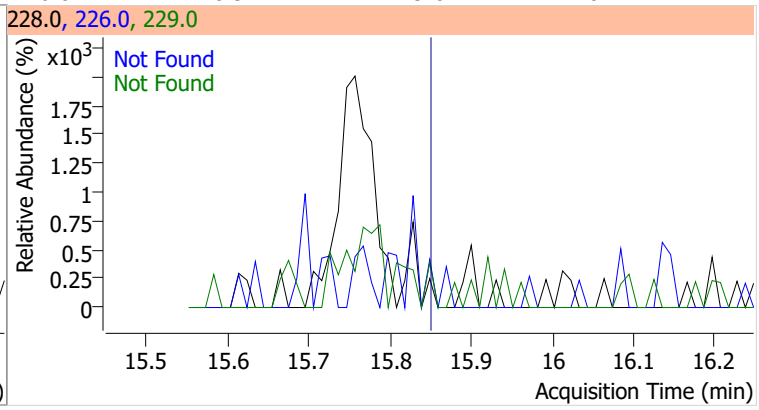
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



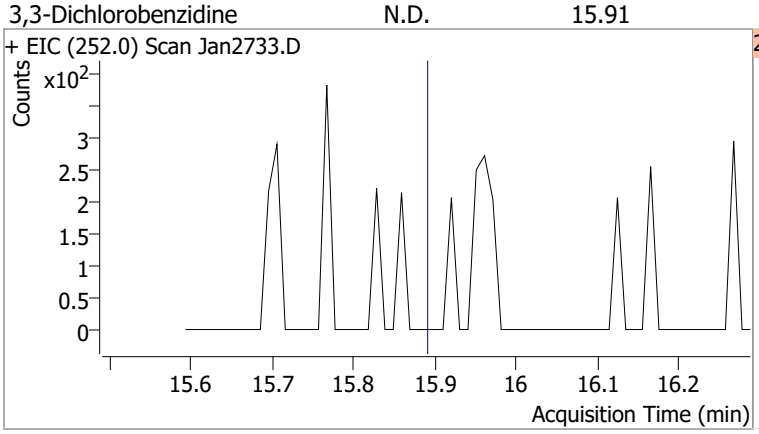


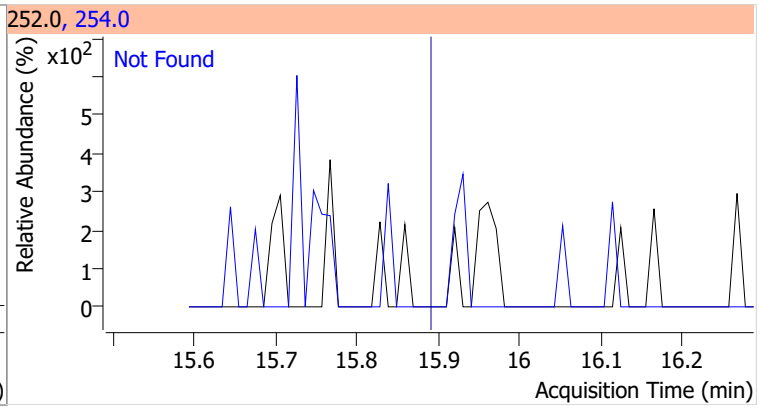
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



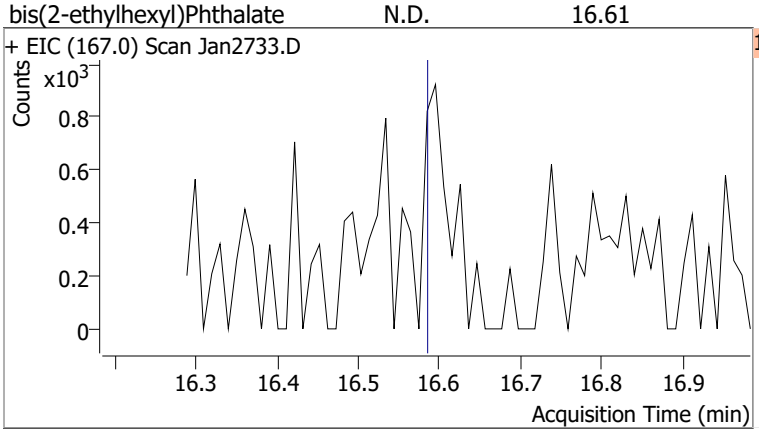


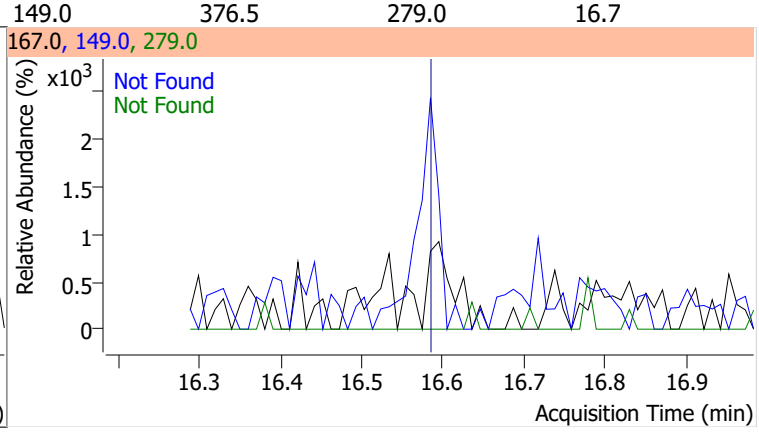
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



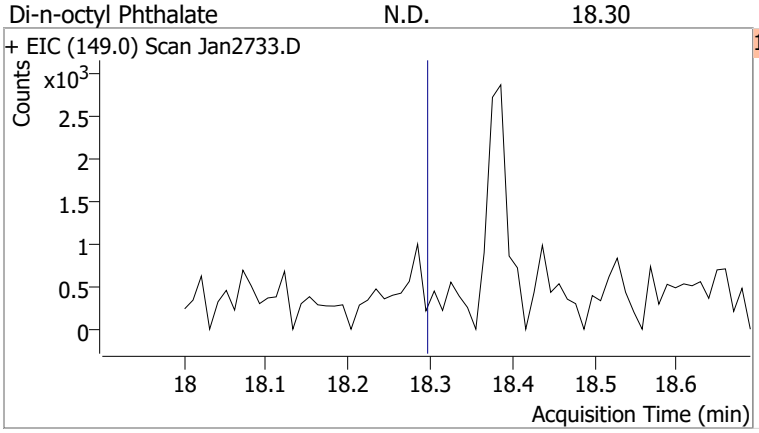


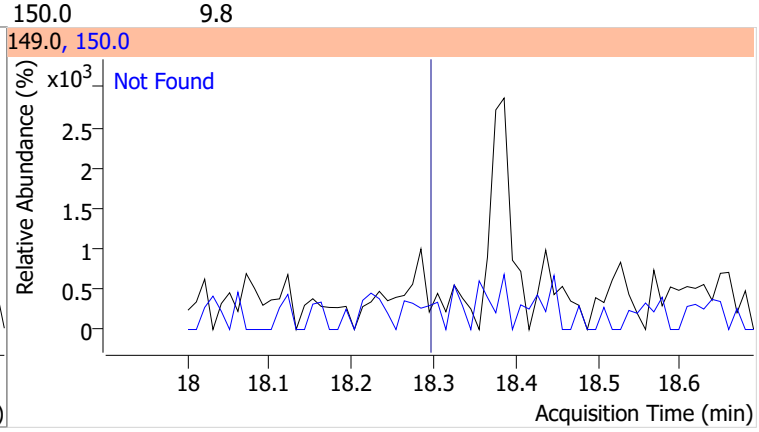
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



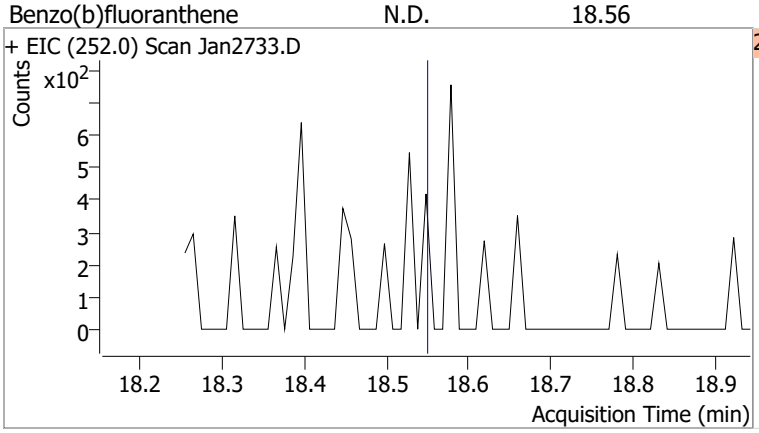


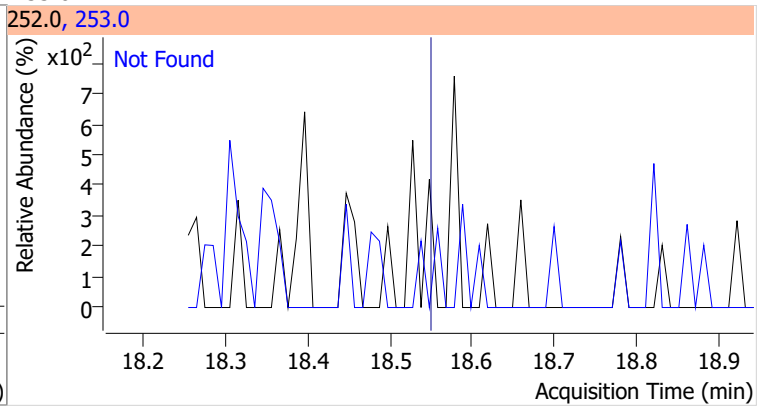
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



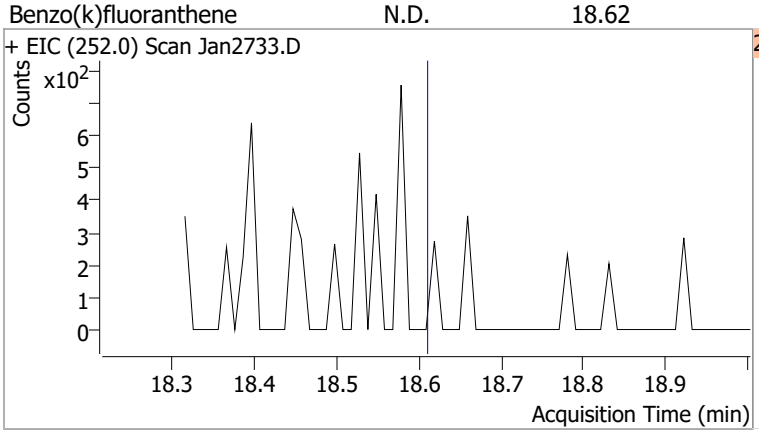


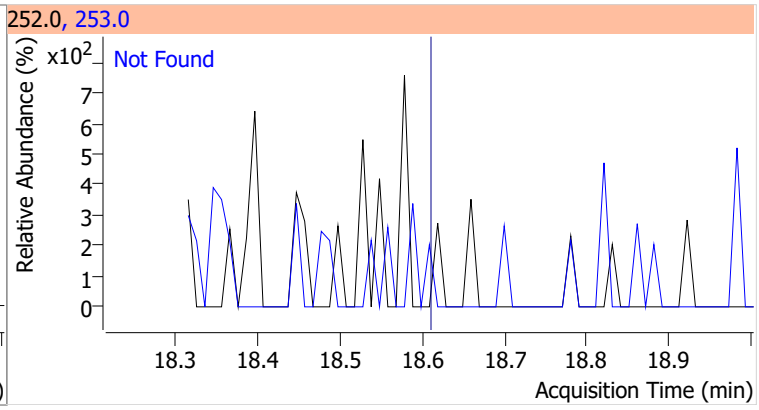
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



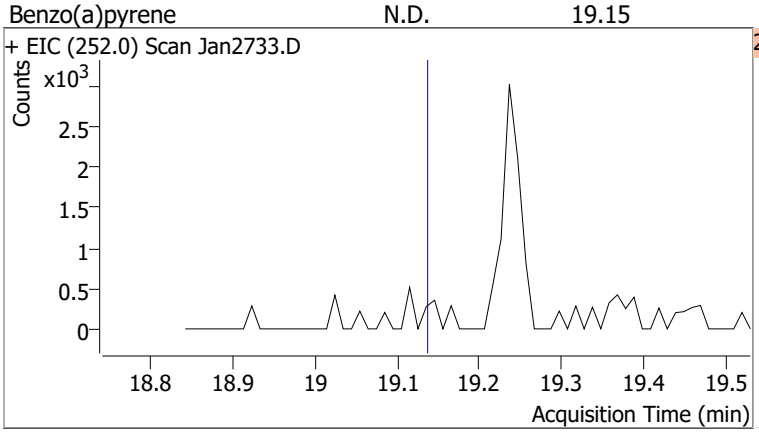


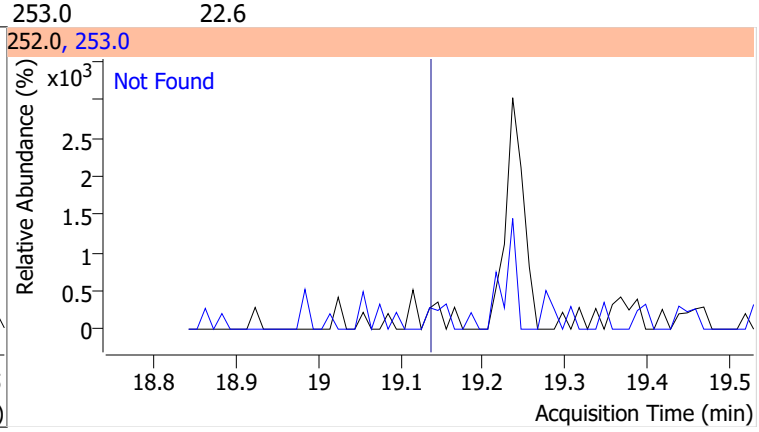
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



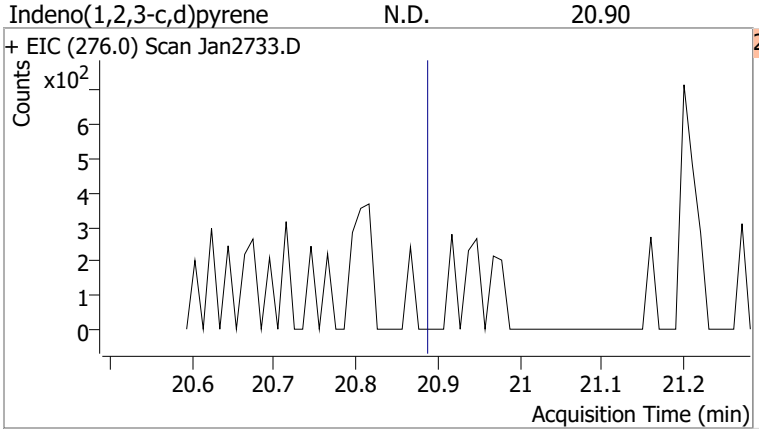


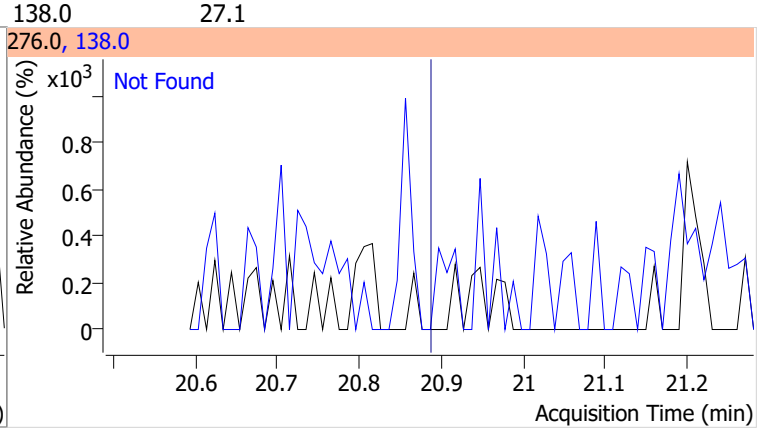
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



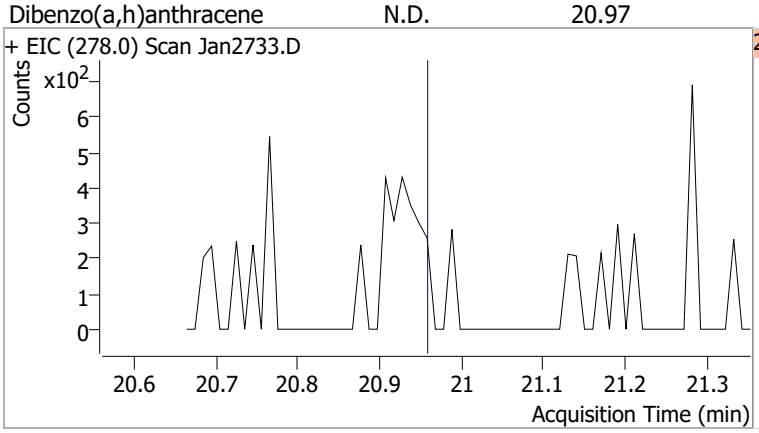


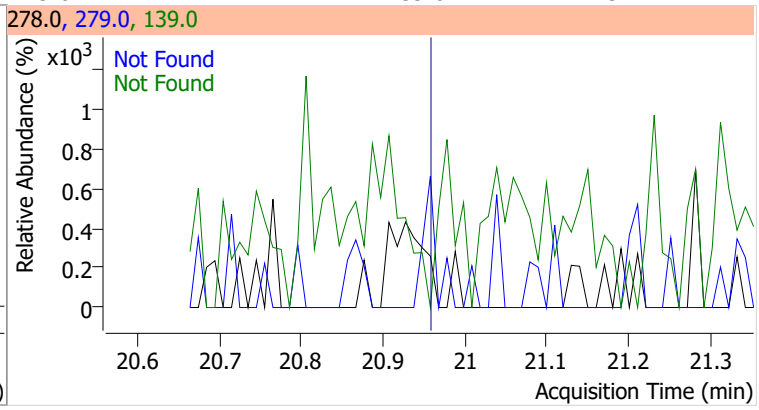
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



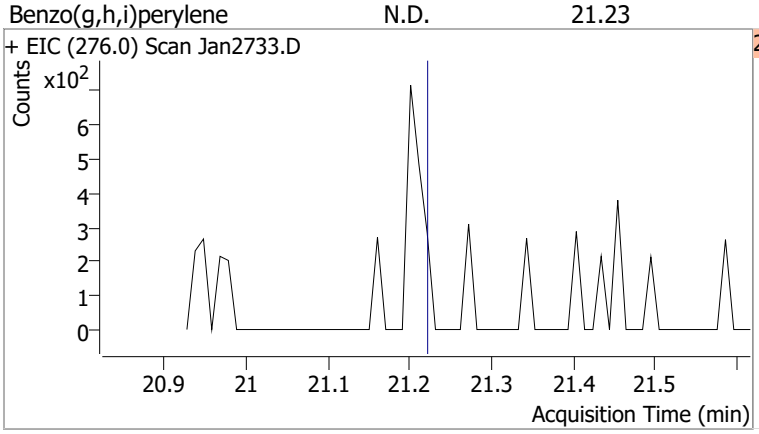


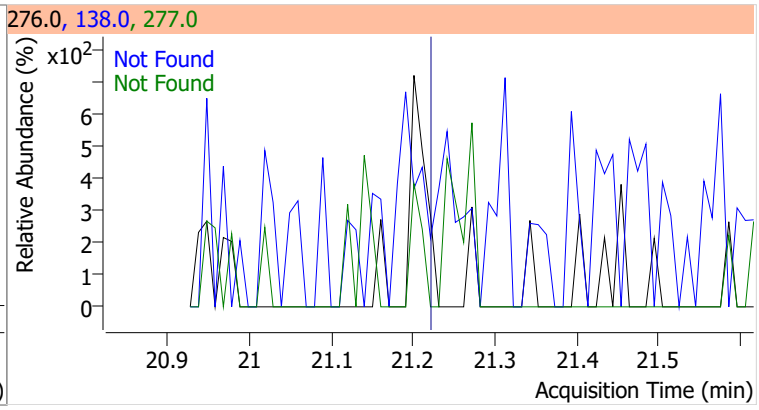
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4





Quantitation Results Report (QT Reviewed)

Data File	Jan2734.D	Operator	LIMS import
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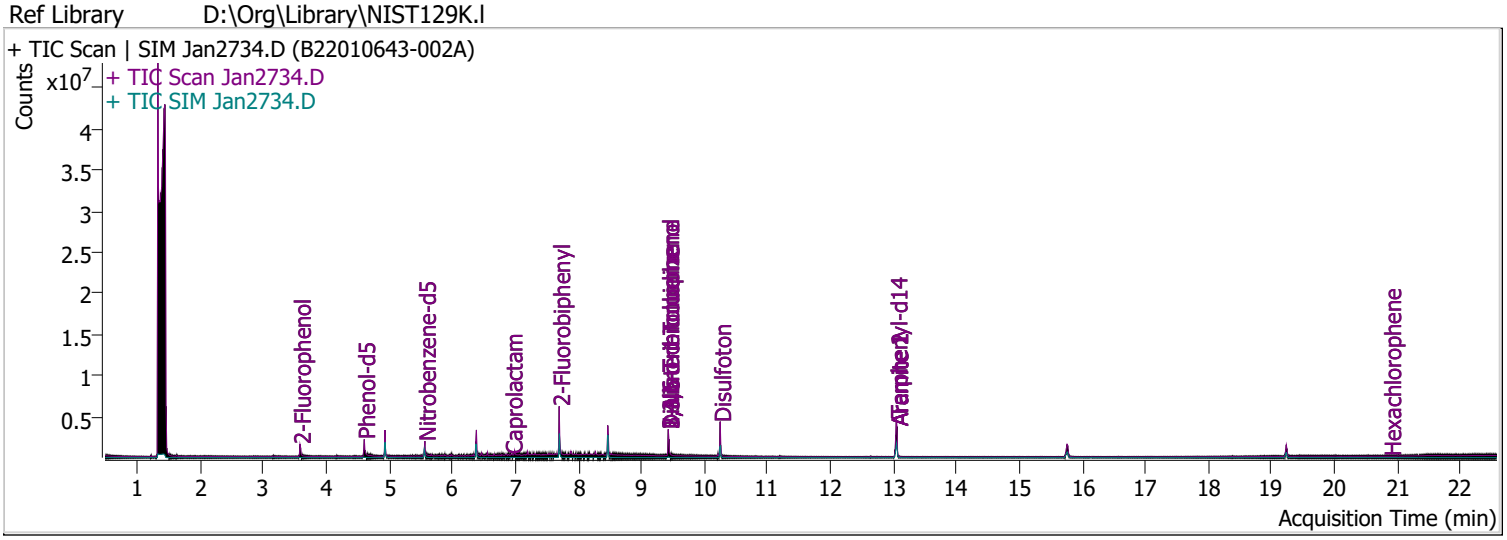
Sample Name	B22010643-002A	Instrument	Instrument #1
Vial	34	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



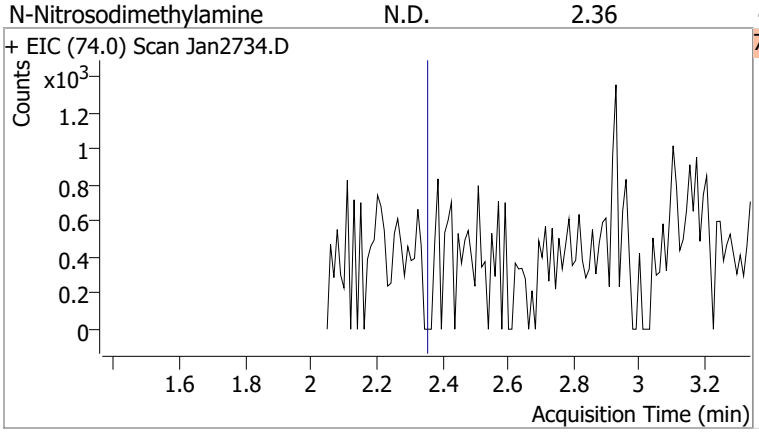
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	664754	59.8527	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 29.93%			
S Phenol-d5	4.603	99.0	926243	66.3100	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 33.16%			
S Nitrobenzene-d5	5.563	82.0	510634	68.3279	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 68.33%			
S 2-Fluorobiphenyl	7.697	172.0	1712035	60.2700	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 60.27%			
S 2,4,6-Tribromophenol	9.428	329.8	377650	144.4499	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 72.22%			
S Terphenyl-d14	13.047	244.3	2748334	89.7590	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 89.76%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.930	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.563	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

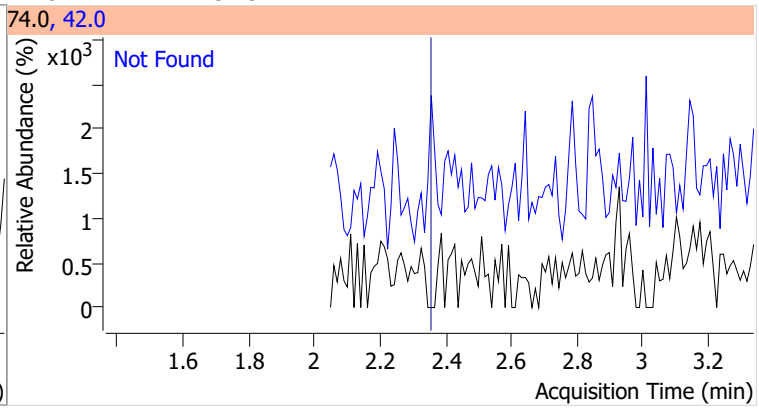
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.527	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	8.681	109.0	0		µg/L	md	1
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

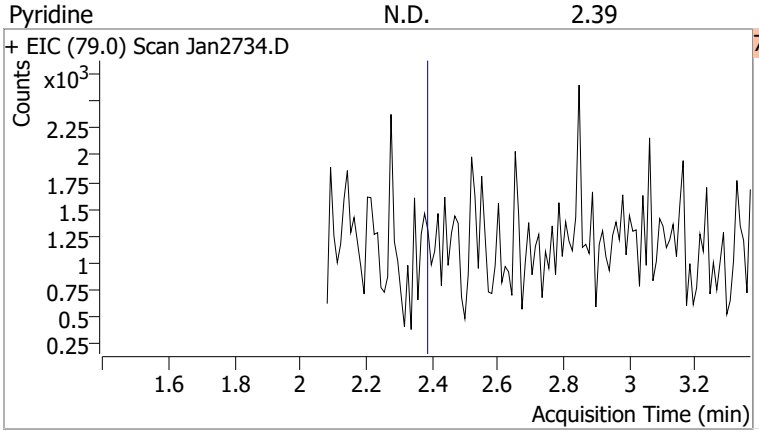
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

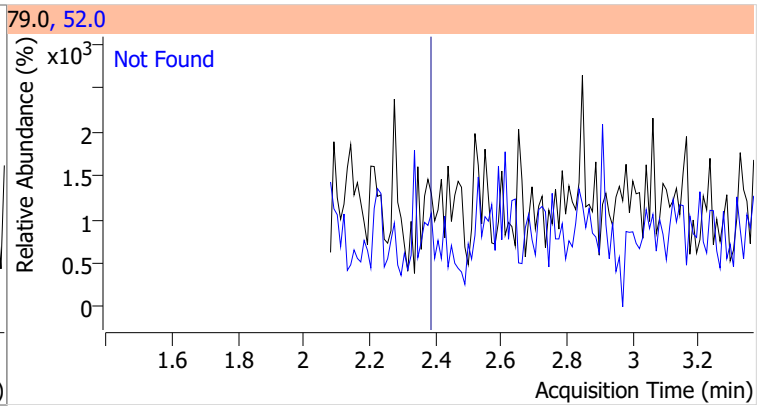
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.36	42.0	132.5



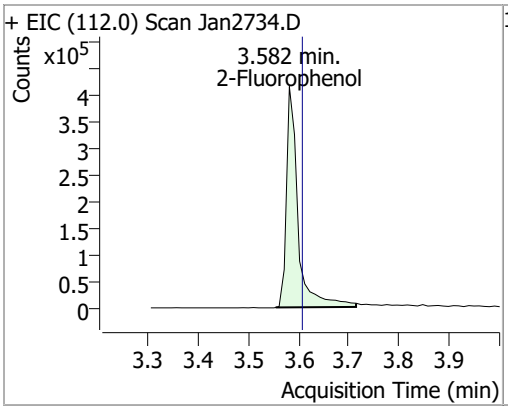


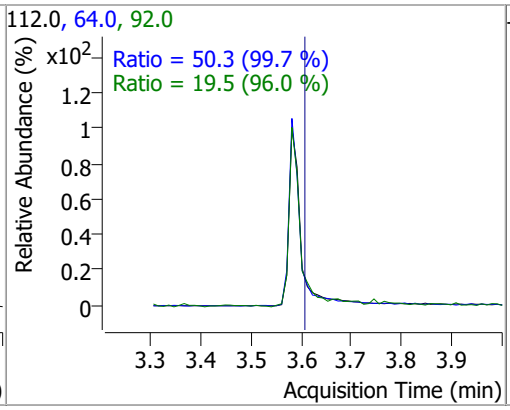
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.39	52.0	90.4

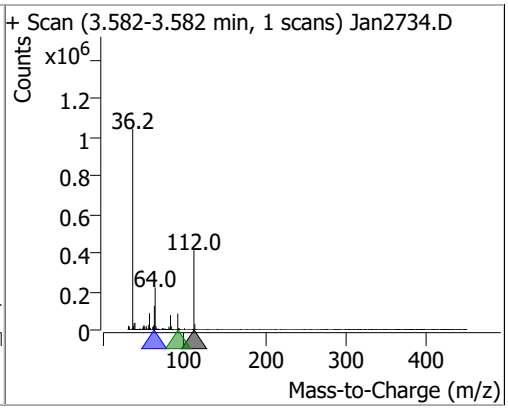




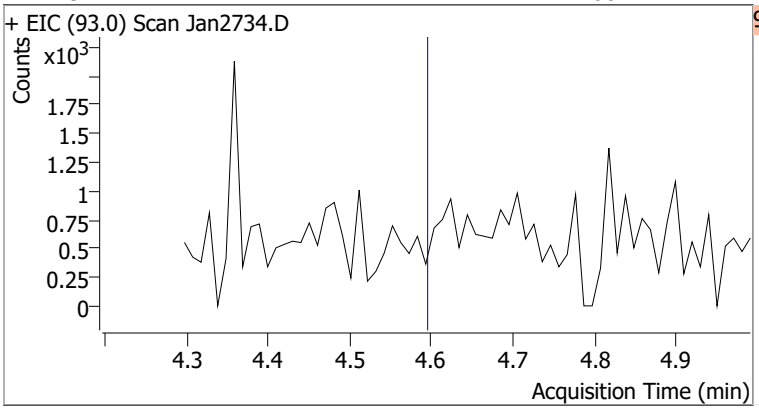
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	59.8527	3.58	-0.03	664754	64.0	50.3	35.3	65.5
					92.0	19.5	14.2	26.4

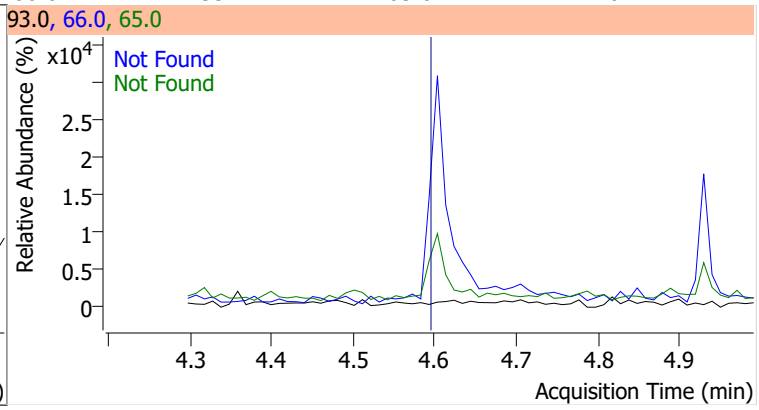




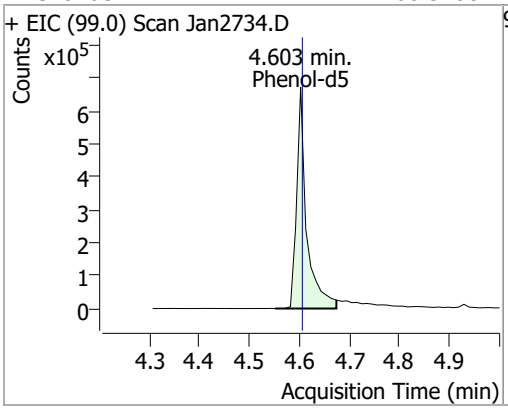


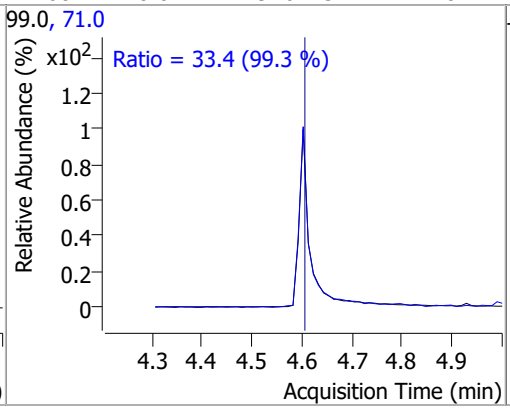
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.60	66.0	33.2	65.0	17.6

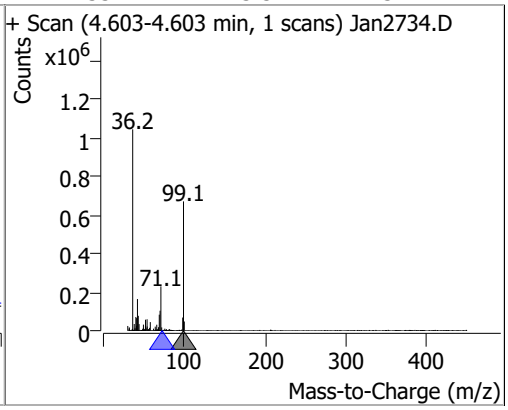




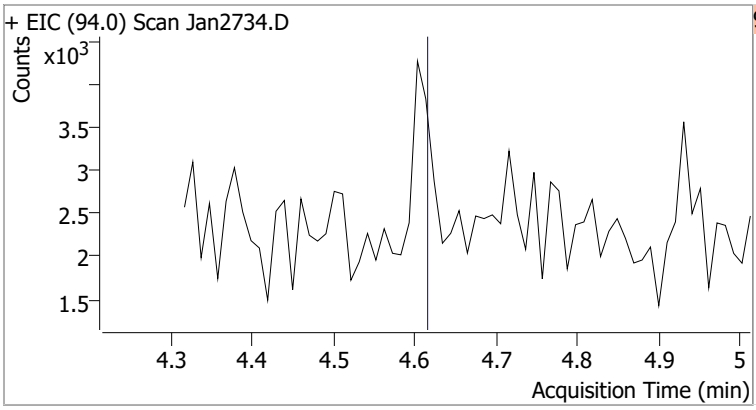
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	66.3100	4.60	-0.01	926243	71.0	33.4	23.5	43.7

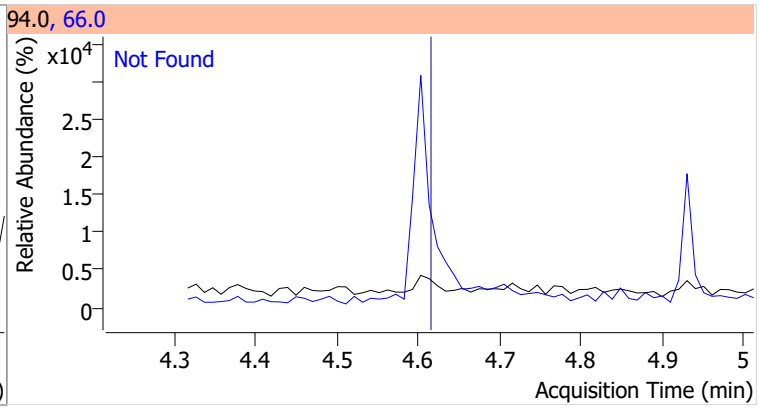




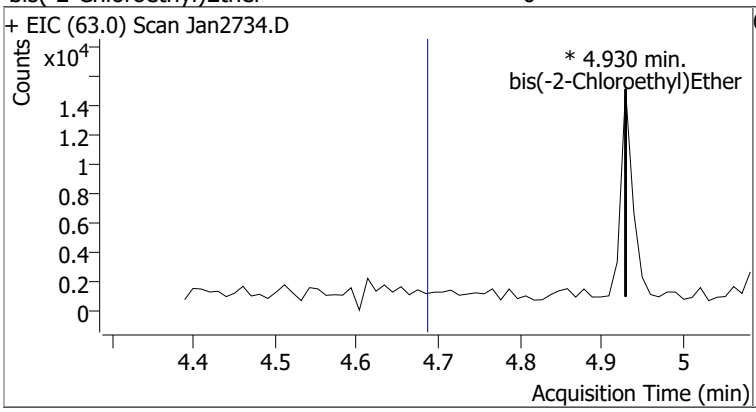


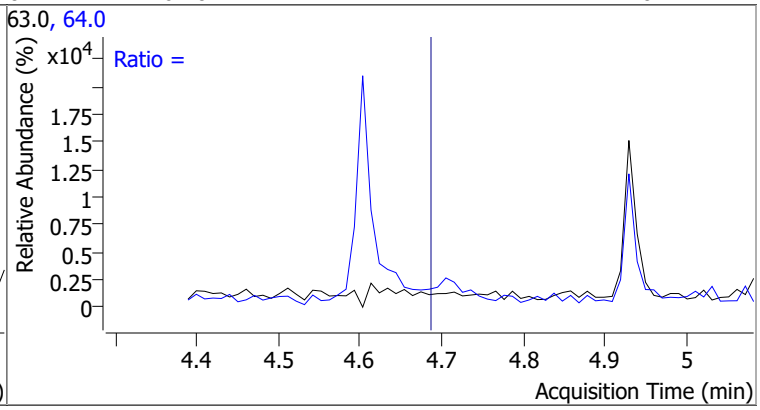
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.62	66.0	40.5



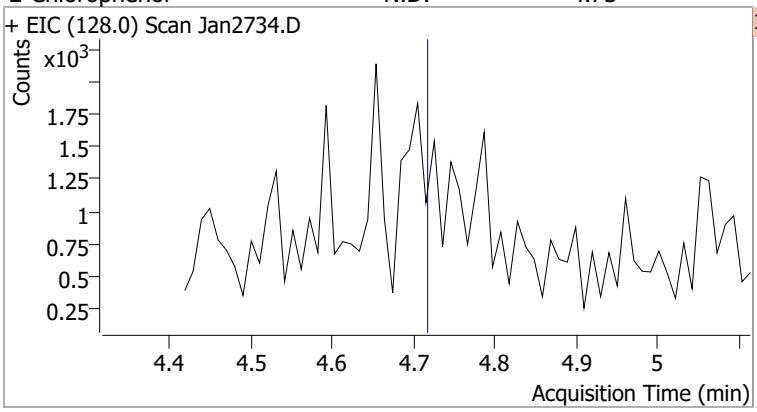


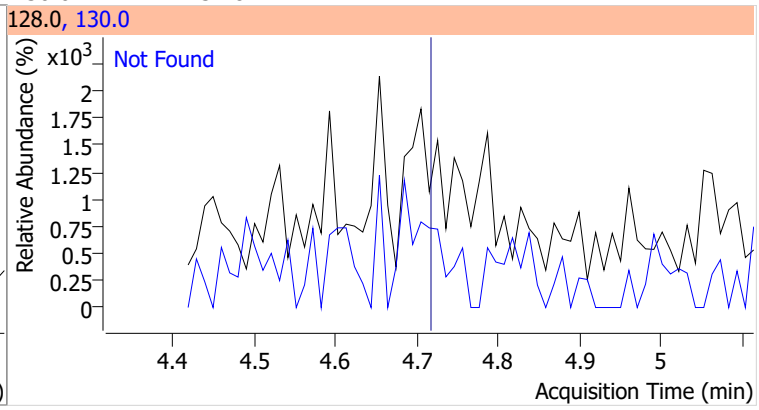
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.2	4.0



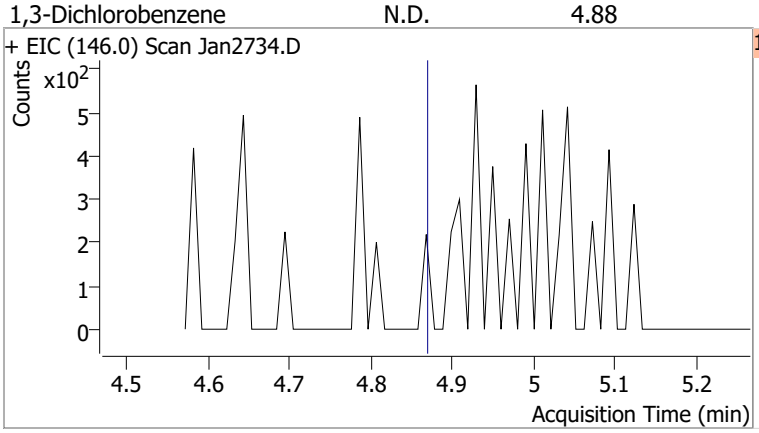


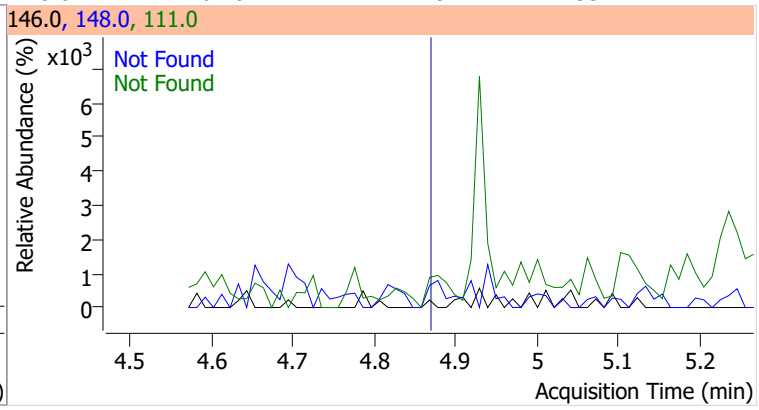
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.73	130.0	32.8



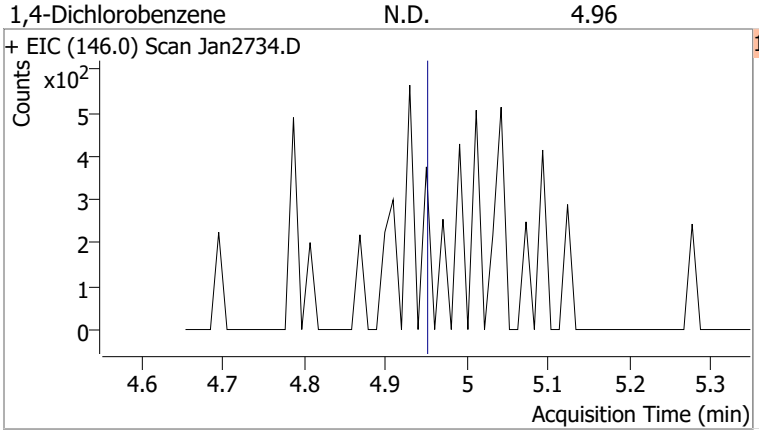


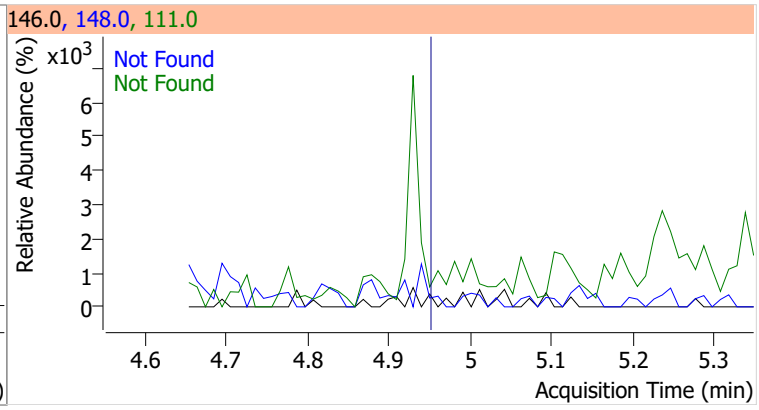
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.88	148.0	62.8	111.0	35.1



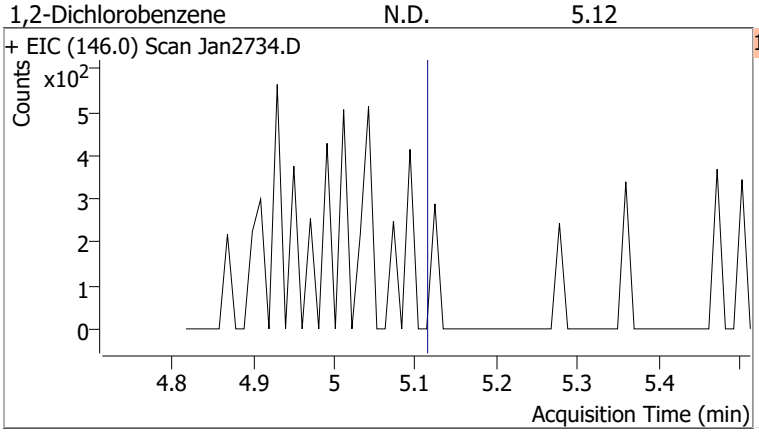


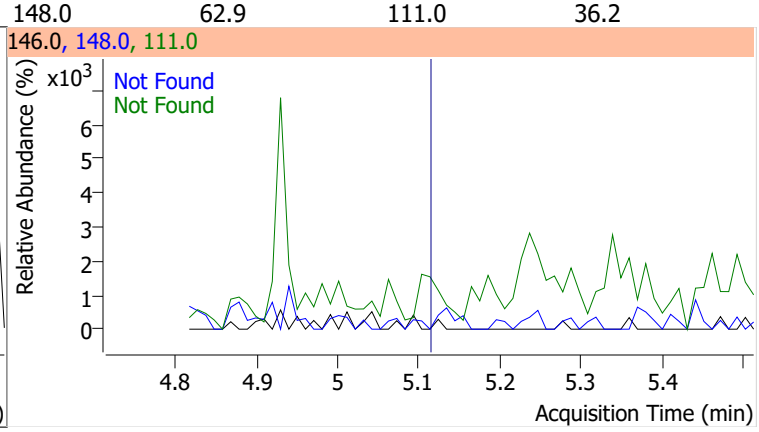
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.96	148.0	63.9	111.0	33.5



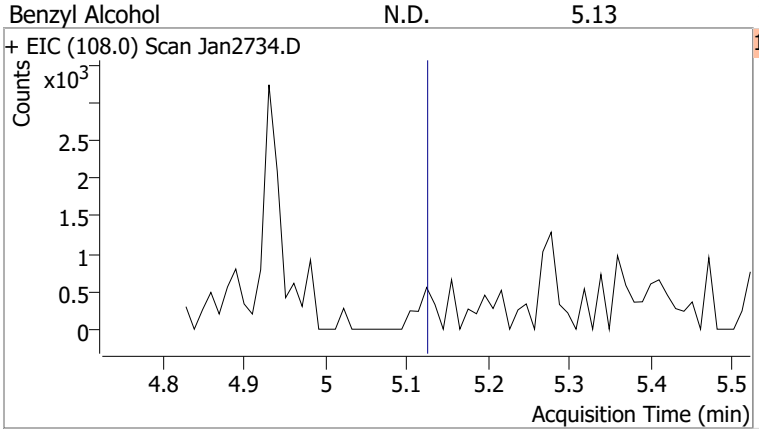


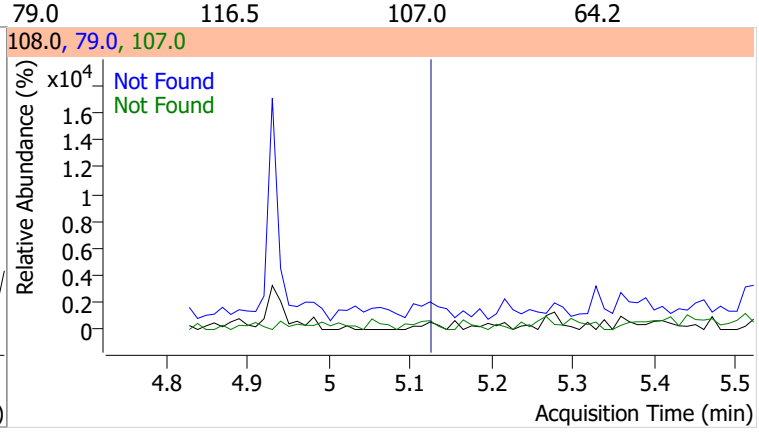
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.12	148.0	62.9	111.0	36.2



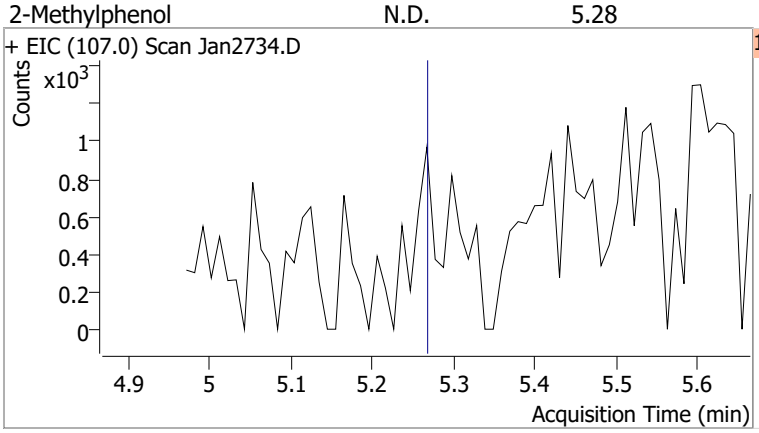


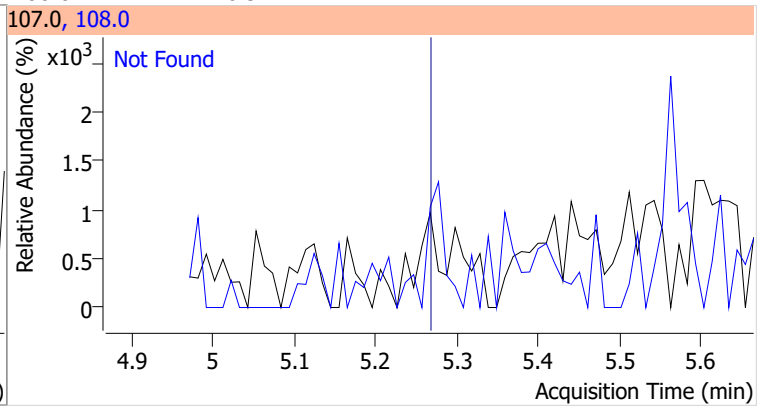
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.13	79.0	116.5	107.0	64.2



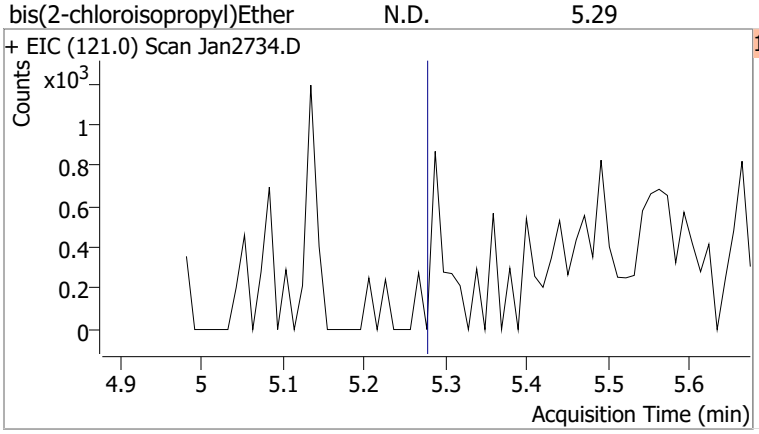


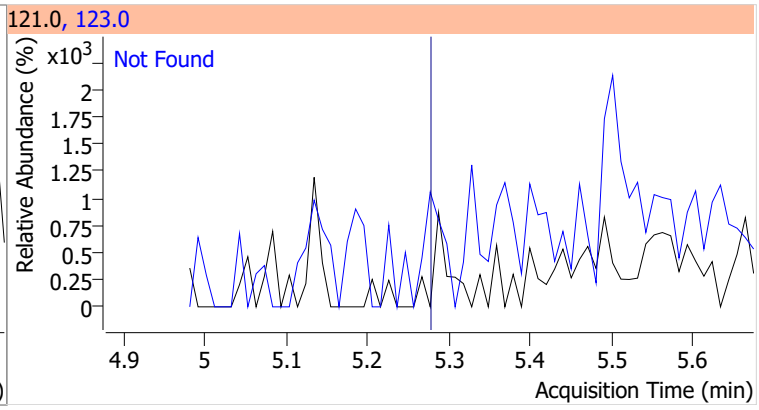
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.28	108.0	116.9



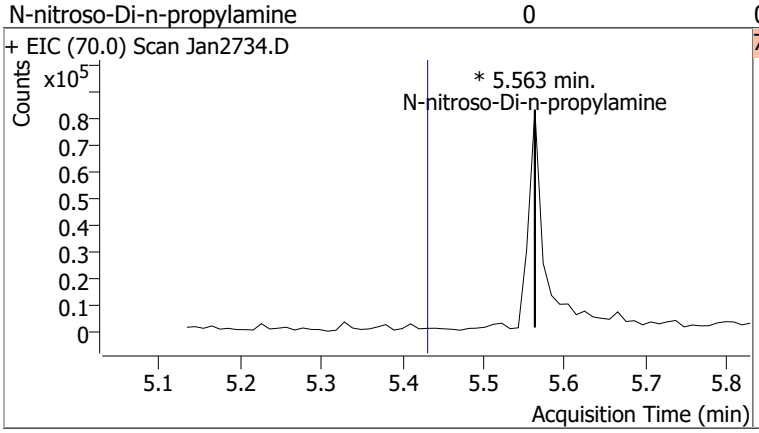


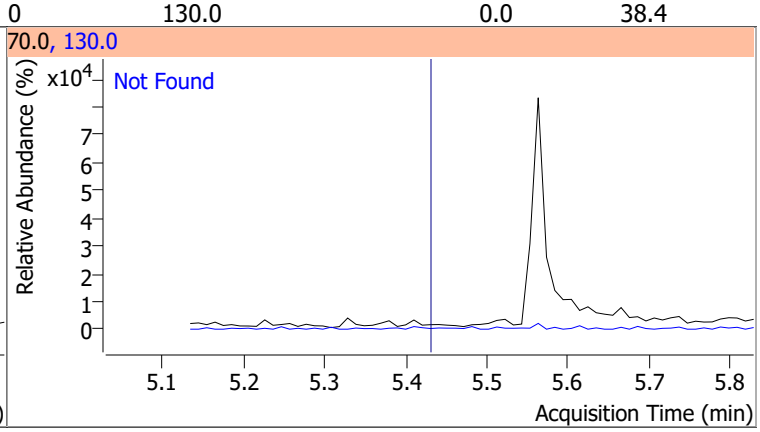
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.29	123.0	33.4



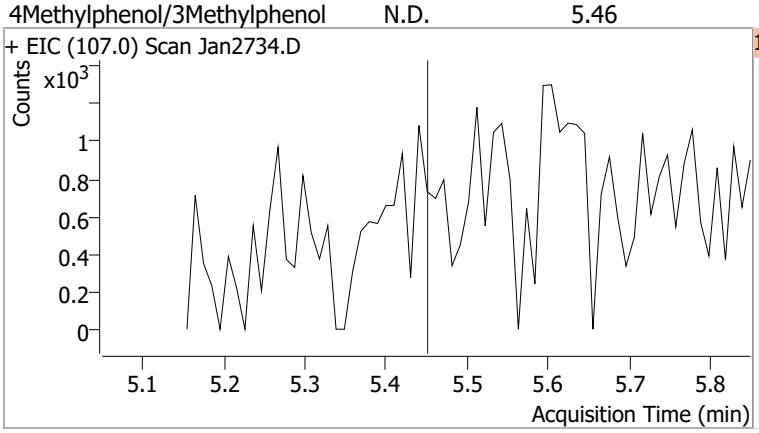


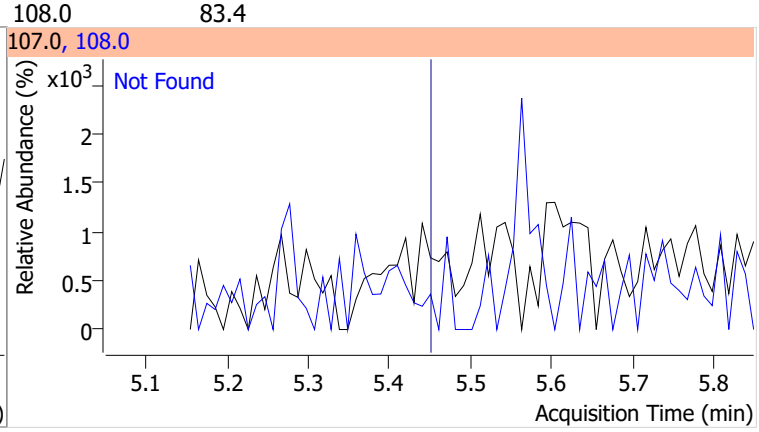
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.4



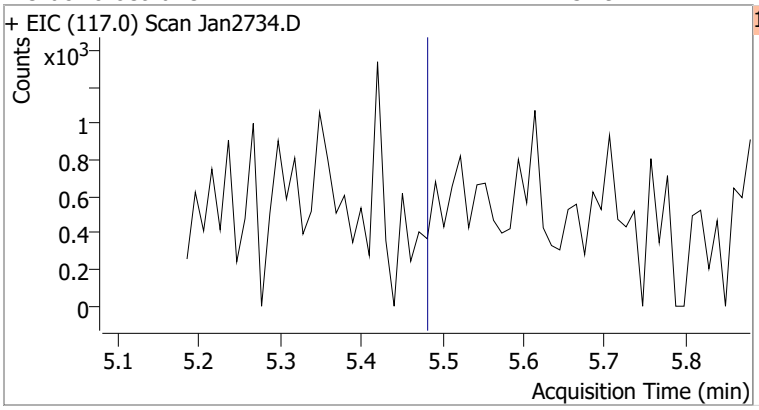


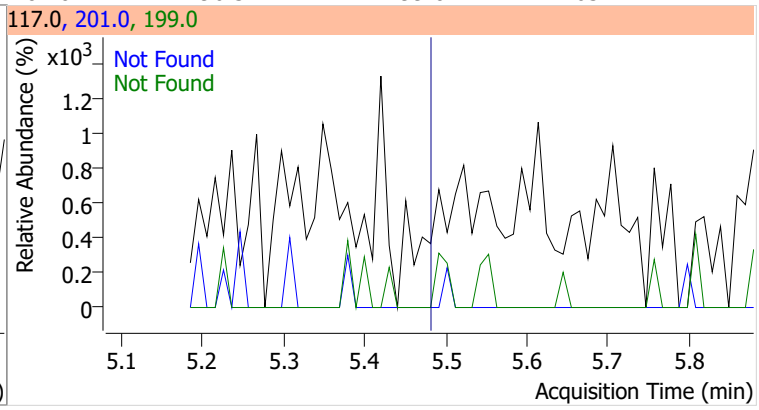
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.46	108.0	83.4



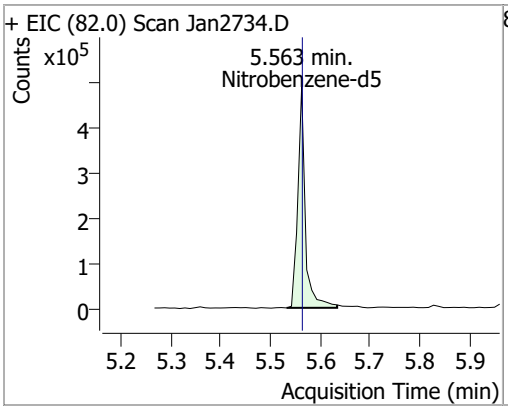


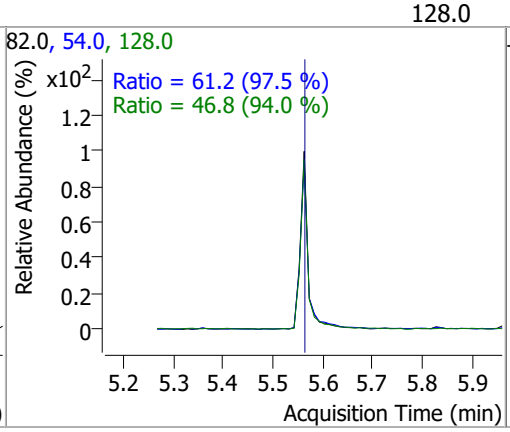
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.49	201.0	96.3	199.0	63.7

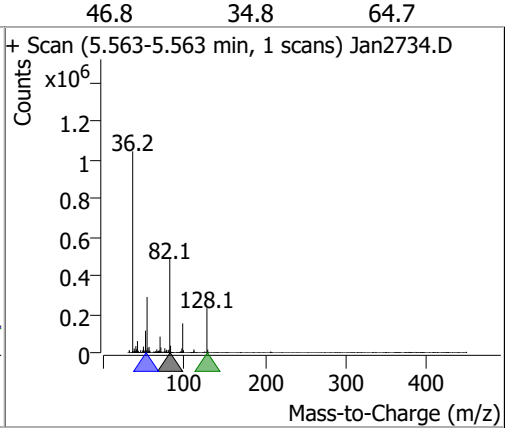




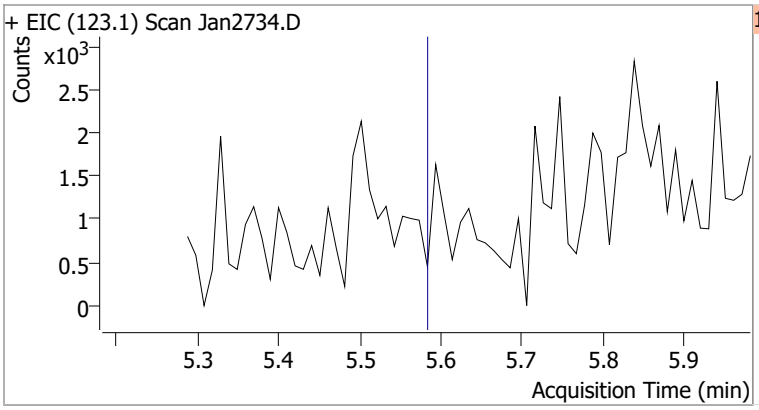
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	68.3279	5.56	-0.01	510634	54.0	61.2	43.9	81.6
					128.0	46.8	34.8	64.7

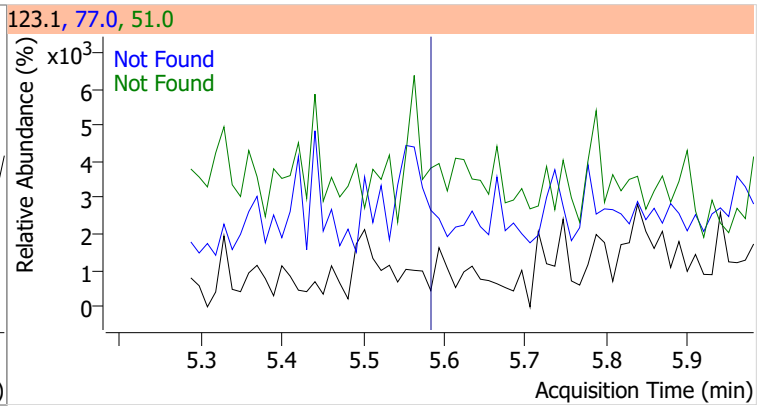




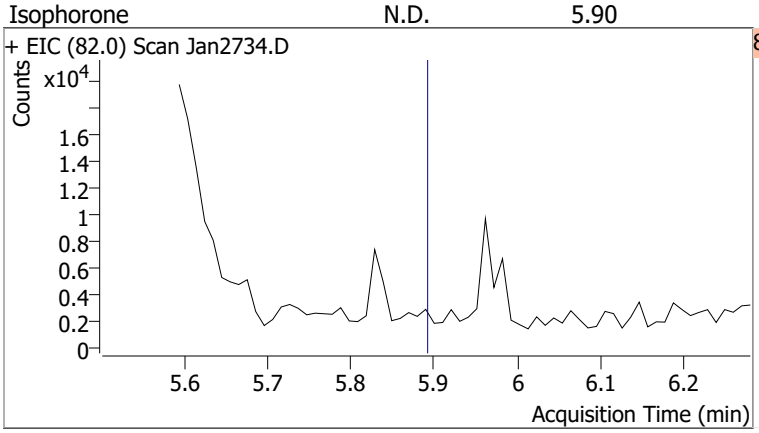


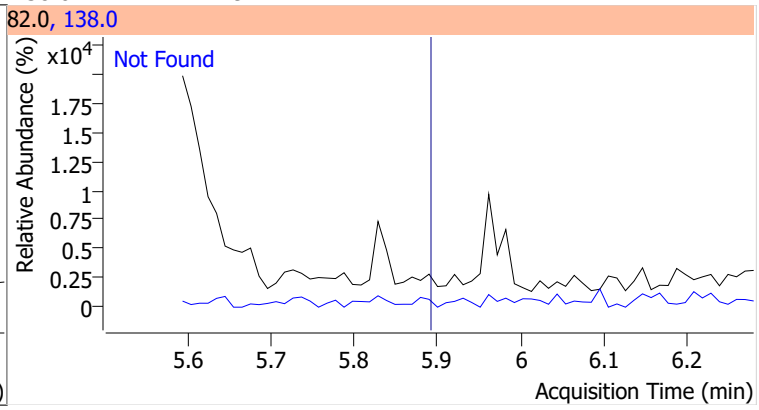
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.59	77.0	201.7	51.0	122.8



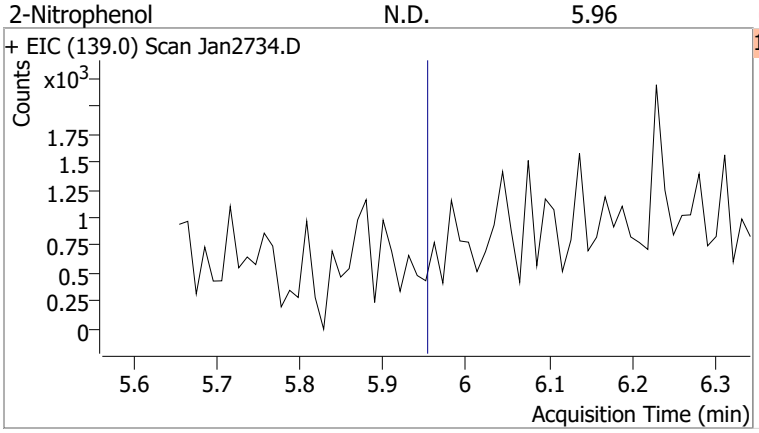


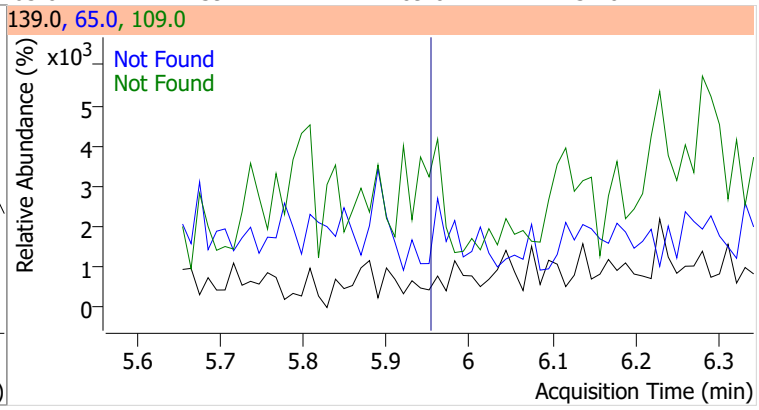
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.90	138.0	21.9



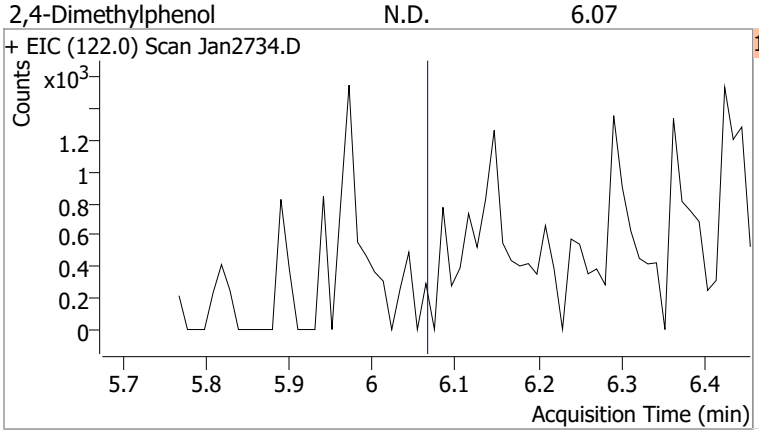


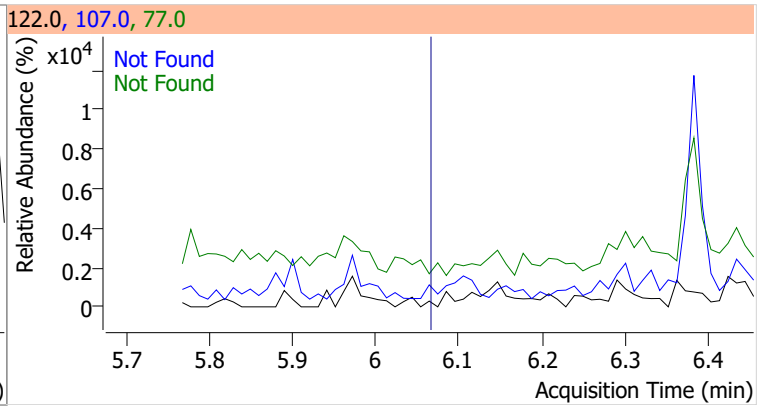
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.96	65.0	39.7	109.0	31.0



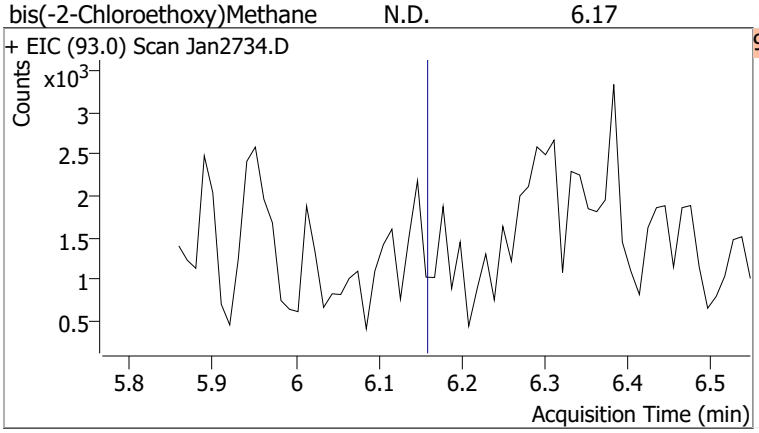


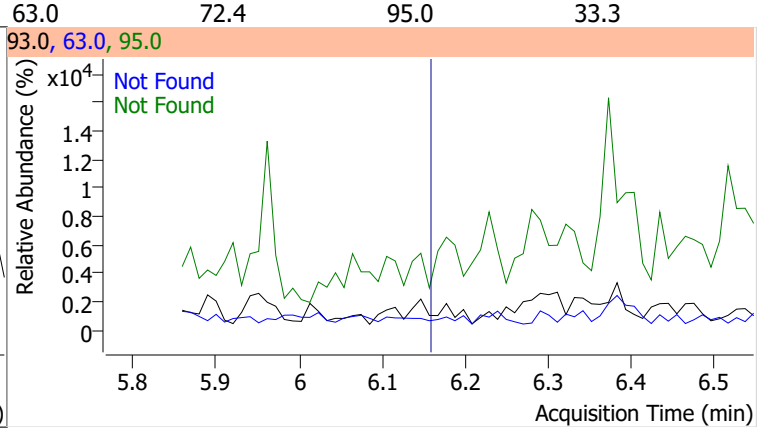
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.07	107.0	106.5	77.0	30.9



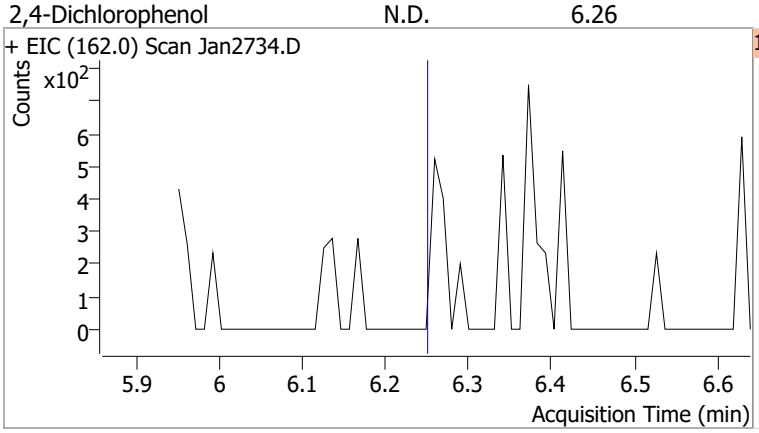


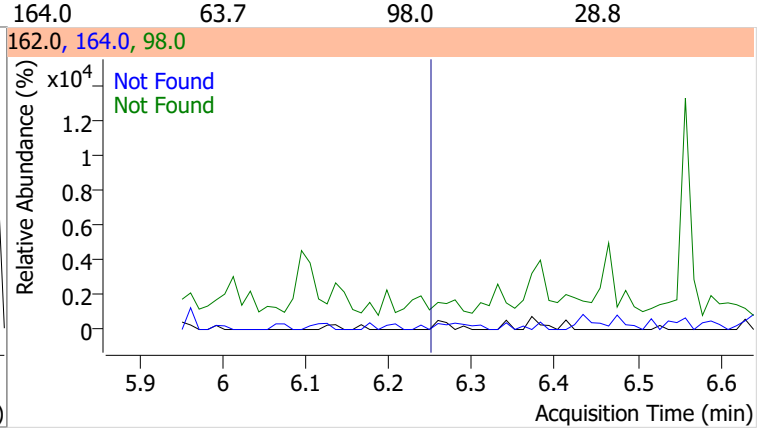
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.17	63.0	72.4	95.0	33.3



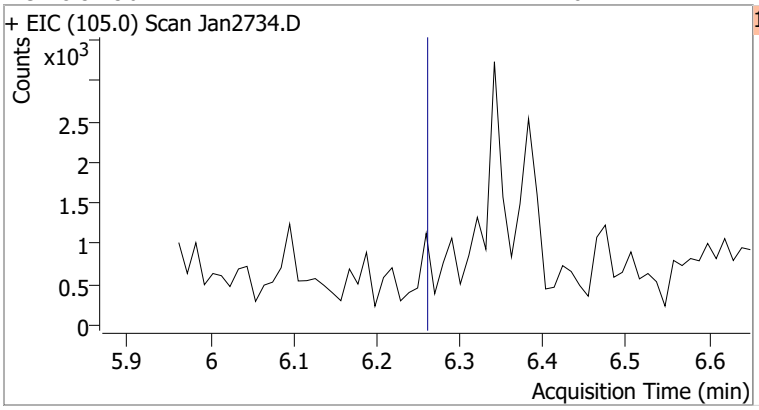


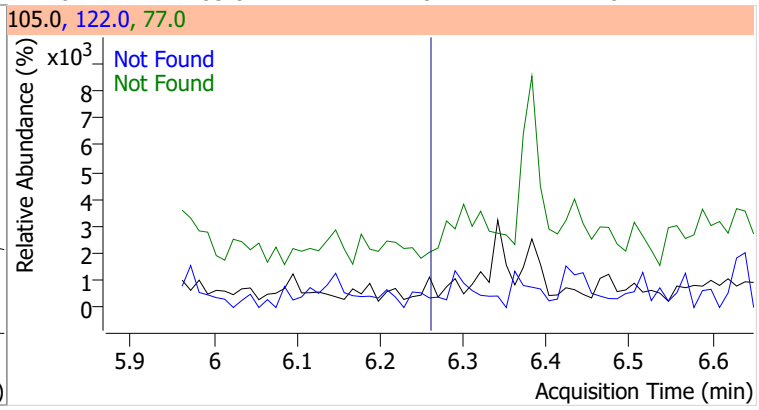
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.26	164.0	63.7	98.0	28.8



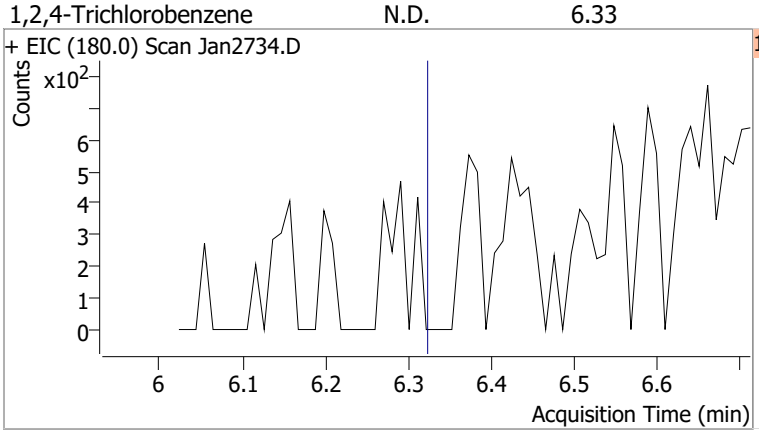


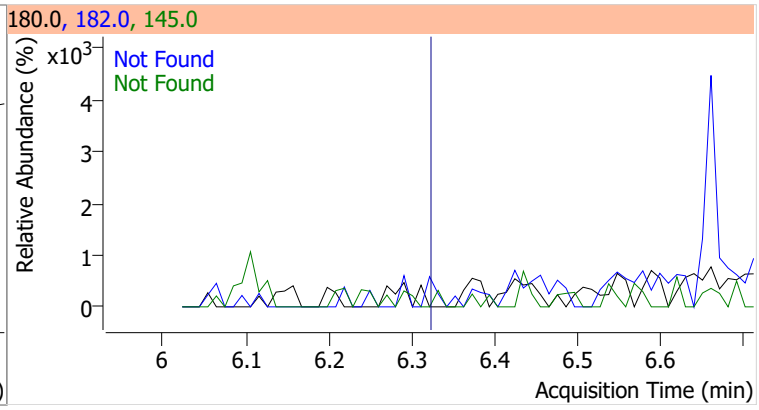
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	85.8	77.0	72.8



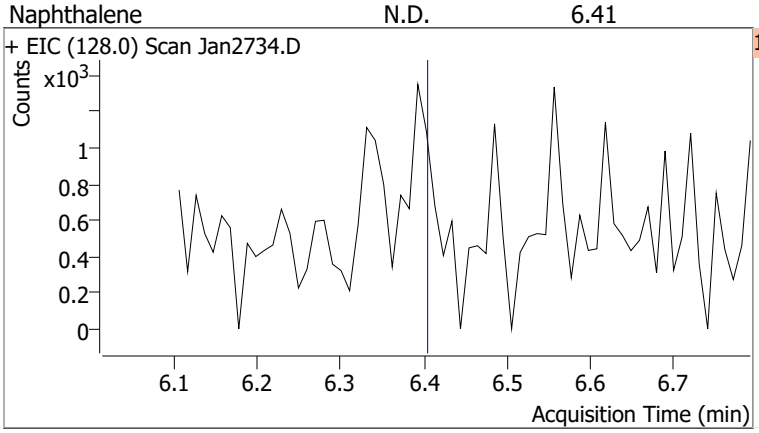


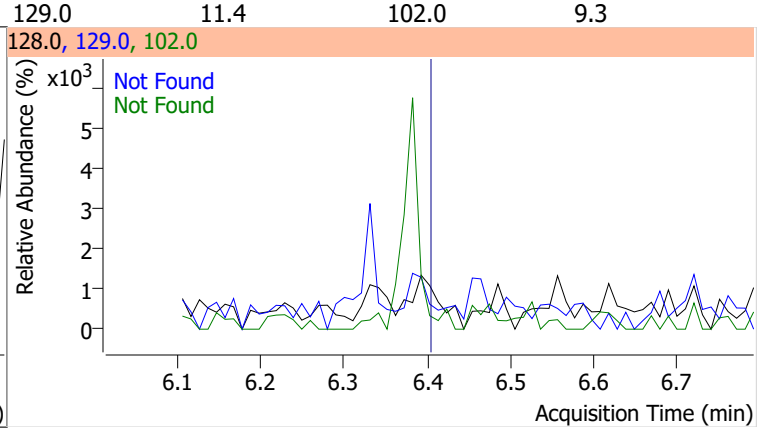
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.33	182.0	97.7	145.0	27.6



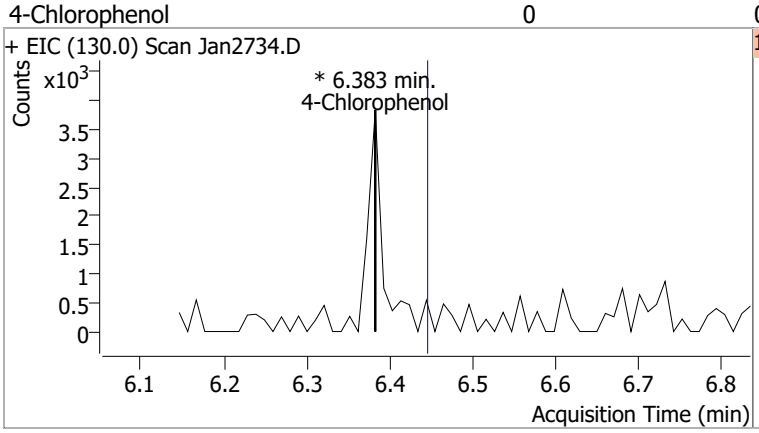


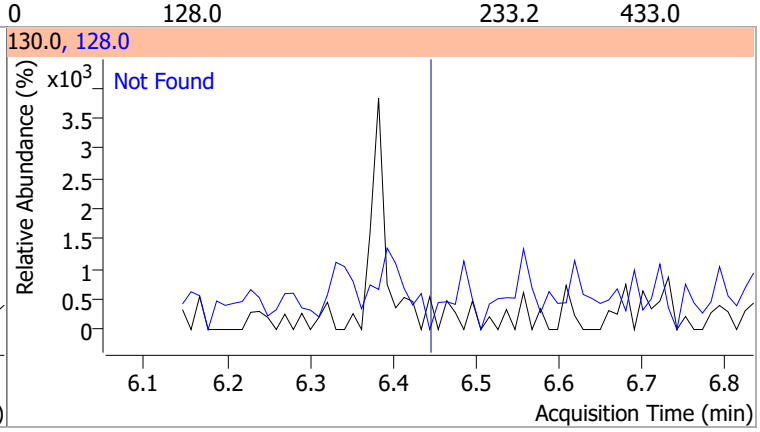
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.41	129.0	11.4	102.0	9.3



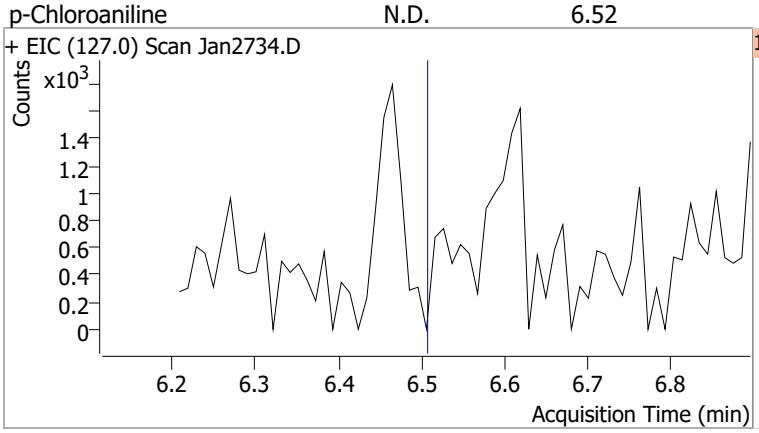


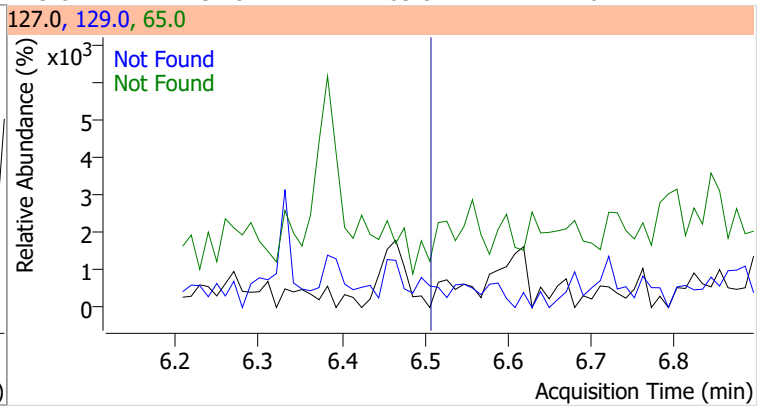
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		233.2	433.0



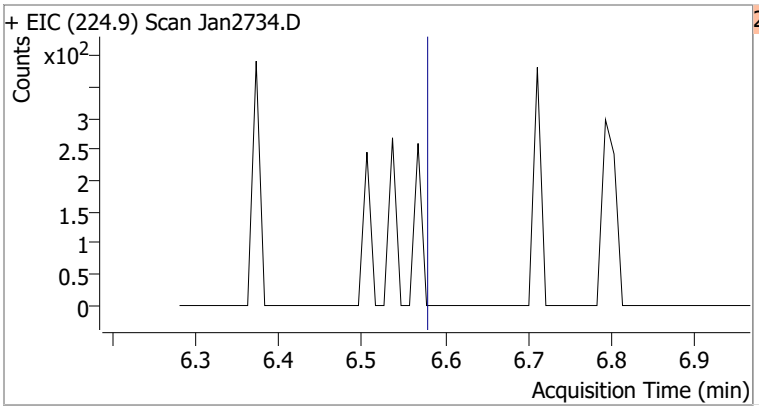


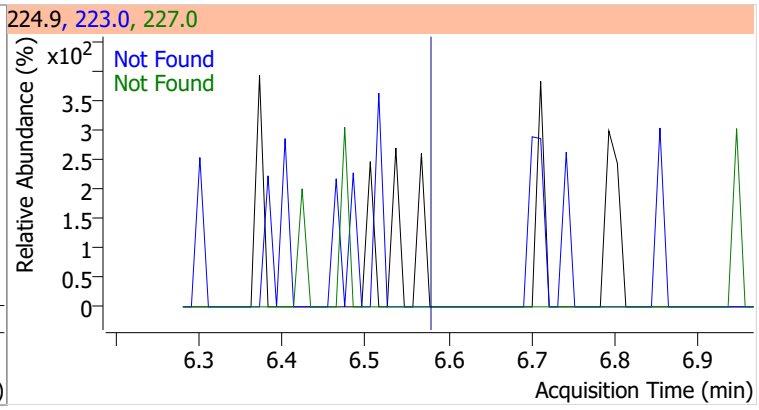
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.52	129.0	31.8	65.0	26.1



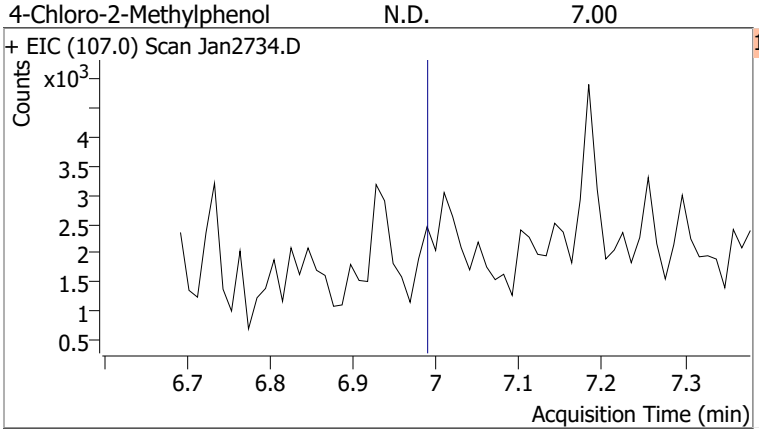


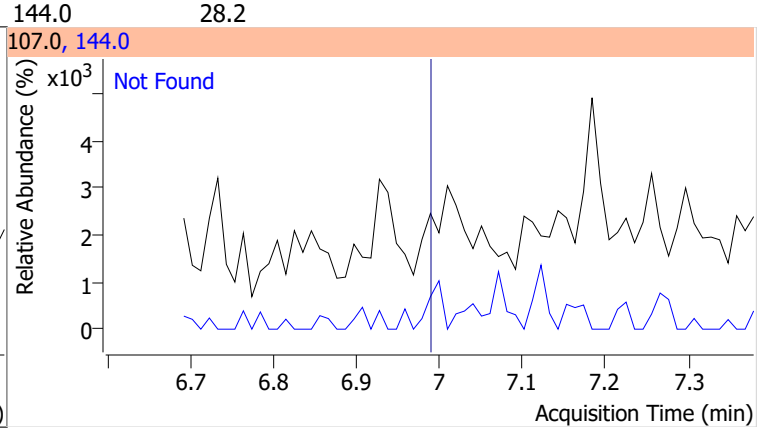
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.59	223.0	64.5	227.0	62.8



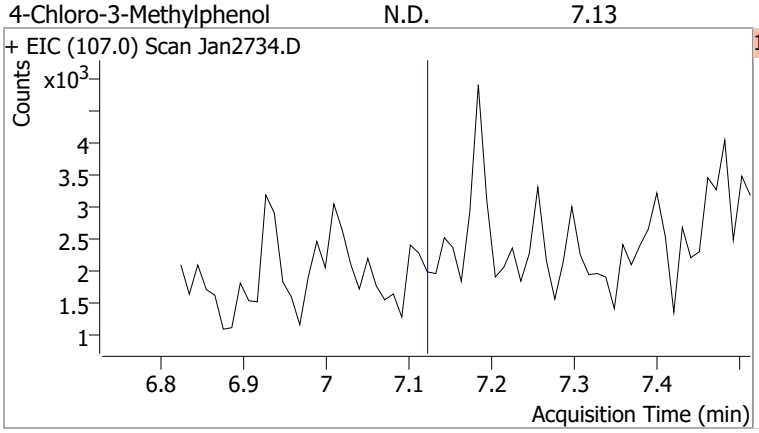


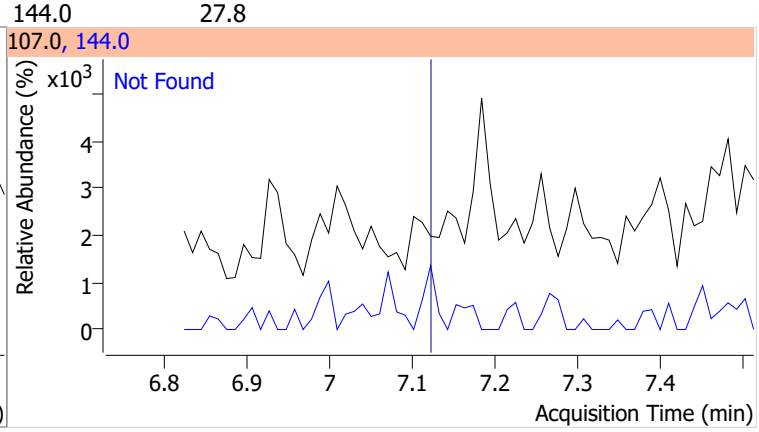
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.00	144.0	28.2



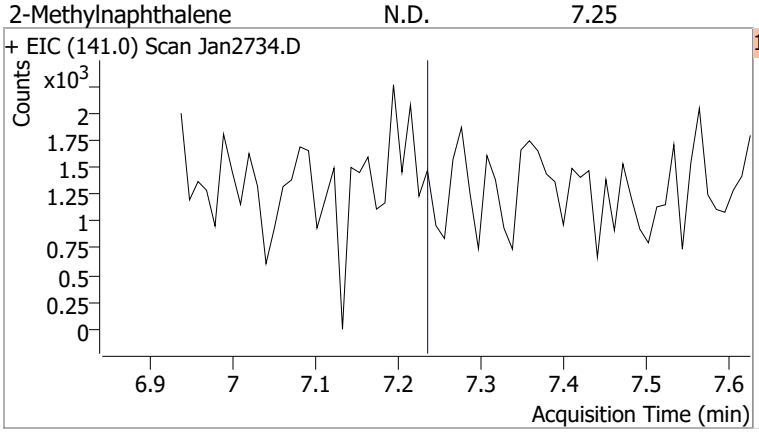


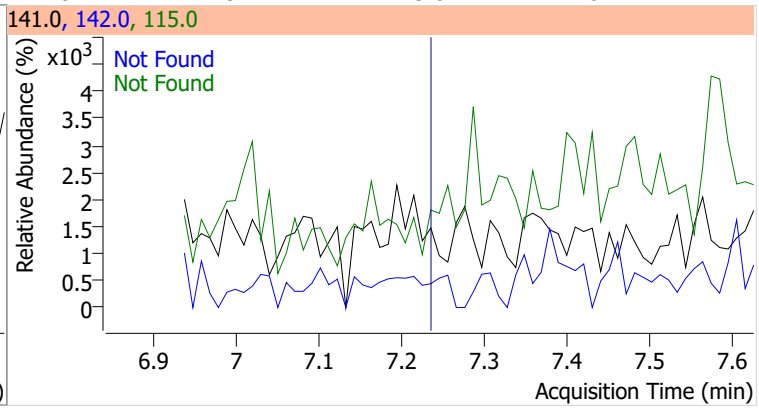
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	27.8



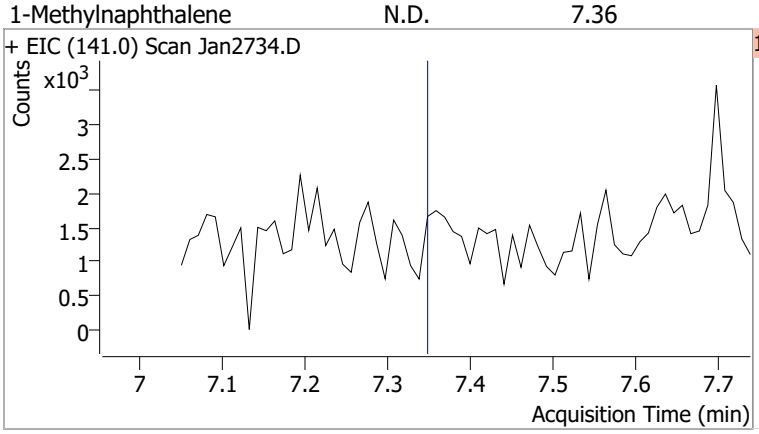


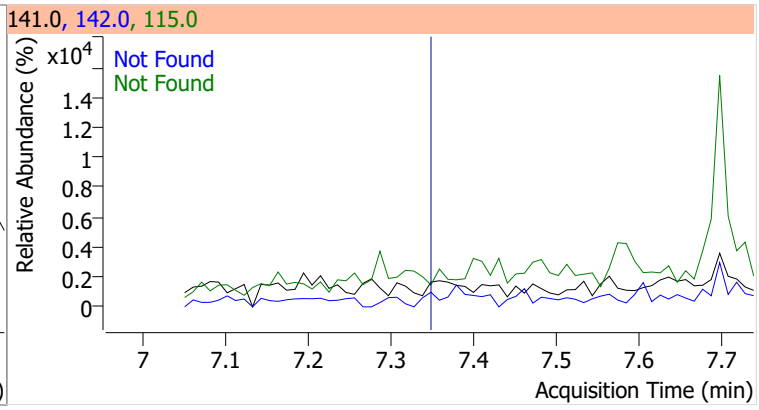
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.25	142.0	119.1	115.0	40.4



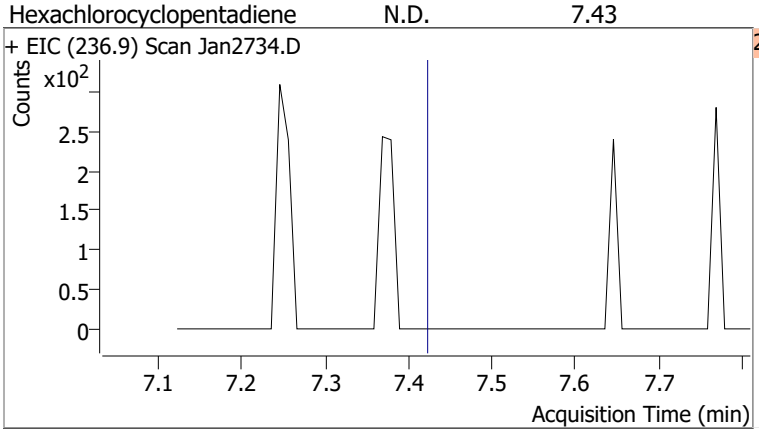


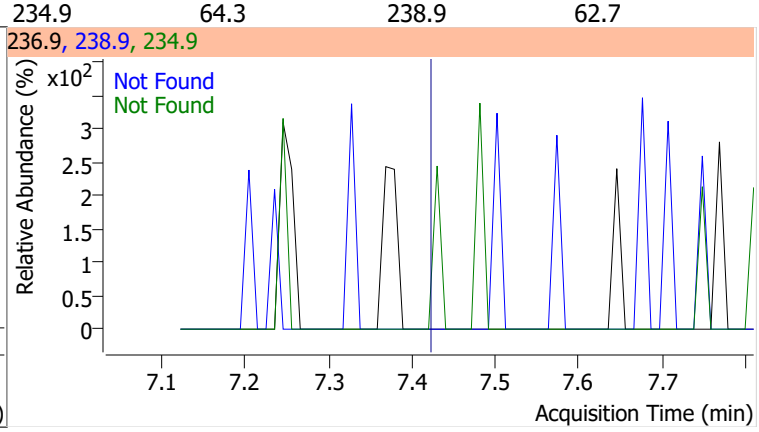
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.36	142.0	113.1	115.0	41.0



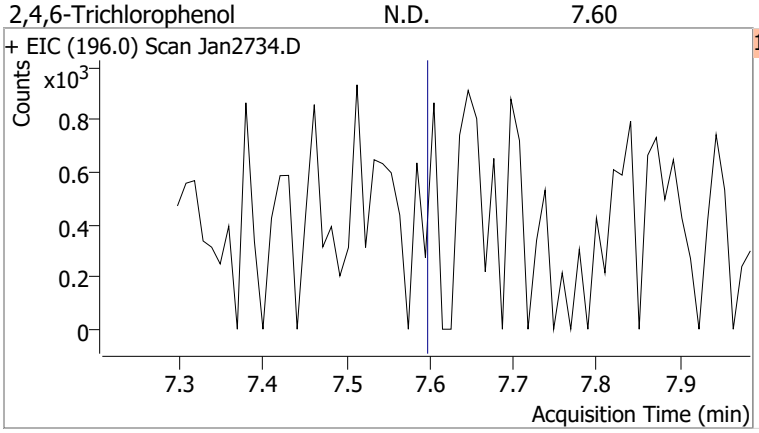


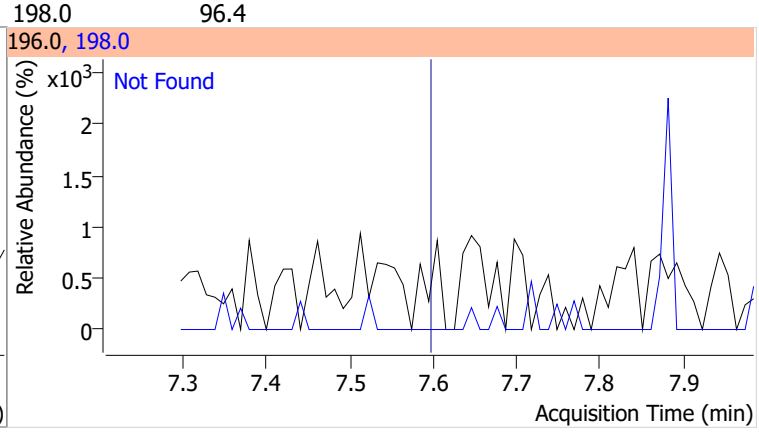
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	234.9	64.3	238.9	62.7



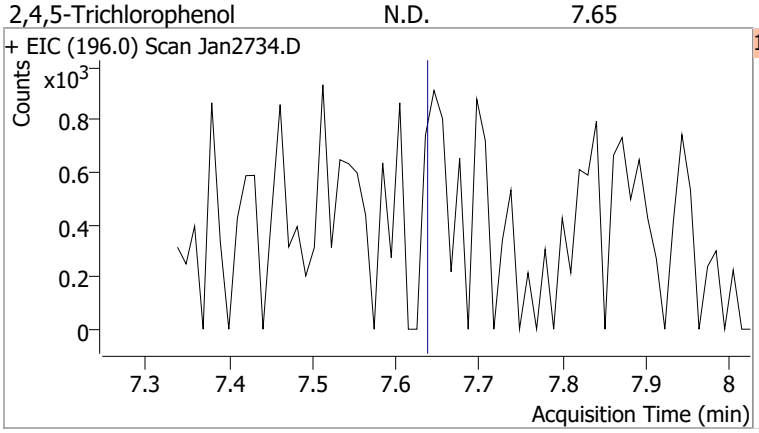


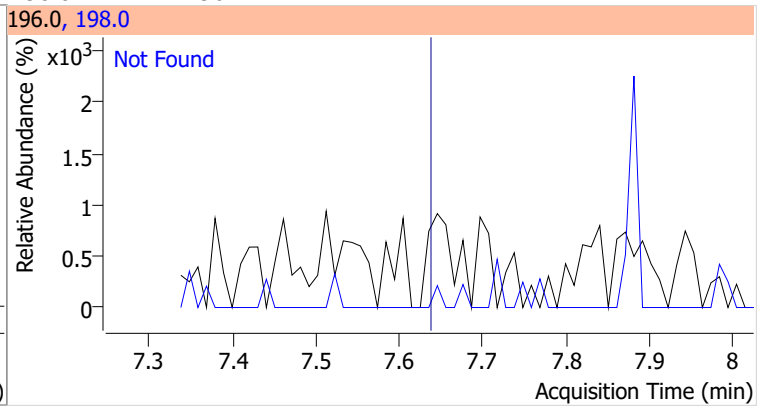
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.60	198.0	96.4



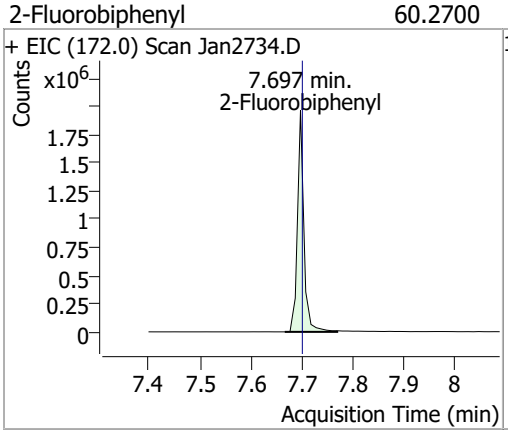


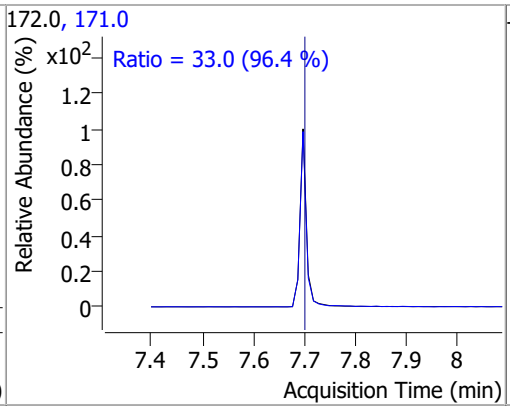
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.65	198.0	96.2

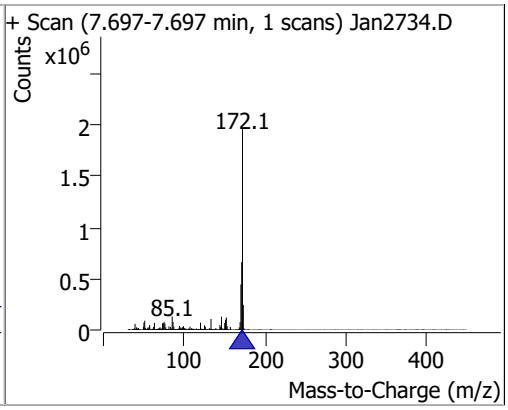




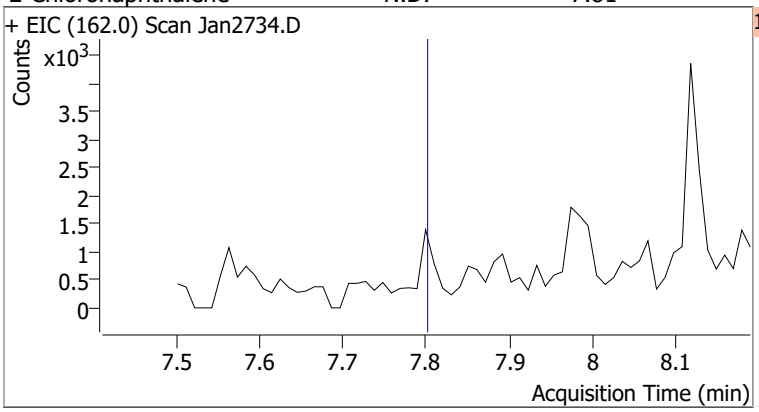
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	60.2700	7.70	-0.01	1712035	171.0	33.0	23.9	44.5

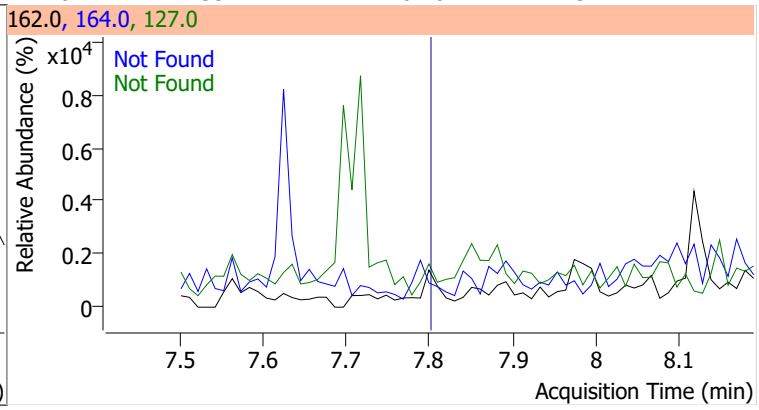




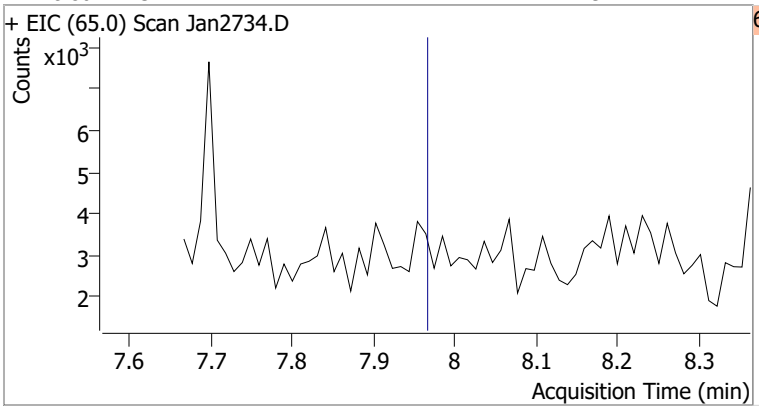


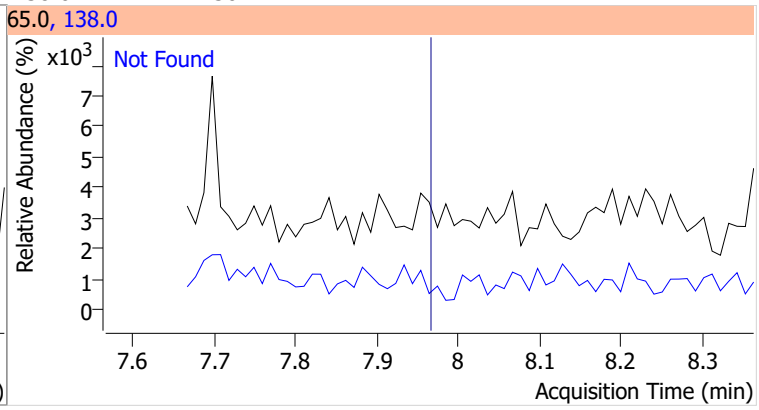
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	35.1	164.0	32.4



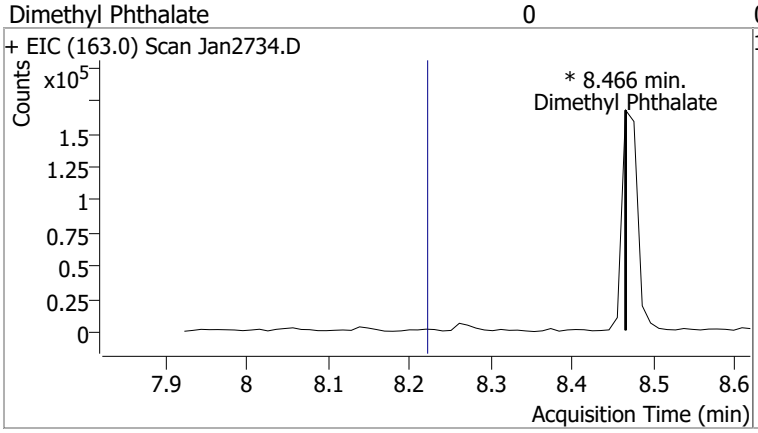


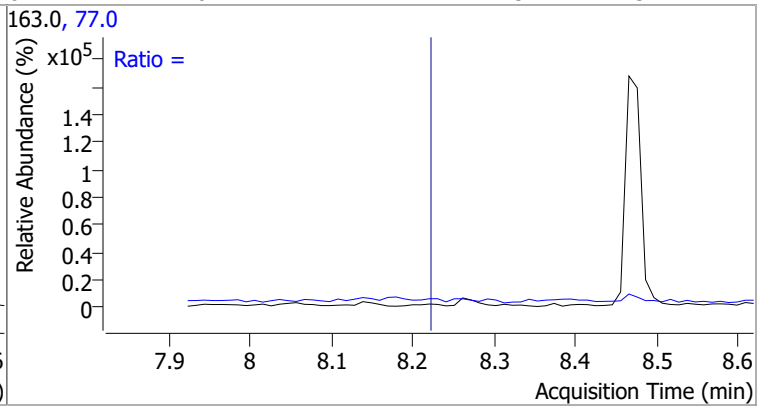
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.97	138.0	130.4



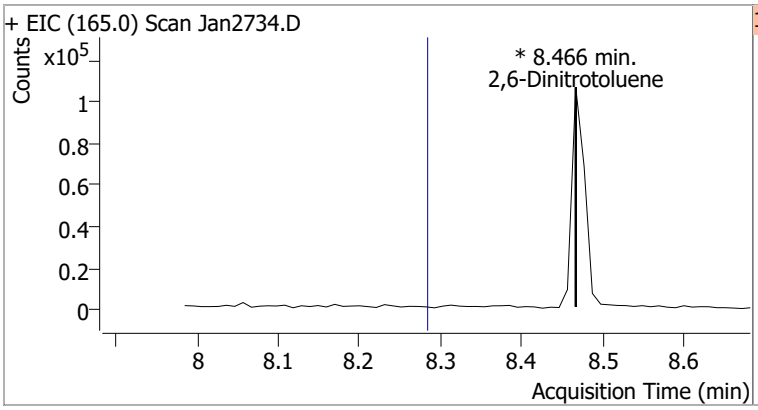


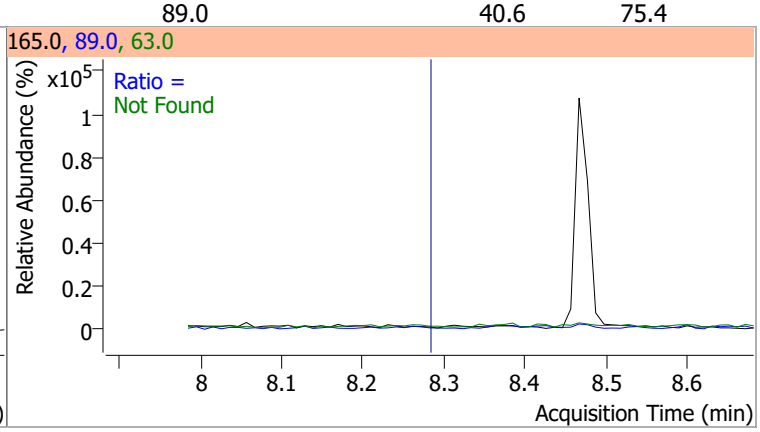
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		12.5	23.2



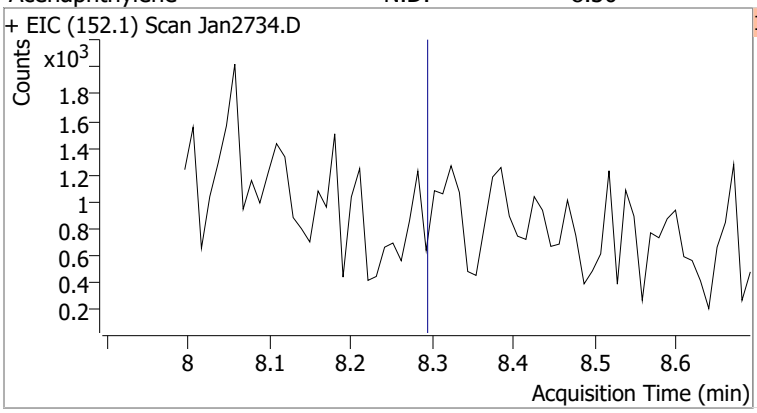


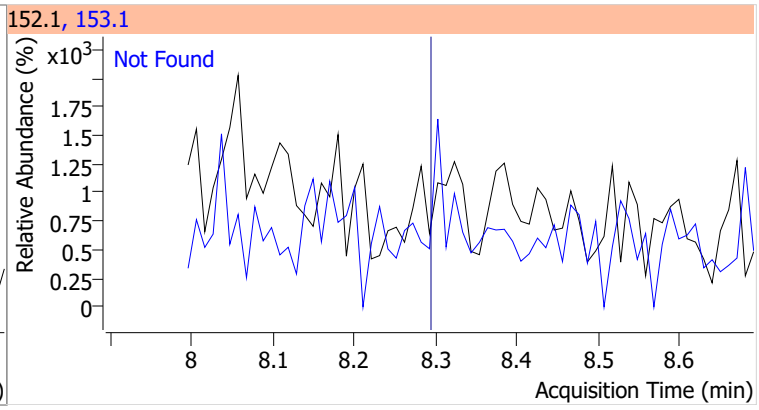
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		81.9	152.1
					89.0		40.6	75.4



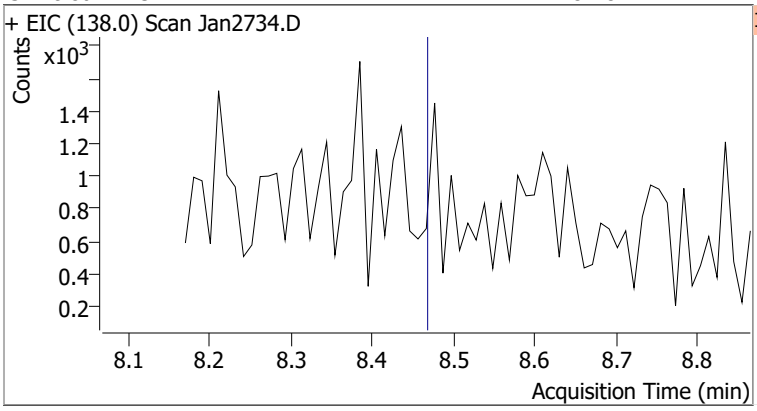


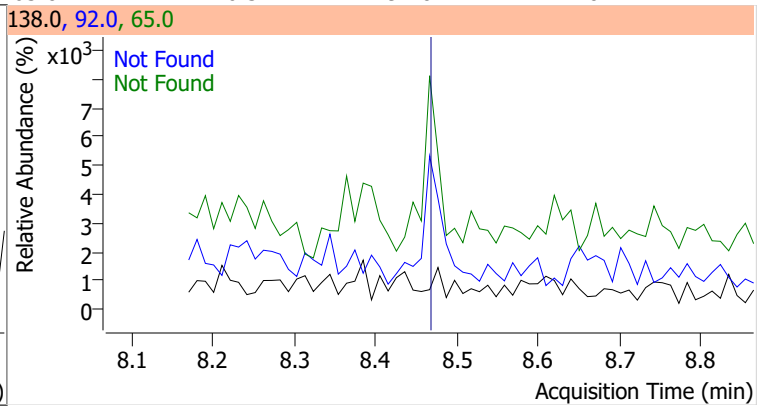
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	13.1



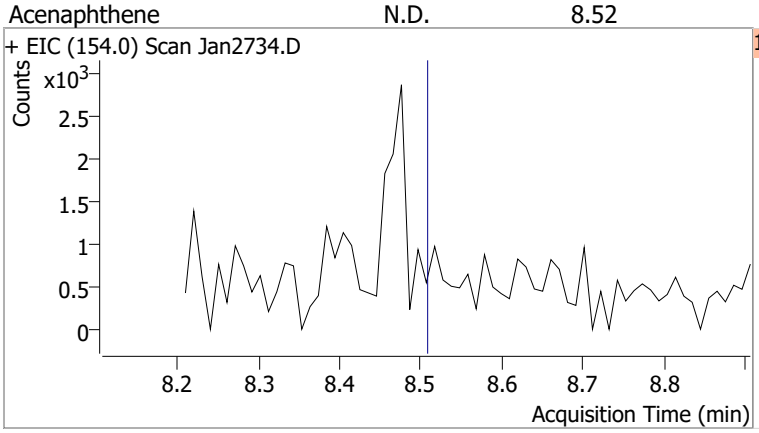


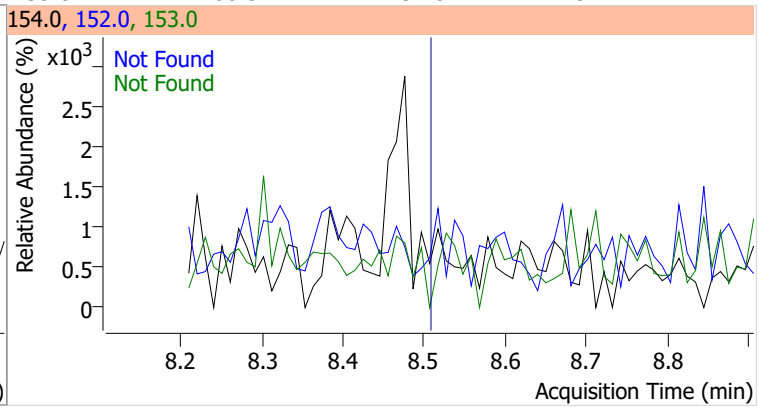
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	116.3	92.0	104.7



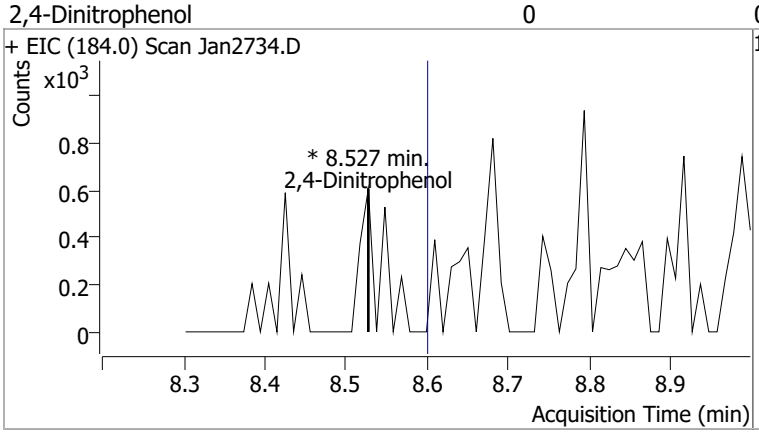


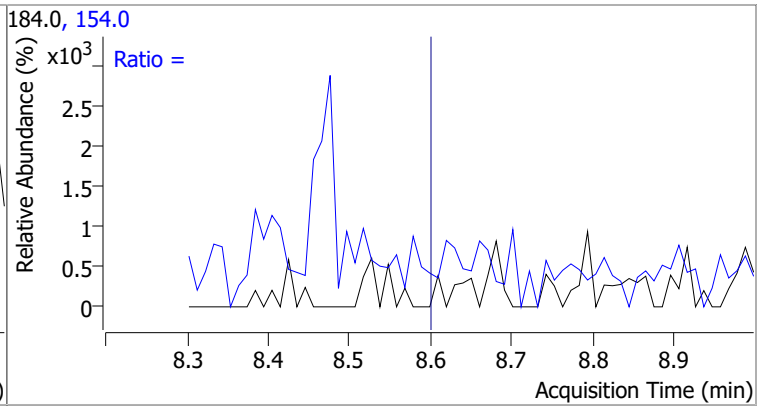
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	108.3	152.0	52.2



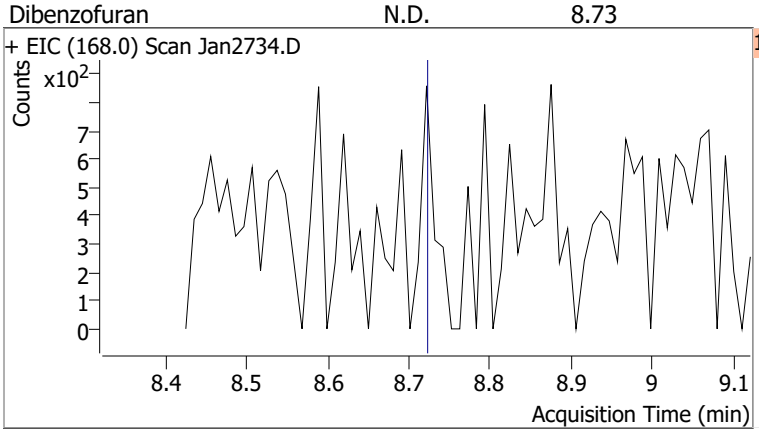


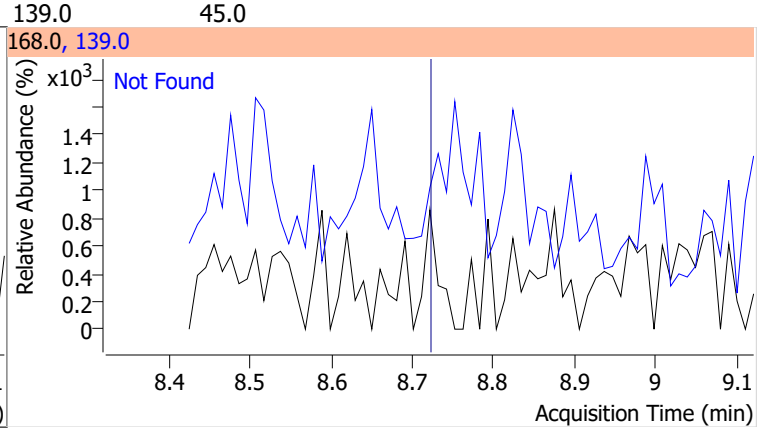
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		43.2	80.3



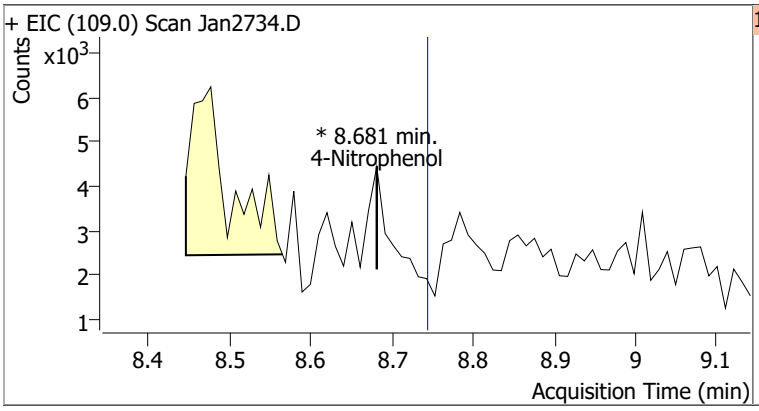


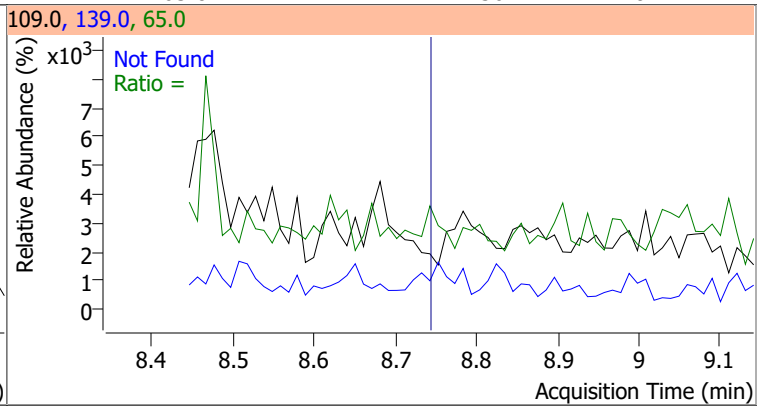
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.73	139.0	45.0



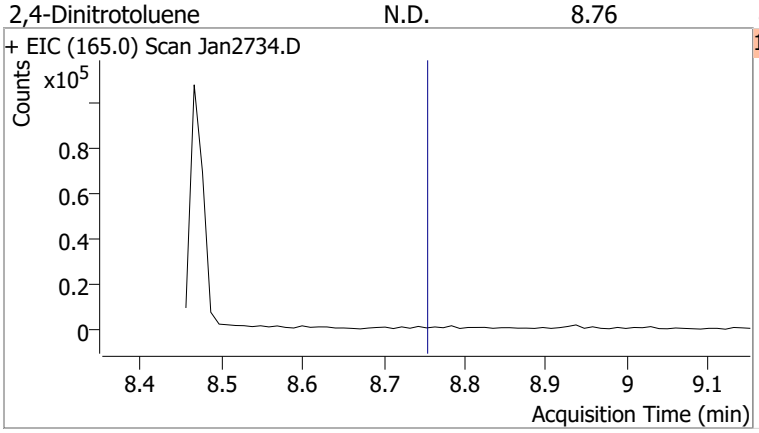


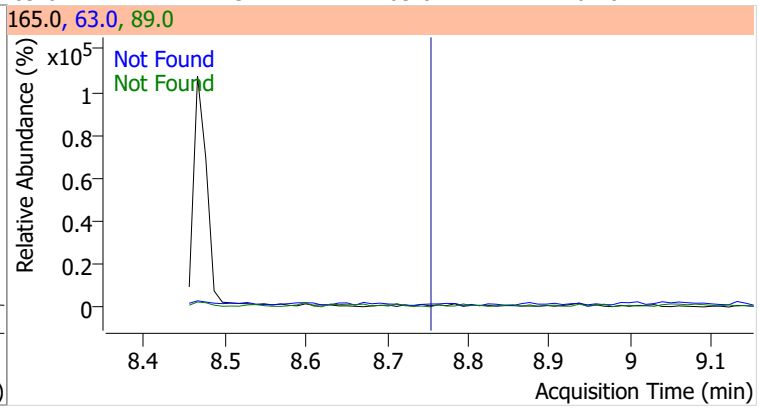
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		302.7	562.2
					65.0		56.1	104.2



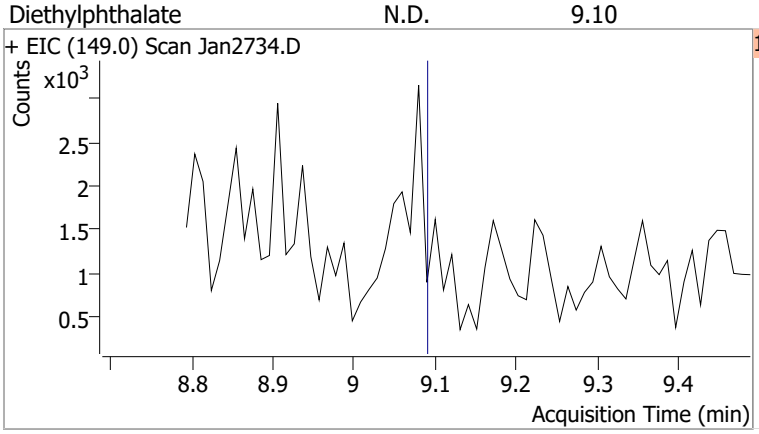


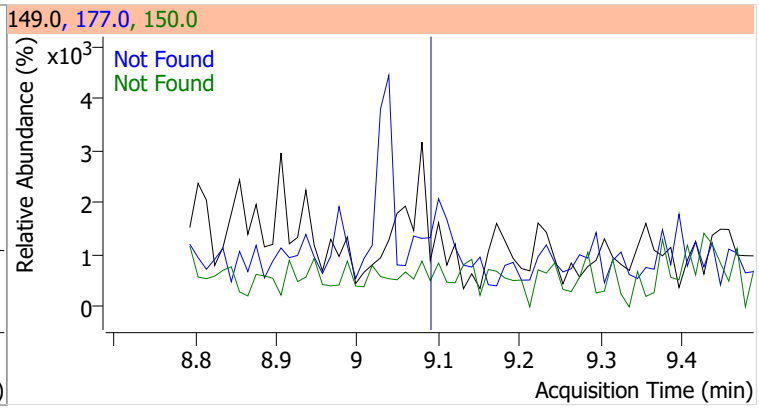
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.76	89.0	72.3	63.0	64.0



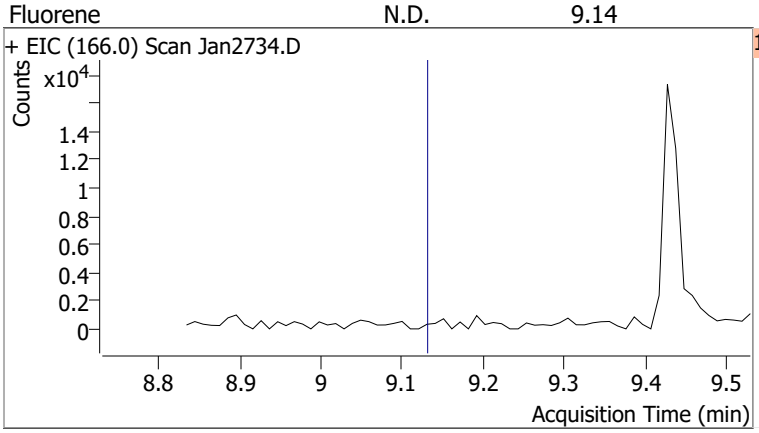


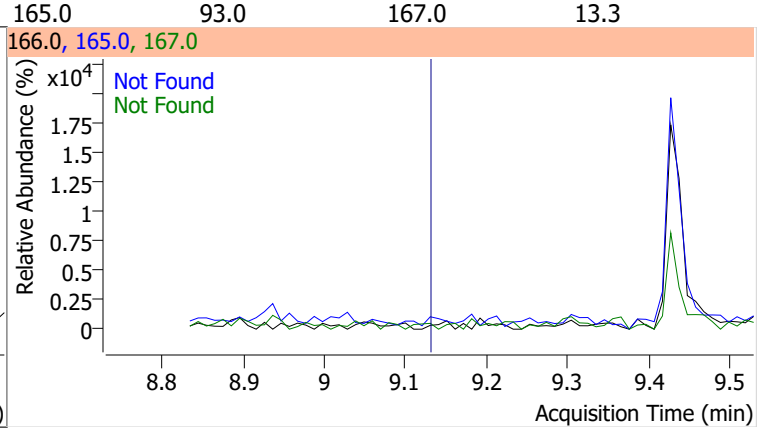
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.10	177.0	21.8	150.0	12.5



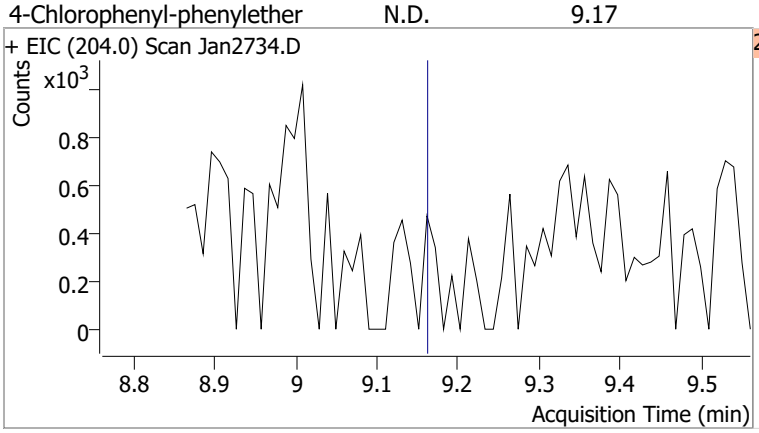


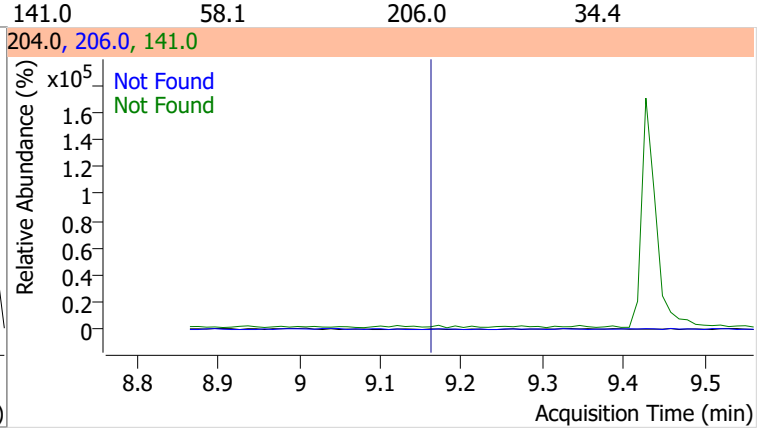
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	93.0	167.0	13.3



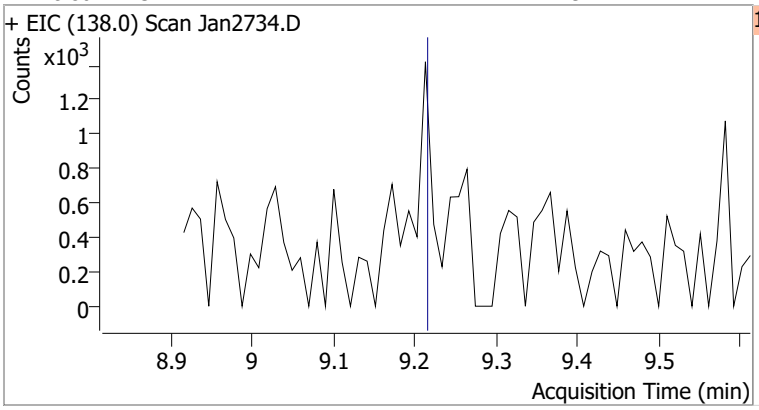


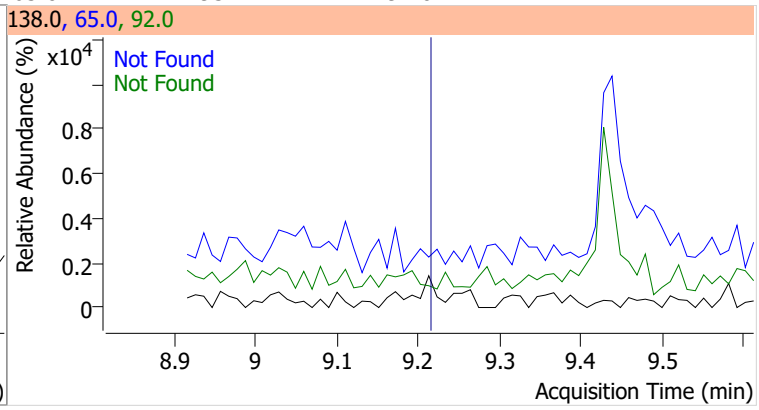
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	58.1	206.0	34.4



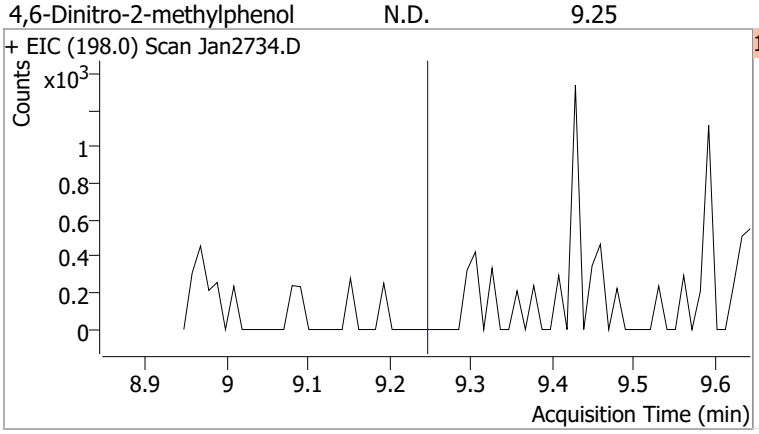


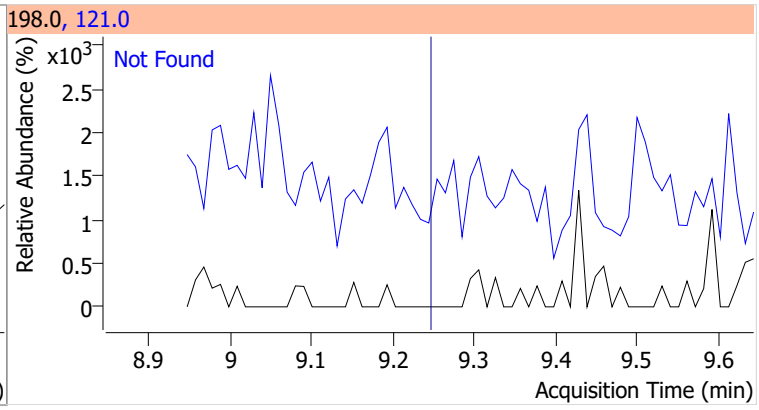
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.22	65.0	93.1	92.0	47.7



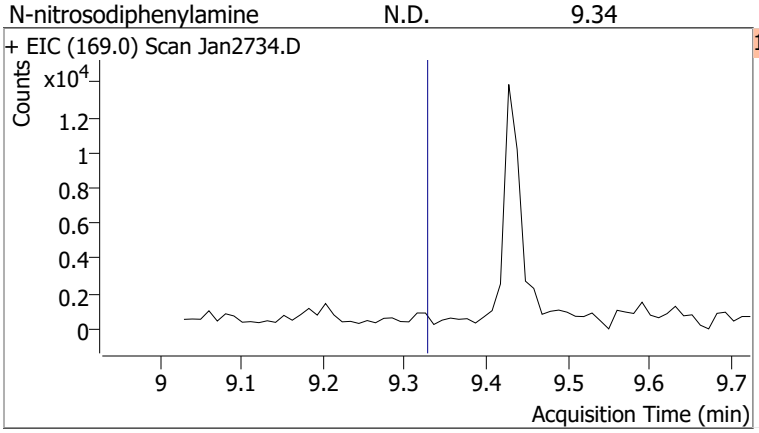


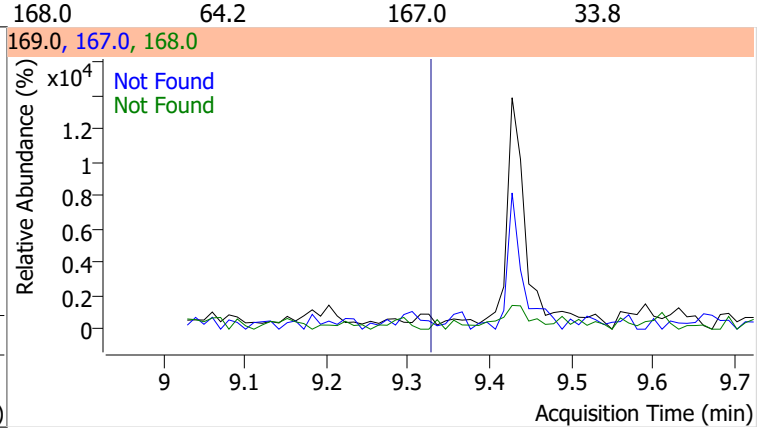
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.25	121.0	43.4



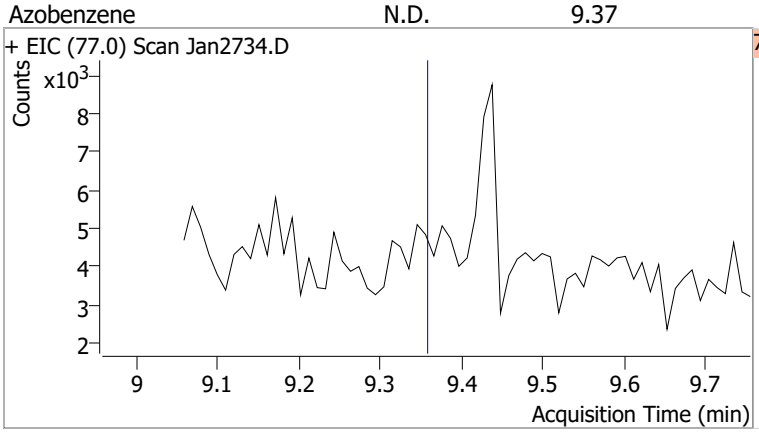


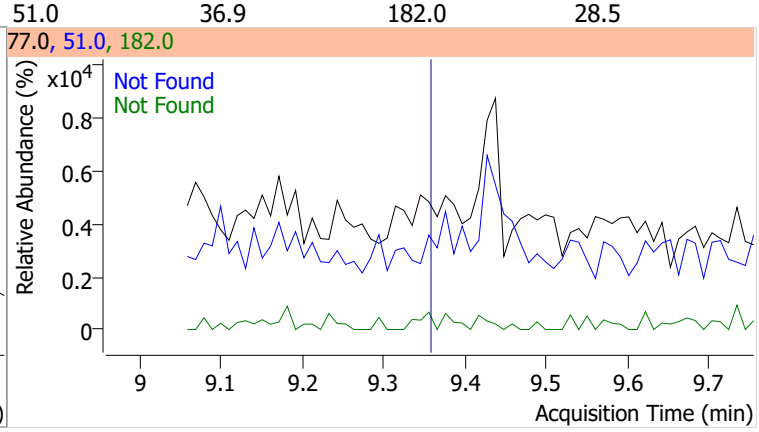
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.34	168.0	64.2	167.0	33.8



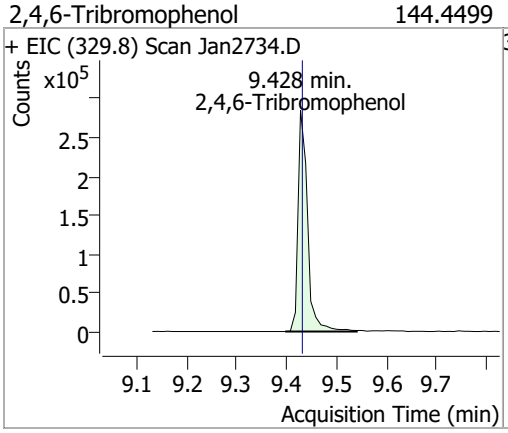


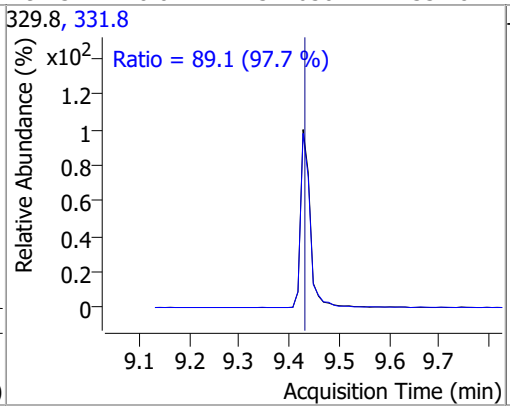
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.37	51.0	36.9	182.0	28.5

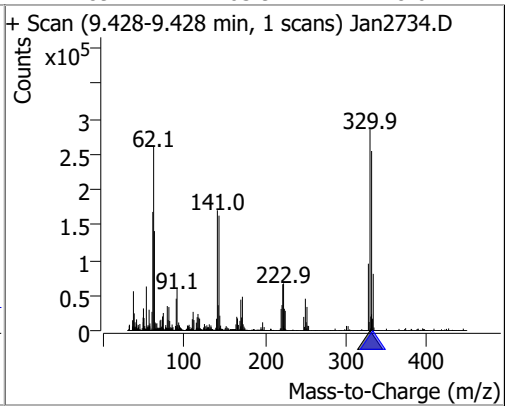




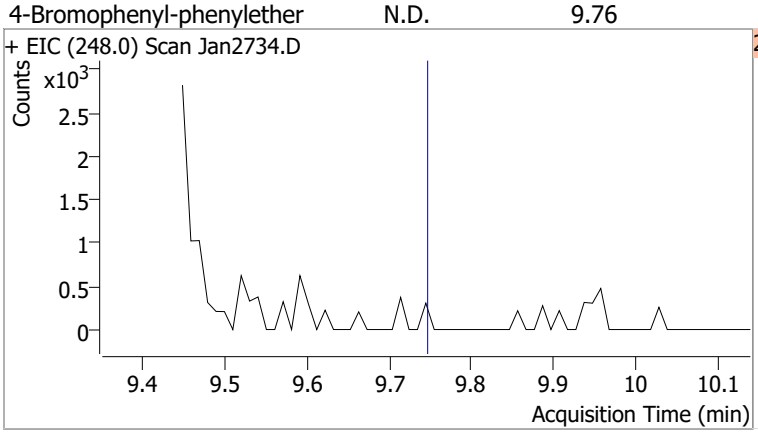
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	144.4499	9.43	-0.01	377650	331.8	89.1	63.9	118.6

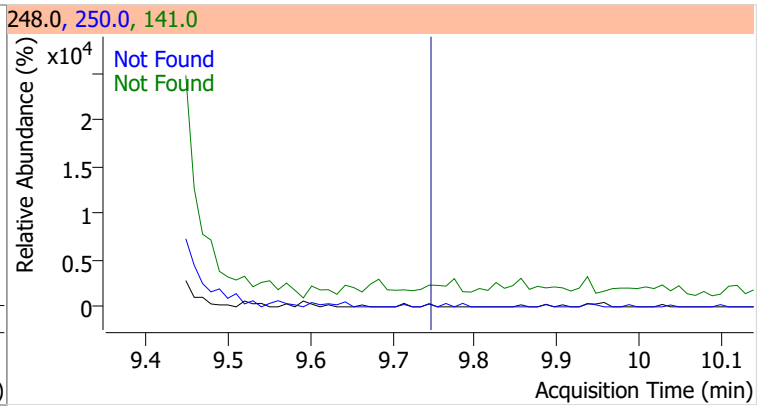




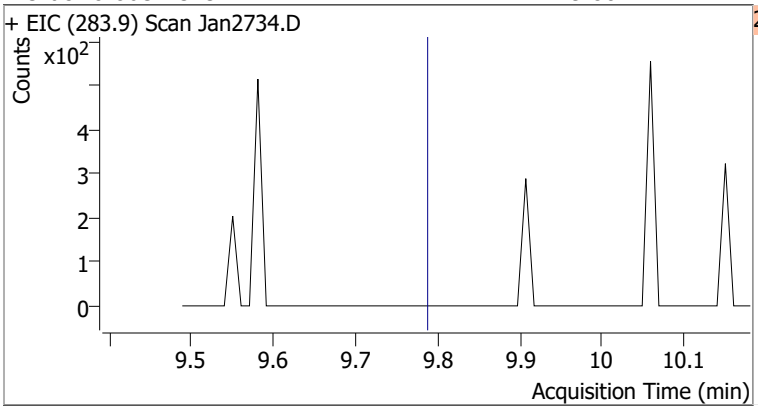


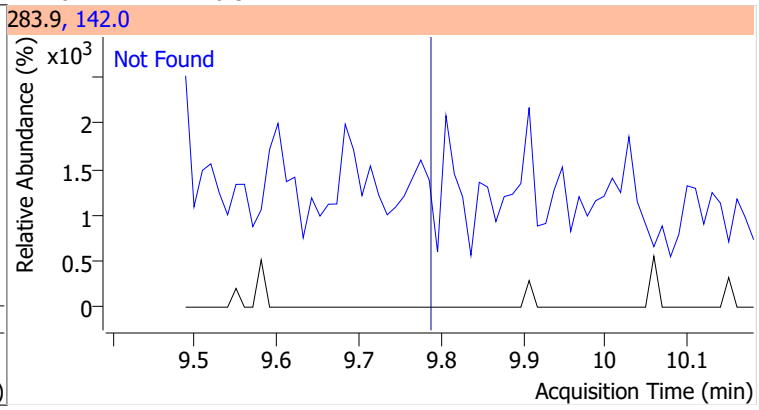
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	250.0	99.4	141.0	90.6



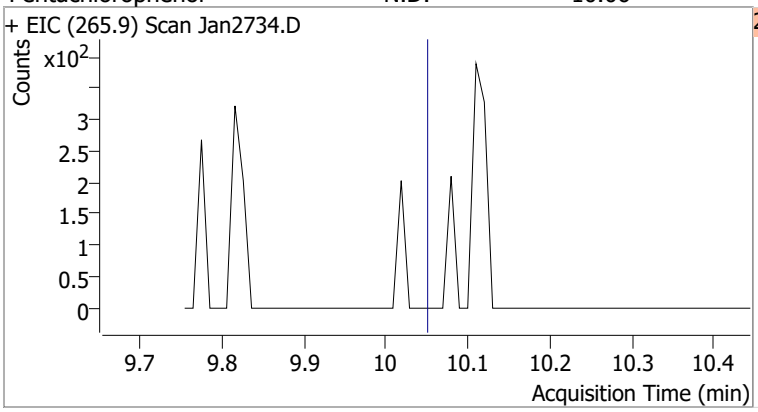


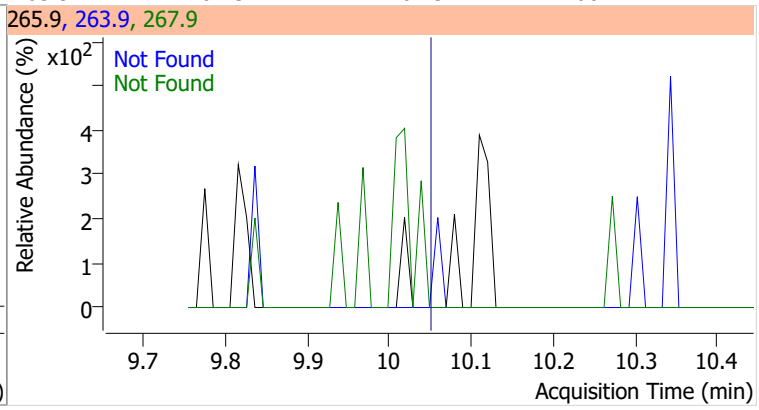
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	46.3



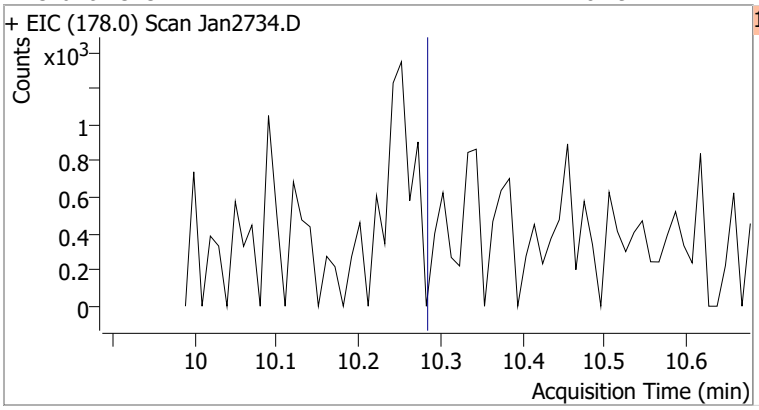


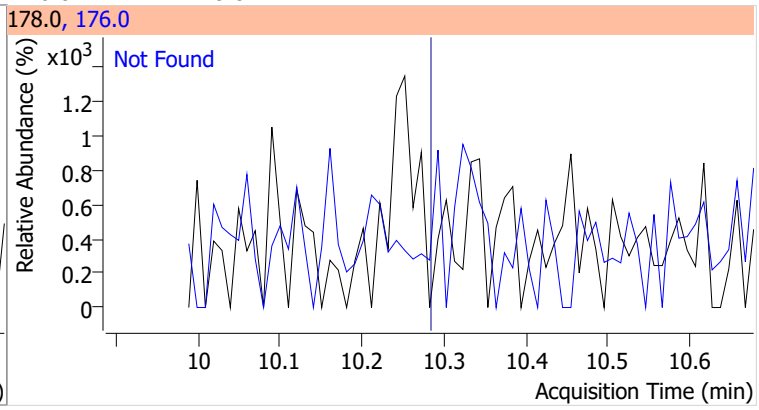
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.06	263.9	62.3	267.9	60.2



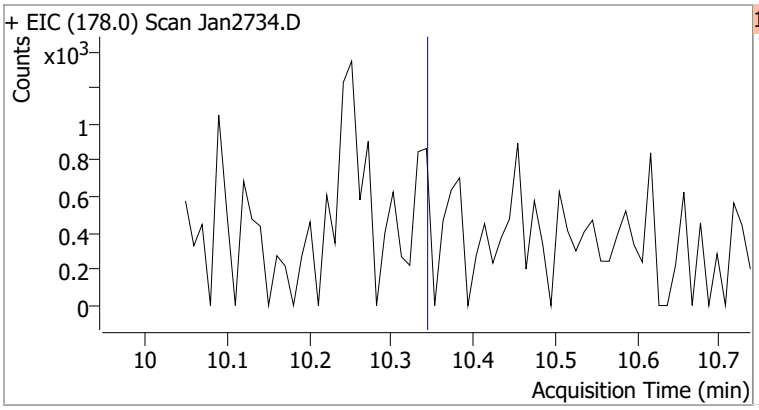


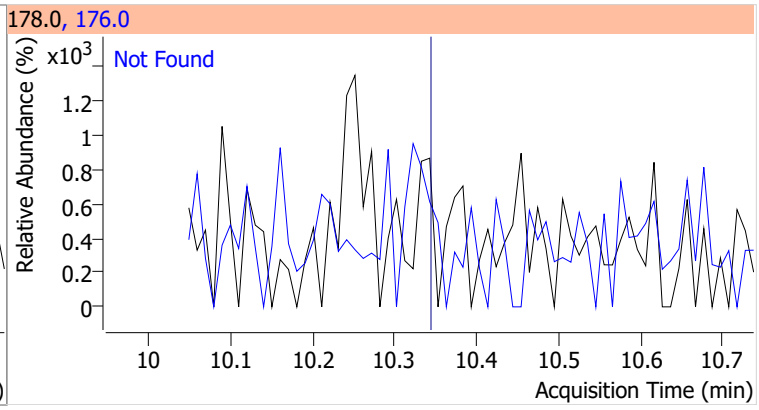
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.8



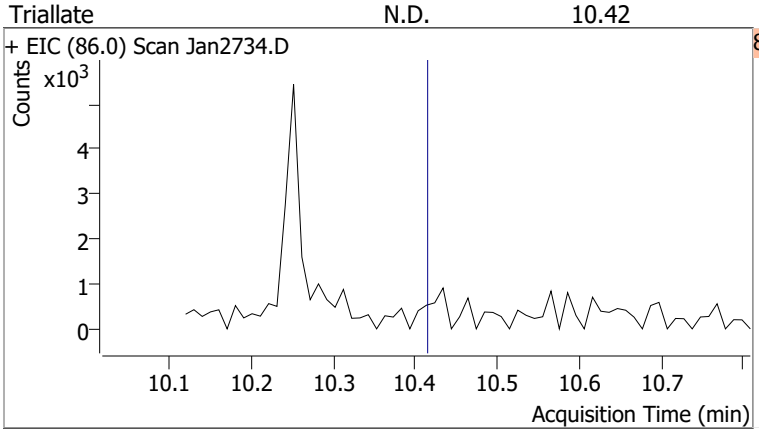


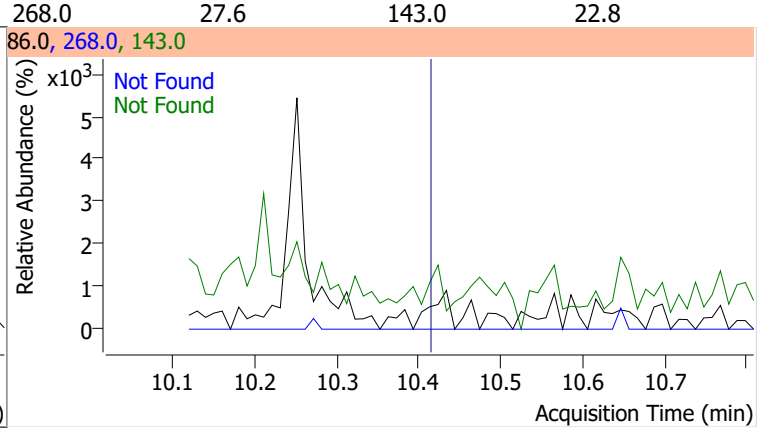
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.3



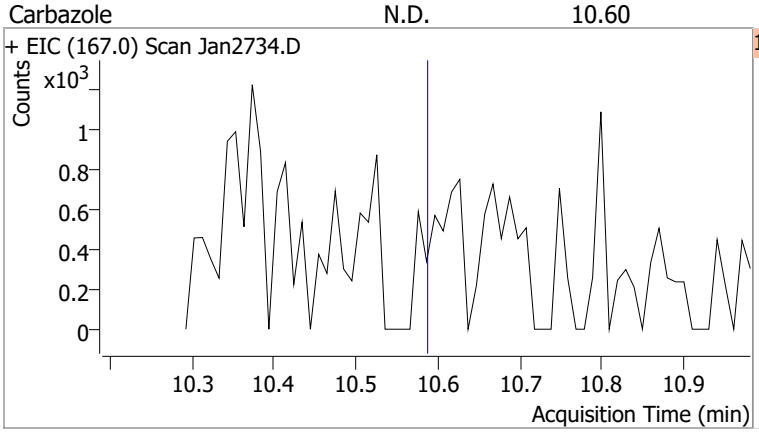


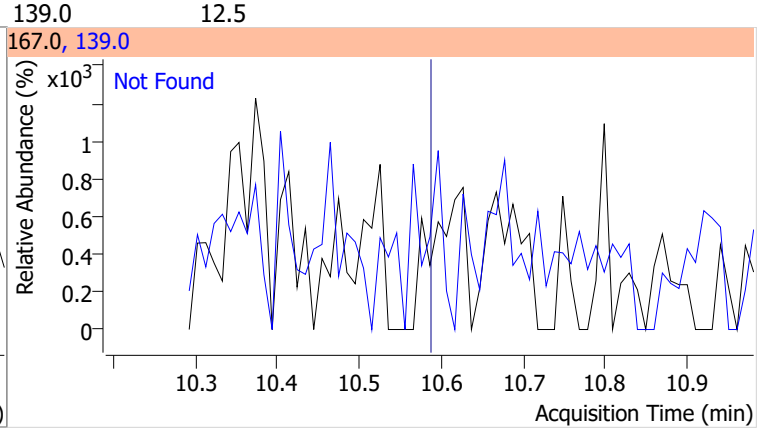
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.42	268.0	27.6	143.0	22.8



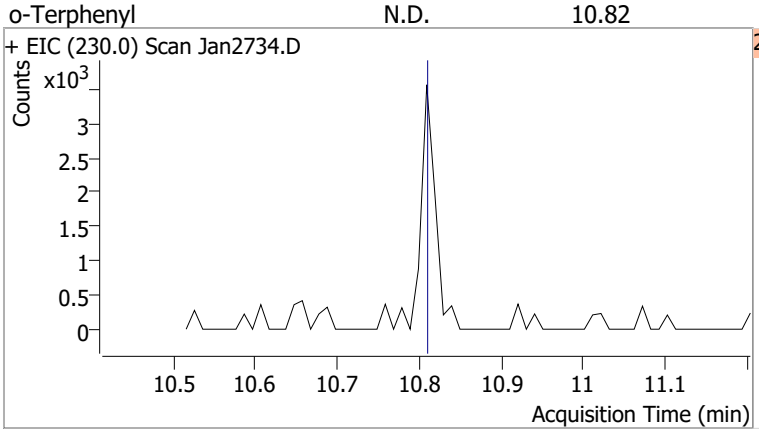


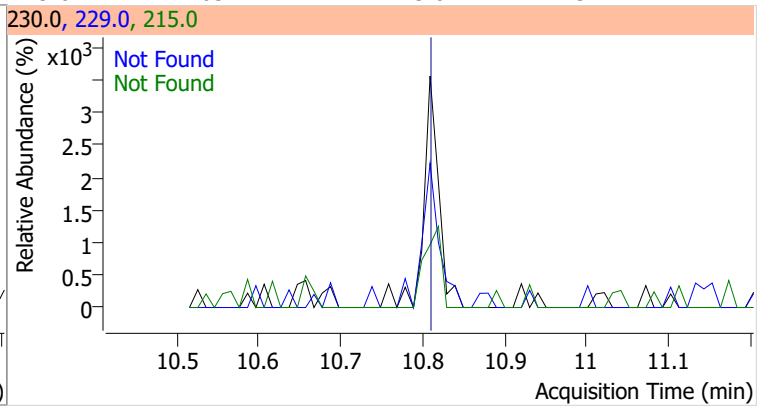
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	12.5



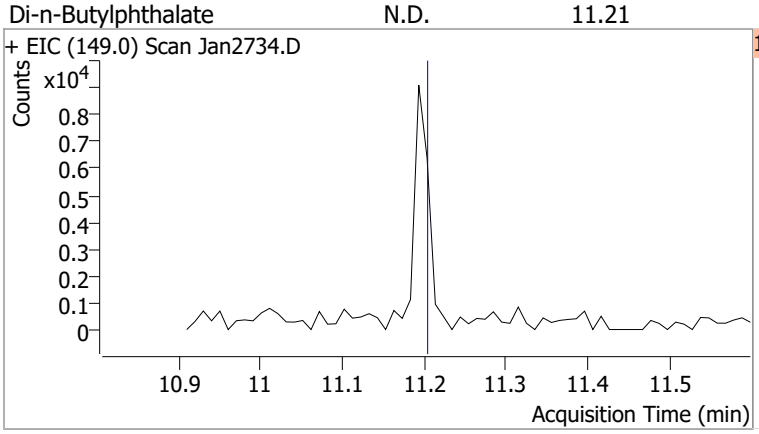


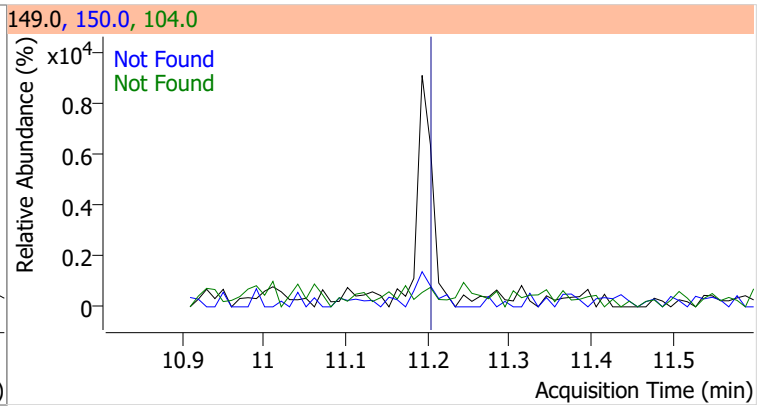
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.2	215.0	37.7



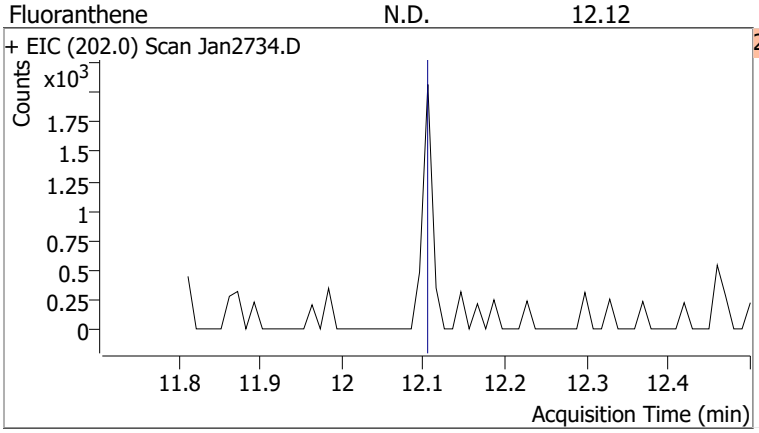


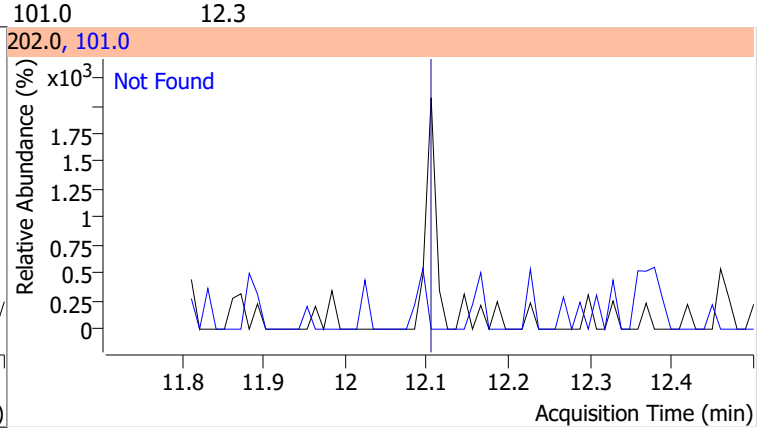
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.21	150.0	9.2	104.0	5.6



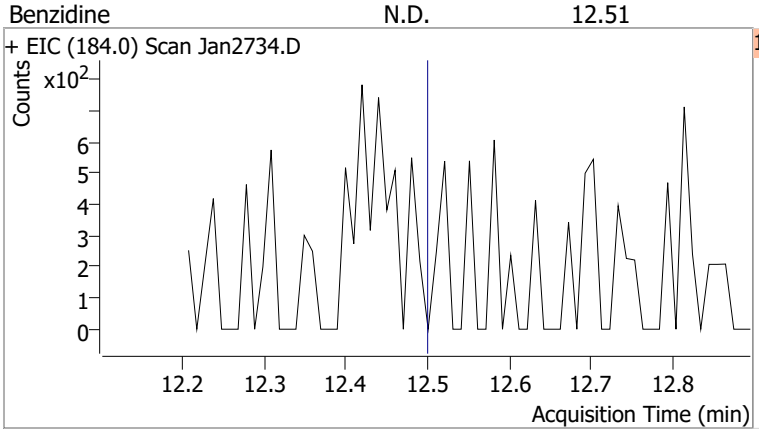


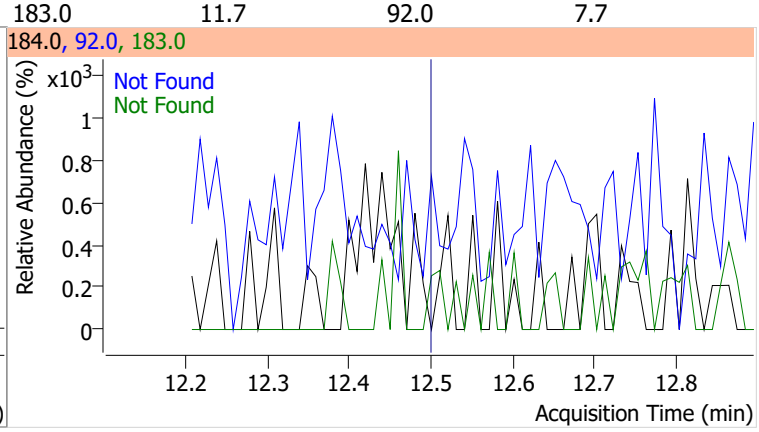
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



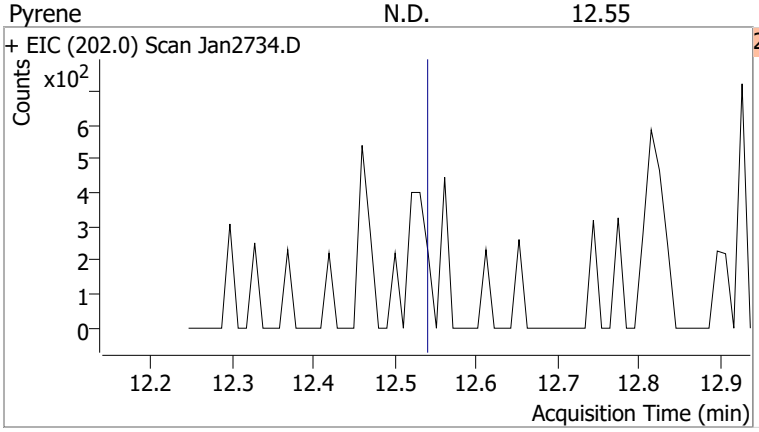


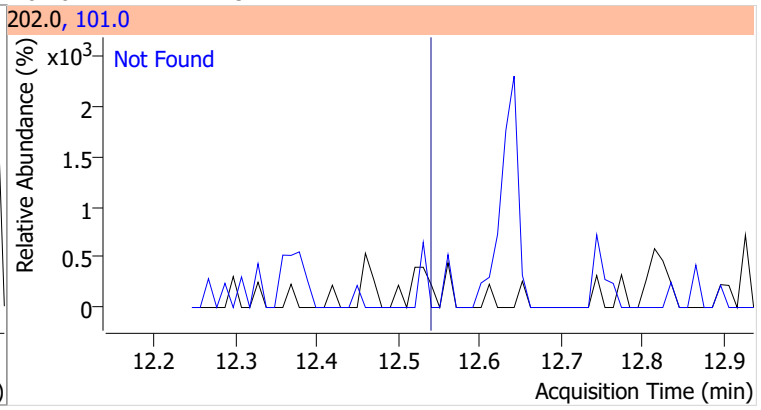
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.51	183.0	11.7	92.0	7.7



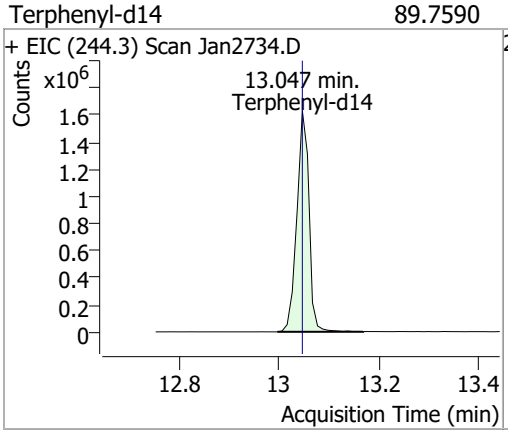


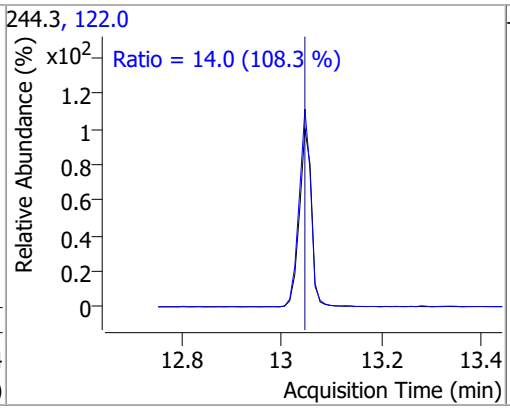
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.5

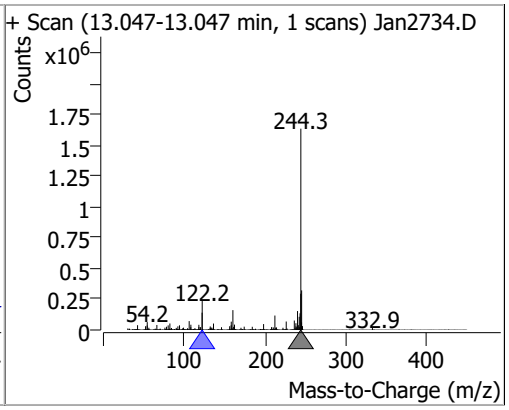




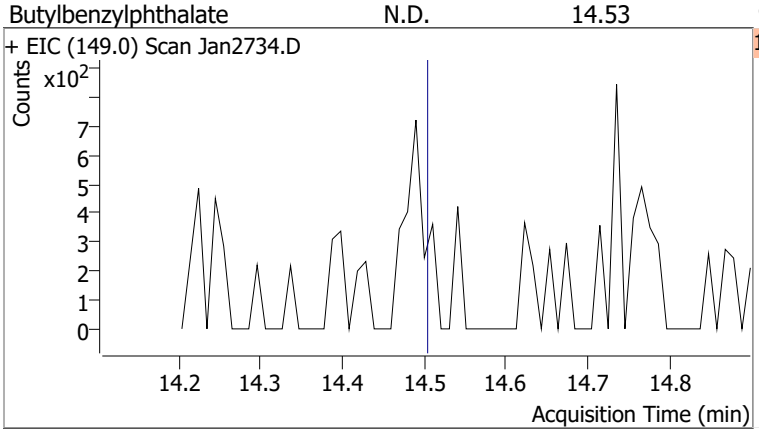
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	89.7590	13.05	-0.01	2748334	122.0	14.0	9.1	16.8

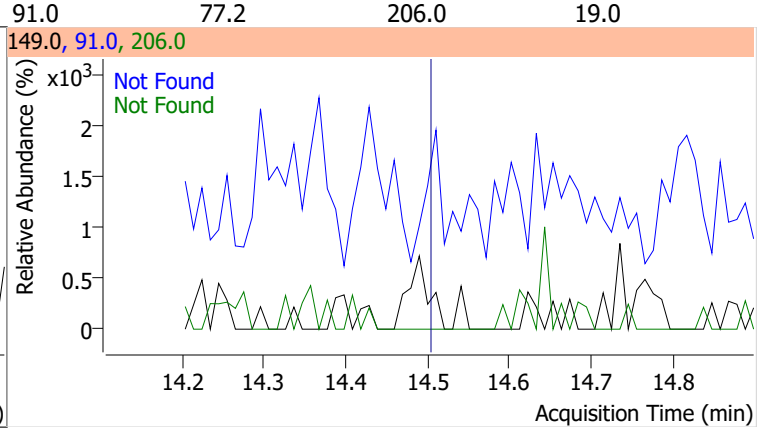




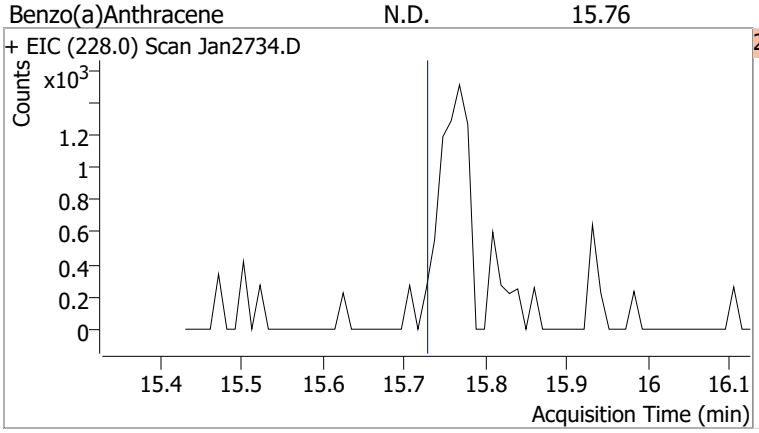


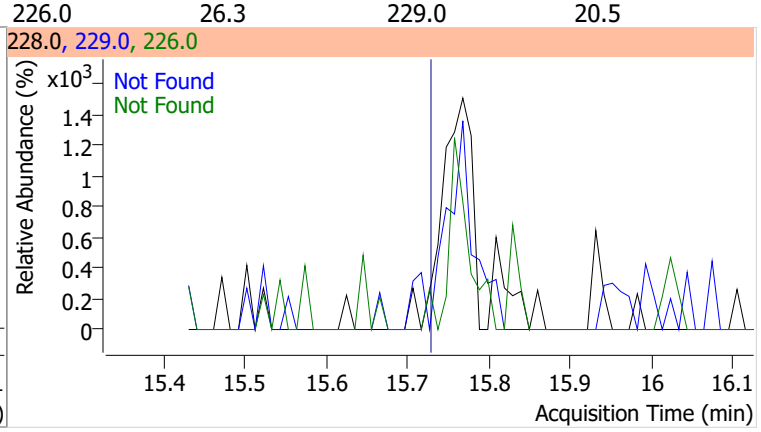
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	77.2	206.0	19.0



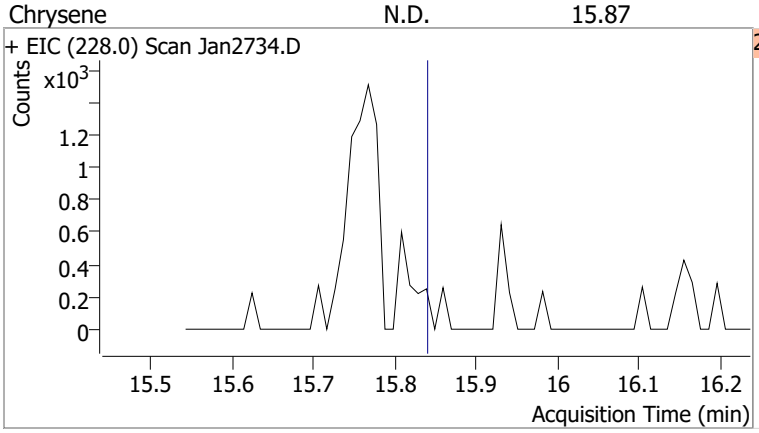


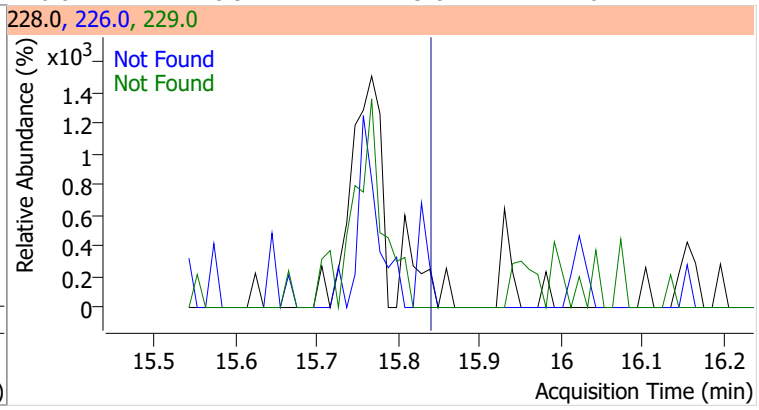
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	26.3	229.0	20.5



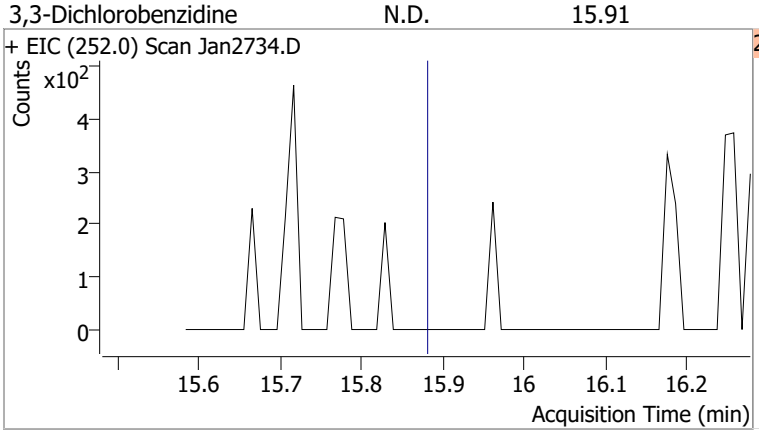


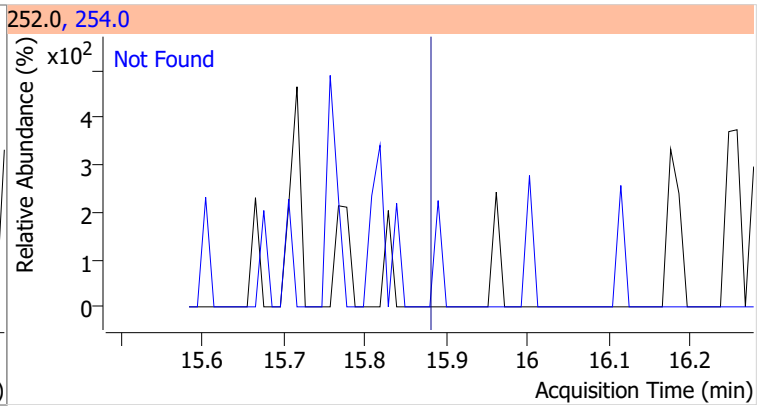
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	28.9	229.0	20.2



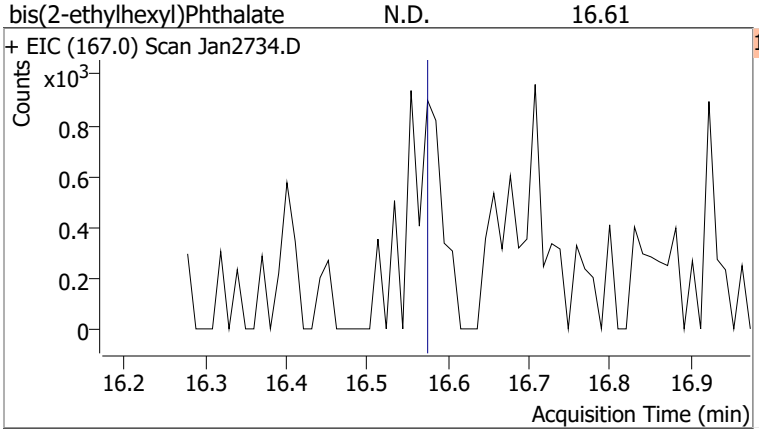


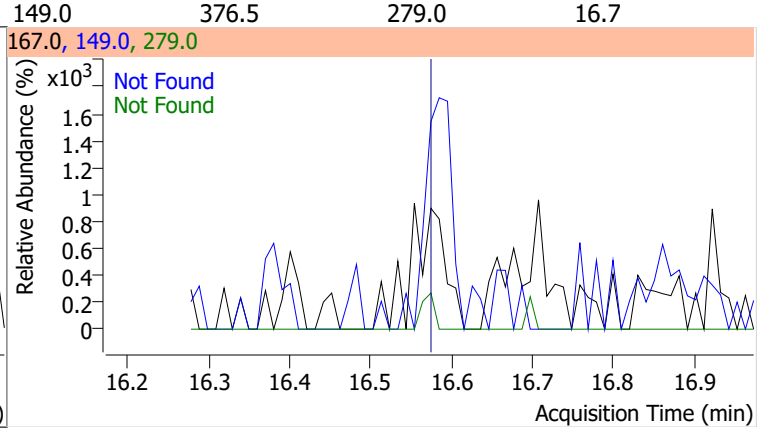
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.91	254.0	64.8



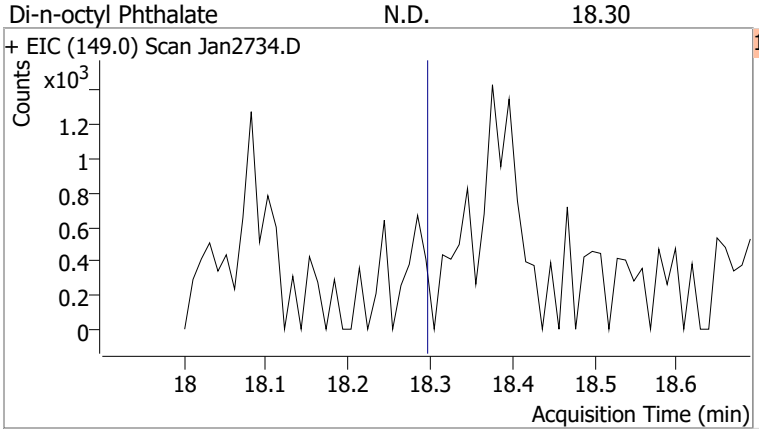


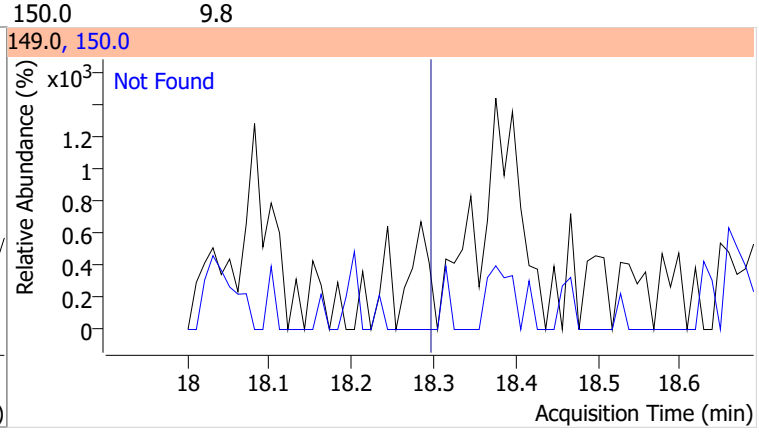
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.61	149.0	376.5	279.0	16.7



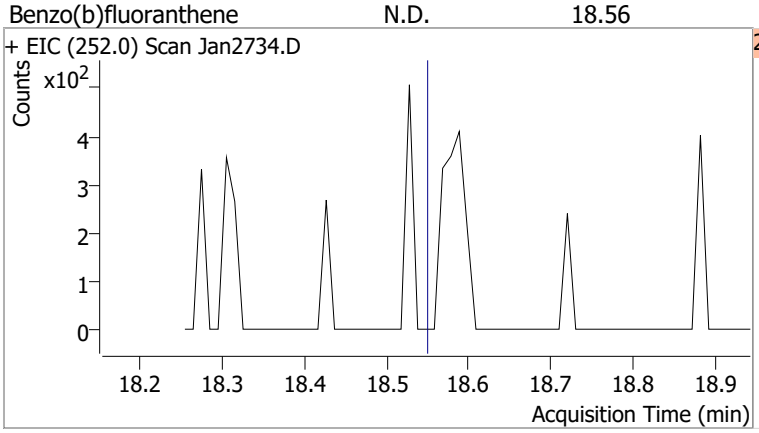


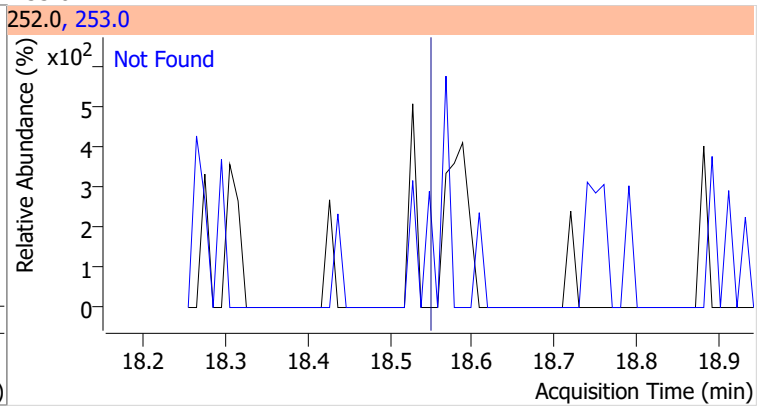
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.30	150.0	9.8



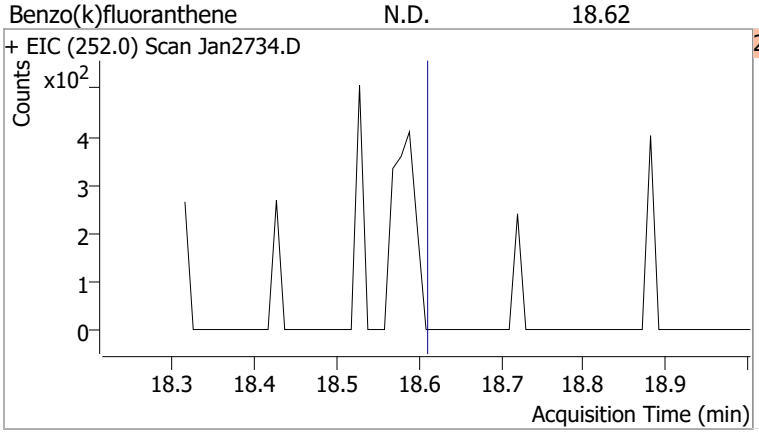


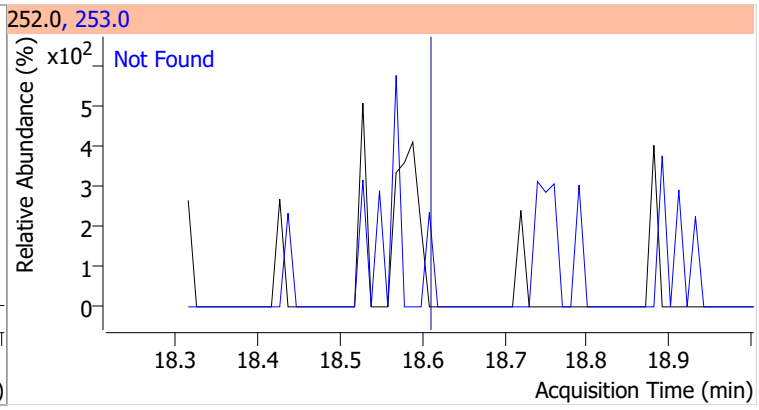
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.56	253.0	22.4



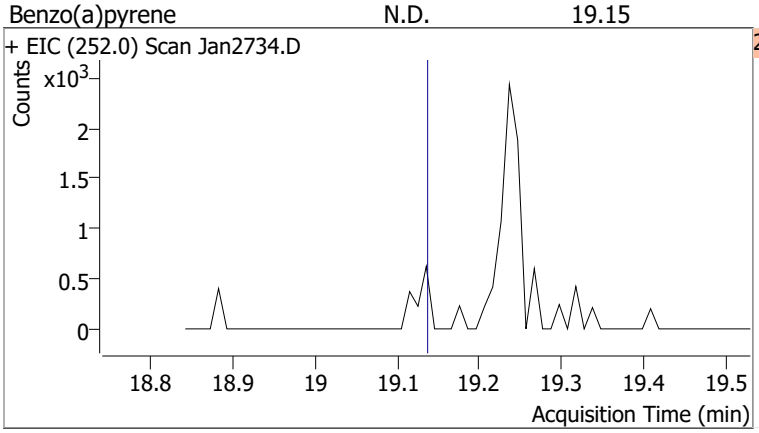


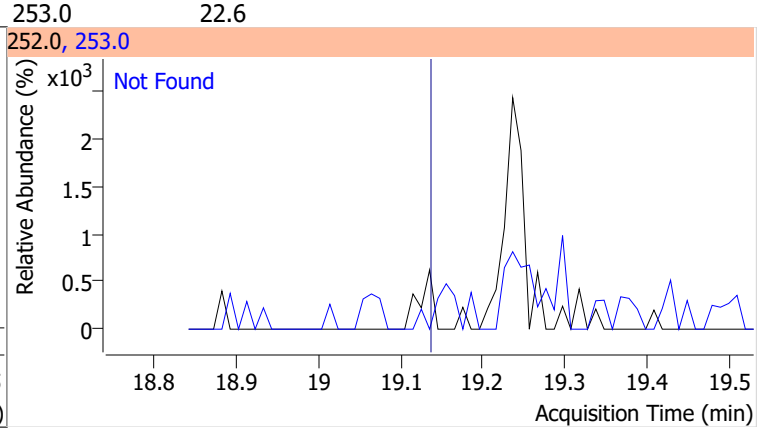
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.62	253.0	22.5



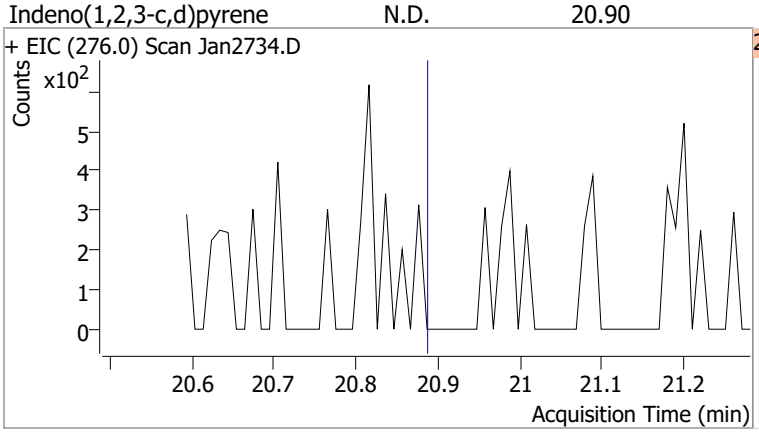


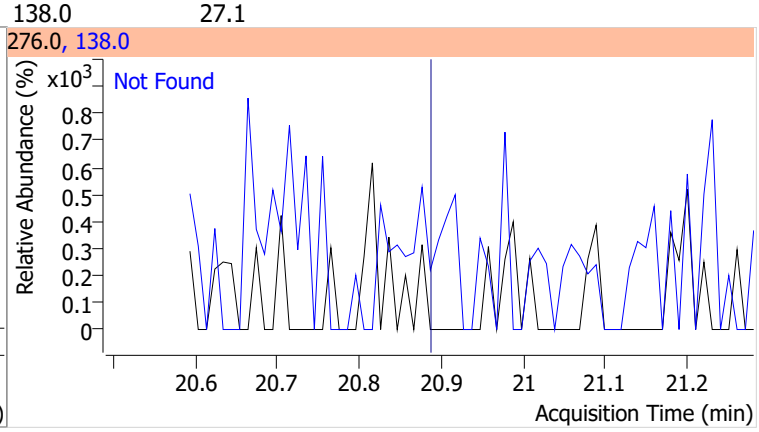
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



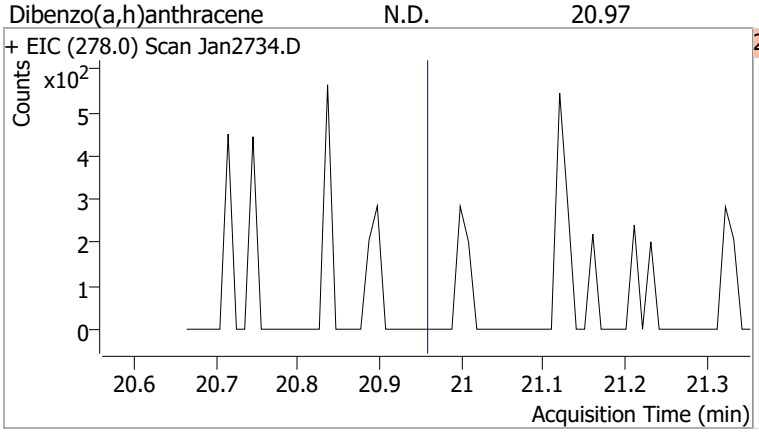


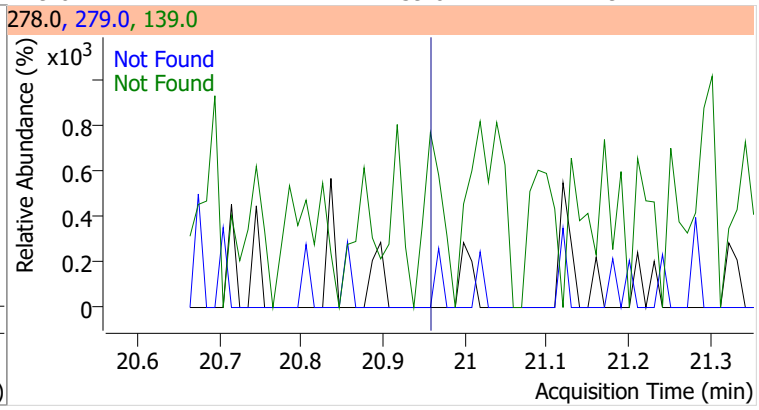
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.90	138.0	27.1



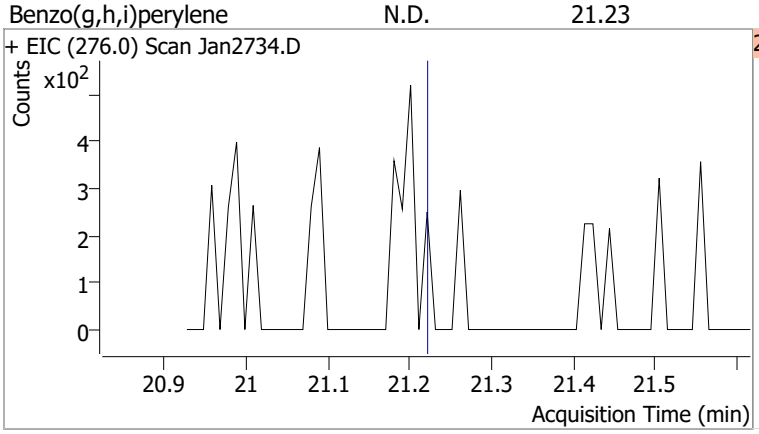


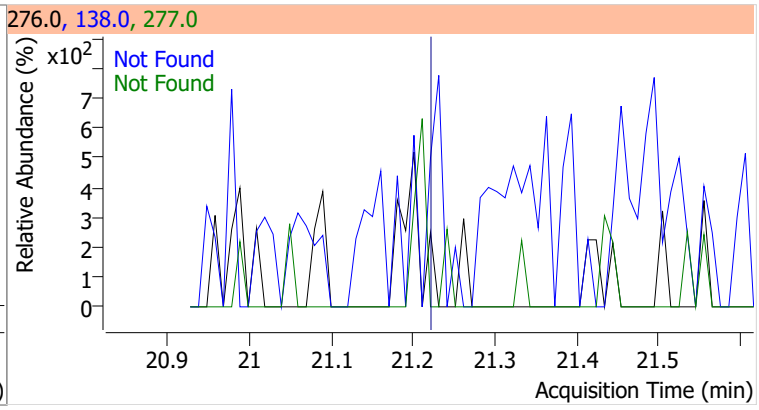
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	279.0	24.4	139.0	21.9





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.23	138.0	30.1	277.0	23.4

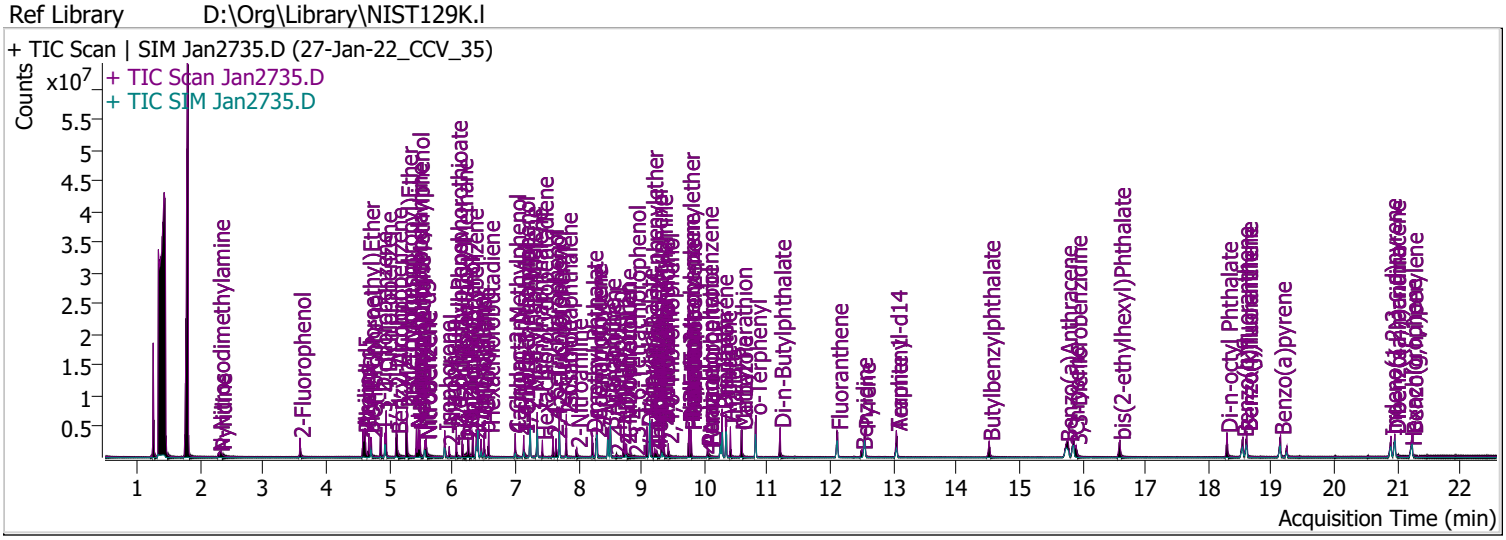




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Jan2735.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	1/28/2022 7:16:26 AM
Sample Name	27-Jan-22_CCV_35	Instrument	Instrument #1
Vial	35	Multiplier	1.00
DA Method File	012722 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	DoD BNA 2.batch.bin	Last Calib Update	2/16/2022 6:39:01 AM
Ref Library	D:\Org\Library\NIST129K.l		



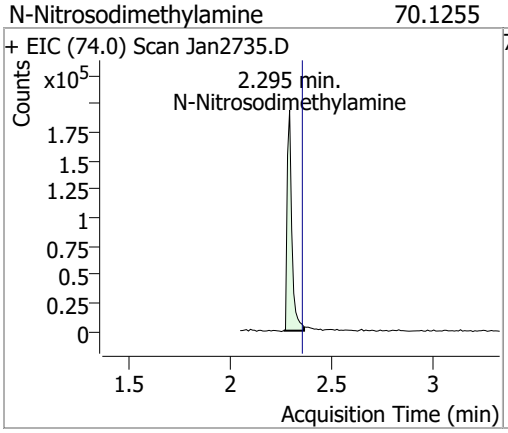
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.582	112.0	973251	75.4883	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 37.74%			
S Phenol-d5	4.603	99.0	1255387	76.6299	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 38.31%			
S Nitrobenzene-d5	5.563	82.0	677997	77.7750	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 77.78%			
S 2-Fluorobiphenyl	7.697	172.0	2172700	70.9986	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 71.00%			
S 2,4,6-Tribromophenol	9.428	329.8	202739	76.2868	µg/L		-0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 38.14%			
S Terphenyl-d14	13.047	244.3	2330549	72.0813	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 72.08%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.295	74.0	313810	70.1255	µg/L		95
T Pyridine	2.326	79.0	671660	64.4864	µg/L		90
T Aniline	4.583	93.0	1823941	74.4857	µg/L		98
T Phenol	4.613	94.0	1275756	69.2265	µg/L	m	94
T bis(-2-Chloroethyl)Ether	4.675	63.0	857008	83.3028	µg/L		99
T 2-Chlorophenol	4.715	128.0	1151204	78.1796	µg/L		98
T 1,3-Dichlorobenzene	4.869	146.0	1438808	73.3888	µg/L		98
T 1,4-Dichlorobenzene	4.950	146.0	1536160	77.7150	µg/L	m	98
T 1,2-Dichlorobenzene	5.114	146.0	1550329	80.3283	µg/L		99
T Benzyl Alcohol	5.124	108.0	664964	74.4339	µg/L		96
T 2-Methylphenol	5.277	107.0	995356	75.4999	µg/L		99
T bis(2-chloroisopropyl)Ether	5.277	121.0	401552	77.8526	µg/L		100
T N-nitroso-Di-n-propylamine	5.430	70.0	732407	78.9978	µg/L		97
T 4Methylphenol/3Methylphenol	5.461	107.0	1415474	79.7520	µg/L		97
T Hexachloroethane	5.481	117.0	383057	77.9498	µg/L		97

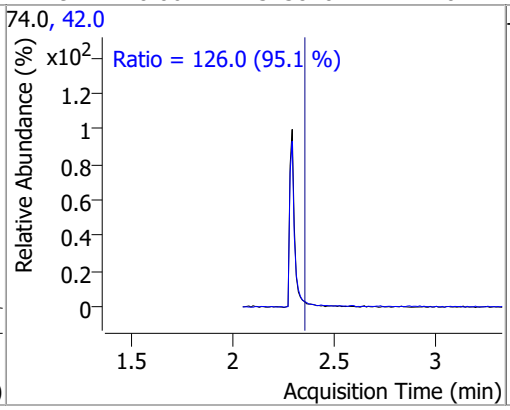
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.583	123.1	324361	76.1321	µg/L		96
T Isophorone	5.880	82.0	1754800	76.1601	µg/L		99
T 2-Nitrophenol	5.951	139.0	271046	71.2949	µg/L		89
T 2,4-Dimethylphenol	6.064	122.0	793725	69.6630	µg/L		95
T bis(-2-Chloroethoxy)Methane	6.157	93.0	969624	72.3704	µg/L		99
T 2,4-Dichlorophenol	6.259	162.0	805546	76.4510	µg/L		98
T Benzoic Acid	6.249	105.0	388364	61.6841	µg/L		94
T 1,2,4-Trichlorobenzene	6.321	180.0	970343	72.5348	µg/L		99
T Naphthalene	6.403	128.0	2680036	72.0371	µg/L	m	98
T 4-Chlorophenol	6.455	130.0	258630	73.5989	µg/L	m	91
T p-Chloroaniline	6.506	127.0	1067128	69.1120	µg/L		94
T Hexachlorobutadiene	6.578	224.9	526838	71.7208	µg/L		99
T 4-Chloro-2-Methylphenol	6.999	107.0	751661	80.5973	µg/L	m	99
T 4-Chloro-3-Methylphenol	7.132	107.0	752822	77.8688	µg/L	m	99
T 2-Methylnaphthalene	7.235	141.0	1681557	72.3562	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1617261	72.1573	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	317846	69.0895	µg/L		96
T 2,4,6-Trichlorophenol	7.594	196.0	516006	74.0431	µg/L		100
T 2,4,5-Trichlorophenol	7.646	196.0	595775	75.7007	µg/L		98
T 2-Chloronaphthalene	7.810	162.0	1930026	73.7823	µg/L		99
T 2-Nitroaniline	7.974	65.0	280033	79.9742	µg/L		92
T Dimethyl Phthalate	8.220	163.0	1895900	73.2325	µg/L		96
T 2,6-Dinitrotoluene	8.282	165.0	261935	79.7421	µg/L		92
T Acenaphthylene	8.292	152.1	2927689	71.6136	µg/L		99
T 3-Nitroaniline	8.476	138.0	275125	75.5884	µg/L		94
T Acenaphthene	8.507	154.0	1615155	69.2793	µg/L	m	100
T 2,4-Dinitrophenol	8.599	184.0	68881	40.1059	µg/L		97
T Dibenzofuran	8.722	168.0	2781161	75.8370	µg/L		96
T 4-Nitrophenol	8.752	109.0	215441	60.0397	µg/L		61
T 2,4-Dinitrotoluene	8.752	165.0	316798	70.3268	µg/L		97
T Diethylphthalate	9.090	149.0	2044158	79.4790	µg/L		99
T Fluorene	9.131	166.0	2227559	70.6869	µg/L		98
T 4-Chlorophenyl-phenylether	9.172	204.0	1064988	71.3907	µg/L		97
T 4-Nitroaniline	9.213	138.0	231957	71.5795	µg/L		98
T 4,6-Dinitro-2-methylphenol	9.244	198.0	127110	52.9375	µg/L		98
T N-nitrosodiphenylamine	9.325	169.0	1483436	76.6792	µg/L		99
T Azobenzene	9.356	77.0	1810329	83.9033	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	623015	75.6356	µg/L		97
T Hexachlorobenzene	9.786	283.9	597749	73.5267	µg/L		95
T Pentachlorophenol	10.049	265.9	240740	66.4530	µg/L		99
T Phenanthrene	10.282	178.0	3035981	73.1664	µg/L		99
T Anthracene	10.343	178.0	2846058	68.7239	µg/L		100
T Triallate	10.414	86.0	661540	83.5489	µg/L		97
T Carbazole	10.596	167.0	2873245	74.6346	µg/L		99
T o-Terphenyl	10.819	230.0	1695813	72.6220	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	2954899	80.9772	µg/L		99
T Fluoranthene	12.105	202.0	3105071	71.9110	µg/L		97
T Benzidine	12.500	184.0	974950	56.5699	µg/L		99
T Pyrene	12.541	202.0	3456766	74.1086	µg/L		97
T Butylbenzylphthalate	14.521	149.0	969850	80.1728	µg/L		95
T Benzo(a)Anthracene	15.747	228.0	2493016	73.0939	µg/L		99
T Chrysene	15.859	228.0	2749857	73.9617	µg/L		98
T 3,3-Dichlorobenzidine	15.900	252.0	848169	76.8678	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.595	167.0	355249	80.4846	µg/L		100
T Di-n-octyl Phthalate	18.295	149.0	2382298	83.1075	µg/L		100

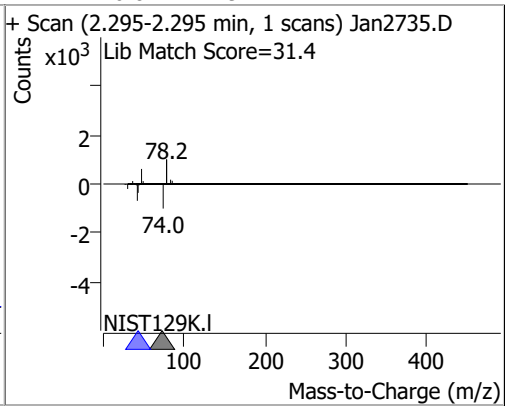
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2382673	74.9201	µg/L	100
T Benzo(k)fluoranthene	18.608	252.0	2690644	77.4037	µg/L	99
T Benzo(a)pyrene	19.145	252.0	2337731	75.5579	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1963731	78.5604	µg/L	94
T Dibenzo(a,h)anthracene	20.958	278.0	2127852	78.5730	µg/L	98
T Benzo(g,h,i)perylene	21.231	276.0	2266345	76.9117	µg/L	98

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

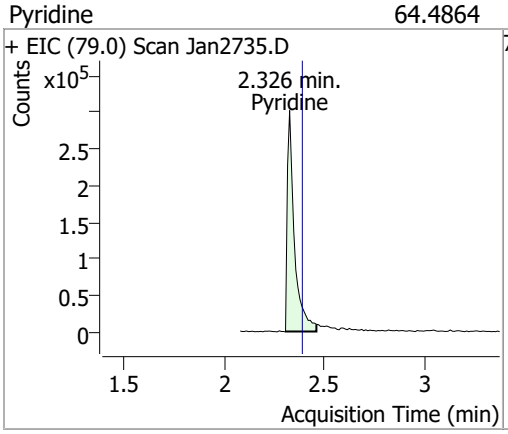
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	70.1255	2.29	-0.06	313810	42.0	126.0	92.7	172.2

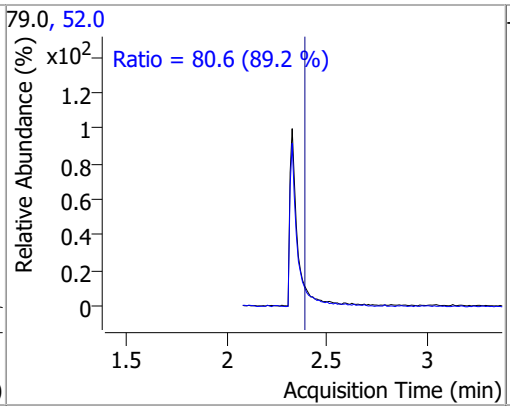


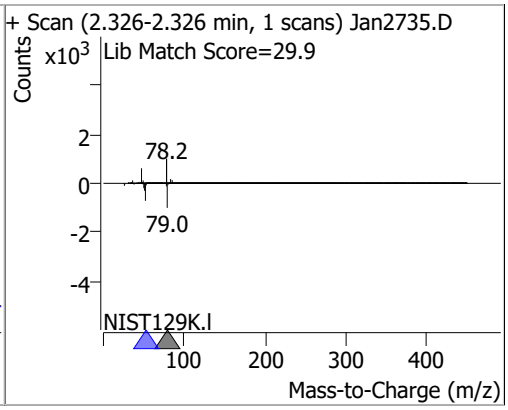




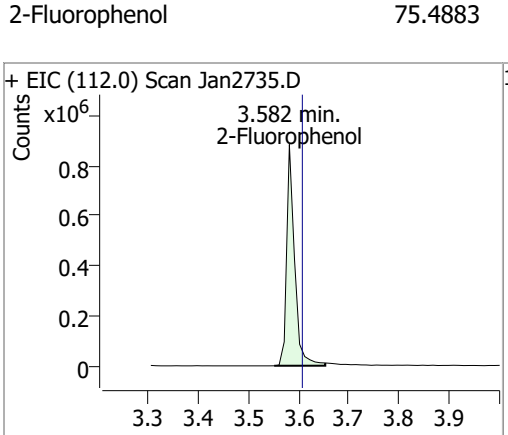
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	64.4864	2.33	-0.06	671660	52.0	80.6	63.3	117.5

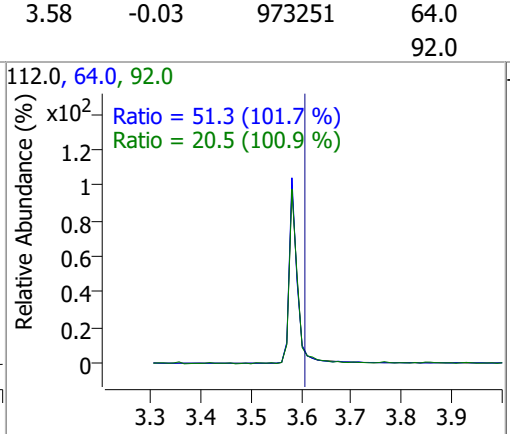


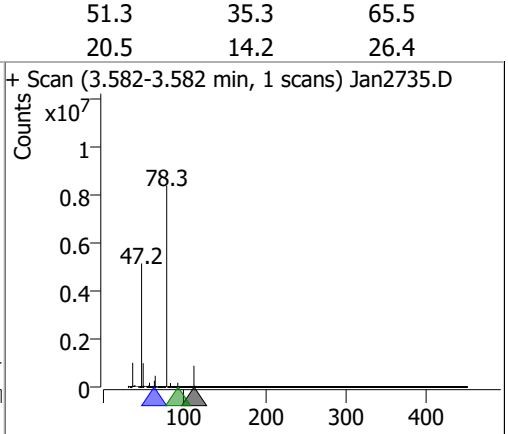




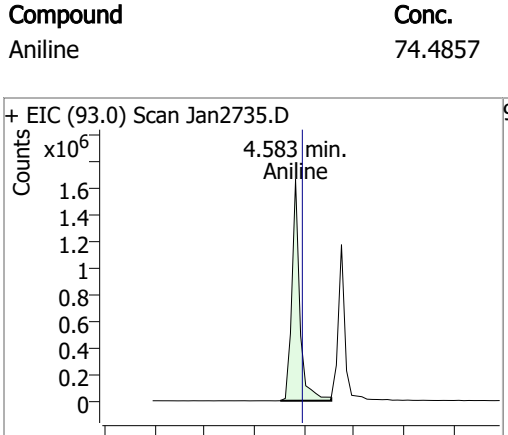
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	75.4883	3.58	-0.03	973251	64.0	51.3	35.3	65.5
					92.0	20.5	14.2	26.4

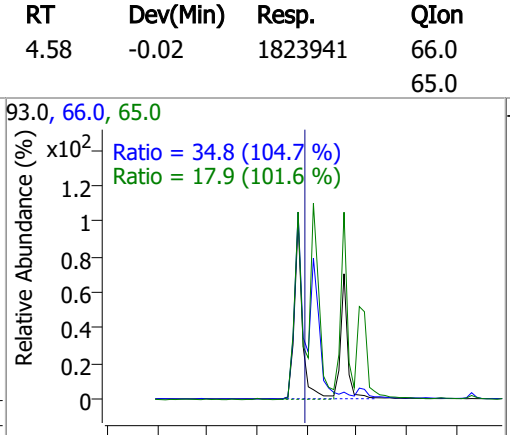


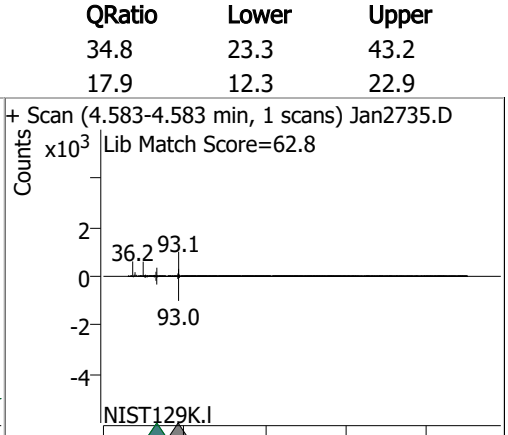




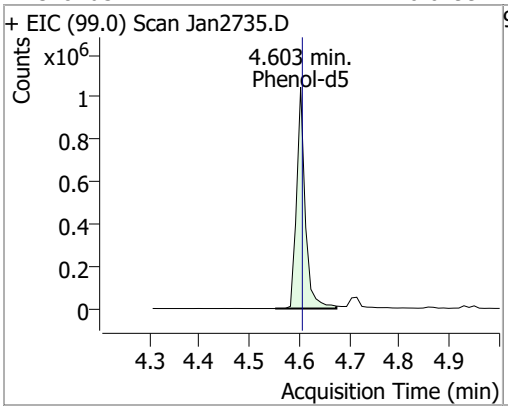
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	74.4857	4.58	-0.02	1823941	66.0	34.8	23.3	43.2
					65.0	17.9	12.3	22.9

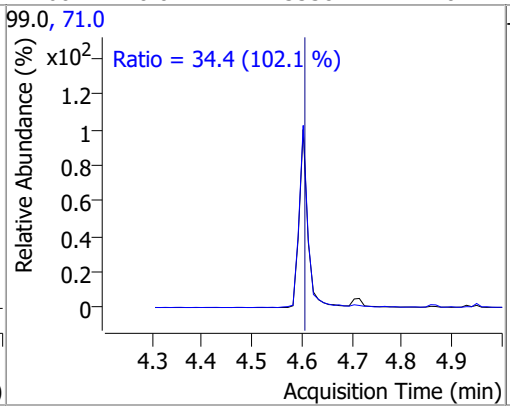


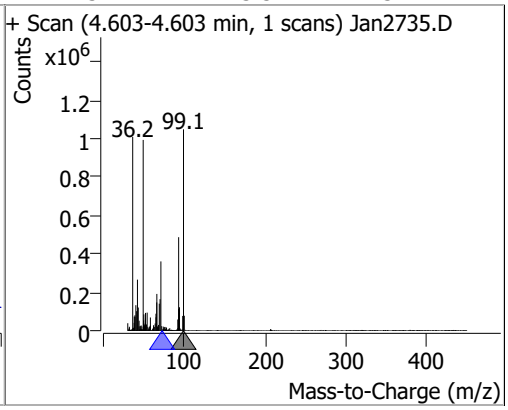




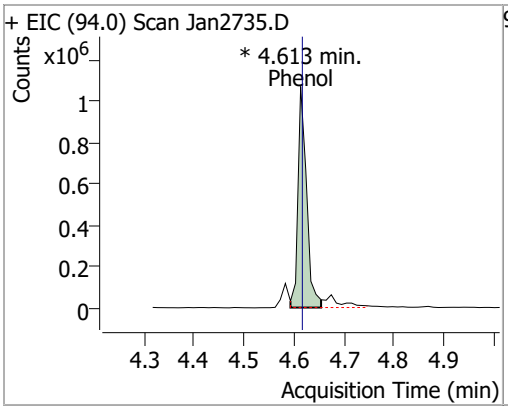
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	76.6299	4.60	-0.01	1255387	71.0	34.4	23.5	43.7

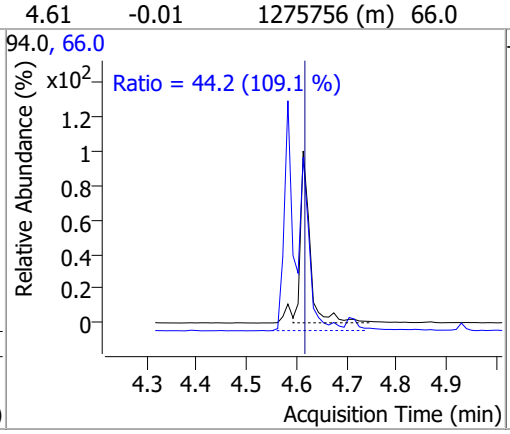


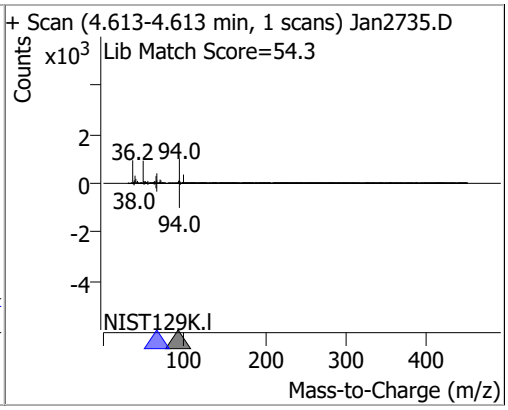




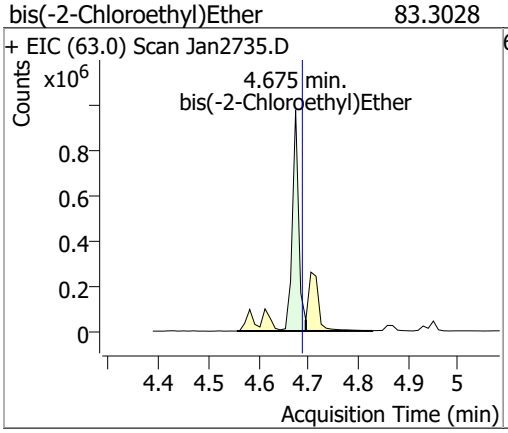
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	69.2265	4.61	-0.01	1275756 (m)	66.0	44.2	28.4	52.7

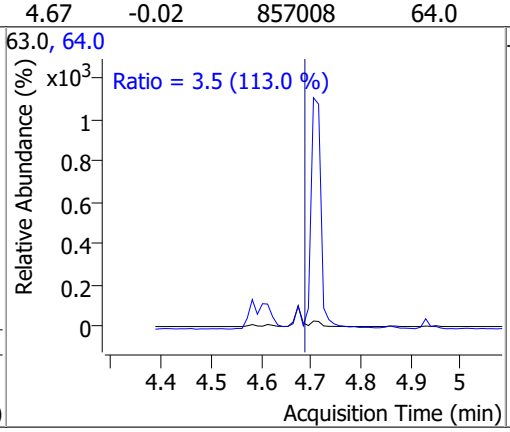


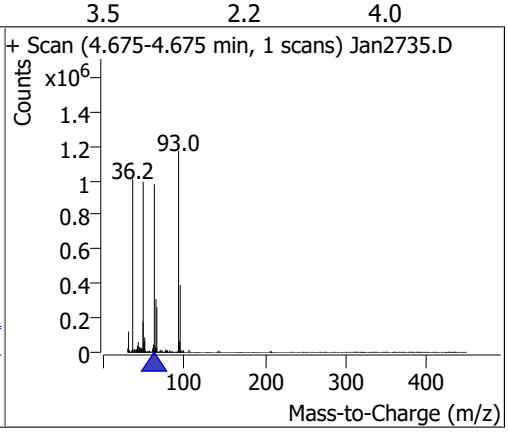




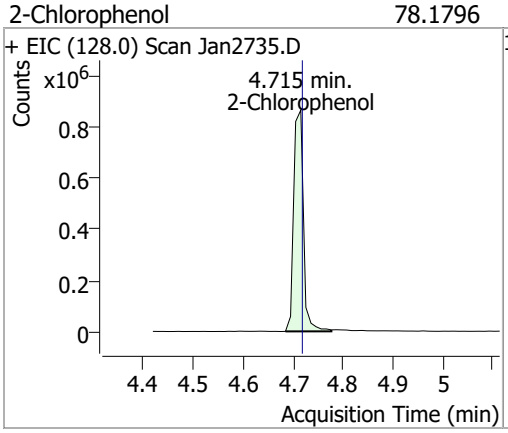
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	83.3028	4.67	-0.02	857008	64.0	3.5	2.2	4.0

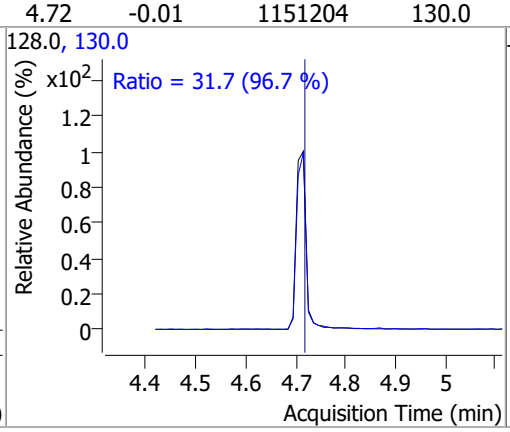


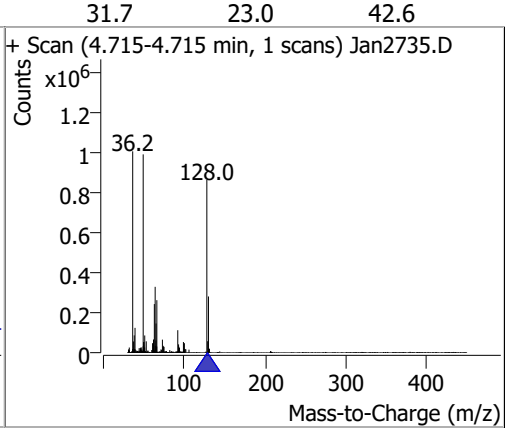




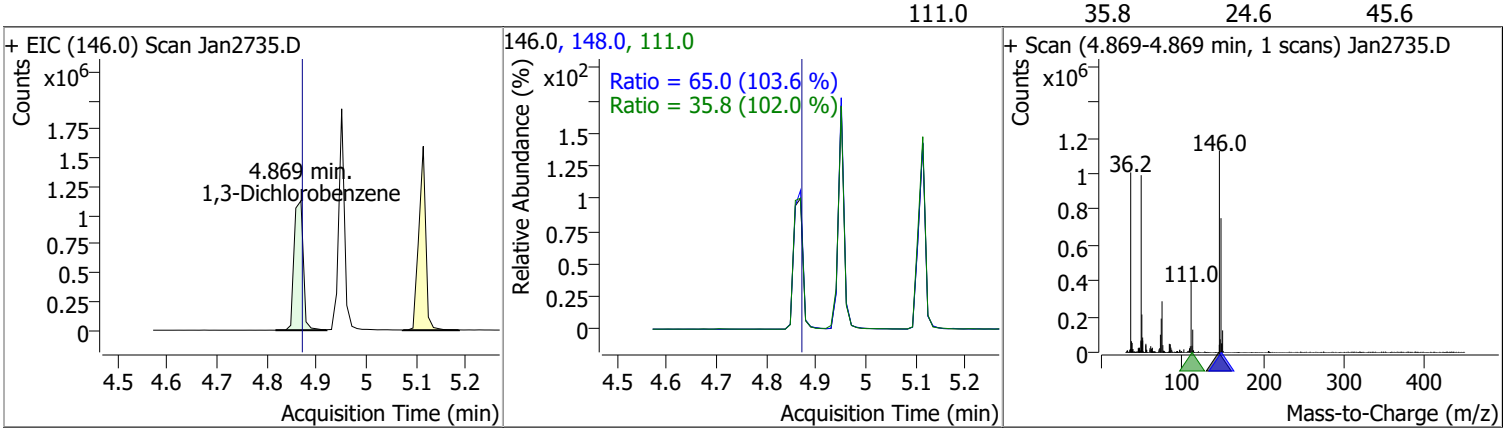
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	78.1796	4.72	-0.01	1151204	130.0	31.7	23.0	42.6



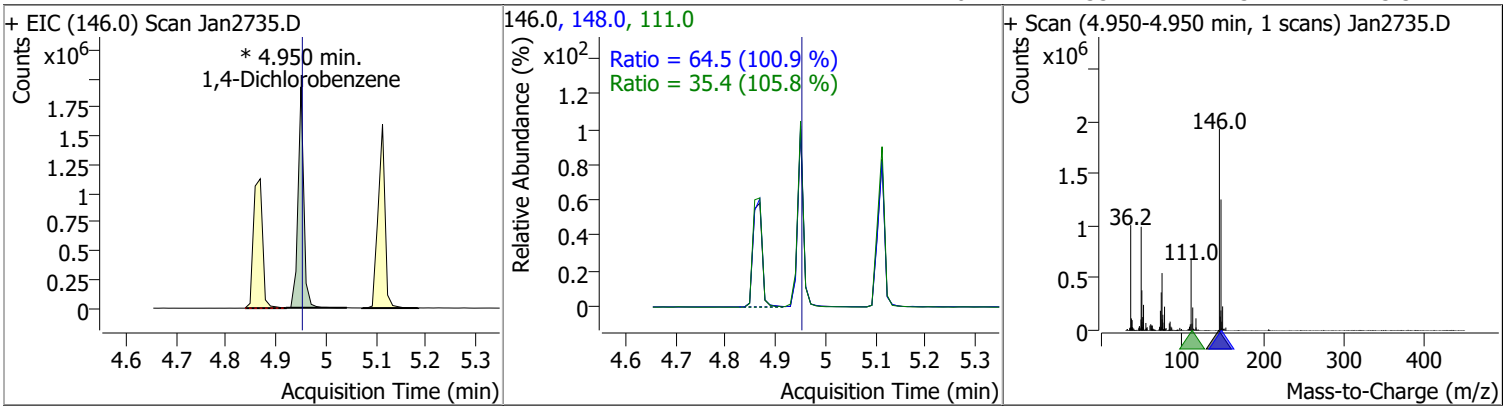




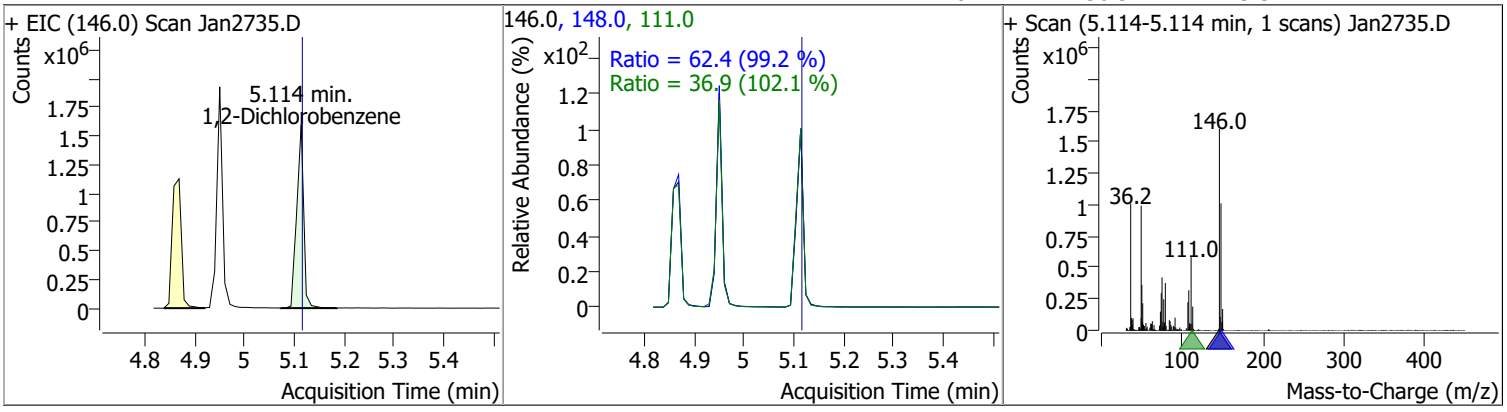
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	73.3888	4.87	-0.01	1438808	148.0	65.0	44.0	81.6
					111.0	35.8	24.6	45.6



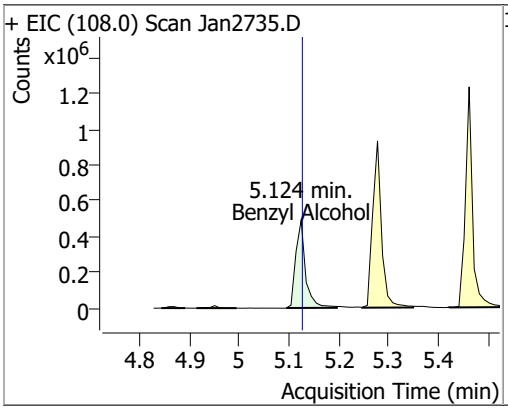
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	77.7150	4.95	-0.01	1536160 (m)	148.0	64.5	44.7	83.1
					111.0	35.4	23.4	43.5

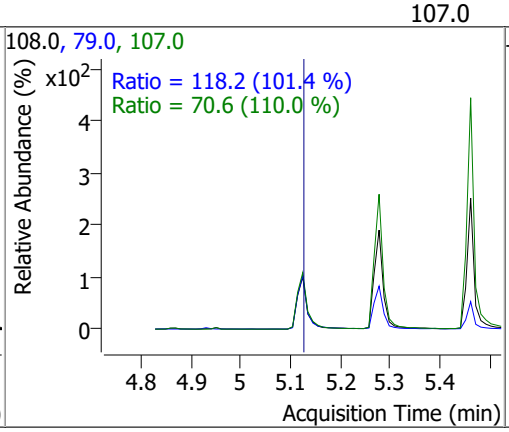


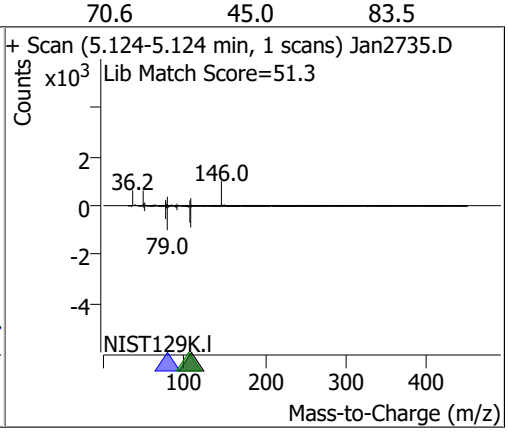
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	80.3283	5.11	-0.01	1550329	148.0	62.4	44.0	81.8
					111.0	36.9	25.3	47.1



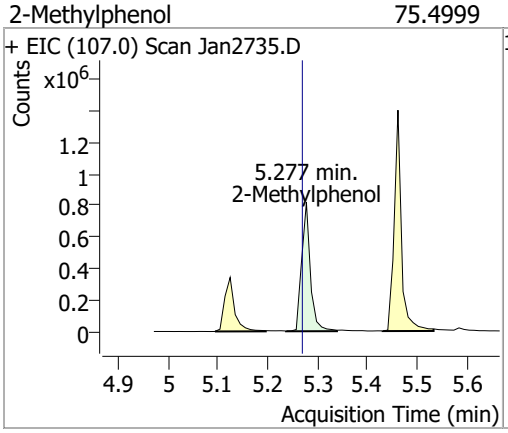
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	74.4339	5.12	-0.01	664964	79.0	118.2	81.5	151.4
					107.0	70.6	45.0	83.5

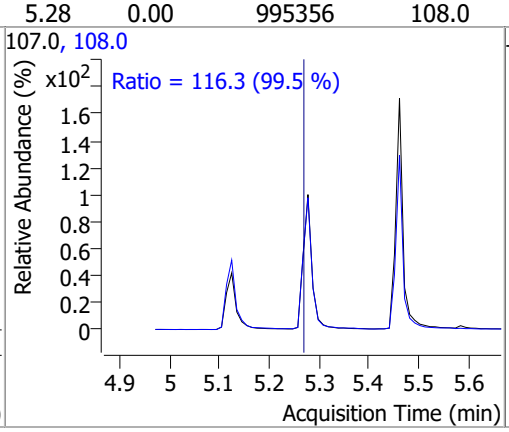


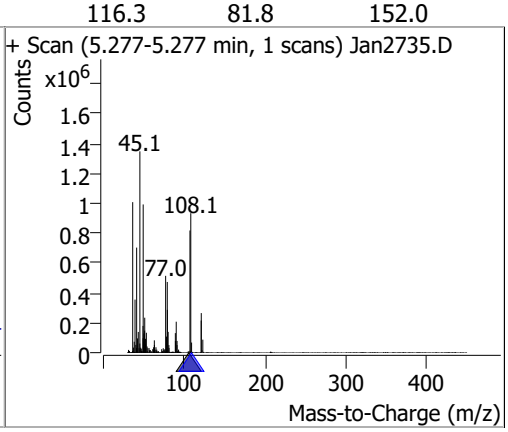




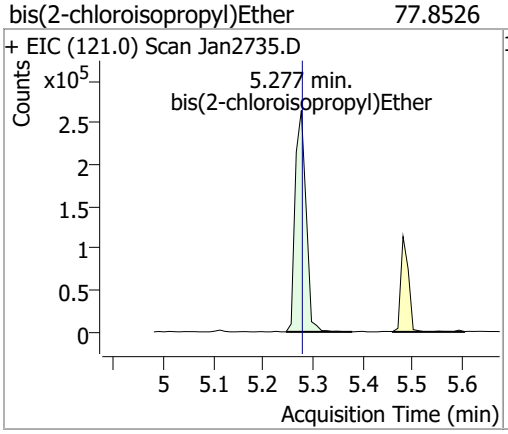
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	75.4999	5.28	0.00	995356	108.0	116.3	81.8	152.0

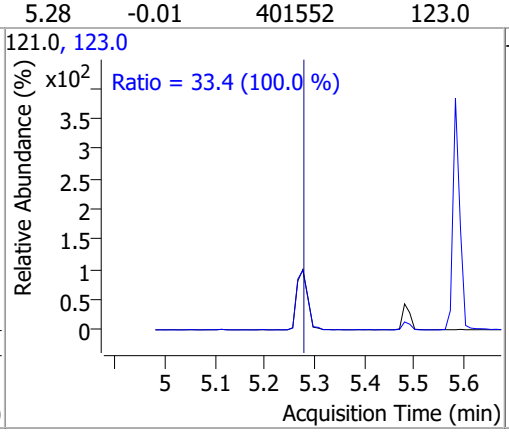


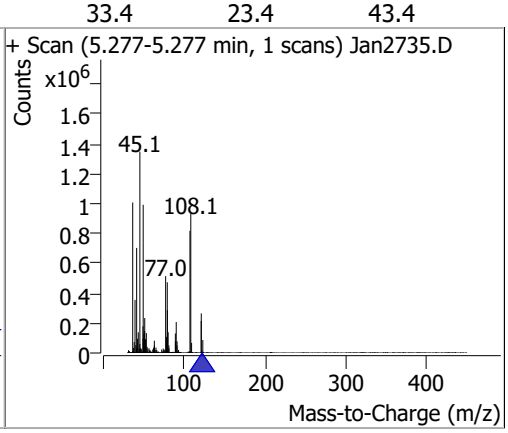




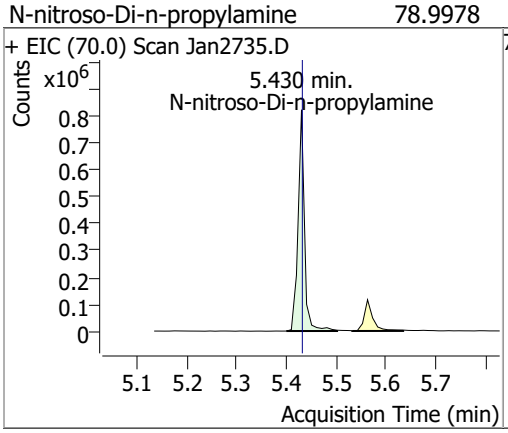
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	77.8526	5.28	-0.01	401552	123.0	33.4	23.4	43.4

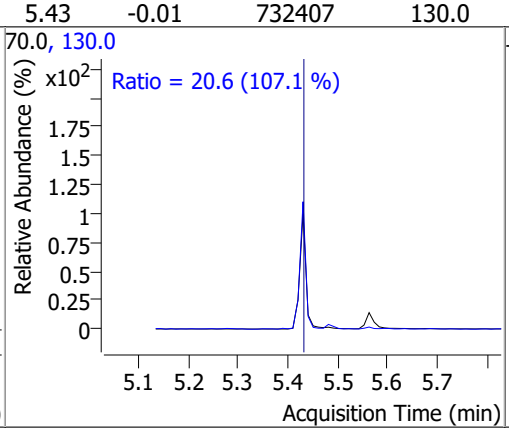


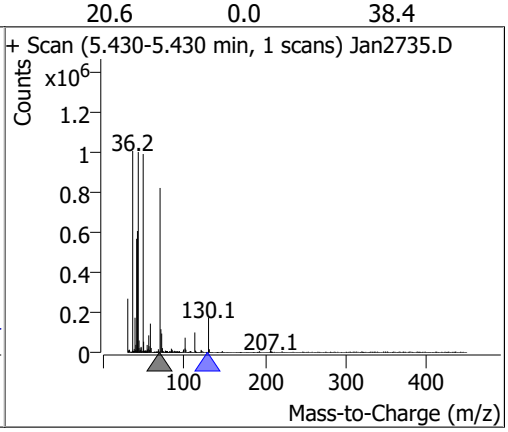




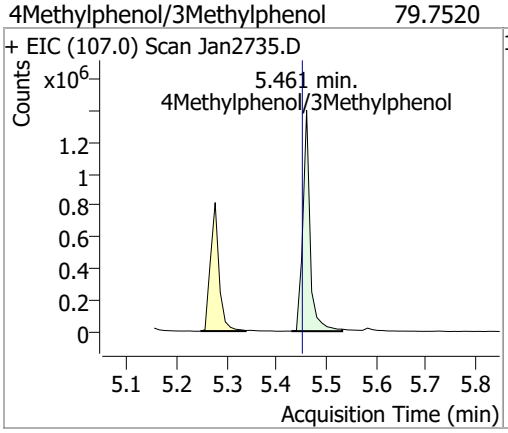
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	78.9978	5.43	-0.01	732407	130.0	20.6	0.0	38.4

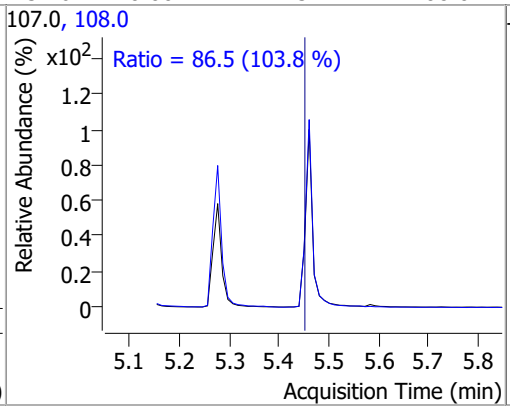


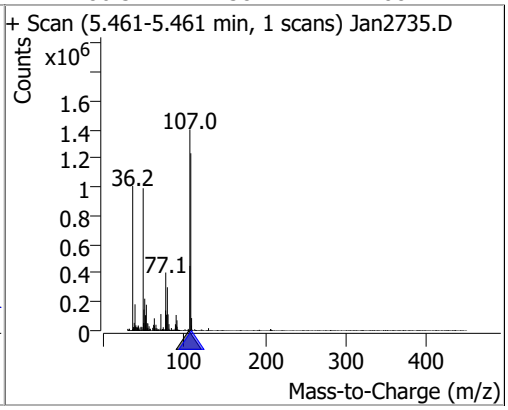




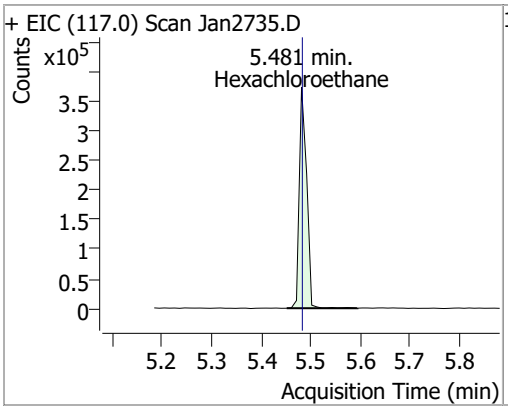
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	79.7520	5.46	0.00	1415474	108.0	86.5	58.4	108.4

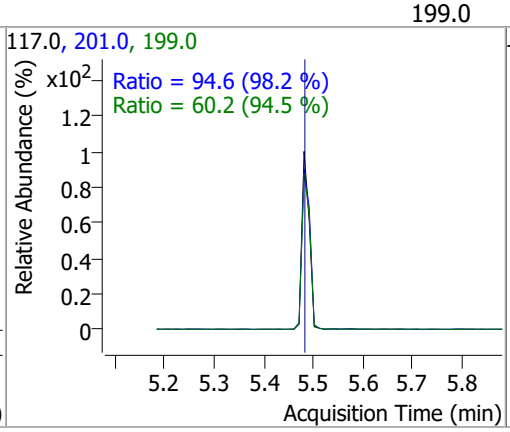


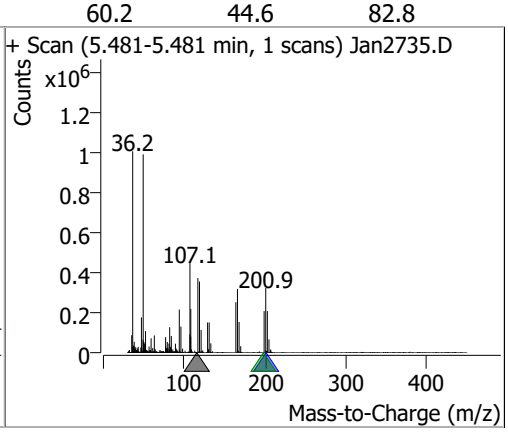




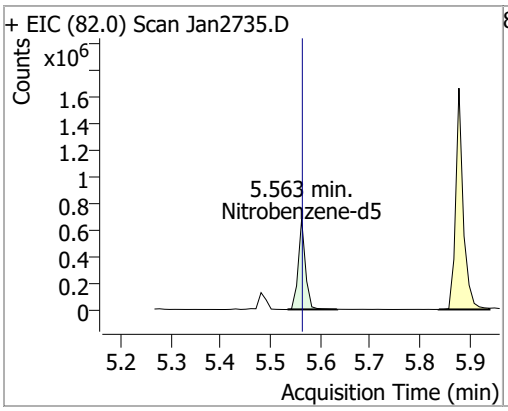
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	77.9498	5.48	-0.01	383057	201.0	94.6	67.4	125.2
					199.0	60.2	44.6	82.8

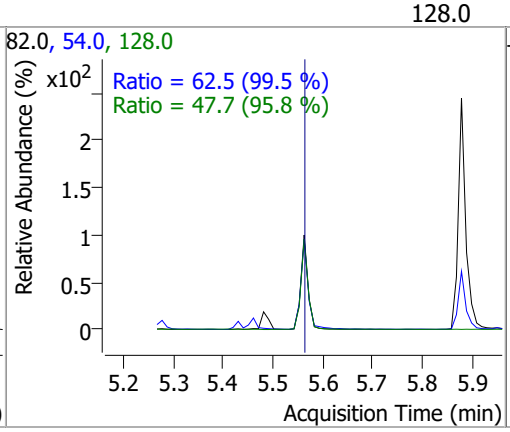


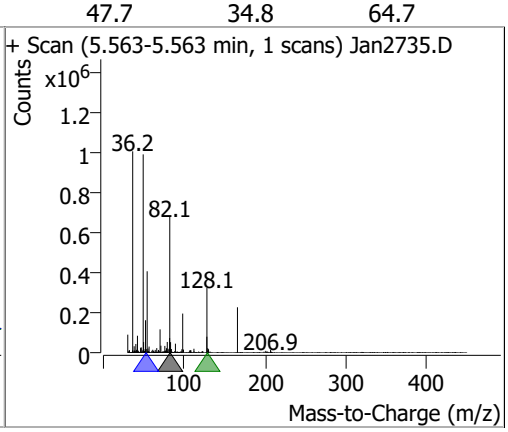




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	77.7750	5.56	-0.01	677997	54.0	62.5	43.9	81.6
					128.0	47.7	34.8	64.7

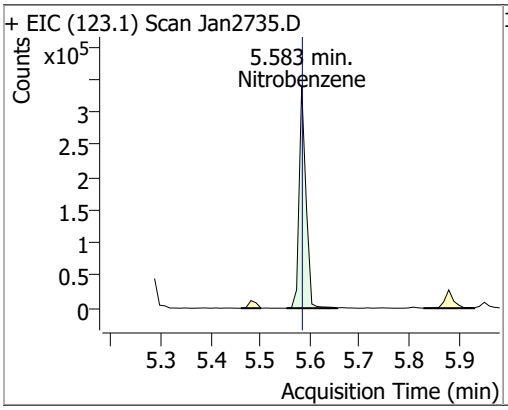


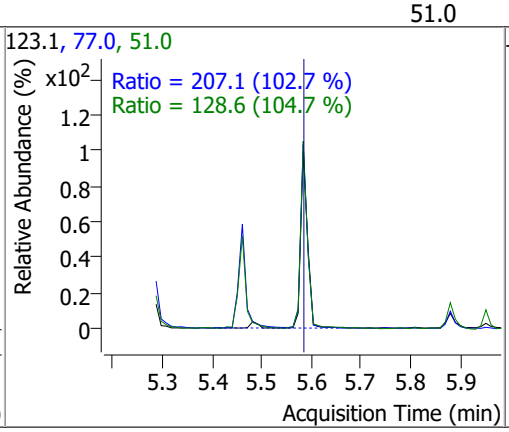


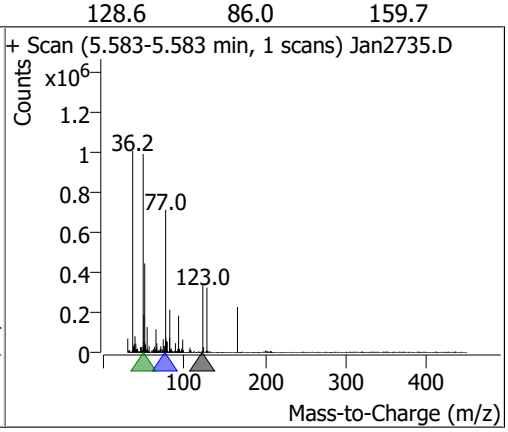


Quantitation Results Report (QT Reviewed)

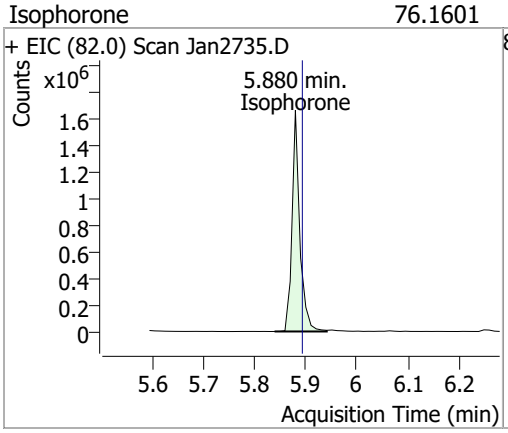
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	76.1321	5.58	-0.01	324361	77.0	207.1	141.2	262.3
					51.0	128.6	86.0	159.7

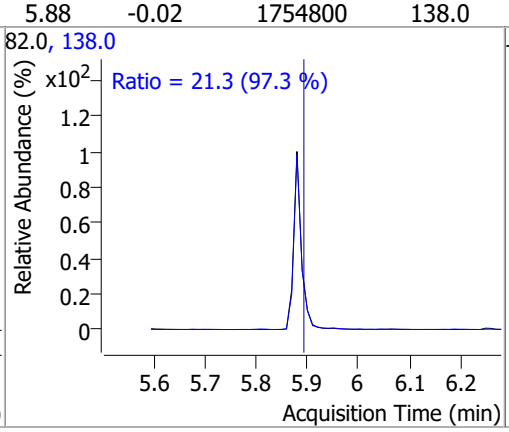


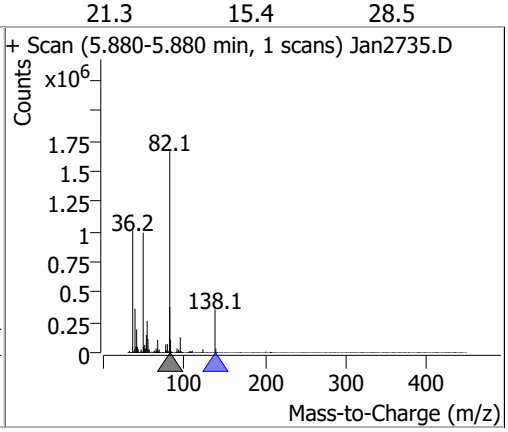




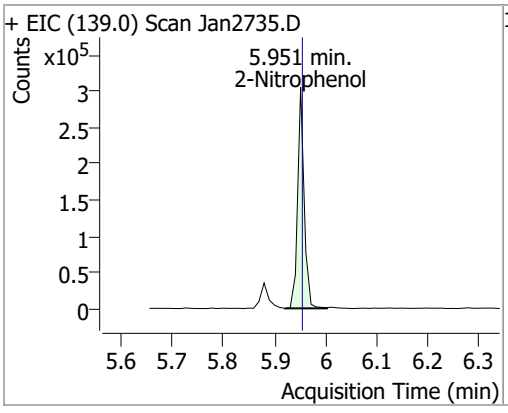
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	76.1601	5.88	-0.02	1754800	138.0	21.3	15.4	28.5

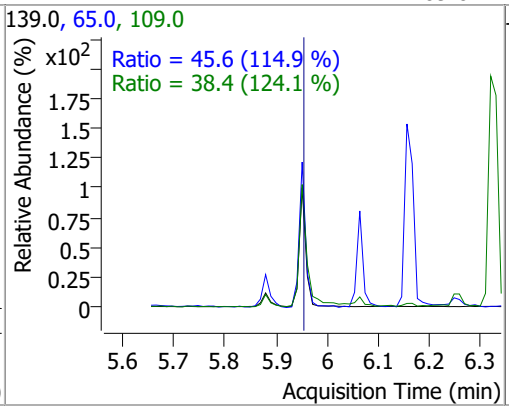


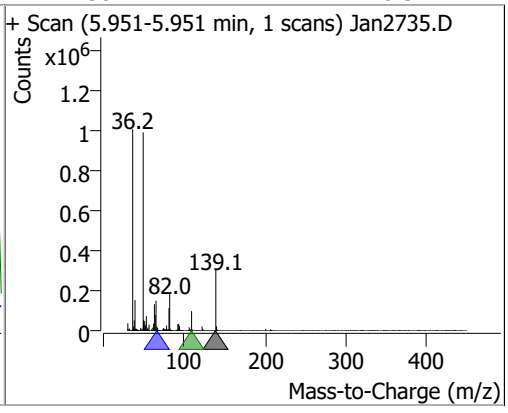




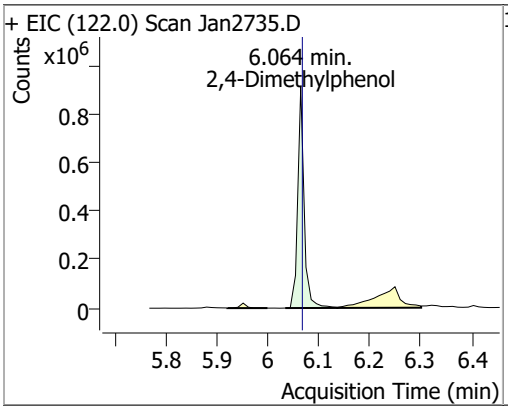
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	71.2949	5.95	-0.01	271046	65.0	45.6	27.8	51.6
					109.0	38.4	21.7	40.3

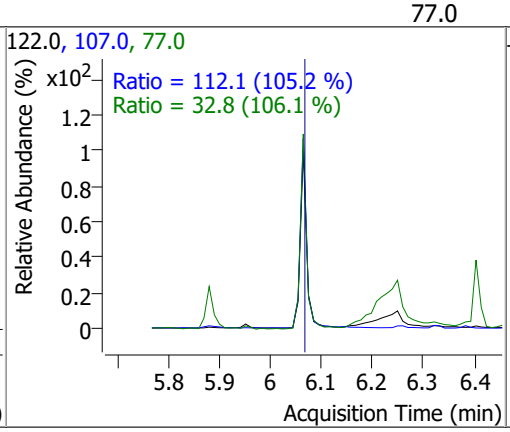


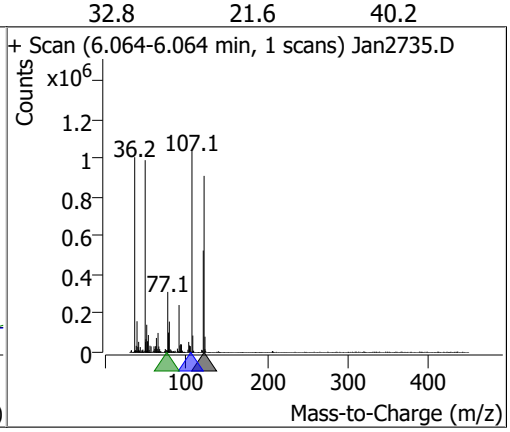




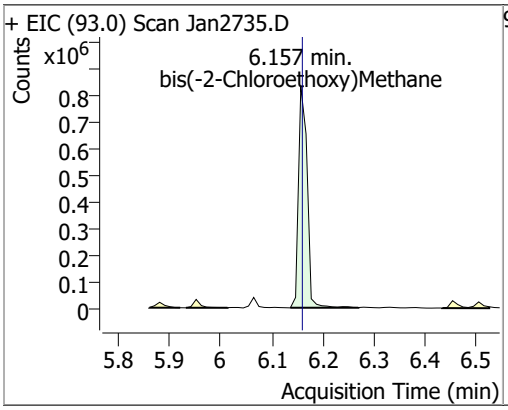
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	69.6630	6.06	-0.01	793725	107.0	112.1	74.6	138.5
					77.0	32.8	21.6	40.2

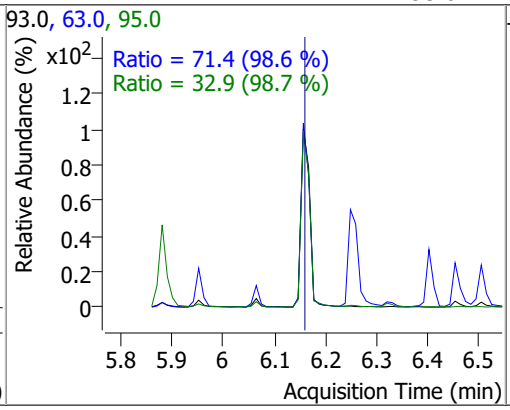


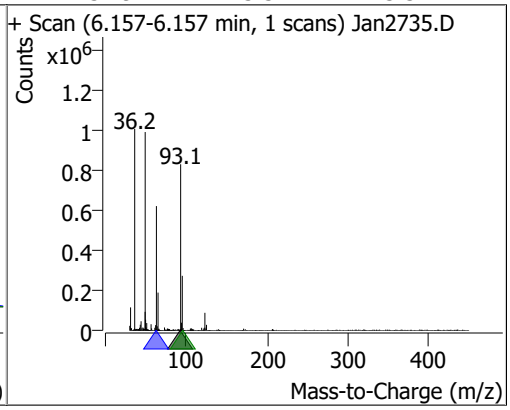




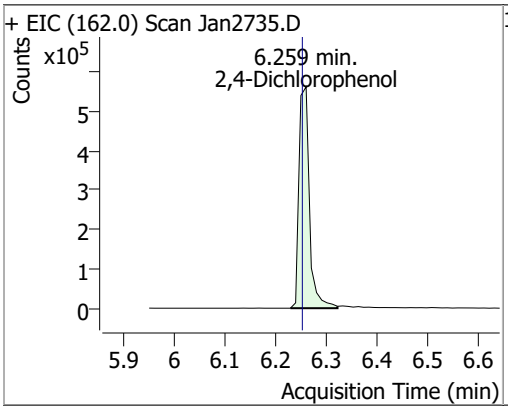
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	72.3704	6.16	-0.01	969624	63.0	71.4	50.7	94.1
					95.0	32.9	23.3	43.3

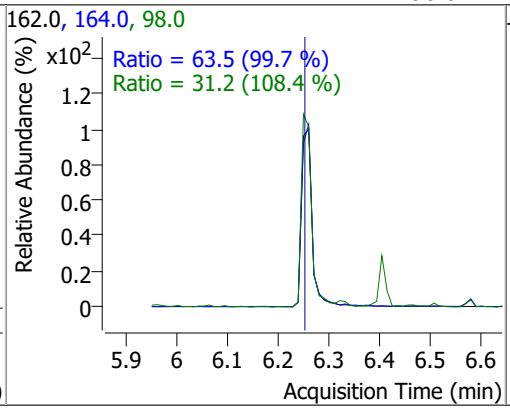


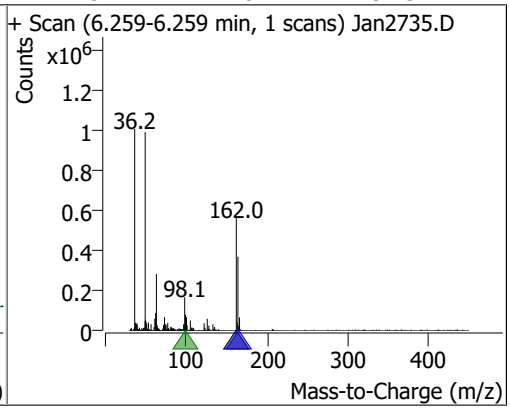




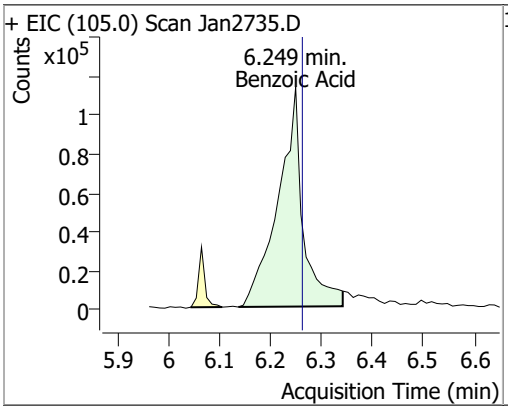
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	76.4510	6.26	0.00	805546	164.0	63.5	44.6	82.8
					98.0	31.2	20.2	37.5

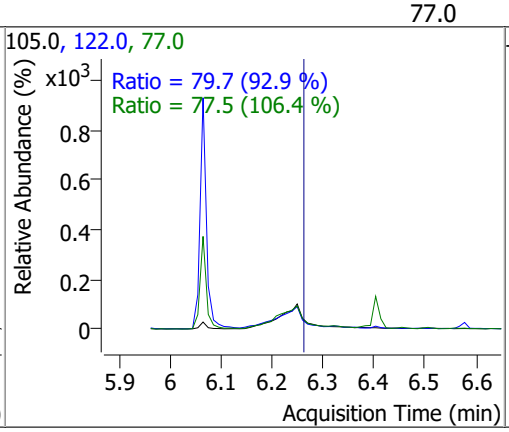


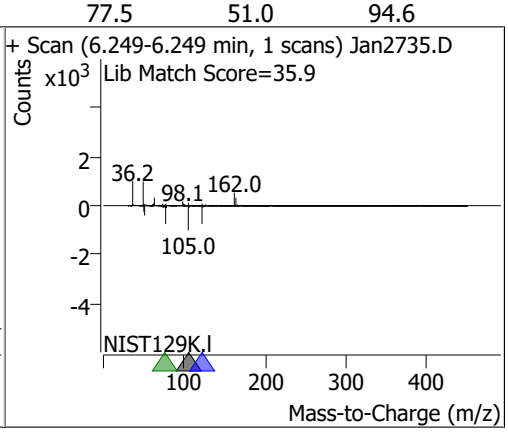




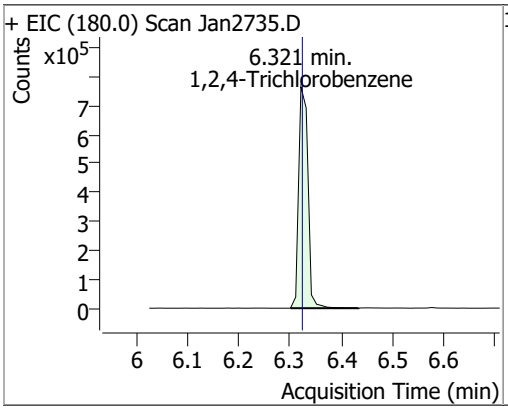
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	61.6841	6.25	-0.02	388364	122.0	79.7	60.1	111.6
					77.0	77.5	51.0	94.6

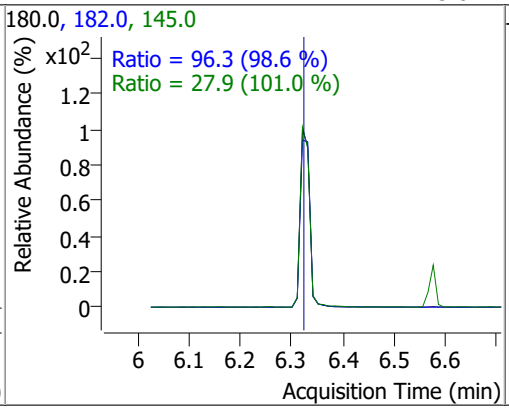


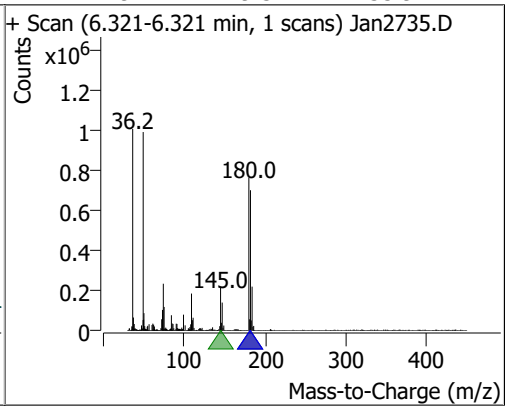




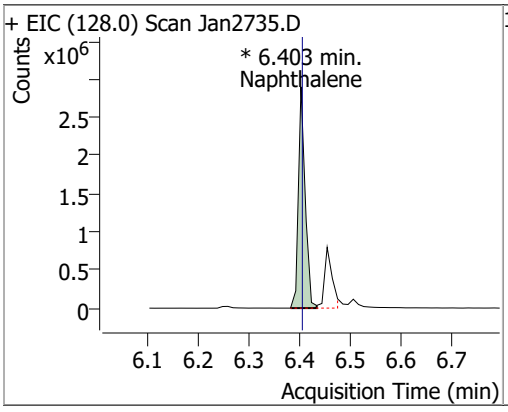
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	72.5348	6.32	-0.01	970343	182.0	96.3	68.4	127.0
					145.0	27.9	19.3	35.9

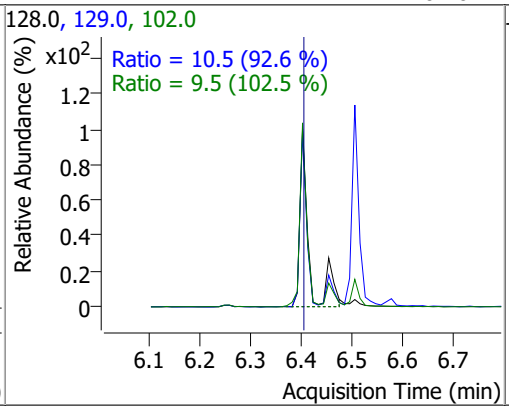


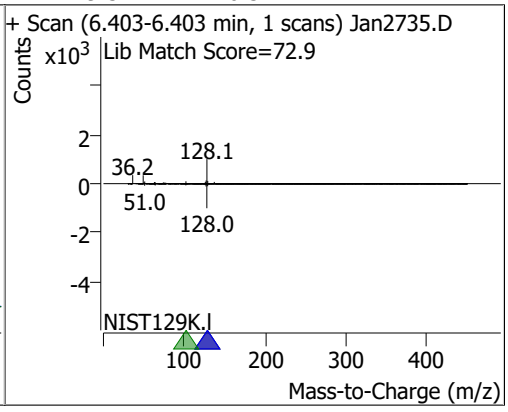




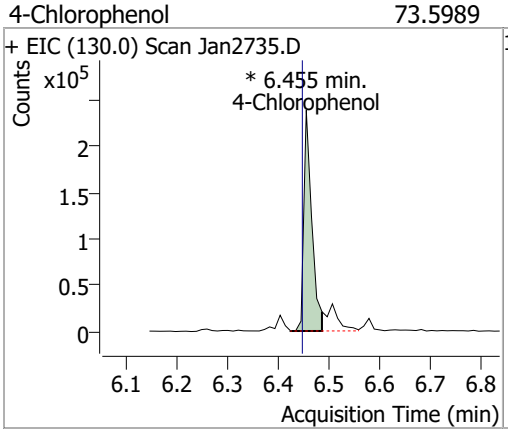
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	72.0371	6.40	-0.01	2680036 (m)	129.0	10.5	8.0	14.8
					102.0	9.5	6.5	12.1

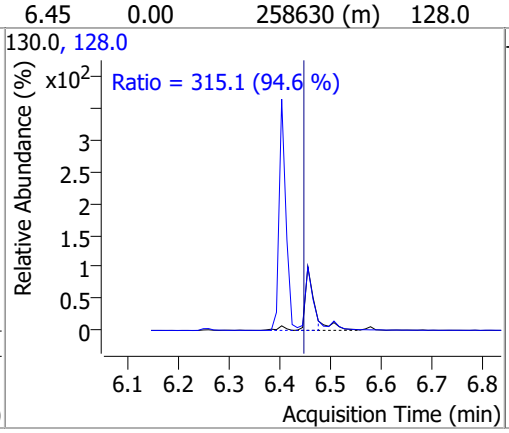


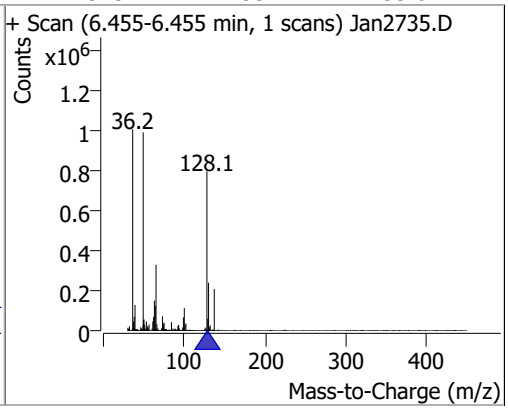




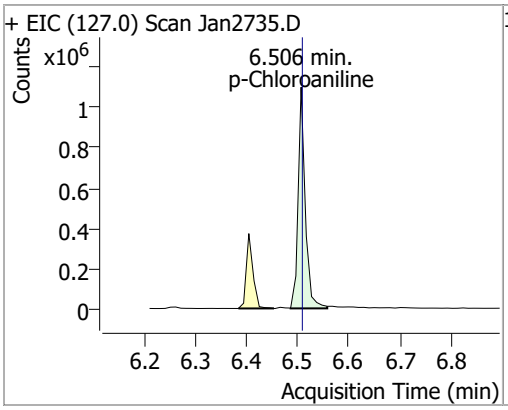
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	73.5989	6.45	0.00	258630 (m)	128.0	315.1	233.2	433.0

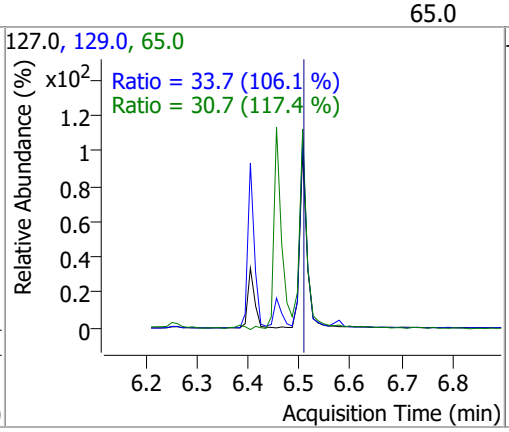


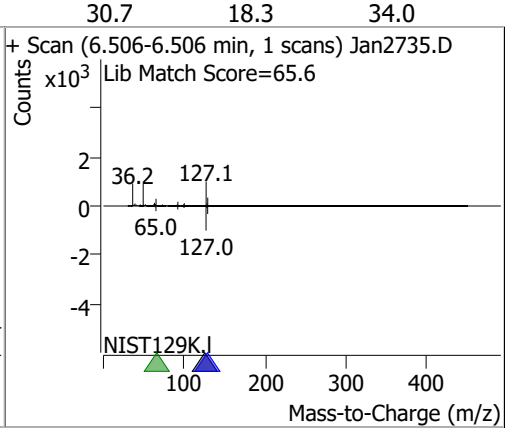




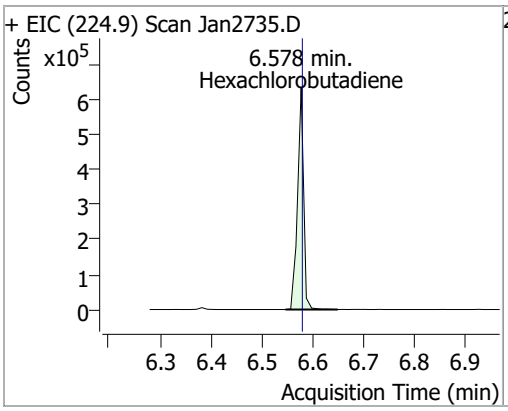
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	69.1120	6.51	-0.01	1067128	129.0	33.7	22.2	41.3
					65.0	30.7	18.3	34.0

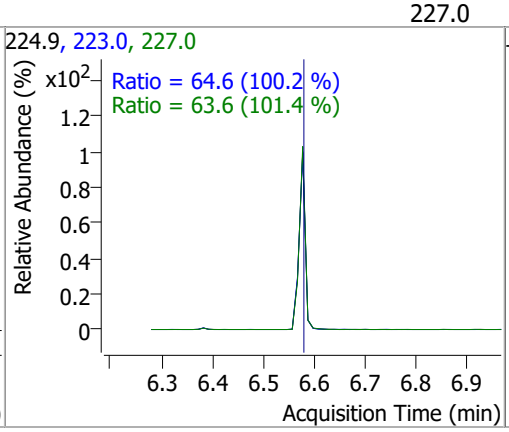


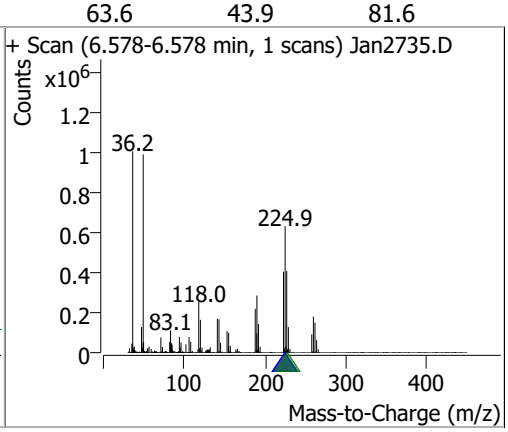




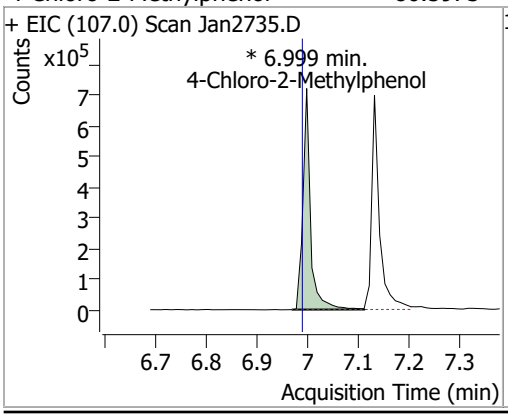
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	71.7208	6.58	-0.01	526838	223.0	64.6	45.1	83.8
					227.0	63.6	43.9	81.6

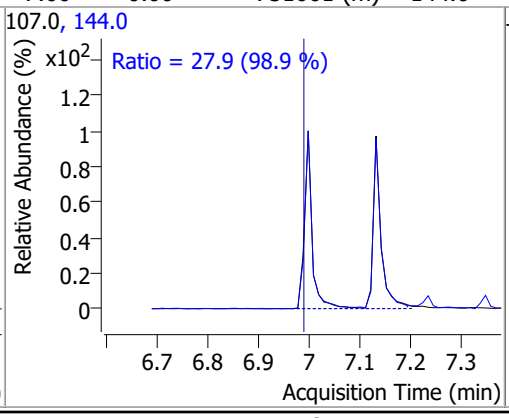


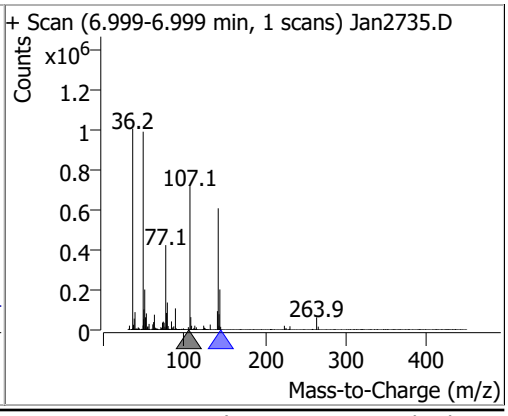




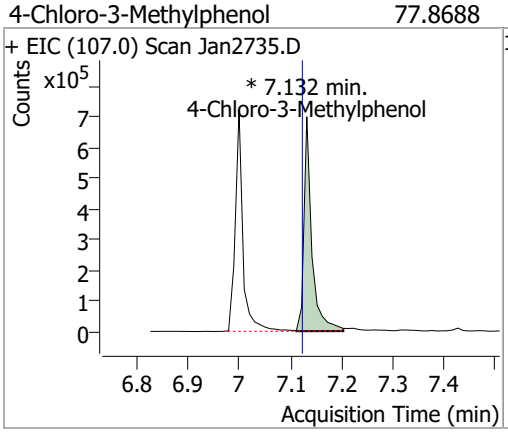
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	80.5973	7.00	0.00	751661 (m)	144.0	27.9	19.8	36.7

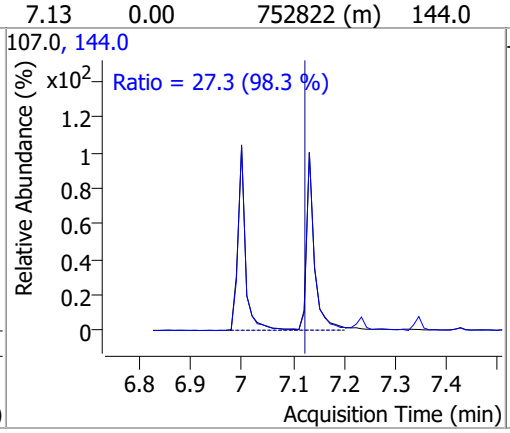


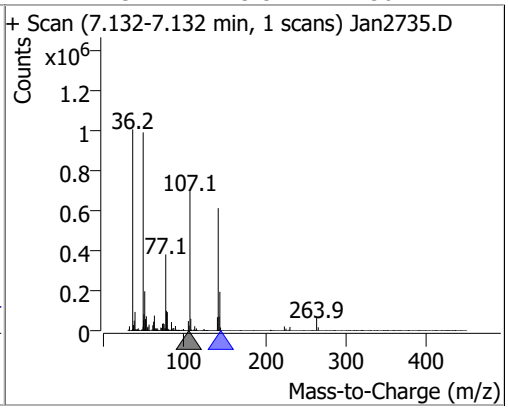




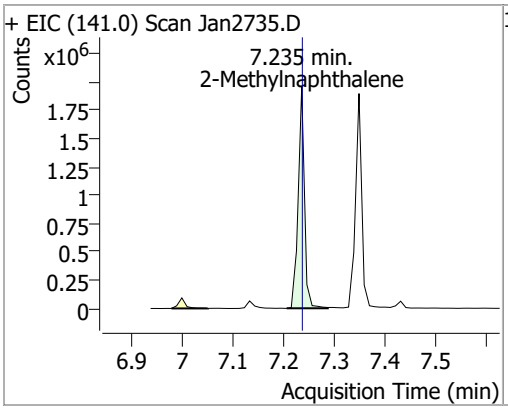
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	77.8688	7.13	0.00	752822 (m)	144.0	27.3	19.5	36.1

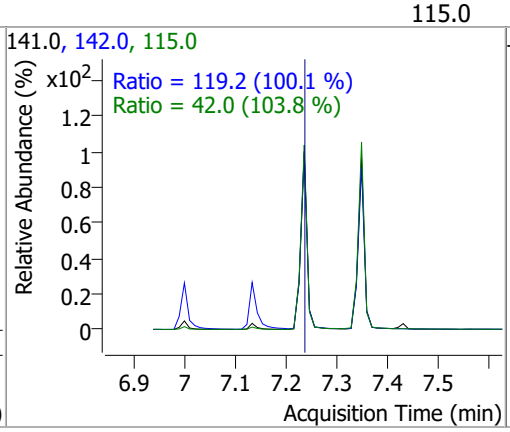


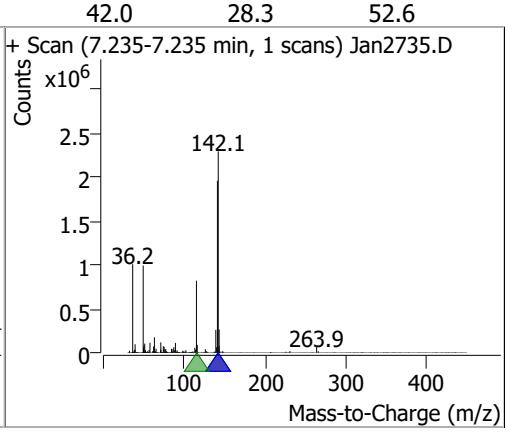




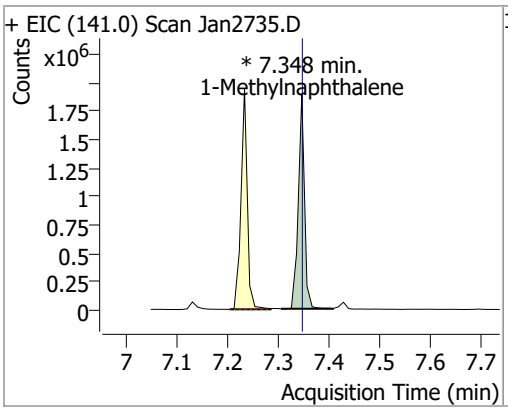
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	72.3562	7.24	-0.01	1681557	142.0	119.2	83.4	154.9
					115.0	42.0	28.3	52.6

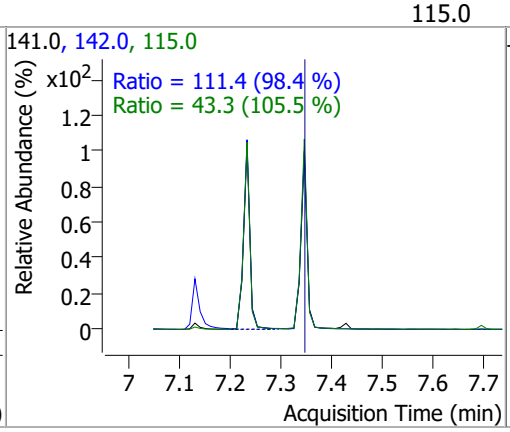


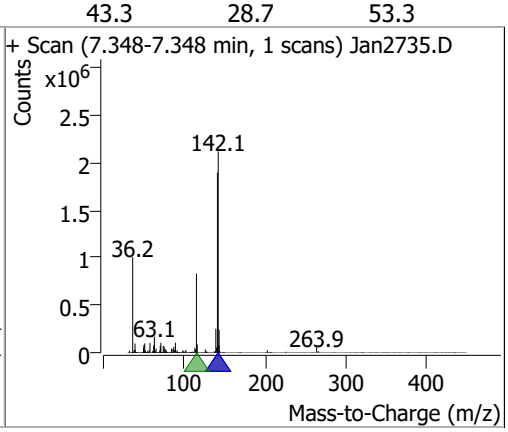




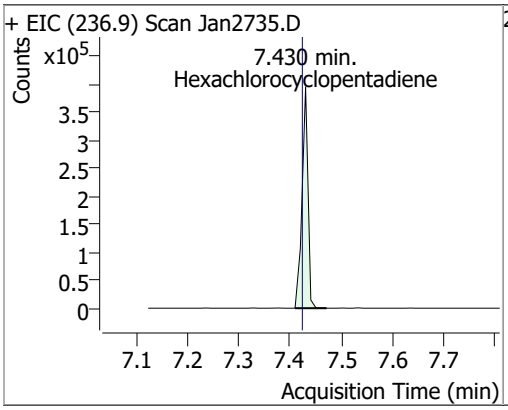
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	72.1573	7.35	-0.01	1617261 (m)	142.0	111.4	79.2	147.1
					115.0	43.3	28.7	53.3

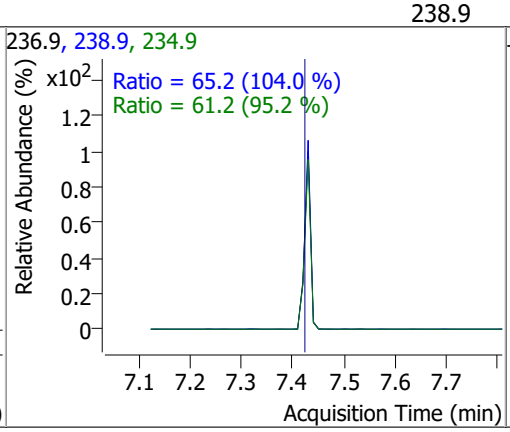


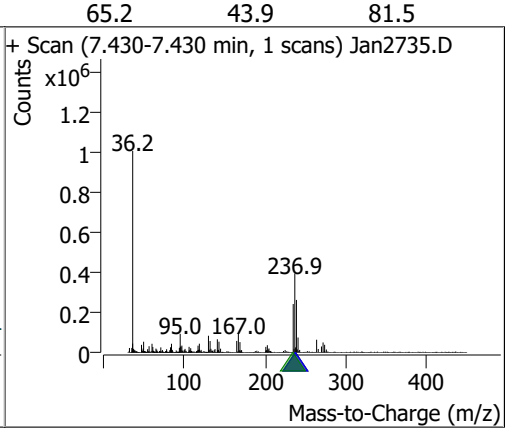




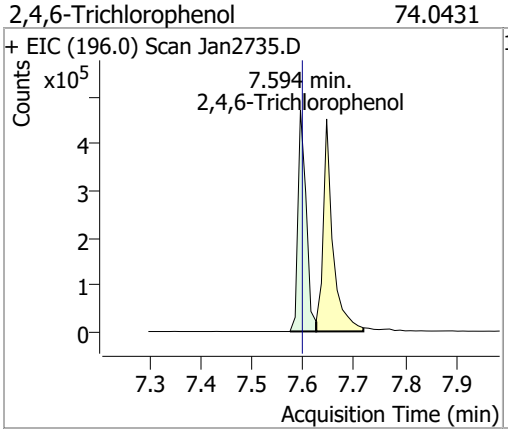
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	69.0895	7.43	0.00	317846	234.9	61.2	45.0	83.6
					238.9	65.2	43.9	81.5

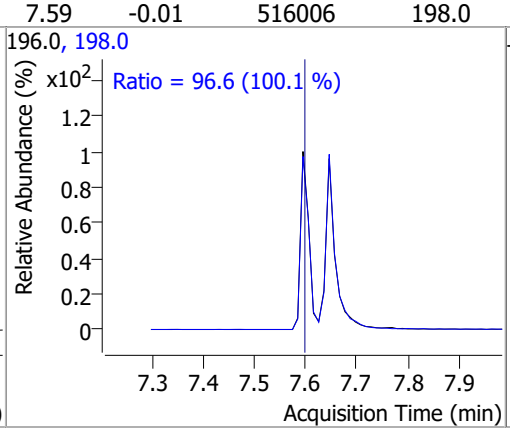


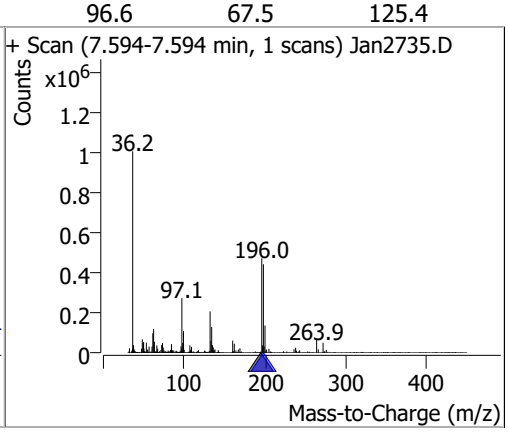




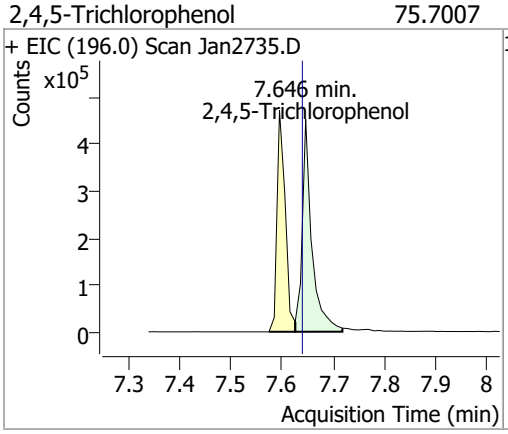
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	74.0431	7.59	-0.01	516006	198.0	96.6	67.5	125.4

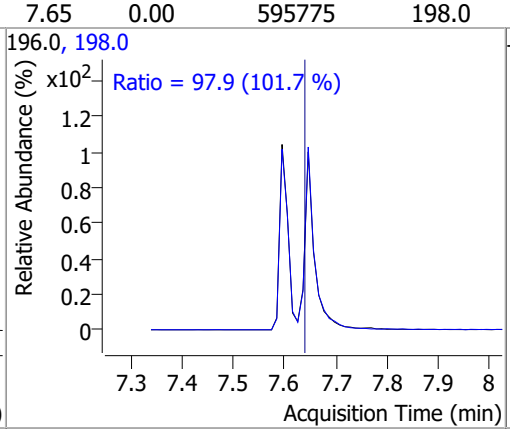


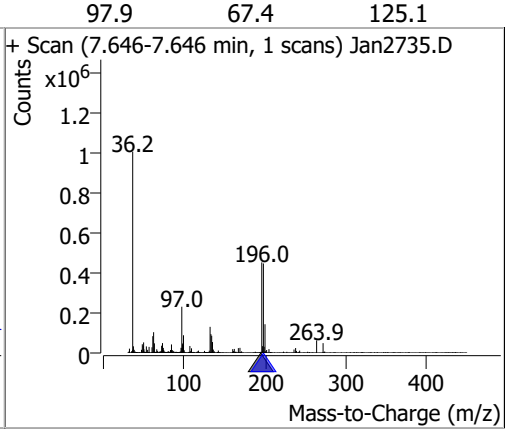




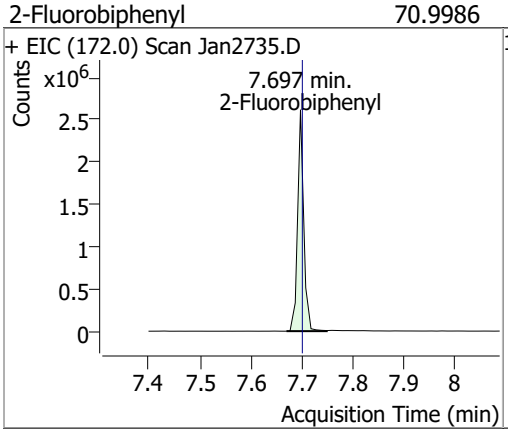
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	75.7007	7.65	0.00	595775	198.0	97.9	67.4	125.1

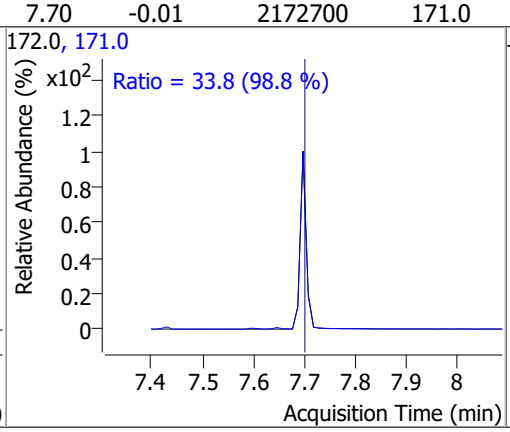


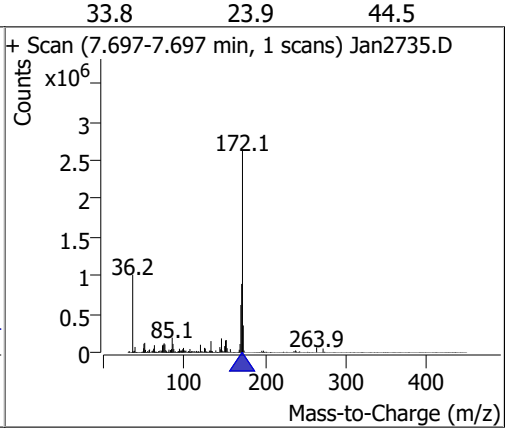




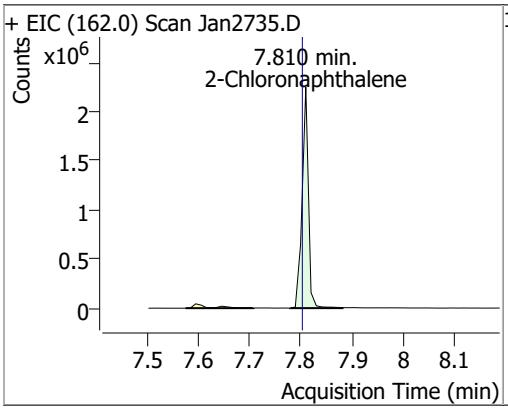
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	70.9986	7.70	-0.01	2172700	171.0	33.8	23.9	44.5

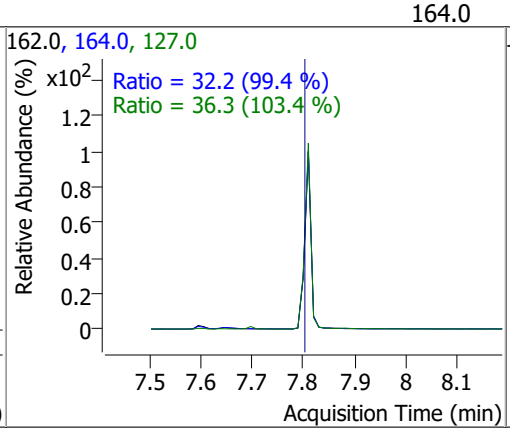


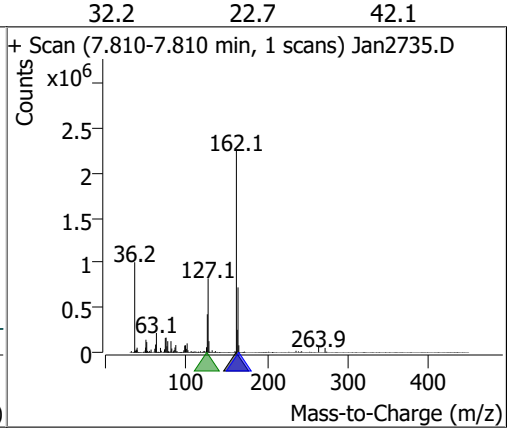




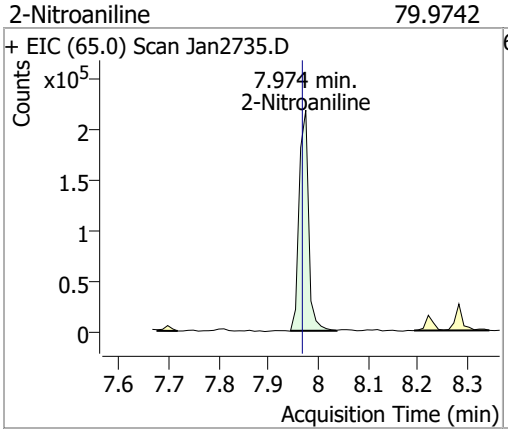
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	73.7823	7.81	0.00	1930026	127.0	36.3	24.6	45.7
					164.0	32.2	22.7	42.1

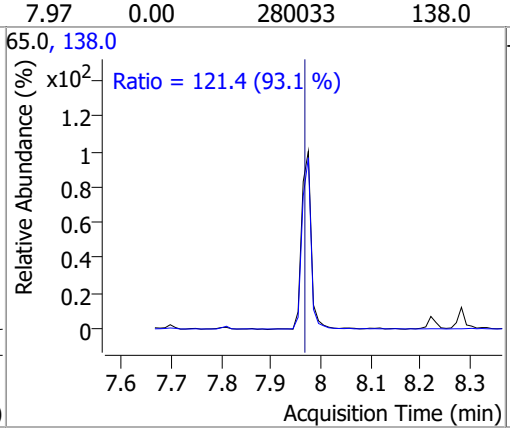


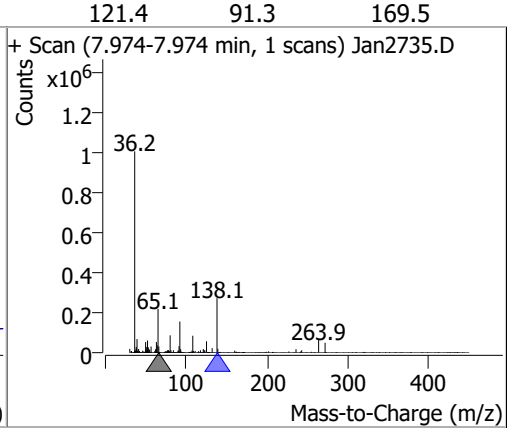




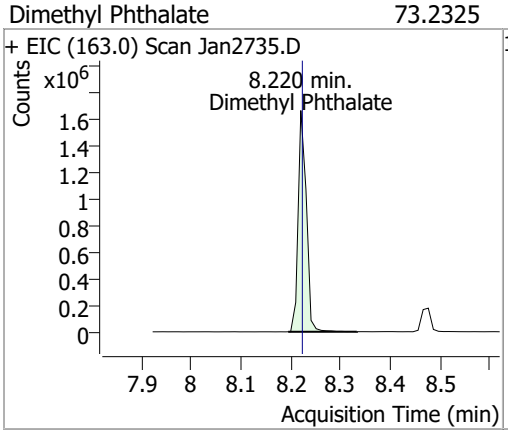
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	79.9742	7.97	0.00	280033	138.0	121.4	91.3	169.5

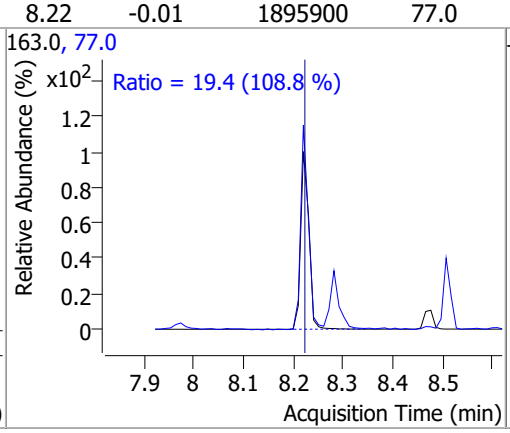


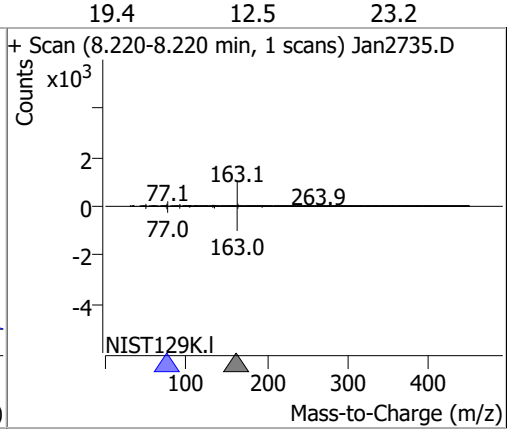




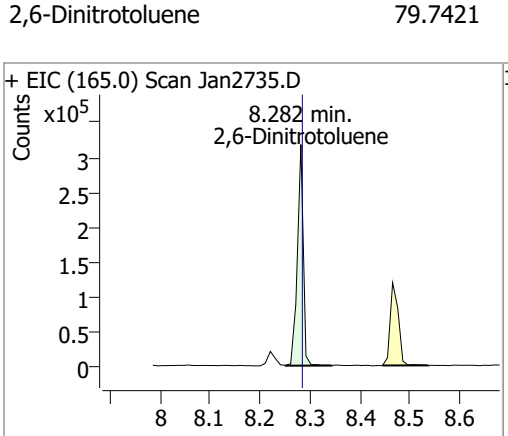
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	73.2325	8.22	-0.01	1895900	77.0	19.4	12.5	23.2

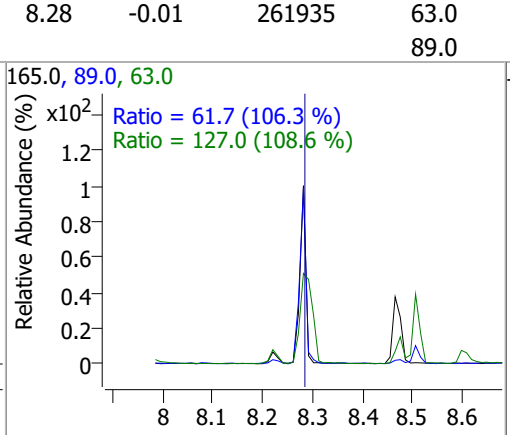


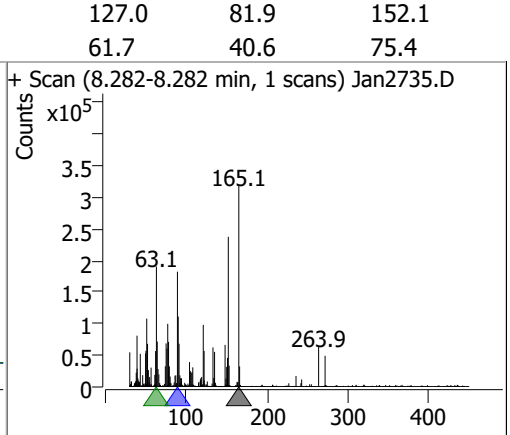




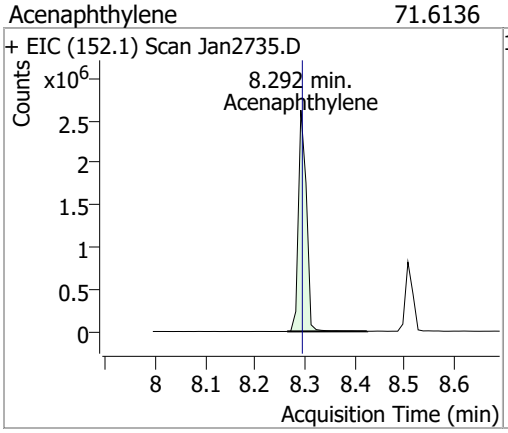
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	79.7421	8.28	-0.01	261935	63.0	127.0	81.9	152.1
					89.0	61.7	40.6	75.4

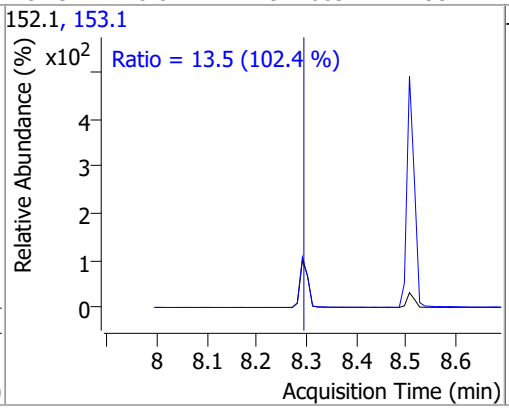


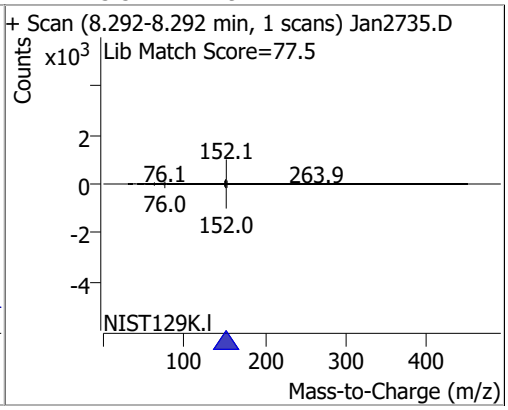




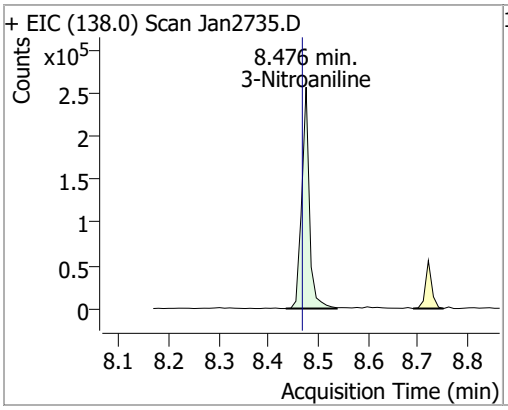
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	71.6136	8.29	-0.01	2927689	153.1	13.5	9.2	17.1

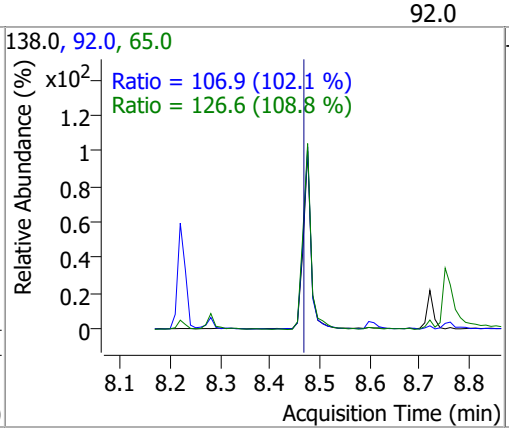


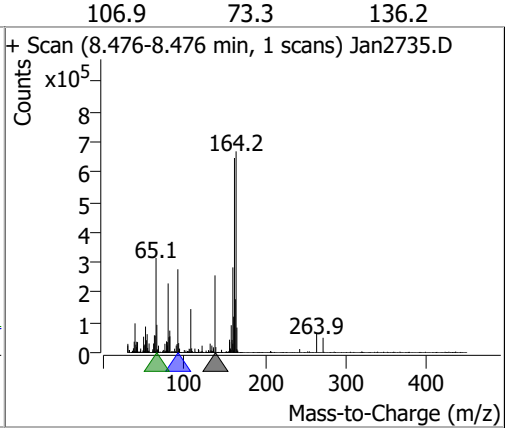




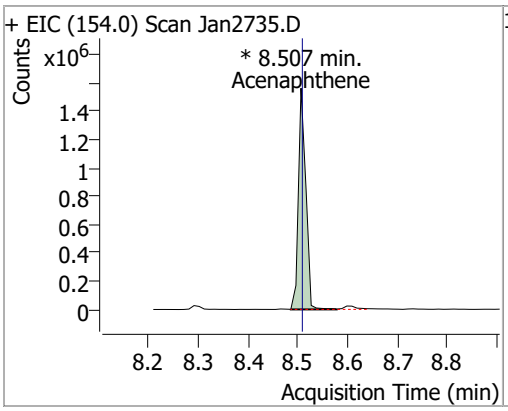
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	75.5884	8.48	0.00	275125	65.0	126.6	81.4	151.2
					92.0	106.9	73.3	136.2

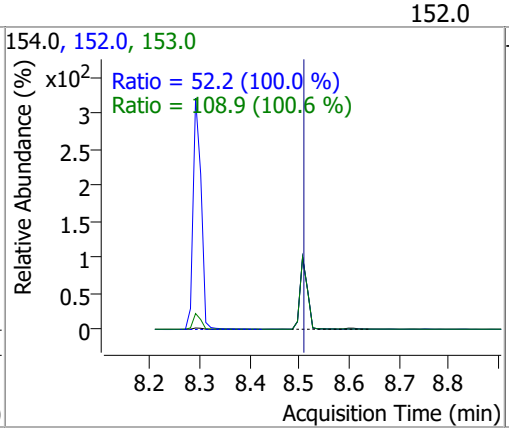


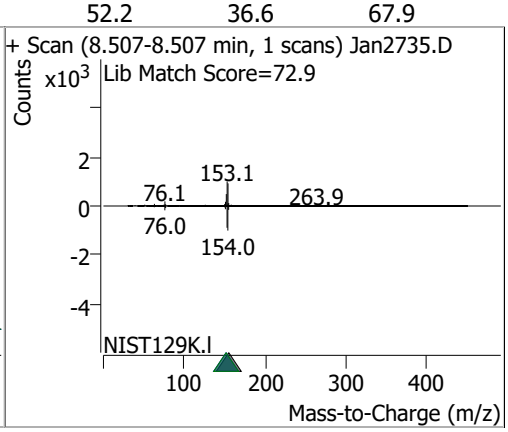




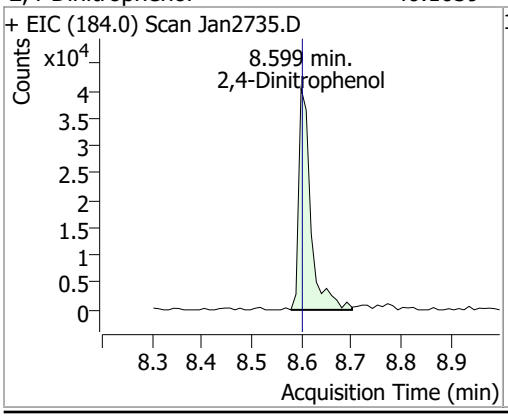
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	69.2793	8.51	-0.01	1615155 (m)	153.0	108.9	75.8	140.8
					152.0	52.2	36.6	67.9

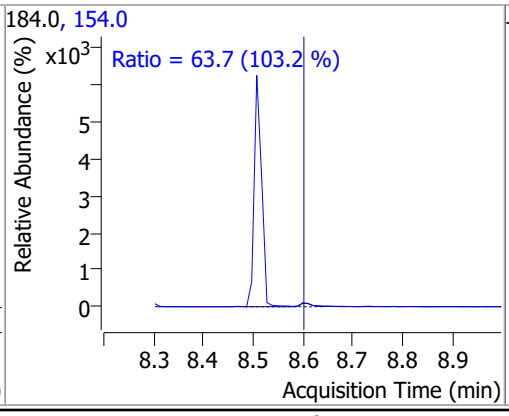


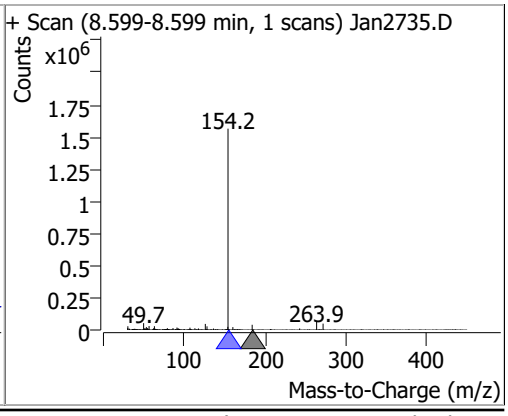




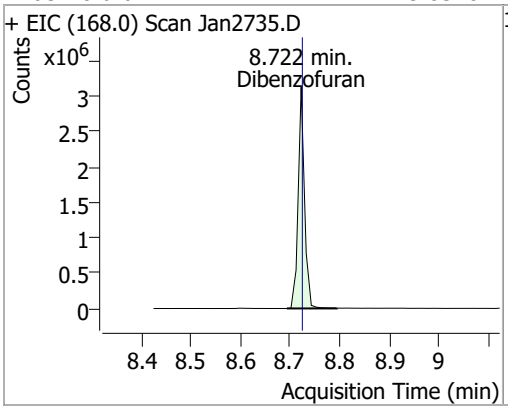
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	40.1059	8.60	-0.01	68881	154.0	63.7	43.2	80.3

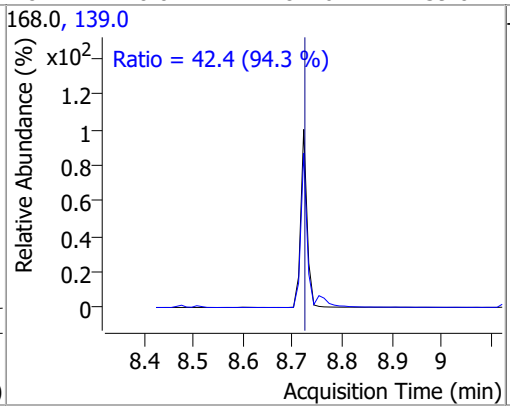


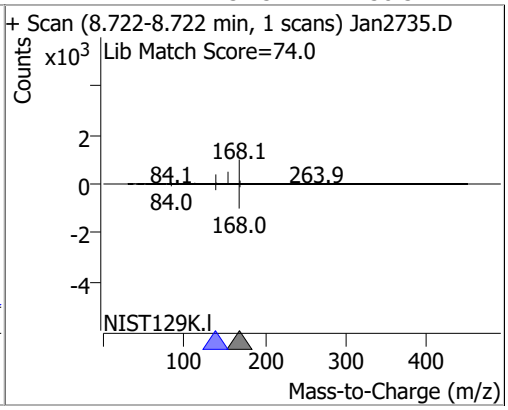




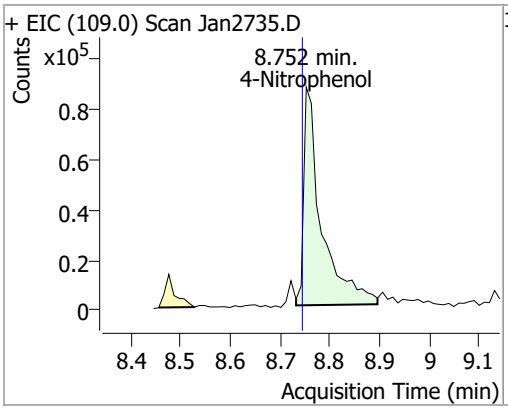
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	75.8370	8.72	-0.01	2781161	139.0	42.4	31.5	58.5

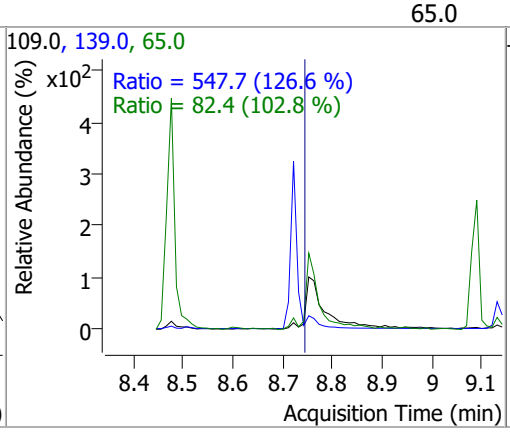


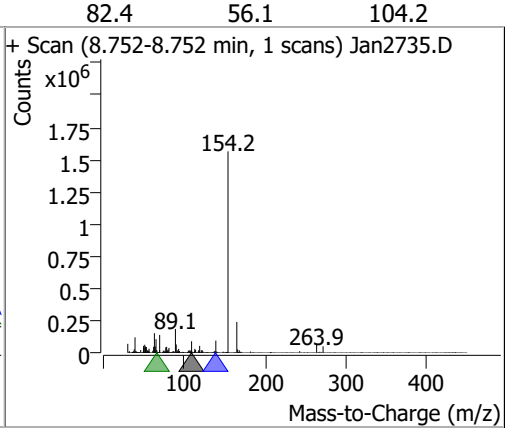




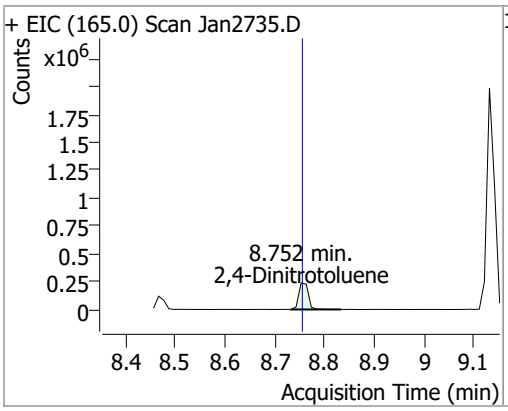
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	60.0397	8.75	0.00	215441	139.0	547.7	302.7	562.2
					65.0	82.4	56.1	104.2

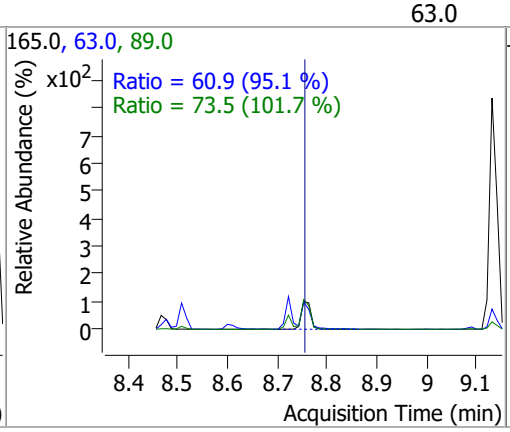


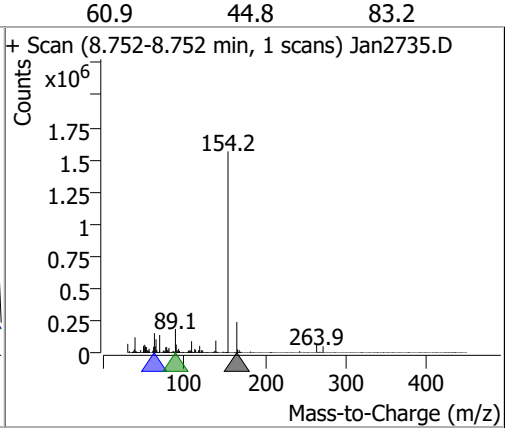




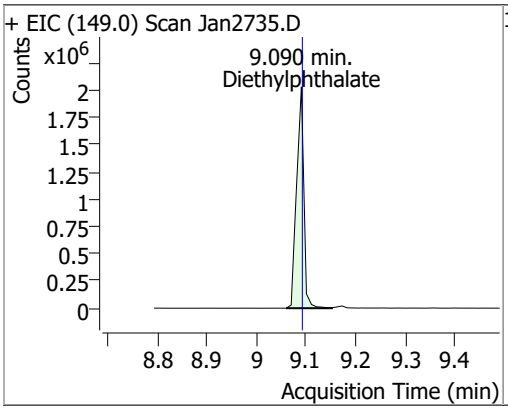
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	70.3268	8.75	-0.01	316798	89.0	73.5	50.6	94.0
					63.0	60.9	44.8	83.2

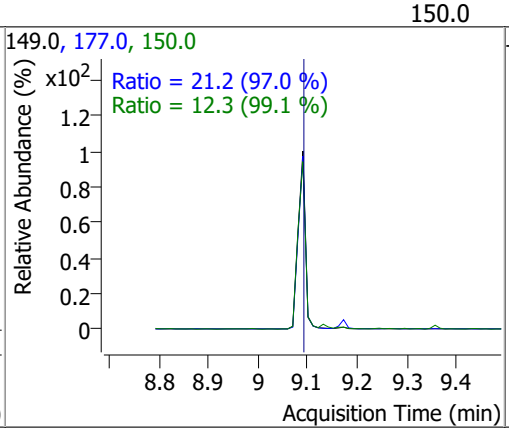


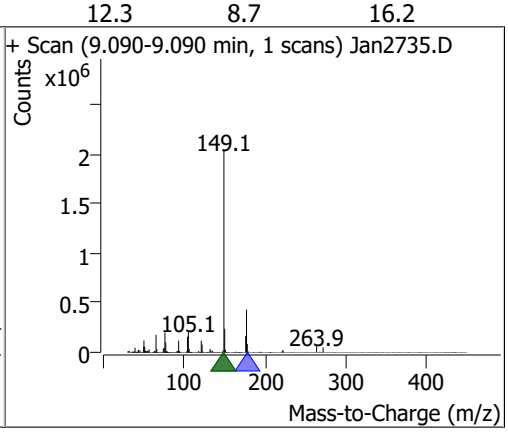




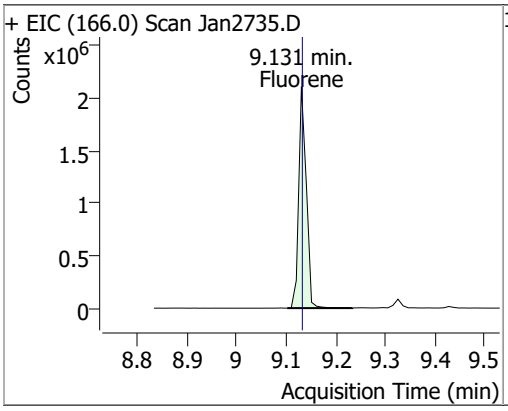
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	79.4790	9.09	-0.01	2044158	177.0	21.2	15.3	28.4
					150.0	12.3	8.7	16.2

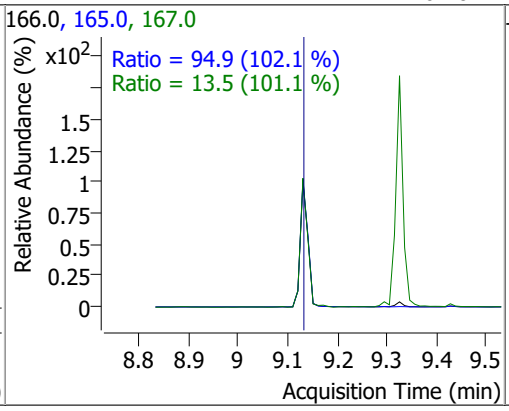


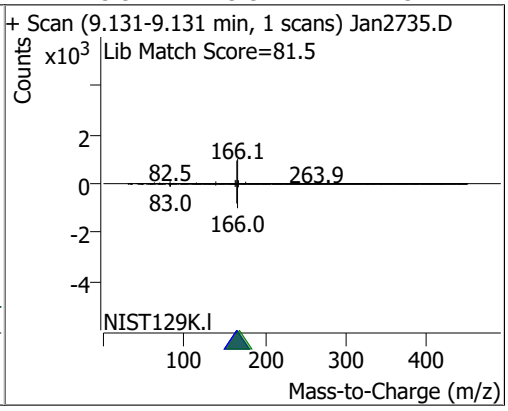




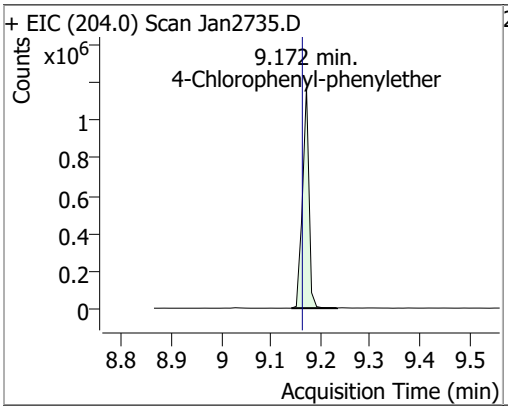
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	70.6869	9.13	-0.01	2227559	165.0	94.9	65.1	120.9
					167.0	13.5	9.3	17.3

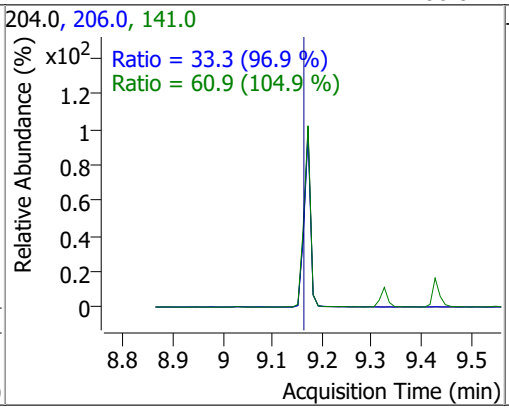


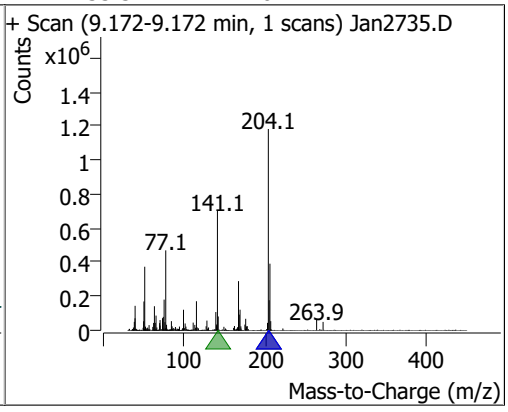




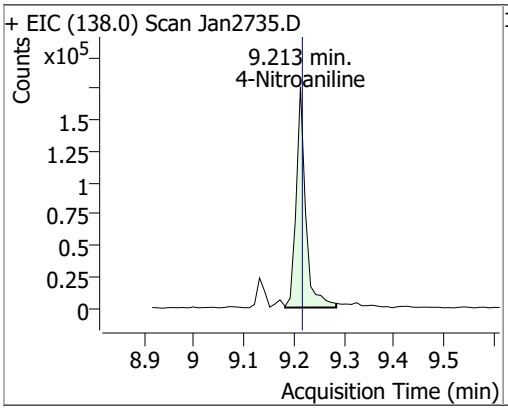
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	71.3907	9.17	0.00	1064988	141.0	60.9	40.7	75.5
					206.0	33.3	24.0	44.7

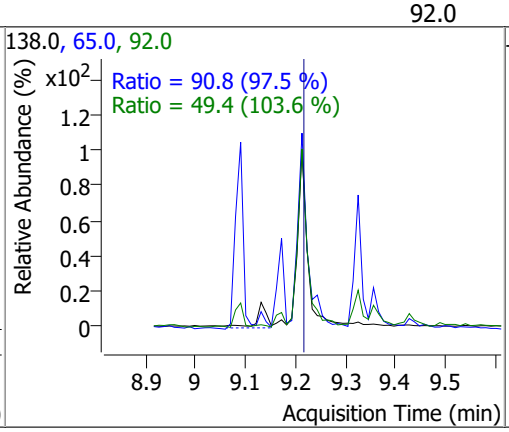


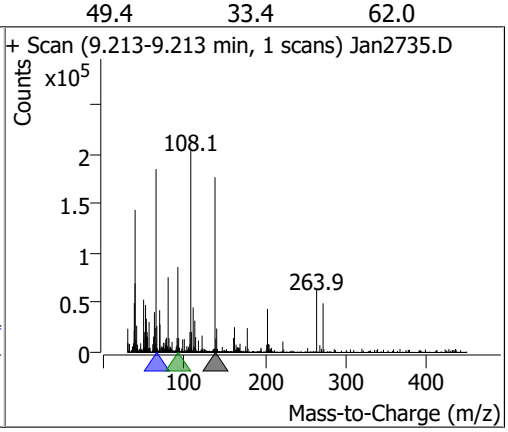




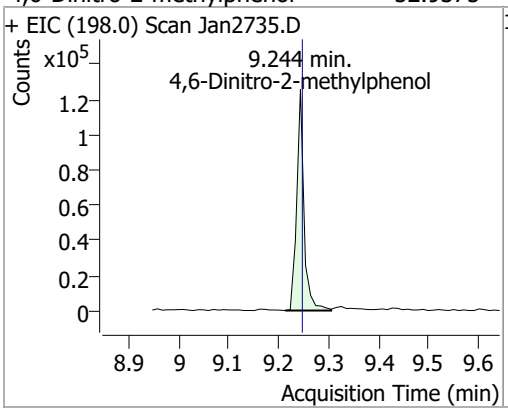
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	71.5795	9.21	-0.01	231957	65.0	90.8	65.2	121.1
					92.0	49.4	33.4	62.0

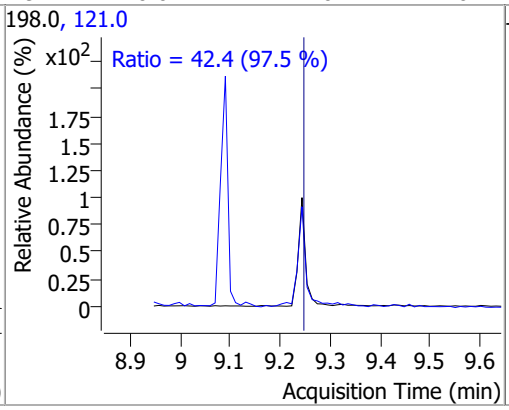


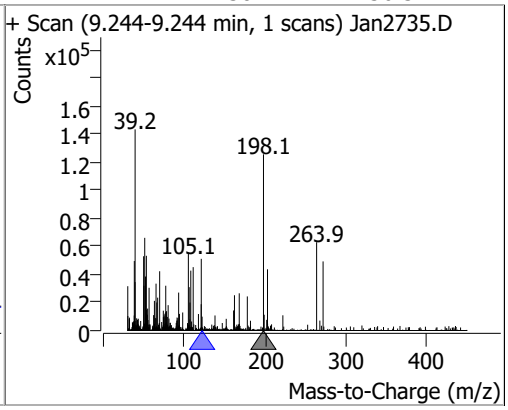




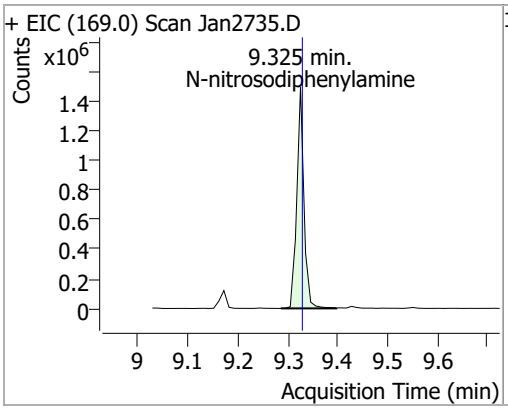
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	52.9375	9.24	-0.01	127110	121.0	42.4	30.4	56.5

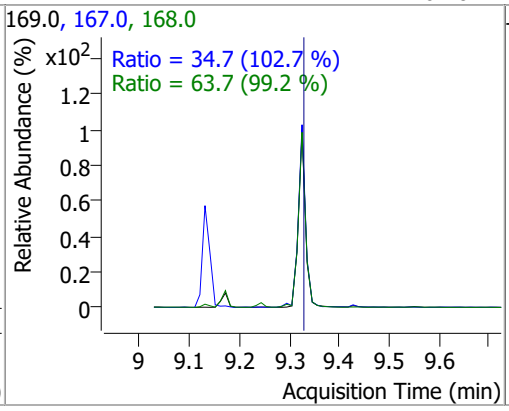


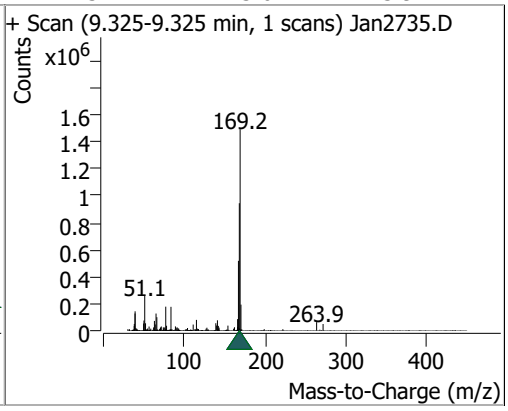




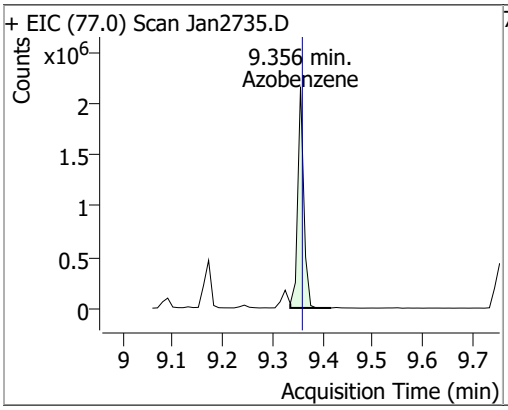
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	76.6792	9.33	-0.01	1483436	168.0	63.7	45.0	83.5
					167.0	34.7	23.6	43.9

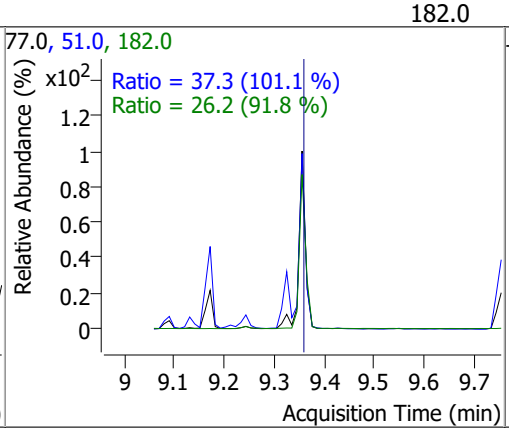


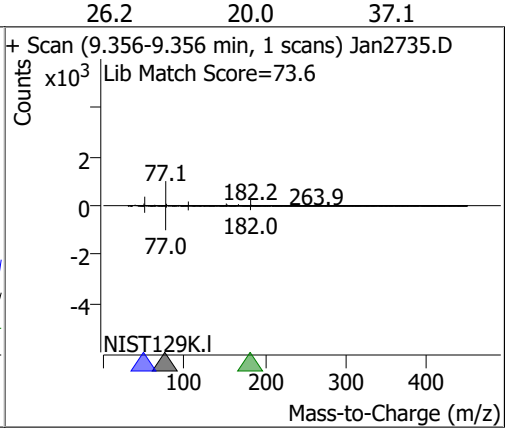




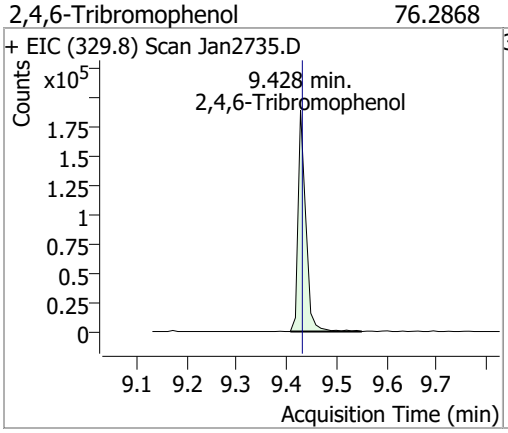
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	83.9033	9.36	-0.01	1810329	51.0	37.3	25.9	48.0
					182.0	26.2	20.0	37.1

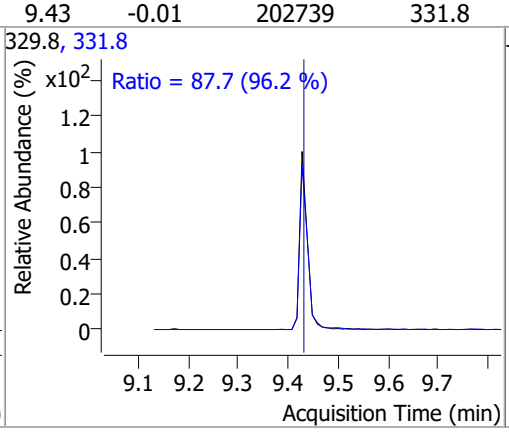


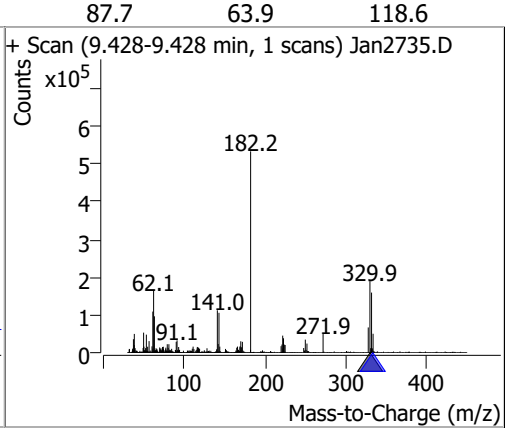




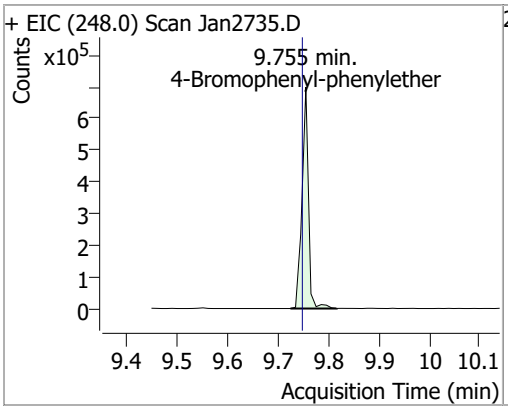
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	76.2868	9.43	-0.01	202739	331.8	87.7	63.9	118.6

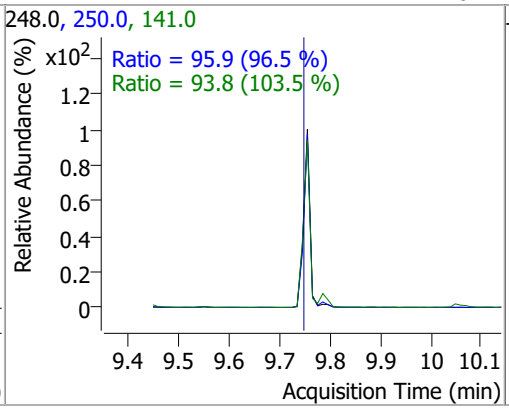


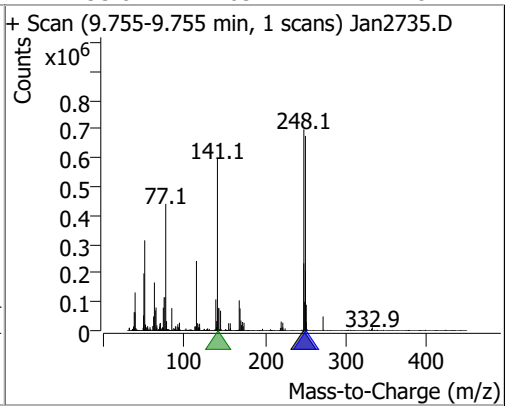




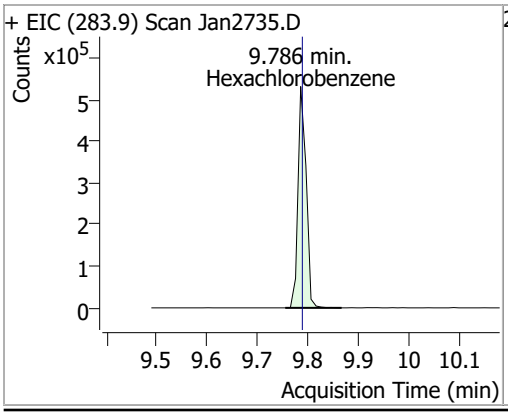
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	75.6356	9.76	0.00	623015	250.0	95.9	69.5	129.2
					141.0	93.8	63.4	117.8

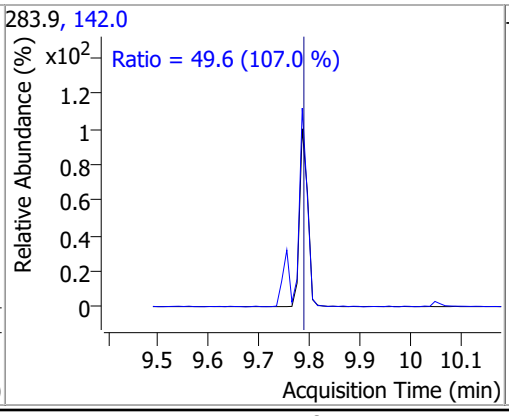


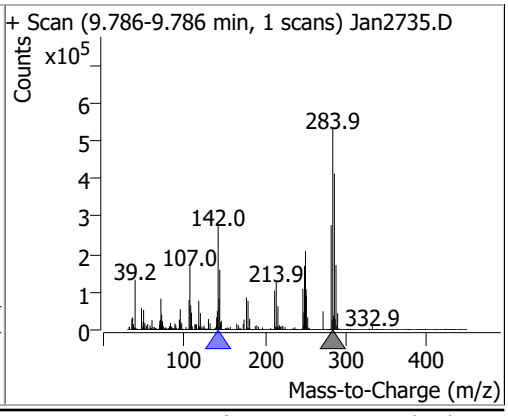




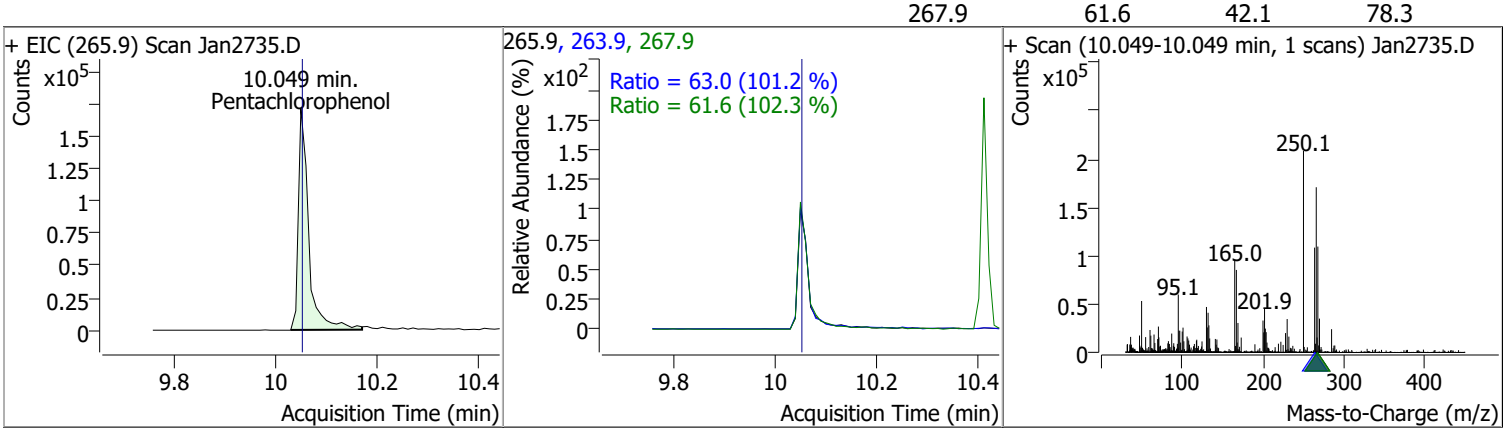
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	73.5267	9.79	-0.01	597749	142.0	49.6	32.4	60.2



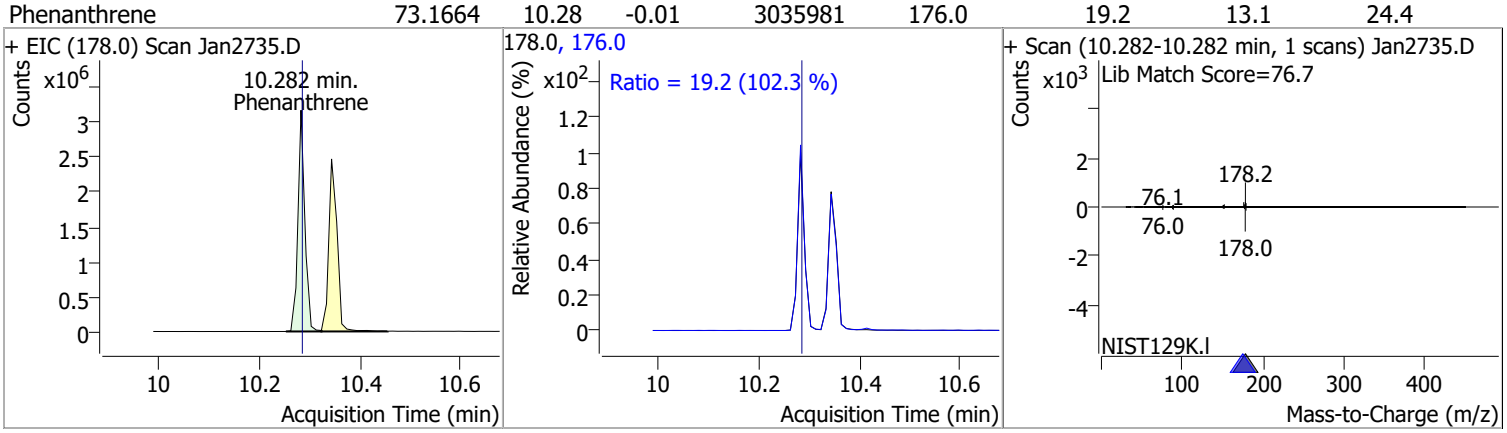




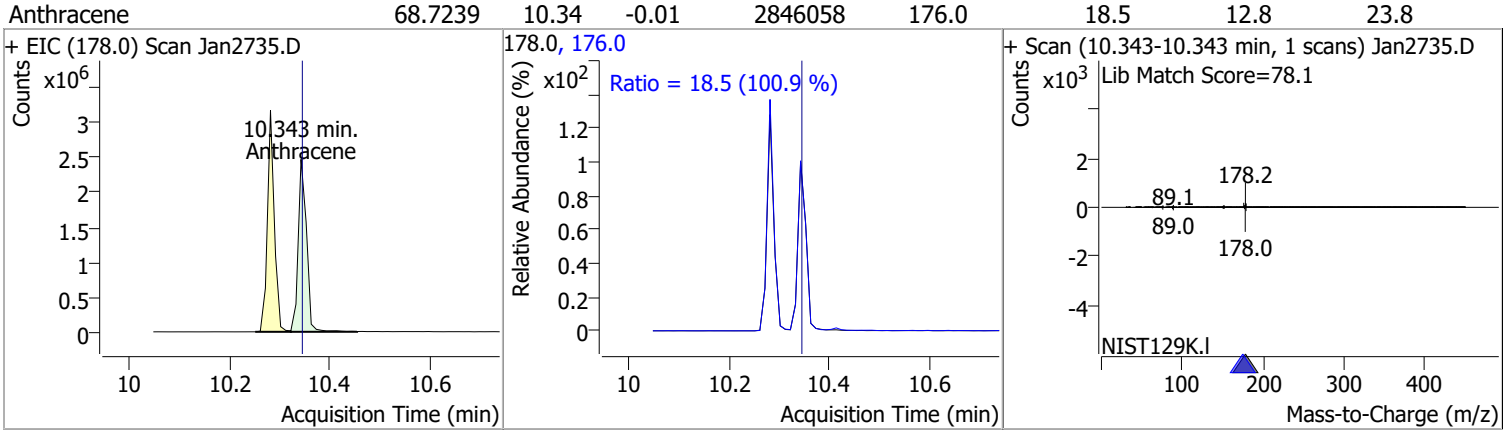
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	66.4530	10.05	-0.01	240740	263.9	63.0	43.6	81.0
					267.9	61.6	42.1	78.3



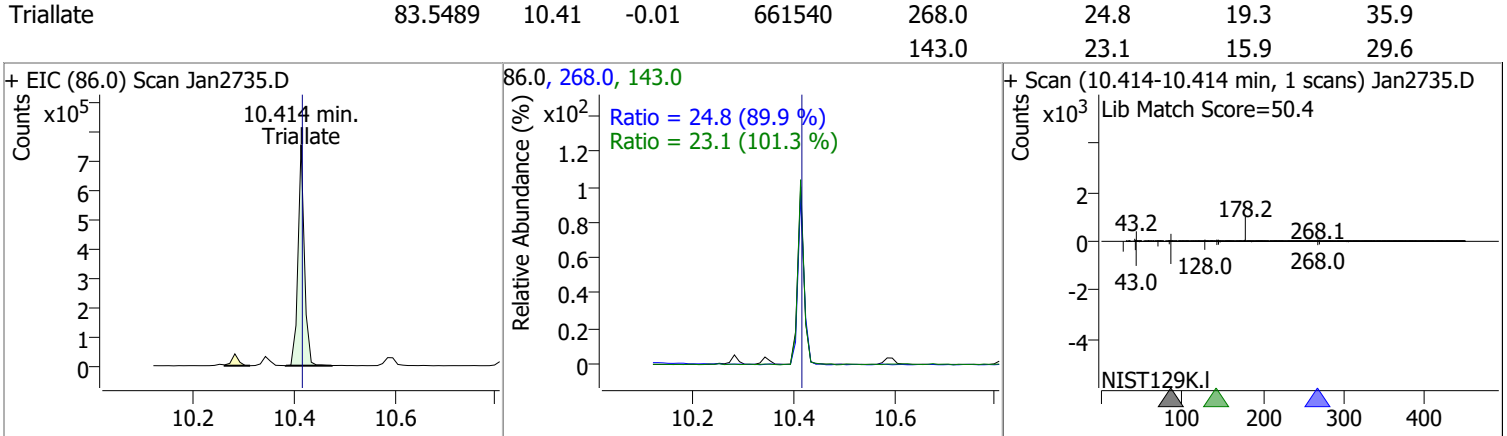
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	73.1664	10.28	-0.01	3035981	176.0	19.2	13.1	24.4



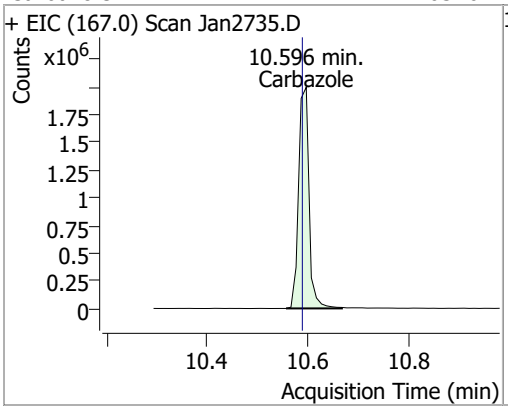
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	68.7239	10.34	-0.01	2846058	176.0	18.5	12.8	23.8

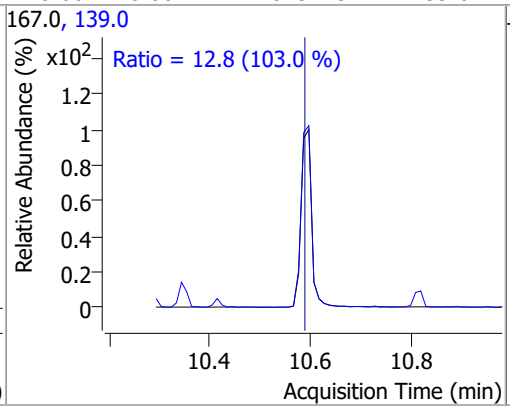


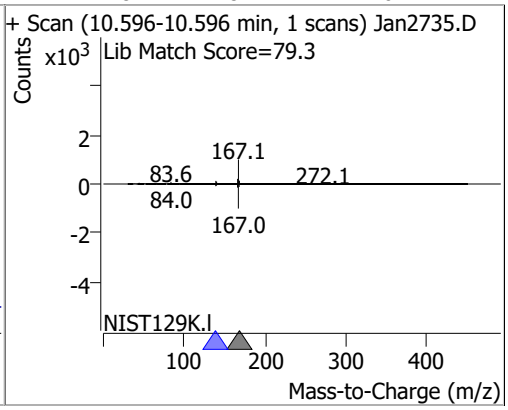
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	83.5489	10.41	-0.01	661540	268.0	24.8	19.3	35.9
					143.0	23.1	15.9	29.6



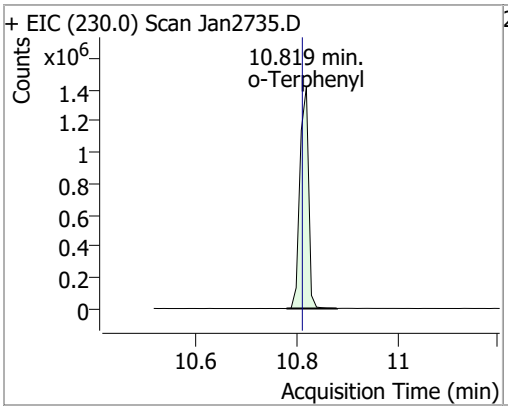
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	74.6346	10.60	0.00	2873245	139.0	12.8	8.7	16.2

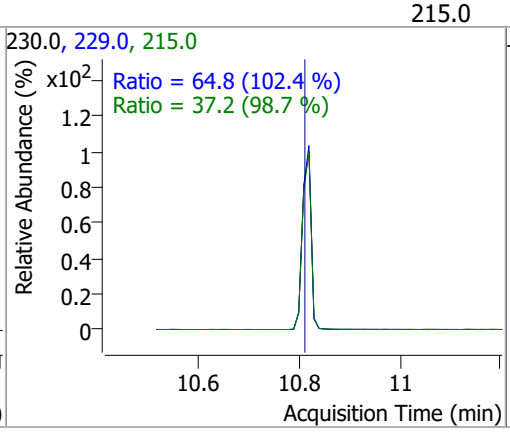


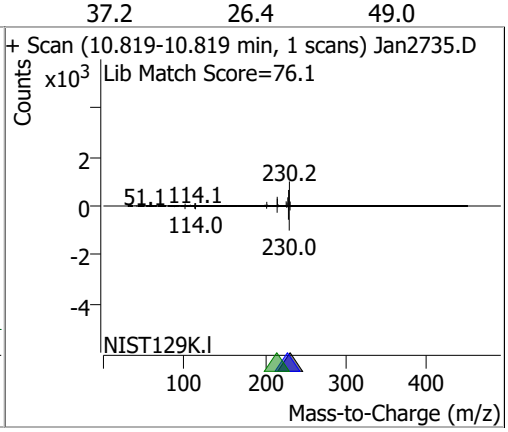




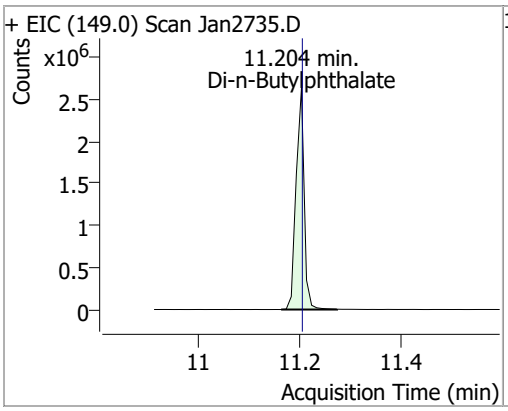
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	72.6220	10.82	0.00	1695813	229.0	64.8	44.3	82.2
					215.0	37.2	26.4	49.0

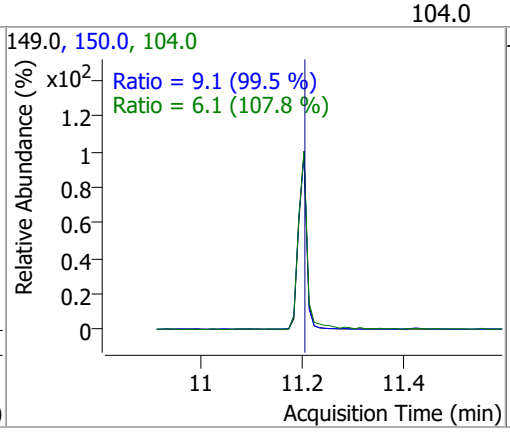


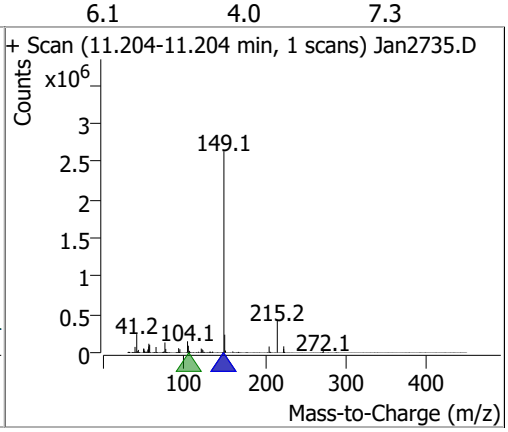




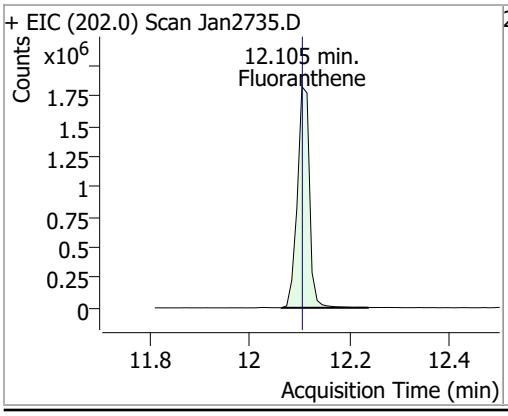
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	80.9772	11.20	-0.01	2954899	150.0	9.1	6.4	11.9
					104.0	6.1	4.0	7.3

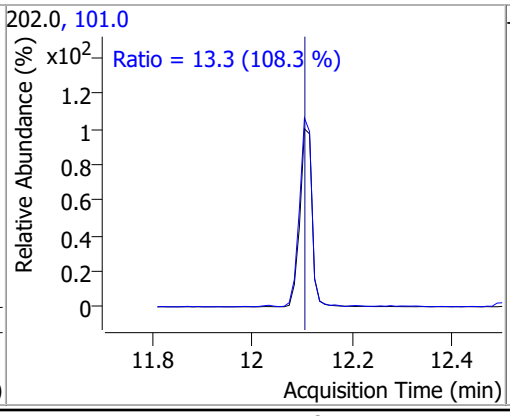


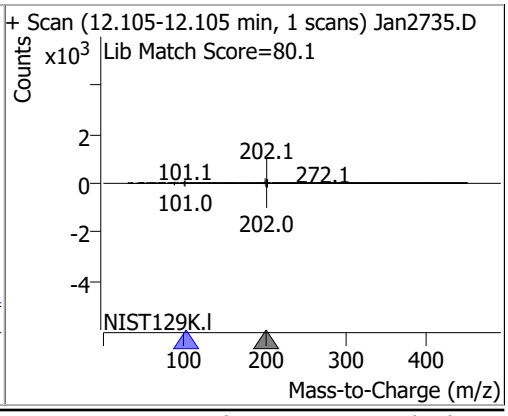




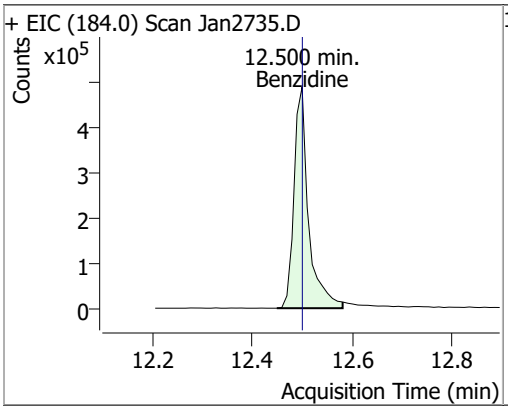
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	71.9110	12.11	-0.01	3105071	101.0	13.3	8.6	16.0

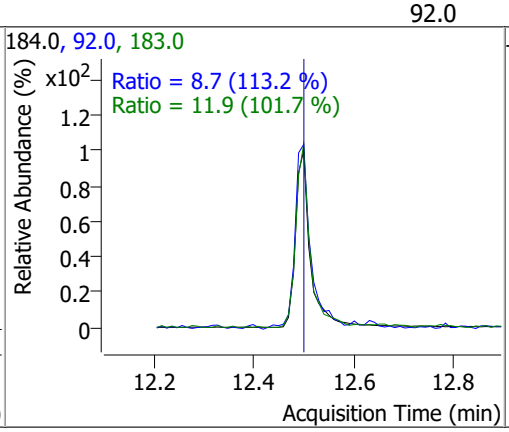


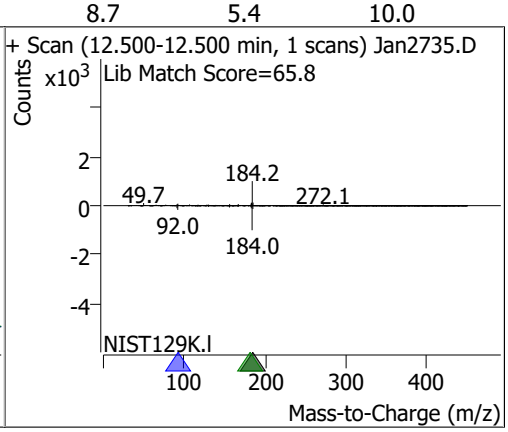




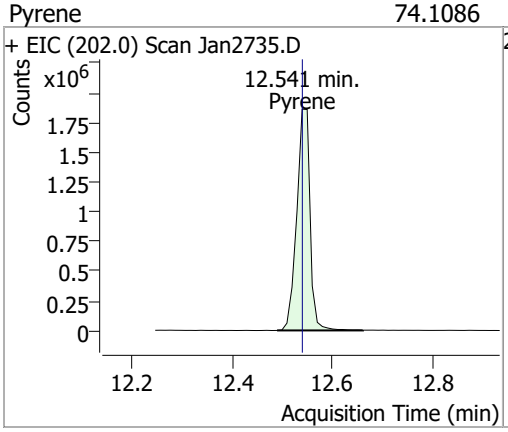
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	56.5699	12.50	-0.01	974950	183.0	11.9	8.2	15.2
					92.0	8.7	5.4	10.0

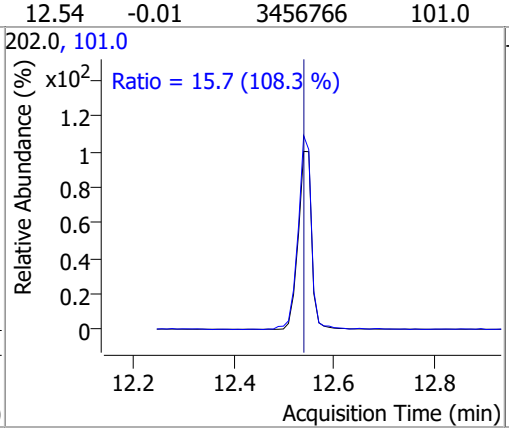


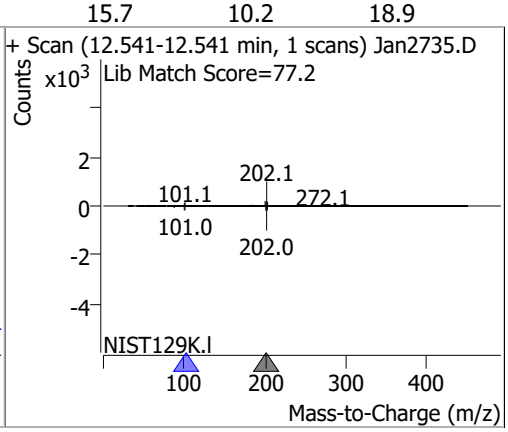




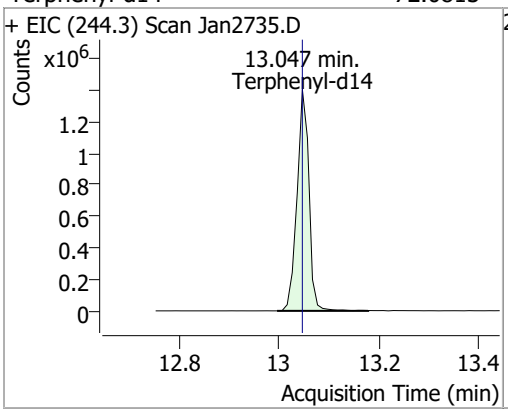
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	74.1086	12.54	-0.01	3456766	101.0	15.7	10.2	18.9

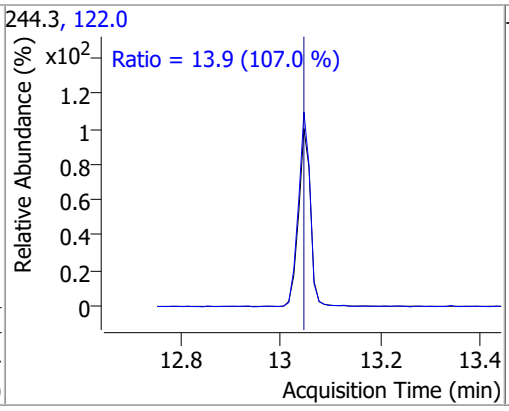


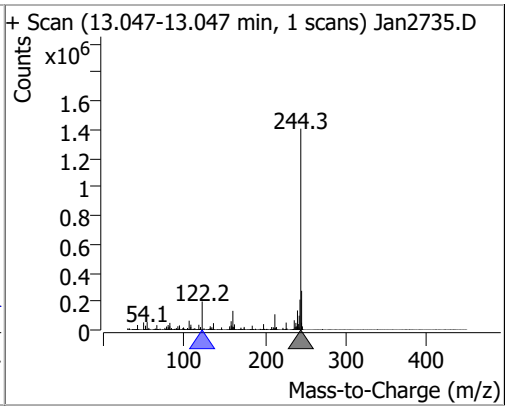




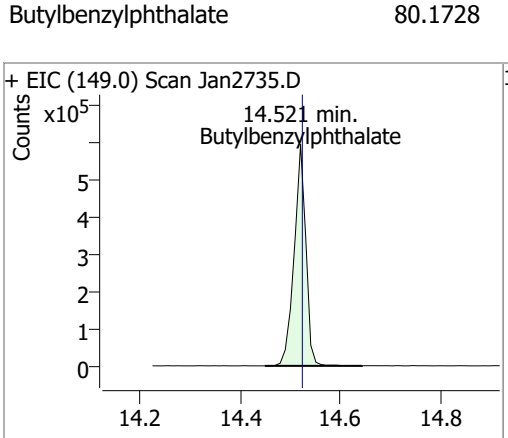
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	72.0813	13.05	-0.01	2330549	122.0	13.9	9.1	16.8

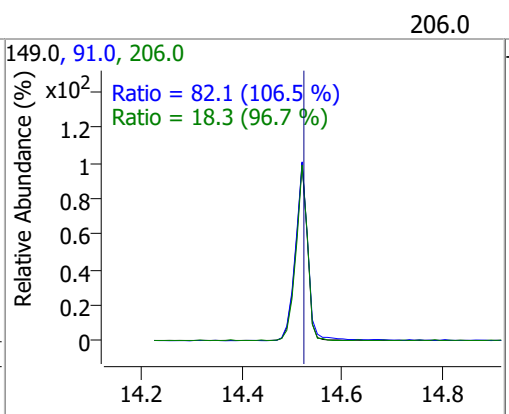


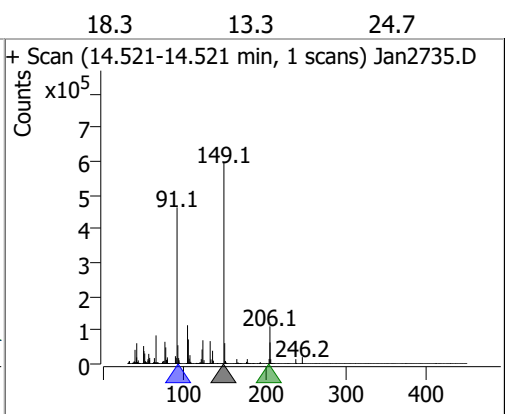




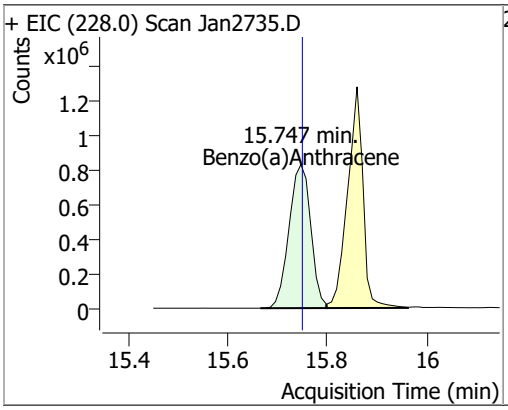
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	80.1728	14.52	-0.01	969850	91.0	82.1	54.0	100.3
					206.0	18.3	13.3	24.7

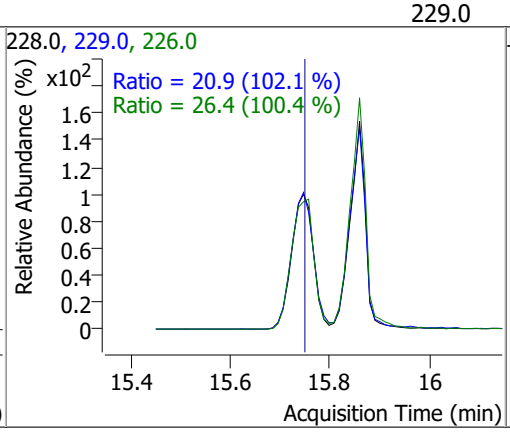


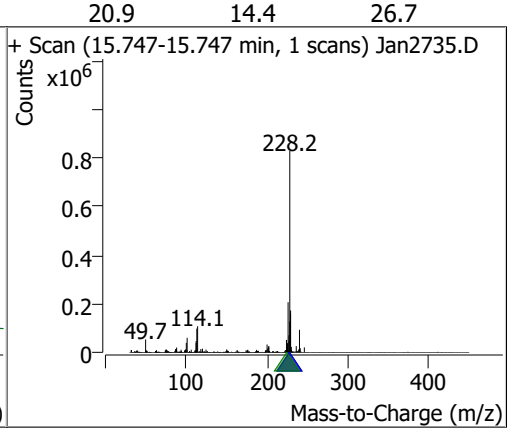




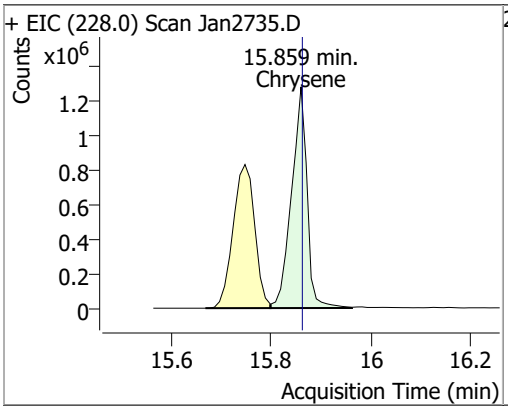
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	73.0939	15.75	-0.01	2493016	226.0	26.4	18.4	34.2
					229.0	20.9	14.4	26.7

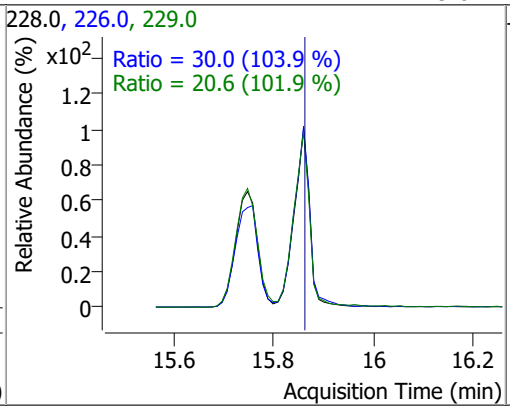


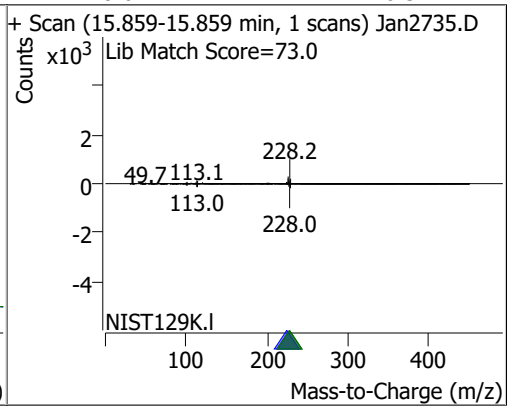




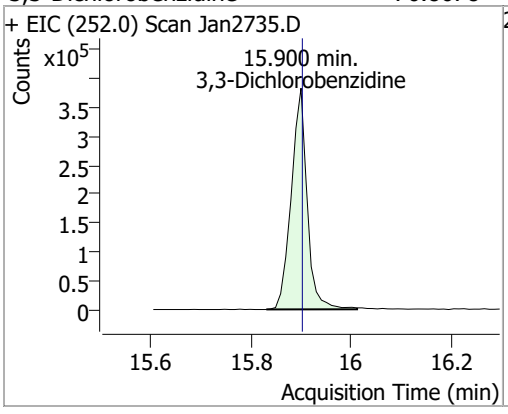
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	73.9617	15.86	-0.01	2749857	226.0	30.0	20.2	37.6
					229.0	20.6	14.1	26.3

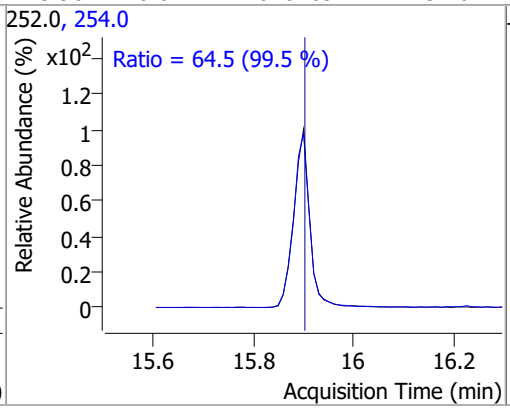


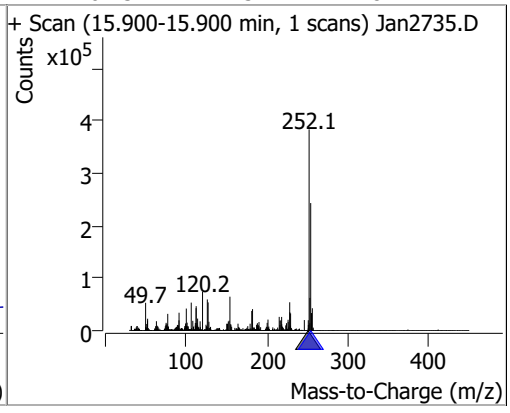




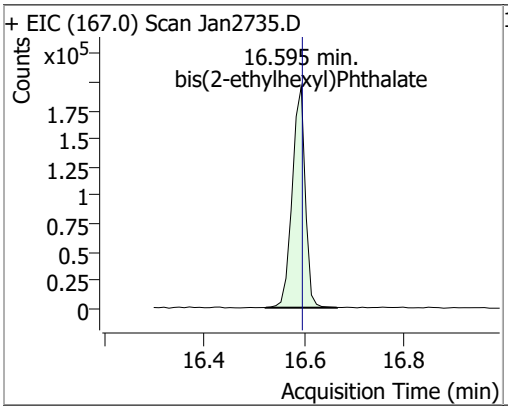
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	76.8678	15.90	-0.01	848169	254.0	64.5	45.4	84.2

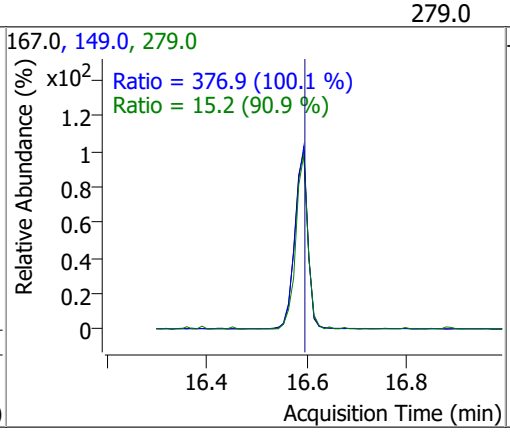


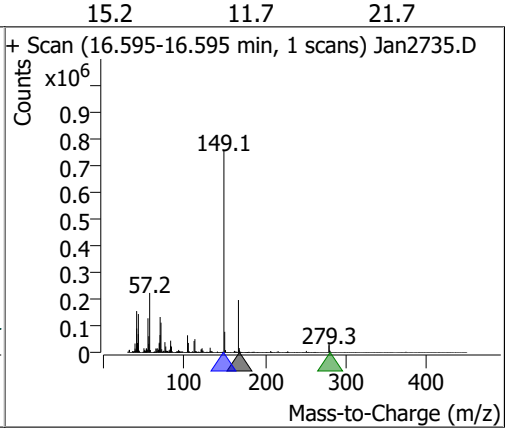




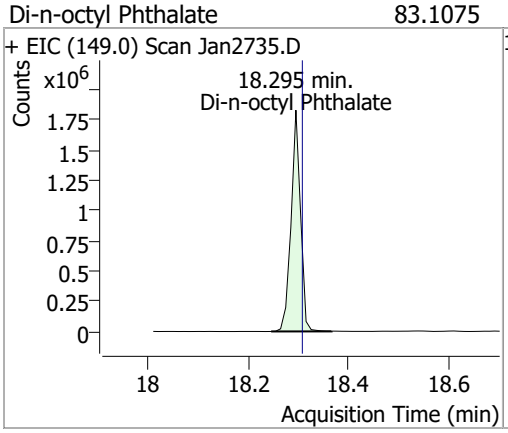
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	80.4846	16.60	-0.01	355249	149.0	376.9	263.6	489.5
					279.0	15.2	11.7	21.7

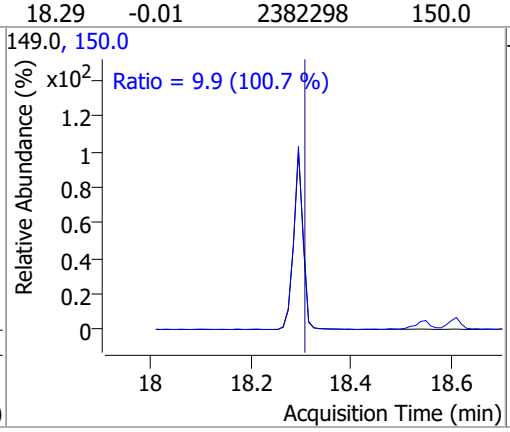


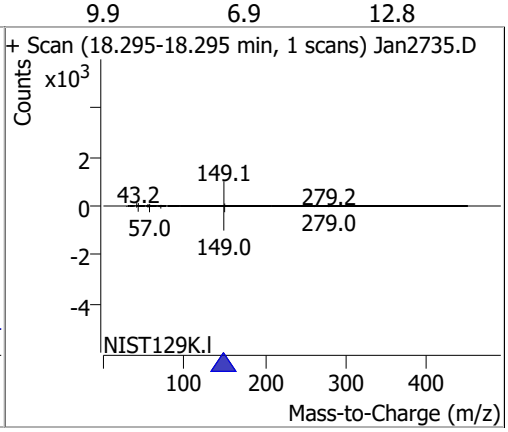




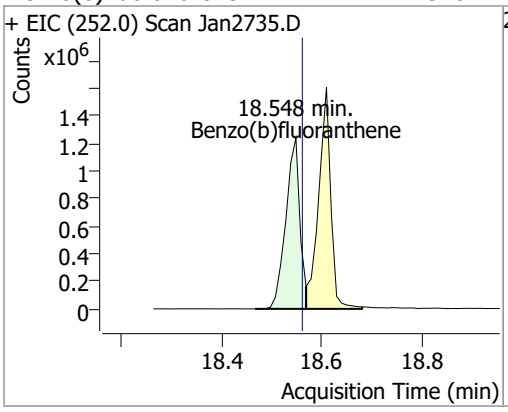
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	83.1075	18.29	-0.01	2382298	150.0	9.9	6.9	12.8

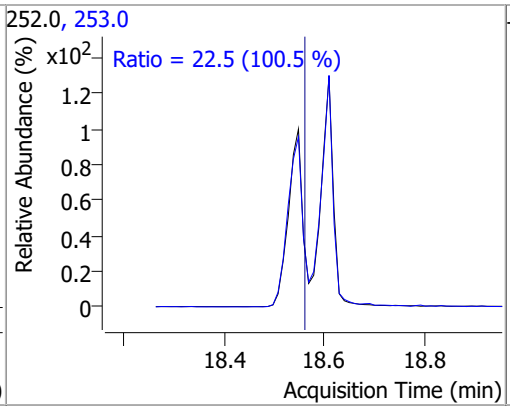


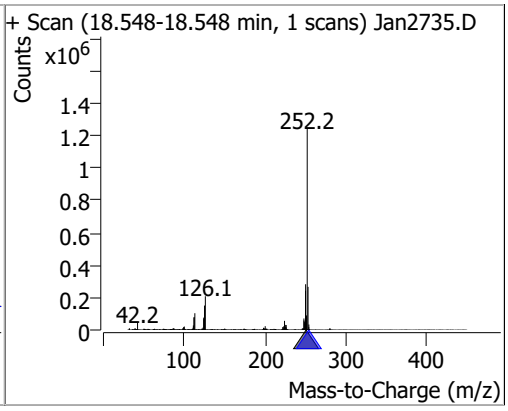




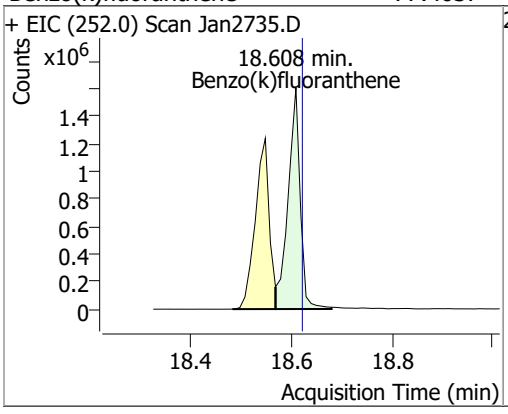
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	74.9201	18.55	-0.01	2382673	253.0	22.5	15.7	29.1

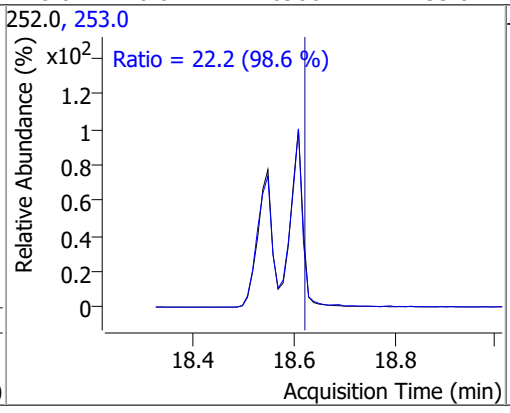


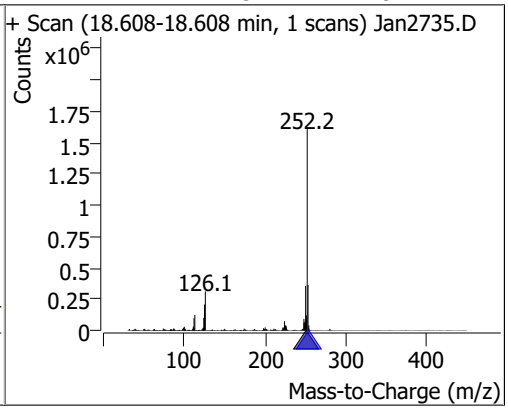




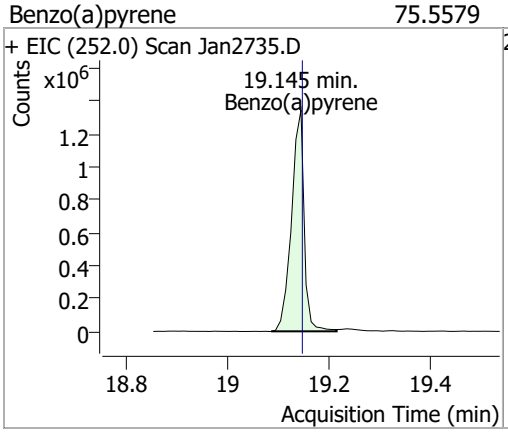
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	77.4037	18.61	-0.01	2690644	253.0	22.2	15.7	29.2

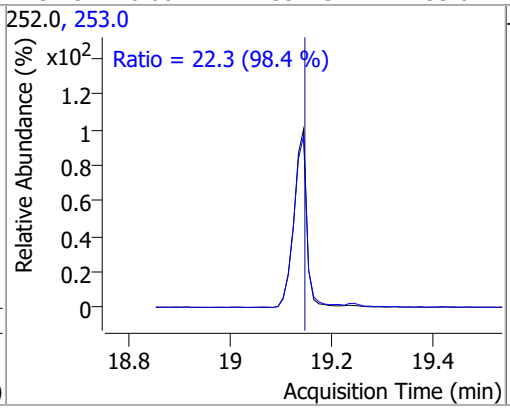


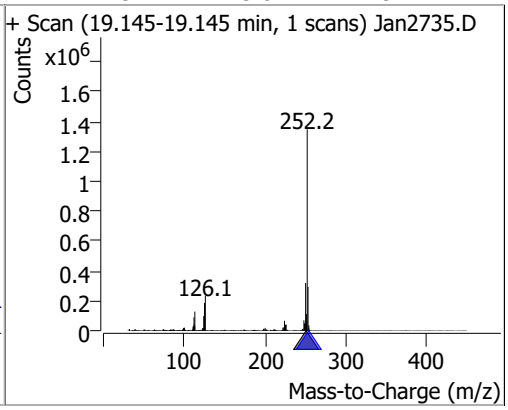




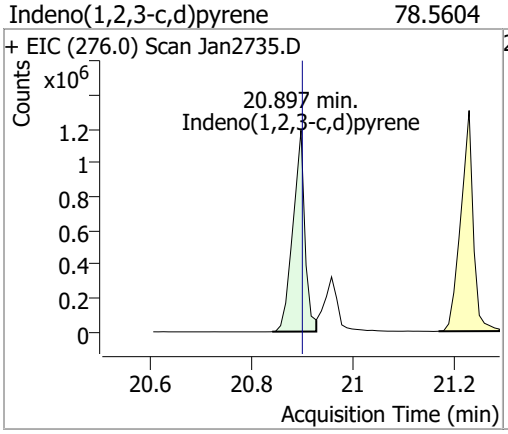
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	75.5579	19.15	0.00	2337731	253.0	22.3	15.8	29.4

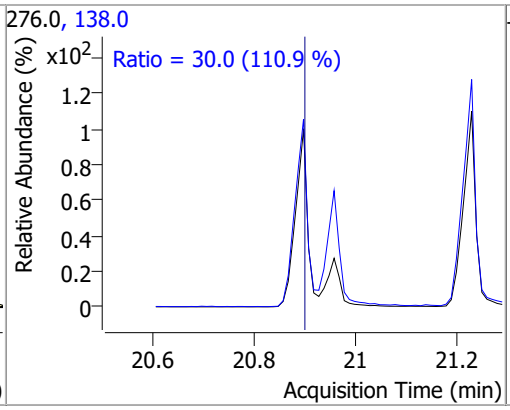


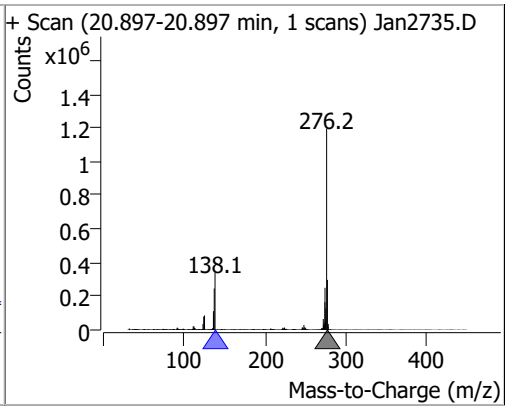




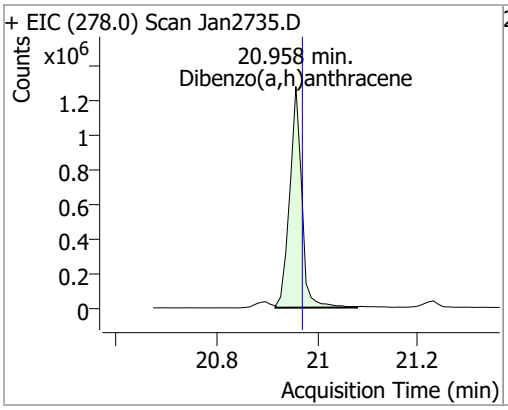
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	78.5604	20.90	0.00	1963731	138.0	30.0	19.0	35.2

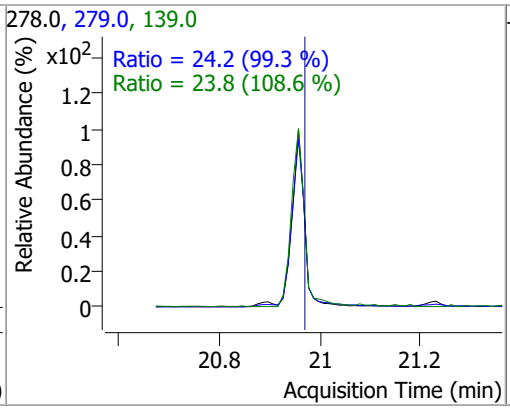


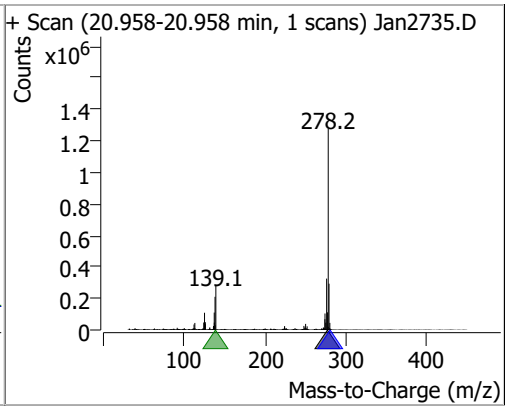




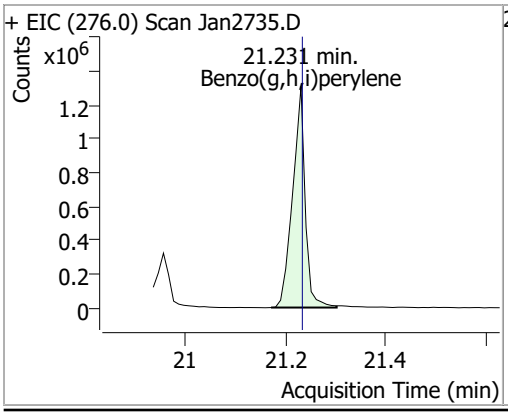
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	78.5730	20.96	-0.01	2127852	279.0	24.2	17.1	31.7
					139.0	23.8	15.4	28.5

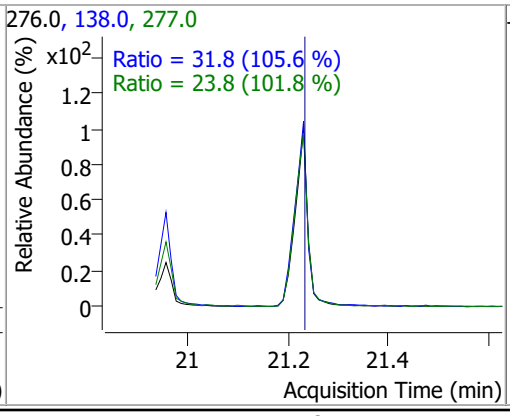


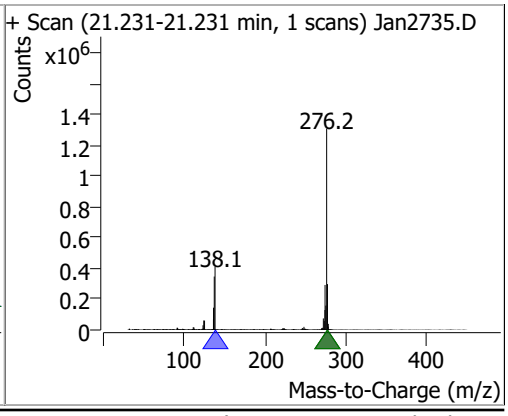




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	76.9117	21.23	0.00	2266345	138.0	31.8	21.1	39.2
					277.0	23.8	16.4	30.4







Batch name and path: D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin
Quant batch version: 10.0
Quant reporting version: 10.0

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdNewBatchTable	BL2000\sean	1/28/2022 7:52:29 AM	Create new batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\DoD BNA 2.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdImportSamplesFromWorklist	BL2000\sean	1/28/2022 7:57:10 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2735.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2734.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2733.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2732.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2731.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2730.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2729.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2728.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2727.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2726.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2725.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2724.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2723.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2722.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2721.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2720.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2719.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2718.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2717.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2716.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2715.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2714.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2713.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2712.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2711.D			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:19:14 AM	Set SampleType = TuneCheck for sample Jan2711.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:19:55 AM	Set SampleType = CC for sample Jan2712.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:19:57 AM	Set SampleType = Blank for sample Jan2714.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:19:59 AM	Set SampleType = Matrix for sample Jan2715.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:01 AM	Set SampleType = MatrixDup for sample Jan2716.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:04 AM	Set SampleType = Matrix for sample Jan2718.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:07 AM	Set SampleType = Matrix for sample Jan2720.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:23 AM	Set SampleInformation = MatrixA for sample Jan2720.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:27 AM	Set SampleInformation = MatrixA for sample Jan2718.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:31 AM	Set SampleInformation = MatrixA for sample Jan2716.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:31 AM	Set SampleInformation = MatrixA for sample Jan2715.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:34 AM	Set MatrixSpikeGroup = MB-162889 for sample Jan2714.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:34 AM	Set MatrixSpikeGroup = MB-162889 for sample Jan2715.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:35 AM	Set MatrixSpikeGroup = MB-162889 for sample Jan2716.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:37 AM	Set MatrixSpikeGroup = B22010626-001C for sample Jan2717.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:38 AM	Set MatrixSpikeGroup = B22010626-001C for sample Jan2718.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:40 AM	Set MatrixSpikeGroup = B22010629-001C for sample Jan2719.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:42 AM	Set MatrixSpikeGroup = B22010629-001C for sample Jan2720.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 8:20:47 AM	Set SampleType = CC for sample Jan2735.D; previous value = Sample			✓	
CmdOpenAndApplyMethodFromBatch	BL2000\sean	1/28/2022 8:21:28 AM	Open and apply method from batch: \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\012722 DoD BNA cal.batch.bin			✓	
CmdQuantitate	BL2000\sean	1/28/2022 8:24:25 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 10:27:24 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:27:34 AM	Split qualifier 66.0 of compound Aniline in sample Jan2712.D and keep left peak, new integration is from x, y = 4.552, 1436.39614822893 to 4.685, 1934.52074353654 and new response = 1484855, previous integration is from x, y = 4.552, 1436 to 4.838, 2509 and previous response = 1558738.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:27:36 AM	Split qualifier 66.0 of compound Aniline in sample Jan2712.D and keep left peak, new integration is from x, y = 4.552, 1436.39614822893 to 4.593, 1589.66044437492 and new response = 741350, previous integration is from x, y = 4.552, 1436 to 4.685, 1935 and previous response = 1484855.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:27:40 AM	Split qualifier 65.0 of compound Aniline in sample Jan2712.D and keep left peak, new integration is from x, y = 4.552, 1857.2736131316 to 4.644, 2014.44706983823 and new response = 865099, previous integration is from x, y = 4.552, 1857 to 4.644, 2014 and previous response = 865099.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:27:46 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2712.D, from x, y = 4.552, 1857 to 4.593, 19970, result = 360856; previous integration is from x, y = 4.552, 1857 to 4.644, 2014 and previous response = 865099.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:27:47 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2712.D to y = 1857, new integration is from x, y = 4.552, 1857 to 4.593, 1857 and new response = 383044; previous integration is from x, y = 4.552, 1857 to 4.593, 19970 and previous response = 360856.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:27:56 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2712.D, from x, y = 4.593, 46851 to 4.664, 17624, result = 594168; previous integration is from x, y = 4.552, 1390 to 4.838, 1656 and previous response = 1566456.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:27:57 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2712.D to y = 17624, new integration is from x, y = 4.593, 17624 to 4.664, 17624 and new response = 656860; previous integration is from x, y = 4.593, 46851 to 4.664, 17624 and previous response = 594168.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:28:04 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2712.D and keep left peak, new integration is from x, y = 4.644, 1533.31054823748 to 4.685, 1566.83681125325 and new response = 887329, previous integration is from x, y = 4.644, 1533 to 4.736, 1609 and previous response = 1343245.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:28:09 AM	Apply target integration range 4.644-4.685 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2712.D, new integration is from x, y = 4.644, 2398 to 4.685, 14918 and new response = 15525; previous integration is from x, y = 4.685, 867 to 4.777, 916 and previous response = 533669.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:28:10 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2712.D to y = 2398, new integration is from x, y = 4.644, 2398 to 4.685, 2398 and new response = 30868; previous integration is from x, y = 4.644, 2398 to 4.685, 14918 and previous response = 15525.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:28:15 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2712.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:28:23 AM	Split peak for compound 1,3-Dichlorobenzene in sample Jan2712.D and keep left peak, new integration is from x, y = 4.818, 0 to 4.920, 0 and new response = 1684821, previous integration is from x, y = 4.818, 0 to 4.991, 0 and previous response = 3497521.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:28:24 AM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Jan2712.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:28:26 AM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Jan2712.D and keep left peak, new integration is from x, y = 4.828, 0 to 4.920, 0 and new response = 1072604, previous integration is from x, y = 4.828, 0 to 4.991, 0 and previous response = 2235315.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:28:31 AM	Split peak for compound 1,4-Dichlorobenzene in sample Jan2712.D and keep right peak, new integration is from x, y = 4.920, 454.983510887561 to 4.991, 556.223513208443 and new response = 1810531, previous integration is from x, y = 4.828, 325 to 4.991, 556 and previous response = 3492302.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:28:32 AM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2712.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:28:34 AM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Jan2712.D and keep right peak, new integration is from x, y = 4.920, 381.94515714335 to 4.991, 499.380817471279 and new response = 1160821, previous integration is from x, y = 4.829, 233 to 4.991, 499 and previous response = 2231342.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:28:35 AM	Manually integrate qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2712.D, from x, y = 4.675, 524561 to 4.685, 528343, result = 605373; previous integration is from x, y = 4.818, 395 to 4.909, 467 and previous response = 605373.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:28:36 AM	Apply target integration range 4.920-4.991 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Jan2712.D, new integration is from x, y = 4.920, 3990 to 4.991, 2450 and new response = 593687; previous integration is from x, y = 4.818, 395 to 4.909, 467 and previous response = 605373.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:28:38 AM	Drop baseline for qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2712.D to y = 2450, new integration is from x, y = 4.920, 2450 to 4.991, 2450 and new response = 596991; previous integration is from x, y = 4.920, 3990 to 4.991, 2450 and previous response = 593687.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:28:45 AM	Apply target integration range 5.080-5.236 to qualifier 107.0 for compound Benzyl Alcohol in sample Jan2712.D, new integration is from x, y = 5.080, 427 to 5.236, 3667 and new response = 558024; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:28:46 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Jan2712.D to y = 427, new integration is from x, y = 5.080, 427 to 5.236, 427 and new response = 573210; previous integration is from x, y = 5.080, 427 to 5.236, 3667 and previous response = 558024.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:29:14 AM	Split peak for compound Naphthalene in sample Jan2712.D and keep left peak, new integration is from x, y = 6.374, 1422.12864243065 to 6.434, 1609.228350402 and new response = 3072345, previous integration is from x, y = 6.374, 1422 to 6.475, 1737 and previous response = 4038800.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:29:15 AM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2712.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:29:18 AM	Split qualifier 129.0 of compound Naphthalene in sample Jan2712.D and keep left peak, new integration is from x, y = 6.377, 860.757320034422 to 6.434, 932.657127580486 and new response = 350720, previous integration is from x, y = 6.377, 861 to 6.475, 985 and previous response = 421427.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:29:20 AM	Split qualifier 102.0 of compound Naphthalene in sample Jan2712.D and keep left peak, new integration is from x, y = 6.372, 411.134790508412 to 6.434, 434.252098264794 and new response = 287280, previous integration is from x, y = 6.372, 411 to 6.475, 450 and previous response = 332335.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:29:24 AM	Split peak for compound 4-Chlorophenol in sample Jan2712.D and keep left peak, new integration is from x, y = 6.424, 525.912519161615 to 6.485, 575.847383528984 and new response = 302718, previous integration is from x, y = 6.424, 526 to 6.527, 609 and previous response = 345875.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:29:25 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2712.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:29:28 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2712.D and keep right peak, new integration is from x, y = 6.434, 1475.3576600787 to 6.475, 1587.15714774335 and new response = 967103, previous integration is from x, y = 6.373, 1309 to 6.475, 1587 and previous response = 4039531.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:29:34 AM	Apply target integration range 6.475-6.568 to qualifier 129.0 for compound p-Chloroaniline in sample Jan2712.D, new integration is from x, y = 6.475, 6163 to 6.568, 10275 and new response = 382778; previously no peak.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:29:39 AM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2712.D; previous value = CO			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:29:41 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2712.D; previous value = CO			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:29:46 AM	Split qualifier 65.0 of compound p-Chloroaniline in sample Jan2712.D and keep right peak, new integration is from x, y = 6.485, 3238.60523405061 to 6.527, 3240.06823196264 and new response = 346504, previous integration is from x, y = 6.426, 3236 to 6.527, 3240 and previous response = 715052.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:29:55 AM	Split qualifier 115.0 of compound 2-Methylnaphthalene in sample Jan2712.D and keep left peak, new integration is from x, y = 7.206, 1569.5318187475 to 7.307, 1742.09064864584 and new response = 788054, previous integration is from x, y = 7.206, 1570 to 7.420, 1936 and previous response = 1591834.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:30:02 AM	Manually integrate compound 1-Methylnaphthalene in sample Jan2712.D, from x, y = 7.317, 1421878 to 7.389, 1501853, result = -4388154; previous integration is from x, y = 7.204, 1486 to 7.307, 1635 and previous response = 1940186.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/28/2022 10:30:03 AM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2712.D, from x = 7.317 to x = 7.389, new integration is from x, y = 7.317, 6743 to 7.389, 17528 and new response = 1864532; previous integration is from x, y = 7.317, 1421878 to 7.389, 1501853 and previous response = -4388154.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:30:04 AM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2712.D to y = 6743, new integration is from x, y = 7.317, 6743 to 7.389, 6743 and new response = 1887789; previous integration is from x, y = 7.317, 6743 to 7.389, 17528 and previous response = 1864532.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:30:09 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Jan2712.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:30:12 AM	Apply target integration range 7.317-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2712.D, new integration is from x, y = 7.317, 8681 to 7.389, 17272 and new response = 2155385; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:30:13 AM	Apply target integration range 7.317-7.389 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2712.D, new integration is from x, y = 7.317, 4610 to 7.389, 7547 and new response = 778989; previous integration is from x, y = 7.206, 1428 to 7.420, 1812 and previous response = 1593462.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:30:30 AM	Split peak for compound Acenaphthene in sample Jan2712.D and keep left peak, new integration is from x, y = 8.487, 1670.40676630071 to 8.558, 1870.73296455694 and new response = 1909221, previous integration is from x, y = 8.487, 1670 to 8.630, 2071 and previous response = 1991368.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:30:32 AM	Set UserAnnotation = CO for compound Acenaphthene in sample Jan2712.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:30:34 AM	Apply target integration range 8.487-8.558 to qualifier 152.0 for compound Acenaphthene in sample Jan2712.D, new integration is from x, y = 8.487, 5659 to 8.558, 6717 and new response = 972150; previous integration is from x, y = 8.262, 548 to 8.405, 977 and previous response = 3367861.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:30:35 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Jan2712.D to y = 5659, new integration is from x, y = 8.487, 5659 to 8.558, 5659 and new response = 974423; previous integration is from x, y = 8.487, 5659 to 8.558, 6717 and previous response = 972150.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:30:42 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2712.D and keep right peak, new integration is from x, y = 8.558, 1323.63300101768 to 8.630, 1355.97457393098 and new response = 84858, previous integration is from x, y = 8.487, 1291 to 8.630, 1356 and previous response = 1996069.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:30:49 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2712.D and keep right peak, new integration is from x, y = 8.691, 2840.95866488005 to 8.845, 2640.21951921984 and new response = 401607, previous integration is from x, y = 8.691, 2841 to 8.845, 2640 and previous response = 401607.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:30:52 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2712.D, from x, y = 8.732, 16868 to 8.845, 2640, result = 208816; previous integration is from x, y = 8.691, 2841 to 8.845, 2640 and previous response = 401607.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:30:54 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2712.D to y = 2640, new integration is from x, y = 8.732, 2640 to 8.845, 2640 and new response = 256849; previous integration is from x, y = 8.732, 16868 to 8.845, 2640 and previous response = 208816.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:30:55 AM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2712.D and keep right peak, new integration is from x, y = 8.701, 573.059125029913 to 8.834, 617.191431872864 and new response = 358521, previous integration is from x, y = 8.701, 573 to 8.834, 617 and previous response = 358521.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:31:00 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2712.D, from x, y = 8.742, 4595 to 8.834, 617, result = 259869; previous integration is from x, y = 8.701, 573 to 8.834, 617 and previous response = 358521.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:31:01 AM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2712.D to y = 617, new integration is from x, y = 8.742, 617 to 8.834, 617 and new response = 270855; previous integration is from x, y = 8.742, 4595 to 8.834, 617 and previous response = 259869.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:31:17 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2712.D, from x, y = 9.182, 7075 to 9.233, 16712, result = 245991; previous integration is from x, y = 9.051, 2552 to 9.285, 3366 and previous response = 616946.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:31:18 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2712.D to y = 7075, new integration is from x, y = 9.182, 7075 to 9.233, 7075 and new response = 260779; previous integration is from x, y = 9.182, 7075 to 9.233, 16712 and previous response = 245991.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:31:55 AM	Split peak for compound Phenol-d5 in sample Jan2712.D and keep left peak, new integration is from x, y = 4.542, 0 to 4.685, 0 and new response = 1526779, previous integration is from x, y = 4.542, 0 to 4.726, 0 and previous response = 1608500.			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 10:32:10 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:32:27 AM	Split qualifier 66.0 of compound Aniline in sample Jan2715.D and keep left peak, new integration is from x, y = 4.552, 1860.29101390348 to 4.654, 2151.79749086212 and new response = 836504, previous integration is from x, y = 4.552, 1860 to 4.654, 2152 and previous response = 836504.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:32:29 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2715.D, from x, y = 4.368, 330573 to 4.368, 343846, result = 487517; previous integration is from x, y = 4.552, 1864 to 4.644, 2047 and previous response = 487517.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:32:29 AM	Split qualifier 65.0 of compound Aniline in sample Jan2715.D and keep left peak, new integration is from x, y = 4.552, 1864.29734960656 to 4.644, 2046.96066806205 and new response = 487517, previous integration is from x, y = 4.552, 1864 to 4.644, 2047 and previous response = 487517.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:32:36 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2715.D, from x, y = 4.552, 1860 to 4.593, 3727, result = 368505; previous integration is from x, y = 4.552, 1860 to 4.654, 2152 and previous response = 836504.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:32:40 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2715.D, from x, y = 4.552, 1864 to 4.593, 13912, result = 169186; previous integration is from x, y = 4.552, 1864 to 4.644, 2047 and previous response = 487517.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:32:41 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2715.D to y = 1864, new integration is from x, y = 4.552, 1864 to 4.593, 1864 and new response = 183932; previous integration is from x, y = 4.552, 1864 to 4.593, 13912 and previous response = 169186.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:32:48 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2715.D, from x, y = 4.593, 21417 to 4.654, 1975, result = 433438; previous integration is from x, y = 4.552, 1692 to 4.654, 1975 and previous response = 837457.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:32:49 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2715.D to y = 1975, new integration is from x, y = 4.593, 1975 to 4.654, 1975 and new response = 469181; previous integration is from x, y = 4.593, 21417 to 4.654, 1975 and previous response = 433438.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:32:54 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2715.D and keep left peak, new integration is from x, y = 4.644, 1443.22616797128 to 4.685, 1491.55292336482 and new response = 862836, previous integration is from x, y = 4.644, 1443 to 4.746, 1564 and previous response = 1252843.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:32:56 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2715.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:32:58 AM	Apply target integration range 4.644-4.685 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2715.D, new integration is from x, y = 4.644, 2836 to 4.685, 7399 and new response = 20752; previous integration is from x, y = 4.685, 736 to 4.777, 795 and previous response = 422012.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:33:00 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2715.D to y = 2836, new integration is from x, y = 4.644, 2836 to 4.685, 2836 and new response = 26344; previous integration is from x, y = 4.644, 2836 to 4.685, 7399 and previous response = 20752.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:33:07 AM	Split peak for compound 1,3-Dichlorobenzene in sample Jan2715.D and keep left peak, new integration is from x, y = 4.828, 0 to 4.920, 0 and new response = 1292357, previous integration is from x, y = 4.828, 0 to 4.991, 0 and previous response = 2663293.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:33:09 AM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Jan2715.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:33:12 AM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Jan2715.D and keep left peak, new integration is from x, y = 4.828, 0 to 4.910, 0 and new response = 825427, previous integration is from x, y = 4.828, 0 to 4.991, 0 and previous response = 1714058.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:33:13 AM	Manually integrate qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Jan2715.D, from x, y = 4.573, 419471 to 4.573, 425939, result = 933446; previous integration is from x, y = 4.818, 0 to 4.991, 0 and previous response = 933446.			✓	
CmdManuallyIntegrateMerge	BL2000\sean	1/28/2022 10:33:13 AM	Merge peak with left peak for qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Jan2715.D, new integration is from x, y = 4.818, 0 to 4.991, 0 and new response = 933446;previous integration is from x, y = 4.818, 0 to 4.991, 0 and previous response = 933446.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:33:19 AM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Jan2715.D and keep left peak, new integration is from x, y = 4.818, 0 to 4.910, 0 and new response = 448679, previous integration is from x, y = 4.818, 0 to 4.991, 0 and previous response = 933446.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:33:24 AM	Split peak for compound 1,4-Dichlorobenzene in sample Jan2715.D and keep right peak, new integration is from x, y = 4.920, 575.384601671523 to 4.991, 683.721908461897 and new response = 1368236, previous integration is from x, y = 4.830, 440 to 4.991, 684 and previous response = 2657694.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:33:26 AM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2715.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:33:28 AM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Jan2715.D and keep right peak, new integration is from x, y = 4.910, 326.90803741791 to 4.991, 367.749802273664 and new response = 886929, previous integration is from x, y = 4.835, 290 to 4.991, 368 and previous response = 1710853.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:33:30 AM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2715.D and keep right peak, new integration is from x, y = 4.910, 297.811733749679 to 4.991, 382.154845639695 and new response = 483100, previous integration is from x, y = 4.838, 224 to 4.991, 382 and previous response = 930343.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:33:38 AM	Apply target integration range 5.094-5.203 to qualifier 107.0 for compound Benzyl Alcohol in sample Jan2715.D, new integration is from x, y = 5.094, 1703 to 5.203, 4258 and new response = 414109; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:33:39 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Jan2715.D to y = 1703, new integration is from x, y = 5.094, 1703 to 5.203, 1703 and new response = 422933; previous integration is from x, y = 5.094, 1703 to 5.203, 4258 and previous response = 414109.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:34:11 AM	Split peak for compound Naphthalene in sample Jan2715.D and keep left peak, new integration is from x, y = 6.372, 1382.32173273285 to 6.434, 1623.48907252944 and new response = 2940350, previous integration is from x, y = 6.372, 1382 to 6.475, 1784 and previous response = 3747976.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:34:14 AM	Split qualifier 129.0 of compound Naphthalene in sample Jan2715.D and keep left peak, new integration is from x, y = 6.374, 798.111561878784 to 6.434, 909.693107157518 and new response = 324849, previous integration is from x, y = 6.374, 798 to 6.475, 986 and previous response = 380969.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:34:16 AM	Split qualifier 102.0 of compound Naphthalene in sample Jan2715.D and keep left peak, new integration is from x, y = 6.372, 0 to 6.434, 0 and new response = 282863, previous integration is from x, y = 6.372, 0 to 6.475, 0 and previous response = 321081.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:34:21 AM	Split peak for compound 4-Chlorophenol in sample Jan2715.D and keep left peak, new integration is from x, y = 6.424, 685.573905379482 to 6.475, 720.672052535811 and new response = 254587, previous integration is from x, y = 6.424, 686 to 6.547, 770 and previous response = 299926.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:34:23 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2715.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:34:25 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2715.D and keep right peak, new integration is from x, y = 6.434, 1501.30683022708 to 6.475, 1643.18735134044 and new response = 807951, previous integration is from x, y = 6.372, 1289 to 6.475, 1643 and previous response = 3748700.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:34:31 AM	Apply target integration range 6.475-6.578 to qualifier 65.0 for compound p-Chloroaniline in sample Jan2715.D, new integration is from x, y = 6.475, 23424 to 6.578, 8037 and new response = 238285; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:34:32 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Jan2715.D to y = 8037, new integration is from x, y = 6.475, 8037 to 6.578, 8037 and new response = 285692; previous integration is from x, y = 6.475, 23424 to 6.578, 8037 and previous response = 238285.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:34:34 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Jan2715.D and keep left peak, new integration is from x, y = 6.485, 854.148807592042 to 6.557, 961.290688508893 and new response = 336413, previous integration is from x, y = 6.485, 854 to 6.640, 1084 and previous response = 357036.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:34:43 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Jan2715.D and keep left peak, new integration is from x, y = 7.102, 387.57329971179 to 7.215, 553.008096051021 and new response = 244658, previous integration is from x, y = 7.102, 388 to 7.256, 613 and previous response = 261011.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:34:49 AM	Manually integrate compound 1-Methylnaphthalene in sample Jan2715.D, from x, y = 7.317, 1279936 to 7.389, 1344018, result = -3852490; previous integration is from x, y = 7.205, 2470 to 7.307, 2556 and previous response = 1980497.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/28/2022 10:34:50 AM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2715.D, from x = 7.317 to x = 7.389, new integration is from x, y = 7.317, 6634 to 7.389, 15548 and new response = 1759531; previous integration is from x, y = 7.317, 1279936 to 7.389, 1344018 and previous response = -3852490.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:34:52 AM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2715.D to y = 6634, new integration is from x, y = 7.317, 6634 to 7.389, 6634 and new response = 1778759; previous integration is from x, y = 7.317, 6634 to 7.389, 15548 and previous response = 1759531.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:34:55 AM	Apply target integration range 7.317-7.389 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2715.D, new integration is from x, y = 7.317, 5189 to 7.389, 6518 and new response = 738114; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:34:58 AM	Apply target integration range 7.317-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2715.D, new integration is from x, y = 7.317, 9045 to 7.389, 16960 and new response = 1991446; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:35:11 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Jan2715.D and keep left peak, new integration is from x, y = 8.200, 2998.73902131972 to 8.262, 3102.87742827743 and new response = 462999, previous integration is from x, y = 8.200, 2999 to 8.333, 3224 and previous response = 608151.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:35:16 AM	Apply target integration range 8.266-8.425 to qualifier 153.1 for compound Acenaphthylene in sample Jan2715.D, new integration is from x, y = 8.266, 0 to 8.425, 1804 and new response = 468886; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:35:17 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Jan2715.D to y = 0, new integration is from x, y = 8.266, 0 to 8.425, 0 and new response = 477509; previous integration is from x, y = 8.266, 0 to 8.425, 1804 and previous response = 468886.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:35:25 AM	Split peak for compound Acenaphthene in sample Jan2715.D and keep left peak, new integration is from x, y = 8.487, 993.202403624102 to 8.558, 1188.93417126374 and new response = 2122475, previous integration is from x, y = 8.487, 993 to 8.640, 1413 and previous response = 2196400.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:35:26 AM	Set UserAnnotation = CO for compound Acenaphthene in sample Jan2715.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:35:35 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2715.D and keep right peak, new integration is from x, y = 8.558, 1356.0257478276 to 8.640, 1410.16944750693 and new response = 73520, previous integration is from x, y = 8.487, 1309 to 8.640, 1410 and previous response = 2194959.			✓	
CmdManuallyIntegrateMerge	BL2000\sean	1/28/2022 10:35:45 AM	Merge peak with left peak for compound 4-Nitrophenol in sample Jan2715.D, new integration is from x, y = 8.455, 1609 to 8.865, 1767 and new response = 141804; previous integration is from x, y= 8.732, 1716 to 8.865, 1767 and previous response =112443.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:35:52 AM	Manually integrate compound 4-Nitrophenol in sample Jan2715.D, from x, y = 8.671, 824 to 8.947, 1175, result = 142049; previous integration is from x, y = 8.455, 1609 to 8.865, 1767 and previous response = 141804.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:35:53 AM	Drop baseline for compound 4-Nitrophenol in sample Jan2715.D to y = 824, new integration is from x, y = 8.671, 824 to 8.947, 824 and new response = 144955; previous integration is from x, y = 8.671, 824 to 8.947, 1175 and previous response = 142049.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:35:53 AM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Jan2715.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:36:01 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2715.D and keep right peak, new integration is from x, y = 8.732, 2587.71518142641 to 8.855, 2402.3038350202 and new response = 210069, previous integration is from x, y = 8.696, 2643 to 8.855, 2402 and previous response = 371700.			✓	
CmdClearManualIntegration	BL2000\sean	1/28/2022 10:36:17 AM	Clear manual integration of target signal for compound 4-Nitrophenol in sample Jan2715.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:36:17 AM	Set UserAnnotation = for compound 4-Nitrophenol in sample Jan2715.D; previous value = BA			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:36:25 AM	Apply target integration range 8.732-8.865 to qualifier 65.0 for compound 4-Nitrophenol in sample Jan2715.D, new integration is from x, y = 8.732, 8742 to 8.865, 3653 and new response = 81628; previous integration is from x, y = 8.693, 2801 to 8.865, 2778 and previous response = 124549.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:36:26 AM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Jan2715.D to y = 3653, new integration is from x, y = 8.732, 3653 to 8.865, 3653 and new response = 101933; previous integration is from x, y = 8.732, 8742 to 8.865, 3653 and previous response = 81628.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:36:37 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2715.D, from x, y = 9.182, 7129 to 9.233, 16608, result = 241817; previous integration is from x, y = 9.049, 3031 to 9.274, 3545 and previous response = 652535.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:36:39 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2715.D to y = 7129, new integration is from x, y = 9.182, 7129 to 9.233, 7129 and new response = 256363; previous integration is from x, y = 9.182, 7129 to 9.233, 16608 and previous response = 241817.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:36:44 AM	Apply target integration range 9.216-9.295 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Jan2715.D, new integration is from x, y = 9.216, 3725 to 9.295, 2790 and new response = 72355; previous integration is from x, y = 9.062, 2121 to 9.145, 1978 and previous response = 155889.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:36:45 AM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Jan2715.D to y = 2790, new integration is from x, y = 9.216, 2790 to 9.295, 2790 and new response = 74754; previous integration is from x, y = 9.216, 3725 to 9.295, 2790 and previous response = 72355.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:36:52 AM	Split qualifier 51.0 of compound Azobenzene in sample Jan2715.D and keep right peak, new integration is from x, y = 9.285, 4998.49317105932 to 9.418, 4572.30067023613 and new response = 1049845, previous integration is from x, y = 9.111, 5556 to 9.418, 4572 and previous response = 1660596.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:36:53 AM	Split qualifier 51.0 of compound Azobenzene in sample Jan2715.D and keep right peak, new integration is from x, y = 9.285, 4998.49317105932 to 9.418, 4572.30067023613 and new response = 1049845, previous integration is from x, y = 9.285, 4998 to 9.418, 4572 and previous response = 1049845.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:36:58 AM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Jan2715.D, from x, y = 9.336, 53760 to 9.418, 4572, result = 618606; previous integration is from x, y = 9.285, 4998 to 9.418, 4572 and previous response = 1049845.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:36:59 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Jan2715.D to y = 4572, new integration is from x, y = 9.336, 4572 to 9.418, 4572 and new response = 739386; previous integration is from x, y = 9.336, 53760 to 9.418, 4572 and previous response = 618606.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:37:25 AM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Jan2715.D and keep left peak, new integration is from x, y = 20.826, 0 to 20.927, 0 and new response = 2403762, previous integration is from x, y = 20.826, 0 to 21.019, 0 and previous response = 3204320.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:37:27 AM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Jan2715.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 10:37:43 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:43:49 AM	Split peak for compound Aniline in sample Jan2716.D and keep left peak, new integration is from x, y = 4.552, 1100.68514540102 to 4.654, 1427.32662274289 and new response = 1041685, previous integration is from x, y = 4.552, 1101 to 4.736, 1690 and previous response = 2247912.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:43:51 AM	Set UserAnnotation = CO for compound Aniline in sample Jan2716.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:43:53 AM	Split qualifier 66.0 of compound Aniline in sample Jan2716.D and keep right peak, new integration is from x, y = 4.549, 1584.85098557472 to 4.664, 1855.69274272069 and new response = 860604, previous integration is from x, y = 4.549, 1585 to 4.664, 1856 and previous response = 860604.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:43:59 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2716.D, from x, y = 4.593, 26870 to 4.664, 1856, result = 498022; previous integration is from x, y = 4.549, 1585 to 4.664, 1856 and previous response = 860604.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:44:00 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2716.D to y = 1856, new integration is from x, y = 4.593, 1856 to 4.664, 1856 and new response = 551665; previous integration is from x, y = 4.593, 26870 to 4.664, 1856 and previous response = 498022.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:44:05 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2716.D, from x, y = 4.552, 1689 to 4.593, 18726, result = 287624; previous integration is from x, y = 4.593, 1856 to 4.664, 1856 and previous response = 551665.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:44:06 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2716.D to y = 1689, new integration is from x, y = 4.552, 1689 to 4.593, 1689 and new response = 308504; previous integration is from x, y = 4.552, 1689 to 4.593, 18726 and previous response = 287624.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:44:09 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2716.D, from x, y = 4.552, 1566 to 4.593, 4317, result = 153787; previous integration is from x, y = 4.552, 1566 to 4.654, 1831 and previous response = 521121.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:44:15 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2716.D, from x, y = 4.593, 40130 to 4.664, 1868, result = 469559; previous integration is from x, y = 4.550, 1623 to 4.664, 1868 and previous response = 860422.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:44:16 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2716.D to y = 1868, new integration is from x, y = 4.593, 1868 to 4.664, 1868 and new response = 551612; previous integration is from x, y = 4.593, 40130 to 4.664, 1868 and previous response = 469559.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:44:22 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2716.D and keep left peak, new integration is from x, y = 4.593, 1395.18732648657 to 4.644, 1407.74942994319 and new response = 103185, previous integration is from x, y = 4.593, 1395 to 4.838, 1455 and previous response = 1399539.			✓	
CmdClearManualIntegration	BL2000\sean	1/28/2022 10:44:26 AM	Clear manual integration of target signal for compound bis(-2-Chloroethyl)Ether in sample Jan2716.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:44:28 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2716.D and keep right peak, new integration is from x, y = 4.644, 1407.74942994319 to 4.838, 1455.48460309771 and new response = 1296355, previous integration is from x, y = 4.593, 1395 to 4.838, 1455 and previous response = 1399539.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:44:31 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2716.D and keep left peak, new integration is from x, y = 4.644, 1407.74942994319 to 4.705, 1422.82477407178 and new response = 1043389, previous integration is from x, y = 4.644, 1408 to 4.838, 1455 and previous response = 1296355.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:44:39 AM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Jan2716.D, from x, y = 4.644, 1408 to 4.695, 3821, result = 915462; previous integration is from x, y = 4.644, 1408 to 4.705, 1423 and previous response = 1043389.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:44:40 AM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Jan2716.D to y = 1408, new integration is from x, y = 4.644, 1408 to 4.695, 1408 and new response = 919159; previous integration is from x, y = 4.644, 1408 to 4.695, 3821 and previous response = 915462.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:44:40 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2716.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:44:42 AM	Apply target integration range 4.644-4.695 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2716.D, new integration is from x, y = 4.644, 3474 to 4.695, 62208 and new response = -44984; previous integration is from x, y = 4.685, 750 to 4.818, 813 and previous response = 483430.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:44:43 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2716.D to y = 3474, new integration is from x, y = 4.644, 3474 to 4.695, 3474 and new response = 44996; previous integration is from x, y = 4.644, 3474 to 4.695, 62208 and previous response = -44984.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:44:51 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2716.D, from x, y = 4.654, 1917 to 4.685, 4988, result = 25064; previous integration is from x, y = 4.644, 3474 to 4.695, 3474 and previous response = 44996.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:44:53 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2716.D to y = 1917, new integration is from x, y = 4.654, 1917 to 4.685, 1917 and new response = 27886; previous integration is from x, y = 4.654, 1917 to 4.685, 4988 and previous response = 25064.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:45:00 AM	Manually integrate compound 1,4-Dichlorobenzene in sample Jan2716.D, from x, y = 4.920, 939840 to 4.991, 1100976, result = -2977654; previous integration is from x, y = 4.828, 0 to 4.920, 0 and previous response = 1333503.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/28/2022 10:45:02 AM	Snap baseline for compound 1,4-Dichlorobenzene in sample Jan2716.D, from x = 4.920 to x = 4.991, new integration is from x, y = 4.920, 2827 to 4.991, 5191 and new response = 1382699; previous integration is from x, y = 4.920, 939840 to 4.991, 1100976 and previous response = -2977654.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:45:03 AM	Drop baseline for compound 1,4-Dichlorobenzene in sample Jan2716.D to y = 2827, new integration is from x, y = 4.920, 2827 to 4.991, 2827 and new response = 1387769; previous integration is from x, y = 4.920, 2827 to 4.991, 5191 and previous response = 1382699.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:45:03 AM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2716.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:45:06 AM	Apply target integration range 4.920-4.991 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Jan2716.D, new integration is from x, y = 4.920, 2072 to 4.991, 4001 and new response = 907435; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:45:09 AM	Apply target integration range 4.920-4.991 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Jan2716.D, new integration is from x, y = 4.920, 2743 to 4.991, 1875 and new response = 479539; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:45:16 AM	Apply target integration range 5.093-5.226 to qualifier 107.0 for compound Benzyl Alcohol in sample Jan2716.D, new integration is from x, y = 5.093, 1065 to 5.226, 3467 and new response = 451212; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:45:17 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Jan2716.D to y = 1065, new integration is from x, y = 5.093, 1065 to 5.226, 1065 and new response = 460779; previous integration is from x, y = 5.093, 1065 to 5.226, 3467 and previous response = 451212.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:45:40 AM	Split peak for compound Naphthalene in sample Jan2716.D and keep left peak, new integration is from x, y = 6.377, 1776.87145054277 to 6.434, 2020.28690912366 and new response = 3008962, previous integration is from x, y = 6.377, 1777 to 6.475, 2196 and previous response = 3930454.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:45:42 AM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2716.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:45:45 AM	Split qualifier 129.0 of compound Naphthalene in sample Jan2716.D and keep left peak, new integration is from x, y = 6.372, 754.914699078195 to 6.434, 803.50860281843 and new response = 334560, previous integration is from x, y = 6.372, 755 to 6.475, 836 and previous response = 400402.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:45:47 AM	Split qualifier 102.0 of compound Naphthalene in sample Jan2716.D and keep left peak, new integration is from x, y = 6.372, 372.551009667136 to 6.434, 390.415546431356 and new response = 282612, previous integration is from x, y = 6.372, 373 to 6.475, 402 and previous response = 326958.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:45:52 AM	Split peak for compound 4-Chlorophenol in sample Jan2716.D and keep left peak, new integration is from x, y = 6.424, 520.971213762981 to 6.485, 573.493344873327 and new response = 293778, previous integration is from x, y = 6.424, 521 to 6.557, 635 and previous response = 339138.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:46:00 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2716.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:46:02 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2716.D and keep right peak, new integration is from x, y = 6.434, 1798.49784978883 to 6.475, 1933.77268348914 and new response = 922115, previous integration is from x, y = 6.375, 1606 to 6.475, 1934 and previous response = 3931656.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:46:07 AM	Apply target integration range 6.475-6.578 to qualifier 129.0 for compound p-Chloroaniline in sample Jan2716.D, new integration is from x, y = 6.475, 5944 to 6.578, 19304 and new response = 314105; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:46:08 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Jan2716.D to y = 5944, new integration is from x, y = 6.475, 5944 to 6.578, 5944 and new response = 355260; previous integration is from x, y = 6.475, 5944 to 6.578, 19304 and previous response = 314105.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:46:10 AM	Apply target integration range 6.475-6.578 to qualifier 65.0 for compound p-Chloroaniline in sample Jan2716.D, new integration is from x, y = 6.475, 24936 to 6.578, 8468 and new response = 256357; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:46:12 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Jan2716.D to y = 8468, new integration is from x, y = 6.475, 8468 to 6.578, 8468 and new response = 307087; previous integration is from x, y = 6.475, 24936 to 6.578, 8468 and previous response = 256357.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:46:22 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Jan2716.D and keep left peak, new integration is from x, y = 7.102, 611.69194290773 to 7.204, 771.151586256368 and new response = 259430, previous integration is from x, y = 7.102, 612 to 7.245, 835 and previous response = 278142.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:46:28 AM	Split qualifier 115.0 of compound 2-Methylnaphthalene in sample Jan2716.D and keep left peak, new integration is from x, y = 7.197, 924.572968531535 to 7.307, 1143.40253395487 and new response = 865232, previous integration is from x, y = 7.197, 925 to 7.420, 1367 and previous response = 1672803.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:46:32 AM	Split qualifier 115.0 of compound 1-Methylnaphthalene in sample Jan2716.D and keep right peak, new integration is from x, y = 7.307, 1457.35798520972 to 7.420, 1487.58732086305 and new response = 806268, previous integration is from x, y = 7.201, 1429 to 7.420, 1488 and previous response = 1668854.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:46:34 AM	Manually integrate compound 1-Methylnaphthalene in sample Jan2716.D, from x, y = 7.307, 1728939 to 7.389, 1758209, result = -6688894; previous integration is from x, y = 7.204, 1639 to 7.297, 1806 and previous response = 2094899.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/28/2022 10:46:36 AM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2716.D, from x = 7.307 to x = 7.389, new integration is from x, y = 7.307, 9523 to 7.389, 14187 and new response = 1846748; previous integration is from x, y = 7.307, 1728939 to 7.389, 1758209 and previous response = -6688894.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 10:46:37 AM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2716.D to y = 9523, new integration is from x, y = 7.307, 9523 to 7.389, 9523 and new response = 1858243; previous integration is from x, y = 7.307, 9523 to 7.389, 14187 and previous response = 1846748.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:46:45 AM	Apply target integration range 7.307-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2716.D, new integration is from x, y = 7.307, 10647 to 7.389, 15806 and new response = 2108724; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 10:46:47 AM	Drop baseline for qualifier 142.0 of compound 1-Methylnaphthalene in sample Jan2716.D to y = 10647, new integration is from x, y = 7.307, 10647 to 7.389, 10647 and new response = 2121438; previous integration is from x, y = 7.307, 10647 to 7.389, 15806 and previous response = 2108724.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:47:02 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Jan2716.D and keep left peak, new integration is from x, y = 8.198, 3414.89497099545 to 8.261, 3530.6828413046 and new response = 544479, previous integration is from x, y = 8.198, 3415 to 8.343, 3681 and previous response = 691502.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:47:06 AM	Apply target integration range 8.265-8.405 to qualifier 153.1 for compound Acenaphthylene in sample Jan2716.D, new integration is from x, y = 8.265, 287 to 8.405, 2927 and new response = 475579; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:47:08 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Jan2716.D to y = 287, new integration is from x, y = 8.265, 287 to 8.405, 287 and new response = 486655; previous integration is from x, y = 8.265, 287 to 8.405, 2927 and previous response = 475579.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:47:15 AM	Split peak for compound 2,4-Dinitrophenol in sample Jan2716.D and keep left peak, new integration is from x, y = 8.558, 0 to 8.660, 0 and new response = 140590, previous integration is from x, y = 8.558, 0 to 8.660, 0 and previous response = 140590.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:47:16 AM	Split peak for compound 2,4-Dinitrophenol in sample Jan2716.D and keep right peak, new integration is from x, y = 8.558, 0 to 8.660, 0 and new response = 140590, previous integration is from x, y = 8.558, 0 to 8.660, 0 and previous response = 140590.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:47:19 AM	Split peak for compound 2,4-Dinitrophenol in sample Jan2716.D and keep right peak, new integration is from x, y = 8.558, 0 to 8.660, 0 and new response = 140590, previous integration is from x, y = 8.558, 0 to 8.660, 0 and previous response = 140590.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:47:22 AM	Apply target integration range 8.558-8.660 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Jan2716.D, new integration is from x, y = 8.558, 6997 to 8.660, 2885 and new response = 82078; previous integration is from x, y = 8.486, 1408 to 8.640, 1516 and previous response = 2229285.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:47:37 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2716.D and keep right peak, new integration is from x, y = 8.691, 2872.85355080955 to 8.844, 2589.11274093228 and new response = 417606, previous integration is from x, y = 8.691, 2873 to 8.844, 2589 and previous response = 417606.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 10:47:41 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2716.D, from x, y = 8.732, 12591 to 8.844, 2589, result = 210310; previous integration is from x, y = 8.691, 2873 to 8.844, 2589 and previous response = 417606.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 10:47:42 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2716.D to y = 2589, new integration is from x, y = 8.732, 2589 to 8.844, 2589 and new response = 243946; previous integration is from x, y = 8.732, 12591 to 8.844, 2589 and previous response = 210310.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 10:47:52 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2716.D, from x, y = 9.182, 6720 to 9.233, 16648, result = 314862; previous integration is from x, y = 9.059, 3383 to 9.295, 4154 and previous response = 763407.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 10:47:53 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2716.D to y = 6720, new integration is from x, y = 9.182, 6720 to 9.233, 6720 and new response = 330097; previous integration is from x, y = 9.182, 6720 to 9.233, 16648 and previous response = 314862.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:47:56 AM	Split peak for compound 4-Nitroaniline in sample Jan2716.D and keep left peak, new integration is from x, y = 9.182, 581.358589586585 to 9.254, 599.684265040004 and new response = 347837, previous integration is from x, y = 9.182, 581 to 9.346, 623 and previous response = 367107.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:47:58 AM	Set UserAnnotation = BA for compound 4-Nitroaniline in sample Jan2716.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 10:48:50 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:50:46 AM	Split qualifier 66.0 of compound Aniline in sample Jan2718.D and keep left peak, new integration is from x, y = 4.552, 1597.20886189501 to 4.664, 1835.68670319153 and new response = 823484, previous integration is from x, y = 4.552, 1597 to 4.664, 1836 and previous response = 823484.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:50:49 AM	Split qualifier 65.0 of compound Aniline in sample Jan2718.D and keep left peak, new integration is from x, y = 4.552, 1723.45540974278 to 4.644, 1949.77446499441 and new response = 494301, previous integration is from x, y = 4.552, 1723 to 4.828, 2405 and previous response = 1037333.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:50:55 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2718.D, from x, y = 4.552, 1597 to 4.593, 19472, result = 323080; previous integration is from x, y = 4.552, 1597 to 4.664, 1836 and previous response = 823484.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:50:56 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2718.D to y = 1597, new integration is from x, y = 4.552, 1597 to 4.593, 1597 and new response = 344768; previous integration is from x, y = 4.552, 1597 to 4.593, 19472 and previous response = 323080.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:50:57 AM	Split qualifier 65.0 of compound Aniline in sample Jan2718.D and keep left peak, new integration is from x, y = 4.552, 1723.45540974278 to 4.644, 1949.77446499441 and new response = 494301, previous integration is from x, y = 4.552, 1723 to 4.644, 1950 and previous response = 494301.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:51:02 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2718.D, from x, y = 4.552, 1723 to 4.593, 30966, result = 150897; previous integration is from x, y = 4.552, 1723 to 4.644, 1950 and previous response = 494301.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:51:04 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2718.D to y = 1723, new integration is from x, y = 4.552, 1723 to 4.593, 1723 and new response = 186230; previous integration is from x, y = 4.552, 1723 to 4.593, 30966 and previous response = 150897.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	1/28/2022 10:51:11 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:51:20 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2718.D, from x, y = 4.603, 13554 to 4.664, 1787, result = 366292; previous integration is from x, y = 4.552, 1550 to 4.664, 1787 and previous response = 823777.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:51:21 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2718.D to y = 1787, new integration is from x, y = 4.603, 1787 to 4.664, 1787 and new response = 387926; previous integration is from x, y = 4.603, 13554 to 4.664, 1787 and previous response = 366292.			✓	
CmdSelectPeak	BL2000\sean	1/28/2022 10:51:26 AM	Select peak for compound bis(-2-Chloroethyl)Ether in sample Jan2718.D			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:51:28 AM	Apply target integration range 4.644-4.695 to qualifier 0 for compound 37 in sample 7.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:51:34 AM	Manually integrate qualifier64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2718.D from x, y = 4.654, 3064 to 4.685, 3996; result = 29548			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:51:35 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2718.D to y = 3064, new integration is from x, y = 4.654, 3064 to 4.685, 3064 and new response = 30405; previous integration is from x, y = 4.654, 3064 to 4.685, 3996 and previous response = 29548.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:51:42 AM	Split peak for compound 1,3-Dichlorobenzene in sample Jan2718.D and keep left peak, new integration is from x, y = 4.828, 0 to 4.920, 0 and new response = 1539353, previous integration is from x, y = 4.828, 0 to 4.991, 0 and previous response = 3140111.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:51:44 AM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Jan2718.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:51:46 AM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Jan2718.D and keep left peak, new integration is from x, y = 4.838, 526.429026824827 to 4.920, 624.580394649656 and new response = 986511, previous integration is from x, y = 4.838, 526 to 4.991, 710 and previous response = 1993929.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:51:47 AM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Jan2718.D and keep left peak, new integration is from x, y = 4.817, 0 to 4.909, 0 and new response = 543295, previous integration is from x, y = 4.817, 0 to 4.991, 0 and previous response = 1102199.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:51:52 AM	Split peak for compound 1,4-Dichlorobenzene in sample Jan2718.D and keep right peak, new integration is from x, y = 4.920, 622.449082038216 to 4.991, 754.271042788464 and new response = 1597806, previous integration is from x, y = 4.835, 467 to 4.991, 754 and previous response = 3134193.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:51:53 AM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Jan2718.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:51:55 AM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Jan2718.D and keep right peak, new integration is from x, y = 4.920, 509.819552083486 to 4.991, 582.610732389003 and new response = 1026874, previous integration is from x, y = 4.837, 426 to 4.991, 583 and previous response = 2013793.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:51:57 AM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Jan2718.D and keep right peak, new integration is from x, y = 4.909, 306.568040775604 to 4.991, 376.887518568061 and new response = 557228, previous integration is from x, y = 4.817, 227 to 4.991, 377 and previous response = 1099051.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:52:21 AM	Split peak for compound Naphthalene in sample Jan2718.D and keep left peak, new integration is from x, y = 6.364, 1403.28662447441 to 6.434, 1645.83108661783 and new response = 3514086, previous integration is from x, y = 6.364, 1403 to 6.537, 2001 and previous response = 4525429.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:52:23 AM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2718.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:52:27 AM	Split qualifier 102.0 of compound Naphthalene in sample Jan2718.D and keep left peak, new integration is from x, y = 6.362, 0 to 6.434, 0 and new response = 341549, previous integration is from x, y = 6.362, 0 to 6.475, 0 and previous response = 383256.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:52:33 AM	Split peak for compound 4-Chlorophenol in sample Jan2718.D and keep left peak, new integration is from x, y = 6.424, 495.154643613791 to 6.485, 566.211118415887 and new response = 262565, previous integration is from x, y = 6.424, 495 to 6.526, 614 and previous response = 299560.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:52:34 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2718.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:52:36 AM	Apply target integration range 6.424-6.485 to qualifier 128.0 for compound 4-Chlorophenol in sample Jan2718.D, new integration is from x, y = 6.424, 75312 to 6.485, 56904 and new response = 661459; previous integration is from x, y = 6.363, 1350 to 6.537, 1906 and previous response = 4526163.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:52:38 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Jan2718.D to y = 56904, new integration is from x, y = 6.424, 56904 to 6.485, 56904 and new response = 695486; previous integration is from x, y = 6.424, 75312 to 6.485, 56904 and previous response = 661459.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:52:51 AM	Manually integrate compound 1-Methylnaphthalene in sample Jan2718.D, from x, y = 7.327, 371564 to 7.389, 607711, result = 247702; previous integration is from x, y = 7.204, 1578 to 7.307, 1555 and previous response = 2360847.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/28/2022 10:52:52 AM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2718.D, from x = 7.327 to x = 7.389, new integration is from x, y = 7.327, 17488 to 7.389, 17968 and new response = 1992352; previous integration is from x, y = 7.327, 371564 to 7.389, 607711 and previous response = 247702.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:52:53 AM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2718.D to y = 17488, new integration is from x, y = 7.327, 17488 to 7.389, 17488 and new response = 1993239; previous integration is from x, y = 7.327, 17488 to 7.389, 17968 and previous response = 1992352.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:52:56 AM	Apply target integration range 7.327-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2718.D, new integration is from x, y = 7.327, 20992 to 7.389, 17824 and new response = 2283275; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:52:57 AM	Apply target integration range 7.327-7.389 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2718.D, new integration is from x, y = 7.327, 14019 to 7.389, 7895 and new response = 863896; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:53:11 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Jan2718.D and keep left peak, new integration is from x, y = 8.184, 2505.5698031733 to 8.261, 2808.76634274413 and new response = 569033, previous integration is from x, y = 8.184, 2506 to 8.302, 2969 and previous response = 711037.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:53:26 AM	Apply target integration range 8.568-8.701 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Jan2718.D, new integration is from x, y = 8.568, 9305 to 8.701, 3270 and new response = 60233; previous integration is from x, y = 8.486, 1265 to 8.578, 1414 and previous response = 2637242.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:53:27 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2718.D to y = 3270, new integration is from x, y = 8.568, 3270 to 8.701, 3270 and new response = 84313; previous integration is from x, y = 8.568, 9305 to 8.701, 3270 and previous response = 60233.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:54:23 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2718.D and keep right peak, new integration is from x, y = 8.691, 2890.56210098494 to 8.834, 2618.34348863077 and new response = 480563, previous integration is from x, y = 8.660, 2949 to 8.834, 2618 and previous response = 481881.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 10:54:28 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2718.D, from x, y = 8.742, 14327 to 8.834, 2618, result = 235318; previous integration is from x, y = 8.691, 2891 to 8.834, 2618 and previous response = 480563.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 10:54:29 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2718.D to y = 2618, new integration is from x, y = 8.742, 2618 to 8.834, 2618 and new response = 267657; previous integration is from x, y = 8.742, 14327 to 8.834, 2618 and previous response = 235318.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 10:54:42 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2718.D, from x, y = 9.182, 7461 to 9.233, 26496, result = 299535; previous integration is from x, y = 9.060, 3012 to 9.284, 3611 and previous response = 802156.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 10:54:44 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2718.D to y = 7461, new integration is from x, y = 9.182, 7461 to 9.233, 7461 and new response = 328744; previous integration is from x, y = 9.182, 7461 to 9.233, 26496 and previous response = 299535.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:54:55 AM	Split qualifier 51.0 of compound Azobenzene in sample Jan2718.D and keep right peak, new integration is from x, y = 9.284, 4689.31590641025 to 9.417, 4331.93775668137 and new response = 1244928, previous integration is from x, y = 9.284, 4689 to 9.417, 4332 and previous response = 1244928.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 10:55:00 AM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Jan2718.D, from x, y = 9.346, 60950 to 9.417, 4332, result = 705609; previous integration is from x, y = 9.284, 4689 to 9.417, 4332 and previous response = 1244928.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:55:01 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Jan2718.D to y = 4332, new integration is from x, y = 9.346, 4332 to 9.417, 4332 and new response = 827254; previous integration is from x, y = 9.346, 60950 to 9.417, 4332 and previous response = 705609.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:55:38 AM	Manually integrate compound Benzidine in sample Jan2718.D, from x, y = 12.399, 0 to 12.804, 513, result = 130089; previous integration is from x, y = 12.453, 388 to 12.581, 473 and previous response = 114827.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:55:39 AM	Drop baseline for compound Benzidine in sample Jan2718.D to y = 0, new integration is from x, y = 12.399, 0 to 12.804, 0 and new response = 136324; previous integration is from x, y = 12.399, 0 to 12.804, 513 and previous response = 130089.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:55:41 AM	Set UserAnnotation = BA for compound Benzidine in sample Jan2718.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 10:56:11 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 10:57:12 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2720.D, from x, y = 9.182, 7514 to 9.233, 18656, result = 296107; previous integration is from x, y = 9.055, 2852 to 9.274, 3451 and previous response = 744645.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:57:13 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2720.D to y = 7514, new integration is from x, y = 9.182, 7514 to 9.233, 7514 and new response = 313204; previous integration is from x, y = 9.182, 7514 to 9.233, 18656 and previous response = 296107.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:57:25 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2720.D and keep right peak, new integration is from x, y = 8.660, 2573.47192693032 to 8.824, 2413.10889569613 and new response = 412140, previous integration is from x, y = 8.660, 2573 to 8.824, 2413 and previous response = 412140.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 10:57:32 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2720.D, from x, y = 8.742, 16257 to 8.824, 2413, result = 192395; previous integration is from x, y = 8.660, 2573 to 8.824, 2413 and previous response = 412140.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 10:57:34 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2720.D to y = 2413, new integration is from x, y = 8.742, 2413 to 8.824, 2413 and new response = 226382; previous integration is from x, y = 8.742, 16257 to 8.824, 2413 and previous response = 192395.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 10:57:38 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2720.D, from x, y = 8.732, 20331 to 8.804, 608, result = 295067; previous integration is from x, y = 8.692, 567 to 8.804, 608 and previous response = 421637.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 10:57:39 AM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Jan2720.D to y = 608, new integration is from x, y = 8.732, 608 to 8.804, 608 and new response = 337441; previous integration is from x, y = 8.732, 20331 to 8.804, 608 and previous response = 295067.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:58:00 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2720.D and keep right peak, new integration is from x, y = 8.579, 1429.47589977814 to 8.640, 1506.09551946994 and new response = 85783, previous integration is from x, y = 8.487, 1315 to 8.640, 1506 and previous response = 2214435.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:58:08 AM	Apply target integration range 8.487-8.640 to qualifier 152.0 for compound Acenaphthene in sample Jan2720.D, new integration is from x, y = 8.487, 4579 to 8.640, 3707 and new response = 1130252; previous integration is from x, y = 8.262, 606 to 8.425, 1160 and previous response = 3625867.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:58:10 AM	Split peak for compound Acenaphthene in sample Jan2720.D and keep left peak, new integration is from x, y = 8.487, 1023.5195962954 to 8.579, 1319.71469371117 and new response = 2190398, previous integration is from x, y = 8.487, 1024 to 8.640, 1517 and previous response = 2276363.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:58:12 AM	Set UserAnnotation = CO for compound Acenaphthene in sample Jan2720.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:58:14 AM	Apply target integration range 8.487-8.579 to qualifier 152.0 for compound Acenaphthene in sample Jan2720.D, new integration is from x, y = 8.487, 4579 to 8.579, 5506 and new response = 1121839; previous integration is from x, y = 8.487, 4579 to 8.640, 3707 and previous response = 1130252.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:58:16 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Jan2720.D to y = 4579, new integration is from x, y = 8.487, 4579 to 8.579, 4579 and new response = 1124400; previous integration is from x, y = 8.487, 4579 to 8.579, 5506 and previous response = 1121839.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:58:36 AM	Apply target integration range 6.968-7.071 to qualifier 144.0 for compound 4-Chloro-2-Methylphenol in sample Jan2720.D, new integration is from x, y = 6.968, 0 to 7.071, 1300 and new response = 219459; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:58:45 AM	Manually integrate compound 1-Methylnaphthalene in sample Jan2720.D, from x, y = 7.328, 809244 to 7.389, 906557, result = -1412964; previous integration is from x, y = 7.194, 1940 to 7.297, 2033 and previous response = 1944672.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 10:58:48 AM	Manually integrate compound 1-Methylnaphthalene in sample Jan2720.D, from x, y = 7.307, 641104 to 7.379, 641104, result = -1004996; previous integration is from x, y = 7.328, 809244 to 7.389, 906557 and previous response = -1412964.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/28/2022 10:58:49 AM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2720.D, from x = 7.307 to x = 7.379, new integration is from x, y = 7.307, 9519 to 7.379, 17776 and new response = 1701225; previous integration is from x, y = 7.307, 641104 to 7.379, 641104 and previous response = -1004996.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:58:50 AM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2720.D to y = 9519, new integration is from x, y = 7.307, 9519 to 7.379, 9519 and new response = 1719031; previous integration is from x, y = 7.307, 9519 to 7.379, 17776 and previous response = 1701225.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:58:51 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Jan2720.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:58:53 AM	Apply target integration range 7.307-7.379 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2720.D, new integration is from x, y = 7.307, 11713 to 7.379, 19416 and new response = 1928726; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:58:54 AM	Apply target integration range 7.307-7.379 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2720.D, new integration is from x, y = 7.307, 5244 to 7.379, 8196 and new response = 736128; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:59:01 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Jan2720.D and keep right peak, new integration is from x, y = 7.112, 485.673455191474 to 7.194, 625.419032205191 and new response = 251778, previous integration is from x, y = 6.970, 244 to 7.194, 625 and previous response = 475237.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:59:12 AM	Apply target integration range 6.479-6.578 to qualifier 65.0 for compound p-Chloroaniline in sample Jan2720.D, new integration is from x, y = 6.479, 34312 to 6.578, 5788 and new response = 208695; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:59:14 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Jan2720.D to y = 5788, new integration is from x, y = 6.479, 5788 to 6.578, 5788 and new response = 299937; previous integration is from x, y = 6.479, 34312 to 6.578, 5788 and previous response = 208695.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:59:21 AM	Split peak for compound 4-Chlorophenol in sample Jan2720.D and keep left peak, new integration is from x, y = 6.434, 513.34044589405 to 6.485, 566.904579052189 and new response = 249742, previous integration is from x, y = 6.434, 513 to 6.527, 610 and previous response = 286086.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:59:22 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2720.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 10:59:25 AM	Apply target integration range 6.434-6.485 to qualifier 128.0 for compound 4-Chlorophenol in sample Jan2720.D, new integration is from x, y = 6.434, 36736 to 6.485, 52328 and new response = 699938; previous integration is from x, y = 6.372, 1139 to 6.537, 1540 and previous response = 3816659.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 10:59:26 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Jan2720.D to y = 36736, new integration is from x, y = 6.434, 36736 to 6.485, 36736 and new response = 723958; previous integration is from x, y = 6.434, 36736 to 6.485, 52328 and previous response = 699938.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:59:34 AM	Split peak for compound Naphthalene in sample Jan2720.D and keep left peak, new integration is from x, y = 6.372, 1100.97234090081 to 6.434, 1267.12759787332 and new response = 2834888, previous integration is from x, y = 6.372, 1101 to 6.537, 1544 and previous response = 3816830.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 10:59:36 AM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2720.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 10:59:40 AM	Split qualifier 102.0 of compound Naphthalene in sample Jan2720.D and keep left peak, new integration is from x, y = 6.372, 0 to 6.434, 0 and new response = 269839, previous integration is from x, y = 6.372, 0 to 6.475, 0 and previous response = 308782.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 11:00:20 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Jan2720.D, from x, y = 5.073, 676917 to 5.185, 767438, result = -3510978; previous integration is from x, y = 4.920, 412 to 5.022, 460 and previous response = 1303857.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/28/2022 11:00:22 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Jan2720.D, from x = 5.073 to x = 5.185, new integration is from x, y = 5.073, 1547 to 5.185, 2532 and new response = 1343472; previous integration is from x, y = 5.073, 676917 to 5.185, 767438 and previous response = -3510978.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:00:23 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Jan2720.D to y = 1547, new integration is from x, y = 5.073, 1547 to 5.185, 1547 and new response = 1346792; previous integration is from x, y = 5.073, 1547 to 5.185, 2532 and previous response = 1343472.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:00:24 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Jan2720.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 11:00:26 AM	Manually integrate qualifier111.0 of compound 1,2-Dichlorobenzene in sample Jan2720.D from x, y = 4.818, 523065 to 4.818, 526361; result = 0			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:00:27 AM	Apply target integration range 5.073-5.185 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Jan2720.D, new integration is from x, y = 5.073, 1098 to 5.185, 1263 and new response = 485650; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:00:30 AM	Apply target integration range 5.073-5.185 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Jan2720.D, new integration is from x, y = 5.073, 887 to 5.185, 1447 and new response = 840618; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:00:43 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Jan2720.D and keep left peak, new integration is from x, y = 4.654, 1247.64814263454 to 4.695, 1290.58453519002 and new response = 873592, previous integration is from x, y = 4.654, 1248 to 4.746, 1344 and previous response = 1194411.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:00:46 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Jan2720.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:00:48 AM	Apply target integration range 4.654-4.695 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2720.D, new integration is from x, y = 4.654, 3102 to 4.695, 19280 and new response = 10713; previous integration is from x, y = 4.685, 752 to 4.787, 785 and previous response = 414344.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:00:49 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2720.D to y = 3102, new integration is from x, y = 4.654, 3102 to 4.695, 3102 and new response = 30539; previous integration is from x, y = 4.654, 3102 to 4.695, 19280 and previous response = 10713.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:00:57 AM	Split qualifier 66.0 of compound Phenol in sample Jan2720.D and keep right peak, new integration is from x, y = 4.613, 1552.9592628578 to 4.654, 1634.40682408308 and new response = 237185, previous integration is from x, y = 4.545, 1416 to 4.654, 1634 and previous response = 744558.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 11:01:02 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2720.D, from x, y = 4.603, 8314 to 4.613, 10078, result = 134944; previous integration is from x, y = 4.613, 1553 to 4.654, 1634 and previous response = 237185.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 11:01:10 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Jan2720.D, from x, y = 4.603, 2261 to 4.654, 3151, result = 373380; previous integration is from x, y = 4.603, 8314 to 4.613, 10078 and previous response = 134944.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 11:01:17 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2720.D, from x, y = 4.550, 1700 to 4.603, 18555, result = 340337; previous integration is from x, y = 4.550, 1700 to 4.654, 2057 and previous response = 742321.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 11:01:18 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2720.D to y = 1700, new integration is from x, y = 4.550, 1700 to 4.603, 1700 and new response = 367070; previous integration is from x, y = 4.550, 1700 to 4.603, 18555 and previous response = 340337.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 11:01:22 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2720.D, from x, y = 4.562, 1793 to 4.603, 19423, result = 164952; previous integration is from x, y = 4.562, 1793 to 4.654, 2129 and previous response = 443776.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 11:01:23 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2720.D to y = 1793, new integration is from x, y = 4.562, 1793 to 4.603, 1793 and new response = 186897; previous integration is from x, y = 4.562, 1793 to 4.603, 19423 and previous response = 164952.			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:01:40 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 11:02:07 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Jan2735.D, from x, y = 4.551, 1334 to 4.603, 45365, result = 566322; previous integration is from x, y = 4.551, 1334 to 4.736, 1597 and previous response = 1253493.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 11:02:08 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Jan2735.D to y = 1334, new integration is from x, y = 4.551, 1334 to 4.603, 1334 and new response = 634647; previous integration is from x, y = 4.551, 1334 to 4.603, 45365 and previous response = 566322.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 11:02:12 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2735.D, from x, y = 4.593, 16953 to 4.654, -9325, result = 411791; previous integration is from x, y = 4.550, 1466 to 4.654, 1671 and previous response = 701802.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:02:13 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Jan2735.D to y = -9325, new integration is from x, y = 4.593, -9325 to 4.654, -9325 and new response = 460102; previous integration is from x, y = 4.593, 16953 to 4.654, -9325 and previous response = 411791.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 11:02:21 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Jan2735.D, from x, y = 4.562, 3853 to 4.603, 814, result = 326663; previous integration is from x, y = 4.593, -9325 to 4.654, -9325 and previous response = 460102.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:02:26 AM	Split peak for compound Phenol in sample Jan2735.D and keep left peak, new integration is from x, y = 4.593, 2853.94634142383 to 4.654, 3018.48868701127 and new response = 1275756, previous integration is from x, y = 4.593, 2854 to 4.746, 3265 and previous response = 1411048.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:02:28 AM	Set UserAnnotation = CO for compound Phenol in sample Jan2735.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:02:30 AM	Apply target integration range 4.593-4.654 to qualifier 66.0 for compound Phenol in sample Jan2735.D, new integration is from x, y = 4.593, 191232 to 4.654, 21144 and new response = 251469; previous integration is from x, y = 4.552, 1456 to 4.736, 1740 and previous response = 1250558.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:02:31 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Jan2735.D to y = 21144, new integration is from x, y = 4.593, 21144 to 4.654, 21144 and new response = 564176; previous integration is from x, y = 4.593, 191232 to 4.654, 21144 and previous response = 251469.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:02:36 AM	Apply target integration range 4.644-4.695 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Jan2735.D, new integration is from x, y = 4.644, 3840 to 4.695, 30496 and new response = -10748; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:02:37 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Jan2735.D to y = 3840, new integration is from x, y = 4.644, 3840 to 4.695, 3840 and new response = 30089; previous integration is from x, y = 4.644, 3840 to 4.695, 30496 and previous response = -10748.			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 11:02:47 AM	Manually integrate compound 1,4-Dichlorobenzene in sample Jan2735.D, from x, y = 4.920, 759882 to 5.042, 827943, result = -4273648; previous integration is from x, y = 4.838, 386 to 4.920, 591 and previous response = 1423359.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/28/2022 11:02:49 AM	Snap baseline for compound 1,4-Dichlorobenzene in sample Jan2735.D, from x = 4.920 to x = 5.042, new integration is from x, y = 4.920, 4233 to 5.042, 3785 and new response = 1534513; previous integration is from x, y = 4.920, 759882 to 5.042, 827943 and previous response = -4273648.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:02:50 AM	Drop baseline for compound 1,4-Dichlorobenzene in sample Jan2735.D to y = 3785, new integration is from x, y = 4.920, 3785 to 5.042, 3785 and new response = 1536160; previous integration is from x, y = 4.920, 4233 to 5.042, 3785 and previous response = 1534513.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:02:52 AM	Apply target integration range 4.920-5.042 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Jan2735.D, new integration is from x, y = 4.920, 2556 to 5.042, 2257 and new response = 990356; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:02:53 AM	Apply target integration range 4.920-5.042 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Jan2735.D, new integration is from x, y = 4.920, 2423 to 5.042, 1118 and new response = 543741; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:03:11 AM	Apply target integration range 5.430-5.532 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Jan2735.D, new integration is from x, y = 5.430, 5005 to 5.532, 12838 and new response = 1200805; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:03:12 AM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Jan2735.D to y = 5005, new integration is from x, y = 5.430, 5005 to 5.532, 5005 and new response = 1224805; previous integration is from x, y = 5.430, 5005 to 5.532, 12838 and previous response = 1200805.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:03:19 AM	Split qualifier 77.0 of compound Nitrobenzene in sample Jan2735.D and keep right peak, new integration is from x, y = 5.553, 4361.6314833676 to 5.655, 4120.10578280406 and new response = 671895, previous integration is from x, y = 5.405, 4711 to 5.655, 4120 and previous response = 1087530.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:03:33 AM	Split peak for compound Naphthalene in sample Jan2735.D and keep left peak, new integration is from x, y = 6.383, 1426.30650016644 to 6.434, 1615.13604726528 and new response = 2680036, previous integration is from x, y = 6.383, 1426 to 6.475, 1766 and previous response = 3424947.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:03:35 AM	Set UserAnnotation = CO for compound Naphthalene in sample Jan2735.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:03:38 AM	Split qualifier 102.0 of compound Naphthalene in sample Jan2735.D and keep left peak, new integration is from x, y = 6.362, 327.273242493408 to 6.434, 356.490122413878 and new response = 255864, previous integration is from x, y = 6.362, 327 to 6.475, 373 and previous response = 295625.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:03:55 AM	Split peak for compound 4-Chlorophenol in sample Jan2735.D and keep left peak, new integration is from x, y = 6.424, 551.426863487452 to 6.485, 607.944526876145 and new response = 258630, previous integration is from x, y = 6.424, 551 to 6.557, 674 and previous response = 309396.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:03:56 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Jan2735.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:03:59 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Jan2735.D and keep right peak, new integration is from x, y = 6.434, 1424.8743717526 to 6.475, 1560.99699053645 and new response = 814953, previous integration is from x, y = 6.381, 1249 to 6.475, 1561 and previous response = 3495538.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:04:08 AM	Split peak for compound 4-Chloro-3-Methylphenol in sample Jan2735.D and keep right peak, new integration is from x, y = 7.112, 1411.23837269486 to 7.204, 1667.18906511512 and new response = 752822, previous integration is from x, y = 6.968, 1014 to 7.204, 1667 and previous response = 1505325.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:04:10 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Jan2735.D and keep right peak, new integration is from x, y = 7.112, 374.377142801344 to 7.194, 458.011736958408 and new response = 205606, previous integration is from x, y = 6.971, 231 to 7.194, 458 and previous response = 412791.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:04:12 AM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Jan2735.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	1/28/2022 11:04:19 AM	Manually integrate compound 1-Methylnaphthalene in sample Jan2735.D, from x, y = 7.307, 1088119 to 7.410, 1253652, result = -5549330; previous integration is from x, y = 7.206, 2506 to 7.286, 2566 and previous response = 1681375.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	1/28/2022 11:04:20 AM	Snap baseline for compound 1-Methylnaphthalene in sample Jan2735.D, from x = 7.307 to x = 7.410, new integration is from x, y = 7.307, 7667 to 7.410, 9832 and new response = 1610592; previous integration is from x, y = 7.307, 1088119 to 7.410, 1253652 and previous response = -5549330.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:04:21 AM	Drop baseline for compound 1-Methylnaphthalene in sample Jan2735.D to y = 7667, new integration is from x, y = 7.307, 7667 to 7.410, 7667 and new response = 1617261; previous integration is from x, y = 7.307, 7667 to 7.410, 9832 and previous response = 1610592.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:04:24 AM	Apply target integration range 7.307-7.410 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Jan2735.D, new integration is from x, y = 7.307, 11103 to 7.410, 11722 and new response = 1801127; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:04:26 AM	Apply target integration range 7.307-7.410 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Jan2735.D, new integration is from x, y = 7.307, 3673 to 7.410, 3709 and new response = 699931; previous integration is from x, y = 7.666, 989 to 7.728, 988 and previous response = 15616.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:04:32 AM	Split peak for compound 4-Chloro-2-Methylphenol in sample Jan2735.D and keep left peak, new integration is from x, y = 6.969, 1186.84162948198 to 7.112, 1552.32305273307 and new response = 751661, previous integration is from x, y = 6.969, 1187 to 7.204, 1789 and previous response = 1503355.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:04:34 AM	Set UserAnnotation = CO for compound 4-Chloro-2-Methylphenol in sample Jan2735.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:04:36 AM	Split qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Jan2735.D and keep left peak, new integration is from x, y = 6.968, 0 to 7.112, 0 and new response = 209882, previous integration is from x, y = 6.968, 0 to 7.194, 0 and previous response = 417540.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:04:47 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Jan2735.D and keep left peak, new integration is from x, y = 8.193, 2584.2967052776 to 8.261, 2767.7518305943 and new response = 367906, previous integration is from x, y = 8.193, 2584 to 8.343, 2988 and previous response = 489124.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:04:56 AM	Apply target integration range 8.486-8.640 to qualifier 152.0 for compound Acenaphthene in sample Jan2735.D, new integration is from x, y = 8.486, 3611 to 8.640, 3384 and new response = 845710; previous integration is from x, y = 8.261, 536 to 8.425, 898 and previous response = 2938489.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:04:57 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Jan2735.D to y = 3384, new integration is from x, y = 8.486, 3384 to 8.640, 3384 and new response = 846755; previous integration is from x, y = 8.486, 3611 to 8.640, 3384 and previous response = 845710.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:04:59 AM	Split peak for compound Acenaphthene in sample Jan2735.D and keep left peak, new integration is from x, y = 8.486, 785.12066981741 to 8.579, 933.612774225181 and new response = 1615155, previous integration is from x, y = 8.486, 785 to 8.640, 1033 and previous response = 1659232.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:05:01 AM	Set UserAnnotation = CO for compound Acenaphthene in sample Jan2735.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	1/28/2022 11:05:02 AM	Apply target integration range 8.486-8.579 to qualifier 152.0 for compound Acenaphthene in sample Jan2735.D, new integration is from x, y = 8.486, 3611 to 8.579, 3421 and new response = 842789; previous integration is from x, y = 8.486, 3384 to 8.640, 3384 and previous response = 846755.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	1/28/2022 11:05:04 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Jan2735.D to y = 3421, new integration is from x, y = 8.486, 3421 to 8.579, 3421 and new response = 843314; previous integration is from x, y = 8.486, 3611 to 8.579, 3421 and previous response = 842789.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:05:13 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Jan2735.D and keep right peak, new integration is from x, y = 8.579, 1024.43130700608 to 8.640, 1051.40652058806 and new response = 43875, previous integration is from x, y = 8.486, 984 to 8.640, 1051 and previous response = 1658230.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:05:21 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2735.D and keep right peak, new integration is from x, y = 8.814, 2577.68472992126 to 8.864, 2507.70752014002 and new response = 6440, previous integration is from x, y = 8.692, 2749 to 8.864, 2508 and previous response = 347506.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 11:05:25 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2735.D, from x, y = 8.742, 8163 to 8.864, 2508, result = 172264; previous integration is from x, y = 8.814, 2578 to 8.864, 2508 and previous response = 6440.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 11:05:26 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Jan2735.D to y = 2508, new integration is from x, y = 8.742, 2508 to 8.864, 2508 and new response = 192847; previous integration is from x, y = 8.742, 8163 to 8.864, 2508 and previous response = 172264.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 11:05:39 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2735.D, from x, y = 9.192, 293 to 9.233, 11568, result = 207691; previous integration is from x, y = 9.062, 2883 to 9.151, 2949 and previous response = 195147.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	1/28/2022 11:05:40 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Jan2735.D to y = 293, new integration is from x, y = 9.192, 293 to 9.233, 293 and new response = 221537; previous integration is from x, y = 9.192, 293 to 9.233, 11568 and previous response = 207691.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	1/28/2022 11:05:45 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Jan2735.D, from x, y = 9.192, 4436 to 9.233, 5037, result = 210623; previous integration is from x, y = 9.192, 293 to 9.233, 293 and previous response = 221537.			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:06:38 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:06:54 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:08 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2713.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:10 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2713.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:12 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2713.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:13 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2713.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:15 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2713.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:16 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2713.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:18 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2713.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:19 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2713.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:27 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2714.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:28 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2714.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:30 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2714.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:31 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2714.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:33 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2714.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:34 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2714.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:37 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2714.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:38 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2714.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:41 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2714.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:42 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2714.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:07:45 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2714.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:07:46 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2714.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:08:25 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2717.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:08:26 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2717.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:08:28 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2717.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:08:29 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2717.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:08:32 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2717.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:08:32 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2717.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:08:37 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2717.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:08:38 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2717.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:08:40 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2717.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:08:41 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2717.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:08:52 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2719.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:08:53 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2719.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:08:55 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2719.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:08:56 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2719.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:08:59 AM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Jan2719.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:09:00 AM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Jan2719.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:09:03 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2719.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:09:04 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2719.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:09:06 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2719.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:09:07 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2719.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:09:09 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2719.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:09:10 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2719.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:09:17 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2719.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:09:18 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2719.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:09:40 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:11:09 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:11:32 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2721.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:11:33 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2721.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:11:35 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2721.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:11:37 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2721.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:11:38 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2721.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:11:39 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2721.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:11:41 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2721.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:11:42 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2721.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:11:44 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2721.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:11:45 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2721.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:11:48 AM	Zero out primary peak of compound 2-Nitroaniline in sample Jan2721.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:11:49 AM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Jan2721.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:11:51 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2721.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:11:52 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2721.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:11:55 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2721.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:11:56 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2721.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:12:07 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2722.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:12:08 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2722.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:12:11 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2722.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:12:12 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2722.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:12:14 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2722.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:12:16 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2722.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:12:18 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2722.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:12:19 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2722.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:12:21 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2722.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:12:22 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2722.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:12:25 AM	Zero out primary peak of compound bis(2-ethylhexyl)Phthalate in sample Jan2722.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdClearManualIntegration	BL2000\sean	1/28/2022 11:12:28 AM	Clear manual integration of target signal for compound bis(2-ethylhexyl)Phthalate in sample Jan2722.D			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 11:12:31 AM	Manually integrate qualifier279.0 of compound bis(2-ethylhexyl)Phthalate in sample Jan2722.D from x, y = 16.544, 0 to 16.626, 0; result = 778			✓	
CmdManuallyIntegrateSplit	BL2000\sean	1/28/2022 11:12:34 AM	Split peak for compound bis(2-ethylhexyl)Phthalate in sample Jan2722.D and keep left peak, new integration is from x, y = 16.524, 0 to 16.626, 0 and new response = 7482, previous integration is from x, y = 16.524, 0 to 16.708, 0 and previous response = 9010.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:12:36 AM	Set UserAnnotation = BA for compound bis(2-ethylhexyl)Phthalate in sample Jan2722.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:16:48 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2722.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:16:49 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2722.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:16:51 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2722.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:16:52 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2722.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:17:46 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2723.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:17:48 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2723.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:17:50 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2723.D			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:17:53 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2723.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:17:54 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2723.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:17:56 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2723.D			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:17:59 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2723.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:00 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2723.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:02 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2723.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:03 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2723.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:13 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2724.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:14 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2724.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:17 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2724.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:18 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2724.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:20 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2724.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:21 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2724.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:23 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2724.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:24 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2724.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:26 AM	Zero out primary peak of compound Benzoic Acid in sample Jan2724.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:27 AM	Set UserAnnotation = INT for compound Benzoic Acid in sample Jan2724.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:29 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2724.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:31 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2724.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:33 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2724.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:34 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2724.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:36 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2724.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:37 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2724.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:49 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2725.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:50 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2725.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:52 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2725.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:53 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2725.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:55 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2725.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:56 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2725.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:18:58 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2725.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:18:59 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2725.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:01 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2725.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:19:02 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2725.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:04 AM	Zero out primary peak of compound 2-Nitroaniline in sample Jan2725.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:19:06 AM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Jan2725.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:08 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2725.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:19:09 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2725.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:10 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2725.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:19:12 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2725.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:26 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2726.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:19:26 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2726.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:29 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2726.D			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:32 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2726.D			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:35 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2726.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:19:35 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2726.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:37 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2726.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:19:38 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2726.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	1/28/2022 11:19:47 AM	Manually integrate qualifier149.0 of compound bis(2-ethylhexyl)Phthalate in sample Jan2726.D from x, y = 16.514, 0 to 16.667, 0; result = 24269			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:52 AM	Zero out primary peak of compound 2-Nitroaniline in sample Jan2726.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:19:53 AM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Jan2726.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:19:54 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2726.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:19:55 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2726.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:01 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2727.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:03 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2727.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:05 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2727.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:06 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2727.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:08 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2727.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:09 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2727.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:11 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2727.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:12 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2727.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:14 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2727.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:14 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2727.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:16 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2727.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:17 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2727.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:30 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2728.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:32 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2728.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:34 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2728.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:35 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2728.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:37 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2728.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:38 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2728.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:40 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2728.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:41 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2728.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:43 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2728.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:43 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2728.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:45 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2728.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:46 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2728.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:20:57 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2729.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:20:58 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2729.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:00 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2729.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:01 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2729.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:03 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2729.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:04 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2729.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:06 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2729.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:07 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2729.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:09 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2729.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:10 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2729.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:12 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2729.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:13 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2729.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:15 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2729.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:16 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2729.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:28 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2730.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:29 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2730.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:31 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2730.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:32 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2730.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:34 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2730.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:35 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2730.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:37 AM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Jan2730.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:39 AM	Set UserAnnotation = INT for compound bis(2-chloroisopropyl)Ether in sample Jan2730.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:40 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2730.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:42 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2730.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:50 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2731.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:51 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2731.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:52 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2731.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:53 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2731.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:55 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2731.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:56 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2731.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:21:59 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2731.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:21:59 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2731.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:02 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2731.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:03 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2731.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:05 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2731.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:06 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2731.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:08 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2731.D			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:24 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2732.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:25 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2732.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:27 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2732.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:28 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2732.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:31 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2732.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:31 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2732.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:33 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2732.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:34 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2732.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:36 AM	Zero out primary peak of compound 4-Nitrophenol in sample Jan2732.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:37 AM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Jan2732.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:40 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2732.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:41 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2732.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:43 AM	Zero out primary peak of compound 2-Nitroaniline in sample Jan2732.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:44 AM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Jan2732.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:22:47 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2732.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:22:47 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2732.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:04 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2733.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:05 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2733.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:08 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2733.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:09 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2733.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:12 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2733.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:13 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2733.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:15 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Jan2733.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:16 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Jan2733.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:19 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2733.D			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:21 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2733.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:22 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2733.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:24 AM	Zero out primary peak of compound 4-Nitrophenol in sample Jan2733.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:24 AM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Jan2733.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:26 AM	Zero out primary peak of compound 2-Nitroaniline in sample Jan2733.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:27 AM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Jan2733.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:30 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2733.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:31 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2733.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:38 AM	Zero out primary peak of compound Nitrobenzene in sample Jan2733.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:40 AM	Set UserAnnotation = INT for compound Nitrobenzene in sample Jan2733.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:54 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Jan2734.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:55 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Jan2734.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:23:57 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Jan2734.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:23:58 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Jan2734.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:24:00 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Jan2734.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:24:01 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Jan2734.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:24:03 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Jan2734.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:24:04 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Jan2734.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:24:07 AM	Zero out primary peak of compound 4-Chlorophenol in sample Jan2734.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:24:08 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Jan2734.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:24:10 AM	Zero out primary peak of compound 4-Nitrophenol in sample Jan2734.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:24:12 AM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Jan2734.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	1/28/2022 11:24:14 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Jan2734.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	1/28/2022 11:24:15 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Jan2734.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:24:26 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:34 AM	Set SampleApproved = True for sample Jan2711.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:35 AM	Set SampleApproved = True for sample Jan2712.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:37 AM	Set SampleApproved = True for sample Jan2713.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:37 AM	Set SampleApproved = True for sample Jan2714.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:40 AM	Set SampleApproved = True for sample Jan2715.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:41 AM	Set SampleApproved = True for sample Jan2716.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:42 AM	Set SampleApproved = True for sample Jan2717.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:43 AM	Set SampleApproved = False for sample Jan2717.D; previous value = True			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:45 AM	Set SampleApproved = True for sample Jan2718.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:46 AM	Set SampleApproved = True for sample Jan2719.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:47 AM	Set SampleApproved = True for sample Jan2720.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:48 AM	Set SampleApproved = True for sample Jan2721.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:49 AM	Set SampleApproved = True for sample Jan2722.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:50 AM	Set SampleApproved = False for sample Jan2722.D; previous value = True			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:52 AM	Set SampleApproved = True for sample Jan2722.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:54 AM	Set SampleApproved = True for sample Jan2723.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:55 AM	Set SampleApproved = True for sample Jan2724.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:56 AM	Set SampleApproved = True for sample Jan2725.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:57 AM	Set SampleApproved = True for sample Jan2726.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:24:58 AM	Set SampleApproved = True for sample Jan2727.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:25:00 AM	Set SampleApproved = True for sample Jan2728.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:25:01 AM	Set SampleApproved = True for sample Jan2729.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:25:02 AM	Set SampleApproved = True for sample Jan2730.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:25:03 AM	Set SampleApproved = True for sample Jan2731.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:25:04 AM	Set SampleApproved = True for sample Jan2732.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:25:04 AM	Set SampleApproved = True for sample Jan2733.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:25:05 AM	Set SampleApproved = True for sample Jan2734.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:25:06 AM	Set SampleApproved = True for sample Jan2735.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	1/28/2022 11:25:11 AM	Set SampleApproved = True for sample Jan2717.D; previous value = False			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:25:18 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdQuantitate	BL2000\sean	1/28/2022 11:27:31 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:27:38 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	1/28/2022 11:28:25 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	2/16/2022 6:32:23 AM	Open batch D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\DoD BNA 2.batch.bin			✓	
CmdQuantitate	BL2000\sean	2/16/2022 6:34:46 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/16/2022 6:35:48 AM	Save batch D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
GenerateReport	BL2000\sean	2/16/2022 6:36:37 AM	Generates report - Method: D:\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantReports\DoD BNA 2				Agilent.MassSpectrometry.DataAnalysis.Quantitative.ApplicationCommandException: Error: The value for column 'ExpectedConcentration' in table 'TargetCompound' is DBNull. at Agilent.MassSpectrometry.DataAnalysis.Quantitative.GenerateReport.RunReportMethod(ICompliance compliance, String user, String batchFolder, String batchFile, String method, String outputPath, String applicationType, String cancelEventName, Int16[] samples, Int16[] compounds, String logonXml, Action`1 progress) at Agilent.MassSpectrometry.DataAnalysis.Quantitative.GenerateReport.Do() at Agilent.MassSpectrometry.CommandModel.CommandHistory.Invoke(ICommand cmd) at Agilent.MassSpectrometry.DataAnalysis.Quantitative.AppCommandContext._Invoke(ICommand cmd)
CmdSetSampleAttribute	BL2000\sean	2/16/2022 6:37:42 AM	Set LevelName = CCV for sample Jan2712.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 6:38:36 AM	Set LevelName = CCV for sample Jan2735.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/16/2022 6:39:04 AM	Replace level CCV with CC sample Jan2712.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};			✓	
CmdQuantitate	BL2000\sean	2/16/2022 6:40:54 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	2/16/2022 6:43:54 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	2/16/2022 6:50:11 AM	Save batch D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin			✓	
GenerateReport	BL2000\sean	2/16/2022 6:50:54 AM	Generates report - Method: D:\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantReports\DoD BNA 2-1			✓	
GenerateReport	BL2000\sean	2/16/2022 7:01:56 AM	Generates report - Method: D:\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantReports\DoD BNA 2-2			✓	

Continuing Calibration Report

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Batch Name D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin
Method File \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\012722 DoD BNA cal.batch.bin
Daily CC \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2Jan2712.D

Level name	Injection Time	Calibration Files
1	1/27/2022 4:59:58 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D
2	1/27/2022 4:28:00 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D
3	1/27/2022 3:55:49 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D
4	1/27/2022 3:23:49 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D
5	1/27/2022 2:51:31 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D
6	1/27/2022 2:19:32 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D
7	1/27/2022 1:47:26 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D
CCV	1/27/2022 6:57:39 PM	D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2712.D <======

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	583349	590837	662133	112.07	M
Naphthalene-d8	1760655	1728392	1952055	112.94	M
Acenaphthene-d10	1019735	1000543	1117343	111.67	M
Phenanthrene-d10	1853983	1788594	1976295	110.49	M
Chrysene-d12	1403142	1339444	1483174	110.73	M
Perylene-d12	925156	873766	998812	114.31	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9979	0.3078	75.00	73.90	1.47	169.30	Quadratic
Pyridine	0.9978	0.7395	75.00	74.82	0.24	167.35	Quadratic
2-Fluorophenol	0.8946	0.9543	75.00	80.01	-6.67	182.75	Avg RF
Aniline	0.9993	1.8074	75.00	79.63	-6.17	180.84	Quadratic
Phenol-d5	0.9999	1.2298	75.00	80.79	-7.71	187.94	Quadratic
Phenol	0.9990	1.4274	75.00	81.69	-8.92	198.33	Quadratic
bis(-2-Chloroethyl)Ether	0.9996	0.7147	75.00	75.71	-0.95	166.96	Quadratic
2-Chlorophenol	0.9992	1.0884	75.00	80.00	-6.67	172.39	Quadratic
1,3-Dichlorobenzene	0.9999	1.3571	75.00	74.84	0.21	164.86	Quadratic
1,4-Dichlorobenzene	0.9993	1.4583	75.00	79.72	-6.29	183.97	Quadratic
1,2-Dichlorobenzene	0.9998	1.4213	75.00	79.62	-6.16	175.75	Quadratic
Benzyl Alcohol	0.9970	0.6481	75.00	78.30	-4.40	183.43	Quadratic
2-Methylphenol	0.9994	0.9329	75.00	76.46	-1.95	170.99	Quadratic
bis(2-chloroisopropyl)Ether	0.9989	0.3648	75.00	76.49	-1.99	163.95	Quadratic
N-nitroso-Di-n-propylamine	0.9985	0.6710	75.00	78.29	-4.38	177.49	Quadratic
4Methylphenol/3Methylphenol	0.9980	1.2851	75.00	78.30	-4.40	168.91	Quadratic
Hexachloroethane	0.9992	0.3663	75.00	80.39	-7.18	186.76	Quadratic
Nitrobenzene-d5	0.9993	0.6439	75.00	79.76	-6.34	184.54	Quadratic
Nitrobenzene	0.9985	0.3037	75.00	77.03	-2.71	167.46	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9987	0.5440	75.00	78.59	-4.79	171.05	Quadratic
2-Nitrophenol	0.9987	0.0871	75.00	75.38	-0.50	168.74	Quadratic
2,4-Dimethylphenol	0.9983	0.2810	75.00	81.21	-8.28	198.67	Quadratic
bis(-2-Chloroethoxy)Methane	0.9954	0.3137	75.00	77.46	-3.27	185.11	Quadratic
2,4-Dichlorophenol	0.9987	0.2583	75.00	81.45	-8.60	185.86	Quadratic
Benzoic Acid	0.9990	0.1345	75.00	70.19	6.42	166.91	Quadratic
1,2,4-Trichlorobenzene	0.9990	0.3047	75.00	75.52	-0.69	169.18	Quadratic
Naphthalene	0.9987	0.8394	75.00	74.84	0.21	155.96	Quadratic
4-Chlorophenol	0.9982	0.0827	75.00	77.78	-3.71	179.44	Quadratic
p-Chloroaniline	0.9993	0.3534	75.00	75.79	-1.05	177.26	Quadratic
Hexachlorobutadiene	0.9981	0.1673	75.00	75.52	-0.69	180.61	Quadratic
4-Chloro-2-Methylphenol	0.9988	0.2152	75.00	76.72	-2.29	168.78	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9977	0.2311	75.00	79.23	-5.64	185.30	Quadratic
2-Methylnaphthalene	0.9997	0.5297	75.00	75.70	-0.93	168.04	Quadratic
1-Methylnaphthalene	0.9985	0.5158	75.00	76.35	-1.80	169.38	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9982	0.1877	75.00	76.00	-1.33	183.32	Quadratic
2,4,6-Trichlorophenol	0.9969	0.3035	75.00	81.84	-9.12	182.79	Quadratic
2,4,5-Trichlorophenol	0.9977	0.3292	75.00	78.66	-4.88	176.05	Quadratic
2-Fluorobiphenyl	0.9958	1.2585	75.00	77.35	-3.13	164.90	Quadratic
2-Chloronaphthalene	0.9961	1.0863	75.00	78.20	-4.26	179.65	Quadratic
2-Nitroaniline	0.9978	0.1506	75.00	80.71	-7.61	194.48	Quadratic
Dimethyl Phthalate	0.9974	1.0631	75.00	77.16	-2.89	183.92	Quadratic
2,6-Dinitrotoluene	0.9926	0.1452	75.00	83.11	-10.82	212.49	Quadratic
Acenaphthylene	0.9972	1.6030	75.00	73.74	1.69	171.35	Quadratic
3-Nitroaniline	0.9941	0.1573	75.00	81.07	-8.09	200.82	Quadratic
Acenaphthene	0.9983	0.9113	75.00	73.65	1.80	163.65	Quadratic
2,4-Dinitrophenol	0.9959	0.0627	75.00	63.49	15.35	157.75	Quadratic
Dibenzofuran	0.9988	1.4376	75.00	73.60	1.87	159.32	Quadratic
4-Nitrophenol	0.9973	0.1453	75.00	73.78	1.63	192.43	Quadratic
2,4-Dinitrotoluene	0.9972	0.1884	75.00	78.08	-4.11	194.06	Quadratic
Diethylphthalate	0.9971	1.0990	75.00	80.28	-7.03	196.41	Quadratic
Fluorene	0.9968	1.2620	75.00	75.67	-0.90	177.66	Quadratic
4-Chlorophenyl-phenylether	0.9950	0.6100	75.00	77.27	-3.02	183.27	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9970	0.0740	75.00	75.67	-0.89	183.32	Quadratic
4,6-Dinitro-2-methylphenol	0.9991	0.0533	75.00	70.69	5.74	164.73	Quadratic
N-nitrosodiphenylamine	0.9973	0.4768	75.00	82.78	-10.37	182.21	Quadratic
Azobenzene	0.9992	0.5013	75.00	78.06	-4.08	169.43	Quadratic
2,4,6-Tribromophenol	0.9993	0.0606	75.00	76.27	-1.69	172.18	Quadratic
4-Bromophenyl-phenylether	0.9958	0.1939	75.00	78.56	-4.75	177.17	Quadratic
Hexachlorobenzene	0.9993	0.1820	75.00	74.82	0.24	170.59	Quadratic
Pentachlorophenol	0.9994	0.0828	75.00	75.62	-0.82	178.73	Quadratic
Phenanthrene	0.9993	0.9252	75.00	74.64	0.49	161.70	Quadratic
Anthracene	0.9290	0.9098	75.00	73.45	2.07	167.43	Avg RF
Triallate	0.9966	0.2045	75.00	85.89	-14.52	196.09	Quadratic
Carbazole	0.9987	0.9290	75.00	80.43	-7.25	183.34	Quadratic
o-Terphenyl	0.9989	0.5318	75.00	76.20	-1.60	171.98	Quadratic
Di-n-Butylphthalate	0.9988	0.9275	75.00	84.44	-12.59	199.23	Quadratic
Fluoranthene	0.9990	0.9917	75.00	76.96	-2.61	172.29	Quadratic
Benzidine	0.9990	0.3672	75.00	70.01	6.65	168.83	Quadratic
Pyrene	0.9996	1.0826	75.00	77.57	-3.42	171.48	Quadratic
Terphenyl-d14	0.9997	0.7587	75.00	78.29	-4.39	177.64	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9996	0.4122	75.00	83.97	-11.96	192.96	Quadratic
Benzo(a)Anthracene	0.9996	1.0785	75.00	78.29	-4.39	173.41	Quadratic
Chrysene	0.9998	1.1786	75.00	78.68	-4.91	173.92	Quadratic
3,3-Dichlorobenzidine	0.9994	0.3654	75.00	81.47	-8.63	198.48	Quadratic
bis(2-ethylhexyl)Phthalate	0.9999	0.1493	75.00	83.34	-11.12	202.51	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9994	1.4818	75.00	82.55	-10.06	208.00	Quadratic
Benzo(b)fluoranthene	0.9993	1.5165	75.00	76.01	-1.35	173.80	Quadratic
Benzo(k)fluoranthene	0.9990	1.7000	75.00	78.03	-4.04	179.38	Quadratic
Benzo(a)pyrene	0.9987	1.4562	75.00	75.07	-0.10	176.95	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9994	1.2045	75.00	76.94	-2.59	179.78	Quadratic
Dibenzo(a,h)anthracene	0.9992	1.3365	75.00	78.71	-4.94	184.90	Quadratic
Benzo(g,h,i)perylene	0.9994	1.4301	75.00	77.40	-3.19	179.64	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Continuing Calibration Report

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Batch Name D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\QuantResults\DoD BNA 2.batch.bin
Method File \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\012722 DoD BNA cal.batch.bin
Daily CC \\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA 2Jan2735.D

Level name	Injection Time	Calibration Files
1	1/27/2022 4:59:58 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2708.D
2	1/27/2022 4:28:00 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2707.D
3	1/27/2022 3:55:49 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2706.D
4	1/27/2022 3:23:49 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2705.D
5	1/27/2022 2:51:31 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2704.D
6	1/27/2022 2:19:32 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2703.D
7	1/27/2022 1:47:26 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012722\DoD BNA cal 1\Jan2702.D
CCV	1/27/2022 6:57:39 PM	D:\Org\Data\SV5973N.I\sd012722\DoD BNA 2\Jan2712.D <======

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	583349	590837	576479	97.57	M
Naphthalene-d8	1760655	1728392	1768072	102.30	M
Acenaphthene-d10	1019735	1000543	1001994	100.15	M
Phenanthrene-d10	1853983	1788594	1783039	99.69	M
Chrysene-d12	1403142	1339444	1322276	98.72	M
Perylene-d12	925156	873766	850687	97.36	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9979	0.2903	75.00	70.13	6.50	139.03	Quadratic
Pyridine	0.9978	0.6214	75.00	64.49	14.02	122.44	Quadratic
2-Fluorophenol	0.8946	0.9004	75.00	75.49	-0.65	150.13	Avg RF
Aniline	0.9993	1.6874	75.00	74.49	0.69	147.00	Quadratic
Phenol-d5	0.9999	1.1614	75.00	76.63	-2.17	154.53	Quadratic
Phenol	0.9990	1.1803	75.00	69.23	7.70	142.78	Quadratic
bis(-2-Chloroethyl)Ether	0.9996	0.7929	75.00	83.30	-11.07	161.25	Quadratic
2-Chlorophenol	0.9992	1.0650	75.00	78.18	-4.24	146.86	Quadratic
1,3-Dichlorobenzene	0.9999	1.3311	75.00	73.39	2.15	140.79	Quadratic
1,4-Dichlorobenzene	0.9993	1.4212	75.00	77.72	-3.62	156.09	Quadratic
1,2-Dichlorobenzene	0.9998	1.4343	75.00	80.33	-7.10	154.42	Quadratic
Benzyl Alcohol	0.9970	0.6152	75.00	74.43	0.75	151.58	Quadratic
2-Methylphenol	0.9994	0.9209	75.00	75.50	-0.67	146.95	Quadratic
bis(2-chloroisopropyl)Ether	0.9989	0.3715	75.00	77.85	-3.80	145.35	Quadratic
N-nitroso-Di-n-propylamine	0.9985	0.6776	75.00	79.00	-5.33	156.04	Quadratic
4Methylphenol/3Methylphenol	0.9980	1.3095	75.00	79.75	-6.34	149.85	Quadratic
Hexachloroethane	0.9992	0.3544	75.00	77.95	-3.93	157.31	Quadratic
Nitrobenzene-d5	0.9993	0.6273	75.00	77.78	-3.70	156.50	Quadratic
Nitrobenzene	0.9985	0.3001	75.00	76.13	-1.51	144.05	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9987	0.5293	75.00	76.16	-1.55	150.76	Quadratic
2-Nitrophenol	0.9987	0.0818	75.00	71.29	4.94	143.55	Quadratic
2,4-Dimethylphenol	0.9983	0.2394	75.00	69.66	7.12	153.31	Quadratic
bis(-2-Chloroethoxy)Methane	0.9954	0.2925	75.00	72.37	3.51	156.30	Quadratic
2,4-Dichlorophenol	0.9987	0.2430	75.00	76.45	-1.93	158.35	Quadratic
Benzoic Acid	0.9990	0.1171	75.00	61.68	17.75	131.71	Quadratic
1,2,4-Trichlorobenzene	0.9990	0.2927	75.00	72.53	3.29	147.19	Quadratic
Naphthalene	0.9987	0.8084	75.00	72.04	3.95	136.04	Quadratic
4-Chlorophenol	0.9982	0.0780	75.00	73.60	1.87	153.30	Quadratic
p-Chloroaniline	0.9993	0.3219	75.00	69.11	7.85	146.23	Quadratic
Hexachlorobutadiene	0.9981	0.1589	75.00	71.72	4.37	155.38	Quadratic
4-Chloro-2-Methylphenol	0.9988	0.2267	75.00	80.60	-7.46	161.08	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9977	0.2271	75.00	77.87	-3.83	164.95	Quadratic
2-Methylnaphthalene	0.9997	0.5072	75.00	72.36	3.53	145.75	Quadratic
1-Methylnaphthalene	0.9985	0.4878	75.00	72.16	3.79	145.11	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9982	0.1692	75.00	69.09	7.88	148.21	Quadratic
2,4,6-Trichlorophenol	0.9969	0.2747	75.00	74.04	1.28	148.36	Quadratic
2,4,5-Trichlorophenol	0.9977	0.3171	75.00	75.70	-0.93	152.09	Quadratic
2-Fluorobiphenyl	0.9958	1.1565	75.00	71.00	5.34	135.89	Quadratic
2-Chloronaphthalene	0.9961	1.0273	75.00	73.78	1.62	152.36	Quadratic
2-Nitroaniline	0.9978	0.1491	75.00	79.97	-6.63	172.59	Quadratic
Dimethyl Phthalate	0.9974	1.0091	75.00	73.23	2.36	156.55	Quadratic
2,6-Dinitrotoluene	0.9926	0.1394	75.00	79.74	-6.32	183.02	Quadratic
Acenaphthylene	0.9972	1.5583	75.00	71.61	4.52	149.38	Quadratic
3-Nitroaniline	0.9941	0.1464	75.00	75.59	-0.78	167.67	Quadratic
Acenaphthene	0.9983	0.8597	75.00	69.28	7.63	138.45	Quadratic
2,4-Dinitrophenol	0.9959	0.0367	75.00	40.11	46.53	82.74	Quadratic
Dibenzofuran	0.9988	1.4803	75.00	75.84	-1.12	147.11	Quadratic
4-Nitrophenol	0.9973	0.1147	75.00	60.04	19.95	136.21	Quadratic
2,4-Dinitrotoluene	0.9972	0.1686	75.00	70.33	6.23	155.75	Quadratic
Diethylphthalate	0.9971	1.0880	75.00	79.48	-5.97	174.37	Quadratic
Fluorene	0.9968	1.1857	75.00	70.69	5.75	149.69	Quadratic
4-Chlorophenyl-phenylether	0.9950	0.5669	75.00	71.39	4.81	152.73	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9970	0.0694	75.00	71.58	4.56	155.17	Quadratic
4,6-Dinitro-2-methylphenol	0.9991	0.0380	75.00	52.94	29.42	105.92	Quadratic
N-nitrosodiphenylamine	0.9973	0.4437	75.00	76.68	-2.24	153.00	Quadratic
Azobenzene	0.9992	0.5415	75.00	83.90	-11.87	165.12	Quadratic
2,4,6-Tribromophenol	0.9993	0.0606	75.00	76.29	-1.72	155.39	Quadratic
4-Bromophenyl-phenylether	0.9958	0.1864	75.00	75.64	-0.85	153.63	Quadratic
Hexachlorobenzene	0.9993	0.1788	75.00	73.53	1.96	151.17	Quadratic
Pentachlorophenol	0.9994	0.0720	75.00	66.45	11.40	140.31	Quadratic
Phenanthrene	0.9993	0.9081	75.00	73.17	2.44	143.20	Quadratic
Anthracene	0.9290	0.8513	75.00	68.72	8.37	141.34	Avg RF
Triallate	0.9966	0.1979	75.00	83.55	-11.40	171.21	Quadratic
Carbazole	0.9987	0.8594	75.00	74.63	0.49	153.02	Quadratic
o-Terphenyl	0.9989	0.5072	75.00	72.62	3.17	148.00	Quadratic
Di-n-Butylphthalate	0.9988	0.8839	75.00	80.98	-7.97	171.29	Quadratic
Fluoranthene	0.9990	0.9288	75.00	71.91	4.12	145.58	Quadratic
Benzidine	0.9990	0.2916	75.00	56.57	24.57	120.97	Quadratic
Pyrene	0.9996	1.0340	75.00	74.11	1.19	147.75	Quadratic
Terphenyl-d14	0.9997	0.6971	75.00	72.08	3.89	147.25	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9996	0.3912	75.00	80.17	-6.90	163.28	Quadratic
Benzo(a)Anthracene	0.9996	1.0055	75.00	73.09	2.54	144.13	Quadratic
Chrysene	0.9998	1.1091	75.00	73.96	1.38	145.91	Quadratic
3,3-Dichlorobenzidine	0.9994	0.3421	75.00	76.87	-2.49	165.66	Quadratic
bis(2-ethylhexyl)Phthalate	0.9999	0.1433	75.00	80.48	-7.31	173.23	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9994	1.4936	75.00	83.11	-10.81	178.56	Quadratic
Benzo(b)fluoranthene	0.9993	1.4938	75.00	74.92	0.11	145.82	Quadratic
Benzo(k)fluoranthene	0.9990	1.6869	75.00	77.40	-3.20	151.60	Quadratic
Benzo(a)pyrene	0.9987	1.4656	75.00	75.56	-0.74	151.69	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9994	1.2312	75.00	78.56	-4.75	156.51	Quadratic
Dibenzo(a,h)anthracene	0.9992	1.3340	75.00	78.57	-4.76	157.18	Quadratic
Benzo(g,h,i)perylene	0.9994	1.4209	75.00	76.91	-2.55	152.02	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Prep Batch 162800 Standards Traceability Report

Spike ID: sv83514
Spike Name: Additionals
Prep Date: 9/22/2021
Exp Date: 10/1/2022
Department: GCMSPR
Vendor: AccuStandard
Lot Number: 22002155-02
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom Semi-Volatile Standard	14279	1	mL	10/1/2022

Stock Source	Base Units	Amount Added

Prep Batch 162800 Standards Traceability Report

Spike ID: sv83604
Spike Name: BN Surr
Prep Date: 10/25/2021
Exp Date: 7/31/2027
Department: GCMSPR
Vendor: Restek
Lot Number: A0175748
Balance ID:
Comments: 6 ampules

Type: Primary
Prep By: Ryan F. Benge
Status: New
Final Volume: 5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	14431	5	mL	7/31/2027

Stock Source	Base Units	Amount Added

Prep Batch 162800 Standards Traceability Report

Spike ID: sv83607
Spike Name: APP2A 2nd Source
Prep Date: 11/9/2021
Exp Date: 12/5/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 5x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom SemiVolatile Standard	14503		mL	12/5/2022

Stock Source	Base Units	Amount Added

Prep Batch 162800 Standards Traceability Report

Spike ID: sv83608
Spike Name: 625 LCS
Prep Date: 11/29/2021
Exp Date: 9/15/2026
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 20x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
CLP Semi-volatile calibration standard	14546		mL	9/15/2026

Stock Source	Base Units	Amount Added

Prep Batch 162800 Standards Traceability Report

Spike ID: sv83609
Spike Name: AE Surrogate
Prep Date: 11/29/2021
Exp Date: 3/6/2023
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 5x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acid Surrogate	14527		mL	3/6/2023

Stock Source	Base Units	Amount Added

Prep Batch 162800 Standards Traceability Report

Spike ID: sv92706
Spike Name: BNA Surr
Prep Date: 12/22/2021
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 2000/1000ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	17.5	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv83609	ug/mL	2.5 mL
sv83604	ug/mL	5 mL

Prep Batch 162800 Standards Traceability Report

Spike ID: sv92710
Spike Name: LCS/Add Extractions
Prep Date: 12/14/2021
Exp Date: 1/14/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100ug/mL. Spike 1mL into water.

Type: Secondary
Prep By: Zachary B. Zaccardi
Status:
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	21.25	mL	1/14/2022

Stock Source	Base Units	Amount Added
sv83514	ug/mL	1.25 mL
sv83608	ug/mL	2.5 mL

Prep Batch 162800 Standards Traceability Report

Spike ID: sv92712
Spike Name: LL BNA Surr
Prep Date: 12/29/2021
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100/50 ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 4 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	3.8	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv92706	ug/mL	0.2 mL

Prep Batch 162800 Standards Traceability Report

Spike ID: sv92714
Spike Name: APPIIA/Acetone
Prep Date: 1/4/2022
Exp Date: 9/24/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments:

Type: Secondary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 4 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	3.8	mL	9/24/2022

Stock Source	Base Units	Amount Added
sv83607	ug/mL	0.2 mL

ID #: 13755
Opened:_____
Acetone DZ963
Expires: 9/24/2022
Rec'd: 4/13/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
lab.honeywell.com

Brand:	Research Chemicals - B&J
Product:	010
Lot No.:	DZ963
Production Date:	24-Sep-2020
Best Before:	24-Sep-2022

Acetone, B&J Brand™, >99.9%
for HPLC, GC, pesticide residue analysis and spectrophotometry

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.50	0.45	%
UV Cutoff		330	328	nm
Refractive Index (20°C)	1.3583	1.3589	1.3585	
Residue		1	<0.5	mg/L
GC Analysis (excluding water)	99.9		99.98	%
Electron Capture GC		10	<10	ng/L
UV Absorbance @ 340 nm		0.060	0.0482	AU
UV Absorbance @ 350 nm		0.010	0.0047	AU
UV Absorbance @ 375 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU

Honeywell
Quality Control Approval
Janna Dickinson

Muskegon 9/24/2020 LIMS Sample No.: AL03008

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-02
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Aug 31, 2021
Expiration: Oct 1, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463

ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 14279
Opened:
Custom Semi-Volatile Standard
Expires: 10/1/2022
Rec'd: 9/16/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

This Certified Reference Material was verified in accordance with ISO/IEC 17025

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/INO-001
Rev. 7/20

RESTEK®
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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ilac-MRA

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31086 **Lot No.:** A0175748

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 5000µg/mL, Methylene Chloride, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : July 31, 2027 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

ID #: 14431
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 7/31/2027
Rec'd: 10/25/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99% (Lot PR-29940A)	5,027.3 µg/mL	+/- 29.2293 µg/mL +/- 226.4341 µg/mL +/- 251.2566 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99% (Lot 00019169)	5,001.1 µg/mL	+/- 29.0767 µg/mL +/- 225.2518 µg/mL +/- 249.9447 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99% (Lot PR-30504)	5,001.4 µg/mL	+/- 29.0787 µg/mL +/- 225.2668 µg/mL +/- 249.9613 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

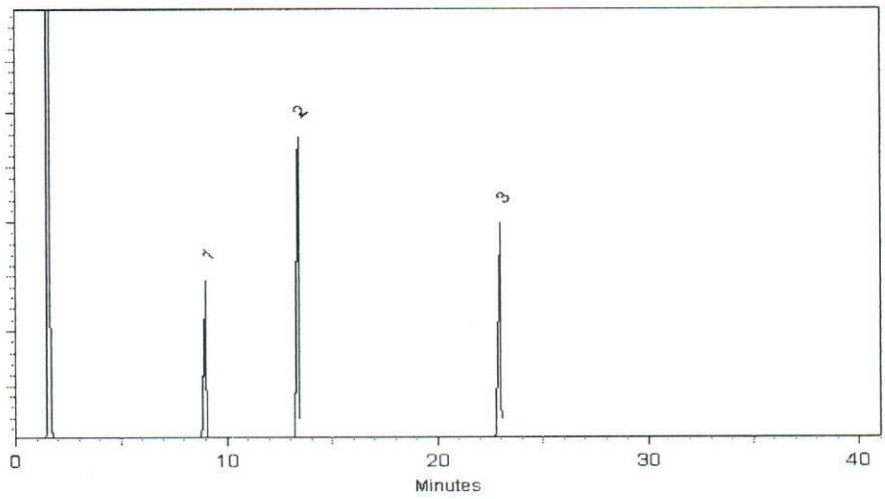
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
40°C (hold 2 min.) to 330°C
@ 10°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Sam Moodler - Operations Tech I

Date Mixed: 25-Aug-2021 **Balance:** B345965662

Marline Cowan - Operations Tech I

Date Passed: 27-Aug-2021

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

  k is a coverage factor of 2, which gives a level of confidence of approximately 95%.
- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: CLP-AS-10X
Description: Acid Surrogate
Lot: 220031065
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

Date Certified: Mar 6, 2020
Expiration: Mar 6, 2023
Sample Size: 1 mL
Components: 3
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (mg/mL)	Certified Analyte Concentration[1] (mg/mL)
2-Fluorophenol	367-12-4	99.8	20.20	20.16
Phenol-d5	4165-62-2	99.9	20.05	20.03
2,4,6-Tribromophenol	118-79-6	99.9	20.19	20.17

ID #: 14527
Opened:
Acid Surrogate
Expires: 3/6/2023
Rec'd: 11/17/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

CERTIFIED WEIGHT REPORT

Part Number: 92180
Lot Number: 091521
Description: CLP Semi-Volatile Calibration Standard
64 components
Expiration Date: 091526
Recommended Storage: Freezer (0 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

Solvent: Methylene chloride **Lot#** 104929

Formulated By: Prashant Chauhan 091521 DATE

Reviewed By: Pedro L. Rentas 091521 DATE

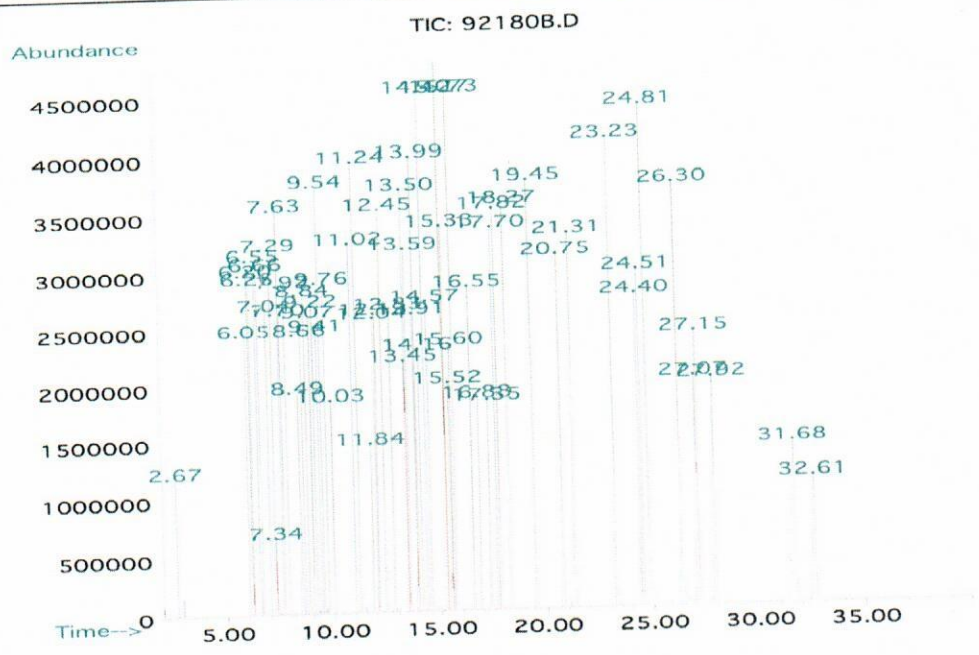
Weight(s) shown below were combined and diluted to (mL): 100.0 | 5E-05 Balance Uncertainty | 0.003 Flask Uncertainty

Compound	(RM#) Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Initial Conc (ug/mL)	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Uncertainty Pipette (mL)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. 2,2'-Oxybis(1-chloropropane)	(0078)	012016AR	NA	NA	NA	1000	98.9	0.2	NA	0.10112	0.10129	1001.7	4.2	108-60-1	N/A	orl-rat 240mg/kg
2. Hexachlorobenzene	(0195)	051697	NA	NA	NA	1000	99	0.2	NA	0.10102	0.10128	1002.6	4.2	118-74-1	N/A	orl-rat 10g/kg
3. bis(2-Chloroethoxy) methane	10111	011214	0.05	5.00	20018.4	1000	NA	NA	0.017	NA	NA	1000.8	8.0	111-91-1	N/A	N/A
4. bis(2-Chloroethyl) ether	10111	011214	0.05	5.00	20012.4	1000	NA	NA	0.017	NA	NA	1000.5	8.0	111-44-4	15 ppm (90mg/m3/8H)(skin)	orl-rat 75mg/kg
5. bis(2-Ethylhexyl) phthalate	10111	011214	0.05	5.00	20014.3	1000	NA	NA	0.017	NA	NA	1000.6	8.0	117-81-7	5mg/m3/8H	orl-rat 30600mg/kg
6. 4-Bromophenyl phenyl ether	10111	011214	0.05	5.00	20008.8	1000	NA	NA	0.017	NA	NA	1000.3	8.0	101-55-3	N/A	N/A
7. Benzyl butyl phthalate	10111	011214	0.05	5.00	20011.3	1000	NA	NA	0.017	NA	NA	1000.5	8.0	85-68-7	N/A	orl-rat 2330mg/kg
8. 4-Chlorophenyl phenyl ether	10111	011214	0.05	5.00	20009.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	7005-72-3	N/A	N/A
9. Diethyl phthalate	10111	011214	0.05	5.00	20013.6	1000	NA	NA	0.017	NA	NA	1000.6	8.0	84-66-2	5mg/m3/8H	orl-rat 8600mg/kg
10. Dimethyl phthalate	10111	011214	0.05	5.00	20015.7	1000	NA	NA	0.017	NA	NA	1000.7	8.0	131-11-3	5mg/m3/8H	orl-rat 6800mg/kg
11. Di-n-butyl phthalate	10111	011214	0.05	5.00	20011.6	1000	NA	NA	0.017	NA	NA	1000.5	8.0	84-74-2	5mg/m3/8H	orl-rat 8000mg/kg
12. Di-n-octyl phthalate	10111	011214	0.05	5.00	20012.2	1000	NA	NA	0.017	NA	NA	1000.5	8.0	117-84-0	N/A	orl-rat 47000mg/kg
13. N-Nitrosodimethylamine	10111	011214	0.05	5.00	20010.0	1000	NA	NA	0.017	NA	NA	1000.4	8.0	62-75-9	N/A	orl-rat 58mg/kg
14. N-Nitrosodi-n-propylamine	10111	011214	0.05	5.00	20010.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	621-64-7	N/A	orl-rat 480mg/kg
15. 1,2-Diphenylhydrazine (as Azobenzene)	10112	042820	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.1	103-33-3	N/A	orl-rat 1000mg/kg
16. 2-Chloronaphthalene	10112	042820	0.05	5.00	20002.3	1000	NA	NA	0.017	NA	NA	1000.0	8.0	91-58-7	N/A	orl-rat 2078mg/kg
17. 1,2-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	95-50-1	50 ppm (300mg/m3) (CL)	orl-rat 500mg/kg
18. 1,3-Dichlorobenzene	10112	042820	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	541-73-1	N/A	ipr-mus 1062mg/kg
19. 1,4-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	106-46-7	75 ppm (450mg/m3/8H)	orl-rat 500mg/kg
20. 2,4-Dinitrotoluene	10112	042820	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	121-14-2	1.5mg/m3/8H (skin)	orl-rat 268mg/kg
21. 2,6-Dinitrotoluene	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	606-20-2	1.5mg/m3/8H (skin)	orl-rat 177mg/kg
22. Hexachloro-1,3-butadiene	10112	042820	0.05	5.00	20009.4	1000	NA	NA	0.017	NA	NA	1000.4	12.4	87-68-3	0.02 ppm (0.24mg/m3/8H)	orl-rat 82mg/kg
23. Hexachlorocyclopentadiene	10112	042820	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	77-47-4	0.01 ppm (0.1mg/m3/8H)	orl-rat 1300mg/kg
24. Hexachloroethane	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	67-72-1	1 ppm (10mg/m3/8H)(skin)	orl-gpg 4970mg/kg
25. Isophorone	10112	042820	0.05	5.00	20003.8	1000	NA	NA	0.017	NA	NA	1000.1	8.1	78-59-1	25 ppm	orl-rat 2330mg/kg
26. Nitrobenzene	10112	042820	0.05	5.00	20004.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	98-95-3	1 ppm (5mg/m3/8H)(skin)	orl-rat 780mg/kg
27. 1,2,4-Trichlorobenzene	10112	042820	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	120-82-1	5 ppm (CL) (40mg/m3)	orl-rat 756mg/kg
28. o-Cresol (2-Methylphenol)	10114	081919	0.05	5.00	20010.2	1000	NA	NA	0.017	NA	NA	1000.4	8.0	95-48-7	5 ppm (22mg/m3/8H)(skin)	orl-rat 121mg/kg
29. p-Cresol (4-Methylphenol)	10114	081919	0.05	5.00	20061.2	1000	NA	NA	0.017	NA	NA	1003.0	8.0	106-44-5	5 ppm (22mg/m3/8H)(skin)	orl-rat 207mg/kg
30. 2,4,5-Trichlorophenol	10114	081919	0.05	5.00	20023.2	1000	NA	NA	0.017	NA	NA	1001.1	8.0	95-95-4	N/A	orl-rat 820mg/kg
31. 4-Chloroaniline	10115	060512	0.05	5.00	20009.6	1000	NA	NA	0.017	NA	NA	1000.4	8.0	106-47-8	N/A	orl-rat 310mg/kg
32. Dibenzofuran	10115	060512	0.05	5.00	20020.2	1000	NA	NA	0.017	NA	NA	1000.9	8.0	132-64-9	N/A	N/A
33. 2-Methylnaphthalene	10115	060512	0.05	5.00	20012.9	1000	NA	NA	0.017	NA	NA	1000.5	8.1	91-57-6	N/A	orl-rat 1630mg/kg
34. 2-Nitroaniline	10115	060512	0.05	5.00	20011.8	1000	NA	NA	0.017	NA	NA	1000.5	8.0	88-74-4	N/A	orl-rat 1600mg/kg
35. 3-Nitroaniline	10115	060512	0.05	5.00	20018.6	1000	NA	NA	0.017	NA	NA	1000.8	8.0	99-09-2	N/A	orl-rat 535mg/kg
36. 4-Nitroaniline	10115	060512	0.05	5.00	20014.9	1000	NA	NA	0.017	NA	NA	1000.6	8.0	100-01-6	1 ppm (6mg/m3/8H)(skin)	orl-rat 750mg/kg
37. 4-Chloro-3-methylphenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	59-50-7	N/A	orl-rat 1830mg/kg
38. 2-Chlorophenol	10118	072120	0.05	5.00	20002.9	1000	NA	NA	0.017	NA	NA	1000.0	8.0	95-57-8	N/A	orl-rat 670mg/kg
39. 2,4-Dichlorophenol	10118	072120	0.05	5.00	20003.1	1000	NA	NA	0.017	NA	NA	1000.1	8.0	120-83-2	N/A	orl-rat 580mg/kg
40. 2,4-Dimethylphenol	10118	072120	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	105-67-9	N/A	orl-rat 3200mg/kg
41. 2,4-Dinitrophenol	10118	072120	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	51-28-5	N/A	orl-rat 30mg/kg
42. 4,6-Dinitro-2-methylphenol	10118	072120	0.05	5.00	20002.5	1000	NA	NA	0.017	NA	NA	1000.0	8.0	534-52-1	N/A	N/A
43. 2-Nitrophenol	10118	072120	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-75-5	N/A	orl-rat 334mg/kg
44. 4-Nitrophenol	10118	072120	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	100-02-7	N/A	orl-rat 250mg/kg
45. Pentachlorophenol	10118	072120	0.05	5.00	20002.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	87-86-5	0.5mg/m3/8H (skin)	orl-rat 27mg/kg
46. Phenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	108-95-2	5 ppm (19mg/m3/8H)(skin)	orl-rat 317mg/kg
47. 2,4,6-Trichlorophenol	10118	072120	0.05	5.00	20004.2	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-06-2	N/A	orl-rat 820mg/kg
48. Acenaphthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	83-32-9	N/A	ipr-rat 600mg/kg
49. Acenaphthylene	10007	042420	0.50	50.00	2000.2	1000	NA	NA	0.018	NA	NA	1000.0	4.2	208-96-8	N/A	N/A
50. Anthracene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.1	120-12-7	0.2mg/m3 (8H)	ipr-mus 430mg/kg
51. Benzo(a)anthracene	10007	042420	0.50	50.00	2001.3	1000	NA	NA	0.018	NA	NA	1000.6	4.2	56-55-3	N/A	N/A
52. Benzo(a)pyrene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	50-32-8	0.2mg/m3 (8H)	scu-rat 50mg/kg
53. Benzo(b)fluoranthene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	205-99-2	N/A	N/A
54. Benzo(k)fluoranthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	207-08-9	N/A	N/A
55. Benzo(g,h,i)perylene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	191-24-2	N/A	N/A
56. Carbazole	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.0	4.2	86-74-8	N/A	ipr-mus 200mg/kg
57. Chrysene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	218-01-9	0.2mg/m3	N/A
58. Dibenzo(a,h)anthracene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	53-70-3	0.2mg/m3	N/A
59. Fluoranthene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.2	206-44-0	N/A	orl-rat 2000mg/kg
60. Fluorene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.3	4.2	86-73-7	N/A	ipr-mus 2 g/kg
61. Indeno(1,2,3-cd)pyrene	10007	042420	0.50	50.00	2000.1	1000	NA	NA	0.018	NA	NA	1000.0	4.1	193-39-5	N/A	N/A
62. Naphthalene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	91-20-3	10 ppm (50mg/m3/8H)	orl-rat 490mg/kg
63. Phenanthrene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	85-01-8	0.2mg/m3/8H	orl-mus 700mg/kg
64. Pyrene	10007	042420	0.50	50.00	2001.0	1000	NA	NA	0.018	NA	NA	1000.4	4.2	129-00-0	0.2mg/m3/8H	orl-rat 2700mg/kg

- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

ID #: 14546
Opened:
CLP Semi-volatile calibration standard
Expires: 9/15/2026
Rec'd: 11/23/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Method GC8MSD-2.M: Column:SBB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (14 min.), Rate = 10°C/min., Injector B= 250°C, Detector B = 290°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by Melissa Stonier.



Peak No	Name	MSD RT (min.)
1	N-nitrosodimethylamine	2.67
2	Phenol	6.05
3	bis(2-Chloroethyl)ether	6.20
4	2-Chlorophenol	6.26
5	1,3-Dichlorobenzene	6.55
6	1,4-Dichlorobenzene	6.63
7	1,2-Dichlorobenzene	7.04
8	n-Cresol (2-methylphenol)	7.29
9	bis(2-Chloroisopropyl)ether	7.34
10	p-Cresol (4-methylphenol)/N-nitrosodi-n-propylamine	7.63
11	Hexachloroethane	7.70
12	Nitrobenzene	7.92
13	Isophorone	8.49
14	2-Nitrophenol	8.66
15	2,4-Dimethylphenol	8.84
16	bis(2-Chloroethoxy)methane	9.07
17	2,4-Dichlorophenol	9.22
18	1,2,4-Trichlorobenzene	9.41
19	Naphthalene	9.54
20	4-Chloroaniline	9.76
21	Hexachloro-1,3-butadiene	10.03
22	4-Chloro-3-methylphenol	11.02
23	2-Methylnaphthalene	11.24
24	Hexachlorocyclopentadiene	11.84
25	2,4,6-Trichlorophenol	12.04
26	2,4,5-Trichlorophenol	12.13
27	2-Chloronaphthalene	12.45
28	2-Nitroaniline	12.84
29	Dimethyl phthalate	13.45
30	Acenaphthylene	13.50
31	2,6-Dinitrotoluene	13.59
32	3-Nitroaniline	13.91
33	Acenaphthene	13.99
34	2,4-Dinitrophenol	14.16
35	Dibenzofuran/4-Nitrophenol	14.40
36	2,4-Dinitrotoluene	14.57
37	Diethyl phthalate/Fluorene	15.27
38	4-Chlorophenyl phenyl ether	15.33
39	4-Nitroaniline	15.52
40	4,6-Dinitro-2-methylphenol	15.60
41	Azobenzene	15.73
42	4-Bromophenyl phenyl ether	16.56
43	Hexachlorobenzene	16.89
44	Pentachlorophenol	13.35
45	Phenanthrene	17.70
46	Anthracene	17.82
47	Carbazole	18.27
48	Di-n-butyl phthalate	19.45
49	Fluoranthene	20.75
50	Pyrene	21.31
51	Benzyl butyl phthalate	23.23
52	Benzo(a)anthracene	24.40
53	Chrysene	24.51
54	bis(2-Ehtylhexyl)phthalate	24.82
55	Di-n-octyl phthalate	26.30
56	Benzo(b)fluoranthene	27.07
57	Benzo(k)fluoranthene	27.15
58	Benzo(a)pyrene	27.92
59	Indeno(1,2,3-cd)pyrene/Dibenzo(a,h)anthracene	31.68
60	Benzo(g,h,i)perylene	32.61

Prep Batch 162889 Standards Traceability Report

Spike ID: sv83514
Spike Name: Additionals
Prep Date: 9/22/2021
Exp Date: 10/1/2022
Department: GCMSPR
Vendor: AccuStandard
Lot Number: 22002155-02
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom Semi-Volatile Standard	14279	1	mL	10/1/2022

Stock Source	Base Units	Amount Added

Prep Batch 162889 Standards Traceability Report

Spike ID: sv83604
Spike Name: BN Surr
Prep Date: 10/25/2021
Exp Date: 7/31/2027
Department: GCMSPR
Vendor: Restek
Lot Number: A0175748
Balance ID:
Comments: 6 ampules

Type: Primary
Prep By: Ryan F. Benge
Status: New
Final Volume: 5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	14431	5	mL	7/31/2027

Stock Source	Base Units	Amount Added

Prep Batch 162889 Standards Traceability Report

Spike ID: sv83608
Spike Name: 625 LCS
Prep Date: 11/29/2021
Exp Date: 9/15/2026
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 20x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
CLP Semi-volatile calibration standard	14546		mL	9/15/2026

Stock Source	Base Units	Amount Added

Prep Batch 162889 Standards Traceability Report

Spike ID: sv83609
Spike Name: AE Surrogate
Prep Date: 11/29/2021
Exp Date: 3/6/2023
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 5x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acid Surrogate	14527		mL	3/6/2023

Stock Source	Base Units	Amount Added

Prep Batch 162889 Standards Traceability Report

Spike ID: sv92706
Spike Name: BNA Surr
Prep Date: 12/22/2021
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 2000/1000ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	17.5	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv83609	ug/mL	2.5 mL
sv83604	ug/mL	5 mL

Prep Batch 162889 Standards Traceability Report

Spike ID: sv92712
Spike Name: LL BNA Surr
Prep Date: 12/29/2021
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100/50 ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 4 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	3.8	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv92706	ug/mL	0.2 mL

Prep Batch 162889 Standards Traceability Report

Spike ID: sv92715
Spike Name: LCS/Add Extractions
Prep Date: 1/12/2022
Exp Date: 9/24/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100ug/mL. Spike 1mL into water.

Type: Secondary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	21.25	mL	9/24/2022

Stock Source	Base Units	Amount Added
sv83514	ug/mL	1.25 mL
sv83608	ug/mL	2.5 mL

ID #: 13755
Opened:_____
Acetone DZ963
Expires: 9/24/2022
Rec'd: 4/13/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
lab.honeywell.com

Brand:	Research Chemicals - B&J
Product:	010
Lot No.:	DZ963
Production Date:	24-Sep-2020
Best Before:	24-Sep-2022

Acetone, B&J Brand™, >99.9%
for HPLC, GC, pesticide residue analysis and spectrophotometry

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.50	0.45	%
UV Cutoff		330	328	nm
Refractive Index (20°C)	1.3583	1.3589	1.3585	
Residue		1	<0.5	mg/L
GC Analysis (excluding water)	99.9		99.98	%
Electron Capture GC		10	<10	ng/L
UV Absorbance @ 340 nm		0.060	0.0482	AU
UV Absorbance @ 350 nm		0.010	0.0047	AU
UV Absorbance @ 375 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU

Honeywell
Quality Control Approval
Janna Dickinson

Muskegon 9/24/2020 LIMS Sample No.: AL03008

125 Market Street
New Haven, CT 06513
USA

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CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-02
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Aug 31, 2021
Expiration: Oct 1, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463

ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 14279
Opened:
Custom Semi-Volatile Standard
Expires: 10/1/2022
Rec'd: 9/16/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

This Certified Reference Material was verified in accordance with ISO/IEC 17025

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

Page 1 of 1

For use in routine laboratory analysis.

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ilac-MRA

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31086 **Lot No.:** A0175748

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 5000µg/mL, Methylene Chloride, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : July 31, 2027 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

ID #: 14431
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 7/31/2027
Rec'd: 10/25/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99% (Lot PR-29940A)	5,027.3 µg/mL	+/- 29.2293 µg/mL +/- 226.4341 µg/mL +/- 251.2566 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99% (Lot 00019169)	5,001.1 µg/mL	+/- 29.0767 µg/mL +/- 225.2518 µg/mL +/- 249.9447 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99% (Lot PR-30504)	5,001.4 µg/mL	+/- 29.0787 µg/mL +/- 225.2668 µg/mL +/- 249.9613 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

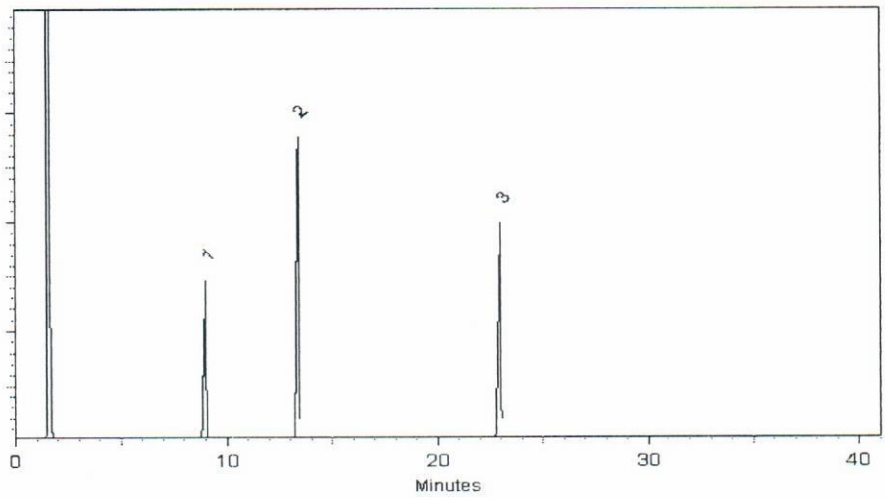
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
40°C (hold 2 min.) to 330°C
@ 10°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Sam Moodler - Operations Tech I

Date Mixed: 25-Aug-2021 **Balance:** B345965662

Marline Cowan - Operations Tech I

Date Passed: 27-Aug-2021

Manufactured under Restek's ISO 9001:2015
Registered Quality System
Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

  k is a coverage factor of 2, which gives a level of confidence of approximately 95%.
- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

125 Market Street
New Haven, CT 06513
USA

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CERTIFICATE OF ANALYSIS

Catalog No: CLP-AS-10X
Description: Acid Surrogate
Lot: 220031065
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

Date Certified: Mar 6, 2020
Expiration: Mar 6, 2023
Sample Size: 1 mL
Components: 3
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (mg/mL)	Certified Analyte Concentration[1] (mg/mL)
2-Fluorophenol	367-12-4	99.8	20.20	20.16
Phenol-d5	4165-62-2	99.9	20.05	20.03
2,4,6-Tribromophenol	118-79-6	99.9	20.19	20.17

ID #: 14527
Opened:
Acid Surrogate
Expires: 3/6/2023
Rec'd: 11/17/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 92180
Lot Number: 091521
Description: CLP Semi-Volatile Calibration Standard
64 components
Expiration Date: 091526
Recommended Storage: Freezer (0 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

Solvent: Methylene chloride **Lot#** 104929

Formulated By: Prashant Chauhan 091521 DATE

Reviewed By: Pedro L. Rentas 091521 DATE

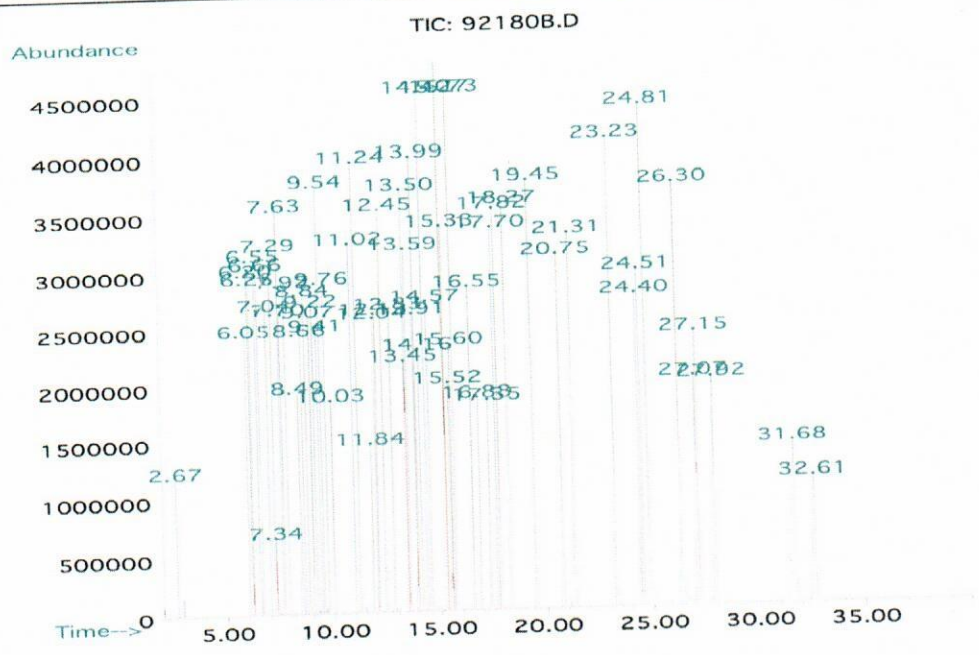
Weight(s) shown below were combined and diluted to (mL): 100.0 | 5E-05 Balance Uncertainty | 0.003 Flask Uncertainty

Compound	(RM#) Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Initial Conc (ug/mL)	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Uncertainty Pipette (mL)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. 2,2'-Oxybis(1-chloropropane)	(0078)	012016AR	NA	NA	NA	1000	98.9	0.2	NA	0.10112	0.10129	1001.7	4.2	108-60-1	N/A	orl-rat 240mg/kg
2. Hexachlorobenzene	(0195)	051697	NA	NA	NA	1000	99	0.2	NA	0.10102	0.10128	1002.6	4.2	118-74-1	N/A	orl-rat 10g/kg
3. bis(2-Chloroethoxy) methane	10111	011214	0.05	5.00	20018.4	1000	NA	NA	0.017	NA	NA	1000.8	8.0	111-91-1	N/A	N/A
4. bis(2-Chloroethyl) ether	10111	011214	0.05	5.00	20012.4	1000	NA	NA	0.017	NA	NA	1000.5	8.0	111-44-4	15 ppm (90mg/m3/8H)(skin)	orl-rat 75mg/kg
5. bis(2-Ethylhexyl) phthalate	10111	011214	0.05	5.00	20014.3	1000	NA	NA	0.017	NA	NA	1000.6	8.0	117-81-7	5mg/m3/8H	orl-rat 30600mg/kg
6. 4-Bromophenyl phenyl ether	10111	011214	0.05	5.00	20008.8	1000	NA	NA	0.017	NA	NA	1000.3	8.0	101-55-3	N/A	N/A
7. Benzyl butyl phthalate	10111	011214	0.05	5.00	20011.3	1000	NA	NA	0.017	NA	NA	1000.5	8.0	85-68-7	N/A	orl-rat 2330mg/kg
8. 4-Chlorophenyl phenyl ether	10111	011214	0.05	5.00	20009.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	7005-72-3	N/A	N/A
9. Diethyl phthalate	10111	011214	0.05	5.00	20013.6	1000	NA	NA	0.017	NA	NA	1000.6	8.0	84-66-2	5mg/m3/8H	orl-rat 8600mg/kg
10. Dimethyl phthalate	10111	011214	0.05	5.00	20015.7	1000	NA	NA	0.017	NA	NA	1000.7	8.0	131-11-3	5mg/m3/8H	orl-rat 6800mg/kg
11. Di-n-butyl phthalate	10111	011214	0.05	5.00	20011.6	1000	NA	NA	0.017	NA	NA	1000.5	8.0	84-74-2	5mg/m3/8H	orl-rat 8000mg/kg
12. Di-n-octyl phthalate	10111	011214	0.05	5.00	20012.2	1000	NA	NA	0.017	NA	NA	1000.5	8.0	117-84-0	N/A	orl-rat 47000mg/kg
13. N-Nitrosodimethylamine	10111	011214	0.05	5.00	20010.0	1000	NA	NA	0.017	NA	NA	1000.4	8.0	62-75-9	N/A	orl-rat 58mg/kg
14. N-Nitrosodi-n-propylamine	10111	011214	0.05	5.00	20010.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	621-64-7	N/A	orl-rat 480mg/kg
15. 1,2-Diphenylhydrazine (as Azobenzene)	10112	042820	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.1	103-33-3	N/A	orl-rat 1000mg/kg
16. 2-Chloronaphthalene	10112	042820	0.05	5.00	20002.3	1000	NA	NA	0.017	NA	NA	1000.0	8.0	91-58-7	N/A	orl-rat 2078mg/kg
17. 1,2-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	95-50-1	50 ppm (300mg/m3) (CL)	orl-rat 500mg/kg
18. 1,3-Dichlorobenzene	10112	042820	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	541-73-1	N/A	ipr-mus 1062mg/kg
19. 1,4-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	106-46-7	75 ppm (450mg/m3/8H)	orl-rat 500mg/kg
20. 2,4-Dinitrotoluene	10112	042820	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	121-14-2	1.5mg/m3/8H (skin)	orl-rat 268mg/kg
21. 2,6-Dinitrotoluene	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	606-20-2	1.5mg/m3/8H (skin)	orl-rat 177mg/kg
22. Hexachloro-1,3-butadiene	10112	042820	0.05	5.00	20009.4	1000	NA	NA	0.017	NA	NA	1000.4	12.4	87-68-3	0.02 ppm (0.24mg/m3/8H)	orl-rat 82mg/kg
23. Hexachlorocyclopentadiene	10112	042820	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	77-47-4	0.01 ppm (0.1mg/m3/8H)	orl-rat 1300mg/kg
24. Hexachloroethane	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	67-72-1	1 ppm (10mg/m3/8H)(skin)	orl-gpg 4970mg/kg
25. Isophorone	10112	042820	0.05	5.00	20003.8	1000	NA	NA	0.017	NA	NA	1000.1	8.1	78-59-1	25 ppm	orl-rat 2330mg/kg
26. Nitrobenzene	10112	042820	0.05	5.00	20004.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	98-95-3	1 ppm (5mg/m3/8H)(skin)	orl-rat 780mg/kg
27. 1,2,4-Trichlorobenzene	10112	042820	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	120-82-1	5 ppm (CL) (40mg/m3)	orl-rat 756mg/kg
28. o-Cresol (2-Methylphenol)	10114	081919	0.05	5.00	20010.2	1000	NA	NA	0.017	NA	NA	1000.4	8.0	95-48-7	5 ppm (22mg/m3/8H)(skin)	orl-rat 121mg/kg
29. p-Cresol (4-Methylphenol)	10114	081919	0.05	5.00	20061.2	1000	NA	NA	0.017	NA	NA	1003.0	8.0	106-44-5	5 ppm (22mg/m3/8H)(skin)	orl-rat 207mg/kg
30. 2,4,5-Trichlorophenol	10114	081919	0.05	5.00	20023.2	1000	NA	NA	0.017	NA	NA	1001.1	8.0	95-95-4	N/A	orl-rat 820mg/kg
31. 4-Chloroaniline	10115	060512	0.05	5.00	20009.6	1000	NA	NA	0.017	NA	NA	1000.4	8.0	106-47-8	N/A	orl-rat 310mg/kg
32. Dibenzofuran	10115	060512	0.05	5.00	20020.2	1000	NA	NA	0.017	NA	NA	1000.9	8.0	132-64-9	N/A	N/A
33. 2-Methylnaphthalene	10115	060512	0.05	5.00	20012.9	1000	NA	NA	0.017	NA	NA	1000.5	8.1	91-57-6	N/A	orl-rat 1630mg/kg
34. 2-Nitroaniline	10115	060512	0.05	5.00	20011.8	1000	NA	NA	0.017	NA	NA	1000.5	8.0	88-74-4	N/A	orl-rat 1600mg/kg
35. 3-Nitroaniline	10115	060512	0.05	5.00	20018.6	1000	NA	NA	0.017	NA	NA	1000.8	8.0	99-09-2	N/A	orl-rat 535mg/kg
36. 4-Nitroaniline	10115	060512	0.05	5.00	20014.9	1000	NA	NA	0.017	NA	NA	1000.6	8.0	100-01-6	1 ppm (6mg/m3/8H)(skin)	orl-rat 750mg/kg
37. 4-Chloro-3-methylphenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	59-50-7	N/A	orl-rat 1830mg/kg
38. 2-Chlorophenol	10118	072120	0.05	5.00	20002.9	1000	NA	NA	0.017	NA	NA	1000.0	8.0	95-57-8	N/A	orl-rat 670mg/kg
39. 2,4-Dichlorophenol	10118	072120	0.05	5.00	20003.1	1000	NA	NA	0.017	NA	NA	1000.1	8.0	120-83-2	N/A	orl-rat 580mg/kg
40. 2,4-Dimethylphenol	10118	072120	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	105-67-9	N/A	orl-rat 3200mg/kg
41. 2,4-Dinitrophenol	10118	072120	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	51-28-5	N/A	orl-rat 30mg/kg
42. 4,6-Dinitro-2-methylphenol	10118	072120	0.05	5.00	20002.5	1000	NA	NA	0.017	NA	NA	1000.0	8.0	534-52-1	N/A	N/A
43. 2-Nitrophenol	10118	072120	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-75-5	N/A	orl-rat 334mg/kg
44. 4-Nitrophenol	10118	072120	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	100-02-7	N/A	orl-rat 250mg/kg
45. Pentachlorophenol	10118	072120	0.05	5.00	20002.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	87-86-5	0.5mg/m3/8H (skin)	orl-rat 27mg/kg
46. Phenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	108-95-2	5 ppm (19mg/m3/8H)(skin)	orl-rat 317mg/kg
47. 2,4,6-Trichlorophenol	10118	072120	0.05	5.00	20004.2	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-06-2	N/A	orl-rat 820mg/kg
48. Acenaphthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	83-32-9	N/A	ipr-rat 600mg/kg
49. Acenaphthylene	10007	042420	0.50	50.00	2000.2	1000	NA	NA	0.018	NA	NA	1000.0	4.2	208-96-8	N/A	N/A
50. Anthracene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.1	120-12-7	0.2mg/m3 (8H)	ipr-mus 430mg/kg
51. Benzo(a)anthracene	10007	042420	0.50	50.00	2001.3	1000	NA	NA	0.018	NA	NA	1000.6	4.2	56-55-3	N/A	N/A
52. Benzo(a)pyrene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	50-32-8	0.2mg/m3 (8H)	scu-rat 50mg/kg
53. Benzo(b)fluoranthene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	205-99-2	N/A	N/A
54. Benzo(k)fluoranthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	207-08-9	N/A	N/A
55. Benzo(g,h,i)perylene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	191-24-2	N/A	N/A
56. Carbazole	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.0	4.2	86-74-8	N/A	ipr-mus 200mg/kg
57. Chrysene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	218-01-9	0.2mg/m3	N/A
58. Dibenzo(a,h)anthracene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	53-70-3	0.2mg/m3	N/A
59. Fluoranthene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.2	206-44-0	N/A	orl-rat 2000mg/kg
60. Fluorene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.3	4.2	86-73-7	N/A	ipr-mus 2 g/kg
61. Indeno(1,2,3-cd)pyrene	10007	042420	0.50	50.00	2000.1	1000	NA	NA	0.018	NA	NA	1000.0	4.1	193-39-5	N/A	N/A
62. Naphthalene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	91-20-3	10 ppm (50mg/m3/8H)	orl-rat 490mg/kg
63. Phenanthrene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	85-01-8	0.2mg/m3/8H	orl-mus 700mg/kg
64. Pyrene	10007	042420	0.50	50.00	2001.0	1000	NA	NA	0.018	NA	NA	1000.4	4.2	129-00-0	0.2mg/m3/8H	orl-rat 2700mg/kg

- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

ID #: 14546
Opened:
CLP Semi-volatile calibration standard
Expires: 9/15/2026
Rec'd: 11/23/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Method GC8MSD-2.M: Column:SBB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (14 min.), Rate = 10°C/min., Injector B= 250°C, Detector B = 290°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by Melissa Stonier.



Peak No	Name	MSD RT (min.)
1	N-nitrosodimethylamine	2.67
2	Phenol	6.05
3	bis(2-Chloroethyl)ether	6.20
4	2-Chlorophenol	6.26
5	1,3-Dichlorobenzene	6.55
6	1,4-Dichlorobenzene	6.63
7	1,2-Dichlorobenzene	7.04
8	n-Cresol (2-methylphenol)	7.29
9	bis(2-Chloroisopropyl)ether	7.34
10	p-Cresol (4-methylphenol)/N-nitrosodi-n-propylamine	7.63
11	Hexachloroethane	7.70
12	Nitrobenzene	7.92
13	Isophorone	8.49
14	2-Nitrophenol	8.66
15	2,4-Dimethylphenol	8.84
16	bis(2-Chloroethoxy)methane	9.07
17	2,4-Dichlorophenol	9.22
18	1,2,4-Trichlorobenzene	9.41
19	Naphthalene	9.54
20	4-Chloroaniline	9.76
21	Hexachloro-1,3-butadiene	10.03
22	4-Chloro-3-methylphenol	11.02
23	2-Methylnaphthalene	11.24
24	Hexachlorocyclopentadiene	11.84
25	2,4,6-Trichlorophenol	12.04
26	2,4,5-Trichlorophenol	12.13
27	2-Chloronaphthalene	12.45
28	2-Nitroaniline	12.84
29	Dimethyl phthalate	13.45
30	Acenaphthylene	13.50
31	2,6-Dinitrotoluene	13.59
32	3-Nitroaniline	13.91
33	Acenaphthene	13.99
34	2,4-Dinitrophenol	14.16
35	Dibenzofuran/4-Nitrophenol	14.40
36	2,4-Dinitrotoluene	14.57
37	Diethyl phthalate/Fluorene	15.27
38	4-Chlorophenyl phenyl ether	15.33
39	4-Nitroaniline	15.52
40	4,6-Dinitro-2-methylphenol	15.60
41	Azobenzene	15.73
42	4-Bromophenyl phenyl ether	16.56
43	Hexachlorobenzene	16.89
44	Pentachlorophenol	13.35
45	Phenanthrene	17.70
46	Anthracene	17.82
47	Carbazole	18.27
48	Di-n-butyl phthalate	19.45
49	Fluoranthene	20.75
50	Pyrene	21.31
51	Benzyl butyl phthalate	23.23
52	Benzo(a)anthracene	24.40
53	Chrysene	24.51
54	bis(2-Ehtylhexyl)phthalate	24.82
55	Di-n-octyl phthalate	26.30
56	Benzo(b)fluoranthene	27.07
57	Benzo(k)fluoranthene	27.15
58	Benzo(a)pyrene	27.92
59	Indeno(1,2,3-cd)pyrene/Dibenzo(a,h)anthracene	31.68
60	Benzo(g,h,i)perylene	32.61

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv100507
Spike Name: BNA mix
Prep Date: 6/9/2021
Exp Date: 3/31/2022
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status: New
Final Volume: 1.5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	0.51	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv82908	ug/mL	0.03 mL
sv83301	ug/mL	0.15 mL
sv83406	ug/mL	0.15 mL
sv83419	ug/mL	0.15 mL
sv82913	ug/mL	0.15 mL
sv83410	ug/mL	0.15 mL
sv83407	ug/mL	0.06 mL
sv83201	ug/mL	0.15 mL

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv100516
Spike Name: BNA Internals 2000 ug/mL
Prep Date: 7/25/2021
Exp Date: 6/30/2023
Department: GCMSSEMI
Vendor: Chemservice
Lot Number: 8443500
Balance ID:
Comments:

Type: Secondary
Prep By: John P. Heine
Status: New
Final Volume: 2.12 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	1.06	mL	6/30/2023

Stock Source	Base Units	Amount Added
sv83506	ug/mL	1.06 mL

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv100714
Spike Name: BNA 2nd source
Prep Date: 12/20/2021
Exp Date: 10/1/2022
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	0.54	mL	10/1/2022

Stock Source	Base Units	Amount Added
sv83514	ug/mL	0.1 mL
sv82702	ug/mL	0.02 mL
sv83218	ug/mL	0.1 mL
sv83408	ug/mL	0.2 mL
sv83411	ug/mL	0.04 mL

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Standard ID: sv82702
Standard Name: AE Surr
Prep Date: 8/28/2018
Exp Date: 4/30/2023
Department: GCMSPR
Vendor: Restek
Lot Number: A0137474
Balance ID:
Comments:

Type: Primary
Prep By: Craig A. Bardelli
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acid Surrogate Standard Mix (4/89)	10707	1	mL	4/30/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv82908
Spike Name: AE surr
Prep Date: 4/10/2019
Exp Date: 3/31/2022
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC2239
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
EPA 8270 Acids Surrogate Spike Mix HC	11383		mL	3/31/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv82913
Spike Name: BNA Custom for cal
Prep Date: 5/2/2019
Exp Date: 5/28/2023
Department: GCMSSEMI
Vendor: AccuStandard
Lot Number: 219041483
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom BNA Mix	11451		mL	5/28/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv83201
Spike Name: Phenols mix
Prep Date: 3/17/2020
Exp Date: 1/31/2028
Department: GCMSSEMI
Vendor: Restek
Lot Number: A0157111
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
604 Phenols Calibration Mix	12512		mL	1/31/2028

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: SV83202
Spike Name: BNA 2nd source short
Prep Date: 3/24/2020
Exp Date: 3/16/2023
Department: GCMSSEMI
Vendor: Absolute Standards
Lot Number: 031620
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
BNA 2nd Source Standard Rev 1	12532		mL	3/16/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv83218
Spike Name: Benzidines
Prep Date: 7/7/2020
Exp Date: 5/1/2024
Department: GCMSSEMI
Vendor: AccuStandard
Lot Number: 220041353
Balance ID:
Comments: 2000 ug/mL 12839

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Benzidine & 3,3'-Dichlorobenzidine	12839	1	mL	5/1/2024

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv83301
Spike Name: PAH Mix
Prep Date: 7/13/2020
Exp Date: 9/30/2022
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC3877
Balance ID:
Comments: 4 x 1mlL

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 6 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
TCL PAH Mix	12846	6	mL	9/30/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv83406
Spike Name: BN mix 2000ug/mL
Prep Date: 1/20/2021
Exp Date: 1/31/2023
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC4915
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
TCL Base-Neutrals Mix	13494	1	mL	1/31/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Standard ID: sv83407
Standard Name: BN Surr 5000 ug/mL
Prep Date: 12/14/2020
Exp Date: 10/31/2026
Department: GCMSSEMI
Vendor: Restek
Lot Number: A0166081
Balance ID:
Comments:

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	13328	1	mL	10/31/2026

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv83408
Spike Name: 625 LCS Spk
Prep Date: 2/9/2021
Exp Date: 2/2/2026
Department: GCMSPR
Vendor: Absolute Standards
Lot Number: 050120
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
CLP Semi-Volatiel Calibration Standard	13539	1	mL	2/2/2026

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv83410
Spike Name: H.S. Mix
Prep Date: 4/7/2021
Exp Date: 2/28/2024
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC9004
Balance ID:
Comments: 2000 ug/mL

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
EPA TCL Hazardous Substances Mix (12 cmpds)	13691		mL	2/28/2024

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv83411
Spike Name: BN surr
Prep Date: 4/7/2021
Exp Date: 11/20/2026
Department: GCMSSEMI
Vendor: Restek
Lot Number: A6167670
Balance ID:
Comments: 5000 ug/mL

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	13666		mL	11/20/2026

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv83419
Spike Name: Benzidines CAL 2000ug/mL
Prep Date: 5/18/2021
Exp Date: 4/30/2023
Department: GCMSSEMI
Vendor: Agilent
Lot Number: 0006592783
Balance ID:
Comments: 2000 ug/mL

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Benzidines Standard	13854	1	mL	4/30/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Standard ID: sv83506
Standard Name: BNA Internals 4000 ug/mL
Prep Date: 6/18/2021
Exp Date: 6/30/2023
Department: GCMSSEMI
Vendor: Chemservice
Lot Number: 8443500
Balance ID:
Comments:

Type: Secondary
Prep By: John P. Heine
Status: New
Final Volume: 8 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Mixture #8-Internal Standards	13968	8	mL	6/30/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv83514
Spike Name: Additionals
Prep Date: 9/22/2021
Exp Date: 10/1/2022
Department: GCMSPR
Vendor: AccuStandard
Lot Number: 22002155-02
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom Semi-Volatile Standard	14279	1	mL	10/1/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220127A Standards Traceability Report

Spike ID: sv90820
Spike Name: BNA 2nd source short (new)
Prep Date: 3/24/2020
Exp Date: 3/16/2023
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status: New
Final Volume: 1.5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane DX975	12485	1.35	mL	3/16/2023

Stock Source	Base Units	Amount Added
sv83202	ug/mL	0.15 mL

RESTEK® CERTIFIED REFERENCE MATERIAL

110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

Certificate of Analysis

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31063 **Lot No.:** A0137474

Description : Acid Surrogate Standard Mix (4/89)

Acid Surrogate Standard Mix (4/89) 10,000 µg/mL, Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2023 **Storage:** 10°C or colder

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	2-Fluorophenol		10,046.4 µg/mL	+/- 58.8239 µg/mL	Gravimetric
	CAS # 367-12-4	(Lot STBD7945V)		+/- 293.2702 µg/mL	Unstressed
	Purity 99%			+/- 355.8400 µg/mL	Stressed
2	Phenol-d6		10,023.6 µg/mL	+/- 58.6904 µg/mL	Gravimetric
	CAS # 13127-88-3	(Lot PR-27801)		+/- 292.6047 µg/mL	Unstressed
	Purity 99%			+/- 355.0324 µg/mL	Stressed
3	2,4,6-Tribromophenol		10,057.2 µg/mL	+/- 58.8871 µg/mL	Gravimetric
	CAS # 118-79-6	(Lot 29699MJV)		+/- 293.5855 µg/mL	Unstressed
	Purity 99%			+/- 356.2225 µg/mL	Stressed

Solvent: Methanol
CAS # 67-56-1
Purity 99%

ID #: 10707
Opened:
Acid Surrogate Standard Mix (4/89)
Expires: 4/30/2023
Rec'd: 8/24/2018
Energy Laboratories Inc 1120 So 27th Street
Billings MT 59107

Certificate of Analysis

EPA 8270 ACIDS SURROGATE SPIKE MIX HC,1X1ML,10MG/ML,METHANOL

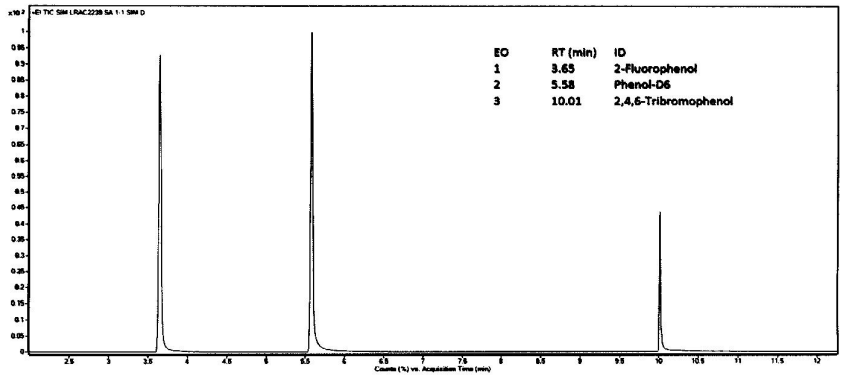
Certified Reference Material

Description

Product ID 47260-U
Lot LRAC2239
Expiration Date March 2022
Manufacturing Date March 2019
Storage Conditions Room Temperature
Solvent/Matrix METHANOL

Certified Values

Analyte	*Units*	*Certified Value* [1,4]	*Raw Material Purity,%*	*Analytical Value*	*Elution order*	*Raw Material Lot*	*CAS*
2-FLUOROPHENOL	µg/mL	9930 ± 288	99.9	10037	1	LB92543	367-12-4
PHENOL-D6	µg/mL	9930 ± 290	99.4	9900	2	LB91168	13127-88-3
2,4,6-TRIBROMOPHENOL	µg/mL	9930 ± 318	99.7	9900	3	LB81262	118-79-6



Additional Information:
Analytical Method Parameters:

Column: SLB-5MS, 30 m x 0.25 mm x 0.25 µm df , Flow: 1.0 ml/min
Inlet: 200 °C, Injection Mode: Split, 60:1
80 °C (5 min) to 250 °C (3 min) at 40 °C /min
Detector: MSD, SIM, Transfer line: 250 °C
Injection Volume: 0.5 µL

ID #: 11383
Opened:
EPA 8270 Acids Surrogate Spike Mix HC
Expires: 3/31/2022
Rec'd: 4/10/2019
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com www.sigma-aldrich.com

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-6237A-R1
Description: Custom BNA Mix
Lot: 219041483
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Apr 24, 2019
Expiration: May 24, 2021
Sample Size: 1 mL
Components: 6
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
4-Chloro-2-methylphenol	1570-64-5	97.0	2068*	2006
4-Chlorophenol	106-48-9	98.6	2000	1972
1-Methylnaphthalene	90-12-0	98.4	2000	1968
Pyridine	110-86-1	98.7	2008	1982
o-Terphenyl	84-15-1	99.9	2000	1998
Triallate	2303-17-5	99.9	2004	2002

ID #: 11451
Opened:
Custom BNA Mix
Expires: 5/24/2021
Rec'd: 5/2/2019
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/NO-001
Rev. 5/18

2

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
www.lab-honeywell.com

Brand:	Research Chemicals - B&J
Product:	CS299AA-200
Lot No.:	DX975
Production Date:	16-Dec-2019
Best Before:	15-Dec-2021

Dichloromethane, Custom, Contains Amylene Preservative, >99.9%
for pesticide residue analysis

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.010	0.0014	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4243	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0898	AU
UV Absorbance @ 250 nm		0.010	0.0097	AU
UV Absorbance @ 300 nm		0.005	0.0004	AU
UV Absorbance @ 400 nm		0.005	0.0020	AU

ID #: 12485
Opened:_____
Dichloromethane DX975
Expires: 12/15/2021
Rec'd. 3/10/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell
Quality Control Approval

Janna Dickinson

Muskegon 12/16/2019 LIMS Sample No.: AK03676

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31029 **Lot No.:** A0157111

Description : 604 Phenols Calibration Mix

604 Calibration Std Phenols 2000µg/mL, Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : January 31, 2028 **Storage:** 10°C or colder

ID #: 12512
Opened:
604 Phenols Calibration Mix
Expires: 1/31/2028
Rec'd: 3/17/2020
Energy Laboratories Inc 1120 So. 27th Street Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L., K=2)	
1	Phenol **CAS #** 108-95-2 (Lot SHBF9719V) **Purity** 99%	2,004.0 µg/mL	+/- 11.9032 µg/mL +/- 58.5341 µg/mL +/- 71.0092 µg/mL	Gravimetric Unstressed Stressed
2	2-Chlorophenol **CAS #** 95-57-8 (Lot STBH7290) **Purity** 99%	2,000.0 µg/mL	+/- 11.8794 µg/mL +/- 58.4173 µg/mL +/- 70.8674 µg/mL	Gravimetric Unstressed Stressed
3	2-Nitrophenol **CAS #** 88-75-5 (Lot BCBH7602V) **Purity** 99%	2,000.0 µg/mL	+/- 11.8794 µg/mL +/- 58.4173 µg/mL +/- 70.8674 µg/mL	Gravimetric Unstressed Stressed
4	2,4-Dimethylphenol **CAS #** 105-67-9 (Lot 10165155) **Purity** 99%	2,000.0 µg/mL	+/- 11.8794 µg/mL +/- 58.4173 µg/mL +/- 70.8674 µg/mL	Gravimetric Unstressed Stressed
5	2,4-Dichlorophenol **CAS #** 120-83-2 (Lot BCBJ8113V) **Purity** 99%	2,004.0 µg/mL	+/- 11.9032 µg/mL +/- 58.5341 µg/mL +/- 71.0092 µg/mL	Gravimetric Unstressed Stressed
6	4-Chloro-3-methylphenol **CAS #** 59-50-7 (Lot STBC7309V) **Purity** 99%	2,004.0 µg/mL	+/- 11.9032 µg/mL +/- 58.5341 µg/mL +/- 71.0092 µg/mL	Gravimetric Unstressed Stressed
7	2,4,6-Trichlorophenol **CAS #** 88-06-2 (Lot STBH7520) **Purity** 99%	2,002.0 µg/mL	+/- 11.8913 µg/mL +/- 58.4757 µg/mL +/- 70.9383 µg/mL	Gravimetric Unstressed Stressed

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 64480
Lot Number: 031620
Description: BNA 2nd Source Standard Rev 1
5 components
Expiration Date: 031623
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 2000
NIST Test ID#: 6UTB

Solvent: Methylene chloride **Lot#** 104929

5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 20.0 0.003 Flask Uncertainty

Gabriel Helland 031620
Formulated By: Gabriel Helland DATE

Pedro Rentas 031620
Reviewed By: Pedro L. Rentas DATE

	Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	Aniline	11	03929TV	2000	99	0.2	0.04043	0.04075	2015.9	9.6	62-53-3	5 ppm (8H)	orl-rat 250mg/kg
2.	Benzidine	27	SLBH5327V	2000	98	0.2	0.04084	0.04088	2001.9	9.5	92-87-5	N/A	orl-rat 309mg/kg
3.	4-Chloroaniline	67	052597	2000	98	0.2	0.04084	0.04094	2004.9	9.6	106-47-8	N/A	orl-rat 310mg/kg
4.	3,3'-Dichlorobenzidine	130	040919	2000	98	0.2	0.04084	0.04087	2001.5	9.5	91-94-1	Cancer Suspect Agent	orl-rat 3.82g/kg
5.	Pyridine	260	SHBG3194V	2000	99.8	0.2	0.04010	0.04030	2009.8	9.5	110-86-1	5 ppm (15mg/m3/8H)	orl-rat 891mg/kg

ID #: 12532
Opened:_____
BNA 2nd Source Standard Rev 1
Expires: 3/16/2023
Rec'd: 3/23/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Benzidine **	92-87-5	99.9	2004	2002
3,3'-Dichlorobenzidine **	91-94-1	100.0	2001	2001

ID #: 12839
Opened:_____
Benzidine & 3,3'-Dichlorobenzidine
Expires: 5/1/2024
Rec'd: 7/7/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

**Benzidine and 3,3'-Dichlorobenzidine are subject to oxidative degradation

**Benzidine and 3,3'-Dichlorobenzidine are subject to oxidative degredation

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Certified By: _____
Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/INO-001
Rev. 5/18

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

T-TEST

AccuStandard, Inc.
Statistical Report for CLP (SOW 1991)
1-May-2020

QR-QCO-003 rev. 1/16

Peak #	Component	Z-014F 220041353 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	Z-014F 220031213 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	NOTES: L-025 test	CI 220041353 Component	CI	# of Runs	10 % error check of Conc. means
1	Benzidine (92-87-5)	90	83	79	78	83	5.45	6.60%	84	84	80	76	81	3.83	4.73%	0.45	20.7	21.3	4	2000 2 %
2	3,3'-Dichlorobenzidine (91-94-1)	104	96	93	91	96	5.72	5.95%	98	99	94	89	95	4.27	4.51%	0.55	20.9	15.8	4	2000 1 %

For use in routine laboratory analysis.

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USA

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CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

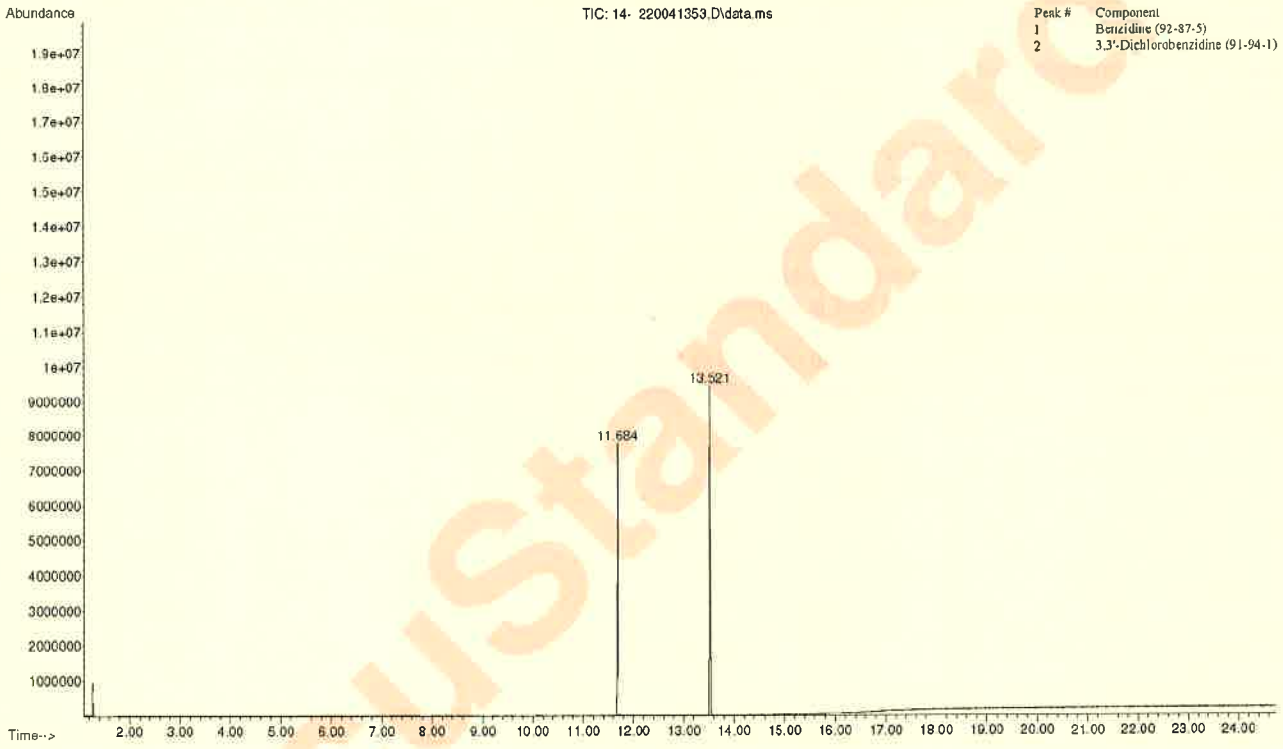
Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

Chromatogram

```
File       :D:\MassHunter\GCMS\1\DATA\043020\14-  220041353.D
Operator   : Organic QC Lab
Acquired   : 30 Apr 2020  17:16     using AcqMethod CHICK_2019_S100.M
Instrument :   GCMS 6
Sample Name: Z-014F  (220041353)
Misc Info  : Z-014F @2000ug/mL in Methanol
Vial Number: 138
```

AccuStandard®
Leader in Analytical Reference Standards

Column: . DB-5MS, 30m, 0.25 ID, 0.25 um
Oven Program: 80c 17c/min to 340c, 8min
GC Parameters: Cons. Split, 12psi constant flow
Split 100:1, 1uL inj.; GC/MS; INJ 270c



Peak #	Component
1	Benzidine (92-87-5)
2	3,3'-Dichlorobenzidine (91-94-1)

For use in routine laboratory analysis.

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CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

RAW DATA

```
Data Path : D:\MassHunter\GCMS\1\DATA\043020\
Data File : 14-  220041353.D
Acq On    : 30 Apr 20  05:16 pm
Operator  : Organic QC Lab
Sample    : Z-014F  (220041353)
Misc      : Z-014F @2000ug/mL in Methanol
ALS Vial  : 138   Sample Multiplier: 1

Integration Parameters: events.e
Integrator: ChemStation

Method    : D:\MassHunter\GCMS\1\methods\CHICK_2019.M
Title     :

Signal     : TIC: 14-  220041353.D\data.ms
```

Peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	11.684	2371	2386	2399	PV	7555441	90932217	86.94%	46.506%
2	13.521	2790	2799	2825	BB	9071921	104594086	100.00%	53.494%

For use in routine laboratory analysis.

Certificate of Analysis

TCL PAH
MIX,1X1ML,2000UG/ML,BENZENE:DICHLOROMETHANE

Certified Reference Material

Description

Product ID CRM48905
Lot **LRAC3877**
Expiration Date September 2022
Manufacturing Date September 2019
Storage Conditions Refrigerate
Solvent/Matrix methylene chloride: benzene (1:1)

Certified Values

Analyte	*Certified Value* [1,4]	*Units*	*Raw Material Purity,%*	*Analytical Value* [6]	*Elution order*	*Raw Material Lot*	*CAS*
NAPHTHALENE	2000 ± 32	µg/mL	100.0	2022	01	01112017-5	91-20-
ACENAPHTHYLENE	2000 ± 66	µg/mL	99.8	2005	02	LC21494	208-96-
ACENAPHTHENE	2000 ± 63	µg/mL	99.9	2031	03	MKCC8329	83-32-
FLUORENE	2000 ± 90	µg/mL	99.4	2009	04	LC19126	86-73-
PHENANTHRENE	2000 ± 56	µg/mL	99.6	2043	05	MKCD3760	85-01-
ANTHRACENE	2000 ± 39	µg/mL	99.9	2005	06	LC14310	120-12-
FLUORANTHENE	2000 ± 69	µg/mL	98.5	2031	07	LB99099	206-44-
PYRENE	2000 ± 68	µg/mL	91.6	2078	08	LB70761	129-00-
BENZO (A) ANTHRACENE	2000 ± 63	µg/mL	99.9	2002	09	LC19271	56-55-
CHRYSENE	2000 ± 59	µg/mL	99.0	2026	10	21L74	218-01-
BENZO (B) FLUORANTHENE	2000 ± 62	µg/mL	99.5	1998	11	LB95773	205-99-
BENZO (K) FLUORANTHENE	2000 ± 62	µg/mL	99.9	2043	12	0000029501	207-08-
BENZO(A)PYRENE	2002 ± 64	µg/mL	99.6	2037	13	LB73826	50-32-
DIBENZ (A,H) ANTHRACENE	2000 ± 64	µg/mL	99.0	2050	14	0012014	53-70-
BENZO (G,H,I) PERYLENE	2000 ± 67	µg/mL	98.5	2059	15	LC19498	191-24-
INDENO (1,2,3-CD) PYRENE	2000 ± 64	µg/mL	99.5	1995	16	ER082107-02	193-39-

ID #: 12846
Opened:
TCL PAH
Expires: 9/30/2022
Rec'd: 7/13/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

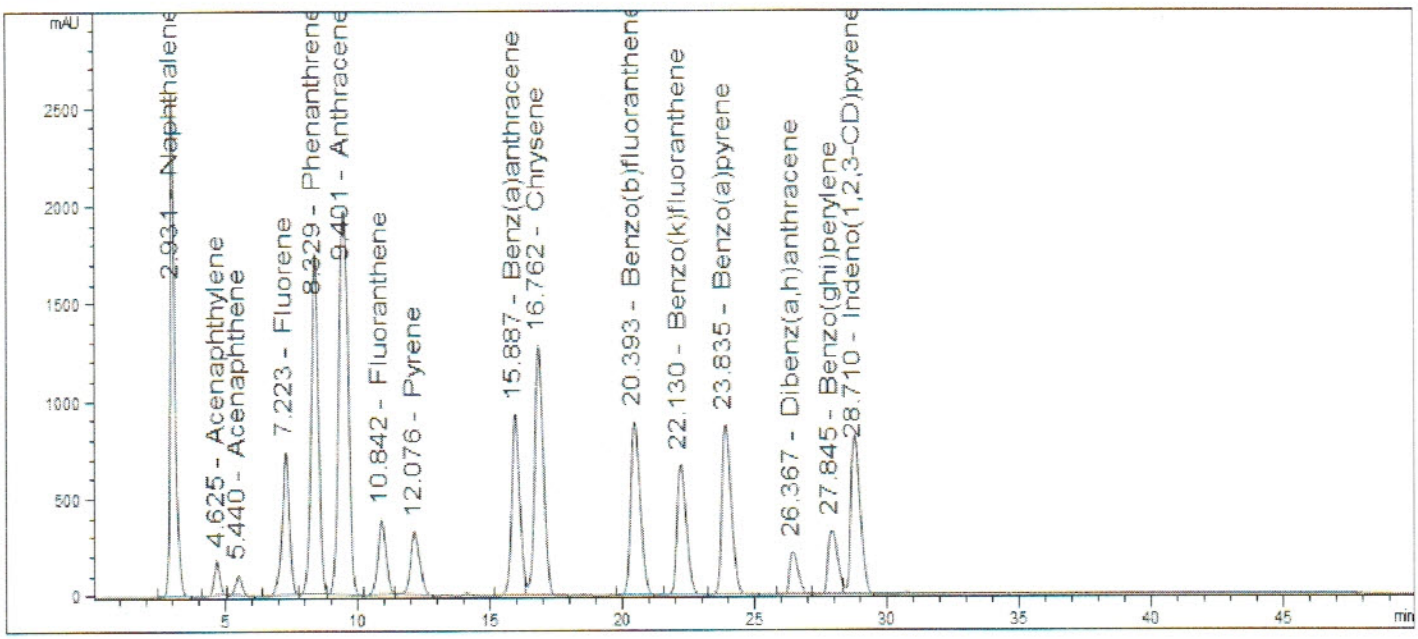
ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com
www.sigma-aldrich.com

Description

Lot	**LRAC3877**
Expiration Date	September 2022
Manufacturing Date	September 2019
Storage Conditions	Refrigerate
Solvent/Matrix	methylene chloride: benzene (1:1)

Informational Values



Additional Information:

Analytical Method Parameters:
Column: Supelco LC-PAH, 250 mm x 4.6mm, 5µm particle size
Mobile Phase A: Water
Mobile Phase B: Acetonitrile
Detector: UV/DAD/VWD, Wavelength: 254 nm
Flow Rate: 1.7 mL/min
Column Temperature: 30 °C
Injection Volume: 2 µL

Gradient

TIME (min)	A%	B%
0	40	60
5	40	60
30	0	100
45	0	100
50	40	60

Certificate of Analysis

TCL PAH
MIX,1X1ML,2000UG/ML,BENZENE:DICHLOROMETHANE

Certified Reference Material

Description

Product ID CRM48905
Lot **LRAC3877**
Expiration Date September 2022
Manufacturing Date September 2019
Storage Conditions Refrigerate
Solvent/Matrix methylene chloride: benzene (1:1)

1 **Metrological traceability:** Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
4 Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical representation of the Ucrm calculation is as follows:

$$u_{CRM} = \sqrt{u^2_{char} + u^2_{homogeneity} + u^2_{stability}}$$

k: Coverage factor derived from a t-distribution table, based on the degrees of freedom of the data set. Assume 2.0 for a **Confidence interval** = 95%

6 Analytical Value- For QC verification of the certified value only- not to be used in calculations. Represents the analytical data obtained by comparison to a standard as analyzed by the method described in the CoA or another acceptable method. The result may differ from the certified value and UCRM based on method uncertainty as well as the uncertainty associated with the standard used for comparison.

Traceability: The standard was manufactured under an ISO/IEC 17025:2017 certified quality system. The balance used to weigh raw materials is accurate to +/- 0.0001g and calibrated regularly using mass standards traceable to NIST. All dilutions were preformed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.

Homogeneity: Homogeneity was assessed in accordance with ISO 17034:2016. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared using a one-way analysis of variance approach as described by TNI EL-V3-2009 Appendix A.2. See Instructions for minimum sub-sample size.

Expiration is at end of month given on certificate and label.

THIS PRODUCT WAS DESIGNED, PRODUCED AND VERIFIED FOR ACCURACY AND STABILITY IN ACCORDANCE WITH **ISO/IEC 17025:2017 (ANAB Cert AT-1467)** and **ISO 17034:2016 (ANAB Cert AR-1470).**

MSDS reports for components comprising greater than 1.0% of the solution or 0.1% for components known to be carcinogens are available upon request.

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Certification Date October 17, 2019
Version 0-10172019

ANAB ACCREDITED AR 1470 REFERENCE MATERIAL PRODUCER

ANAB ACCREDITED AT-1467 TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com www.sigma-aldrich.com

RESTEK®
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31086 **Lot No.:** A0166081

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 5000µg/mL, Methylene Chloride, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : October 31, 2026 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

ID #: 13328
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 10/31/2026
Rec'd: 12/14/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99% (Lot PR-29940B)	5,017.7 µg/mL	+/- 29.1731 µg/mL +/- 225.9987 µg/mL +/- 250.7735 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99% (Lot 00019169)	5,049.7 µg/mL	+/- 29.3592 µg/mL +/- 227.4400 µg/mL +/- 252.3728 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99% (Lot PR-27278)	5,029.9 µg/mL	+/- 29.2444 µg/mL +/- 226.5505 µg/mL +/- 251.3857 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

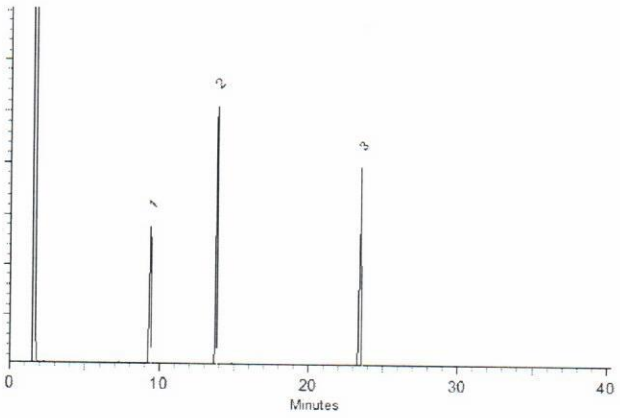
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
40°C (hold 2 min.) to 330°C
@ 10°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Dalton Stover - Operations Technician I

Date Mixed: 04-Nov-2020 **Balance:** 1128353505

Justine Albertson - Operations Tech-ARM QC

Date Passed: 06-Nov-2020

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

  k is a coverage factor of 2, which gives a level of confidence of approximately 95%.
- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-01
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Dec 15, 2020
Expiration: Jan 15, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 13342
Opened:
Custom Semi-Volatile Standard
Expires: 1/15/2022
Rec'd: 12/17/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

Certificate of Analysis

TCL BASE-NEUTRALS
MIX,1X1ML,2000UG/ML,DICHLOROMETHANE

Certified Reference Material

Description

Product ID 47991-U
Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

ID #: 13494
Opened:_____
TCL Base-Neutrals Mix
Expires: 1/31/2023
Rec'd: 1/20/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certified Values

Analyte	*Certified Value* [1,4]	*Units*	*Raw Material Purity,%*	*Elution order*	*Raw Material Lot*	*CAS*
N-NITROSODIMETHYLAMINE	1999 ± 39	µg/mL	98.1	1	11-RFS-142-1	62-75-9
BIS (2-CHLOROETHYL) ETHER	2003 ± 42	µg/mL	99.4	2	06413MS	111-44-4
1,3-DICHLOROBENZENE	2001 ± 47	µg/mL	99.6	3	11221HC	541-73-1
1,4-DICHLOROBENZENE	2000 ± 66	µg/mL	99.9	4	MKBG7690V	106-46-7
1,2-DICHLOROBENZENE	2005 ± 65	µg/mL	99.4	5	LB58923	95-50-1
BIS (2-CHLOROISOPROPYL) ETHER	2000 ± 45	µg/mL	96.7	6	LC19632	108-60-1
N-NITROSODI-N-PROPYLAMINE	2001 ± 36	µg/mL	100.0	7	2D5VJ-PB	621-64-7
HEXACHLOROETHANE	2000 ± 125	µg/mL	99.9	8	12719AO	67-72-1
NITROBENZENE	2000 ± 53	µg/mL	99.9	9	LB47070	98-95-3
ISOPHORONE	1999 ± 34	µg/mL	99.5	10	LC14006	78-59-1
BIS (2-CHLOROETHOXY) METHANE	2000 ± 33	µg/mL	98.7	11	LB46081	111-91-1
1,2,4-TRICHLOROBENZENE	2003 ± 91	µg/mL	99.9	12	447	120-82-1
HEXACHLOROBUTADIENE	1999 ± 97	µg/mL	97.2	13	MKCG6212	87-68-3
HEXACHLOROCYCLOPENTADIENE	2001 ± 111	µg/mL	96.0	14	LB95525	77-47-4
2-CHLORONAPHTHALENE	2000 ± 120	µg/mL	99.9	15	LC11403	91-58-7
DIMETHYL PHTHALATE	2006 ± 44	µg/mL	99.9	16	LB30494	131-11-3
2,6-DINITROTOLUENE	2000 ± 91	µg/mL	99.2	17	11231AN	606-20-2
2,4-DINITROTOLUENE	2000 ± 71	µg/mL	98.9	18	12316HF	121-14-2
DIETHYL PHTHALATE	1998 ± 51	µg/mL	99.9	19	207	84-66-2
4-CHLOROPHENYLPHENYL ETHER	2006 ± 52	µg/mL	99.3	20	JS00081	7005-72-3
N-NITROSODIPHENYLAMINE	2000 ± 72	µg/mL	95.5	21	LC07185	86-30-6
AZOBENZENE	2000 ± 48	µg/mL	98.2	22	BCBS6535V	103-33-3
4-BROMOPHENYLPHENYL ETHER	2006 ± 48	µg/mL	99.0	23	05916LS	101-55-3

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

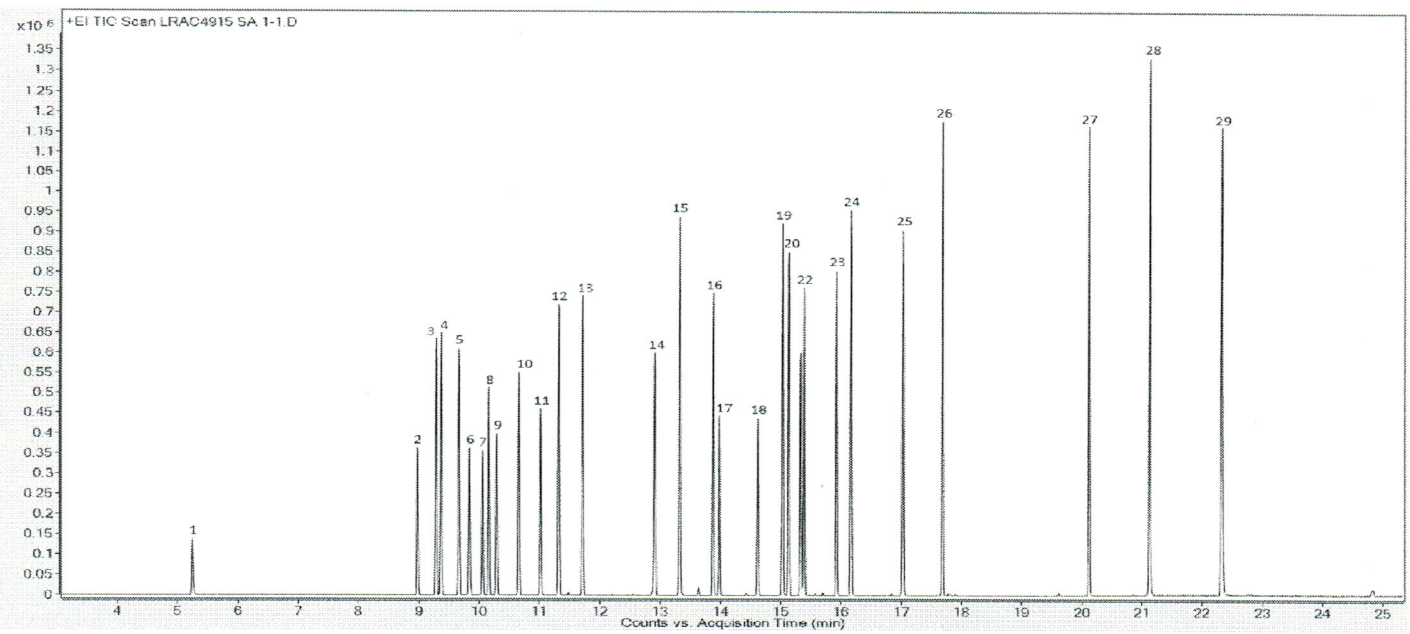
SIGMA-ALDRICH®
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
800-325-5832
TechService@millioresigma.com www.sigma-aldrich.com

Description

Lot LRAC4915
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

HEXACHLOROBENZENE	2000 ± 116	µg/mL	98.0	24	1-AWT-44-1	118-74-1
CARBAZOLE	2000 ± 117	µg/mL	98.1	25	LC13236	86-74-8
DI-N-BUTYL PHTHALATE	1999 ± 81	µg/mL	99.9	26	10202KN	84-74-2
BENZYL BUTYL PHTHALATE	2001 ± 40	µg/mL	99.0	27	1628	85-68-7
BIS (2-ETHYLHEXYL) PHTHALATE	1999 ± 51	µg/mL	99.7	28	LB39572	117-81-7
DI-N-OCTYL PHTHALATE	2004 ± 51	µg/mL	98.3	29	BCBR9722V	117-84-0

Informational Values



Certificate of Analysis

TCL BASE-NEUTRALS
MIX,1X1ML,2000UG/ML,DICHLOROMETHANE

Certified Reference Material

Description

Product ID 47991-U
Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

ELUTION DETAILS

EO	RT(MIN)	ANALYTE
1	5.25	N-nitrosodimethylamine
2	8.98	Bis-(2-chloroethyl) ether
3	9.29	1,3-dichlorobenzene
4	9.37	1,4-dichlorobenzene
5	9.67	1,2-dichlorobenzene
6	9.84	Bis-(2-chloroisopropyl) ether
7	10.06	N-nitrosodipropylamine
8	10.16	Hexachloroethane
9	10.29	Nitrobenzene
10	10.66	Isophorone
11	11.02	Bis-(2-chloroethoxy) methane
12	11.32	1,2,4-trichlorobenzene
13	11.72	Hexachlorobutadiene
14	12.91	Hexachlorocyclopentadiene
15	13.33	2-chloronaphthalene
16	13.88	Dimethyl phthalate
17	13.99	2,6-dinitrotoluene
18	14.62	2,4-dinitrotoluene
19	15.03	Diethyl Phthalate
20	15.13	4-chlorodiphenylether
21	15.33	N-nitrosodipheylamine
22	15.39	Azobenzene
23	15.93	4-bromodiphenylether
24	16.17	Hexachlorobenzene
25	17.04	Carbazole
26	17.69	Dibutyl phthalate
27	20.12	Benzyl butyl phthalate
28	21.13	Bis-(2-ethylhexyl) phthalate
29	22.33	Di-n-octyl phthalate

Additional Information:

Analytical Method Parameters:
Column: SPB-5, 30 m × 0.25 mm I.D., 0.25 µm film thickness (Column #230)
Carrier Gas: He, Flow: 0.8 mL/min
Inlet Temperature: 240 °C, Injection Volume: 0.5 µL
Injection Mode: Split with Split Ratio 70:1
Temperature Program: 40 °C (Hold 3 min) @ 15 °C/min to 300 °C (Hold 5 min)
Detector: MSD, Mode: FS, Mass Range: 40-400 m/z, Scan Rate: 4 scans/sec Solvent delay: 3.0 min
Detector Temperature: Transfer line: 300 °C, Ion Source: 230 °C, and Quadrupole: 150 °C

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
800-325-5832
TechService@milliporesigma.com www.sigma-aldrich.com

Description

Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

1 **Metrological traceability:** Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
4 Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical representation of the Ucrm calculation is as follows:

$$u_{CRM} = \sqrt{u^2_{char} + u^2_{homogeneity} + u^2_{stability}}$$

k: Coverage factor derived from a t-distribution table, based on the degrees of freedom of the data set. Assume 2.0 for a **Confidence Interval = 95%**

6 Analytical Value- For QC verification of the certified value only- not to be used in calculations. Represents the analytical data obtained by comparison to a standard as analyzed by the method described in the CoA or another acceptable method. The result may differ from the certified value and UCRM based on method uncertainty as well as the uncertainty associated with the standard used for comparison.

Traceability: The standard was manufactured under an ISO/IEC 17025:2017 certified quality system. The balance used to weigh raw materials is accurate to +/- 0.0001g and calibrated regularly using mass standards traceable to NIST. All dilutions were preformed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.

Homogeneity: Homogeneity was assessed in accordance with ISO 17034:2016. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared using a one-way analysis of variance approach as described by TNI EL-V3-2009 Appendix A.2. See Instructions for minimum sub-sample size.

Expiration is at end of month given on certificate and label.

MSDS reports for components comprising greater than 1.0% of the solution or 0.1% for components known to be carcinogens are available upon request.

THIS PRODUCT WAS DESIGNED, PRODUCED AND VERIFIED FOR ACCURACY AND STABILITY IN ACCORDANCE WITH **ISO/IEC 17025:2017 (ANAB Cert AT-1467)** and **ISO 17034:2016 (ANAB Cert AR-1470).**

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Certification Date February 28, 2020
Version 0-2282020

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

ID #: 13510
Opened:
Dichloromethane EA342
Expires: 11/17/2022
Rec'd: 1/26/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
lab.honeywell.com

Brand:	Research Chemicals - B&J
Product:	CS299AA-200
Lot No.:	EA342
Production Date:	17-Nov-2020
Best Before:	17-Nov-2022

Dichloromethane, Custom, Contains Amylene Preservative, >99.9%
for pesticide residue analysis

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.010	0.0016	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4241	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0920	AU
UV Absorbance @ 250 nm		0.010	0.0099	AU
UV Absorbance @ 300 nm		0.005	0.0008	AU
UV Absorbance @ 400 nm		0.005	0.0028	AU

Honeywell
Quality Control Approval

Janna Dickinson

Muskegon 11/17/2020 LIMS Sample No.: AL03611

CERTIFIED WEIGHT REPORT

Part Number: 92180
Lot Number: 020221
Description: CLP Semi-Volatile Calibration Standard
64 components
Expiration Date: 020226
Recommended Storage: Freezer (0 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 23060

Solvent: Methylene chloride **Lot#** 104929

5E-05 Balance Uncertainty

Weight(s) shown below were combined and diluted to (mL): 100.0 0.003 Flask Uncertainty

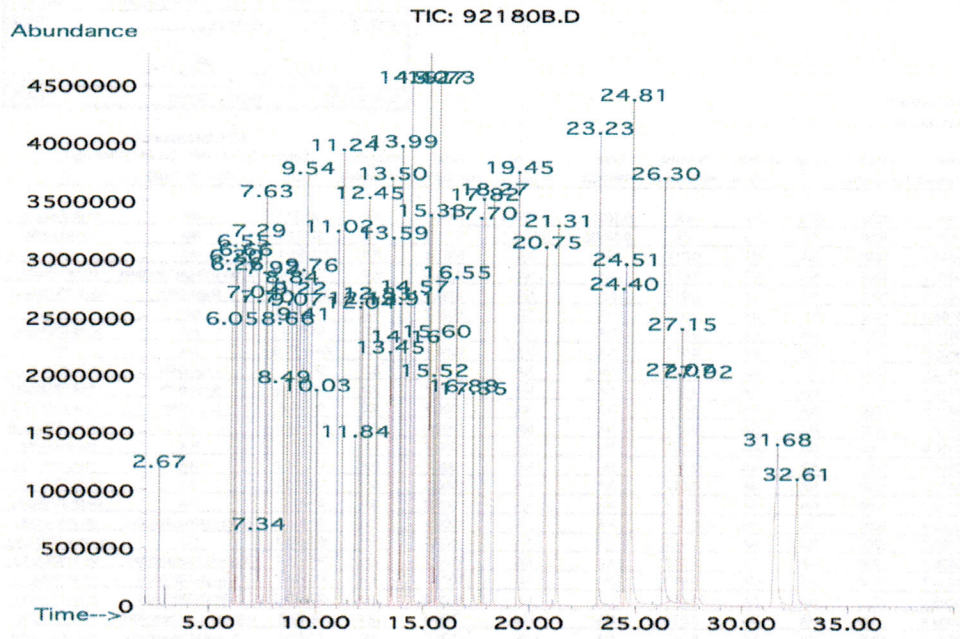
Formulated By:	Eli Aliaga	020221 DATE
Reviewed By:	Pedro L. Rentas	020221 DATE

	Compound	(RM#) Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Initial Conc.(ug/mL)	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Uncertainty Pipette (mL)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	2,2'-Oxybis(1-chloropropane)	(0078)	012016AR	NA	NA	NA	1000	98.9	0.2	NA	0.10112	0.10135	1002.3	4.2	108-60-1	N/A	orl-rat 240mg/kg
2.	Hexachlorobenzene	(0195)	051697	NA	NA	NA	1000	99	0.2	NA	0.10102	0.10121	1001.9	4.2	118-74-1	N/A	orl-rat 10g/kg
3.	bis(2-Chloroethoxy) methane	10111	011214	0.05	5.00	20018.4	1000	NA	NA	0.017	NA	NA	1000.8	8.0	111-91-1	N/A	N/A
4.	bis(2-Chloroethyl) ether	10111	011214	0.05	5.00	20012.4	1000	NA	NA	0.017	NA	NA	1000.5	8.0	111-44-4	15 ppm (90mg/m3/8H)(skin)	orl-rat 75mg/kg
5.	bis(2-Ethylhexyl) phthalate	10111	011214	0.05	5.00	20014.3	1000	NA	NA	0.017	NA	NA	1000.6	8.0	117-81-7	5mg/m3/8H	orl-rat 30600mg/kg
6.	4-Bromophenyl phenyl ether	10111	011214	0.05	5.00	20008.8	1000	NA	NA	0.017	NA	NA	1000.3	8.0	101-55-3	N/A	N/A
7.	Benzyl butyl phthalate	10111	011214	0.05	5.00	20011.3	1000	NA	NA	0.017	NA	NA	1000.5	8.0	85-68-7	N/A	orl-rat 2330mg/kg
8.	4-Chlorophenyl phenyl ether	10111	011214	0.05	5.00	20009.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	7005-72-3	N/A	N/A
9.	Diethyl phthalate	10111	011214	0.05	5.00	20013.6	1000	NA	NA	0.017	NA	NA	1000.6	8.0	84-66-2	5mg/m3/8H	orl-rat 8600mg/kg
10.	Dimethyl phthalate	10111	011214	0.05	5.00	20015.7	1000	NA	NA	0.017	NA	NA	1000.7	8.0	131-11-3	5mg/m3/8H	orl-rat 6800mg/kg
11.	Di-n-butyl phthalate	10111	011214	0.05	5.00	20011.6	1000	NA	NA	0.017	NA	NA	1000.5	8.0	84-74-2	5mg/m3/8H	orl-rat 8000mg/kg
12.	Di-n-octyl phthalate	10111	011214	0.05	5.00	20012.2	1000	NA	NA	0.017	NA	NA	1000.5	8.0	117-84-0	N/A	orl-rat 47000mg/kg
13.	N-Nitrosodimethylamine	10111	011214	0.05	5.00	20010.0	1000	NA	NA	0.017	NA	NA	1000.4	8.0	62-75-9	N/A	orl-rat 58mg/kg
14.	N-Nitrosodi-n-propylamine	10111	011214	0.05	5.00	20010.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	621-64-7	N/A	orl-rat 480mg/kg
15.	1,2-Diphenylhydrazine (as Azobenzene)	10112	042820	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.1	103-33-3	N/A	orl-rat 1000mg/kg
16.	2-Chloronaphthalene	10112	042820	0.05	5.00	20002.3	1000	NA	NA	0.017	NA	NA	1000.0	8.0	91-58-7	N/A	orl-rat 2078mg/kg
17.	1,2-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	95-50-1	50 ppm (300mg/m3) (CL)	orl-rat 500mg/kg
18.	1,3-Dichlorobenzene	10112	042820	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	541-73-1	N/A	ipr-mus 1062mg/kg
19.	1,4-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	106-46-7	75 ppm (450mg/m3/8H)	orl-rat 500mg/kg
20.	2,4-Dinitrotoluene	10112	042820	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	121-14-2	1.5mg/m3/8H (skin)	orl-rat 268mg/kg
21.	2,6-Dinitrotoluene	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	606-20-2	1.5mg/m3/8H (skin)	orl-rat 177mg/kg
22.	Hexachloro-1,3-butadiene	10112	042820	0.05	5.00	20009.4	1000	NA	NA	0.017	NA	NA	1000.4	12.4	87-68-3	0.02 ppm (0.24mg/m3/8H)	orl-rat 82mg/kg
23.	Hexachlorocyclopentadiene	10112	042820	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	77-47-4	0.01 ppm (0.1mg/m3/8H)	orl-rat 1300mg/kg
24.	Hexachloroethane	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	67-72-1	1 ppm (10mg/m3/8H)(skin)	orl-gpg 4970mg/kg
25.	Isophorone	10112	042820	0.05	5.00	20003.8	1000	NA	NA	0.017	NA	NA	1000.1	8.1	78-59-1	25 ppm	orl-rat 2330mg/kg
26.	Nitrobenzene	10112	042820	0.05	5.00	20004.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	98-95-3	1 ppm (5mg/m3/8H)(skin)	orl-rat 780mg/kg
27.	1,2,4-Trichlorobenzene	10112	042820	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	120-82-1	5 ppm (CL) (40mg/m3)	orl-rat 756mg/kg
28.	o-Cresol (2-Methylphenol)	10114	081919	0.05	5.00	20010.2	1000	NA	NA	0.017	NA	NA	1000.4	8.0	95-48-7	5 ppm (22mg/m3/8H)(skin)	orl-rat 121mg/kg
29.	p-Cresol (4-Methylphenol)	10114	081919	0.05	5.00	20061.2	1000	NA	NA	0.017	NA	NA	1003.0	8.0	106-44-5	5 ppm (22mg/m3/8H)(skin)	orl-rat 207mg/kg
30.	2,4,5-Trichlorophenol	10114	081919	0.05	5.00	20023.2	1000	NA	NA	0.017	NA	NA	1001.1	8.0	95-95-4	N/A	orl-rat 820mg/kg
31.	4-Chloroaniline	10115	060512	0.05	5.00	20009.6	1000	NA	NA	0.017	NA	NA	1000.4	8.0	106-47-8	N/A	orl-rat 310mg/kg
32.	Dibenzofuran	10115	060512	0.05	5.00	20020.2	1000	NA	NA	0.017	NA	NA	1000.9	8.0	132-64-9	N/A	N/A
33.	2-Methylnaphthalene	10115	060512	0.05	5.00	20012.9	1000	NA	NA	0.017	NA	NA	1000.5	8.1	91-57-6	N/A	orl-rat 1630mg/kg
34.	2-Nitroaniline	10115	060512	0.05	5.00	20011.8	1000	NA	NA	0.017	NA	NA	1000.5	8.0	88-74-4	N/A	orl-rat 1600mg/kg
35.	3-Nitroaniline	10115	060512	0.05	5.00	20018.6	1000	NA	NA	0.017	NA	NA	1000.8	8.0	99-09-2	N/A	orl-rat 535mg/kg
36.	4-Nitroaniline	10115	060512	0.05	5.00	20014.9	1000	NA	NA	0.017	NA	NA	1000.6	8.0	100-01-6	1 ppm (6mg/m3/8H)(skin)	orl-rat 750mg/kg
37.	4-Chloro-3-methylphenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	59-50-7	N/A	orl-rat 1830mg/kg
38.	2-Chlorophenol	10118	072120	0.05	5.00	20002.9	1000	NA	NA	0.017	NA	NA	1000.0	8.0	95-57-8	N/A	orl-rat 670mg/kg
39.	2,4-Dichlorophenol	10118	072120	0.05	5.00	20003.1	1000	NA	NA	0.017	NA	NA	1000.1	8.0	120-83-2	N/A	orl-rat 580mg/kg
40.	2,4-Dimethylphenol	10118	072120	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	105-67-9	N/A	orl-rat 3200mg/kg
41.	2,4-Dinitrophenol	10118	072120	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	51-28-5	N/A	orl-rat 30mg/kg
42.	4,6-Dinitro-2-methylphenol	10118	072120	0.05	5.00	20002.5	1000	NA	NA	0.017	NA	NA	1000.0	8.0	534-52-1	N/A	N/A
43.	2-Nitrophenol	10118	072120	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-75-5	N/A	orl-rat 334mg/kg
44.	4-Nitrophenol	10118	072120	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	100-02-7	N/A	orl-rat 250mg/kg
45.	Pentachlorophenol	10118	072120	0.05	5.00	20002.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	87-86-5	0.5mg/m3/8H (skin)	orl-rat 27mg/kg
46.	Phenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	108-95-2	5 ppm (19mg/m3/8H)(skin)	orl-rat 317mg/kg
47.	2,4,6-Trichlorophenol	10118	072120	0.05	5.00	20004.2	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-06-2	N/A	orl-rat 820mg/kg
48.	Acenaphthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	83-32-9	N/A	ipr-rat 600mg/kg
49.	Acenaphthylene	10007	042420	0.50	50.00	2000.2	1000	NA	NA	0.018	NA	NA	1000.0	4.2	208-96-8	N/A	N/A
50.	Anthracene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.1	120-12-7	0.2mg/m3 (8H)	ipr-mus 430mg/kg
51.	Benzo(a)anthracene	10007	042420	0.50	50.00	2001.3	1000	NA	NA	0.018	NA	NA	1000.6	4.2	56-55-3	N/A	N/A
52.	Benzo(a)pyrene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	50-32-8	0.2mg/m3 (8H)	scu-rat 50mg/kg
53.	Benzo(b)fluoranthene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	205-99-2	N/A	N/A
54.	Benzo(k)fluoranthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	207-08-9	N/A	N/A
55.	Benzo(g,h,i)perylene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	191-24-2	N/A	N/A
56.	Carbazole	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.0	4.2	86-74-8	N/A	ipr-mus 200mg/kg
57.	Chrysene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	218-01-9	0.2mg/m3	N/A
58.	Dibenzo(a,h)anthracene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	53-70-3	0.2mg/m3	N/A
59.	Fluoranthene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.2	206-44-0	N/A	orl-rat 2000mg/kg
60.	Fluorene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.3	4.2	86-73-7	N/A	ipr-mus 2 g/kg
61.	Indeno(1,2,3-cd)pyrene	10007	042420	0.50	50.00	2000.1	1000	NA	NA	0.018	NA	NA	1000.0	4.1	193-39-5	N/A	N/A
62.	Naphthalene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	91-20-3	10 ppm (50mg/m3/8H)	orl-rat 490mg/kg
63.	Phenanthrene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	85-01-8	0.2mg/m3/8H	orl-mus 700mg/kg
64.	Pyrene	10007	042420	0.50	50.00	2001.0	1000	NA	NA	0.018	NA	NA	1000.4	4.2	129-00-0	0.2mg/m3/8H	orl-rat 2700mg/kg

- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

ID #: 13539
Opened:_____
CLP Semi-Volatiel Calibration Standard
Expires: 2/2/2026
Rec'd: 2/5/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Method GC8MSD-2.M: Column:SBB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (14 min.), Rate = 10°C/min., Injector B= 250°C, Detector B = 290°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by Melissa Stonier.



Peak No	Name	MSD RT (min.)
1	N-nitrosodimethylamine	2.67
2	Phenol	6.05
3	bis(2-Chloroethyl)ether	6.20
4	2-Chlorophenol	6.26
5	1,3-Dichlorobenzene	6.55
6	1,4-Dichlorobenzene	6.63
7	1,2-Dichlorobenzene	7.04
8	o-Cresol (2-methylphenol)	7.29
9	bis(2-Chloroisopropyl)ether	7.34
10	p-Cresol (4-methylphenol)/N-nitrosodi-n-propylamine	7.63
11	Hexachloroethane	7.70
12	Nitrobenzene	7.92
13	Isophorone	8.49
14	2-Nitrophenol	8.66
15	2,4-Dimethylphenol	8.84
16	bis(2-Chloroethoxy)methane	9.07
17	2,4-Dichlorophenol	9.22
18	1,2,4-Trichlorobenzene	9.41
19	Naphthalene	9.54
20	4-Chloroaniline	9.76
21	Hexachloro-1,3-butadiene	10.03
22	4-Chloro-3-methylphenol	11.02
23	2-Methylnaphthalene	11.24
24	Hexachlorocyclopentadiene	11.84
25	2,4,6-Trichlorophenol	12.04
26	2,4,5-Trichlorophenol	12.13
27	2-Chloronaphthalene	12.45
28	2-Nitroaniline	12.84
29	Dimethyl phthalate	13.45
30	Acenaphthylene	13.50
31	2,6-Dinitrotoluene	13.59
32	3-Nitroaniline	13.91
33	Acenaphthene	13.99
34	2,4-Dinitrophenol	14.16
35	Dibenzofuran/4-Nitrophenol	14.40
36	2,4-Dinitrotoluene	14.57
37	Diethyl phthalate/Fluorene	15.27
38	4-Chlorophenyl phenyl ether	15.33
39	4-Nitroaniline	15.52
40	4,6-Dinitro-2-methylphenol	15.60
41	Azobenzene	15.73
42	4-Bromophenyl phenyl ether	16.56
43	Hexachlorobenzene	16.89
44	Pentachlorophenol	13.35
45	Phenanthrene	17.70
46	Anthracene	17.82
47	Carbazole	18.27
48	Di-n-butyl phthalate	19.45
49	Fluoranthene	20.75
50	Pyrene	21.31
51	Benzyl butyl phthalate	23.23
52	Benzo(a)anthracene	24.40
53	Chrysene	24.51
54	bis(2-Ehtylhexyl)phthalate	24.82
55	Di-n-octyl phthalate	26.30
56	Benzo(b)fluoranthene	27.07
57	Benzo(k)fluoranthene	27.15
58	Benzo(a)pyrene	27.92
59	Indeno(1,2,3-cd)pyrene/Dibenzo(a,h)anthracene	31.68
60	Benzo(g,h,i)perylene	32.61

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31062 **Lot No.:** A0167670

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 4/89(SOW) 5000µg/mL, Methylene Chloride, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : November 30, 2026 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99%	(Lot PR-29940B)	5,014.0 µg/mL	+/- 29.3583 µg/mL +/- 225.8621 µg/mL +/- 250.6163 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99%	(Lot 00019169)	5,019.6 µg/mL	+/- 29.3911 µg/mL +/- 226.1143 µg/mL +/- 250.8962 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99%	(Lot PR-27278)	5,020.6 µg/mL	+/- 29.3967 µg/mL +/- 226.1576 µg/mL +/- 250.9442 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

ID #: 13666
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 11/30/2026
Rec'd: 3/19/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

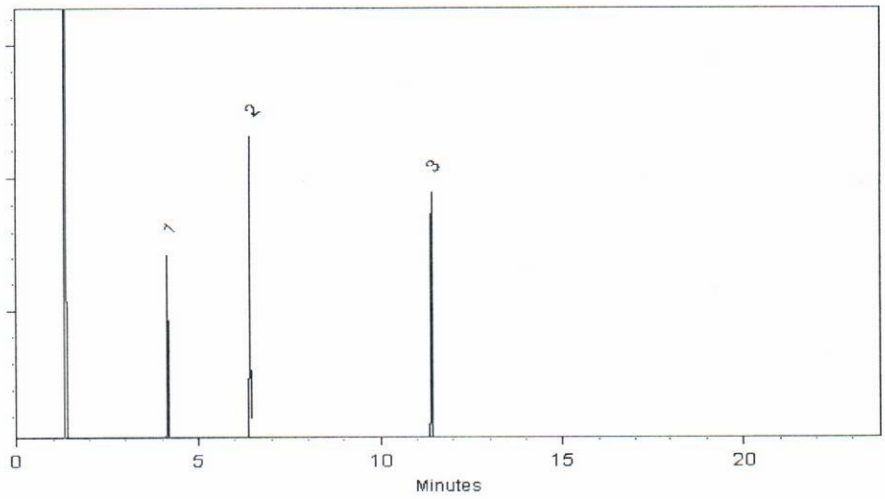
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
75°C (hold 1 min.) to 330°C
@ 20°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Katelyn McGinnl - Operations Tech I

Date Mixed: 30-Dec-2020 **Balance:** 1128353505

Alexis Shelow - Operations Tech I

Date Passed: 06-Jan-2021

Manufactured under Restek's ISO 9001:2015
Registered Quality System
Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

k is a coverage factor of 2, which gives a level of confidence of approximately 95%.

- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

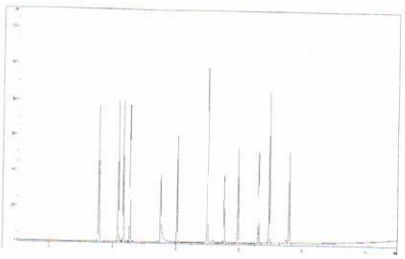
Supelco®

www.sigmaaldrich.com

Certificate of Analysis - Certified Reference Material

EPA TCL Hazardous Substances Mix (12 cmpds)

Product no.: 47990-U
Lot no.: LRAC9004
Expiry Date: February 2024
Manufacturing Date: February 2021
Storage: Refrigerate
Solvent/Matrix: Dichloromethane
Certificate version: LRAC9004.01 *(Note: Certificates may be updated due to the availability of new data. Check our website at: www.sigma-aldrich.com for the most current version.)*



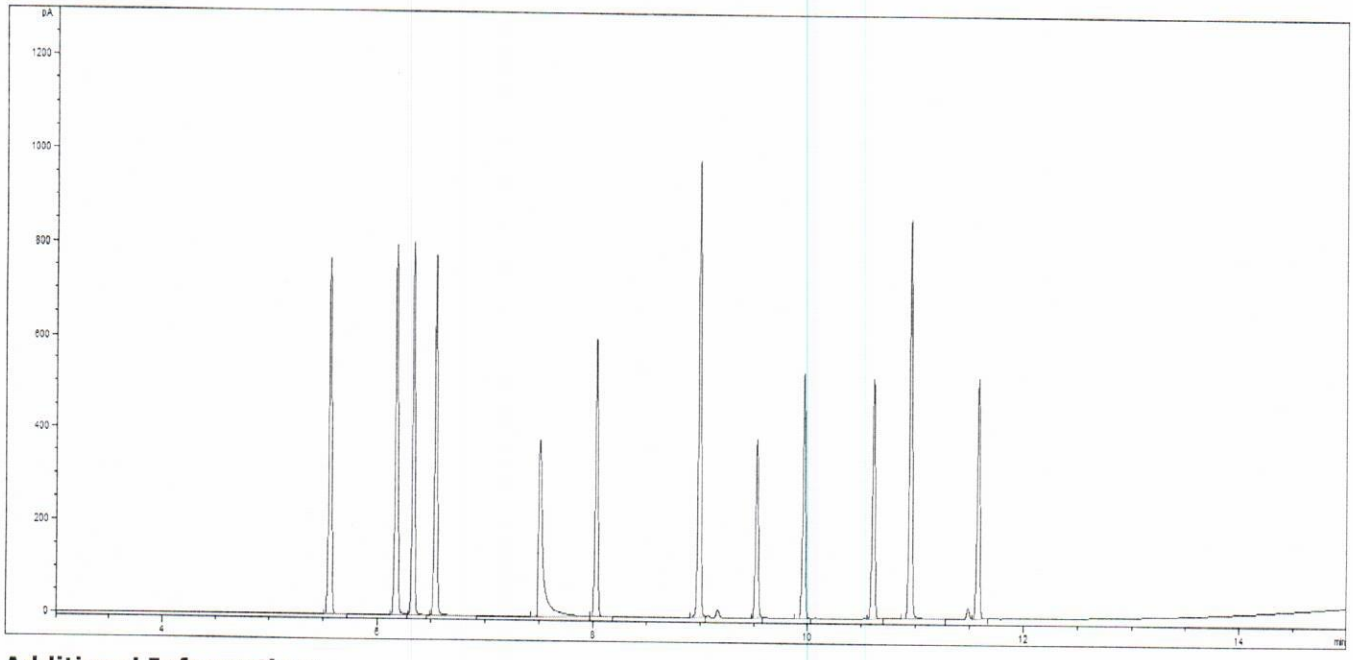
Certified Values:

Analyte	*Certified Value*	*Units*	*Raw Material Purity,%*	*Elution order*	*Raw Material Lot*
ANILINE CAS# 62-53-3	2022 ± 25	µg/mL	99.9	01	LA41596
BENZYL ALCOHOL CAS# 100-51-6	2022 ± 15	µg/mL	99.7	02	LB99705
2-METHYLPHENOL CAS# 95-48-7	2022 ± 14	µg/mL	99.9	03	LB91878
4-METHYLPHENOL CAS# 106-44-5	2022 ± 17	µg/mL	99.9	04	LB32518
BENZOIC ACID CAS# 65-85-0	2021 ± 27	µg/mL	98.8	05	442-137B
4-CHLOROANILINE CAS# 106-47-8	2022 ± 32	µg/mL	100.0	06	MKBZ6909V
2,4,5-TRICHLOROPHENOL CAS# 95-95-4	2022 ± 18	µg/mL	99.9	07	JS00008
2-METHYLNAPHTHALENE CAS# 91-57-6	2021 ± 11	µg/mL	98.2	08	LB97828
2-NITROANILINE CAS# 88-74-4	2022 ± 12	µg/mL	99.9	09	07411KN
3-NITROANILINE CAS# 99-09-2	2022 ± 15	µg/mL	99.9	10	LC09264
DIBENZOFURAN CAS# 132-64-9	2021 ± 10	µg/mL	98.8	11	LB78814
4-NITROANILINE CAS# 100-01-6	2022 ± 23	µg/mL	99.9	12	15609AA

ID #: 13691
Opened:
EPA TCL Hazardous Substances Mix (12 cmp
Expires: 2/28/2024
Rec'd: 3/26/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Sigma-Aldrich RTC, 2931 Soldier Springs Rd. Laramie, WY 82070, USA;
Tel. 1 307-742-5452; Fax 1 307-855-831-9211; www.sigmaaldrich.com
Sigma-Aldrich RTC is a subsidiary of Merck KGaA, Darmstadt, Germany.

Informational Values:



Additional Information:

Analytical Method Parameters:
Column: SPB-5, 30 m × 0.53 mm I.D., 1.5 µm film thickness (Column #214)
Carrier Gas: H2, Flow: 4.5 mL/min
Inlet Temperature: 240 °C, Injection Volume: 1 µL
Injection Mode: Split, Split Ratio: 25:1
Temperature Program: 80 °C (Hold 2 min) @ 15 °C/min to 280 °C (Hold 2 min)
Detector: FID
Detector Temperature: 310 °C

Metrological traceability:	Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
Measurement method:	Where applicable, the assigned value is based on a purity determination by mass balance and gravimetrically prepared value.
Intended use:	Intended for R&D and Analytical Use only. Not for drug, household or other uses.
Minimum sample size:	1 µL
Packaging:	1 ML IN AMBER AMPULE
Instructions for handling and correct use:	Use on the as is basis. The internal pressure of the container may be slightly different from the atmospheric pressure at the user`s location. Open slowly and carefully to avoid dispersion of the material.
Health and safety information:	All chemical reference materials should be considered potentially hazardous and should be used only by qualified laboratory personnel. Please refer to the Safety Data Sheet for detailed information about the nature of any hazard and appropriate precautions to be taken.
Accreditation:	Sigma-Aldrich RTC is accredited by the US accreditation authority ANAB as a registered reference material producer AR-1470 in accordance with ISO 17034.
Certificate issue date:	26-Feb-2021

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Details on metrological traceability:

This standard has been gravimetrically prepared using balances that have been fully qualified and calibrated to ISO 17025 requirements. All calibrations utilize NIST traceable weights which are calibrated externally by a qualified ISO 17025 accredited calibration laboratory to NIST standards. Qualification of each balance includes the assignment of a minimum weighing by a qualified and ISO 17025 accredited calibration vendor taking into consideration the balance and installed environmental conditions to ensure compliance with USP tolerances of NMT 0.10% relative error. Fill volume to predetermined specifications is gravimetrically verified throughout the dispensing process using qualified and calibrated balances. Further traceability to a corresponding Primary Standard may be achieved through a direct comparison assay. Where a Primary Standard is available, the assay value will be included in the specified section of the COA.

Details on metrological traceability:

Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical

$$u_{CRM} = \sqrt{u_{char}^2 + u_{\text{hom ogeneity}}^2 + u_{stability}^2}$$

Homogeneity assessment:

Homogeneity was assessed in accordance with ISO Guide 35. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared by Single Factor Analysis of Variance (ANOVA). The uncertainty due to homogeneity was derived from the ANOVA. Heterogeneity was not detected under the conditions of the ANOVA.

Stability assessment:

Significance of the stability assessment will be demonstrated if the analytical result of the study and the range of values represented by the Expanded Uncertainty do not overlap the result of the original assay and the range of its values represented by the Expanded Uncertainty. The method employed will usually be the same method used to characterize the assay value in the initial

Certificate of analysis revision history:

Certificate version	Date	Reason for version
LRAC9004.01	26-Feb-2021	Original Release Date

Agilent

ID #: 13854
Opened:
Benzidines Standard
Expires: 4/30/2023
Rec'd: 5/14/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certificate of Analysis

Product Name: Benzidines Standard

Product Number: US-290-1

Lot Number: 0006592783

Lot Issue Date: 03-Mar-2021

Expiration Date: 30-Apr-2023

Description:
This analytical reference material (RM) was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	Concentration ± Uncertainty
benzidine	000092-87-5	RM10200	2004 ± 10 µg/mL
3,3'-dichlorobenzidine	000091-94-1	RM12559	2001 ± 10 µg/mL

Matrix: methylene chloride (dichloromethane)

Storage Conditions: Store at Room Temperature (15° to 30°C).

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This RM was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Intended Use:
This RM is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Hazards:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this RM.

Expiration of Certification:
The certification of this RM is valid until the expiration date specified above, provided the RM is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the RM is damaged, contaminated, or otherwise modified.

Maintenance of Certification:
If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois
QMS Representative

ANAB ACCREDITED ISO17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert No. AR-1936

RM was produced in accordance with the LRQA registered ISO 9001:2015 Quality Management System. Cert # 10303760
Page: 1 of 1
www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert No. AT-1937

John

CHEM SERVICE INC

660 Tower Lane • P.O. Box 599 • West Chester, PA 19381-0599
1-800-452-9994 • 1-610-692-3026 • Fax 1-610-692-8729
info@chemservice.com • www.chemservice.com

CERTIFICATE OF ANALYSIS

Mixture #8-Internal Standards

CONCENTRATION	4000ug/ml in Methylene chloride
CATALOG NUMBER	M-PPHC8X12-1ML
LOT NUMBER	11925100
DATE CERTIFIED	06/09/21
EXPIRATION DATE	06/30/23
STORAGE	Store at room temperature (20 - 25 °C).
HANDLING	See Safety Data Sheet
INTENDED USE	For laboratoy use only.
ISO 17034:2016 CERTIFIED	[X]

ID	Analyte	CAS	Weight Analyte (mg)	Lot	Purity	Certified Concentration (ug/mL)
N-11000	Acenaphthene-d10	15067-26-2	804.000	00026778	99.5	3999.9
N-11467	Chrysene-d12	1719-03-5	809.700	00025144	99.5	4028.3
N-10217	1,4-Dichlorobenzene-d4	3855-82-1	804.000	00027328	99.5	3999.9
N-12645	Naphthalene-d8	1146-65-2	807.500	00029881	99.3	4009.2
N-12851	Perylene-d12	1520-96-3	805.100	00024295	99.5	4005.4
N-12856	Phenanthrene-d10	1517-22-2	808.700	00027331	99.0	4003.1

Analytical Test	Value
CONCENTRATION (GC/FID)	VERIFIED

ID #: 13968
Opened:
Mixture #8-Internal Standards
Expires: 6/30/2023
Rec'd: 6/18/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

COA Form
Revision 3 (3/2015)

PJLA Testing
Accreditation #63529

Print Date: 06/14/21

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Instructions for Use:
Shake mixture prior to use. If particles are present, sonicate for homogeneity. If sample is diluted to lower concentrations, Class A volumetric glassware must be used.
Minimum Sample Size- 0.2 uL for Direct Injection.
Chem Service Inc. guarantees the expanded uncertainty of the above analytes to be +/- 2.0% of the certified concentrations based on gravimetric preparation. The test results published in this report were obtained using equipment capable of producing results that are traceable to NIST and through NIST to the International System of Units (SI). The reported expanded uncertainty of measurement is stated as the combined standard uncertainty of measurement multiplied by the coverage factor k (k=2) such that the coverage probability corresponds to approximately 95%. For certified reference materials, homogeneity and thermal stability testing are available upon request.

Certified By:

Mary Beth O'Donnell

Mary Beth O'Donnell
CSM/TC

PJLA
Testing
Accreditation #63320

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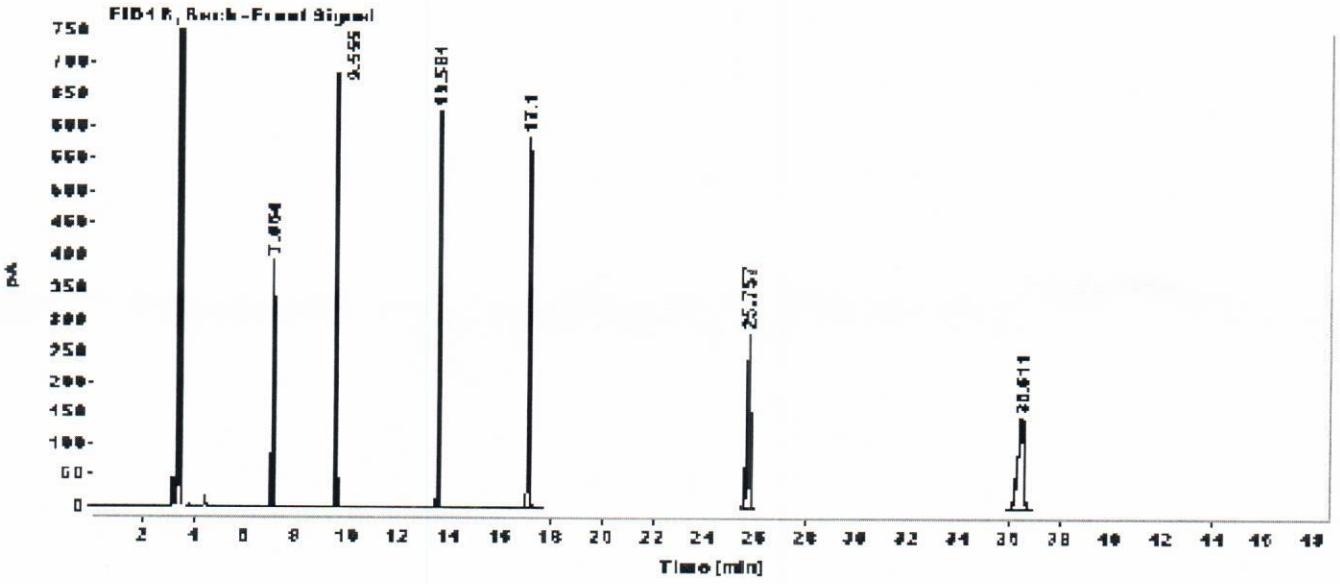
CERTIFICATE OF ANALYSIS

Gas Chromatography / Flame Ionization Detector (GC/FID)

Data file:	C:\CHEM32\1\DATA\2021 DATA\0621\M-PPHC8X12.D		
Sample name:	M-PPHC8X12		
Acq. method:	SCREEN-BACK.M		
Instrument:	GC3	**Location:**	201
Injection date:	6/9/2021 11:56:12 AM	**Injection Vol:**	1.000
Column name:	RTx-5MS (30m x 0.25mm x 0.5µm)	**# Of Injections:**	1



Signal: FID1 B, Back - Front Signal

RT [min]	Type	Width [min]	Area	Height	Area%
7.064	BB	0.0442	1119.2875	393.3396	8.4245
9.555	BV R	0.0512	2239.5649	684.7053	16.8565
13.581	BB	0.0598	2394.9761	624.3607	18.0262
17.100	BB	0.0685	2531.9221	584.9907	19.0569
25.757	BB	0.1314	2450.2429	284.7773	18.4422
36.511	BB	0.2375	2550.0964	149.1623	19.1937
		Sum	13286.0900		

PJLA Testing

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-02
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Aug 31, 2021
Expiration: Oct 1, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463

ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 14279
Opened:
Custom Semi-Volatile Standard
Expires: 10/1/2022
Rec'd: 9/16/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

This Certified Reference Material was verified in accordance with ISO/IEC 17025

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

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For use in routine laboratory analysis.