PREP BATCH REPORT

Prep Code: **SVOC-3510C-8270** Technician: **Zachary B. Zaccardi** Prep Start Date: **12/22/2021 1:13:54 P**

Prep Batch **162432** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **12/23/2021 9:09:00 A**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-162432			1000	0	0	1.00	0.001		12/22/2021	12/23/2021
Supervised by RJB										
LCS-162432			1000	0	0	1.00	0.001		12/22/2021	12/23/2021
B21121828-001B	Aqueous	6	1050	0	0	1.00	0.000952		12/22/2021	12/23/2021
Sample yellow and turbid										
B21121828-002B	Aqueous	6	980	0	0	1.00	0.00102		12/22/2021	12/23/2021
Sample turbid										
B21121828-003B	Aqueous	6	1020	0	0	1.00	0.00098		12/22/2021	12/23/2021
Sample turbid										
B21121841-001A	Ground Water	6	1000	0	0	1.00	0.001		12/22/2021	12/23/2021
Sample clear										
B21121841-002A	Ground Water	6	990	0	0	1.00	0.00101		12/22/2021	12/23/2021
Sample clear										
B21121841-003A	Ground Water	6	970	0	0	1.00	0.00103		12/22/2021	12/23/2021
Sample has a yellow tint										
B21121841-004A	Ground Water	6	960	0	0	1.00	0.00104		12/22/2021	12/23/2021
Sample clear										
LCSD-162432			1000	0	0	1.00	0.001		12/22/2021	12/23/2021
LLCSD-162432			1000	0	0	1.00	0.001		12/22/2021	12/23/2021
LLCS-162432			1000	0	0	1.00	0.001		12/22/2021	12/23/2021
B21121841-001ALMS	Ground Water	6	1000	0	0	1.00	0.001		12/22/2021	12/23/2021
Sample clear										
B21121841-002AMS	Ground Water	6	950	0	0	1.00	0.00105		12/22/2021	12/23/2021
Sample clear										

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
14518	Dichloromethane EC735	10/14/2023	

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
FP211210 14446	DCM RINSED FILTER PAPER	ALL		4/6/2026
Sulfate 12/13/21 (	Baked Sodium Sulfate	ALL	varies	11/29/2026
sv83418	Benzidines	LCS; MS	50 uL; 25	3/17/2024
sv92702	LCS/Add Extractions	LCS; MS; LLCS/	1.0 mL; 0	1/14/2022
sv92701	LL BNA Surr	SAMP, LMS, LLC	100 uL	1/30/2022
SVOC NaOH 111	10 N NaOH	SAMP, MB, LCS,	5 drops	7/31/2023
sv92612	BNA Surr	SAMP, MB, LCS;	100 uL; 5	3/31/2022

Energy Laboratories Inc

ANALYTICAL RUN Summary

14-Feb-22

Run ID SV5973N.I_211223A

Run Start Date:	12/23/2021
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
14946837	Dec2301_D_TU	SVOC-8270-DF	TUNE	.I\sd122321\DoD	12/23/2021 1:40:	1	R372320		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
127, % of mass 198	A	%	59.9	59.9		100	0	0	0	0.01	0	60%	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	%	6.7	6.7		100	0	0	0	0.01	0	7%	5	9	0%	
275, % of mass 198	A	%	25.1	25.1		100	0	0	0	0.01	0	25%	10	30	0%	
365, % of mass 198	A	%	2.7	2.7		100	0	0	0	0.01	0	3%	1	99.99	0%	
441, % of mass 443	A	%	22	22		100	0	0	0	0.01	0	22%	0.01	150	0%	
442, % of mass 198	A	%	40.6	40.6		100	0	0	0	0.01	0	41%	40	100	0%	
443, % of mass 442	A	%	20.1	20.1		100	0	0	0	0.01	0	20%	17	23	0%	
51, % of mass 198	A	%	48.1	48.1		100	0	0	0	0.01	0	48%	30	60	0%	
68, % of mass 69	A	%	0.1	0.1		100	0	0	0	0.01	0	0%	0	1.99	0%	
70, % of mass 69	A	%	0.5	0.5		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	
15034339	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 2:02:	1	R372320		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	151.95004	151.95004		150	0	0	1.9	10	150	101%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	150.67584	150.67584		150	0	0	1.97	10	150	100%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	150.63723	150.63723		150	0	0	2.13	10	150	100%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	145.73269	145.73269		150	0	0	2.02	10	150	97%	80	120	0%	
1-Methylnaphthalene	A	ug/L	147.12327	147.12327		150	0	0	2.39	10	150	98%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	152.57025	152.57025		150	0	0	1.45	10	150	102%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	153.11039	153.11039		150	0	0	2.23	10	150	102%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	151.88742	151.88742		150	0	0	2.64	10	150	101%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	148.1467	148.1467		150	0	0	1.69	10	150	99%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	151.81499	151.81499		150	0	0	1.69	10	150	101%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	150.14543	150.14543		150	0	0	4.26	10	150	100%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	150.08036	150.08036		150	0	0	3.04	10	150	100%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	150.24832	150.24832		150	0	0	3.2	10	150	100%	80	120	0%	
2-Chloronaphthalene	A	ug/L	151.09854	151.09854		150	0	0	2.14	10	150	101%	80	120	0%	
2-Chlorophenol	A	ug/L	148.13863	148.13863		150	0	0	2.48	10	150	99%	80	120	0%	
2-Methylnaphthalene	A	ug/L	150.01427	150.01427		150	0	0	1.92	10	150	100%	80	120	0%	
2-Nitroaniline	A	ug/L	148.60988	148.60988		150	0	0	2.4	10	150	99%	80	120	0%	
2-Nitrophenol	A	ug/L	148.7193	148.7193		150	0	0	2.36	10	150	99%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	149.86932	149.86932		150	0	0	2.11	10	150	100%	80	120	0%	
3-Nitroaniline	A	ug/L	151.17752	151.17752		150	0	0	2.77	10	150	101%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	150.88174	150.88174		150	0	0	2.33	10	150	101%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	148.70695	148.70695		150	0	0	1.74	10	150	99%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	156.3324	156.3324		150	0	0	1.6	10	150	104%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	158.76664	158.76664		150	0	0	1.46	10	150	106%	80	120	0%	
4-Chlorophenol	A	ug/L	148.18393	148.18393		150	0	0	2.64	10	150	99%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	149.88531	149.88531		150	0	0	2.03	10	150	100%	80	120	0%	
4-Nitroaniline	A	ug/L	151.84377	151.84377		150	0	0	1.63	10	150	101%	80	120	0%	
4-Nitrophenol	A	ug/L	149.4386	149.4386		150	0	0	2.5	10	150	100%	80	120	0%	
Acenaphthene	A	ug/L	150.17486	150.17486		150	0	0	1.89	10	150	100%	80	120	0%	
Acenaphthylene	A	ug/L	150.28812	150.28812		150	0	0	1.57	10	150	100%	80	120	0%	
Aniline	A	ug/L	149.78773	149.78773		150	0	0	3.74	10	150	100%	80	120	0%	
Anthracene	A	ug/L	150.42703	150.42703		150	0	0	1.23	10	150	100%	80	120	0%	
Azobenzene	A	ug/L	147.0675	147.0675		150	0	0	1.09	10	150	98%	80	120	0%	
Benzidine	A	ug/L	151.00024	151.00024		150	0	0	6.72	10	150	101%	80	120	0%	
Benzo(a)anthracene	A	ug/L	157.66859	157.66859		150	0	0	0.856	10	150	105%	80	120	0%	

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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	148.9545	148.9545		150	0	0	1.24	10	150	99%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	157.12437	157.12437		150	0	0	0.903	10	150	105%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	151.7388	151.7388		150	0	0	1.01	10	150	101%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	155.60507	155.60507		150	0	0	0.97	10	150	104%	80	120	0%	
Benzoic acid	A	ug/L	150.57531	150.57531		150	0	0	1.51	10	150	100%	80	120	0%	
Benzyl alcohol	A	ug/L	148.66616	148.66616		150	0	0	3.13	10	150	99%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	148.64809	148.64809		150	0	0	1.36	10	150	99%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	149.90828	149.90828		150	0	0	2.57	10	150	100%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	152.57025	152.57025		150	0	0	1.49	10	150	102%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	150.34237	150.34237		150	0	0	1.91	10	150	100%	80	120	0%	
Butylbenzylphthalate	A	ug/L	150.12184	150.12184		150	0	0	1.57	10	150	100%	80	120	0%	
Carbazole	A	ug/L	158.89047	158.89047		150	0	0	0.842	10	150	106%	80	120	0%	
Chrysene	A	ug/L	149.42182	149.42182		150	0	0	1.17	10	150	100%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	149.36199	149.36199		150	0	0	0.932	10	150	100%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	148.89884	148.89884		150	0	0	1.34	10	150	99%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	151.05376	151.05376		150	0	0	1.17	10	150	101%	80	120	0%	
Dibenzofuran	A	ug/L	150.4196	150.4196		150	0	0	1.74	10	150	100%	80	120	0%	
Diethyl phthalate	A	ug/L	151.7097	151.7097		150	0	0	2.18	10	150	101%	80	120	0%	
Dimethyl phthalate	A	ug/L	149.40402	149.40402		150	0	0	1.72	10	150	100%	80	120	0%	
Fluoranthene	A	ug/L	153.47214	153.47214		150	0	0	0.883	10	150	102%	80	120	0%	
Fluorene	A	ug/L	150.44689	150.44689		150	0	0	1.82	10	150	100%	80	120	0%	
Hexachlorobenzene	A	ug/L	150.23747	150.23747		150	0	0	1.33	10	150	100%	80	120	0%	
Hexachlorobutadiene	A	ug/L	161.46742	161.46742		150	0	0	2.32	10	150	108%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	150.28915	150.28915		150	0	0	2.97	10	150	100%	80	120	0%	
Hexachloroethane	A	ug/L	145.46474	145.46474		150	0	0	1.79	10	150	97%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	150.52525	150.52525		150	0	0	1.25	10	150	100%	80	120	0%	
Isophorone	A	ug/L	148.84804	148.84804		150	0	0	1.67	10	150	99%	80	120	0%	
m+p-Cresols	A	ug/L	152.8972	152.8972		150	0	0	1.78	10	150	102%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	151.2349	151.2349		150	0	0	1.54	10	150	101%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	151.05723	151.05723		150	0	0	1.53	10	150	101%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	151.88121	151.88121		150	0	0	1.16	10	150	101%	80	120	0%	
Naphthalene	A	ug/L	157.15283	157.15283		150	0	0	1.74	10	150	105%	80	120	0%	
Nitrobenzene	A	ug/L	149.28239	149.28239		150	0	0	2.31	10	150	100%	80	120	0%	
o-Cresol	A	ug/L	147.3545	147.3545		150	0	0	1.83	10	150	98%	80	120	0%	
p-Chloroaniline	A	ug/L	150.1979	150.1979		150	0	0	1.52	10	150	100%	80	120	0%	

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15034339	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 2:02:	1	R372320		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	152.80197	152.80197		150	0	0	4.24	10	150	102%	80	120	0%	
Phenanthrene	A	ug/L	148.42471	148.42471		150	0	0	0.784	10	150	99%	80	120	0%	
Phenol	A	ug/L	148.06993	148.06993		150	0	0	1.46	10	150	99%	80	120	0%	
Pyrene	A	ug/L	149.3917	149.3917		150	0	0	0.921	10	150	100%	80	120	0%	
Pyridine	A	ug/L	150.46085	150.46085		150	0	0	3.22	10	150	100%	80	120	0%	
Triallate	A	ug/L	149.85855	149.85855		150	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	149.07271	149.07271		150	0	0	2.88	10	0	99%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	148.55475	148.55475		150	0	0	0.724	10	0	99%	80	120	0%	
2-Fluorophenol	S	ug/L	147.44728	147.44728		150	0	0	3.52	10	0	98%	80	120	0%	
Nitrobenzene-d5	S	ug/L	150.05681	150.05681		150	0	0	2.34	10	0	100%	80	120	0%	
Phenol-d5	S	ug/L	149.57933	149.57933		150	0	0	2.06	10	0	100%	80	120	0%	
Terphenyl-d14	S	ug/L	155.56646	155.56646		150	0	0	1.17	10	0	104%	80	120	0%	
4-Chloroaniline	X	ug/L	150.1979	150.1979		150	0	0	1.61	10	150	100%	80	120	0%	
o-Terphenyl	X	ug/L	151.2711	151.2711		150	0	0	1.27	10	150	101%	80	120	0%	

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15034340	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 2:35:	1	R372320		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	122.18836	122.18836		120	0	0	1.9	10	150	102%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	120.69576	120.69576		120	0	0	1.97	10	150	101%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	123.23547	123.23547		120	0	0	2.13	10	150	103%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	120.09139	120.09139		120	0	0	2.02	10	150	100%	80	120	0%	
1-Methylnaphthalene	A	ug/L	123.52594	123.52594		120	0	0	2.39	10	150	103%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	118.3148	118.3148		120	0	0	1.45	10	150	99%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	127.08772	127.08772		120	0	0	2.23	10	150	106%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	118.38797	118.38797		120	0	0	2.64	10	150	99%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	120.83716	120.83716		120	0	0	1.69	10	150	101%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	118.26934	118.26934		120	0	0	1.69	10	150	99%	80	120	0%	

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15034340	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 2:35:	1	R372320		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	120.38031	120.38031		120	0	0	4.26	10	150	100%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	121.02725	121.02725		120	0	0	3.04	10	150	101%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	119.46269	119.46269		120	0	0	3.2	10	150	100%	80	120	0%	
2-Chloronaphthalene	A	ug/L	120.52667	120.52667		120	0	0	2.14	10	150	100%	80	120	0%	
2-Chlorophenol	A	ug/L	124.58911	124.58911		120	0	0	2.48	10	150	104%	80	120	0%	
2-Methylnaphthalene	A	ug/L	119.46185	119.46185		120	0	0	1.92	10	150	100%	80	120	0%	
2-Nitroaniline	A	ug/L	122.0718	122.0718		120	0	0	2.4	10	150	102%	80	120	0%	
2-Nitrophenol	A	ug/L	120.38397	120.38397		120	0	0	2.36	10	150	100%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	120.21601	120.21601		120	0	0	2.11	10	150	100%	80	120	0%	
3-Nitroaniline	A	ug/L	119.3886	119.3886		120	0	0	2.77	10	150	99%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	117.97116	117.97116		120	0	0	2.33	10	150	98%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	121.44688	121.44688		120	0	0	1.74	10	150	101%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	122.57863	122.57863		120	0	0	1.6	10	150	102%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	124.26187	124.26187		120	0	0	1.46	10	150	104%	80	120	0%	
4-Chlorophenol	A	ug/L	121.90796	121.90796		120	0	0	2.64	10	150	102%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	120.99272	120.99272		120	0	0	2.03	10	150	101%	80	120	0%	
4-Nitroaniline	A	ug/L	116.48376	116.48376		120	0	0	1.63	10	150	97%	80	120	0%	
4-Nitrophenol	A	ug/L	122.04152	122.04152		120	0	0	2.5	10	150	102%	80	120	0%	
Acenaphthene	A	ug/L	123.03453	123.03453		120	0	0	1.89	10	150	103%	80	120	0%	
Acenaphthylene	A	ug/L	120.90673	120.90673		120	0	0	1.57	10	150	101%	80	120	0%	
Aniline	A	ug/L	122.7425	122.7425		120	0	0	3.74	10	150	102%	80	120	0%	
Anthracene	A	ug/L	118.03471	118.03471		120	0	0	1.23	10	150	98%	80	120	0%	
Azobenzene	A	ug/L	122.28443	122.28443		120	0	0	1.09	10	150	102%	80	120	0%	
Benzidine	A	ug/L	117.25188	117.25188		120	0	0	6.72	10	150	98%	80	120	0%	
Benzo(a)anthracene	A	ug/L	122.93069	122.93069		120	0	0	0.856	10	150	102%	80	120	0%	
Benzo(a)pyrene	A	ug/L	120.01906	120.01906		120	0	0	1.24	10	150	100%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	120.8163	120.8163		120	0	0	0.903	10	150	101%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	114.79425	114.79425		120	0	0	1.01	10	150	96%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	125.06901	125.06901		120	0	0	0.97	10	150	104%	80	120	0%	
Benzoic acid	A	ug/L	119.37972	119.37972		120	0	0	1.51	10	150	99%	80	120	0%	
Benzyl alcohol	A	ug/L	118.47218	118.47218		120	0	0	3.13	10	150	99%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	122.50027	122.50027		120	0	0	1.36	10	150	102%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	117.4762	117.4762		120	0	0	2.57	10	150	98%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	118.3148	118.3148		120	0	0	1.49	10	150	99%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	118.87057	118.87057		120	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
15034340	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 2:35:	1	R372320		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	119.32246	119.32246		120	0	0	1.57	10	150	99%	80	120	0%	
Carbazole	A	ug/L	122.41727	122.41727		120	0	0	0.842	10	150	102%	80	120	0%	
Chrysene	A	ug/L	116.68235	116.68235		120	0	0	1.17	10	150	97%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	119.59236	119.59236		120	0	0	0.932	10	150	100%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	120.79031	120.79031		120	0	0	1.34	10	150	101%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	116.19014	116.19014		120	0	0	1.17	10	150	97%	80	120	0%	
Dibenzofuran	A	ug/L	120.8019	120.8019		120	0	0	1.74	10	150	101%	80	120	0%	
Diethyl phthalate	A	ug/L	118.06144	118.06144		120	0	0	2.18	10	150	98%	80	120	0%	
Dimethyl phthalate	A	ug/L	121.65738	121.65738		120	0	0	1.72	10	150	101%	80	120	0%	
Fluoranthene	A	ug/L	122.23379	122.23379		120	0	0	0.883	10	150	102%	80	120	0%	
Fluorene	A	ug/L	122.4688	122.4688		120	0	0	1.82	10	150	102%	80	120	0%	
Hexachlorobenzene	A	ug/L	121.44325	121.44325		120	0	0	1.33	10	150	101%	80	120	0%	
Hexachlorobutadiene	A	ug/L	122.86358	122.86358		120	0	0	2.32	10	150	102%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	121.23205	121.23205		120	0	0	2.97	10	150	101%	80	120	0%	
Hexachloroethane	A	ug/L	128.34347	128.34347		120	0	0	1.79	10	150	107%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	118.07114	118.07114		120	0	0	1.25	10	150	98%	80	120	0%	
Isophorone	A	ug/L	119.28173	119.28173		120	0	0	1.67	10	150	99%	80	120	0%	
m+p-Cresols	A	ug/L	115.81905	115.81905		120	0	0	1.78	10	150	97%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	120.65565	120.65565		120	0	0	1.54	10	150	101%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	118.36101	118.36101		120	0	0	1.53	10	150	99%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	117.84596	117.84596		120	0	0	1.16	10	150	98%	80	120	0%	
Naphthalene	A	ug/L	121.22307	121.22307		120	0	0	1.74	10	150	101%	80	120	0%	
Nitrobenzene	A	ug/L	118.5267	118.5267		120	0	0	2.31	10	150	99%	80	120	0%	
o-Cresol	A	ug/L	126.15459	126.15459		120	0	0	1.83	10	150	105%	80	120	0%	
p-Chloroaniline	A	ug/L	119.06571	119.06571		120	0	0	1.52	10	150	99%	80	120	0%	
Pentachlorophenol	A	ug/L	116.47157	116.47157		120	0	0	4.24	10	150	97%	80	120	0%	
Phenanthrene	A	ug/L	120.48588	120.48588		120	0	0	0.784	10	150	100%	80	120	0%	
Phenol	A	ug/L	124.45177	124.45177		120	0	0	1.46	10	150	104%	80	120	0%	
Pyrene	A	ug/L	119.74984	119.74984		120	0	0	0.921	10	150	100%	80	120	0%	
Pyridine	A	ug/L	118.95645	118.95645		120	0	0	3.22	10	150	99%	80	120	0%	
Triallate	A	ug/L	118.97861	118.97861		120	0	0	1.51	10	150	99%	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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15034340	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 2:35:	1	R372320		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	121.59471	121.59471		120	0	0	2.88	10	0	101%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	122.74238	122.74238		120	0	0	0.724	10	0	102%	80	120	0%	
2-Fluorophenol	S	ug/L	124.25695	124.25695		120	0	0	3.52	10	0	104%	80	120	0%	
Nitrobenzene-d5	S	ug/L	121.12535	121.12535		120	0	0	2.34	10	0	101%	80	120	0%	
Phenol-d5	S	ug/L	120.93154	120.93154		120	0	0	2.06	10	0	101%	80	120	0%	
Terphenyl-d14	S	ug/L	122.12764	122.12764		120	0	0	1.17	10	0	102%	80	120	0%	
4-Chloroaniline	X	ug/L	119.06571	119.06571		120	0	0	1.61	10	150	99%	80	120	0%	
o-Terphenyl	X	ug/L	118.41301	118.41301		120	0	0	1.27	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
15034341	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 3:07:	1	R372320		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	102.09246	102.09246		100	0	0	1.9	10	150	102%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	93.3805	93.3805		100	0	0	1.97	10	150	93%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	98.13666	98.13666		100	0	0	2.13	10	150	98%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	95.99882	95.99882		100	0	0	2.02	10	150	96%	80	120	0%	
1-Methylnaphthalene	A	ug/L	101.76742	101.76742		100	0	0	2.39	10	150	102%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	94.37036	94.37036		100	0	0	1.45	10	150	94%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	98.15125	98.15125		100	0	0	2.23	10	150	98%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	98.59039	98.59039		100	0	0	2.64	10	150	99%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	103.24715	103.24715		100	0	0	1.69	10	150	103%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	99.58043	99.58043		100	0	0	1.69	10	150	100%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	98.5354	98.5354		100	0	0	4.26	10	150	99%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	98.87071	98.87071		100	0	0	3.04	10	150	99%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	99.69594	99.69594		100	0	0	3.2	10	150	100%	80	120	0%	
2-Chloronaphthalene	A	ug/L	97.053	97.053		100	0	0	2.14	10	150	97%	80	120	0%	
2-Chlorophenol	A	ug/L	95.9754	95.9754		100	0	0	2.48	10	150	96%	80	120	0%	
2-Methylnaphthalene	A	ug/L	100.75014	100.75014		100	0	0	1.92	10	150	101%	80	120	0%	
2-Nitroaniline	A	ug/L	100.41774	100.41774		100	0	0	2.4	10	150	100%	80	120	0%	
2-Nitrophenol	A	ug/L	102.58255	102.58255		100	0	0	2.36	10	150	103%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	100.22114	100.22114		100	0	0	2.11	10	150	100%	80	120	0%	
3-Nitroaniline	A	ug/L	98.22825	98.22825		100	0	0	2.77	10	150	98%	80	120	0%	

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15034341	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 3:07:	1	R372320		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	101.39839	101.39839		100	0	0	2.33	10	150	101%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	101.92312	101.92312		100	0	0	1.74	10	150	102%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	100.80519	100.80519		100	0	0	1.6	10	150	101%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	103.01258	103.01258		100	0	0	1.46	10	150	103%	80	120	0%	
4-Chlorophenol	A	ug/L	101.97411	101.97411		100	0	0	2.64	10	150	102%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	99.22268	99.22268		100	0	0	2.03	10	150	99%	80	120	0%	
4-Nitroaniline	A	ug/L	100.133	100.133		100	0	0	1.63	10	150	100%	80	120	0%	
4-Nitrophenol	A	ug/L	99.14028	99.14028		100	0	0	2.5	10	150	99%	80	120	0%	
Acenaphthene	A	ug/L	95.90219	95.90219		100	0	0	1.89	10	150	96%	80	120	0%	
Acenaphthylene	A	ug/L	98.99555	98.99555		100	0	0	1.57	10	150	99%	80	120	0%	
Aniline	A	ug/L	96.11974	96.11974		100	0	0	3.74	10	150	96%	80	120	0%	
Anthracene	A	ug/L	102.60828	102.60828		100	0	0	1.23	10	150	103%	80	120	0%	
Azobenzene	A	ug/L	103.41025	103.41025		100	0	0	1.09	10	150	103%	80	120	0%	
Benzidine	A	ug/L	101.68292	101.68292		100	0	0	6.72	10	150	102%	80	120	0%	
Benzo(a)anthracene	A	ug/L	98.66186	98.66186		100	0	0	0.856	10	150	99%	80	120	0%	
Benzo(a)pyrene	A	ug/L	102.13297	102.13297		100	0	0	1.24	10	150	102%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	99.45911	99.45911		100	0	0	0.903	10	150	99%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	103.69441	103.69441		100	0	0	1.01	10	150	104%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	101.35578	101.35578		100	0	0	0.97	10	150	101%	80	120	0%	
Benzoic acid	A	ug/L	99.14163	99.14163		100	0	0	1.51	10	150	99%	80	120	0%	
Benzyl alcohol	A	ug/L	102.32199	102.32199		100	0	0	3.13	10	150	102%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	100.57633	100.57633		100	0	0	1.36	10	150	101%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	102.14712	102.14712		100	0	0	2.57	10	150	102%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	94.37036	94.37036		100	0	0	1.49	10	150	94%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	99.97546	99.97546		100	0	0	1.91	10	150	100%	80	120	0%	
Butylbenzylphthalate	A	ug/L	100.56654	100.56654		100	0	0	1.57	10	150	101%	80	120	0%	
Carbazole	A	ug/L	103.41575	103.41575		100	0	0	0.842	10	150	103%	80	120	0%	
Chrysene	A	ug/L	96.30942	96.30942		100	0	0	1.17	10	150	96%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	101.79344	101.79344		100	0	0	0.932	10	150	102%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	102.10268	102.10268		100	0	0	1.34	10	150	102%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	104.01419	104.01419		100	0	0	1.17	10	150	104%	80	120	0%	
Dibenzofuran	A	ug/L	98.50606	98.50606		100	0	0	1.74	10	150	99%	80	120	0%	
Diethyl phthalate	A	ug/L	98.86528	98.86528		100	0	0	2.18	10	150	99%	80	120	0%	
Dimethyl phthalate	A	ug/L	98.87351	98.87351		100	0	0	1.72	10	150	99%	80	120	0%	
Fluoranthene	A	ug/L	101.24056	101.24056		100	0	0	0.883	10	150	101%	80	120	0%	

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15034341	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 3:07:	1	R372320		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	96.80979	96.80979		100	0	0	1.82	10	150	97%	80	120	0%	
Hexachlorobenzene	A	ug/L	97.88695	97.88695		100	0	0	1.33	10	150	98%	80	120	0%	
Hexachlorobutadiene	A	ug/L	103.85789	103.85789		100	0	0	2.32	10	150	104%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	98.10646	98.10646		100	0	0	2.97	10	150	98%	80	120	0%	
Hexachloroethane	A	ug/L	97.49004	97.49004		100	0	0	1.79	10	150	97%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	102.16003	102.16003		100	0	0	1.25	10	150	102%	80	120	0%	
Isophorone	A	ug/L	102.64536	102.64536		100	0	0	1.67	10	150	103%	80	120	0%	
m+p-Cresols	A	ug/L	98.28	98.28		100	0	0	1.78	10	150	98%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	95.2941	95.2941		100	0	0	1.54	10	150	95%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	97.97834	97.97834		100	0	0	1.53	10	150	98%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	99.98234	99.98234		100	0	0	1.16	10	150	100%	80	120	0%	
Naphthalene	A	ug/L	101.66543	101.66543		100	0	0	1.74	10	150	102%	80	120	0%	
Nitrobenzene	A	ug/L	101.13003	101.13003		100	0	0	2.31	10	150	101%	80	120	0%	
o-Cresol	A	ug/L	95.63085	95.63085		100	0	0	1.83	10	150	96%	80	120	0%	
p-Chloroaniline	A	ug/L	100.72645	100.72645		100	0	0	1.52	10	150	101%	80	120	0%	
Pentachlorophenol	A	ug/L	97.49014	97.49014		100	0	0	4.24	10	150	97%	80	120	0%	
Phenanthrene	A	ug/L	103.09536	103.09536		100	0	0	0.784	10	150	103%	80	120	0%	
Phenol	A	ug/L	97.3093	97.3093		100	0	0	1.46	10	150	97%	80	120	0%	
Pyrene	A	ug/L	102.27072	102.27072		100	0	0	0.921	10	150	102%	80	120	0%	
Pyridine	A	ug/L	99.17169	99.17169		100	0	0	3.22	10	150	99%	80	120	0%	
Triallate	A	ug/L	102.49897	102.49897		100	0	0	1.51	10	150	102%	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	100.65776	100.65776		100	0	0	2.88	10	0	101%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	100.15905	100.15905		100	0	0	0.724	10	0	100%	80	120	0%	
2-Fluorophenol	S	ug/L	98.24319	98.24319		100	0	0	3.52	10	0	98%	80	120	0%	
Nitrobenzene-d5	S	ug/L	97.50907	97.50907		100	0	0	2.34	10	0	98%	80	120	0%	
Phenol-d5	S	ug/L	97.88778	97.88778		100	0	0	2.06	10	0	98%	80	120	0%	
Terphenyl-d14	S	ug/L	100.66938	100.66938		100	0	0	1.17	10	0	101%	80	120	0%	
4-Chloroaniline	X	ug/L	100.72645	100.72645		100	0	0	1.61	10	150	101%	80	120	0%	
o-Terphenyl	X	ug/L	99.95681	99.95681		100	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				
15034342	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 3:40:	1	R372320		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	73.70744	73.70744		75	0	0	1.9	10	150	98%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	73.68597	73.68597		75	0	0	1.97	10	150	98%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	75.81269	75.81269		75	0	0	2.13	10	150	101%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	74.33379	74.33379		75	0	0	2.02	10	150	99%	80	120	0%	
1-Methylnaphthalene	A	ug/L	74.1648	74.1648		75	0	0	2.39	10	150	99%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	75.85903	75.85903		75	0	0	1.45	10	150	101%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	72.37927	72.37927		75	0	0	2.23	10	150	97%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	73.84759	73.84759		75	0	0	2.64	10	150	98%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	73.85941	73.85941		75	0	0	1.69	10	150	98%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	72.70772	72.70772		75	0	0	1.69	10	150	97%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	76.10612	76.10612		75	0	0	4.26	10	150	101%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	73.89757	73.89757		75	0	0	3.04	10	150	99%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	76.08911	76.08911		75	0	0	3.2	10	150	101%	80	120	0%	
2-Chloronaphthalene	A	ug/L	74.52931	74.52931		75	0	0	2.14	10	150	99%	80	120	0%	
2-Chlorophenol	A	ug/L	76.9437	76.9437		75	0	0	2.48	10	150	103%	80	120	0%	
2-Methylnaphthalene	A	ug/L	75.26551	75.26551		75	0	0	1.92	10	150	100%	80	120	0%	
2-Nitroaniline	A	ug/L	73.96423	73.96423		75	0	0	2.4	10	150	99%	80	120	0%	
2-Nitrophenol	A	ug/L	73.21274	73.21274		75	0	0	2.36	10	150	98%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	74.07145	74.07145		75	0	0	2.11	10	150	99%	80	120	0%	
3-Nitroaniline	A	ug/L	74.38255	74.38255		75	0	0	2.77	10	150	99%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	73.86085	73.86085		75	0	0	2.33	10	150	98%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	73.40776	73.40776		75	0	0	1.74	10	150	98%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	73.46476	73.46476		75	0	0	1.6	10	150	98%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	71.82439	71.82439		75	0	0	1.46	10	150	96%	80	120	0%	
4-Chlorophenol	A	ug/L	72.49165	72.49165		75	0	0	2.64	10	150	97%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	74.76409	74.76409		75	0	0	2.03	10	150	100%	80	120	0%	
4-Nitroaniline	A	ug/L	76.66543	76.66543		75	0	0	1.63	10	150	102%	80	120	0%	
4-Nitrophenol	A	ug/L	73.51881	73.51881		75	0	0	2.5	10	150	98%	80	120	0%	
Acenaphthene	A	ug/L	74.0733	74.0733		75	0	0	1.89	10	150	99%	80	120	0%	
Acenaphthylene	A	ug/L	73.54568	73.54568		75	0	0	1.57	10	150	98%	80	120	0%	
Aniline	A	ug/L	75.84676	75.84676		75	0	0	3.74	10	150	101%	80	120	0%	
Anthracene	A	ug/L	73.86249	73.86249		75	0	0	1.23	10	150	98%	80	120	0%	
Azobenzene	A	ug/L	74.42667	74.42667		75	0	0	1.09	10	150	99%	80	120	0%	
Benzidine	A	ug/L	75.17614	75.17614		75	0	0	6.72	10	150	100%	80	120	0%	
Benzo(a)anthracene	A	ug/L	71.45473	71.45473		75	0	0	0.856	10	150	95%	80	120	0%	

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15034342	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 3:40:	1	R372320		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	74.90731	74.90731		75	0	0	1.24	10	150	100%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	72.58835	72.58835		75	0	0	0.903	10	150	97%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	75.12431	75.12431		75	0	0	1.01	10	150	100%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	71.56412	71.56412		75	0	0	0.97	10	150	95%	80	120	0%	
Benzoic acid	A	ug/L	74.97249	74.97249		75	0	0	1.51	10	150	100%	80	120	0%	
Benzyl alcohol	A	ug/L	79.32787	79.32787		75	0	0	3.13	10	150	106%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	72.97867	72.97867		75	0	0	1.36	10	150	97%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	77.98444	77.98444		75	0	0	2.57	10	150	104%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	75.85903	75.85903		75	0	0	1.49	10	150	101%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	76.47037	76.47037		75	0	0	1.91	10	150	102%	80	120	0%	
Butylbenzylphthalate	A	ug/L	74.75538	74.75538		75	0	0	1.57	10	150	100%	80	120	0%	
Carbazole	A	ug/L	72.54541	72.54541		75	0	0	0.842	10	150	97%	80	120	0%	
Chrysene	A	ug/L	71.11496	71.11496		75	0	0	1.17	10	150	95%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	75.40133	75.40133		75	0	0	0.932	10	150	101%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	73.39818	73.39818		75	0	0	1.34	10	150	98%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	73.31291	73.31291		75	0	0	1.17	10	150	98%	80	120	0%	
Dibenzofuran	A	ug/L	73.97532	73.97532		75	0	0	1.74	10	150	99%	80	120	0%	
Diethyl phthalate	A	ug/L	74.95367	74.95367		75	0	0	2.18	10	150	100%	80	120	0%	
Dimethyl phthalate	A	ug/L	75.2427	75.2427		75	0	0	1.72	10	150	100%	80	120	0%	
Fluoranthene	A	ug/L	72.38311	72.38311		75	0	0	0.883	10	150	97%	80	120	0%	
Fluorene	A	ug/L	72.24477	72.24477		75	0	0	1.82	10	150	96%	80	120	0%	
Hexachlorobenzene	A	ug/L	74.00961	74.00961		75	0	0	1.33	10	150	99%	80	120	0%	
Hexachlorobutadiene	A	ug/L	72.8335	72.8335		75	0	0	2.32	10	150	97%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	73.08896	73.08896		75	0	0	2.97	10	150	97%	80	120	0%	
Hexachloroethane	A	ug/L	75.30387	75.30387		75	0	0	1.79	10	150	100%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	74.03964	74.03964		75	0	0	1.25	10	150	99%	80	120	0%	
Isophorone	A	ug/L	76.65866	76.65866		75	0	0	1.67	10	150	102%	80	120	0%	
m+p-Cresols	A	ug/L	78.79406	78.79406		75	0	0	1.78	10	150	105%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.66965	78.66965		75	0	0	1.54	10	150	105%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	77.76579	77.76579		75	0	0	1.53	10	150	104%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	73.55347	73.55347		75	0	0	1.16	10	150	98%	80	120	0%	
Naphthalene	A	ug/L	74.05299	74.05299		75	0	0	1.74	10	150	99%	80	120	0%	
Nitrobenzene	A	ug/L	79.52006	79.52006		75	0	0	2.31	10	150	106%	80	120	0%	
o-Cresol	A	ug/L	76.39274	76.39274		75	0	0	1.83	10	150	102%	80	120	0%	
p-Chloroaniline	A	ug/L	75.56731	75.56731		75	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
15034342	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 3:40:	1	R372320		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	76.10405	76.10405		75	0	0	4.24	10	150	101%	80	120	0%	
Phenanthrene	A	ug/L	74.41724	74.41724		75	0	0	0.784	10	150	99%	80	120	0%	
Phenol	A	ug/L	75.52509	75.52509		75	0	0	1.46	10	150	101%	80	120	0%	
Pyrene	A	ug/L	74.01657	74.01657		75	0	0	0.921	10	150	99%	80	120	0%	
Pyridine	A	ug/L	76.95707	76.95707		75	0	0	3.22	10	150	103%	80	120	0%	
Triallate	A	ug/L	73.71627	73.71627		75	0	0	1.51	10	150	98%	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	73.6733	73.6733		75	0	0	2.88	10	0	98%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	73.31557	73.31557		75	0	0	0.724	10	0	98%	80	120	0%	
2-Fluorophenol	S	ug/L	76.15005	76.15005		75	0	0	3.52	10	0	102%	80	120	0%	
Nitrobenzene-d5	S	ug/L	76.92193	76.92193		75	0	0	2.34	10	0	103%	80	120	0%	
Phenol-d5	S	ug/L	77.41449	77.41449		75	0	0	2.06	10	0	103%	80	120	0%	
Terphenyl-d14	S	ug/L	72.74229	72.74229		75	0	0	1.17	10	0	97%	80	120	0%	
4-Chloroaniline	X	ug/L	75.56731	75.56731		75	0	0	1.61	10	150	101%	80	120	0%	
o-Terphenyl	X	ug/L	74.57316	74.57316		75	0	0	1.27	10	150	99%	80	120	0%	

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15034343	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 4:13:	1	R372320		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	48.22012	48.22012		50	0	0	1.9	10	150	96%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	48.1776	48.1776		50	0	0	1.97	10	150	96%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	48.91913	48.91913		50	0	0	2.13	10	150	98%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	49.3633	49.3633		50	0	0	2.02	10	150	99%	80	120	0%	
1-Methylnaphthalene	A	ug/L	47.89523	47.89523		50	0	0	2.39	10	150	96%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	50.59521	50.59521		50	0	0	1.45	10	150	101%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	48.56391	48.56391		50	0	0	2.23	10	150	97%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	52.13875	52.13875		50	0	0	2.64	10	150	104%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	48.94196	48.94196		50	0	0	1.69	10	150	98%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	52.4711	52.4711		50	0	0	1.69	10	150	105%	80	120	0%	

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15034343	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 4:13:	1	R372320		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	49.87101	49.87101		50	0	0	4.26	10	150	100%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	51.00791	51.00791		50	0	0	3.04	10	150	102%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	49.53977	49.53977		50	0	0	3.2	10	150	99%	80	120	0%	
2-Chloronaphthalene	A	ug/L	51.49715	51.49715		50	0	0	2.14	10	150	103%	80	120	0%	
2-Chlorophenol	A	ug/L	49.71876	49.71876		50	0	0	2.48	10	150	99%	80	120	0%	
2-Methylnaphthalene	A	ug/L	49.29993	49.29993		50	0	0	1.92	10	150	99%	80	120	0%	
2-Nitroaniline	A	ug/L	50.27471	50.27471		50	0	0	2.4	10	150	101%	80	120	0%	
2-Nitrophenol	A	ug/L	50.84728	50.84728		50	0	0	2.36	10	150	102%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	50.97248	50.97248		50	0	0	2.11	10	150	102%	80	120	0%	
3-Nitroaniline	A	ug/L	52.15926	52.15926		50	0	0	2.77	10	150	104%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	50.86437	50.86437		50	0	0	2.33	10	150	102%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	48.79914	48.79914		50	0	0	1.74	10	150	98%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	48.52654	48.52654		50	0	0	1.6	10	150	97%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	49.11961	49.11961		50	0	0	1.46	10	150	98%	80	120	0%	
4-Chlorophenol	A	ug/L	51.05528	51.05528		50	0	0	2.64	10	150	102%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	49.54819	49.54819		50	0	0	2.03	10	150	99%	80	120	0%	
4-Nitroaniline	A	ug/L	49.75751	49.75751		50	0	0	1.63	10	150	100%	80	120	0%	
4-Nitrophenol	A	ug/L	50.2078	50.2078		50	0	0	2.5	10	150	100%	80	120	0%	
Acenaphthene	A	ug/L	51.31811	51.31811		50	0	0	1.89	10	150	103%	80	120	0%	
Acenaphthylene	A	ug/L	50.71304	50.71304		50	0	0	1.57	10	150	101%	80	120	0%	
Aniline	A	ug/L	50.47951	50.47951		50	0	0	3.74	10	150	101%	80	120	0%	
Anthracene	A	ug/L	49.78236	49.78236		50	0	0	1.23	10	150	100%	80	120	0%	
Azobenzene	A	ug/L	47.56369	47.56369		50	0	0	1.09	10	150	95%	80	120	0%	
Benzidine	A	ug/L	49.76224	49.76224		50	0	0	6.72	10	150	100%	80	120	0%	
Benzo(a)anthracene	A	ug/L	49.59814	49.59814		50	0	0	0.856	10	150	99%	80	120	0%	
Benzo(a)pyrene	A	ug/L	49.32785	49.32785		50	0	0	1.24	10	150	99%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	47.64776	47.64776		50	0	0	0.903	10	150	95%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	49.48613	49.48613		50	0	0	1.01	10	150	99%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	49.81619	49.81619		50	0	0	0.97	10	150	100%	80	120	0%	
Benzoic acid	A	ug/L	51.79896	51.79896		50	0	0	1.51	10	150	104%	80	120	0%	
Benzyl alcohol	A	ug/L	46.3617	46.3617		50	0	0	3.13	10	150	93%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	49.79317	49.79317		50	0	0	1.36	10	150	100%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	47.64795	47.64795		50	0	0	2.57	10	150	95%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	50.59521	50.59521		50	0	0	1.49	10	150	101%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	49.81281	49.81281		50	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
15034343	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 4:13:	1	R372320		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	50.73985	50.73985		50	0	0	1.57	10	150	101%	80	120	0%	
Carbazole	A	ug/L	47.76375	47.76375		50	0	0	0.842	10	150	96%	80	120	0%	
Chrysene	A	ug/L	50.70957	50.70957		50	0	0	1.17	10	150	101%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	49.044	49.044		50	0	0	0.932	10	150	98%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	49.88656	49.88656		50	0	0	1.34	10	150	100%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	50.25059	50.25059		50	0	0	1.17	10	150	101%	80	120	0%	
Dibenzofuran	A	ug/L	51.11771	51.11771		50	0	0	1.74	10	150	102%	80	120	0%	
Diethyl phthalate	A	ug/L	51.6359	51.6359		50	0	0	2.18	10	150	103%	80	120	0%	
Dimethyl phthalate	A	ug/L	49.66027	49.66027		50	0	0	1.72	10	150	99%	80	120	0%	
Fluoranthene	A	ug/L	46.12829	46.12829		50	0	0	0.883	10	150	92%	80	120	0%	
Fluorene	A	ug/L	52.49636	52.49636		50	0	0	1.82	10	150	105%	80	120	0%	
Hexachlorobenzene	A	ug/L	51.16769	51.16769		50	0	0	1.33	10	150	102%	80	120	0%	
Hexachlorobutadiene	A	ug/L	47.36672	47.36672		50	0	0	2.32	10	150	95%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	52.58014	52.58014		50	0	0	2.97	10	150	105%	80	120	0%	
Hexachloroethane	A	ug/L	48.30124	48.30124		50	0	0	1.79	10	150	97%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	50.0735	50.0735		50	0	0	1.25	10	150	100%	80	120	0%	
Isophorone	A	ug/L	47.7171	47.7171		50	0	0	1.67	10	150	95%	80	120	0%	
m+p-Cresols	A	ug/L	49.13198	49.13198		50	0	0	1.78	10	150	98%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	48.22322	48.22322		50	0	0	1.54	10	150	96%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	51.05141	51.05141		50	0	0	1.53	10	150	102%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	50.99747	50.99747		50	0	0	1.16	10	150	102%	80	120	0%	
Naphthalene	A	ug/L	46.39998	46.39998		50	0	0	1.74	10	150	93%	80	120	0%	
Nitrobenzene	A	ug/L	46.2652	46.2652		50	0	0	2.31	10	150	93%	80	120	0%	
o-Cresol	A	ug/L	50.04919	50.04919		50	0	0	1.83	10	150	100%	80	120	0%	
p-Chloroaniline	A	ug/L	49.311	49.311		50	0	0	1.52	10	150	99%	80	120	0%	
Pentachlorophenol	A	ug/L	52.74222	52.74222		50	0	0	4.24	10	150	105%	80	120	0%	
Phenanthrene	A	ug/L	48.2746	48.2746		50	0	0	0.784	10	150	97%	80	120	0%	
Phenol	A	ug/L	49.86811	49.86811		50	0	0	1.46	10	150	100%	80	120	0%	
Pyrene	A	ug/L	49.39699	49.39699		50	0	0	0.921	10	150	99%	80	120	0%	
Pyridine	A	ug/L	50.16148	50.16148		50	0	0	3.22	10	150	100%	80	120	0%	
Triallate	A	ug/L	49.80424	49.80424		50	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%	

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15034343	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 4:13:	1	R372320		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	49.47547	49.47547		50	0	0	2.88	10	0	99%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	49.9139	49.9139		50	0	0	0.724	10	0	100%	80	120	0%	
2-Fluorophenol	S	ug/L	49.85237	49.85237		50	0	0	3.52	10	0	100%	80	120	0%	
Nitrobenzene-d5	S	ug/L	49.16585	49.16585		50	0	0	2.34	10	0	98%	80	120	0%	
Phenol-d5	S	ug/L	49.91495	49.91495		50	0	0	2.06	10	0	100%	80	120	0%	
Terphenyl-d14	S	ug/L	45.97661	45.97661		50	0	0	1.17	10	0	92%	80	120	0%	
4-Chloroaniline	X	ug/L	49.311	49.311		50	0	0	1.61	10	150	99%	80	120	0%	
o-Terphenyl	X	ug/L	50.21524	50.21524		50	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
15034344	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 4:45:	1	R372320		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	9.30916	9.30916		10	0	0	1.9	10	150	93%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	10.46057	10.46057		10	0	0	1.97	10	150	105%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	9.50068	9.50068		10	0	0	2.13	10	150	95%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	10.04221	10.04221		10	0	0	2.02	10	150	100%	80	120	0%	
1-Methylnaphthalene	A	ug/L	10.65495	10.65495		10	0	0	2.39	10	150	107%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	10.33012	10.33012		10	0	0	1.45	10	150	103%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	10.16235	10.16235		10	0	0	2.23	10	150	102%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	10.51917	10.51917		10	0	0	2.64	10	150	105%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	9.84656	9.84656		10	0	0	1.69	10	150	98%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	10.43264	10.43264		10	0	0	1.69	10	150	104%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	9.97748	9.97748		10	0	0	4.26	10	150	100%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	10.25555	10.25555		10	0	0	3.04	10	150	103%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	9.92963	9.92963		10	0	0	3.2	10	150	99%	80	120	0%	
2-Chloronaphthalene	A	ug/L	10.65694	10.65694		10	0	0	2.14	10	150	107%	80	120	0%	
2-Chlorophenol	A	ug/L	9.46329	9.46329		10	0	0	2.48	10	150	95%	80	120	0%	
2-Methylnaphthalene	A	ug/L	10.29679	10.29679		10	0	0	1.92	10	150	103%	80	120	0%	
2-Nitroaniline	A	ug/L	9.30139	9.30139		10	0	0	2.4	10	150	93%	80	120	0%	
2-Nitrophenol	A	ug/L	8.79007	8.79007		10	0	0	2.36	10	150	88%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	9.44443	9.44443		10	0	0	2.11	10	150	94%	80	120	0%	
3-Nitroaniline	A	ug/L	9.69205	9.69205		10	0	0	2.77	10	150	97%	80	120	0%	

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15034344	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 4:45:	1	R372320		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	10.24764	10.24764		10	0	0	2.33	10	150	102%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	10.99667	10.99667		10	0	0	1.74	10	150	110%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	9.45816	9.45816		10	0	0	1.6	10	150	95%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	9.88789	9.88789		10	0	0	1.46	10	150	99%	80	120	0%	
4-Chlorophenol	A	ug/L	8.9801	8.9801		10	0	0	2.64	10	150	90%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	10.94959	10.94959		10	0	0	2.03	10	150	109%	80	120	0%	
4-Nitroaniline	A	ug/L	10.31224	10.31224		10	0	0	1.63	10	150	103%	80	120	0%	
4-Nitrophenol	A	ug/L	11.3258	11.3258		10	0	0	2.5	10	150	113%	80	120	0%	
Acenaphthene	A	ug/L	10.83371	10.83371		10	0	0	1.89	10	150	108%	80	120	0%	
Acenaphthylene	A	ug/L	10.95743	10.95743		10	0	0	1.57	10	150	110%	80	120	0%	
Aniline	A	ug/L	10.04986	10.04986		10	0	0	3.74	10	150	100%	80	120	0%	
Anthracene	A	ug/L	10.41618	10.41618		10	0	0	1.23	10	150	104%	80	120	0%	
Azobenzene	A	ug/L	10.17436	10.17436		10	0	0	1.09	10	150	102%	80	120	0%	
Benzidine	A	ug/L	10.24029	10.24029		10	0	0	6.72	10	150	102%	80	120	0%	
Benzo(a)anthracene	A	ug/L	9.65619	9.65619		10	0	0	0.856	10	150	97%	80	120	0%	
Benzo(a)pyrene	A	ug/L	9.34219	9.34219		10	0	0	1.24	10	150	93%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	10.2518	10.2518		10	0	0	0.903	10	150	103%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	10.18626	10.18626		10	0	0	1.01	10	150	102%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	9.62421	9.62421		10	0	0	0.97	10	150	96%	80	120	0%	
Benzoic acid	A	ug/L	8.63348	8.63348		10	0	0	1.51	10	150	86%	80	120	0%	
Benzyl alcohol	A	ug/L	9.67342	9.67342		10	0	0	3.13	10	150	97%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	10.71306	10.71306		10	0	0	1.36	10	150	107%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	9.66951	9.66951		10	0	0	2.57	10	150	97%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	10.33012	10.33012		10	0	0	1.49	10	150	103%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	9.15184	9.15184		10	0	0	1.91	10	150	92%	80	120	0%	
Butylbenzylphthalate	A	ug/L	9.17902	9.17902		10	0	0	1.57	10	150	92%	80	120	0%	
Carbazole	A	ug/L	9.87363	9.87363		10	0	0	0.842	10	150	99%	80	120	0%	
Chrysene	A	ug/L	10.28113	10.28113		10	0	0	1.17	10	150	103%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	9.50413	9.50413		10	0	0	0.932	10	150	95%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	9.61877	9.61877		10	0	0	1.34	10	150	96%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	10.22658	10.22658		10	0	0	1.17	10	150	102%	80	120	0%	
Dibenzofuran	A	ug/L	10.34482	10.34482		10	0	0	1.74	10	150	103%	80	120	0%	
Diethyl phthalate	A	ug/L	9.7825	9.7825		10	0	0	2.18	10	150	98%	80	120	0%	
Dimethyl phthalate	A	ug/L	10.22579	10.22579		10	0	0	1.72	10	150	102%	80	120	0%	
Fluoranthene	A	ug/L	10.37767	10.37767		10	0	0	0.883	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
15034344	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 4:45:	1	R372320		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	11.0399	11.0399		10	0	0	1.82	10	150	110%	80	120	0%	
Hexachlorobenzene	A	ug/L	10.5245	10.5245		10	0	0	1.33	10	150	105%	80	120	0%	
Hexachlorobutadiene	A	ug/L	9.59975	9.59975		10	0	0	2.32	10	150	96%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	9.75741	9.75741		10	0	0	2.97	10	150	98%	80	120	0%	
Hexachloroethane	A	ug/L	9.86973	9.86973		10	0	0	1.79	10	150	99%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	10.19448	10.19448		10	0	0	1.25	10	150	102%	80	120	0%	
Isophorone	A	ug/L	9.59761	9.59761		10	0	0	1.67	10	150	96%	80	120	0%	
m+p-Cresols	A	ug/L	10.14693	10.14693		10	0	0	1.78	10	150	101%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	11.38486	11.38486		10	0	0	1.54	10	150	114%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	8.12508	8.12508		10	0	0	1.53	10	150	81%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	11.3334	11.3334		10	0	0	1.16	10	150	113%	80	120	0%	
Naphthalene	A	ug/L	9.7537	9.7537		10	0	0	1.74	10	150	98%	80	120	0%	
Nitrobenzene	A	ug/L	10.33085	10.33085		10	0	0	2.31	10	150	103%	80	120	0%	
o-Cresol	A	ug/L	9.0244	9.0244		10	0	0	1.83	10	150	90%	80	120	0%	
p-Chloroaniline	A	ug/L	10.18392	10.18392		10	0	0	1.52	10	150	102%	80	120	0%	
Pentachlorophenol	A	ug/L	9.81892	9.81892		10	0	0	4.24	10	150	98%	80	120	0%	
Phenanthrene	A	ug/L	10.36148	10.36148		10	0	0	0.784	10	150	104%	80	120	0%	
Phenol	A	ug/L	9.55244	9.55244		10	0	0	1.46	10	150	96%	80	120	0%	
Pyrene	A	ug/L	10.19833	10.19833		10	0	0	0.921	10	150	102%	80	120	0%	
Pyridine	A	ug/L	8.85442	8.85442		10	0	0	3.22	10	150	89%	80	120	0%	
Triallate	A	ug/L	10.12949	10.12949		10	0	0	1.51	10	150	101%	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	10.76854	10.76854		10	0	0	2.88	10	0	108%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	10.42009	10.42009		10	0	0	0.724	10	0	104%	80	120	0%	
2-Fluorophenol	S	ug/L	8.35157	8.35157		10	0	0	3.52	10	0	84%	80	120	0%	
Nitrobenzene-d5	S	ug/L	10.32567	10.32567		10	0	0	2.34	10	0	103%	80	120	0%	
Phenol-d5	S	ug/L	8.85928	8.85928		10	0	0	2.06	10	0	89%	80	120	0%	
Terphenyl-d14	S	ug/L	10.21244	10.21244		10	0	0	1.17	10	0	102%	80	120	0%	
4-Chloroaniline	X	ug/L	10.18392	10.18392		10	0	0	1.61	10	150	102%	80	120	0%	
o-Terphenyl	X	ug/L	11.01328	11.01328		10	0	0	1.27	10	150	110%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15034345	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 5:18:	1	R372320		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	4.27902	4.27902		4	0	0	1.9	10	150	107%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	4.25521	4.25521		4	0	0	1.97	10	150	106%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	4.19255	4.19255		4	0	0	2.13	10	150	105%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	4.34038	4.34038		4	0	0	2.02	10	150	109%	80	120	0%	
1-Methylnaphthalene	A	ug/L	3.83865	3.83865		4	0	0	2.39	10	150	96%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	3.98734	3.98734		4	0	0	1.45	10	150	100%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	3.94447	3.94447		4	0	0	2.23	10	150	99%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	3.7376	3.7376		4	0	0	2.64	10	150	93%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	4.0981	4.0981		4	0	0	1.69	10	150	102%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	3.77472	3.77472		4	0	0	1.69	10	150	94%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	5.7586	5.7586		4	0	0	4.26	10	150	144%	80	120	0%	S
2,4-Dinitrotoluene	A	ug/L	3.88376	3.88376		4	0	0	3.04	10	150	97%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	4.03023	4.03023		4	0	0	3.2	10	150	101%	80	120	0%	
2-Chloronaphthalene	A	ug/L	3.71025	3.71025		4	0	0	2.14	10	150	93%	80	120	0%	
2-Chlorophenol	A	ug/L	4.19229	4.19229		4	0	0	2.48	10	150	105%	80	120	0%	
2-Methylnaphthalene	A	ug/L	3.91062	3.91062		4	0	0	1.92	10	150	98%	80	120	0%	
2-Nitroaniline	A	ug/L	4.26471	4.26471		4	0	0	2.4	10	150	107%	80	120	0%	
2-Nitrophenol	A	ug/L	4.4285	4.4285		4	0	0	2.36	10	150	111%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	4.1811	4.1811		4	0	0	2.11	10	150	105%	80	120	0%	
3-Nitroaniline	A	ug/L	4.0394	4.0394		4	0	0	2.77	10	150	101%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	3.8727	3.8727		4	0	0	2.33	10	150	97%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	3.69014	3.69014		4	0	0	1.74	10	150	92%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	4.12947	4.12947		4	0	0	1.6	10	150	103%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	3.7883	3.7883		4	0	0	1.46	10	150	95%	80	120	0%	
4-Chlorophenol	A	ug/L	4.36206	4.36206		4	0	0	2.64	10	150	109%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	3.66808	3.66808		4	0	0	2.03	10	150	92%	80	120	0%	
4-Nitroaniline	A	ug/L	3.86361	3.86361		4	0	0	1.63	10	150	97%	80	120	0%	
4-Nitrophenol	A	ug/L	3.49199	3.49199		4	0	0	2.5	10	150	87%	80	120	0%	
Acenaphthene	A	ug/L	3.66658	3.66658		4	0	0	1.89	10	150	92%	80	120	0%	
Acenaphthylene	A	ug/L	3.63765	3.63765		4	0	0	1.57	10	150	91%	80	120	0%	
Aniline	A	ug/L	3.96559	3.96559		4	0	0	3.74	10	150	99%	80	120	0%	
Anthracene	A	ug/L	3.86061	3.86061		4	0	0	1.23	10	150	97%	80	120	0%	
Azobenzene	A	ug/L	4.02049	4.02049		4	0	0	1.09	10	150	101%	80	120	0%	
Benzidine	A	ug/L	3.90826	3.90826		4	0	0	6.72	10	150	98%	80	120	0%	
Benzo(a)anthracene	A	ug/L	4.11009	4.11009		4	0	0	0.856	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
15034345	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 5:18:	1	R372320		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	4.26365	4.26365		4	0	0	1.24	10	150	107%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	4.02052	4.02052		4	0	0	0.903	10	150	101%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	3.93747	3.93747		4	0	0	1.01	10	150	98%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	3.9756	3.9756		4	0	0	0.97	10	150	99%	80	120	0%	
Benzoic acid	A	ug/L	4.43956	4.43956		4	0	0	1.51	10	150	111%	80	120	0%	
Benzyl alcohol	A	ug/L	4.18567	4.18567		4	0	0	3.13	10	150	105%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	3.76765	3.76765		4	0	0	1.36	10	150	94%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	4.16165	4.16165		4	0	0	2.57	10	150	104%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	3.98734	3.98734		4	0	0	1.49	10	150	100%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	4.30542	4.30542		4	0	0	1.91	10	150	108%	80	120	0%	
Butylbenzylphthalate	A	ug/L	4.27854	4.27854		4	0	0	1.57	10	150	107%	80	120	0%	
Carbazole	A	ug/L	3.90607	3.90607		4	0	0	0.842	10	150	98%	80	120	0%	
Chrysene	A	ug/L	4.31161	4.31161		4	0	0	1.17	10	150	108%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	4.21328	4.21328		4	0	0	0.932	10	150	105%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	4.16869	4.16869		4	0	0	1.34	10	150	104%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	3.91508	3.91508		4	0	0	1.17	10	150	98%	80	120	0%	
Dibenzofuran	A	ug/L	3.84858	3.84858		4	0	0	1.74	10	150	96%	80	120	0%	
Diethyl phthalate	A	ug/L	4.02165	4.02165		4	0	0	2.18	10	150	101%	80	120	0%	
Dimethyl phthalate	A	ug/L	3.92943	3.92943		4	0	0	1.72	10	150	98%	80	120	0%	
Fluoranthene	A	ug/L	4.08156	4.08156		4	0	0	0.883	10	150	102%	80	120	0%	
Fluorene	A	ug/L	3.55812	3.55812		4	0	0	1.82	10	150	89%	80	120	0%	
Hexachlorobenzene	A	ug/L	3.77733	3.77733		4	0	0	1.33	10	150	94%	80	120	0%	
Hexachlorobutadiene	A	ug/L	3.93074	3.93074		4	0	0	2.32	10	150	98%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	4.01251	4.01251		4	0	0	2.97	10	150	100%	80	120	0%	
Hexachloroethane	A	ug/L	4.11254	4.11254		4	0	0	1.79	10	150	103%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	3.93083	3.93083		4	0	0	1.25	10	150	98%	80	120	0%	
Isophorone	A	ug/L	4.20327	4.20327		4	0	0	1.67	10	150	105%	80	120	0%	
m+p-Cresols	A	ug/L	3.93955	3.93955		4	0	0	1.78	10	150	98%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	3.52453	3.52453		4	0	0	1.54	10	150	88%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	4.62247	4.62247		4	0	0	1.53	10	150	116%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	3.48222	3.48222		4	0	0	1.16	10	150	87%	80	120	0%	
Naphthalene	A	ug/L	4.1389	4.1389		4	0	0	1.74	10	150	103%	80	120	0%	
Nitrobenzene	A	ug/L	3.9507	3.9507		4	0	0	2.31	10	150	99%	80	120	0%	
o-Cresol	A	ug/L	4.35074	4.35074		4	0	0	1.83	10	150	109%	80	120	0%	
p-Chloroaniline	A	ug/L	3.94813	3.94813		4	0	0	1.52	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
15034345	23-Dec-21_CAL	SVOC-8270-W-	ICAL	.I\sd122321\DoD	12/23/2021 5:18:	1	R372320		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	3.90048	3.90048		4	0	0	4.24	10	150	98%	80	120	0%	
Phenanthrene	A	ug/L	3.92614	3.92614		4	0	0	0.784	10	150	98%	80	120	0%	
Phenol	A	ug/L	4.1713	4.1713		4	0	0	1.46	10	150	104%	80	120	0%	
Pyrene	A	ug/L	3.95487	3.95487		4	0	0	0.921	10	150	99%	80	120	0%	
Pyridine	A	ug/L	4.39521	4.39521		4	0	0	3.22	10	150	110%	80	120	0%	
Triallate	A	ug/L	3.97006	3.97006		4	0	0	1.51	10	150	99%	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	3.74975	3.74975		4	0	0	2.88	10	0	94%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	3.86888	3.86888		4	0	0	0.724	10	0	97%	80	120	0%	
2-Fluorophenol	S	ug/L	4.60391	4.60391		4	0	0	3.52	10	0	115%	80	120	0%	
Nitrobenzene-d5	S	ug/L	3.89453	3.89453		4	0	0	2.34	10	0	97%	80	120	0%	
Phenol-d5	S	ug/L	4.39826	4.39826		4	0	0	2.06	10	0	110%	80	120	0%	
Terphenyl-d14	S	ug/L	4.11117	4.11117		4	0	0	1.17	10	0	103%	80	120	0%	
4-Chloroaniline	X	ug/L	3.94813	3.94813		4	0	0	1.61	10	150	99%	80	120	0%	
o-Terphenyl	X	ug/L	3.61838	3.61838		4	0	0	1.27	10	150	90%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15034346	23-Dec-21_CCV	SVOC-8270-W-	ICV	.I\sd122321\DoD	12/23/2021 5:51:	1	R372320		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	73.9272	73.9272		75	0	0	1.9	10	150	99%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	73.82903	73.82903		75	0	0	1.97	10	150	98%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	74.9764	74.9764		75	0	0	2.13	10	150	100%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	72.7494	72.7494		75	0	0	2.02	10	150	97%	80	120	0%	
1-Methylnaphthalene	A	ug/L	74.27416	74.27416		75	0	0	2.39	10	150	99%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	61.23749	61.23749		75	0	0	1.45	10	150	82%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	71.2519	71.2519		75	0	0	2.23	10	150	95%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	76.93739	76.93739		75	0	0	2.64	10	150	103%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	75.64245	75.64245		75	0	0	1.69	10	150	101%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	73.43766	73.43766		75	0	0	1.69	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
15034346	23-Dec-21_CCV	SVOC-8270-W-	ICV	.I\sd122321\DoD	12/23/2021 5:51:	1	R372320		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	76.9303	76.9303		75	0	0	4.26	10	150	103%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	82.79465	82.79465		75	0	0	3.04	10	150	110%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	81.42066	81.42066		75	0	0	3.2	10	150	109%	80	120	0%	
2-Chloronaphthalene	A	ug/L	76.72837	76.72837		75	0	0	2.14	10	150	102%	80	120	0%	
2-Chlorophenol	A	ug/L	77.15798	77.15798		75	0	0	2.48	10	150	103%	80	120	0%	
2-Methylnaphthalene	A	ug/L	79.24234	79.24234		75	0	0	1.92	10	150	106%	80	120	0%	
2-Nitroaniline	A	ug/L	77.72248	77.72248		75	0	0	2.4	10	150	104%	80	120	0%	
2-Nitrophenol	A	ug/L	77.53957	77.53957		75	0	0	2.36	10	150	103%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	67.80804	67.80804		75	0	0	2.11	10	150	90%	80	120	0%	
3-Nitroaniline	A	ug/L	78.48897	78.48897		75	0	0	2.77	10	150	105%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	74.65429	74.65429		75	0	0	2.33	10	150	100%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	78.01059	78.01059		75	0	0	1.74	10	150	104%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	68.78123	68.78123		75	0	0	1.6	10	150	92%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	74.40663	74.40663		75	0	0	1.46	10	150	99%	80	120	0%	
4-Chlorophenol	A	ug/L	76.12108	76.12108		75	0	0	2.64	10	150	101%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	78.60469	78.60469		75	0	0	2.03	10	150	105%	80	120	0%	
4-Nitroaniline	A	ug/L	78.86701	78.86701		75	0	0	1.63	10	150	105%	80	120	0%	
4-Nitrophenol	A	ug/L	80.3184	80.3184		75	0	0	2.5	10	150	107%	80	120	0%	
Acenaphthene	A	ug/L	81.65499	81.65499		75	0	0	1.89	10	150	109%	80	120	0%	
Acenaphthylene	A	ug/L	73.08274	73.08274		75	0	0	1.57	10	150	97%	80	120	0%	
Anthracene	A	ug/L	77.00728	77.00728		75	0	0	1.23	10	150	103%	80	120	0%	
Azobenzene	A	ug/L	80.06352	80.06352		75	0	0	1.09	10	150	107%	80	120	0%	
Benzidine	A	ug/L	68.20275	68.20275		75	0	0	6.72	10	150	91%	80	120	0%	
Benzo(a)anthracene	A	ug/L	82.03236	82.03236		75	0	0	0.856	10	150	109%	80	120	0%	
Benzo(a)pyrene	A	ug/L	75.7246	75.7246		75	0	0	1.24	10	150	101%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	76.59921	76.59921		75	0	0	0.903	10	150	102%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	76.55577	76.55577		75	0	0	1.01	10	150	102%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	72.42345	72.42345		75	0	0	0.97	10	150	97%	80	120	0%	
Benzoic acid	A	ug/L	72.74278	72.74278		75	0	0	1.51	10	150	97%	80	120	0%	
Benzyl alcohol	A	ug/L	73.55227	73.55227		75	0	0	3.13	10	150	98%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	72.99864	72.99864		75	0	0	1.36	10	150	97%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	78.43486	78.43486		75	0	0	2.57	10	150	105%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	61.23749	61.23749		75	0	0	1.49	10	150	82%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	80.54601	80.54601		75	0	0	1.91	10	150	107%	80	120	0%	
Butylbenzylphthalate	A	ug/L	81.70298	81.70298		75	0	0	1.57	10	150	109%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15034346	23-Dec-21_CCV	SVOC-8270-W-	ICV	.I\sd122321\DoD	12/23/2021 5:51:	1	R372320		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Carbazole	A	ug/L	78.16371	78.16371		75	0	0	0.842	10	150	104%	80	120	0%	
Chrysene	A	ug/L	77.63328	77.63328		75	0	0	1.17	10	150	104%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	79.05971	79.05971		75	0	0	0.932	10	150	105%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	78.03954	78.03954		75	0	0	1.34	10	150	104%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	76.66335	76.66335		75	0	0	1.17	10	150	102%	80	120	0%	
Dibenzofuran	A	ug/L	78.23068	78.23068		75	0	0	1.74	10	150	104%	80	120	0%	
Diethyl phthalate	A	ug/L	84.3921	84.3921		75	0	0	2.18	10	150	113%	80	120	0%	
Dimethyl phthalate	A	ug/L	80.31616	80.31616		75	0	0	1.72	10	150	107%	80	120	0%	
Fluoranthene	A	ug/L	73.38604	73.38604		75	0	0	0.883	10	150	98%	80	120	0%	
Fluorene	A	ug/L	76.26646	76.26646		75	0	0	1.82	10	150	102%	80	120	0%	
Hexachlorobenzene	A	ug/L	75.44504	75.44504		75	0	0	1.33	10	150	101%	80	120	0%	
Hexachlorobutadiene	A	ug/L	74.9728	74.9728		75	0	0	2.32	10	150	100%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	71.67688	71.67688		75	0	0	2.97	10	150	96%	80	120	0%	
Hexachloroethane	A	ug/L	78.11728	78.11728		75	0	0	1.79	10	150	104%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	73.94046	73.94046		75	0	0	1.25	10	150	99%	80	120	0%	
Isophorone	A	ug/L	70.79307	70.79307		75	0	0	1.67	10	150	94%	80	120	0%	
m+p-Cresols	A	ug/L	80.53993	80.53993		75	0	0	1.78	10	150	107%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	79.90889	79.90889		75	0	0	1.54	10	150	107%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	77.7737	77.7737		75	0	0	1.53	10	150	104%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	88.54656	88.54656		75	0	0	1.16	10	150	118%	80	120	0%	
Naphthalene	A	ug/L	77.1025	77.1025		75	0	0	1.74	10	150	103%	80	120	0%	
Nitrobenzene	A	ug/L	81.2586	81.2586		75	0	0	2.31	10	150	108%	80	120	0%	
o-Cresol	A	ug/L	80.43642	80.43642		75	0	0	1.83	10	150	107%	80	120	0%	
p-Chloroaniline	A	ug/L	66.61175	66.61175		75	0	0	1.52	10	150	89%	80	120	0%	
Pentachlorophenol	A	ug/L	83.82729	83.82729		75	0	0	4.24	10	150	112%	80	120	0%	
Phenanthrene	A	ug/L	76.47613	76.47613		75	0	0	0.784	10	150	102%	80	120	0%	
Phenol	A	ug/L	73.66959	73.66959		75	0	0	1.46	10	150	98%	80	120	0%	
Pyrene	A	ug/L	77.2473	77.2473		75	0	0	0.921	10	150	103%	80	120	0%	
Pyridine	A	ug/L	76.00752	76.00752		75	0	0	3.22	10	150	101%	80	120	0%	
Triallate	A	ug/L	77.18025	77.18025		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%	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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15034346	23-Dec-21_CCV	SVOC-8270-W-	ICV	.I\sd122321\DoD	12/23/2021 5:51:	1	R372320		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%	80	120	0%	
2,4,6-Tribromophenol	S	ug/L	79.43271	79.43271		75	0	0	2.88	10	0	106%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	72.52222	72.52222		75	0	0	0.724	10	0	97%	80	120	0%	
2-Fluorophenol	S	ug/L	85.23869	85.23869		75	0	0	3.52	10	0	114%	80	120	0%	
Nitrobenzene-d5	S	ug/L	72.42858	72.42858		75	0	0	2.34	10	0	97%	80	120	0%	
Phenol-d5	S	ug/L	79.47281	79.47281		75	0	0	2.06	10	0	106%	80	120	0%	
Terphenyl-d14	S	ug/L	81.84661	81.84661		75	0	0	1.17	10	0	109%	80	120	0%	
4-Chloroaniline	X	ug/L	66.61175	66.61175		75	0	0	1.61	10	150	89%	80	120	0%	
o-Terphenyl	X	ug/L	76.55468	76.55468		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
15034347	23-Dec-21_CCV	SVOC-8270-W-	ICV	.I\sd122321\DoD	12/23/2021 6:23:	1	R372320		0	0	

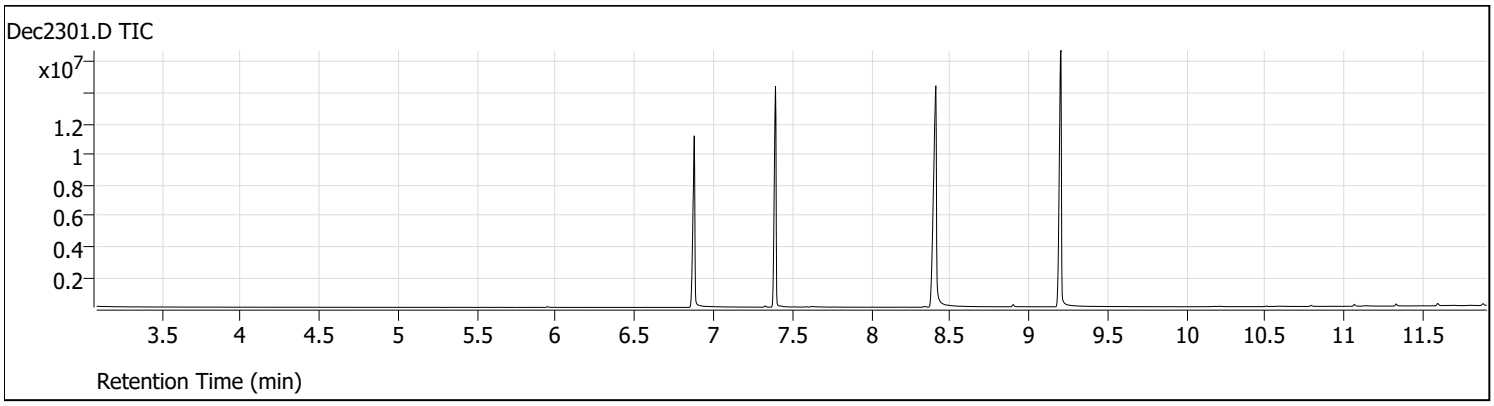
Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Aniline	A	ug/L	64.20716	64.20716		75	0	0	3.74	10	150	86%	80	120	0%	

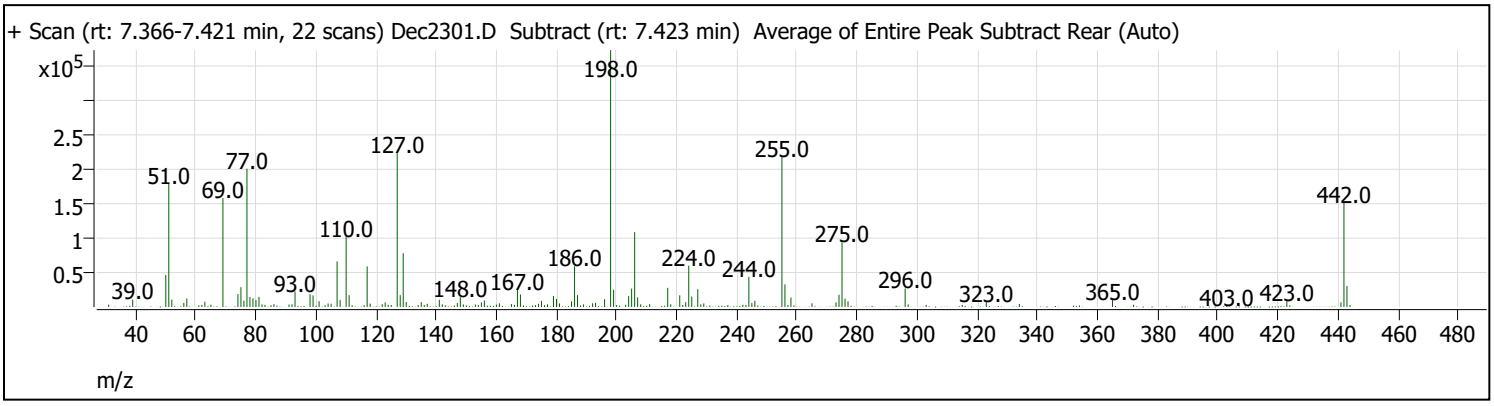
Write Sequence | Insert Entries(Have the first cell for entries selected)

File Name	Sample Name	Line No.	Test Code	Multiplier	Divisor	Method Name
Dec2301.d	23-Dec-21_TUNE_1	1		1	1	5973NTUN.M
Dec2302.d	23-Dec-21_CAL_7	2	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2303.d	23-Dec-21_CAL_6	3	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2304.d	23-Dec-21_CAL_5	4	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2305.d	23-Dec-21_CAL_4	5	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2306.d	23-Dec-21_CAL_3	6	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2307.d	23-Dec-21_CAL_2	7	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2308.d	23-Dec-21_CAL_1	8	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2309.d	23-Dec-21_CCV_9	9	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2310.d	23-Dec-21_CCV_10	10	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2311.d	23-Dec-21_TUNE_11	11		1	1	5973NTUN.M
Dec2312.d	23-Dec-21_CCV_12	12	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2313.d	23-Dec-21_ISTBLK_13	13	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2314.d	MB-162392	14	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2315.d	LCS-162392	15	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2316.d	LCSD-162392	16	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2317.d	B21121605-001B	17	SVOC-8270-W	1	1	BNA+SIM.M
Dec2318.d	B21121605-001BMS	18		1	1	BNA+SIM.M
Dec2319.d	B21121605-002B	19	SVOC-8270-W	1	1	BNA+SIM.M
Dec2320.d	B21121605-003B	20	SVOC-8270-W	1	1	BNA+SIM.M
Dec2321.d	B21121606-001D	21	SVOC-8270-W	1	1	BNA+SIM.M
Dec2322.d	B21121606-002D	22	SVOC-8270-W	1	1	BNA+SIM.M
Dec2323.d	B21121606-003D	23	SVOC-8270-W	1	1	BNA+SIM.M
Dec2324.d	B21121606-004D	24	SVOC-8270-W	1	1	BNA+SIM.M
Dec2325.d	B21121606-005D	25	SVOC-8270-W	1	1	BNA+SIM.M
Dec2326.d	B21121609-001B	26	SVOC-8270-W	1	1	BNA+SIM.M
Dec2327.d	B21121611-001A	27	SVOC-8270-W	1	1	BNA+SIM.M
Dec2328.d	B21121613-001C	28	SVOC-8270-W	1	1	BNA+SIM.M
Dec2329.d	B21121613-002A	29	SVOC-8270-W	1	1	BNA+SIM.M
Dec2330.d	B21121616-001B	30	SVOC-8270-W	1	1	BNA+SIM.M
Dec2331.d	B21121622-001A	31	SVOC-8270-W	1	1	BNA+SIM.M
Dec2332.d	B21121622-002A	32	SVOC-8270-W	1	1	BNA+SIM.M
Dec2333.d	B21121622-003A	33	SVOC-8270-W	1	1	BNA+SIM.M
Dec2334.d	B21121623-001B	34	SVOC-8270-W	1	1	BNA+SIM.M
Dec2335.d	23-Dec-21_CCV_35	35	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2336.d	23-Dec-21_TUNE_36	36		1	1	5973NTUN.M
Dec2337.d	23-Dec-21_CCV_37	37	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2338.d	23-Dec-21_ISTBLK_38	38	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2339.d	MB-162432	39	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2340.d	LCS-162432	40	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2341.d	LCSD-162432	41	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2342.d	B21121828-001B	42	SVOC-8270-W	1	1	BNA+SIM.M
Dec2343.d	B21121828-002B	43	SVOC-8270-W	1	1	BNA+SIM.M
Dec2344.d	B21121828-003B	44	SVOC-8270-W	1	1	BNA+SIM.M
Dec2345.d	B21121841-001A	45	SVOC-8270-W	1	1	BNA+SIM.M
Dec2346.d	B21121841-002A	46	SVOC-8270-W	1	1	BNA+SIM.M
Dec2347.d	B21121841-002AMS	47	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2348.d	B21121841-003A	48	SVOC-8270-W	1	1	BNA+SIM.M
Dec2349.d	B21121841-004A	49	SVOC-8270-W	1	1	BNA+SIM.M
Dec2350.d	B21121402-001A	50	SVOC-8270-W	1	1	BNA+SIM.M
Dec2351.d	23-Dec-21_CCV_51	51	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Dec2352.d	B21121563-002A	52	SVOC-625.1-W	1	1	BNA+SIM.M
Dec2353.d	C21112214-001A	53	SVOC-8270-W-LARGO	10	1	BNA+SIM.M

Tune Evaluation Report

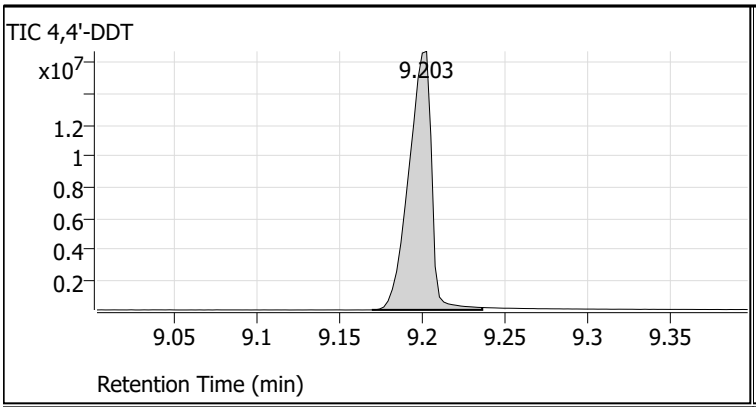
Data Path:	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2301.D
Acq on:	12/23/2021 1:40:50 PM
Operator:	LIMS import
Sample:	23-Dec-21_TUNE_1
Inst Name:	Instrument #1
ALS Vial:	1
Method:	\\MASSHUNTER\Org\Data\SV5973N.I\DFTPP5973N625.m

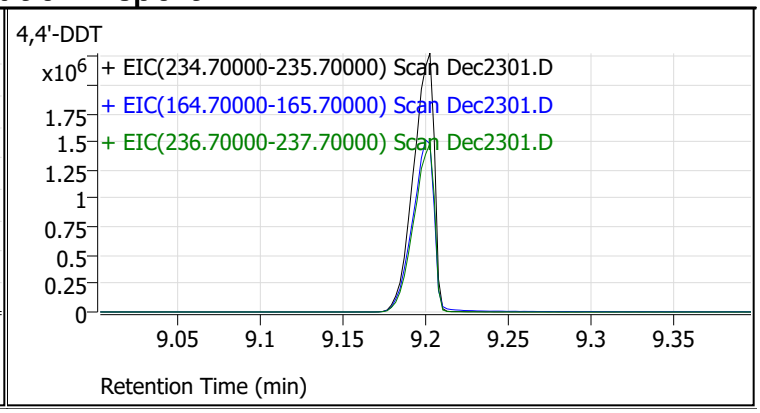


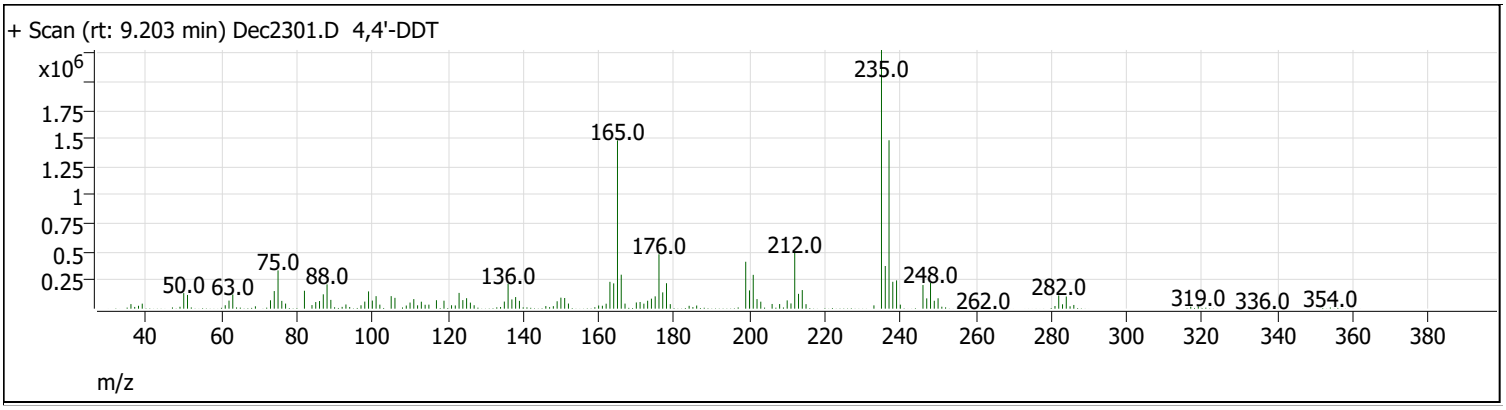


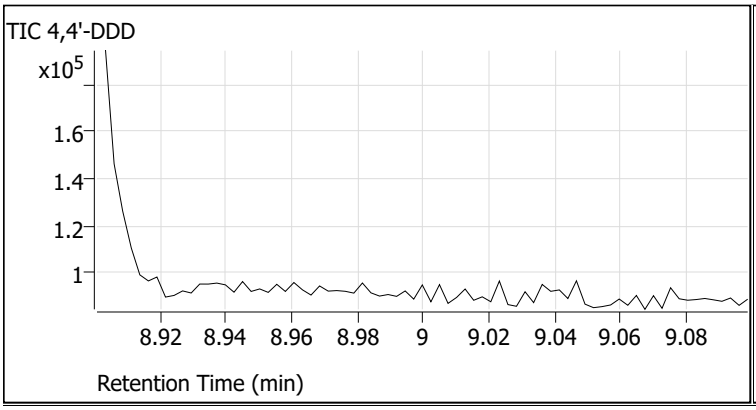
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
51	198	30	60	48.1	178469	Pass
68	69	0	2	0.1	194	Pass
70	69	0	2	0.5	801	Pass
127	198	40	60	59.9	222495	Pass
197	198	0	1	0.0	54	Pass
198	198	100	100	100.0	371282	Pass
199	198	5	9	6.7	24892	Pass
275	198	10	30	25.1	93350	Pass
365	198	1	100	2.7	10008	Pass
441	443	1E-10	150	22.0	6657	Pass
442	198	40	100	40.6	150906	Pass
443	442	17	23	20.1	30264	Pass
69	69	100	100	100.0	157473	Pass

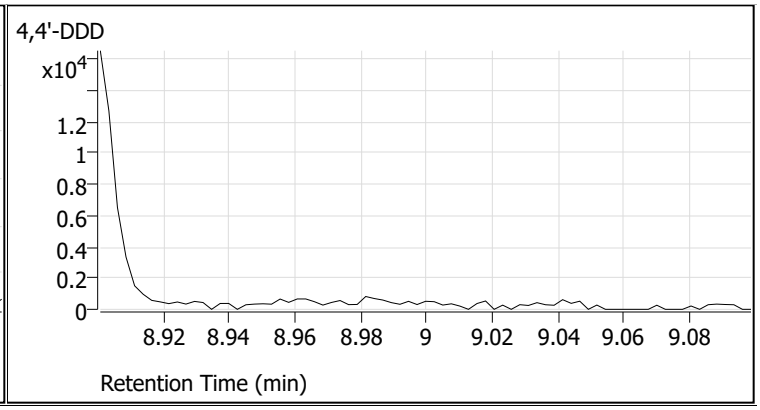
Tune Evaluation Report

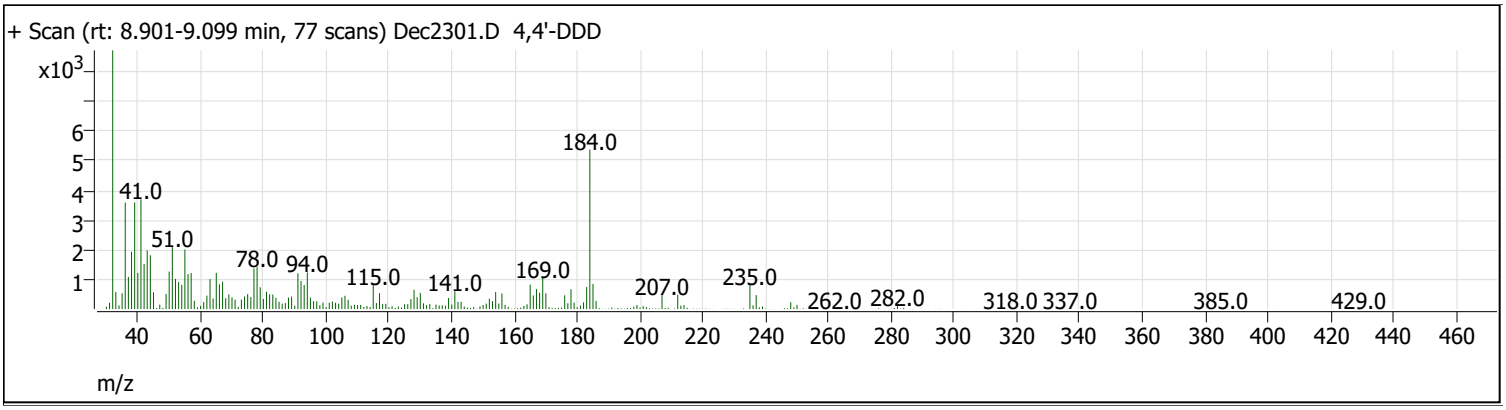


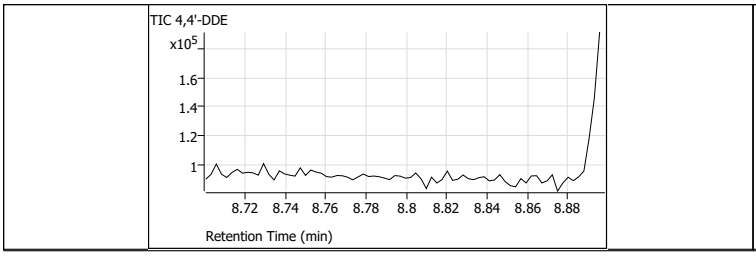


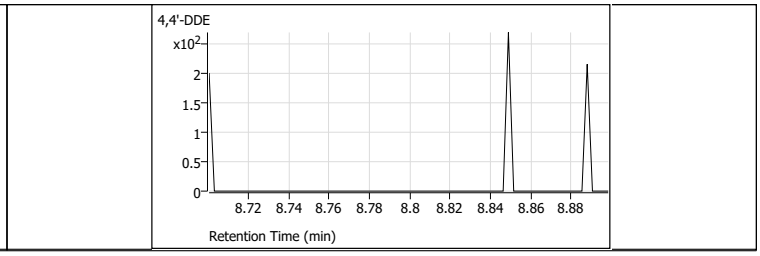




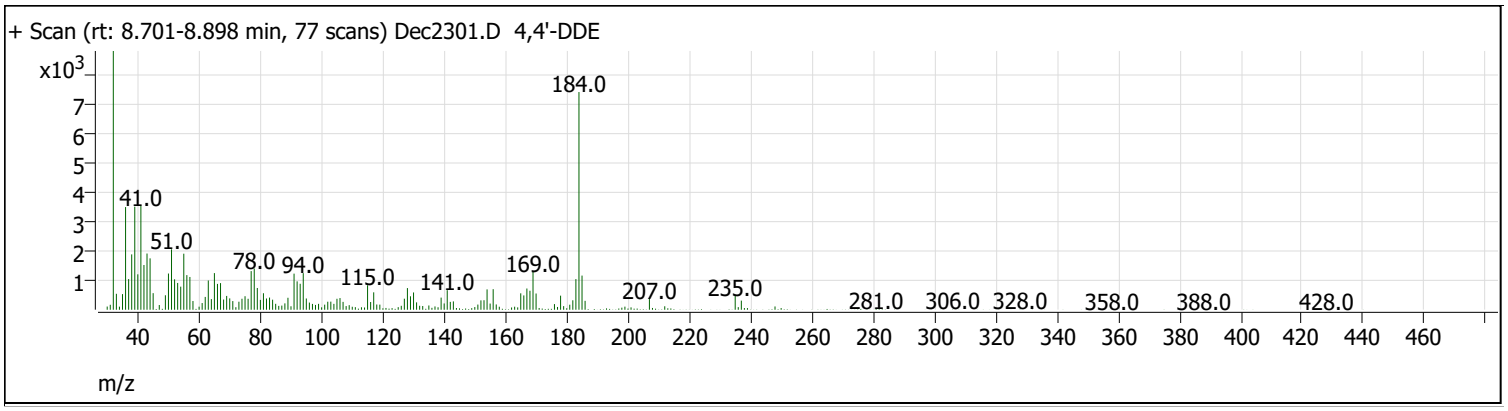






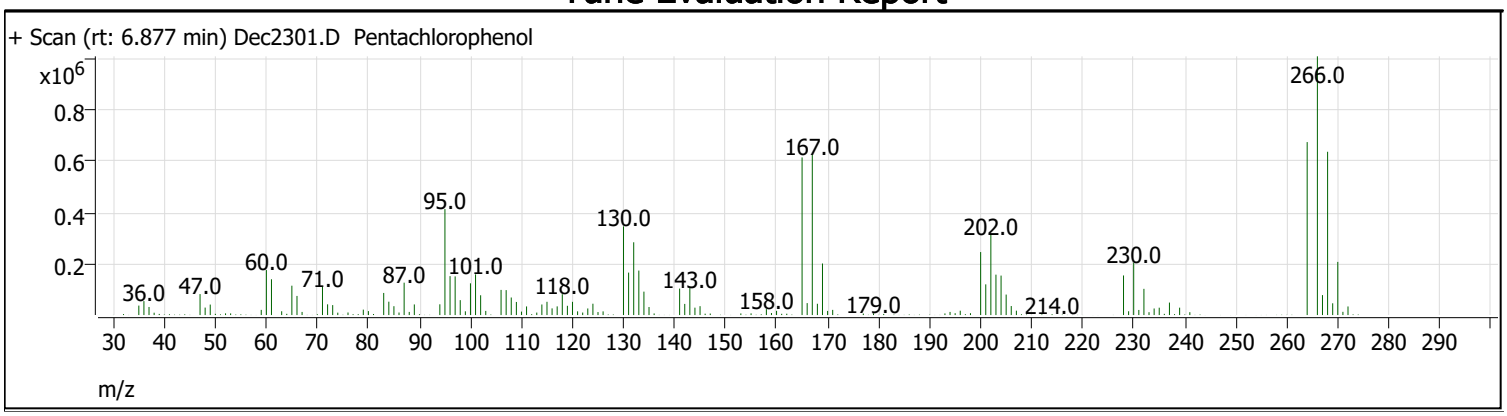


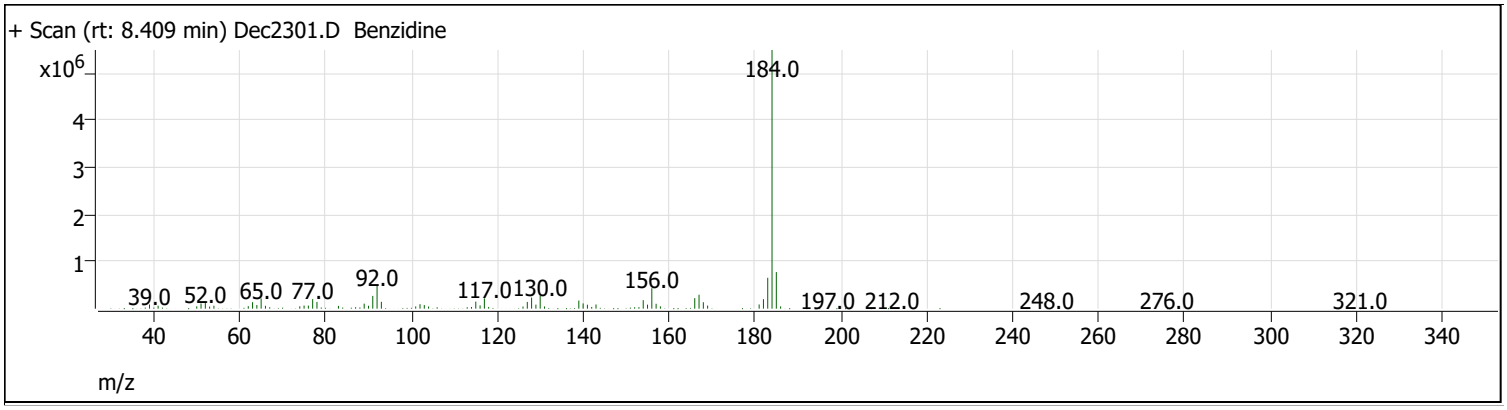
Tune Evaluation Report



Compound Name	Expected RT	Observed RT	TIC Area	Breakdown %	Pass/Fail
4,4'-DDT	9.200	9.203	16022534	0.0	Pass
4,4'-DDD	9.000	0.000	0		
4,4'-DDE	8.800	0.000	0		

Tune Evaluation Report





Compound Name	Expected RT	Observed RT	Tailing Factor	PGF	Pass/Fail
Pentachlorophenol	6.900	6.877	0.4	3.6	Pass
Benzidine	8.500	8.409	0.3	2.3	Pass

Quantitative Analysis Results Summary Report

Agilent | Trusted Answers

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:58 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**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
Dec2302.D	23-Dec-21_CAL_7	Cal	2	0	7	BNA+SIM.M
Dec2303.D	23-Dec-21_CAL_6	Cal	3	0	6	BNA+SIM.M
Dec2304.D	23-Dec-21_CAL_5	Cal	4	0	5	BNA+SIM.M
Dec2305.D	23-Dec-21_CAL_4	Cal	5	0	4	BNA+SIM.M
Dec2306.D	23-Dec-21_CAL_3	Cal	6	0	3	BNA+SIM.M
Dec2307.D	23-Dec-21_CAL_2	Cal	7	0	2	BNA+SIM.M
Dec2308.D	23-Dec-21_CAL_1	Cal	8	0	1	BNA+SIM.M
Dec2309.D	23-Dec-21_CCV_9	QC	9	0	CCV	BNA+SIM.M

Quantitation Results

Compound: N-Nitrosodimethylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	2.611	440903	244900	1.8003	151.0572	150.0000	100.7
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	2.622	334772	247111	1.3547	118.3610	120.0000	98.6
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	2.611	282667	258855	1.0920	97.9783	100.0000	98.0
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	2.611	194643	230940	0.8428	77.7658	75.0000	103.7
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	2.611	127496	240133	0.5309	51.0514	50.0000	102.1
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	2.612	12519	175576	0.0713	8.1251	10.0000	81.3
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	2.642	7787	215959	0.0361	4.6225	4.0000	115.6
Dec2309.D	QC	1,4-Dichlorobenzene-d4	2.622	215718	255916	0.8429	77.7737	75.0000	103.7

Compound: Pyridine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	2.652	1014982	244900	4.1445	150.4608	150.0000	100.3
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	2.652	766825	247111	3.1032	118.9564	120.0000	99.1
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	2.652	646004	258855	2.4956	99.1717	100.0000	99.2
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	2.652	428663	230940	1.8562	76.9571	75.0000	102.6
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	2.652	274931	240133	1.1449	50.1615	50.0000	100.3
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	2.673	31105	175576	0.1772	8.8544	10.0000	88.5
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	2.714	17715	215959	0.0820	4.3952	4.0000	109.9
Dec2309.D	QC	1,4-Dichlorobenzene-d4	2.652	468285	255916	1.8298	76.0075	75.0000	101.3

Compound: 2-Fluorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	3.776	935693	244900	3.8207	147.4473	150.0000	98.3
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	3.786	773671	247111	3.1309	124.2569	120.0000	103.5
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	3.776	620269	258855	2.3962	98.2432	100.0000	98.2

Compound: 2-Fluorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	3.776	416806	230940	1.8048	76.1501	75.0000	101.5
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	3.776	273718	240133	1.1399	49.8524	50.0000	99.7
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	3.776	31014	175576	0.1766	8.3516	10.0000	83.5
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	3.786	20484	215959	0.0949	4.6039	4.0000	115.1
Dec2309.D	QC	1,4-Dichlorobenzene-d4	3.776	523217	255916	2.0445	85.2387	75.0000	113.7

Compound: Aniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	4.736	1977320	244900	8.0740	149.7877	150.0000	99.9
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	4.736	1614908	247111	6.5351	122.7425	120.0000	102.3
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	4.725	1308274	258855	5.0541	96.1197	100.0000	96.1
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	4.726	911925	230940	3.9488	75.8468	75.0000	101.1
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	4.725	622670	240133	2.5930	50.4795	50.0000	101.0
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	4.726	86940	175576	0.4952	10.0499	10.0000	100.5
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	4.736	40202	215959	0.1862	3.9656	4.0000	99.1
Dec2309.D	QC	1,4-Dichlorobenzene-d4	4.726	610839	255916	2.3869	46.5716	75.0000	62.1

Compound: Phenol-d5

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	4.736	1308421	244900	5.3427	149.5793	150.0000	99.7
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	4.736	1047402	247111	4.2386	120.9315	120.0000	100.8
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	4.725	873936	258855	3.3762	97.8878	100.0000	97.9
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	4.726	607181	230940	2.6292	77.4145	75.0000	103.2
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	4.725	397247	240133	1.6543	49.9150	50.0000	99.8
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	4.726	45568	175576	0.2595	8.8593	10.0000	88.6
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	4.726	24266	215959	0.1124	4.3983	4.0000	110.0
Dec2309.D	QC	1,4-Dichlorobenzene-d4	4.726	691858	255916	2.7035	79.4728	75.0000	106.0

Compound: Phenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	4.746	1567714	244900	6.4015	148.0699	150.0000	98.7
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	4.746	1294687	247111	5.2393	124.4518	120.0000	103.7
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	4.746	1027176	258855	3.9682	97.3093	100.0000	97.3
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	4.736	692319	230940	2.9978	75.5251	75.0000	100.7
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	4.736	459120	240133	1.9119	49.8681	50.0000	99.7
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	4.736	57954	175576	0.3301	9.5524	10.0000	95.5
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	4.746	28171	215959	0.1304	4.1713	4.0000	104.3
Dec2309.D	QC	1,4-Dichlorobenzene-d4	4.746	746567	255916	2.9172	73.6696	75.0000	98.2

Compound: bis(-2-Chloroethyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	4.817	1121957	244900	4.5813	149.9083	150.0000	99.9

Compound: bis(-2-Chloroethyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	4.818	880750	247111	3.5642	117.4762	120.0000	97.9
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	4.817	799119	258855	3.0871	102.1471	100.0000	102.1
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	4.817	540397	230940	2.3400	77.9844	75.0000	104.0
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	4.817	338653	240133	1.4103	47.6479	50.0000	95.3
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	4.818	45550	175576	0.2594	9.6695	10.0000	96.7
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	4.828	20244	215959	0.0937	4.1617	4.0000	104.0
Dec2309.D	QC	1,4-Dichlorobenzene-d4	4.817	602392	255916	2.3539	78.4349	75.0000	104.6

Compound: 2-Chlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	4.848	963657	244900	3.9349	148.1386	150.0000	98.8
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	4.848	828576	247111	3.3530	124.5891	120.0000	103.8
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	4.848	678513	258855	2.6212	95.9754	100.0000	96.0
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	4.848	489443	230940	2.1194	76.9437	75.0000	102.6
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	4.848	331494	240133	1.3805	49.7188	50.0000	99.4
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	4.848	42609	175576	0.2427	9.4633	10.0000	94.6
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	4.858	19373	215959	0.0897	4.1923	4.0000	104.8
Dec2309.D	QC	1,4-Dichlorobenzene-d4	4.848	543839	255916	2.1251	77.1580	75.0000	102.9

Compound: 1,3-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.001	1250329	244900	5.1055	150.6372	150.0000	100.4
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.001	1032125	247111	4.1768	123.2355	120.0000	102.7
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.001	860976	258855	3.3261	98.1367	100.0000	98.1
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.001	593397	230940	2.5695	75.8127	75.0000	101.1
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.001	398138	240133	1.6580	48.9191	50.0000	97.8
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.001	56536	175576	0.3220	9.5007	10.0000	95.0
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.012	30687	215959	0.1421	4.1925	4.0000	104.8
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.001	650319	255916	2.5411	74.9764	75.0000	100.0

Compound: 1,4-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.083	1268344	244900	5.1790	145.7327	150.0000	97.2
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.083	1054621	247111	4.2678	120.0914	120.0000	100.1
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.083	883108	258855	3.4116	95.9988	100.0000	96.0
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.083	610067	230940	2.6417	74.3338	75.0000	99.1
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.083	421257	240133	1.7543	49.3633	50.0000	98.7
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.083	62659	175576	0.3569	10.0422	10.0000	100.4
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.093	33311	215959	0.1542	4.3404	4.0000	108.5
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.083	661636	255916	2.5854	72.7494	75.0000	97.0

Compound: 1,2-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.246	1322494	244900	5.4001	150.6758	150.0000	100.5
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.247	1068923	247111	4.3257	120.6958	120.0000	100.6
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.246	866311	258855	3.3467	93.3805	100.0000	93.4
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.246	609882	230940	2.6409	73.6860	75.0000	98.2
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.246	414628	240133	1.7267	48.1776	50.0000	96.4
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.246	65824	175576	0.3749	10.4606	10.0000	104.6
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.247	32935	215959	0.1525	4.2552	4.0000	106.4
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.246	677153	255916	2.6460	73.8290	75.0000	98.4

Compound: Benzyl Alcohol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.246	644030	244900	2.6298	148.6662	150.0000	99.1
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.247	523687	247111	2.1192	118.4722	120.0000	98.7
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.246	476163	258855	1.8395	102.3220	100.0000	102.3
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.246	330988	230940	1.4332	79.3279	75.0000	105.8
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.236	200354	240133	0.8343	46.3617	50.0000	92.7
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.246	25481	175576	0.1451	9.6734	10.0000	96.7
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.247	8634	215959	0.0400	4.1857	4.0000	104.6
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.246	340291	255916	1.3297	73.5523	75.0000	98.1

Compound: 2-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.389	957324	244900	3.9090	147.3545	150.0000	98.2
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.390	816452	247111	3.3040	126.1546	120.0000	105.1
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.379	635609	258855	2.4555	95.6308	100.0000	95.6
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.379	446733	230940	1.9344	76.3927	75.0000	101.9
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.379	297318	240133	1.2381	50.0492	50.0000	100.1
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.379	33973	175576	0.1935	9.0244	10.0000	90.2
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.390	16748	215959	0.0776	4.3507	4.0000	108.8
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.379	522850	255916	2.0431	80.4364	75.0000	107.2

Compound: bis(2-chloroisopropyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.400	383235	244900	1.5649	152.5703	150.0000	101.7
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.400	299874	247111	1.2135	118.3148	120.0000	98.6
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.399	250552	258855	0.9679	94.3704	100.0000	94.4
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.400	179686	230940	0.7781	75.8590	75.0000	101.1
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.400	124614	240133	0.5189	50.5952	50.0000	101.2
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.400	18603	175576	0.1060	10.3301	10.0000	103.3
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.410	8832	215959	0.0409	3.9873	4.0000	99.7
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.400	160739	255916	0.6281	61.2375	75.0000	81.6

Compound: N-nitroso-Di-n-propylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.563	754057	244900	3.0790	151.2349	150.0000	100.8
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.553	598108	247111	2.4204	120.6557	120.0000	100.5
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.553	488613	258855	1.8876	95.2941	100.0000	95.3
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.553	356795	230940	1.5450	78.6696	75.0000	104.9
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.553	223580	240133	0.9311	48.2232	50.0000	96.4
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.553	37187	175576	0.2118	11.3849	10.0000	113.8
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.573	13316	215959	0.0617	3.5245	4.0000	88.1
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.553	401872	255916	1.5703	79.9089	75.0000	106.5

Compound: 4Methylphenol/3Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.563	1357162	244900	5.5417	152.8972	150.0000	101.9
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.563	1043057	247111	4.2210	115.8190	120.0000	96.5
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.563	929302	258855	3.5901	98.2800	100.0000	98.3
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.563	666121	230940	2.8844	78.7941	75.0000	105.1
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.563	432419	240133	1.8007	49.1320	50.0000	98.3
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.563	63058	175576	0.3591	10.1469	10.0000	101.5
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.563	27597	215959	0.1278	3.9395	4.0000	98.5
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.563	754394	255916	2.9478	80.5399	75.0000	107.4

Compound: Hexachloroethane

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.614	363904	244900	1.4859	145.4647	150.0000	97.0
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.614	319108	247111	1.2914	128.3435	120.0000	107.0
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.614	246950	258855	0.9540	97.4900	100.0000	97.5
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.614	166740	230940	0.7220	75.3039	75.0000	100.4
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.614	108436	240133	0.4516	48.3012	50.0000	96.6
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.614	15671	175576	0.0893	9.8697	10.0000	98.7
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.614	8047	215959	0.0373	4.1125	4.0000	102.8
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.614	192177	255916	0.7509	78.1173	75.0000	104.2

Compound: Nitrobenzene-d5

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.686	635586	244900	2.5953	150.0568	150.0000	100.0
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.686	515972	247111	2.0880	121.1253	120.0000	100.9
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.685	433685	258855	1.6754	97.5091	100.0000	97.5
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.686	304098	230940	1.3168	76.9219	75.0000	102.6
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.675	200481	240133	0.8349	49.1658	50.0000	98.3
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.686	28721	175576	0.1636	10.3257	10.0000	103.3
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.686	11397	215959	0.0528	3.8945	4.0000	97.4
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.686	316989	255916	1.2386	72.4286	75.0000	96.6

Compound: Nitrobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	1,4-Dichlorobenzene-d4	5.706	291744	244900	1.1913	149.2824	150.0000	99.5
Dec2303.D	Calibration	1,4-Dichlorobenzene-d4	5.706	240978	247111	0.9752	118.5267	120.0000	98.8
Dec2304.D	Calibration	1,4-Dichlorobenzene-d4	5.706	218891	258855	0.8456	101.1300	100.0000	101.1
Dec2305.D	Calibration	1,4-Dichlorobenzene-d4	5.706	156411	230940	0.6773	79.5201	75.0000	106.0
Dec2306.D	Calibration	1,4-Dichlorobenzene-d4	5.706	96597	240133	0.4023	46.2652	50.0000	92.5
Dec2307.D	Calibration	1,4-Dichlorobenzene-d4	5.706	14629	175576	0.0833	10.3308	10.0000	103.3
Dec2308.D	Calibration	1,4-Dichlorobenzene-d4	5.706	5253	215959	0.0243	3.9507	4.0000	98.8
Dec2309.D	QC	1,4-Dichlorobenzene-d4	5.706	176871	255916	0.6911	81.2586	75.0000	108.3

Compound: Isophorone

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.023	1478940	762661	1.9392	148.8480	150.0000	99.2
Dec2303.D	Calibration	Naphthalene-d8	6.013	1196030	794123	1.5061	119.2817	120.0000	99.4
Dec2304.D	Calibration	Naphthalene-d8	6.013	995019	782084	1.2723	102.6454	100.0000	102.6
Dec2305.D	Calibration	Naphthalene-d8	6.003	710227	770978	0.9212	76.6587	75.0000	102.2
Dec2306.D	Calibration	Naphthalene-d8	6.003	430765	782366	0.5506	47.7171	50.0000	95.4
Dec2307.D	Calibration	Naphthalene-d8	6.013	65250	685259	0.0952	9.5976	10.0000	96.0
Dec2308.D	Calibration	Naphthalene-d8	6.034	23497	695434	0.0338	4.2033	4.0000	105.1
Dec2309.D	QC	Naphthalene-d8	6.003	690573	817870	0.8444	70.7931	75.0000	94.4

Compound: 2-Nitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.064	245234	762661	0.3216	148.7193	150.0000	99.1
Dec2303.D	Calibration	Naphthalene-d8	6.064	200968	794123	0.2531	120.3840	120.0000	100.3
Dec2304.D	Calibration	Naphthalene-d8	6.064	165532	782084	0.2117	102.5826	100.0000	102.6
Dec2305.D	Calibration	Naphthalene-d8	6.064	112595	770978	0.1460	73.2127	75.0000	97.6
Dec2306.D	Calibration	Naphthalene-d8	6.064	76940	782366	0.0983	50.8473	50.0000	101.7
Dec2307.D	Calibration	Naphthalene-d8	6.064	9564	685259	0.0140	8.7901	10.0000	87.9
Dec2308.D	Calibration	Naphthalene-d8	6.075	3896	695434	0.0056	4.4285	4.0000	110.7
Dec2309.D	QC	Naphthalene-d8	6.064	127175	817870	0.1555	77.5396	75.0000	103.4

Compound: 2,4-Dimethylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.167	875494	762661	1.1479	151.8150	150.0000	101.2
Dec2303.D	Calibration	Naphthalene-d8	6.167	675169	794123	0.8502	118.2693	120.0000	98.6
Dec2304.D	Calibration	Naphthalene-d8	6.157	543758	782084	0.6953	99.5804	100.0000	99.6
Dec2305.D	Calibration	Naphthalene-d8	6.157	374848	770978	0.4862	72.7077	75.0000	96.9
Dec2306.D	Calibration	Naphthalene-d8	6.157	265564	782366	0.3394	52.4711	50.0000	104.9
Dec2307.D	Calibration	Naphthalene-d8	6.157	43783	685259	0.0639	10.4326	10.0000	104.3
Dec2308.D	Calibration	Naphthalene-d8	6.167	16610	695434	0.0239	3.7747	4.0000	94.4
Dec2309.D	QC	Naphthalene-d8	6.157	402116	817870	0.4917	73.4377	75.0000	97.9

Compound: bis(-2-Chloroethoxy)Methane

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.270	1115210	762661	1.4623	148.6481	150.0000	99.1
Dec2303.D	Calibration	Naphthalene-d8	6.270	917314	794123	1.1551	122.5003	120.0000	102.1
Dec2304.D	Calibration	Naphthalene-d8	6.270	714564	782084	0.9137	100.5763	100.0000	100.6
Dec2305.D	Calibration	Naphthalene-d8	6.270	486132	770978	0.6305	72.9787	75.0000	97.3
Dec2306.D	Calibration	Naphthalene-d8	6.270	321251	782366	0.4106	49.7932	50.0000	99.6
Dec2307.D	Calibration	Naphthalene-d8	6.270	52763	685259	0.0770	10.7131	10.0000	107.1
Dec2308.D	Calibration	Naphthalene-d8	6.280	15701	695434	0.0226	3.7676	4.0000	94.2
Dec2309.D	QC	Naphthalene-d8	6.270	515860	817870	0.6307	72.9986	75.0000	97.3

Compound: Benzoic Acid

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.372	424073	762661	0.5560	150.5753	150.0000	100.4
Dec2303.D	Calibration	Naphthalene-d8	6.352	317088	794123	0.3993	119.3797	120.0000	99.5
Dec2304.D	Calibration	Naphthalene-d8	6.341	241786	782084	0.3092	99.1416	100.0000	99.1
Dec2305.D	Calibration	Naphthalene-d8	6.321	164545	770978	0.2134	74.9725	75.0000	100.0
Dec2306.D	Calibration	Naphthalene-d8	6.300	104690	782366	0.1338	51.7990	50.0000	103.6
Dec2307.D	Calibration	Naphthalene-d8	6.249	11857	685259	0.0173	8.6335	10.0000	86.3
Dec2308.D	Calibration	Naphthalene-d8	6.260	5694	695434	0.0082	4.4396	4.0000	111.0
Dec2309.D	QC	Naphthalene-d8	6.321	167864	817870	0.2052	72.7428	75.0000	97.0

Compound: 2,4-Dichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.362	636720	762661	0.8349	148.1467	150.0000	98.8
Dec2303.D	Calibration	Naphthalene-d8	6.362	530299	794123	0.6678	120.8372	120.0000	100.7
Dec2304.D	Calibration	Naphthalene-d8	6.352	440346	782084	0.5630	103.2471	100.0000	103.2
Dec2305.D	Calibration	Naphthalene-d8	6.352	303065	770978	0.3931	73.8594	75.0000	98.5
Dec2306.D	Calibration	Naphthalene-d8	6.352	198667	782366	0.2539	48.9420	50.0000	97.9
Dec2307.D	Calibration	Naphthalene-d8	6.362	30644	685259	0.0447	9.8466	10.0000	98.5
Dec2308.D	Calibration	Naphthalene-d8	6.362	10360	695434	0.0149	4.0981	4.0000	102.5
Dec2309.D	QC	Naphthalene-d8	6.352	329784	817870	0.4032	75.6424	75.0000	100.9

Compound: 1,2,4-Trichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.434	794699	762661	1.0420	151.9500	150.0000	101.3
Dec2303.D	Calibration	Naphthalene-d8	6.434	665408	794123	0.8379	122.1884	120.0000	101.8
Dec2304.D	Calibration	Naphthalene-d8	6.434	547542	782084	0.7001	102.0925	100.0000	102.1
Dec2305.D	Calibration	Naphthalene-d8	6.434	389694	770978	0.5055	73.7074	75.0000	98.3
Dec2306.D	Calibration	Naphthalene-d8	6.434	258707	782366	0.3307	48.2201	50.0000	96.4
Dec2307.D	Calibration	Naphthalene-d8	6.434	43746	685259	0.0638	9.3092	10.0000	93.1
Dec2308.D	Calibration	Naphthalene-d8	6.434	20407	695434	0.0293	4.2790	4.0000	107.0
Dec2309.D	QC	Naphthalene-d8	6.434	414628	817870	0.5070	73.9272	75.0000	98.6

Compound: Naphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.516	2738503	762661	3.5907	157.1528	150.0000	104.8
Dec2303.D	Calibration	Naphthalene-d8	6.516	2199543	794123	2.7698	121.2231	120.0000	101.0
Dec2304.D	Calibration	Naphthalene-d8	6.516	1816712	782084	2.3229	101.6654	100.0000	101.7
Dec2305.D	Calibration	Naphthalene-d8	6.516	1304500	770978	1.6920	74.0530	75.0000	98.7
Dec2306.D	Calibration	Naphthalene-d8	6.516	829444	782366	1.0602	46.4000	50.0000	92.8
Dec2307.D	Calibration	Naphthalene-d8	6.516	152716	685259	0.2229	9.7537	10.0000	97.5
Dec2308.D	Calibration	Naphthalene-d8	6.516	65766	695434	0.0946	4.1389	4.0000	103.5
Dec2309.D	QC	Naphthalene-d8	6.516	1440828	817870	1.7617	77.1025	75.0000	102.8

Compound: 4-Chlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.547	252781	762661	0.3314	148.1839	150.0000	98.8
Dec2303.D	Calibration	Naphthalene-d8	6.547	210755	794123	0.2654	121.9080	120.0000	101.6
Dec2304.D	Calibration	Naphthalene-d8	6.547	169958	782084	0.2173	101.9741	100.0000	102.0
Dec2305.D	Calibration	Naphthalene-d8	6.547	115195	770978	0.1494	72.4917	75.0000	96.7
Dec2306.D	Calibration	Naphthalene-d8	6.537	80154	782366	0.1025	51.0553	50.0000	102.1
Dec2307.D	Calibration	Naphthalene-d8	6.547	11075	685259	0.0162	8.9801	10.0000	89.8
Dec2308.D	Calibration	Naphthalene-d8	6.557	4984	695434	0.0072	4.3621	4.0000	109.1
Dec2309.D	QC	Naphthalene-d8	6.537	128869	817870	0.1576	76.1211	75.0000	101.5

Compound: p-Chloroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.609	999571	762661	1.3106	150.1979	150.0000	100.1
Dec2303.D	Calibration	Naphthalene-d8	6.609	828977	794123	1.0439	119.0657	120.0000	99.2
Dec2304.D	Calibration	Naphthalene-d8	6.608	692294	782084	0.8852	100.7264	100.0000	100.7
Dec2305.D	Calibration	Naphthalene-d8	6.609	513155	770978	0.6656	75.5673	75.0000	100.8
Dec2306.D	Calibration	Naphthalene-d8	6.608	339611	782366	0.4341	49.3110	50.0000	98.6
Dec2307.D	Calibration	Naphthalene-d8	6.609	58027	685259	0.0847	10.1839	10.0000	101.8
Dec2308.D	Calibration	Naphthalene-d8	6.619	19824	695434	0.0285	3.9481	4.0000	98.7
Dec2309.D	QC	Naphthalene-d8	6.608	480003	817870	0.5869	66.6118	75.0000	88.8

Compound: Hexachlorobutadiene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	6.680	433750	762661	0.5687	161.4674	150.0000	107.6
Dec2303.D	Calibration	Naphthalene-d8	6.681	343664	794123	0.4328	122.8636	120.0000	102.4
Dec2304.D	Calibration	Naphthalene-d8	6.680	286099	782084	0.3658	103.8579	100.0000	103.9
Dec2305.D	Calibration	Naphthalene-d8	6.680	197787	770978	0.2565	72.8335	75.0000	97.1
Dec2306.D	Calibration	Naphthalene-d8	6.680	130529	782366	0.1668	47.3667	50.0000	94.7
Dec2307.D	Calibration	Naphthalene-d8	6.681	23171	685259	0.0338	9.5998	10.0000	96.0
Dec2308.D	Calibration	Naphthalene-d8	6.681	9628	695434	0.0138	3.9307	4.0000	98.3
Dec2309.D	QC	Naphthalene-d8	6.680	215979	817870	0.2641	74.9728	75.0000	100.0

Compound: 4-Chloro-2-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	7.081	681030	762661	0.8930	156.3324	150.0000	104.2
Dec2303.D	Calibration	Naphthalene-d8	7.081	556018	794123	0.7002	122.5786	120.0000	102.1
Dec2304.D	Calibration	Naphthalene-d8	7.081	450321	782084	0.5758	100.8052	100.0000	100.8
Dec2305.D	Calibration	Naphthalene-d8	7.081	323524	770978	0.4196	73.4648	75.0000	98.0
Dec2306.D	Calibration	Naphthalene-d8	7.081	216858	782366	0.2772	48.5265	50.0000	97.1
Dec2307.D	Calibration	Naphthalene-d8	7.091	37021	685259	0.0540	9.4582	10.0000	94.6
Dec2308.D	Calibration	Naphthalene-d8	7.091	16403	695434	0.0236	4.1295	4.0000	103.2
Dec2309.D	QC	Naphthalene-d8	7.081	321322	817870	0.3929	68.7812	75.0000	91.7

Compound: 4-Chloro-3-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	7.225	694787	762661	0.9110	158.7666	150.0000	105.8
Dec2303.D	Calibration	Naphthalene-d8	7.215	566222	794123	0.7130	124.2619	120.0000	103.6
Dec2304.D	Calibration	Naphthalene-d8	7.214	462279	782084	0.5911	103.0126	100.0000	103.0
Dec2305.D	Calibration	Naphthalene-d8	7.225	317742	770978	0.4121	71.8244	75.0000	95.8
Dec2306.D	Calibration	Naphthalene-d8	7.214	220509	782366	0.2818	49.1196	50.0000	98.2
Dec2307.D	Calibration	Naphthalene-d8	7.225	38879	685259	0.0567	9.8879	10.0000	98.9
Dec2308.D	Calibration	Naphthalene-d8	7.235	15117	695434	0.0217	3.7883	4.0000	94.7
Dec2309.D	QC	Naphthalene-d8	7.214	349186	817870	0.4269	74.4066	75.0000	99.2

Compound: 2-Methylnaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	7.338	1600038	762661	2.0980	150.0143	150.0000	100.0
Dec2303.D	Calibration	Naphthalene-d8	7.338	1309470	794123	1.6490	119.4618	120.0000	99.6
Dec2304.D	Calibration	Naphthalene-d8	7.338	1079353	782084	1.3801	100.7501	100.0000	100.8
Dec2305.D	Calibration	Naphthalene-d8	7.338	787510	770978	1.0214	75.2655	75.0000	100.4
Dec2306.D	Calibration	Naphthalene-d8	7.338	520215	782366	0.6649	49.2999	50.0000	98.6
Dec2307.D	Calibration	Naphthalene-d8	7.338	100248	685259	0.1463	10.2968	10.0000	103.0
Dec2308.D	Calibration	Naphthalene-d8	7.348	44026	695434	0.0633	3.9106	4.0000	97.8
Dec2309.D	QC	Naphthalene-d8	7.338	880715	817870	1.0768	79.2423	75.0000	105.7

Compound: 1-Methylnaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Naphthalene-d8	7.451	1521379	762661	1.9948	147.1233	150.0000	98.1
Dec2303.D	Calibration	Naphthalene-d8	7.451	1312719	794123	1.6530	123.5259	120.0000	102.9
Dec2304.D	Calibration	Naphthalene-d8	7.451	1052965	782084	1.3464	101.7674	100.0000	101.8
Dec2305.D	Calibration	Naphthalene-d8	7.451	747073	770978	0.9690	74.1648	75.0000	98.9
Dec2306.D	Calibration	Naphthalene-d8	7.451	486630	782366	0.6220	47.8952	50.0000	95.8
Dec2307.D	Calibration	Naphthalene-d8	7.451	103055	685259	0.1504	10.6549	10.0000	106.5
Dec2308.D	Calibration	Naphthalene-d8	7.451	46347	695434	0.0666	3.8386	4.0000	96.0
Dec2309.D	QC	Naphthalene-d8	7.451	793712	817870	0.9705	74.2742	75.0000	99.0

Compound: Hexachlorocyclopentadiene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	7.533	244184	390407	0.6255	150.2891	150.0000	100.2
Dec2303.D	Calibration	Acenaphthene-d10	7.533	186871	402999	0.4637	121.2321	120.0000	101.0
Dec2304.D	Calibration	Acenaphthene-d10	7.533	146262	419248	0.3489	98.1065	100.0000	98.1
Dec2305.D	Calibration	Acenaphthene-d10	7.533	98687	413751	0.2385	73.0890	75.0000	97.5
Dec2306.D	Calibration	Acenaphthene-d10	7.522	65379	411664	0.1588	52.5801	50.0000	105.2
Dec2307.D	Calibration	Acenaphthene-d10	7.533	8709	368258	0.0236	9.7574	10.0000	97.6
Dec2308.D	Calibration	Acenaphthene-d10	7.533	3207	367351	0.0087	4.0125	4.0000	100.3
Dec2309.D	QC	Acenaphthene-d10	7.522	99001	425409	0.2327	71.6769	75.0000	95.6

Compound: 2,4,6-Trichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	7.697	410061	390407	1.0503	151.8874	150.0000	101.3
Dec2303.D	Calibration	Acenaphthene-d10	7.697	307673	402999	0.7635	118.3880	120.0000	98.7
Dec2304.D	Calibration	Acenaphthene-d10	7.697	255036	419248	0.6083	98.5904	100.0000	98.6
Dec2305.D	Calibration	Acenaphthene-d10	7.697	177691	413751	0.4295	73.8476	75.0000	98.5
Dec2306.D	Calibration	Acenaphthene-d10	7.697	117861	411664	0.2863	52.1388	50.0000	104.3
Dec2307.D	Calibration	Acenaphthene-d10	7.697	17609	368258	0.0478	10.5192	10.0000	105.2
Dec2308.D	Calibration	Acenaphthene-d10	7.708	4936	367351	0.0134	3.7376	4.0000	93.4
Dec2309.D	QC	Acenaphthene-d10	7.697	191811	425409	0.4509	76.9374	75.0000	102.6

Compound: 2,4,5-Trichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	7.738	445341	390407	1.1407	153.1104	150.0000	102.1
Dec2303.D	Calibration	Acenaphthene-d10	7.738	381573	402999	0.9468	127.0877	120.0000	105.9
Dec2304.D	Calibration	Acenaphthene-d10	7.738	306575	419248	0.7313	98.1512	100.0000	98.2
Dec2305.D	Calibration	Acenaphthene-d10	7.738	223112	413751	0.5392	72.3793	75.0000	96.5
Dec2306.D	Calibration	Acenaphthene-d10	7.738	148945	411664	0.3618	48.5639	50.0000	97.1
Dec2307.D	Calibration	Acenaphthene-d10	7.749	27882	368258	0.0757	10.1623	10.0000	101.6
Dec2308.D	Calibration	Acenaphthene-d10	7.749	10795	367351	0.0294	3.9445	4.0000	98.6
Dec2309.D	QC	Acenaphthene-d10	7.738	225826	425409	0.5308	71.2519	75.0000	95.0

Compound: 2-Fluorobiphenyl

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	7.800	1939622	390407	4.9682	148.5548	150.0000	99.0
Dec2303.D	Calibration	Acenaphthene-d10	7.800	1600550	402999	3.9716	122.7424	120.0000	102.3
Dec2304.D	Calibration	Acenaphthene-d10	7.800	1319897	419248	3.1482	100.1591	100.0000	100.2
Dec2305.D	Calibration	Acenaphthene-d10	7.800	922071	413751	2.2286	73.3156	75.0000	97.8
Dec2306.D	Calibration	Acenaphthene-d10	7.800	608881	411664	1.4791	49.9139	50.0000	99.8
Dec2307.D	Calibration	Acenaphthene-d10	7.800	119542	368258	0.3246	10.4201	10.0000	104.2
Dec2308.D	Calibration	Acenaphthene-d10	7.800	53826	367351	0.1465	3.8689	4.0000	96.7
Dec2309.D	QC	Acenaphthene-d10	7.800	936903	425409	2.2024	72.5222	75.0000	96.7

Compound: 2-Chloronaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	7.913	1736050	390407	4.4468	151.0985	150.0000	100.7
Dec2303.D	Calibration	Acenaphthene-d10	7.913	1356027	402999	3.3648	120.5267	120.0000	100.4
Dec2304.D	Calibration	Acenaphthene-d10	7.913	1089538	419248	2.5988	97.0530	100.0000	97.1
Dec2305.D	Calibration	Acenaphthene-d10	7.913	792982	413751	1.9166	74.5293	75.0000	99.4
Dec2306.D	Calibration	Acenaphthene-d10	7.913	523816	411664	1.2724	51.4972	50.0000	103.0
Dec2307.D	Calibration	Acenaphthene-d10	7.913	96950	368258	0.2633	10.6569	10.0000	106.6
Dec2308.D	Calibration	Acenaphthene-d10	7.913	39871	367351	0.1085	3.7102	4.0000	92.8
Dec2309.D	QC	Acenaphthene-d10	7.913	842691	425409	1.9809	76.7284	75.0000	102.3

Compound: 2-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.077	304420	390407	0.7798	148.6099	150.0000	99.1
Dec2303.D	Calibration	Acenaphthene-d10	8.077	243810	402999	0.6050	122.0718	120.0000	101.7
Dec2304.D	Calibration	Acenaphthene-d10	8.077	198605	419248	0.4737	100.4177	100.0000	100.4
Dec2305.D	Calibration	Acenaphthene-d10	8.077	135365	413751	0.3272	73.9642	75.0000	98.6
Dec2306.D	Calibration	Acenaphthene-d10	8.067	85964	411664	0.2088	50.2747	50.0000	100.5
Dec2307.D	Calibration	Acenaphthene-d10	8.077	12113	368258	0.0329	9.3014	10.0000	93.0
Dec2308.D	Calibration	Acenaphthene-d10	8.077	5062	367351	0.0138	4.2647	4.0000	106.6
Dec2309.D	QC	Acenaphthene-d10	8.067	147643	425409	0.3471	77.7225	75.0000	103.6

Compound: Dimethyl Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.333	1565042	390407	4.0087	149.4040	150.0000	99.6
Dec2303.D	Calibration	Acenaphthene-d10	8.333	1268977	402999	3.1488	121.6574	120.0000	101.4
Dec2304.D	Calibration	Acenaphthene-d10	8.333	1039910	419248	2.4804	98.8735	100.0000	98.9
Dec2305.D	Calibration	Acenaphthene-d10	8.333	754294	413751	1.8231	75.2427	75.0000	100.3
Dec2306.D	Calibration	Acenaphthene-d10	8.333	474498	411664	1.1526	49.6603	50.0000	99.3
Dec2307.D	Calibration	Acenaphthene-d10	8.333	74803	368258	0.2031	10.2258	10.0000	102.3
Dec2308.D	Calibration	Acenaphthene-d10	8.343	22390	367351	0.0609	3.9294	4.0000	98.2
Dec2309.D	QC	Acenaphthene-d10	8.323	834275	425409	1.9611	80.3162	75.0000	107.1

Compound: 2,6-Dinitrotoluene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.384	179146	390407	0.4589	150.2483	150.0000	100.2
Dec2303.D	Calibration	Acenaphthene-d10	8.384	141339	402999	0.3507	119.4627	120.0000	99.6
Dec2304.D	Calibration	Acenaphthene-d10	8.384	119543	419248	0.2851	99.6959	100.0000	99.7
Dec2305.D	Calibration	Acenaphthene-d10	8.384	87207	413751	0.2108	76.0891	75.0000	101.5
Dec2306.D	Calibration	Acenaphthene-d10	8.384	54457	411664	0.1323	49.5398	50.0000	99.1
Dec2307.D	Calibration	Acenaphthene-d10	8.384	9322	368258	0.0253	9.9296	10.0000	99.3
Dec2308.D	Calibration	Acenaphthene-d10	8.394	3827	367351	0.0104	4.0302	4.0000	100.8
Dec2309.D	QC	Acenaphthene-d10	8.384	96649	425409	0.2272	81.4207	75.0000	108.6

Compound: Acenaphthylene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.405	2767404	390407	7.0885	150.2881	150.0000	100.2
Dec2303.D	Calibration	Acenaphthene-d10	8.405	2196507	402999	5.4504	120.9067	120.0000	100.8
Dec2304.D	Calibration	Acenaphthene-d10	8.394	1807226	419248	4.3106	98.9956	100.0000	99.0
Dec2305.D	Calibration	Acenaphthene-d10	8.394	1272112	413751	3.0746	73.5457	75.0000	98.1
Dec2306.D	Calibration	Acenaphthene-d10	8.394	842237	411664	2.0459	50.7130	50.0000	101.4
Dec2307.D	Calibration	Acenaphthene-d10	8.394	160596	368258	0.4361	10.9574	10.0000	109.6
Dec2308.D	Calibration	Acenaphthene-d10	8.405	60537	367351	0.1648	3.6376	4.0000	90.9
Dec2309.D	QC	Acenaphthene-d10	8.394	1298761	425409	3.0530	73.0827	75.0000	97.4

Compound: 3-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.589	234871	390407	0.6016	151.1775	150.0000	100.8
Dec2303.D	Calibration	Acenaphthene-d10	8.579	177732	402999	0.4410	119.3886	120.0000	99.5
Dec2304.D	Calibration	Acenaphthene-d10	8.578	144238	419248	0.3440	98.2282	100.0000	98.2
Dec2305.D	Calibration	Acenaphthene-d10	8.579	101055	413751	0.2442	74.3826	75.0000	99.2
Dec2306.D	Calibration	Acenaphthene-d10	8.578	65985	411664	0.1603	52.1593	50.0000	104.3
Dec2307.D	Calibration	Acenaphthene-d10	8.579	8895	368258	0.0242	9.6921	10.0000	96.9
Dec2308.D	Calibration	Acenaphthene-d10	8.579	3101	367351	0.0084	4.0394	4.0000	101.0
Dec2309.D	QC	Acenaphthene-d10	8.578	110909	425409	0.2607	78.4890	75.0000	104.7

Compound: Acenaphthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.609	1500822	390407	3.8443	150.1749	150.0000	100.1
Dec2303.D	Calibration	Acenaphthene-d10	8.609	1235806	402999	3.0665	123.0345	120.0000	102.5
Dec2304.D	Calibration	Acenaphthene-d10	8.609	976374	419248	2.3289	95.9022	100.0000	95.9
Dec2305.D	Calibration	Acenaphthene-d10	8.609	729989	413751	1.7643	74.0733	75.0000	98.8
Dec2306.D	Calibration	Acenaphthene-d10	8.609	495341	411664	1.2033	51.3181	50.0000	102.6
Dec2307.D	Calibration	Acenaphthene-d10	8.609	101031	368258	0.2743	10.8337	10.0000	108.3
Dec2308.D	Calibration	Acenaphthene-d10	8.609	43767	367351	0.1191	3.6666	4.0000	91.7
Dec2309.D	QC	Acenaphthene-d10	8.609	832729	425409	1.9575	81.6550	75.0000	108.9

Compound: 2,4-Dinitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.711	103745	390407	0.2657	150.1454	150.0000	100.1
Dec2303.D	Calibration	Acenaphthene-d10	8.712	75908	402999	0.1884	120.3803	120.0000	100.3
Dec2304.D	Calibration	Acenaphthene-d10	8.711	58305	419248	0.1391	98.5354	100.0000	98.5
Dec2305.D	Calibration	Acenaphthene-d10	8.712	39335	413751	0.0951	76.1061	75.0000	101.5
Dec2306.D	Calibration	Acenaphthene-d10	8.711	21445	411664	0.0521	49.8710	50.0000	99.7
Dec2307.D	Calibration	Acenaphthene-d10	8.712	1582	368258	0.0043	9.9775	10.0000	99.8
Dec2308.D	Calibration	Acenaphthene-d10	8.804	176	367351	0.0005	5.7586	4.0000	144.0
Dec2309.D	QC	Acenaphthene-d10	8.701	41080	425409	0.0966	76.9303	75.0000	102.6

Compound: Dibenzofuran

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.824	2381045	390407	6.0989	150.4196	150.0000	100.3
Dec2303.D	Calibration	Acenaphthene-d10	8.824	1916219	402999	4.7549	120.8019	120.0000	100.7
Dec2304.D	Calibration	Acenaphthene-d10	8.824	1589839	419248	3.7921	98.5061	100.0000	98.5
Dec2305.D	Calibration	Acenaphthene-d10	8.824	1150819	413751	2.7814	73.9753	75.0000	98.6
Dec2306.D	Calibration	Acenaphthene-d10	8.824	776187	411664	1.8855	51.1177	50.0000	102.2
Dec2307.D	Calibration	Acenaphthene-d10	8.834	146224	368258	0.3971	10.3448	10.0000	103.4
Dec2308.D	Calibration	Acenaphthene-d10	8.834	63519	367351	0.1729	3.8486	4.0000	96.2
Dec2309.D	QC	Acenaphthene-d10	8.824	1256277	425409	2.9531	78.2307	75.0000	104.3

Compound: 4-Nitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.844	309930	390407	0.7939	149.4386	150.0000	99.6
Dec2303.D	Calibration	Acenaphthene-d10	8.845	235109	402999	0.5834	122.0415	120.0000	101.7
Dec2304.D	Calibration	Acenaphthene-d10	8.844	180294	419248	0.4300	99.1403	100.0000	99.1
Dec2305.D	Calibration	Acenaphthene-d10	8.845	117021	413751	0.2828	73.5188	75.0000	98.0
Dec2306.D	Calibration	Acenaphthene-d10	8.844	70493	411664	0.1712	50.2078	50.0000	100.4
Dec2307.D	Calibration	Acenaphthene-d10	8.855	11966	368258	0.0325	11.3258	10.0000	113.3
Dec2308.D	Calibration	Acenaphthene-d10	8.865	4302	367351	0.0117	3.4920	4.0000	87.3
Dec2309.D	QC	Acenaphthene-d10	8.844	135871	425409	0.3194	80.3184	75.0000	107.1

Compound: 2,4-Dinitrotoluene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	8.875	244146	390407	0.6254	150.0804	150.0000	100.1
Dec2303.D	Calibration	Acenaphthene-d10	8.865	193412	402999	0.4799	121.0272	120.0000	100.9
Dec2304.D	Calibration	Acenaphthene-d10	8.865	157908	419248	0.3766	98.8707	100.0000	98.9
Dec2305.D	Calibration	Acenaphthene-d10	8.865	110943	413751	0.2681	73.8976	75.0000	98.5
Dec2306.D	Calibration	Acenaphthene-d10	8.865	72471	411664	0.1760	51.0079	50.0000	102.0
Dec2307.D	Calibration	Acenaphthene-d10	8.865	10866	368258	0.0295	10.2556	10.0000	102.6
Dec2308.D	Calibration	Acenaphthene-d10	8.875	3164	367351	0.0086	3.8838	4.0000	97.1
Dec2309.D	QC	Acenaphthene-d10	8.865	130105	425409	0.3058	82.7946	75.0000	110.4

Compound: Diethylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	9.203	1708695	390407	4.3767	151.7097	150.0000	101.1
Dec2303.D	Calibration	Acenaphthene-d10	9.192	1301749	402999	3.2302	118.0614	120.0000	98.4
Dec2304.D	Calibration	Acenaphthene-d10	9.192	1098006	419248	2.6190	98.8653	100.0000	98.9
Dec2305.D	Calibration	Acenaphthene-d10	9.192	786674	413751	1.9013	74.9537	75.0000	99.9
Dec2306.D	Calibration	Acenaphthene-d10	9.192	513795	411664	1.2481	51.6359	50.0000	103.3
Dec2307.D	Calibration	Acenaphthene-d10	9.192	70355	368258	0.1910	9.7825	10.0000	97.8
Dec2308.D	Calibration	Acenaphthene-d10	9.192	20999	367351	0.0572	4.0217	4.0000	100.5
Dec2309.D	QC	Acenaphthene-d10	9.192	926889	425409	2.1788	84.3921	75.0000	112.5

Compound: Fluorene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	9.243	2039677	390407	5.2245	150.4469	150.0000	100.3
Dec2303.D	Calibration	Acenaphthene-d10	9.244	1633291	402999	4.0528	122.4688	120.0000	102.1
Dec2304.D	Calibration	Acenaphthene-d10	9.243	1284212	419248	3.0631	96.8098	100.0000	96.8
Dec2305.D	Calibration	Acenaphthene-d10	9.233	906804	413751	2.1917	72.2448	75.0000	96.3
Dec2306.D	Calibration	Acenaphthene-d10	9.233	636025	411664	1.5450	52.4964	50.0000	105.0
Dec2307.D	Calibration	Acenaphthene-d10	9.233	126651	368258	0.3439	11.0399	10.0000	110.4
Dec2308.D	Calibration	Acenaphthene-d10	9.244	55001	367351	0.1497	3.5581	4.0000	89.0
Dec2309.D	QC	Acenaphthene-d10	9.233	990882	425409	2.3292	76.2665	75.0000	101.7

Compound: 4-Chlorophenyl-phenylether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Acenaphthene-d10	9.274	855386	390407	2.1910	149.8853	150.0000	99.9
Dec2303.D	Calibration	Acenaphthene-d10	9.274	677522	402999	1.6812	120.9927	120.0000	100.8
Dec2304.D	Calibration	Acenaphthene-d10	9.274	555549	419248	1.3251	99.2227	100.0000	99.2
Dec2305.D	Calibration	Acenaphthene-d10	9.274	394629	413751	0.9538	74.7641	75.0000	99.7
Dec2306.D	Calibration	Acenaphthene-d10	9.274	248153	411664	0.6028	49.5482	50.0000	99.1
Dec2307.D	Calibration	Acenaphthene-d10	9.274	47200	368258	0.1282	10.9496	10.0000	109.5
Dec2308.D	Calibration	Acenaphthene-d10	9.274	17312	367351	0.0471	3.6681	4.0000	91.7
Dec2309.D	QC	Acenaphthene-d10	9.274	429696	425409	1.0101	78.6047	75.0000	104.8

Compound: 4-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	9.336	262980	693972	0.3789	151.8438	150.0000	101.2
Dec2303.D	Calibration	Phenanthrene-d10	9.325	192169	727602	0.2641	116.4838	120.0000	97.1
Dec2304.D	Calibration	Phenanthrene-d10	9.325	156175	721940	0.2163	100.1330	100.0000	100.1
Dec2305.D	Calibration	Phenanthrene-d10	9.315	111032	722778	0.1536	76.6654	75.0000	102.2
Dec2306.D	Calibration	Phenanthrene-d10	9.315	66457	736445	0.0902	49.7575	50.0000	99.5
Dec2307.D	Calibration	Phenanthrene-d10	9.305	8993	652193	0.0138	10.3122	10.0000	103.1
Dec2308.D	Calibration	Phenanthrene-d10	9.305	2080	660112	0.0032	3.8636	4.0000	96.6
Dec2309.D	QC	Phenanthrene-d10	9.315	119395	749931	0.1592	78.8670	75.0000	105.2

Compound: 4,6-Dinitro-2-methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	9.356	139673	693972	0.2013	150.8817	150.0000	100.6
Dec2303.D	Calibration	Phenanthrene-d10	9.356	101489	727602	0.1395	117.9712	120.0000	98.3
Dec2304.D	Calibration	Phenanthrene-d10	9.346	80910	721940	0.1121	101.3984	100.0000	101.4
Dec2305.D	Calibration	Phenanthrene-d10	9.346	52046	722778	0.0720	73.8608	75.0000	98.5
Dec2306.D	Calibration	Phenanthrene-d10	9.346	32252	736445	0.0438	50.8644	50.0000	101.7
Dec2307.D	Calibration	Phenanthrene-d10	9.346	3667	652193	0.0056	10.2476	10.0000	102.5
Dec2308.D	Calibration	Phenanthrene-d10	9.356	649	660112	0.0010	3.8727	4.0000	96.8
Dec2309.D	QC	Phenanthrene-d10	9.346	54795	749931	0.0731	74.6543	75.0000	99.5

Compound: N-nitrosodiphenylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	9.428	1158983	693972	1.6701	151.8812	150.0000	101.3
Dec2303.D	Calibration	Phenanthrene-d10	9.428	895964	727602	1.2314	117.8460	120.0000	98.2
Dec2304.D	Calibration	Phenanthrene-d10	9.427	734075	721940	1.0168	99.9823	100.0000	100.0
Dec2305.D	Calibration	Phenanthrene-d10	9.428	519757	722778	0.7191	73.5535	75.0000	98.1
Dec2306.D	Calibration	Phenanthrene-d10	9.428	356216	736445	0.4837	50.9975	50.0000	102.0
Dec2307.D	Calibration	Phenanthrene-d10	9.428	72664	652193	0.1114	11.3334	10.0000	113.3
Dec2308.D	Calibration	Phenanthrene-d10	9.428	29062	660112	0.0440	3.4822	4.0000	87.1
Dec2309.D	QC	Phenanthrene-d10	9.428	663763	749931	0.8851	88.5466	75.0000	118.1

Compound: Azobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	9.458	1672516	693972	2.4101	147.0675	150.0000	98.0
Dec2303.D	Calibration	Phenanthrene-d10	9.458	1425067	727602	1.9586	122.2844	120.0000	101.9
Dec2304.D	Calibration	Phenanthrene-d10	9.458	1173834	721940	1.6259	103.4103	100.0000	103.4
Dec2305.D	Calibration	Phenanthrene-d10	9.458	819631	722778	1.1340	74.4267	75.0000	99.2
Dec2306.D	Calibration	Phenanthrene-d10	9.458	514366	736445	0.6984	47.5637	50.0000	95.1
Dec2307.D	Calibration	Phenanthrene-d10	9.458	81442	652193	0.1249	10.1744	10.0000	101.7
Dec2308.D	Calibration	Phenanthrene-d10	9.458	22519	660112	0.0341	4.0205	4.0000	100.5
Dec2309.D	QC	Phenanthrene-d10	9.458	920831	749931	1.2279	80.0635	75.0000	106.8

Compound: 2,4,6-Tribromophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	9.530	110108	693972	0.1587	149.0727	150.0000	99.4
Dec2303.D	Calibration	Phenanthrene-d10	9.530	90545	727602	0.1244	121.5947	120.0000	101.3
Dec2304.D	Calibration	Phenanthrene-d10	9.530	72082	721940	0.0998	100.6578	100.0000	100.7
Dec2305.D	Calibration	Phenanthrene-d10	9.530	50613	722778	0.0700	73.6733	75.0000	98.2
Dec2306.D	Calibration	Phenanthrene-d10	9.530	33205	736445	0.0451	49.4755	50.0000	99.0
Dec2307.D	Calibration	Phenanthrene-d10	9.530	5704	652193	0.0087	10.7685	10.0000	107.7
Dec2308.D	Calibration	Phenanthrene-d10	9.530	1731	660112	0.0026	3.7497	4.0000	93.7
Dec2309.D	QC	Phenanthrene-d10	9.530	57154	749931	0.0762	79.4327	75.0000	105.9

Compound: 4-Bromophenyl-phenylether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	9.857	450049	693972	0.6485	148.7070	150.0000	99.1
Dec2303.D	Calibration	Phenanthrene-d10	9.857	369702	727602	0.5081	121.4469	120.0000	101.2
Dec2304.D	Calibration	Phenanthrene-d10	9.857	298571	721940	0.4136	101.9231	100.0000	101.9
Dec2305.D	Calibration	Phenanthrene-d10	9.857	205636	722778	0.2845	73.4078	75.0000	97.9
Dec2306.D	Calibration	Phenanthrene-d10	9.857	133839	736445	0.1817	48.7991	50.0000	97.6
Dec2307.D	Calibration	Phenanthrene-d10	9.857	25698	652193	0.0394	10.9967	10.0000	110.0
Dec2308.D	Calibration	Phenanthrene-d10	9.857	9282	660112	0.0141	3.6901	4.0000	92.3
Dec2309.D	QC	Phenanthrene-d10	9.857	228440	749931	0.3046	78.0106	75.0000	104.0

Compound: Hexachlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	9.897	425859	693972	0.6137	150.2375	150.0000	100.2
Dec2303.D	Calibration	Phenanthrene-d10	9.897	342908	727602	0.4713	121.4433	120.0000	101.2
Dec2304.D	Calibration	Phenanthrene-d10	9.897	262693	721940	0.3639	97.8870	100.0000	97.9
Dec2305.D	Calibration	Phenanthrene-d10	9.897	190316	722778	0.2633	74.0096	75.0000	98.7
Dec2306.D	Calibration	Phenanthrene-d10	9.887	128841	736445	0.1750	51.1677	50.0000	102.3
Dec2307.D	Calibration	Phenanthrene-d10	9.887	23921	652193	0.0367	10.5245	10.0000	105.2
Dec2308.D	Calibration	Phenanthrene-d10	9.897	10609	660112	0.0161	3.7773	4.0000	94.4
Dec2309.D	QC	Phenanthrene-d10	9.887	201822	749931	0.2691	75.4450	75.0000	100.6

Compound: Pentachlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	10.150	186435	693972	0.2686	152.8020	150.0000	101.9
Dec2303.D	Calibration	Phenanthrene-d10	10.151	128218	727602	0.1762	116.4716	120.0000	97.1
Dec2304.D	Calibration	Phenanthrene-d10	10.150	97393	721940	0.1349	97.4901	100.0000	97.5
Dec2305.D	Calibration	Phenanthrene-d10	10.151	68008	722778	0.0941	76.1041	75.0000	101.5
Dec2306.D	Calibration	Phenanthrene-d10	10.150	41577	736445	0.0565	52.7422	50.0000	105.5
Dec2307.D	Calibration	Phenanthrene-d10	10.161	4052	652193	0.0062	9.8189	10.0000	98.2
Dec2308.D	Calibration	Phenanthrene-d10	10.151	796	660112	0.0012	3.9005	4.0000	97.5
Dec2309.D	QC	Phenanthrene-d10	10.150	81090	749931	0.1081	83.8273	75.0000	111.8

Compound: Phenanthrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	10.394	2417475	693972	3.4835	148.4247	150.0000	98.9
Dec2303.D	Calibration	Phenanthrene-d10	10.394	2030729	727602	2.7910	120.4859	120.0000	100.4
Dec2304.D	Calibration	Phenanthrene-d10	10.393	1710699	721940	2.3696	103.0954	100.0000	103.1
Dec2305.D	Calibration	Phenanthrene-d10	10.394	1222131	722778	1.6909	74.4172	75.0000	99.2
Dec2306.D	Calibration	Phenanthrene-d10	10.383	802549	736445	1.0898	48.2746	50.0000	96.5
Dec2307.D	Calibration	Phenanthrene-d10	10.384	161610	652193	0.2478	10.3615	10.0000	103.6
Dec2308.D	Calibration	Phenanthrene-d10	10.384	71545	660112	0.1084	3.9261	4.0000	98.2
Dec2309.D	QC	Phenanthrene-d10	10.394	1304081	749931	1.7389	76.4761	75.0000	102.0

Compound: Anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	10.464	2480344	693972	3.5741	150.4270	150.0000	100.3
Dec2303.D	Calibration	Phenanthrene-d10	10.455	1957861	727602	2.6908	118.0347	120.0000	98.4
Dec2304.D	Calibration	Phenanthrene-d10	10.454	1655025	721940	2.2925	102.6083	100.0000	102.6
Dec2305.D	Calibration	Phenanthrene-d10	10.454	1148135	722778	1.5885	73.8625	75.0000	98.5
Dec2306.D	Calibration	Phenanthrene-d10	10.454	763856	736445	1.0372	49.7824	50.0000	99.6
Dec2307.D	Calibration	Phenanthrene-d10	10.454	137899	652193	0.2114	10.4162	10.0000	104.2
Dec2308.D	Calibration	Phenanthrene-d10	10.455	54801	660112	0.0830	3.8606	4.0000	96.5
Dec2309.D	QC	Phenanthrene-d10	10.454	1247199	749931	1.6631	77.0073	75.0000	102.7

Compound: Triallate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	10.525	643296	693972	0.9270	149.8586	150.0000	99.9
Dec2303.D	Calibration	Phenanthrene-d10	10.525	494703	727602	0.6799	118.9786	120.0000	99.1
Dec2304.D	Calibration	Phenanthrene-d10	10.525	404165	721940	0.5598	102.4990	100.0000	102.5
Dec2305.D	Calibration	Phenanthrene-d10	10.525	267259	722778	0.3698	73.7163	75.0000	98.3
Dec2306.D	Calibration	Phenanthrene-d10	10.525	170026	736445	0.2309	49.8042	50.0000	99.6
Dec2307.D	Calibration	Phenanthrene-d10	10.525	25103	652193	0.0385	10.1295	10.0000	101.3
Dec2308.D	Calibration	Phenanthrene-d10	10.536	8504	660112	0.0129	3.9701	4.0000	99.3
Dec2309.D	QC	Phenanthrene-d10	10.525	293461	749931	0.3913	77.1802	75.0000	102.9

Compound: Carbazole

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	10.708	2399321	693972	3.4574	158.8905	150.0000	105.9
Dec2303.D	Calibration	Phenanthrene-d10	10.708	1938140	727602	2.6637	122.4173	120.0000	102.0
Dec2304.D	Calibration	Phenanthrene-d10	10.707	1624561	721940	2.2503	103.4158	100.0000	103.4
Dec2305.D	Calibration	Phenanthrene-d10	10.708	1140942	722778	1.5785	72.5454	75.0000	96.7
Dec2306.D	Calibration	Phenanthrene-d10	10.697	765397	736445	1.0393	47.7638	50.0000	95.5
Dec2307.D	Calibration	Phenanthrene-d10	10.698	140120	652193	0.2148	9.8736	10.0000	98.7
Dec2308.D	Calibration	Phenanthrene-d10	10.698	56106	660112	0.0850	3.9061	4.0000	97.7
Dec2309.D	QC	Phenanthrene-d10	10.708	1275484	749931	1.7008	78.1637	75.0000	104.2

Compound: o-Terphenyl

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	10.941	1301873	693972	1.8760	151.2711	150.0000	100.8
Dec2303.D	Calibration	Phenanthrene-d10	10.941	1014398	727602	1.3942	118.4130	120.0000	98.7
Dec2304.D	Calibration	Phenanthrene-d10	10.930	824901	721940	1.1426	99.9568	100.0000	100.0
Dec2305.D	Calibration	Phenanthrene-d10	10.930	592009	722778	0.8191	74.5732	75.0000	99.4
Dec2306.D	Calibration	Phenanthrene-d10	10.930	392538	736445	0.5330	50.2152	50.0000	100.4
Dec2307.D	Calibration	Phenanthrene-d10	10.930	80112	652193	0.1228	11.0133	10.0000	110.1
Dec2308.D	Calibration	Phenanthrene-d10	10.941	34592	660112	0.0524	3.6184	4.0000	90.5
Dec2309.D	QC	Phenanthrene-d10	10.930	632490	749931	0.8434	76.5547	75.0000	102.1

Compound: Di-n-Butylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	11.336	2439825	693972	3.5157	149.3620	150.0000	99.6
Dec2303.D	Calibration	Phenanthrene-d10	11.336	1919608	727602	2.6383	119.5924	120.0000	99.7
Dec2304.D	Calibration	Phenanthrene-d10	11.335	1555193	721940	2.1542	101.7934	100.0000	101.8
Dec2305.D	Calibration	Phenanthrene-d10	11.336	1078573	722778	1.4923	75.4013	75.0000	100.5
Dec2306.D	Calibration	Phenanthrene-d10	11.336	661177	736445	0.8978	49.0440	50.0000	98.1
Dec2307.D	Calibration	Phenanthrene-d10	11.336	85314	652193	0.1308	9.5041	10.0000	95.0
Dec2308.D	Calibration	Phenanthrene-d10	11.336	26101	660112	0.0395	4.2133	4.0000	105.3
Dec2309.D	QC	Phenanthrene-d10	11.336	1184914	749931	1.5800	79.0597	75.0000	105.4

Compound: Fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	12.277	2467968	693972	3.5563	153.4721	150.0000	102.3
Dec2303.D	Calibration	Phenanthrene-d10	12.268	2060883	727602	2.8324	122.2338	120.0000	101.9
Dec2304.D	Calibration	Phenanthrene-d10	12.267	1693649	721940	2.3460	101.2406	100.0000	101.2
Dec2305.D	Calibration	Phenanthrene-d10	12.267	1212301	722778	1.6773	72.3831	75.0000	96.5
Dec2306.D	Calibration	Phenanthrene-d10	12.267	787182	736445	1.0689	46.1283	50.0000	92.3
Dec2307.D	Calibration	Phenanthrene-d10	12.267	156835	652193	0.2405	10.3777	10.0000	103.8
Dec2308.D	Calibration	Phenanthrene-d10	12.268	62433	660112	0.0946	4.0816	4.0000	102.0
Dec2309.D	QC	Phenanthrene-d10	12.267	1275272	749931	1.7005	73.3860	75.0000	97.8

Compound: Benzidine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	12.673	1142250	693972	1.6460	151.0002	150.0000	100.7
Dec2303.D	Calibration	Phenanthrene-d10	12.673	841895	727602	1.1571	117.2519	120.0000	97.7
Dec2304.D	Calibration	Phenanthrene-d10	12.672	689277	721940	0.9548	101.6829	100.0000	101.7
Dec2305.D	Calibration	Phenanthrene-d10	12.673	465469	722778	0.6440	75.1761	75.0000	100.2
Dec2306.D	Calibration	Phenanthrene-d10	12.662	284221	736445	0.3859	49.7622	50.0000	99.5
Dec2307.D	Calibration	Phenanthrene-d10	12.662	40556	652193	0.0622	10.2403	10.0000	102.4
Dec2308.D	Calibration	Phenanthrene-d10	12.663	12601	660112	0.0191	3.9083	4.0000	97.7
Dec2309.D	QC	Phenanthrene-d10	12.662	426938	749931	0.5693	68.2027	75.0000	90.9

Compound: Pyrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	12.723	2783172	693972	4.0105	149.3917	150.0000	99.6
Dec2303.D	Calibration	Phenanthrene-d10	12.723	2260408	727602	3.1067	119.7498	120.0000	99.8
Dec2304.D	Calibration	Phenanthrene-d10	12.713	1877052	721940	2.6000	102.2707	100.0000	102.3
Dec2305.D	Calibration	Phenanthrene-d10	12.713	1317165	722778	1.8224	74.0166	75.0000	98.7
Dec2306.D	Calibration	Phenanthrene-d10	12.713	873695	736445	1.1864	49.3970	50.0000	98.8
Dec2307.D	Calibration	Phenanthrene-d10	12.713	165484	652193	0.2537	10.1983	10.0000	102.0
Dec2308.D	Calibration	Phenanthrene-d10	12.713	75423	660112	0.1143	3.9549	4.0000	98.9
Dec2309.D	QC	Phenanthrene-d10	12.713	1431394	749931	1.9087	77.2473	75.0000	103.0

Compound: Terphenyl-d14

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Phenanthrene-d10	13.240	1428329	693972	2.0582	155.5665	150.0000	103.7
Dec2303.D	Calibration	Phenanthrene-d10	13.230	1175650	727602	1.6158	122.1276	120.0000	101.8
Dec2304.D	Calibration	Phenanthrene-d10	13.229	961542	721940	1.3319	100.6694	100.0000	100.7
Dec2305.D	Calibration	Phenanthrene-d10	13.230	695604	722778	0.9624	72.7423	75.0000	97.0
Dec2306.D	Calibration	Phenanthrene-d10	13.230	447968	736445	0.6083	45.9766	50.0000	92.0
Dec2307.D	Calibration	Phenanthrene-d10	13.220	88120	652193	0.1351	10.2124	10.0000	102.1
Dec2308.D	Calibration	Phenanthrene-d10	13.220	35905	660112	0.0544	4.1112	4.0000	102.8
Dec2309.D	QC	Phenanthrene-d10	13.230	812068	749931	1.0829	81.8466	75.0000	109.1

Compound: Butylbenzylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Chrysene-d12	14.745	775205	462573	1.6759	150.1218	150.0000	100.1
Dec2303.D	Calibration	Chrysene-d12	14.745	592690	475517	1.2464	119.3225	120.0000	99.4
Dec2304.D	Calibration	Chrysene-d12	14.735	479246	476375	1.0060	100.5665	100.0000	100.6
Dec2305.D	Calibration	Chrysene-d12	14.735	319496	455529	0.7014	74.7554	75.0000	99.7
Dec2306.D	Calibration	Chrysene-d12	14.735	197903	444603	0.4451	50.7399	50.0000	101.5
Dec2307.D	Calibration	Chrysene-d12	14.735	26223	412151	0.0636	9.1790	10.0000	91.8
Dec2308.D	Calibration	Chrysene-d12	14.735	9789	410952	0.0238	4.2785	4.0000	107.0
Dec2309.D	QC	Chrysene-d12	14.735	367083	470379	0.7804	81.7030	75.0000	108.9

Compound: Benzo(a)Anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Chrysene-d12	16.002	1909065	462573	4.1271	157.6686	150.0000	105.1
Dec2303.D	Calibration	Chrysene-d12	15.992	1530107	475517	3.2178	122.9307	120.0000	102.4
Dec2304.D	Calibration	Chrysene-d12	15.992	1230250	476375	2.5825	98.6619	100.0000	98.7
Dec2305.D	Calibration	Chrysene-d12	15.982	852006	455529	1.8704	71.4547	75.0000	95.3
Dec2306.D	Calibration	Chrysene-d12	15.982	577209	444603	1.2983	49.5981	50.0000	99.2
Dec2307.D	Calibration	Chrysene-d12	15.972	104173	412151	0.2528	9.6562	10.0000	96.6
Dec2308.D	Calibration	Chrysene-d12	15.982	44212	410952	0.1076	4.1101	4.0000	102.8
Dec2309.D	QC	Chrysene-d12	15.982	1010017	470379	2.1472	82.0324	75.0000	109.4

Compound: Chrysene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Chrysene-d12	16.115	2095582	462573	4.5303	149.4218	150.0000	99.6
Dec2303.D	Calibration	Chrysene-d12	16.115	1682215	475517	3.5377	116.6823	120.0000	97.2
Dec2304.D	Calibration	Chrysene-d12	16.104	1391002	476375	2.9200	96.3094	100.0000	96.3
Dec2305.D	Calibration	Chrysene-d12	16.094	982172	455529	2.1561	71.1150	75.0000	94.8
Dec2306.D	Calibration	Chrysene-d12	16.084	683554	444603	1.5374	50.7096	50.0000	101.4
Dec2307.D	Calibration	Chrysene-d12	16.074	128472	412151	0.3117	10.2811	10.0000	102.8
Dec2308.D	Calibration	Chrysene-d12	16.074	53721	410952	0.1307	4.3116	4.0000	107.8
Dec2309.D	QC	Chrysene-d12	16.094	1107150	470379	2.3537	77.6333	75.0000	103.5

Compound: 3,3-Dichlorobenzidine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Chrysene-d12	16.145	668308	462573	1.4448	149.8693	150.0000	99.9
Dec2303.D	Calibration	Chrysene-d12	16.146	515061	475517	1.0832	120.2160	120.0000	100.2
Dec2304.D	Calibration	Chrysene-d12	16.135	409803	476375	0.8603	100.2211	100.0000	100.2
Dec2305.D	Calibration	Chrysene-d12	16.135	270655	455529	0.5942	74.0714	75.0000	98.8
Dec2306.D	Calibration	Chrysene-d12	16.135	170315	444603	0.3831	50.9725	50.0000	101.9
Dec2307.D	Calibration	Chrysene-d12	16.125	24782	412151	0.0601	9.4444	10.0000	94.4
Dec2308.D	Calibration	Chrysene-d12	16.115	10022	410952	0.0244	4.1811	4.0000	104.5
Dec2309.D	QC	Chrysene-d12	16.135	251511	470379	0.5347	67.8080	75.0000	90.4

Compound: bis(2-ethylhexyl)Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Chrysene-d12	16.820	270665	462573	0.5851	150.3424	150.0000	100.2
Dec2303.D	Calibration	Chrysene-d12	16.820	202979	475517	0.4269	118.8706	120.0000	99.1
Dec2304.D	Calibration	Chrysene-d12	16.820	162392	476375	0.3409	99.9755	100.0000	100.0
Dec2305.D	Calibration	Chrysene-d12	16.820	110889	455529	0.2434	76.4704	75.0000	102.0
Dec2306.D	Calibration	Chrysene-d12	16.810	64742	444603	0.1456	49.8128	50.0000	99.6
Dec2307.D	Calibration	Chrysene-d12	16.810	9258	412151	0.0225	9.1518	10.0000	91.5
Dec2308.D	Calibration	Chrysene-d12	16.810	4061	410952	0.0099	4.3054	4.0000	107.6
Dec2309.D	QC	Chrysene-d12	16.810	122099	470379	0.2596	80.5460	75.0000	107.4

Compound: Di-n-octyl Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Perylene-d12	18.477	1968116	327617	6.0074	148.8988	150.0000	99.3
Dec2303.D	Calibration	Perylene-d12	18.477	1539711	341644	4.5068	120.7903	120.0000	100.7
Dec2304.D	Calibration	Perylene-d12	18.467	1192237	330905	3.6030	102.1027	100.0000	102.1
Dec2305.D	Calibration	Perylene-d12	18.467	779058	330018	2.3607	73.3982	75.0000	97.9
Dec2306.D	Calibration	Perylene-d12	18.467	487100	330278	1.4748	49.8866	50.0000	99.8
Dec2307.D	Calibration	Perylene-d12	18.457	65820	282185	0.2333	9.6188	10.0000	96.2
Dec2308.D	Calibration	Perylene-d12	18.457	25882	281500	0.0919	4.1687	4.0000	104.2
Dec2309.D	QC	Perylene-d12	18.467	897740	352118	2.5495	78.0395	75.0000	104.1

Compound: Benzo(b)fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Perylene-d12	18.740	1817018	327617	5.5462	157.1244	150.0000	104.7
Dec2303.D	Calibration	Perylene-d12	18.730	1456961	341644	4.2646	120.8163	120.0000	100.7
Dec2304.D	Calibration	Perylene-d12	18.730	1161707	330905	3.5107	99.4591	100.0000	99.5
Dec2305.D	Calibration	Perylene-d12	18.720	845578	330018	2.5622	72.5883	75.0000	96.8
Dec2306.D	Calibration	Perylene-d12	18.720	555483	330278	1.6819	47.6478	50.0000	95.3
Dec2307.D	Calibration	Perylene-d12	18.710	102114	282185	0.3619	10.2518	10.0000	102.5
Dec2308.D	Calibration	Perylene-d12	18.710	39949	281500	0.1419	4.0205	4.0000	100.5
Dec2309.D	QC	Perylene-d12	18.720	952054	352118	2.7038	76.5992	75.0000	102.1

Compound: Benzo(k)fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Perylene-d12	18.801	1903660	327617	5.8106	155.6051	150.0000	103.7
Dec2303.D	Calibration	Perylene-d12	18.791	1595593	341644	4.6703	125.0690	120.0000	104.2
Dec2304.D	Calibration	Perylene-d12	18.791	1252422	330905	3.7848	101.3558	100.0000	101.4
Dec2305.D	Calibration	Perylene-d12	18.781	881926	330018	2.6724	71.5641	75.0000	95.4
Dec2306.D	Calibration	Perylene-d12	18.770	614397	330278	1.8602	49.8162	50.0000	99.6
Dec2307.D	Calibration	Perylene-d12	18.760	101414	282185	0.3594	9.6242	10.0000	96.2
Dec2308.D	Calibration	Perylene-d12	18.760	41791	281500	0.1485	3.9756	4.0000	99.4
Dec2309.D	QC	Perylene-d12	18.781	952284	352118	2.7044	72.4234	75.0000	96.6

Compound: Benzo(a)pyrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Perylene-d12	19.327	1751635	327617	5.3466	148.9545	150.0000	99.3
Dec2303.D	Calibration	Perylene-d12	19.317	1414977	341644	4.1417	120.0191	120.0000	100.0
Dec2304.D	Calibration	Perylene-d12	19.317	1137185	330905	3.4366	102.1330	100.0000	102.1
Dec2305.D	Calibration	Perylene-d12	19.307	799169	330018	2.4216	74.9073	75.0000	99.9
Dec2306.D	Calibration	Perylene-d12	19.307	505995	330278	1.5320	49.3278	50.0000	98.7
Dec2307.D	Calibration	Perylene-d12	19.297	75011	282185	0.2658	9.3422	10.0000	93.4
Dec2308.D	Calibration	Perylene-d12	19.287	32613	281500	0.1159	4.2637	4.0000	106.6
Dec2309.D	QC	Perylene-d12	19.307	863054	352118	2.4510	75.7246	75.0000	101.0

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

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Perylene-d12	21.059	1362074	327617	4.1575	150.5252	150.0000	100.4
Dec2303.D	Calibration	Perylene-d12	21.059	1063366	341644	3.1125	118.0711	120.0000	98.4
Dec2304.D	Calibration	Perylene-d12	21.049	870195	330905	2.6297	102.1600	100.0000	102.2
Dec2305.D	Calibration	Perylene-d12	21.049	601999	330018	1.8241	74.0396	75.0000	98.7
Dec2306.D	Calibration	Perylene-d12	21.039	391555	330278	1.1855	50.0735	50.0000	100.1
Dec2307.D	Calibration	Perylene-d12	21.029	62299	282185	0.2208	10.1945	10.0000	101.9
Dec2308.D	Calibration	Perylene-d12	21.029	22619	281500	0.0804	3.9308	4.0000	98.3
Dec2309.D	QC	Perylene-d12	21.049	641350	352118	1.8214	73.9405	75.0000	98.6

Compound: Dibenzo(a,h)anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Perylene-d12	21.120	1529278	327617	4.6679	151.0538	150.0000	100.7
Dec2303.D	Calibration	Perylene-d12	21.120	1152697	341644	3.3740	116.1901	120.0000	96.8
Dec2304.D	Calibration	Perylene-d12	21.109	977280	330905	2.9534	104.0142	100.0000	104.0
Dec2305.D	Calibration	Perylene-d12	21.110	648377	330018	1.9647	73.3129	75.0000	97.8
Dec2306.D	Calibration	Perylene-d12	21.099	425958	330278	1.2897	50.2506	50.0000	100.5
Dec2307.D	Calibration	Perylene-d12	21.089	72288	282185	0.2562	10.2266	10.0000	102.3
Dec2308.D	Calibration	Perylene-d12	21.089	30730	281500	0.1092	3.9151	4.0000	97.9
Dec2309.D	QC	Perylene-d12	21.110	728027	352118	2.0676	76.6634	75.0000	102.2

Compound: Benzo(g,h,i)perylene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Dec2302.D	Calibration	Perylene-d12	21.393	1643740	327617	5.0173	151.7388	150.0000	101.2
Dec2303.D	Calibration	Perylene-d12	21.393	1240038	341644	3.6296	114.7943	120.0000	95.7
Dec2304.D	Calibration	Perylene-d12	21.383	1070176	330905	3.2341	103.6944	100.0000	103.7
Dec2305.D	Calibration	Perylene-d12	21.383	746322	330018	2.2615	75.1243	75.0000	100.2
Dec2306.D	Calibration	Perylene-d12	21.373	477039	330278	1.4444	49.4861	50.0000	99.0
Dec2307.D	Calibration	Perylene-d12	21.363	83007	282185	0.2942	10.1863	10.0000	101.9
Dec2308.D	Calibration	Perylene-d12	21.363	34536	281500	0.1227	3.9375	4.0000	98.4
Dec2309.D	QC	Perylene-d12	21.383	812912	352118	2.3086	76.5558	75.0000	102.1

Initial Calibration Report - Instrument #1

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Method Path
Method File
Batch Name D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin
Last Calib Update 12/24/2021 9:51:16 AM

Level Name	Calibration Files	Acq. Date-Time	Level Last Update Time
7	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	12/23/2021 2:02:34 PM	12/24/2021 9:51:16 AM
6	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	12/23/2021 2:35:11 PM	12/24/2021 9:51:16 AM
5	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	12/23/2021 3:07:55 PM	12/24/2021 9:51:16 AM
4	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	12/23/2021 3:40:32 PM	12/24/2021 9:51:16 AM
3	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	12/23/2021 4:13:09 PM	12/24/2021 9:51:16 AM
2	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	12/23/2021 4:45:46 PM	12/24/2021 9:51:16 AM
1	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	12/23/2021 5:18:24 PM	12/24/2021 9:51:16 AM

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
I 1,4-Dichlorobenzene-d4				---------- ISTD ----------						
T N-Nitrosodimethylamine	Quadratic	0.4801	0.4516	0.4368	0.4495	0.4248	0.2852	0.3606	0.4126	16.286 #
T Pyridine	Quadratic	1.1052	1.0344	0.9983	0.9900	0.9159	0.7086	0.8203	0.9389	14.454
S 2-Fluorophenol	Quadratic	1.0189	1.0436	0.9585	0.9626	0.9119	0.7066	0.9485	0.9358	11.790
T Aniline	Quadratic	2.1531	2.1784	2.0216	2.1060	2.0744	1.9807	1.8616	2.0537	5.329
S Phenol-d5	Quadratic	1.4247	1.4129	1.3505	1.4022	1.3234	1.0381	1.1236	1.2965	11.842
T Phenol	Quadratic	1.7071	1.7464	1.5873	1.5988	1.5296	1.3203	1.3045	1.5420	11.234
T bis(-2-Chloroethyl)Ether	Quadratic	1.2217	1.1881	1.2349	1.2480	1.1282	1.0377	0.9374	1.1423	10.188
T 2-Chlorophenol	Quadratic	1.0493	1.1177	1.0485	1.1303	1.1044	0.9707	0.8971	1.0454	8.147
T 1,3-Dichlorobenzene	Avg RF	1.3615	1.3923	1.3304	1.3704	1.3264	1.2880	1.4210	1.3557	3.288
T 1,4-Dichlorobenzene	Avg RF	1.3811	1.4226	1.3646	1.4089	1.4034	1.4275	1.5425	1.4215	4.064
T 1,2-Dichlorobenzene	Avg RF	1.4400	1.4419	1.3387	1.4085	1.3813	1.4996	1.5250	1.4336	4.521
T Benzyl Alcohol	Quadratic	0.7013	0.7064	0.7358	0.7644	0.6675	0.5805	0.3998	0.6508	19.232 #
T 2-Methylphenol	Quadratic	1.0424	1.1013	0.9822	1.0317	0.9905	0.7740	0.7755	0.9568	13.620
T bis(2-chloroisopropyl)Ether	Avg RF	0.4173	0.4045	0.3872	0.4150	0.4152	0.4238	0.4090	0.4103	2.896
T N-nitroso-Di-n-propylamine	Quadratic	0.8211	0.8068	0.7550	0.8240	0.7449	0.8472	0.6166	0.7736	10.169
T 4Methylphenol/3Methylphenol	Quadratic	1.4778	1.4070	1.4360	1.5383	1.4406	1.4366	1.2779	1.4306	5.554
T Hexachloroethane	Quadratic	0.3962	0.4305	0.3816	0.3851	0.3613	0.3570	0.3726	0.3835	6.465
S Nitrobenzene-d5	Quadratic	0.6921	0.6960	0.6702	0.7023	0.6679	0.6543	0.5277	0.6586	9.151
T Nitrobenzene	Quadratic	0.3177	0.3251	0.3382	0.3612	0.3218	0.3333	0.2433	0.3201	11.502
I Naphthalene-d8				---------- ISTD ----------						
T Isophorone	Quadratic	0.5171	0.5020	0.5089	0.4913	0.4405	0.3809	0.3379	0.4541	15.497 #
T 2-Nitrophenol	Quadratic	0.0857	0.0844	0.0847	0.0779	0.0787	0.0558	0.0560	0.0747	17.662 #
T 2,4-Dimethylphenol	Quadratic	0.3061	0.2834	0.2781	0.2593	0.2715	0.2556	0.2388	0.2704	8.052
T bis(-2-Chloroethoxy)Methane	Quadratic	0.3899	0.3850	0.3655	0.3363	0.3285	0.3080	0.2258	0.3341	16.908 #
T Benzoic Acid	Quadratic	0.1483	0.1331	0.1237	0.1138	0.1070	0.0692	0.0819	0.1110	25.098 #
T 2,4-Dichlorophenol	Quadratic	0.2226	0.2226	0.2252	0.2096	0.2031	0.1789	0.1490	0.2016	14.021
T 1,2,4-Trichlorobenzene	Avg RF	0.2779	0.2793	0.2800	0.2696	0.2645	0.2554	0.2934	0.2743	4.499
T Naphthalene	Avg RF	0.9575	0.9233	0.9292	0.9024	0.8481	0.8914	0.9457	0.9139	4.044
T 4-Chlorophenol	Quadratic	0.0884	0.0885	0.0869	0.0797	0.0820	0.0646	0.0717	0.0802	11.360

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
T p-Chloroaniline	Quadratic	0.3495	0.3480	0.3541	0.3550	0.3473	0.3387	0.2851	0.3397	7.260
T Hexachlorobutadiene	Avg RF	0.1517	0.1443	0.1463	0.1368	0.1335	0.1353	0.1385	0.1409	4.728
T 4-Chloro-2-Methylphenol	Avg RF	0.2381	0.2334	0.2303	0.2238	0.2217	0.2161	0.2359	0.2285	3.554
T 4-Chloro-3-Methylphenol	Avg RF	0.2429	0.2377	0.2364	0.2198	0.2255	0.2269	0.2174	0.2295	4.206
T 2-Methylnaphthalene	Quadratic	0.5595	0.5497	0.5520	0.5448	0.5319	0.5852	0.6331	0.5652	6.034
T 1-Methylnaphthalene	Quadratic	0.5320	0.5510	0.5385	0.5168	0.4976	0.6016	0.6664	0.5577	10.380
I Acenaphthene-d10				---------- ISTD ----------						
T Hexachlorocyclopentadiene	Quadratic	0.1668	0.1546	0.1395	0.1272	0.1271	0.0946	0.0873	0.1282	22.786 #
T 2,4,6-Trichlorophenol	Quadratic	0.2801	0.2545	0.2433	0.2290	0.2290	0.1913	0.1344	0.2231	21.342 #
T 2,4,5-Trichlorophenol	Avg RF	0.3042	0.3156	0.2925	0.2876	0.2895	0.3028	0.2939	0.2980	3.357
S 2-Fluorobiphenyl	Quadratic	1.3249	1.3239	1.2593	1.1886	1.1833	1.2985	1.4653	1.2919	7.461
T 2-Chloronaphthalene	Quadratic	1.1858	1.1216	1.0395	1.0222	1.0179	1.0531	1.0854	1.0751	5.676
T 2-Nitroaniline	Quadratic	0.2079	0.2017	0.1895	0.1745	0.1671	0.1316	0.1378	0.1729	17.204 #
T Dimethyl Phthalate	Quadratic	1.0690	1.0496	0.9922	0.9723	0.9221	0.8125	0.6095	0.9182	17.499 #
T 2,6-Dinitrotoluene	Quadratic	0.1224	0.1169	0.1141	0.1124	0.1058	0.1013	0.1042	0.1110	6.816
T Acenaphthylene	Quadratic	1.8903	1.8168	1.7243	1.6398	1.6367	1.7444	1.6479	1.7286	5.640
T 3-Nitroaniline	Quadratic	0.1604	0.1470	0.1376	0.1303	0.1282	0.0966	0.0844	0.1264	21.373 #
T Acenaphthene	Quadratic	1.0251	1.0222	0.9315	0.9410	0.9626	1.0974	1.1914	1.0245	9.142
T 2,4-Dinitrophenol	Quadratic	0.0709	0.0628	0.0556	0.0507	0.0417	0.0172		0.0498 #	37.853 #
T Dibenzofuran	Quadratic	1.6264	1.5850	1.5168	1.4834	1.5084	1.5883	1.7291	1.5768	5.360
T 4-Nitrophenol	Quadratic	0.2117	0.1945	0.1720	0.1508	0.1370	0.1300	0.1171	0.1590	22.015 #
T 2,4-Dinitrotoluene	Quadratic	0.1668	0.1600	0.1507	0.1430	0.1408	0.1180	0.0861	0.1379	20.064 #
T Diethylphthalate	Quadratic	1.1671	1.0767	1.0476	1.0140	0.9985	0.7642	0.5716	0.9485	21.812 #
T Fluorene	Quadratic	1.3932	1.3509	1.2253	1.1689	1.2360	1.3757	1.4972	1.3210	8.724
T 4-Chlorophenyl-phenylether	Quadratic	0.5843	0.5604	0.5300	0.5087	0.4822	0.5127	0.4713	0.5214	7.765
I Phenanthrene-d10				---------- ISTD ----------						
T 4-Nitroaniline	Quadratic	0.1011	0.0880	0.0865	0.0819	0.0722	0.0552	0.0315	0.0738	31.849 #
T 4,6-Dinitro-2-methylphenol	Quadratic	0.0537	0.0465	0.0448	0.0384	0.0350	0.0225	0.0098	0.0358 #	42.248 #
T N-nitrosodiphenylamine	Quadratic	0.4454	0.4105	0.4067	0.3835	0.3870	0.4457	0.4403	0.4170	6.448
T Azobenzene	Quadratic	0.6427	0.6529	0.6504	0.6048	0.5588	0.4995	0.3411	0.5643	20.084 #
S 2,4,6-Tribromophenol	Quadratic	0.0423	0.0415	0.0399	0.0373	0.0361	0.0350	0.0262	0.0369 #	14.755
T 4-Bromophenyl-phenylether	Quadratic	0.1729	0.1694	0.1654	0.1517	0.1454	0.1576	0.1406	0.1576	7.802
T Hexachlorobenzene	Quadratic	0.1636	0.1571	0.1455	0.1404	0.1400	0.1467	0.1607	0.1506	6.483
T Pentachlorophenol	Quadratic	0.0716	0.0587	0.0540	0.0502	0.0452	0.0249	0.0121	0.0452 #	45.093 #
T Phenanthrene	Quadratic	0.9289	0.9303	0.9478	0.9018	0.8718	0.9912	1.0838	0.9508	7.296
T Anthracene	Quadratic	0.9531	0.8969	0.9170	0.8472	0.8298	0.8458	0.8302	0.8743	5.530
T Triallate	Quadratic	0.2472	0.2266	0.2239	0.1972	0.1847	0.1540	0.1288	0.1946	21.733 #
T Carbazole	Avg RF	0.9220	0.8879	0.9001	0.8419	0.8315	0.8594	0.8499	0.8704	3.844
T o-Terphenyl	Quadratic	0.5003	0.4647	0.4570	0.4368	0.4264	0.4913	0.5240	0.4715	7.483
T Di-n-Butylphthalate	Quadratic	0.9375	0.8794	0.8617	0.7959	0.7182	0.5232	0.3954	0.7302	27.499 #
T Fluoranthene	Avg RF	0.9483	0.9441	0.9384	0.8945	0.8551	0.9619	0.9458	0.9269	4.101
T Benzidine	Quadratic	0.4389	0.3857	0.3819	0.3435	0.3087	0.2487	0.1909	0.3283	26.149 #
T Pyrene	Quadratic	1.0695	1.0356	1.0400	0.9719	0.9491	1.0149	1.1426	1.0319	6.190

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
S Terphenyl-d14	Avg RF	0.5489	0.5386	0.5328	0.5133	0.4866	0.5405	0.5439	0.5292	4.152
I Chrysene-d12				---------- ISTD ----------						
T Butylbenzylphthalate	Quadratic	0.4469	0.4155	0.4024	0.3741	0.3561	0.2545	0.2382	0.3554	22.528 #
T Benzo(a)Anthracene	Avg RF	1.1005	1.0726	1.0330	0.9975	1.0386	1.0110	1.0758	1.0470	3.566
T Chrysene	Avg RF	1.2081	1.1792	1.1680	1.1499	1.2300	1.2468	1.3072	1.2127	4.451
T 3,3-Dichlorobenzidine	Quadratic	0.3853	0.3611	0.3441	0.3169	0.3065	0.2405	0.2439	0.3140	17.721 #
T bis(2-ethylhexyl)Phthalate	Quadratic	0.1560	0.1423	0.1364	0.1298	0.1165	0.0899	0.0988	0.1242	19.169 #
I Perylene-d12				---------- ISTD ----------						
T Di-n-octyl Phthalate	Quadratic	1.6020	1.5023	1.4412	1.2590	1.1799	0.9330	0.9194	1.2624	21.396 #
T Benzo(b)fluoranthene	Avg RF	1.4790	1.4215	1.4043	1.3665	1.3455	1.4475	1.4192	1.4119	3.225
T Benzo(k)fluoranthene	Avg RF	1.5495	1.5568	1.5139	1.4253	1.4882	1.4376	1.4846	1.4937	3.398
T Benzo(a)pyrene	Quadratic	1.4258	1.3806	1.3746	1.2915	1.2256	1.0633	1.1586	1.2743	10.376
T Indeno(1,2,3-c,d)pyrene	Quadratic	1.1087	1.0375	1.0519	0.9729	0.9484	0.8831	0.8035	0.9723	10.804
T Dibenzo(a,h)anthracene	Quadratic	1.2448	1.1247	1.1813	1.0478	1.0318	1.0247	1.0916	1.1067	7.469
T Benzo(g,h,i)perylene	Quadratic	1.3379	1.2099	1.2936	1.2061	1.1555	1.1766	1.2268	1.2295	5.259

(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 = 0.022229 * x ^ 2 + 0.395415 * x - 0.009932	0.998553
T Pyridine	Quadratic	y = 0.073194 * x ^ 2 + 0.829138 * x - 0.009963	0.999496
S 2-Fluorophenol	Quadratic	y = 0.048997 * x ^ 2 + 0.857094 * x - 0.004446	0.998466
T Aniline	Quadratic	y = 0.037815 * x ^ 2 + 2.018334 * x - 0.014313	0.999368
S Phenol-d5	Quadratic	y = 0.034521 * x ^ 2 + 1.308161 * x - 0.031893	0.999258
T Phenol	Quadratic	y = 0.074853 * x ^ 2 + 1.458281 * x - 0.022441	0.999074
T bis(-2-Chloroethyl)Ether	Quadratic	y = 0.008063 * x ^ 2 + 1.200545 * x - 0.031255	0.999103
T 2-Chlorophenol	Quadratic	y = -0.026645 * x ^ 2 + 1.169982 * x - 0.032624	0.998952
T Benzyl Alcohol	Quadratic	y = -0.014227 * x ^ 2 + 0.771361 * x - 0.040583	0.998435
T 2-Methylphenol	Quadratic	y = 0.022959 * x ^ 2 + 0.984644 * x - 0.029818	0.998043
T N-nitroso-Di-n-propylamine	Quadratic	y = 0.015180 * x ^ 2 + 0.758378 * x - 0.005283	0.998137
T 4Methylphenol/3Methylphenol	Quadratic	y = -0.010381 * x ^ 2 + 1.494516 * x - 0.019303	0.998899
T Hexachloroethane	Quadratic	y = 0.014374 * x ^ 2 + 0.356195 * x + 4.887441E-004	0.997337
S Nitrobenzene-d5	Quadratic	y = 0.001891 * x ^ 2 + 0.688529 * x - 0.014284	0.999615
T Nitrobenzene	Quadratic	y = -0.014011 * x ^ 2 + 0.374858 * x - 0.012561	0.998498
T Isophorone	Quadratic	y = 0.020506 * x ^ 2 + 0.448456 * x - 0.013564	0.999333
T 2-Nitrophenol	Quadratic	y = 0.003135 * x ^ 2 + 0.075585 * x - 0.002804	0.999205
T 2,4-Dimethylphenol	Quadratic	y = 0.017925 * x ^ 2 + 0.233994 * x + 0.001644	0.999263
T bis(-2-Chloroethoxy)Methane	Quadratic	y = 0.024377 * x ^ 2 + 0.304597 * x - 0.006330	0.999475
T Benzoic Acid	Quadratic	y = 0.017759 * x ^ 2 + 0.081134 * x - 0.001036	0.999535
T 2,4-Dichlorophenol	Quadratic	y = 0.005838 * x ^ 2 + 0.205472 * x - 0.006215	0.999495
T 4-Chlorophenol	Quadratic	y = 0.003526 * x ^ 2 + 0.076741 * x - 0.001244	0.999141
T p-Chloroaniline	Quadratic	y = -0.002759 * x ^ 2 + 0.361303 * x - 0.007129	0.999922
T 2-Methylnaphthalene	Quadratic	y = 0.010668 * x ^ 2 + 0.515994 * x + 0.012758	0.999925
T 1-Methylnaphthalene	Quadratic	y = 0.013731 * x ^ 2 + 0.486461 * x + 0.019834	0.999067
T Hexachlorocyclopentadiene	Quadratic	y = 0.018438 * x ^ 2 + 0.097523 * x - 0.001237	0.999338
T 2,4,6-Trichlorophenol	Quadratic	y = 0.021837 * x ^ 2 + 0.195001 * x - 0.004976	0.999391
S 2-Fluorobiphenyl	Quadratic	y = 0.071129 * x ^ 2 + 1.061965 * x + 0.043145	0.999576
T 2-Chloronaphthalene	Quadratic	y = 0.081574 * x ^ 2 + 0.861652 * x + 0.027912	0.999440
T 2-Nitroaniline	Quadratic	y = 0.017368 * x ^ 2 + 0.145882 * x - 0.001970	0.999636
T Dimethyl Phthalate	Quadratic	y = 0.052381 * x ^ 2 + 0.884700 * x - 0.026465	0.999853
T 2,6-Dinitrotoluene	Quadratic	y = 0.006183 * x ^ 2 + 0.098832 * x + 3.984853E-004	0.999931
T Acenaphthylene	Quadratic	y = 0.116531 * x ^ 2 + 1.440068 * x + 0.032867	0.999614
T 3-Nitroaniline	Quadratic	y = 0.014151 * x ^ 2 + 0.106342 * x - 0.002442	0.999577
T Acenaphthene	Quadratic	y = 0.043293 * x ^ 2 + 0.850532 * x + 0.040814	0.998925
T 2,4-Dinitrophenol	Quadratic	y = 0.010643 * x ^ 2 + 0.032002 * x - 0.004350	0.999798
T Dibenzofuran	Quadratic	y = 0.067679 * x ^ 2 + 1.356209 * x + 0.041798	0.999775
T 4-Nitrophenol	Quadratic	y = 0.031350 * x ^ 2 + 0.094508 * x + 0.003221	0.999456
T 2,4-Dinitrotoluene	Quadratic	y = 0.010750 * x ^ 2 + 0.127369 * x - 0.003856	0.999813
T Diethylphthalate	Quadratic	y = 0.067722 * x ^ 2 + 0.906249 * x - 0.034636	0.999626
T Fluorene	Quadratic	y = 0.098617 * x ^ 2 + 1.002249 * x + 0.059789	0.998608
T 4-Chlorophenyl-phenylether	Quadratic	y = 0.040676 * x ^ 2 + 0.430345 * x + 0.007320	0.999737
T 4-Nitroaniline	Quadratic	y = 0.010060 * x ^ 2 + 0.062419 * x - 0.002972	0.999281

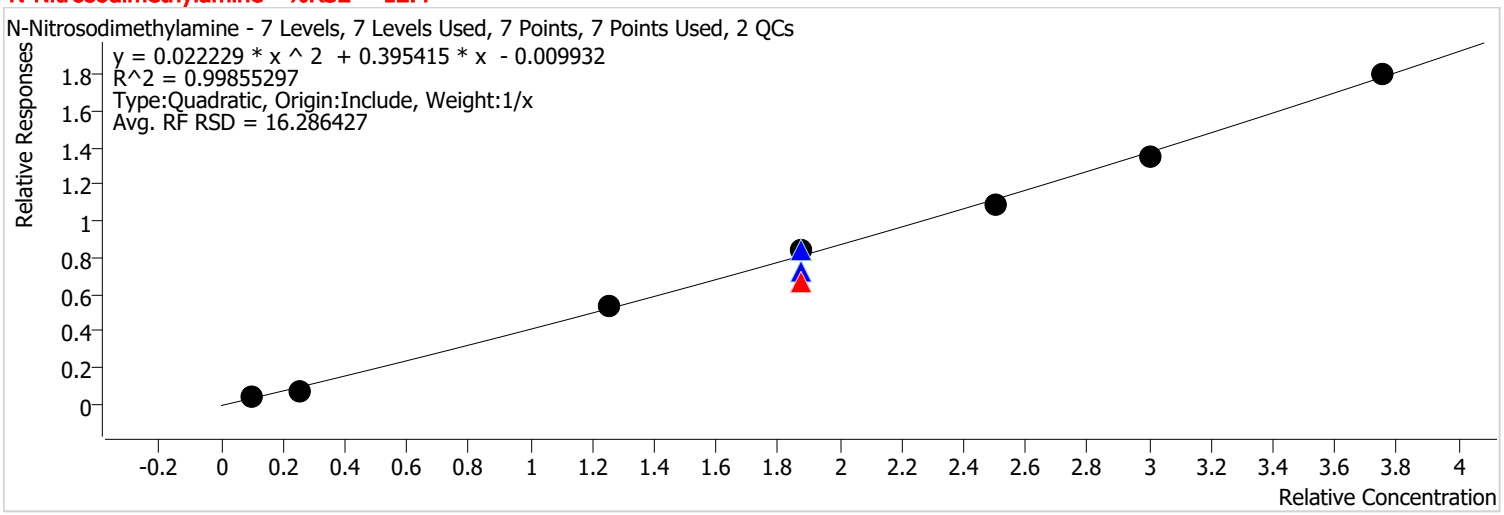
T 4,6-Dinitro-2-methylphenol	Quadratic	y = 0.007220 * x ^ 2 + 0.026562 * x - 0.001656	0.999601
T N-nitrosodiphenylamine	Quadratic	y = 0.027025 * x ^ 2 + 0.333323 * x + 0.014803	0.999195
T Azobenzene	Quadratic	y = 0.021752 * x ^ 2 + 0.582222 * x - 0.024627	0.999016
S 2,4,6-Tribromophenol	Quadratic	y = 0.002330 * x ^ 2 + 0.034048 * x - 5.894344E-004	0.999669
T 4-Bromophenyl-phenylether	Quadratic	y = 0.010536 * x ^ 2 + 0.134858 * x + 0.001531	0.999381
T Hexachlorobenzene	Quadratic	y = 0.011751 * x ^ 2 + 0.117960 * x + 0.004828	0.999611
T Pentachlorophenol	Quadratic	y = 0.010632 * x ^ 2 + 0.030192 * x - 0.001839	0.998327
T Phenanthrene	Quadratic	y = 0.019632 * x ^ 2 + 0.859533 * x + 0.023827	0.999480
T Anthracene	Quadratic	y = 0.048335 * x ^ 2 + 0.766336 * x + 0.008604	0.999577
T Triallate	Quadratic	y = 0.024140 * x ^ 2 + 0.157791 * x - 0.003017	0.999655
T o-Terphenyl	Quadratic	y = 0.032237 * x ^ 2 + 0.369186 * x + 0.018743	0.999623
T Di-n-Butylphthalate	Quadratic	y = 0.076634 * x ^ 2 + 0.663742 * x - 0.031223	0.999763
T Benzidine	Quadratic	y = 0.048359 * x ^ 2 + 0.255128 * x - 0.006300	0.999539
T Pyrene	Quadratic	y = 0.051155 * x ^ 2 + 0.875486 * x + 0.027197	0.999766
T Butylbenzylphthalate	Quadratic	y = 0.036379 * x ^ 2 + 0.312675 * x - 0.010042	0.999810
T 3,3-Dichlorobenzidine	Quadratic	y = 0.033713 * x ^ 2 + 0.260140 * x - 0.003172	0.999860
T bis(2-ethylhexyl)Phthalate	Quadratic	y = 0.015221 * x ^ 2 + 0.098715 * x - 9.191860E-004	0.999732
T Di-n-octyl Phthalate	Quadratic	y = 0.171680 * x ^ 2 + 0.977914 * x - 0.011835	0.999626
T Benzo(a)pyrene	Quadratic	y = 0.075890 * x ^ 2 + 1.155350 * x - 0.008157	0.999689
T Indeno(1,2,3-c,d)pyrene	Quadratic	y = 0.061501 * x ^ 2 + 0.875022 * x - 0.006233	0.999689
T Dibenzo(a,h)anthracene	Quadratic	y = 0.087371 * x ^ 2 + 0.900803 * x + 0.020159	0.998830
T Benzo(g,h,i)perylene	Quadratic	y = 0.064142 * x ^ 2 + 1.075001 * x + 0.016244	0.998711

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

Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:49 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-Nitrosodimethylamine %RSE = 12.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	127496	50.0000	0.4248	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	234150	75.0000	0.3874	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	200642	75.0000	0.3525	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	215718	75.0000	0.4496	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	194643	75.0000	0.4495	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	282667	100.0000	0.4368	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	334772	120.0000	0.4516	
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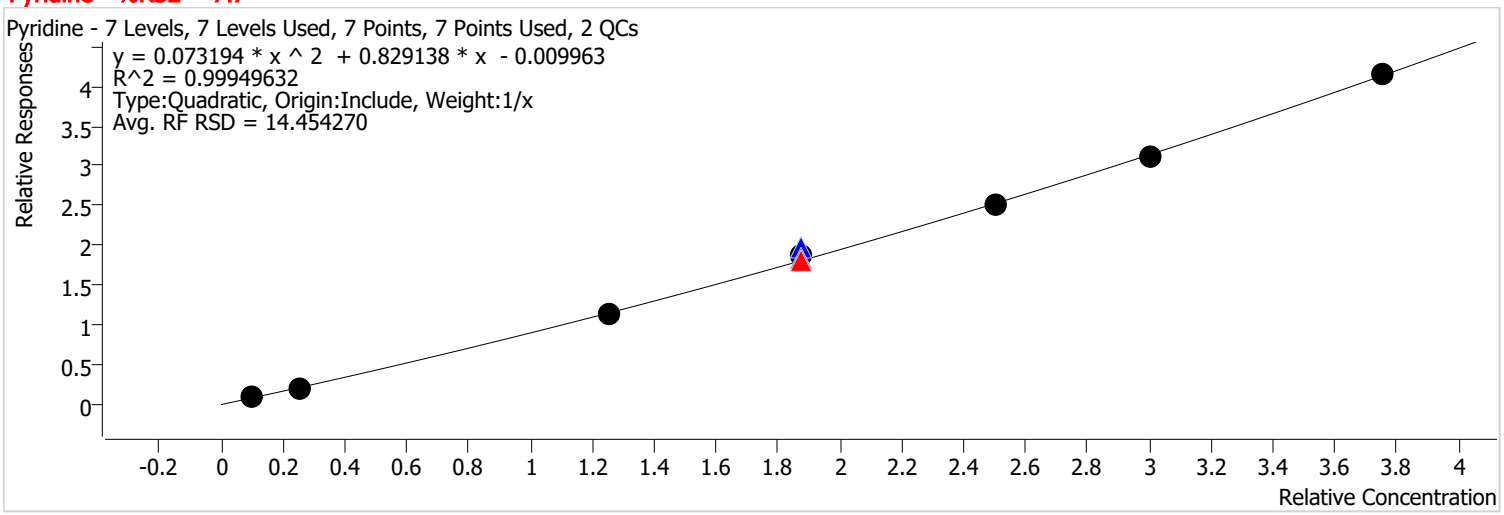
Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:51 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pyridine %RSE = 7.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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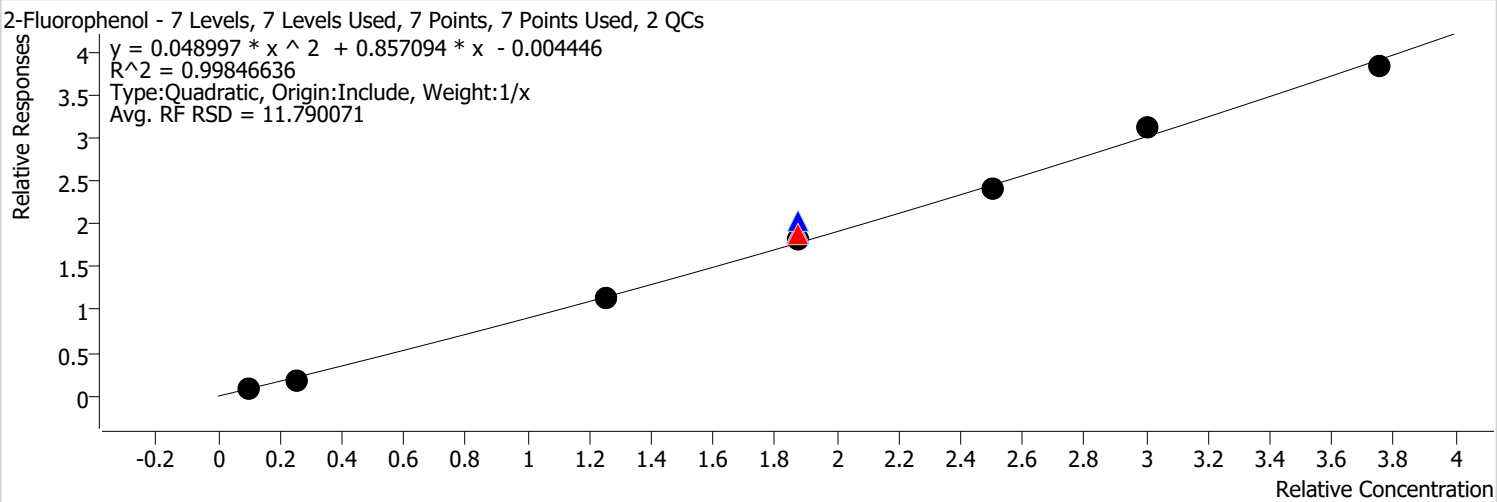
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	274931	50.0000	0.9159	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	636442	75.0000	1.0529	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	549206	75.0000	0.9648	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	468285	75.0000	0.9759	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	428663	75.0000	0.9900	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	646004	100.0000	0.9983	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	766825	120.0000	1.0344	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1014982	150.0000	1.1052	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:51 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**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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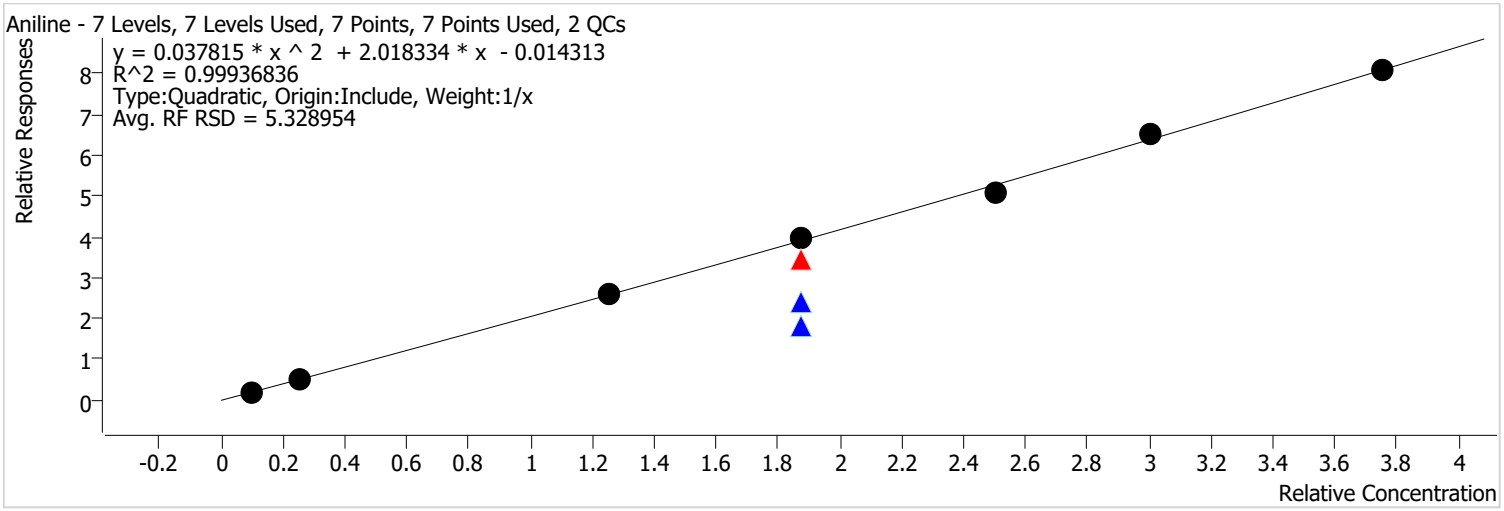
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	273718	50.0000	0.9119	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	612511	75.0000	1.0133	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	574965	75.0000	1.0100	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	523217	75.0000	1.0904	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	416806	75.0000	0.9626	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	620269	100.0000	0.9585	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	773671	120.0000	1.0436	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	935693	150.0000	1.0189	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:51 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Aniline %RSE = 2.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	622670	50.0000	2.0744	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	574256	75.0000	0.9500	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1045831	75.0000	1.8372	
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D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	911925	75.0000	2.1060	
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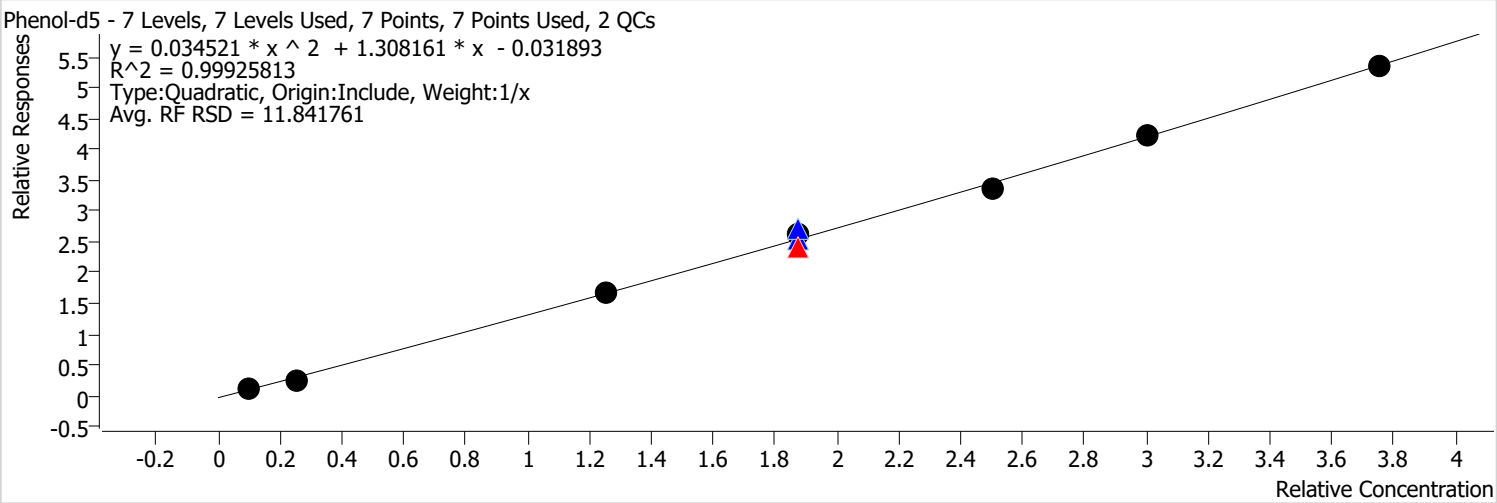
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1614908	120.0000	2.1784	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1977320	150.0000	2.1531	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:51 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**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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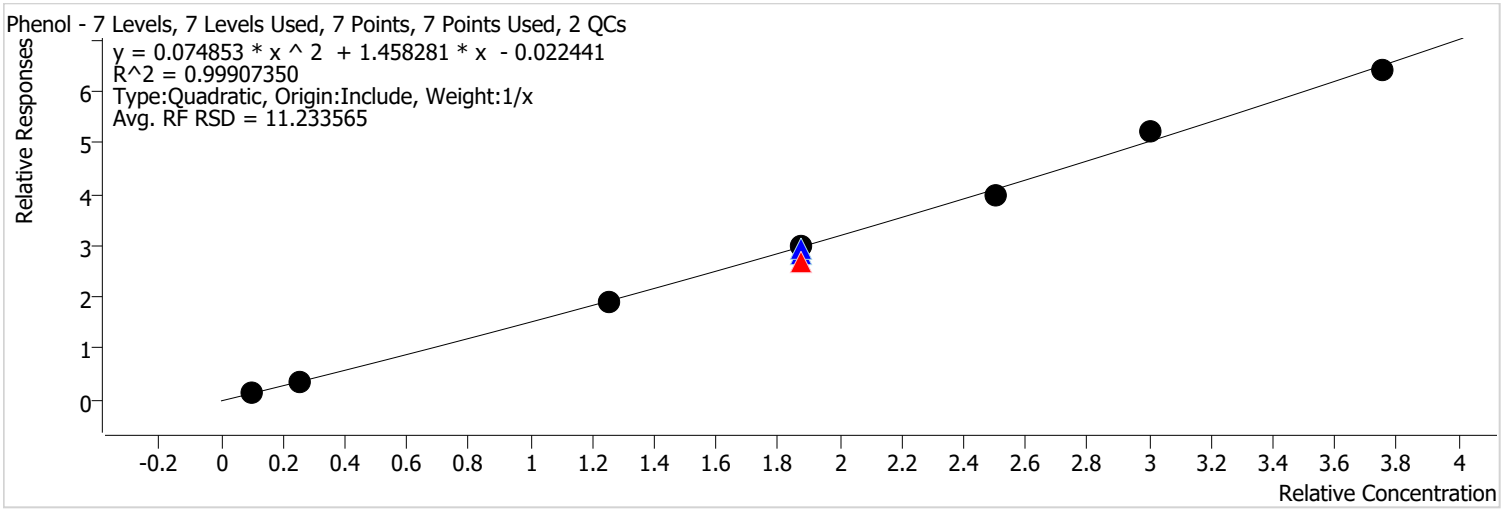
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	813406	75.0000	1.3457	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	730722	75.0000	1.2836	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	691858	75.0000	1.4418	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	607181	75.0000	1.4022	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	873936	100.0000	1.3505	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1047402	120.0000	1.4129	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1308421	150.0000	1.4247	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:51 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Phenol %RSE = 3.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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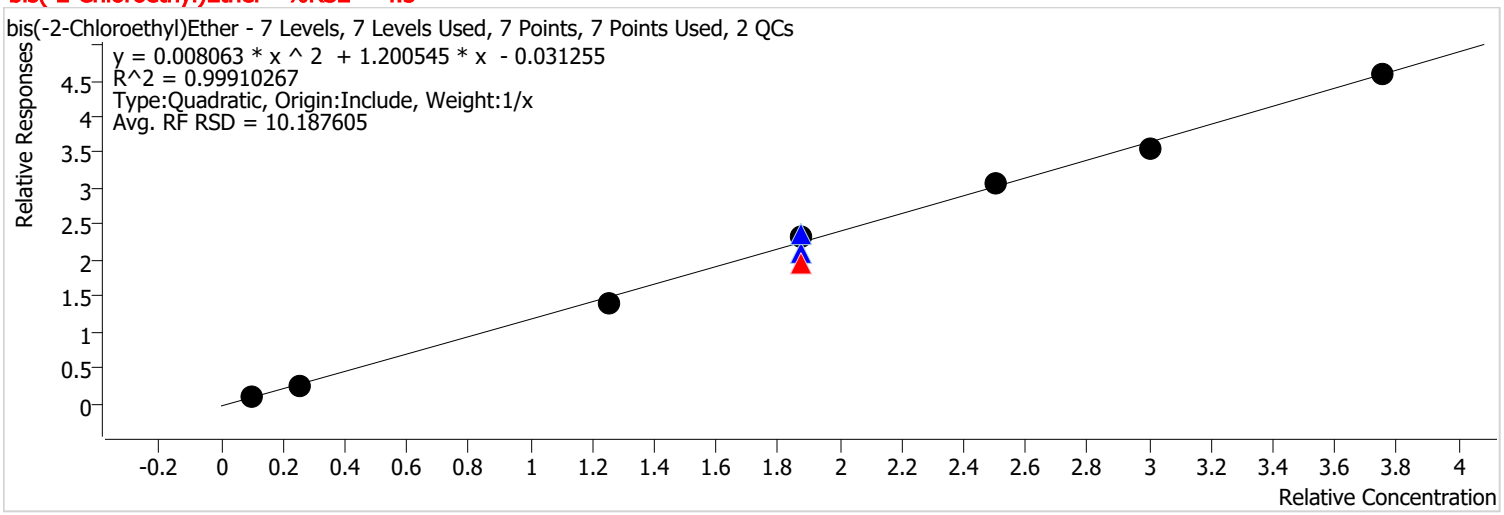
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	57954	10.0000	1.3203	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	459120	50.0000	1.5296	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	909169	75.0000	1.5041	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	819366	75.0000	1.4394	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	746567	75.0000	1.5559	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	692319	75.0000	1.5988	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1027176	100.0000	1.5873	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1294687	120.0000	1.7464	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1567714	150.0000	1.7071	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:51 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(-2-Chloroethyl)Ether %RSE = 4.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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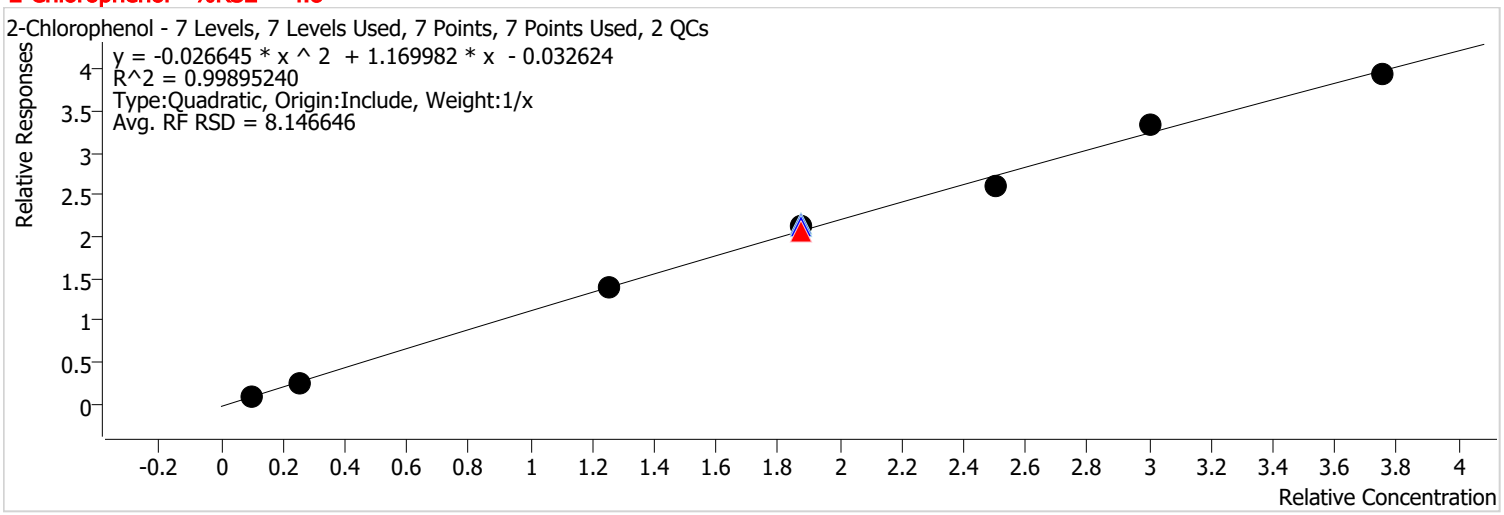
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	45550	10.0000	1.0377	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	338653	50.0000	1.1282	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	678055	75.0000	1.1218	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	589279	75.0000	1.0352	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	602392	75.0000	1.2554	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	540397	75.0000	1.2480	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	799119	100.0000	1.2349	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	880750	120.0000	1.1881	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1121957	150.0000	1.2217	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:51 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Chlorophenol %RSE = 4.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	19373	4.0000	0.8971	
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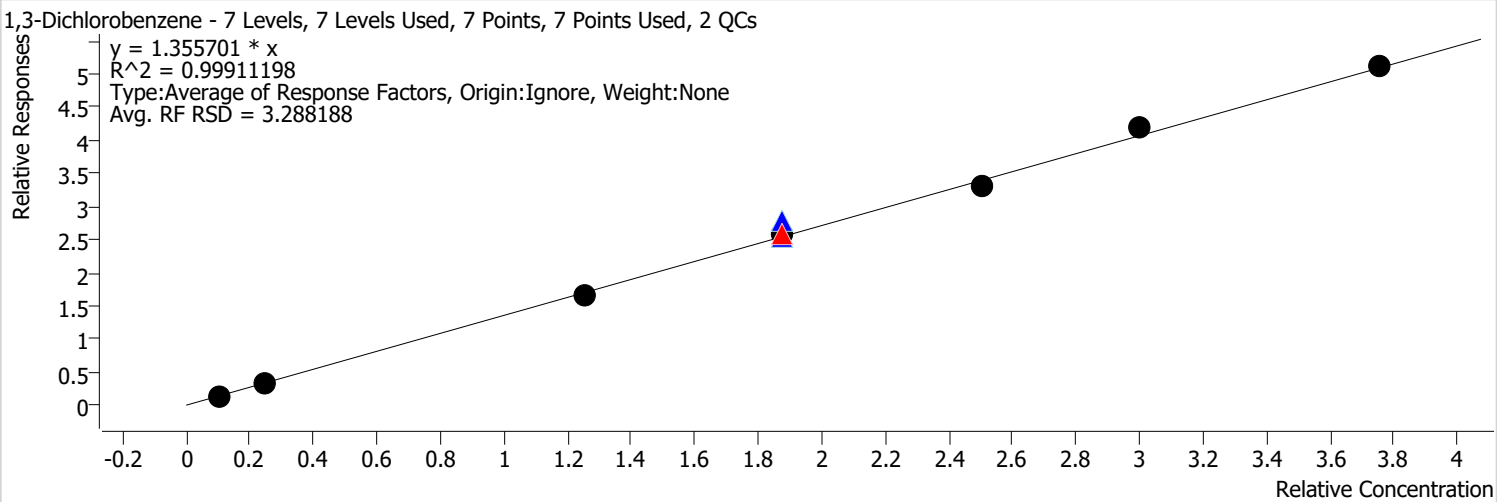
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	331494	50.0000	1.1044	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	695713	75.0000	1.1510	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	629117	75.0000	1.1052	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	543839	75.0000	1.1334	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	489443	75.0000	1.1303	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	678513	100.0000	1.0485	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	828576	120.0000	1.1177	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	963657	150.0000	1.0493	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

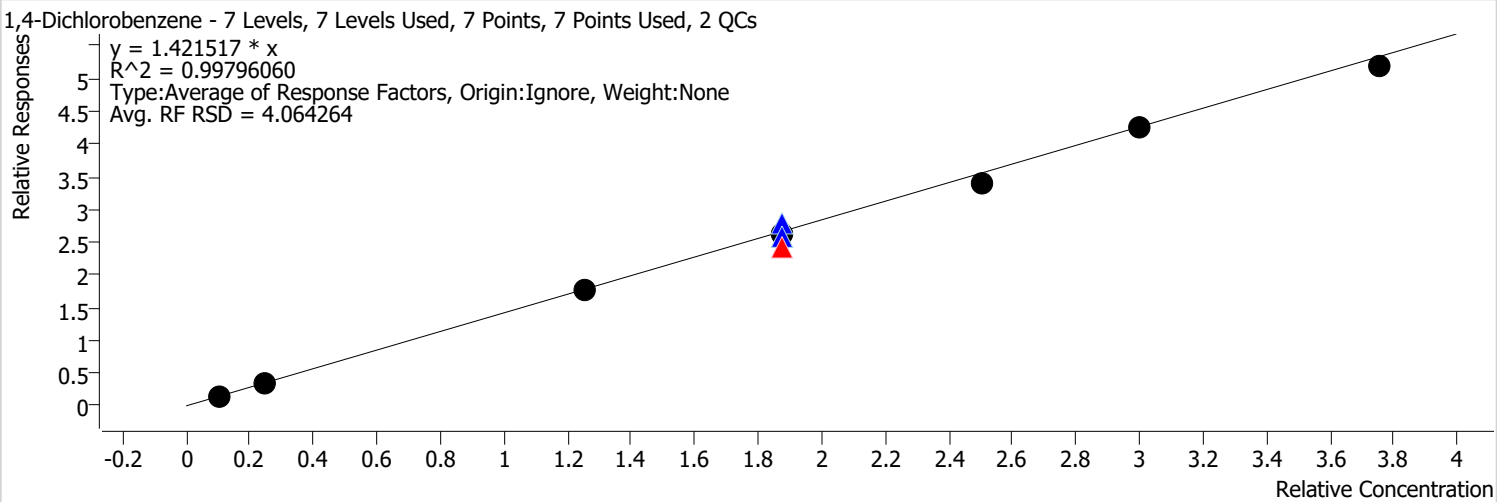
1,3-Dichlorobenzene %RSE = 3.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	30687	4.0000	1.4210	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	56536	10.0000	1.2880	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	398138	50.0000	1.3264	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	892729	75.0000	1.4769	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	789834	75.0000	1.3875	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	650319	75.0000	1.3553	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	593397	75.0000	1.3704	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	860976	100.0000	1.3304	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1032125	120.0000	1.3923	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1250329	150.0000	1.3615	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**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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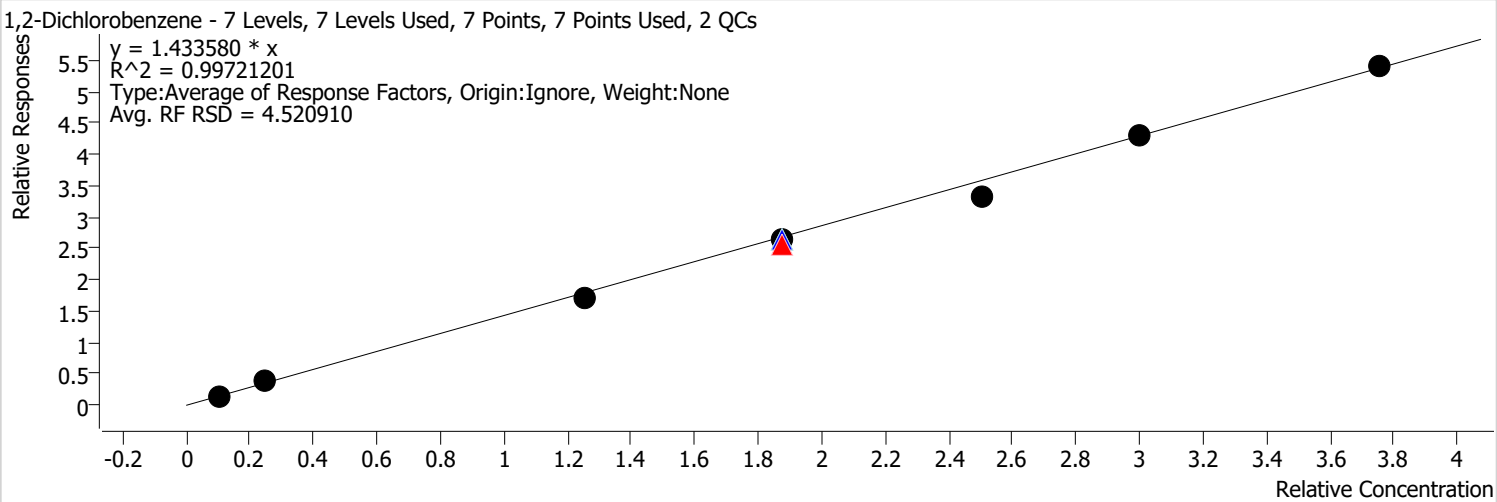
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	62659	10.0000	1.4275	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	421257	50.0000	1.4034	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	893493	75.0000	1.4782	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	736789	75.0000	1.2943	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	661636	75.0000	1.3789	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	610067	75.0000	1.4089	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	883108	100.0000	1.3646	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1054621	120.0000	1.4226	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1268344	150.0000	1.3811	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2-Dichlorobenzene %RSE = 4.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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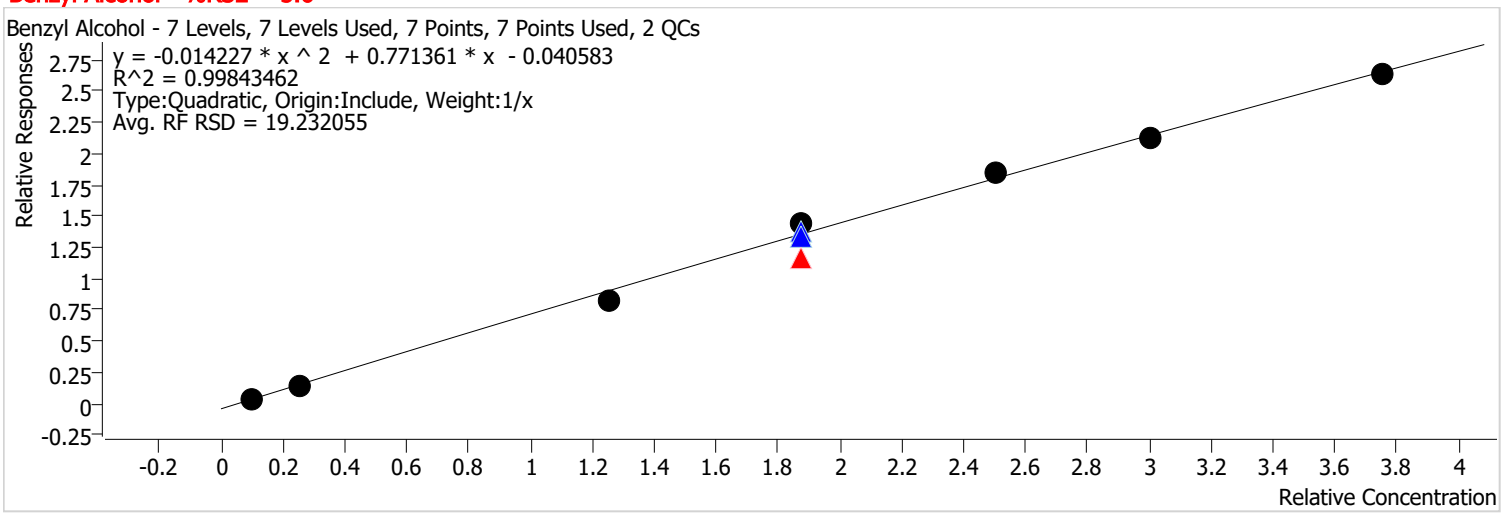
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	414628	50.0000	1.3813	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	859388	75.0000	1.4218	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	783229	75.0000	1.3759	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	677153	75.0000	1.4112	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	609882	75.0000	1.4085	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	866311	100.0000	1.3387	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1068923	120.0000	1.4419	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1322494	150.0000	1.4400	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzyl Alcohol %RSE = 5.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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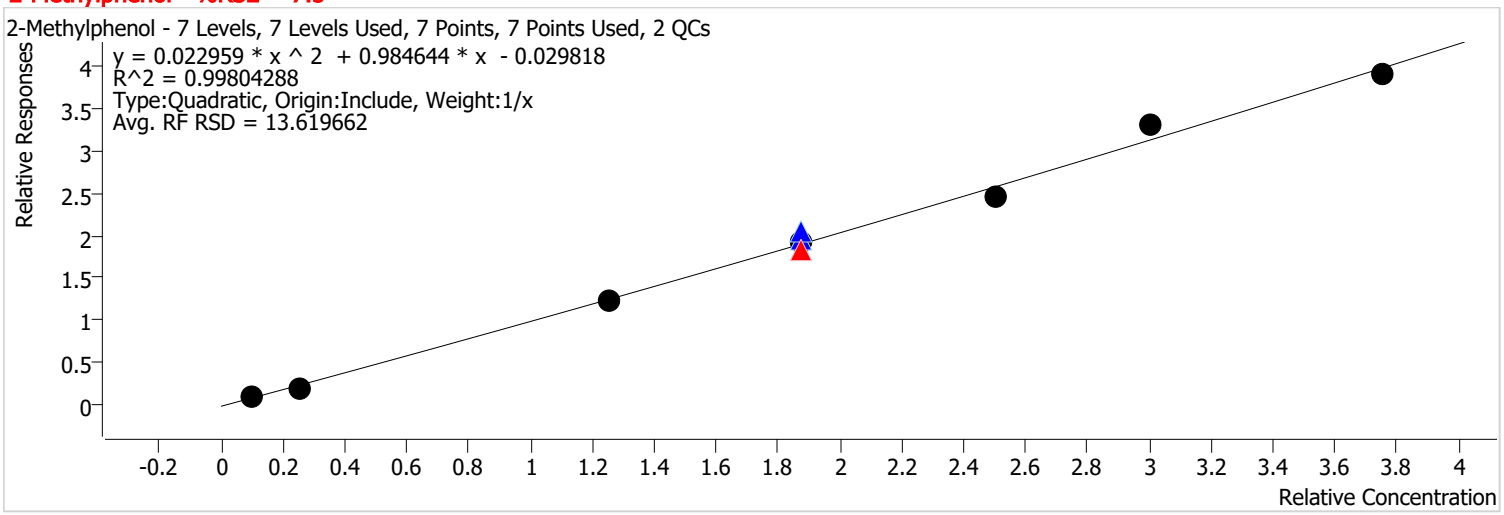
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	25481	10.0000	0.5805	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	200354	50.0000	0.6675	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	445939	75.0000	0.7378	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	351480	75.0000	0.6174	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	340291	75.0000	0.7092	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	330988	75.0000	0.7644	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	476163	100.0000	0.7358	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	523687	120.0000	0.7064	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	644030	150.0000	0.7013	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Methylphenol %RSE = 7.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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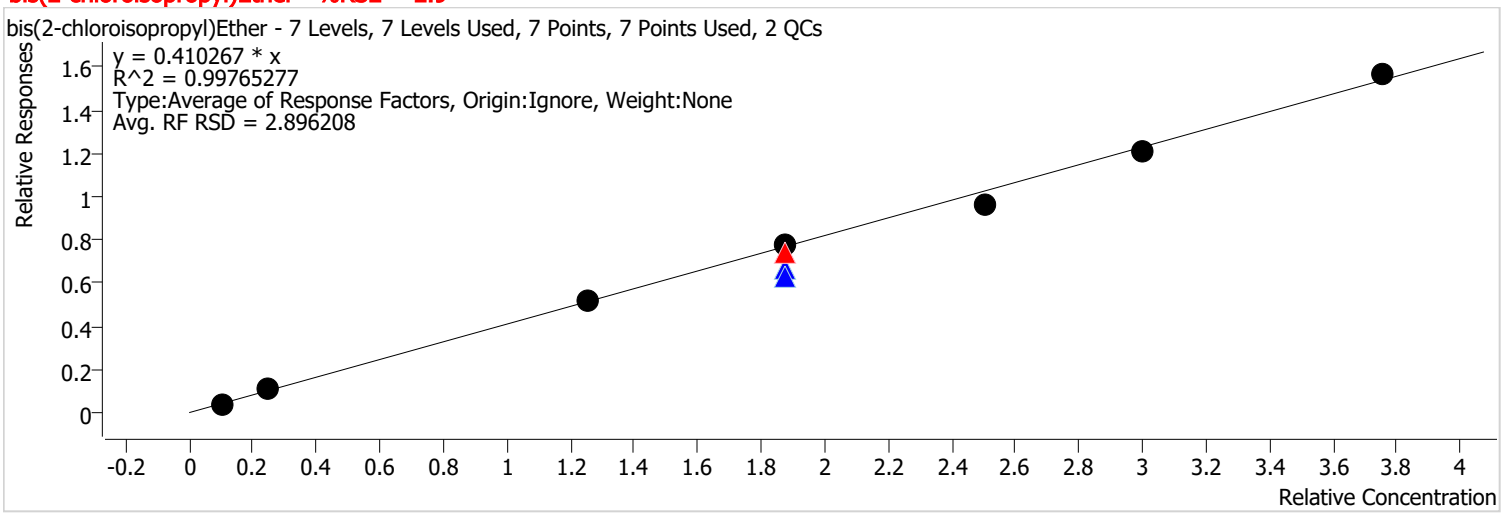
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	33973	10.0000	0.7740	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	297318	50.0000	0.9905	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	633952	75.0000	1.0488	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	551075	75.0000	0.9681	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	522850	75.0000	1.0896	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	446733	75.0000	1.0317	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	635609	100.0000	0.9822	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	816452	120.0000	1.1013	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	957324	150.0000	1.0424	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(2-chloroisopropyl)Ether %RSE = 2.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	18603	10.0000	0.4238	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	124614	50.0000	0.4152	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	215869	75.0000	0.3571	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	226033	75.0000	0.3971	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	160739	75.0000	0.3350	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	179686	75.0000	0.4150	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	250552	100.0000	0.3872	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	299874	120.0000	0.4045	
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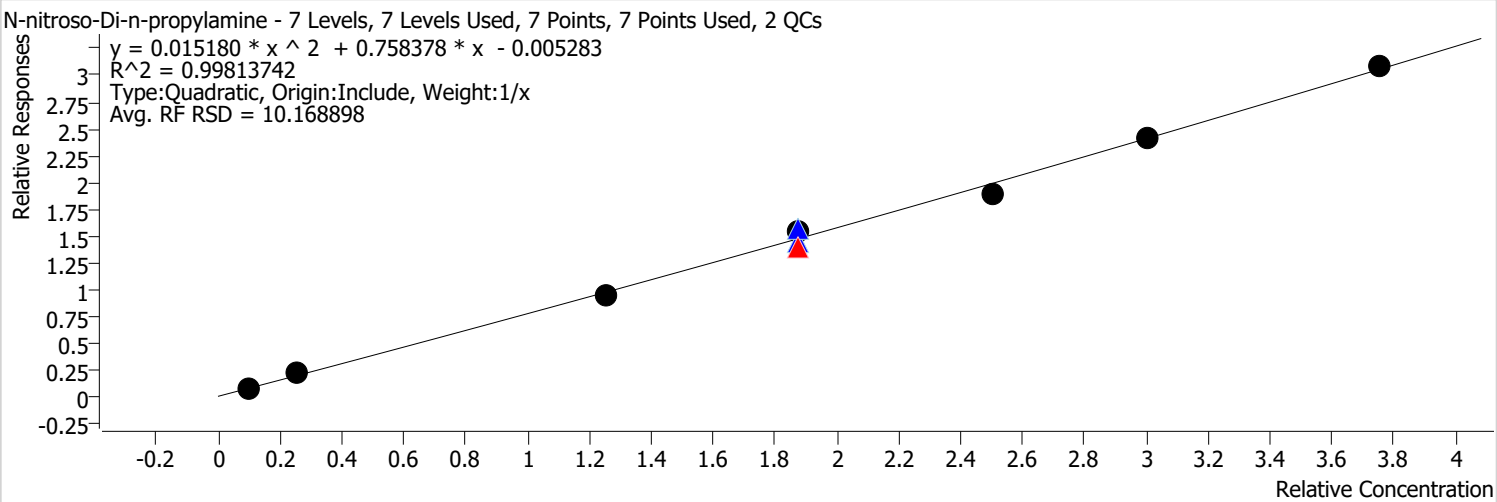
Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-nitroso-Di-n-propylamine %RSE = 9.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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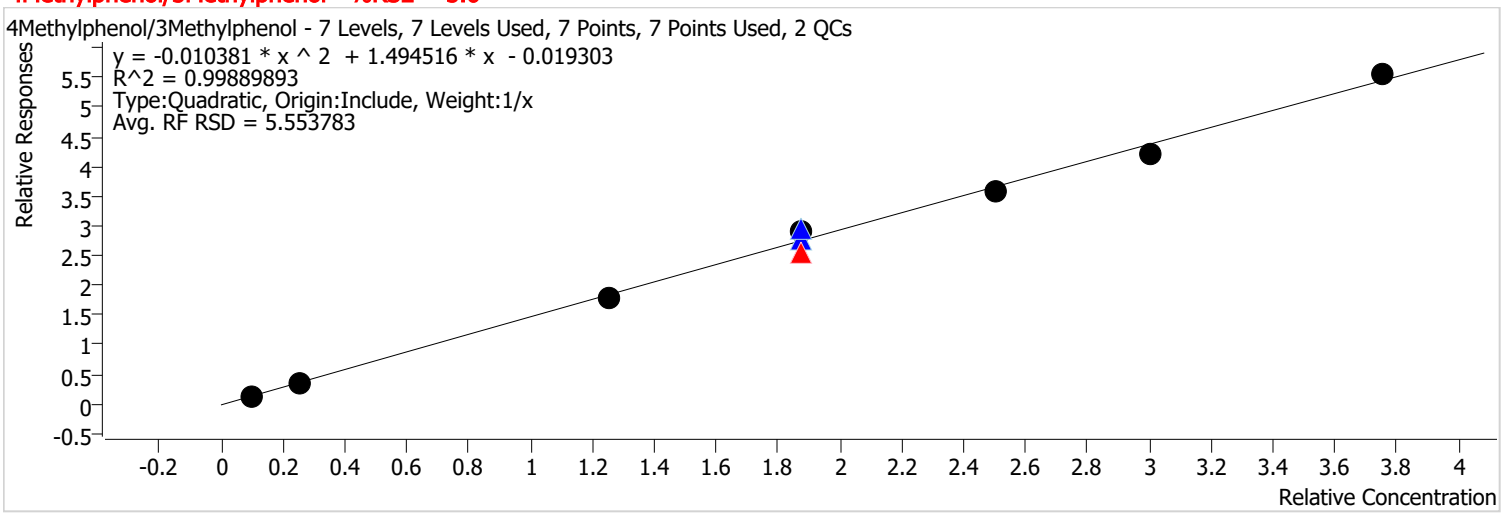
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	223580	50.0000	0.7449	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	465292	75.0000	0.7698	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	422554	75.0000	0.7423	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	401872	75.0000	0.8375	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	356795	75.0000	0.8240	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	488613	100.0000	0.7550	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	598108	120.0000	0.8068	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	754057	150.0000	0.8211	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4Methylphenol/3Methylphenol %RSE = 3.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	63058	10.0000	1.4366	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	432419	50.0000	1.4406	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	889758	75.0000	1.4720	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	769567	75.0000	1.3519	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	754394	75.0000	1.5722	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	666121	75.0000	1.5383	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	929302	100.0000	1.4360	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1043057	120.0000	1.4070	
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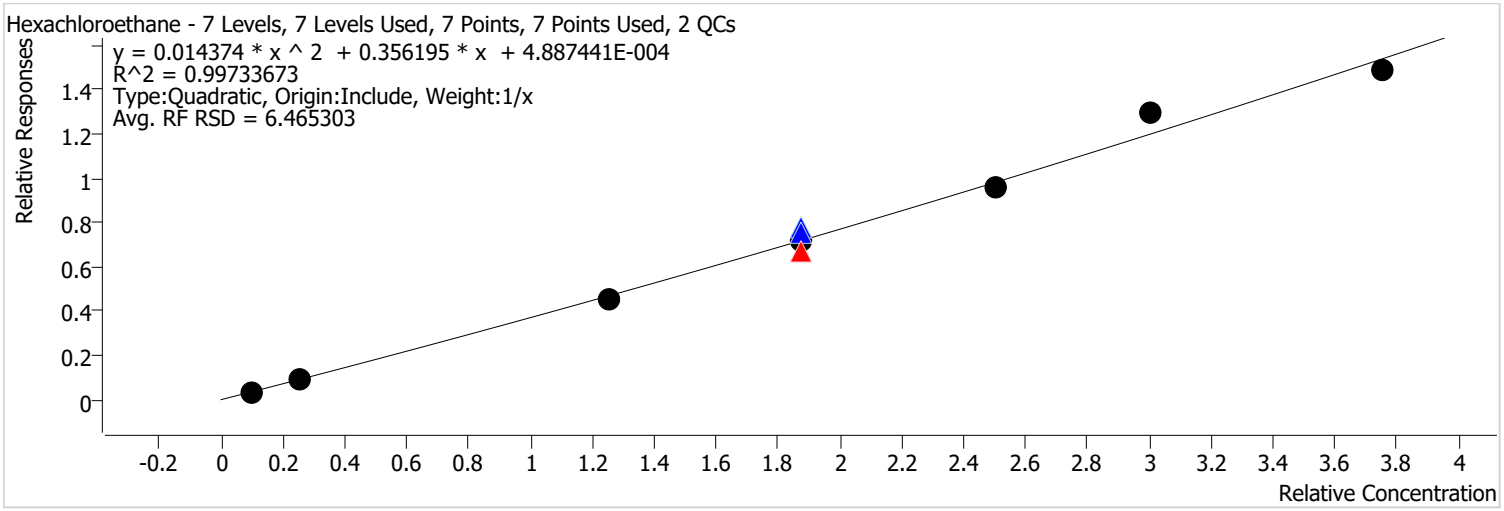
Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachloroethane %RSE = 4.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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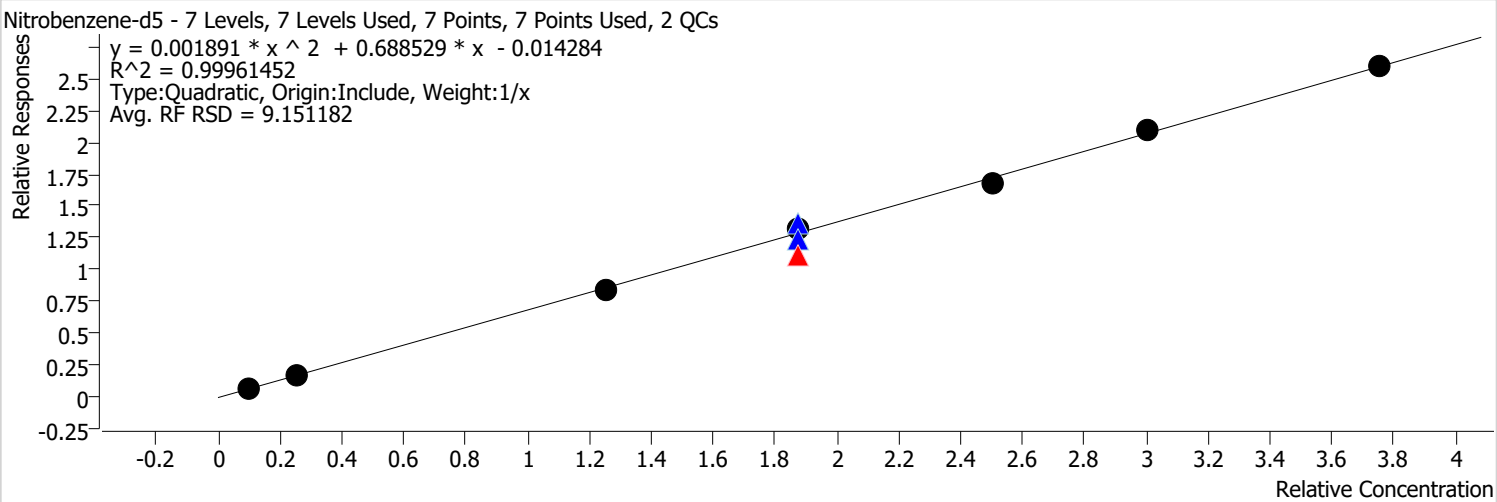
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	108436	50.0000	0.3613	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	250924	75.0000	0.4151	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	201845	75.0000	0.3546	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	192177	75.0000	0.4005	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	166740	75.0000	0.3851	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	246950	100.0000	0.3816	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	319108	120.0000	0.4305	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	363904	150.0000	0.3962	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**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
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	11397	4.0000	0.5277	
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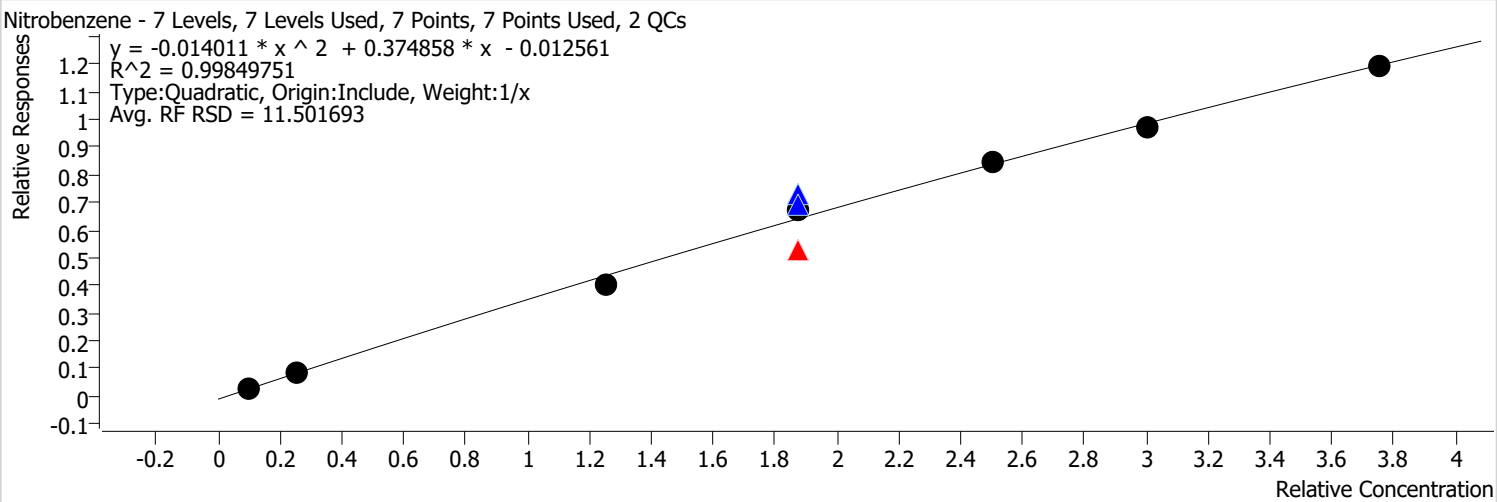
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	200481	50.0000	0.6679	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	436152	75.0000	0.7216	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	338829	75.0000	0.5952	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	316989	75.0000	0.6606	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	304098	75.0000	0.7023	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	433685	100.0000	0.6702	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	515972	120.0000	0.6960	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	635586	150.0000	0.6921	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

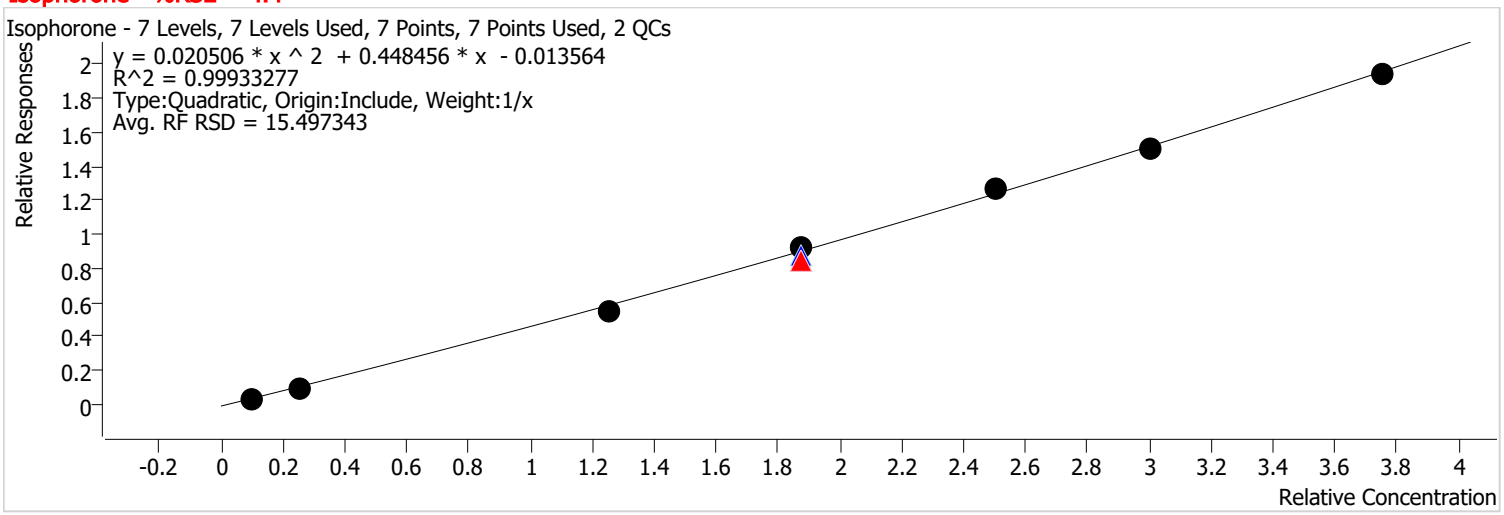
Nitrobenzene %RSE = 5.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	5253	4.0000	0.2433	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	14629	10.0000	0.3333	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	96597	50.0000	0.3218	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	236690	75.0000	0.3916	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	160444	75.0000	0.2818	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	176871	75.0000	0.3686	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	156411	75.0000	0.3612	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	218891	100.0000	0.3382	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	240978	120.0000	0.3251	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	291744	150.0000	0.3177	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Isophorone %RSE = 4.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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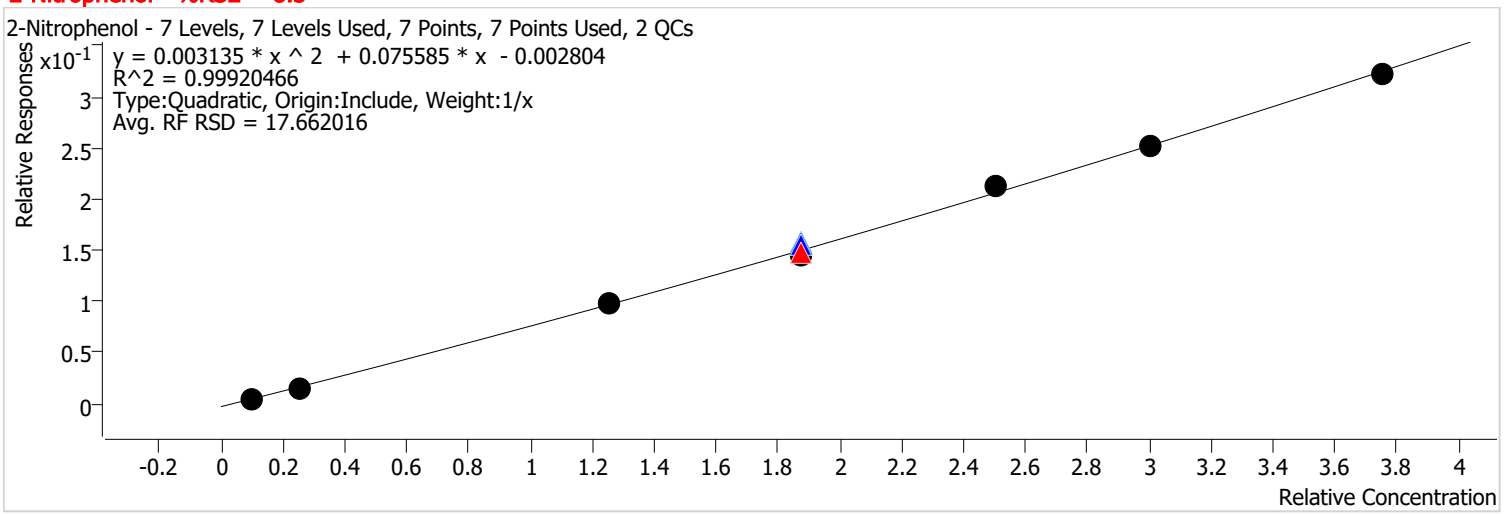
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	430765	50.0000	0.4405	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	888070	75.0000	0.4665	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	821724	75.0000	0.4503	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	690573	75.0000	0.4503	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	710227	75.0000	0.4913	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	995019	100.0000	0.5089	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1196030	120.0000	0.5020	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1478940	150.0000	0.5171	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Nitrophenol %RSE = 8.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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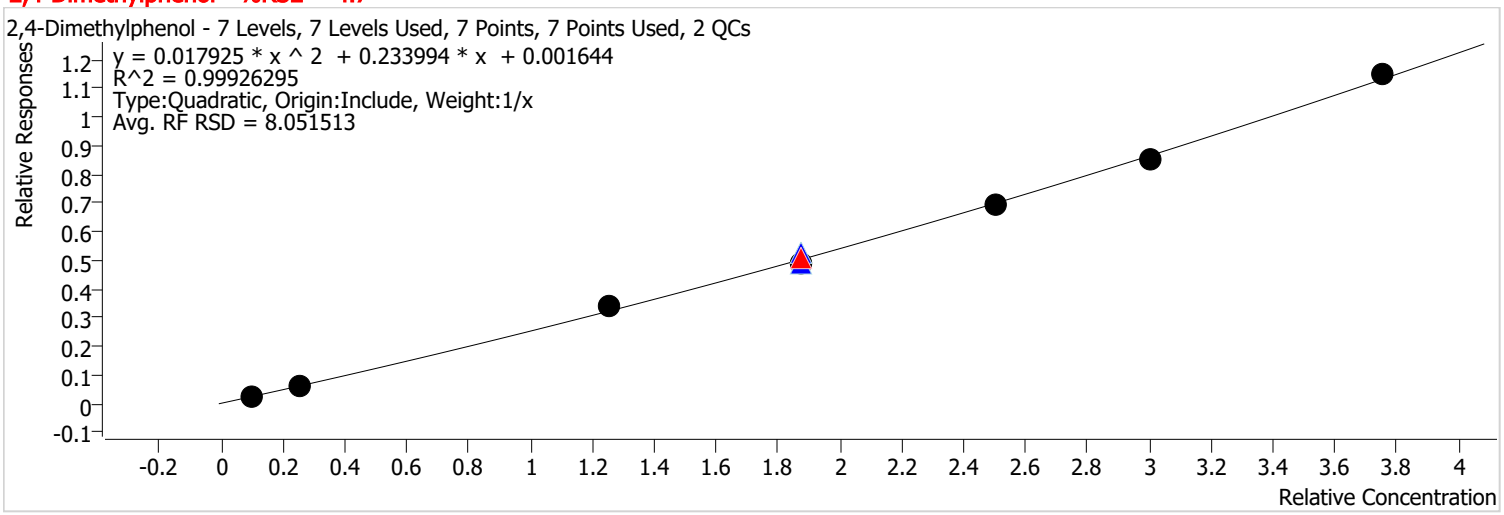
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	76940	50.0000	0.0787	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	160426	75.0000	0.0843	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	144403	75.0000	0.0791	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	127175	75.0000	0.0829	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	112595	75.0000	0.0779	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	165532	100.0000	0.0847	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	200968	120.0000	0.0844	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	245234	150.0000	0.0857	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dimethylphenol %RSE = 4.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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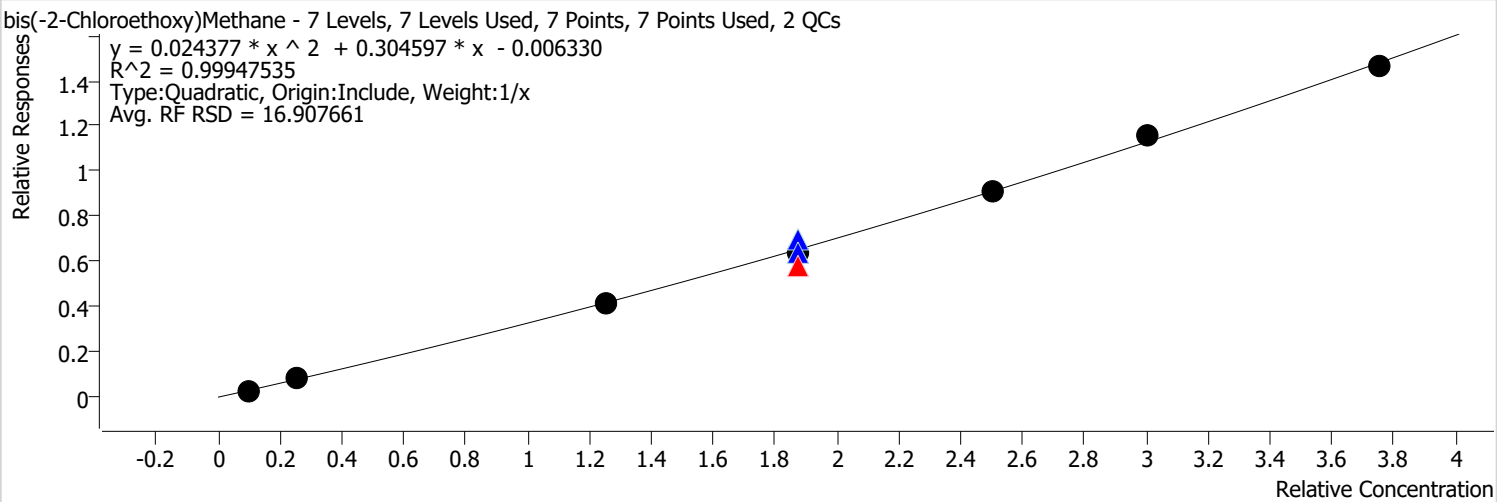
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	43783	10.0000	0.2556	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	265564	50.0000	0.2715	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	539172	75.0000	0.2832	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	490730	75.0000	0.2689	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	402116	75.0000	0.2622	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	374848	75.0000	0.2593	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	543758	100.0000	0.2781	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	675169	120.0000	0.2834	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	875494	150.0000	0.3061	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:52 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(-2-Chloroethoxy)Methane %RSE = 4.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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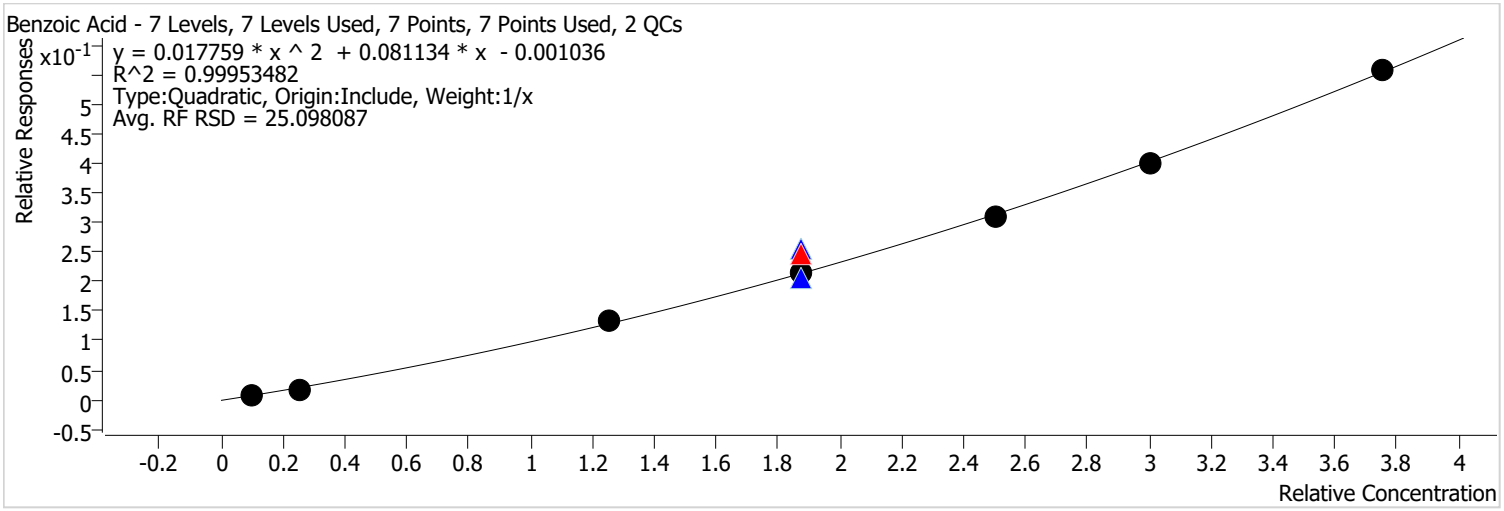
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	52763	10.0000	0.3080	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	321251	50.0000	0.3285	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	709278	75.0000	0.3726	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	563580	75.0000	0.3088	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	515860	75.0000	0.3364	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	486132	75.0000	0.3363	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	714564	100.0000	0.3655	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	917314	120.0000	0.3850	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1115210	150.0000	0.3899	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzoic Acid %RSE = 9.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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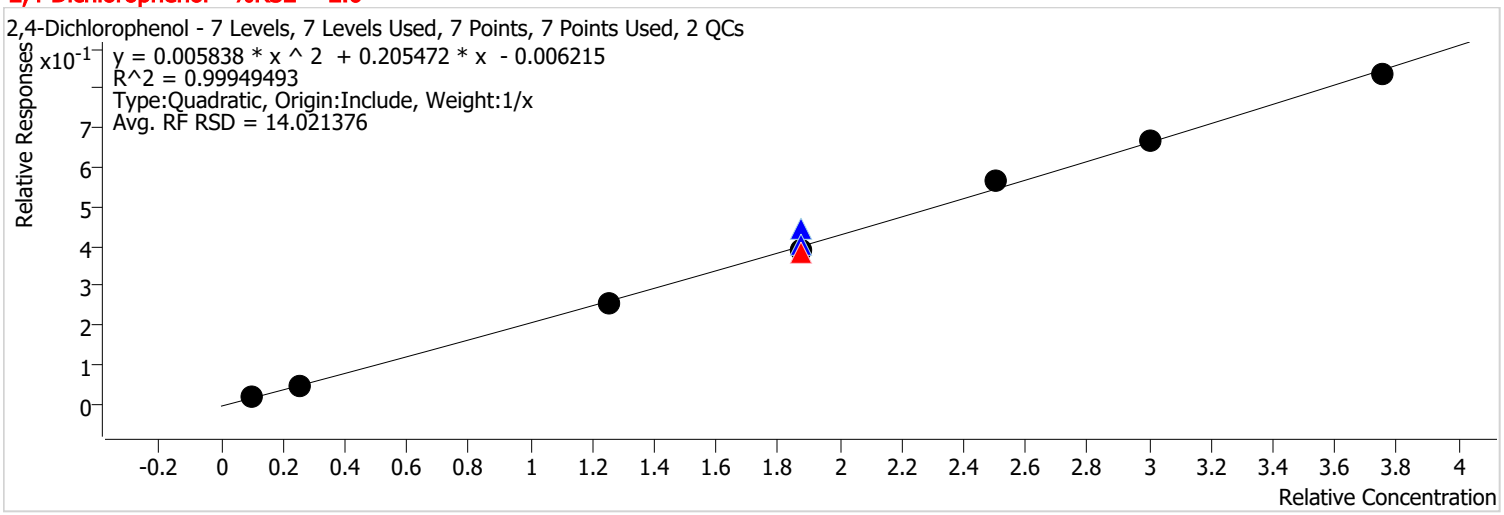
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	104690	50.0000	0.1070	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	260555	75.0000	0.1369	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	238868	75.0000	0.1309	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	167864	75.0000	0.1095	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	164545	75.0000	0.1138	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	241786	100.0000	0.1237	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	317088	120.0000	0.1331	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	424073	150.0000	0.1483	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dichlorophenol %RSE = 2.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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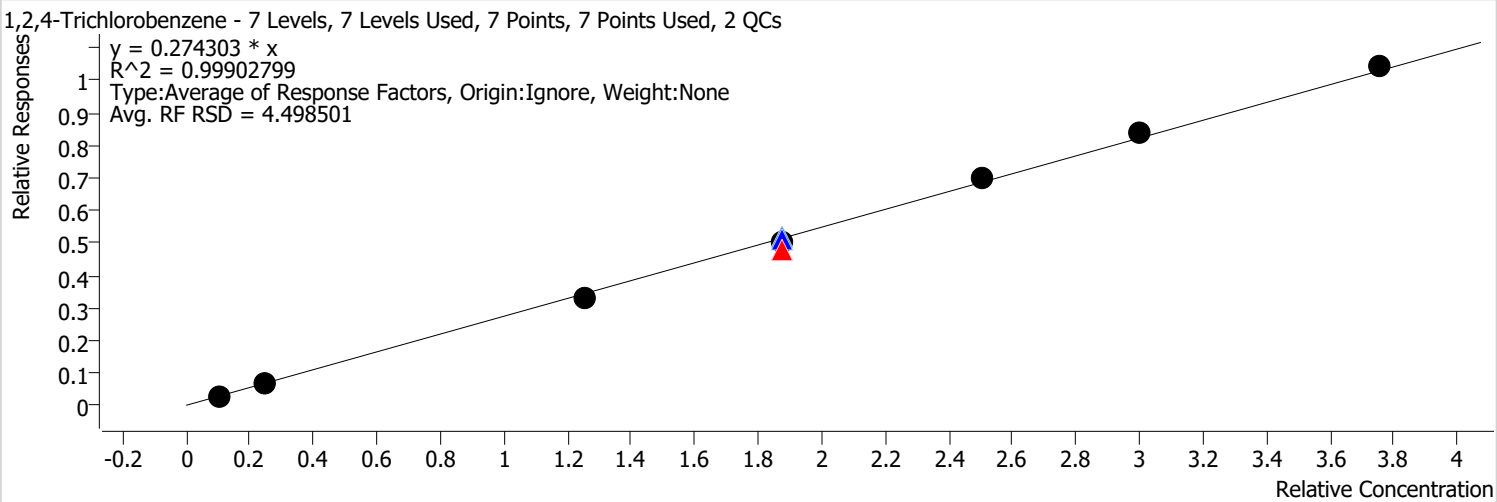
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	30644	10.0000	0.1789	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	198667	50.0000	0.2031	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	453362	75.0000	0.2381	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	373487	75.0000	0.2047	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	329784	75.0000	0.2151	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	303065	75.0000	0.2096	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	440346	100.0000	0.2252	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	530299	120.0000	0.2226	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	636720	150.0000	0.2226	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2,4-Trichlorobenzene %RSE = 4.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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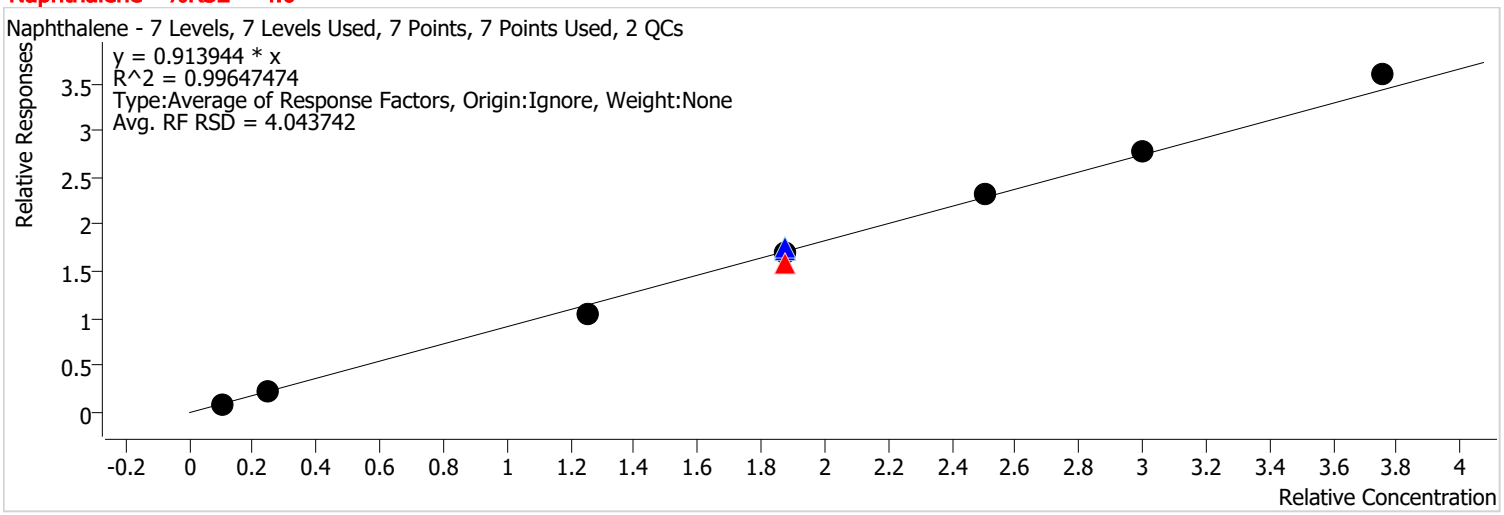
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	258707	50.0000	0.2645	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	525810	75.0000	0.2762	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	464963	75.0000	0.2548	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	414628	75.0000	0.2704	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	389694	75.0000	0.2696	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	547542	100.0000	0.2800	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	665408	120.0000	0.2793	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	794699	150.0000	0.2779	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Naphthalene %RSE = 4.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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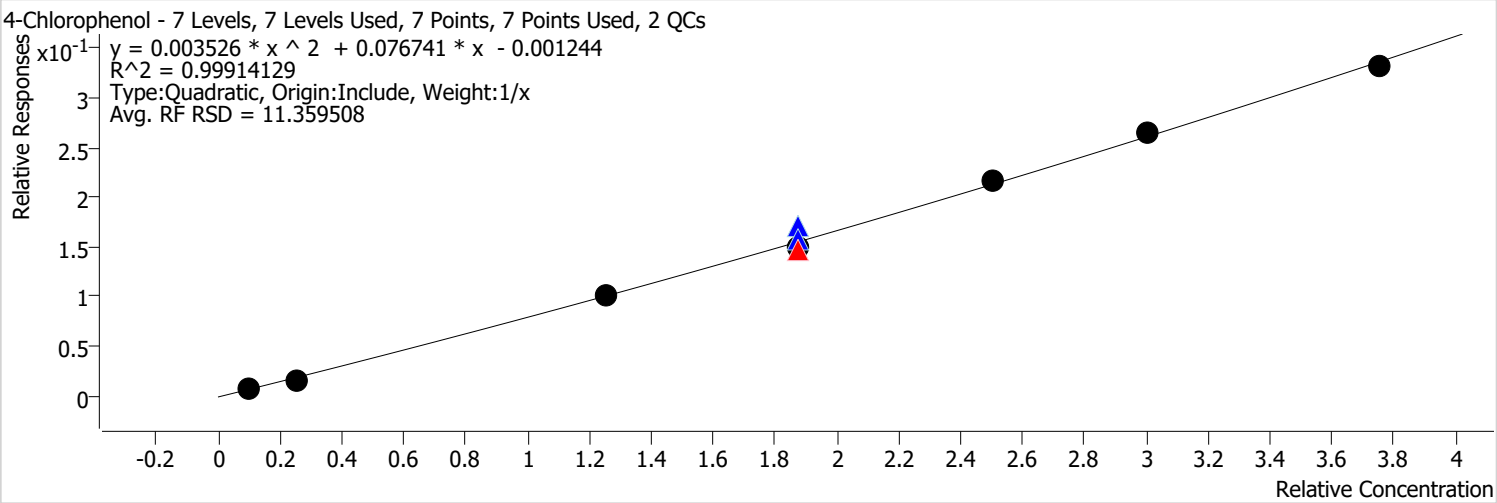
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	829444	50.0000	0.8481	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1764339	75.0000	0.9268	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1539732	75.0000	0.8438	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1440828	75.0000	0.9396	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	1304500	75.0000	0.9024	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1816712	100.0000	0.9292	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	2199543	120.0000	0.9233	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2738503	150.0000	0.9575	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chlorophenol %RSE = 7.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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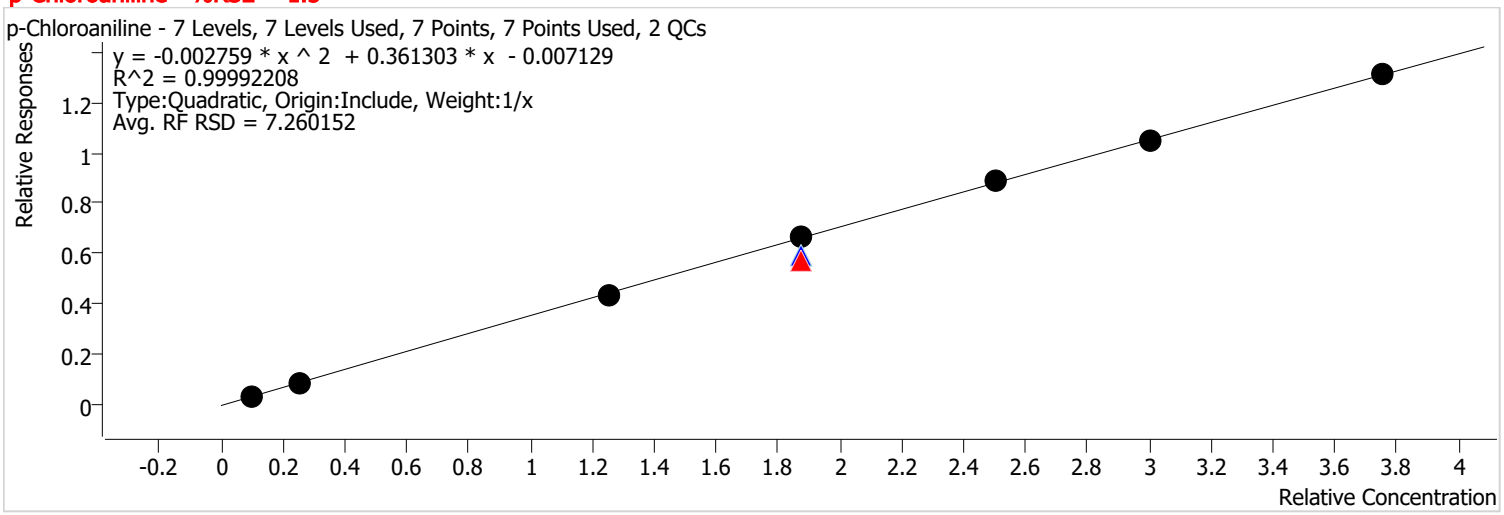
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	11075	10.0000	0.0646	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	80154	50.0000	0.0820	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	172818	75.0000	0.0908	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	142172	75.0000	0.0779	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	128869	75.0000	0.0840	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	115195	75.0000	0.0797	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	169958	100.0000	0.0869	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	210755	120.0000	0.0885	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	252781	150.0000	0.0884	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

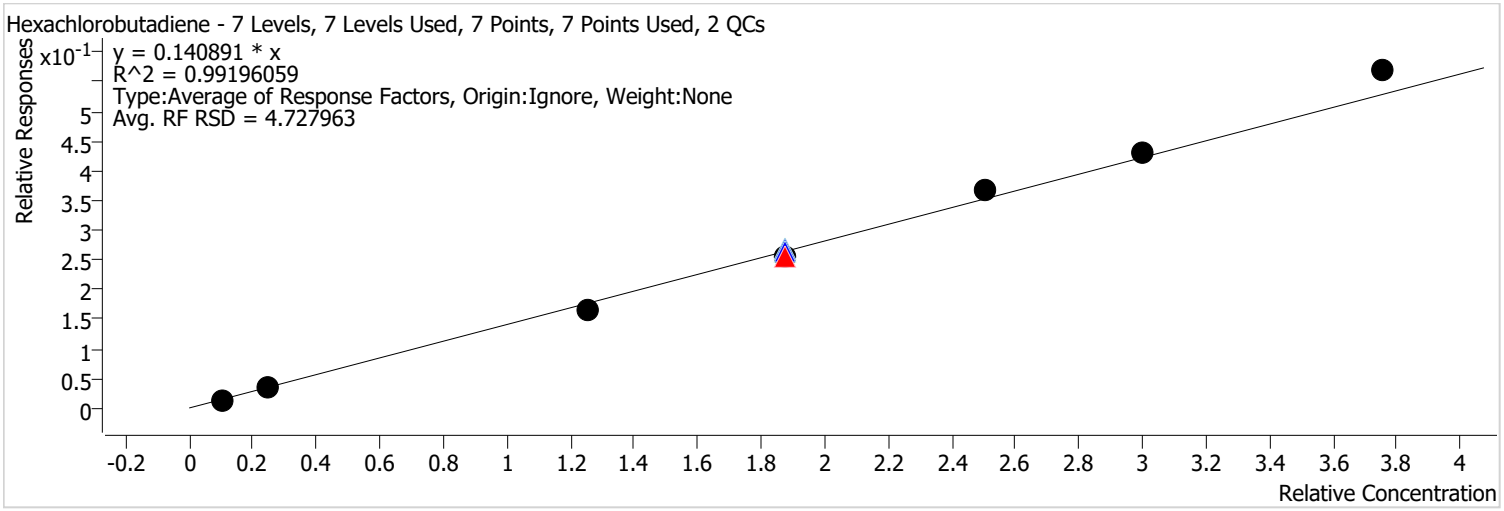
p-Chloroaniline %RSE = 1.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	19824	4.0000	0.2851	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	58027	10.0000	0.3387	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	339611	50.0000	0.3473	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	599161	75.0000	0.3147	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	555607	75.0000	0.3045	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	480003	75.0000	0.3130	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	513155	75.0000	0.3550	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	692294	100.0000	0.3541	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	828977	120.0000	0.3480	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	999571	150.0000	0.3495	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorobutadiene %RSE = 4.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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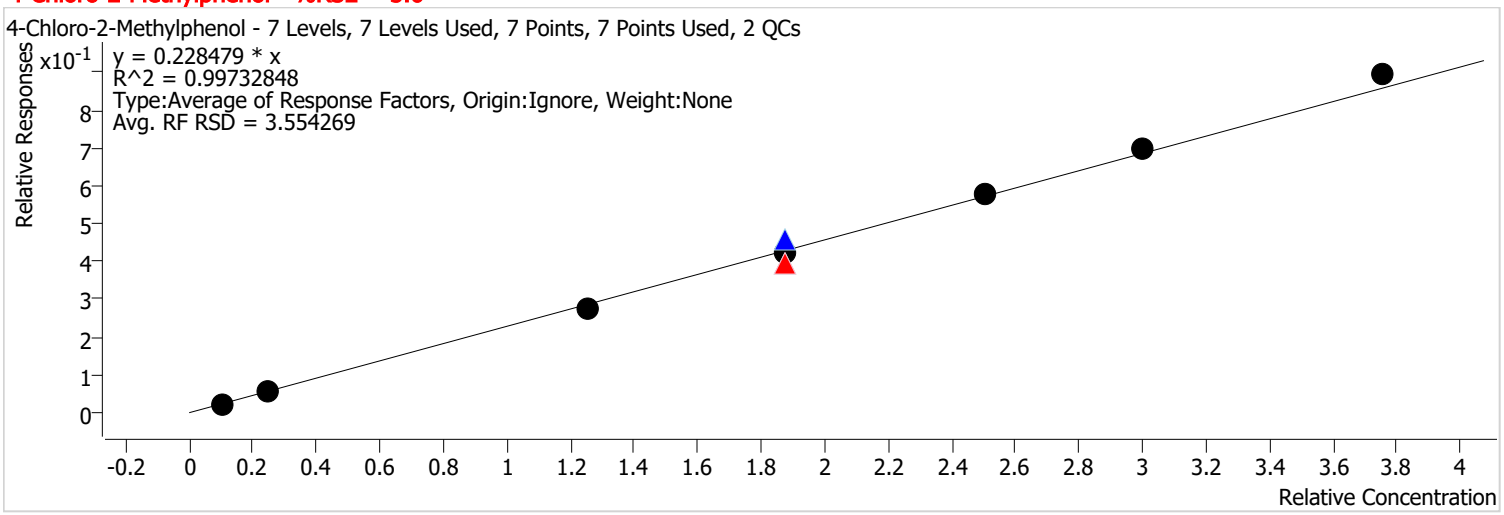
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	23171	10.0000	0.1353	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	130529	50.0000	0.1335	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	270983	75.0000	0.1423	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	248616	75.0000	0.1362	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	215979	75.0000	0.1408	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	197787	75.0000	0.1368	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	286099	100.0000	0.1463	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	343664	120.0000	0.1443	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	433750	150.0000	0.1517	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

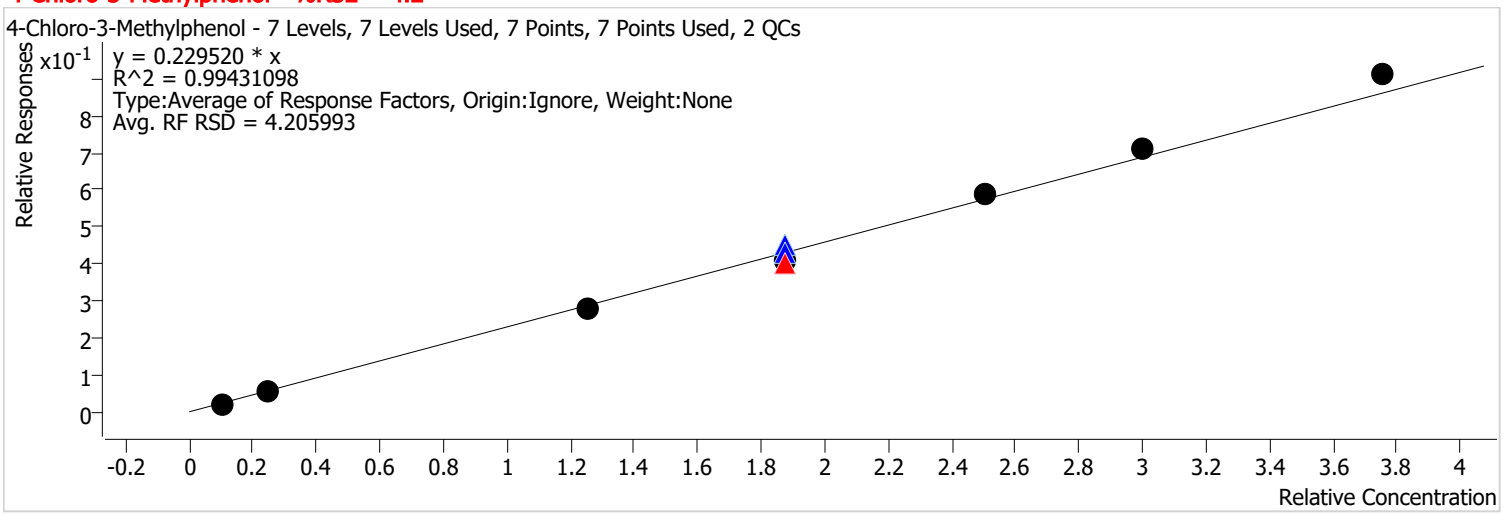
4-Chloro-2-Methylphenol %RSE = 3.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	16403	4.0000	0.2359	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	37021	10.0000	0.2161	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	216858	50.0000	0.2217	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	462713	75.0000	0.2431	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	383227	75.0000	0.2100	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	321322	75.0000	0.2095	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	323524	75.0000	0.2238	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	450321	100.0000	0.2303	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	556018	120.0000	0.2334	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	681030	150.0000	0.2381	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

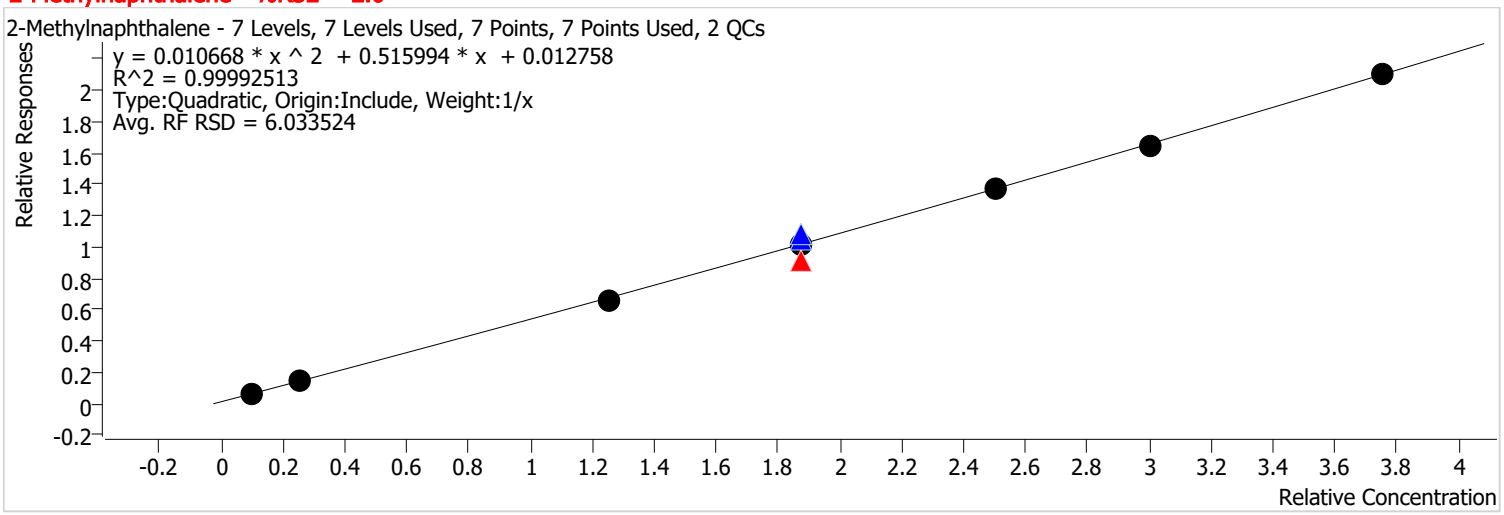
4-Chloro-3-Methylphenol %RSE = 4.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	15117	4.0000	0.2174	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	38879	10.0000	0.2269	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	220509	50.0000	0.2255	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	461732	75.0000	0.2425	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	390424	75.0000	0.2139	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	349186	75.0000	0.2277	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	317742	75.0000	0.2198	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	462279	100.0000	0.2364	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	566222	120.0000	0.2377	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	694787	150.0000	0.2429	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Methylnaphthalene %RSE = 2.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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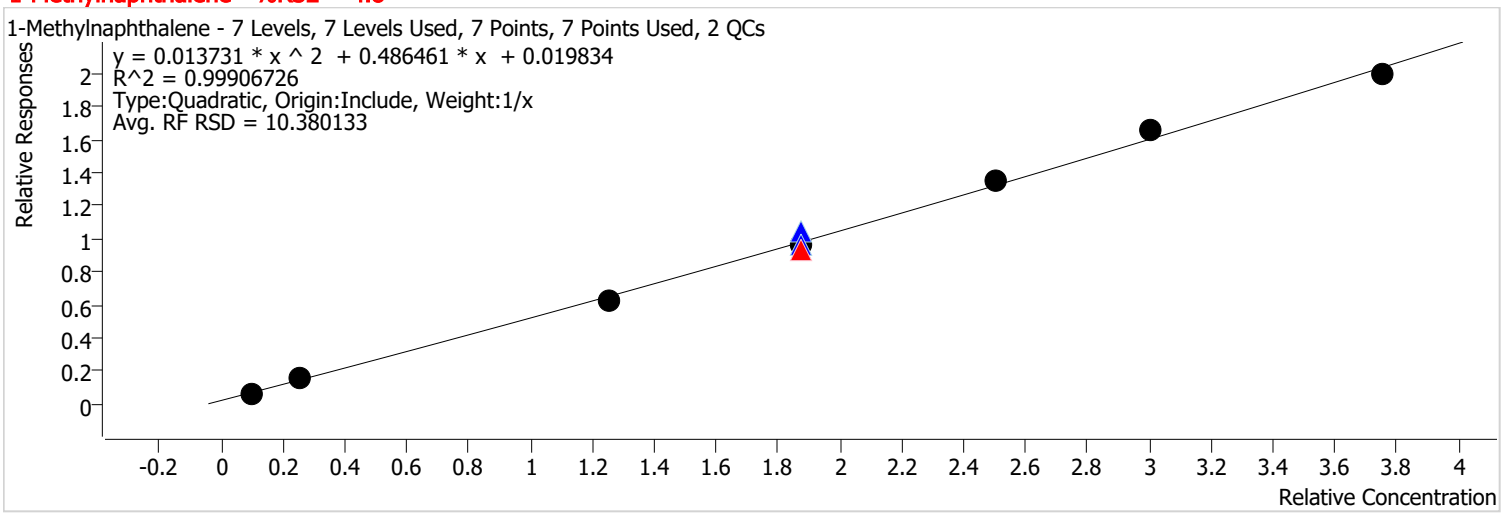
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	100248	10.0000	0.5852	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	520215	50.0000	0.5319	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1062922	75.0000	0.5583	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	880931	75.0000	0.4827	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	880715	75.0000	0.5743	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	787510	75.0000	0.5448	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1079353	100.0000	0.5520	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1309470	120.0000	0.5497	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1600038	150.0000	0.5595	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

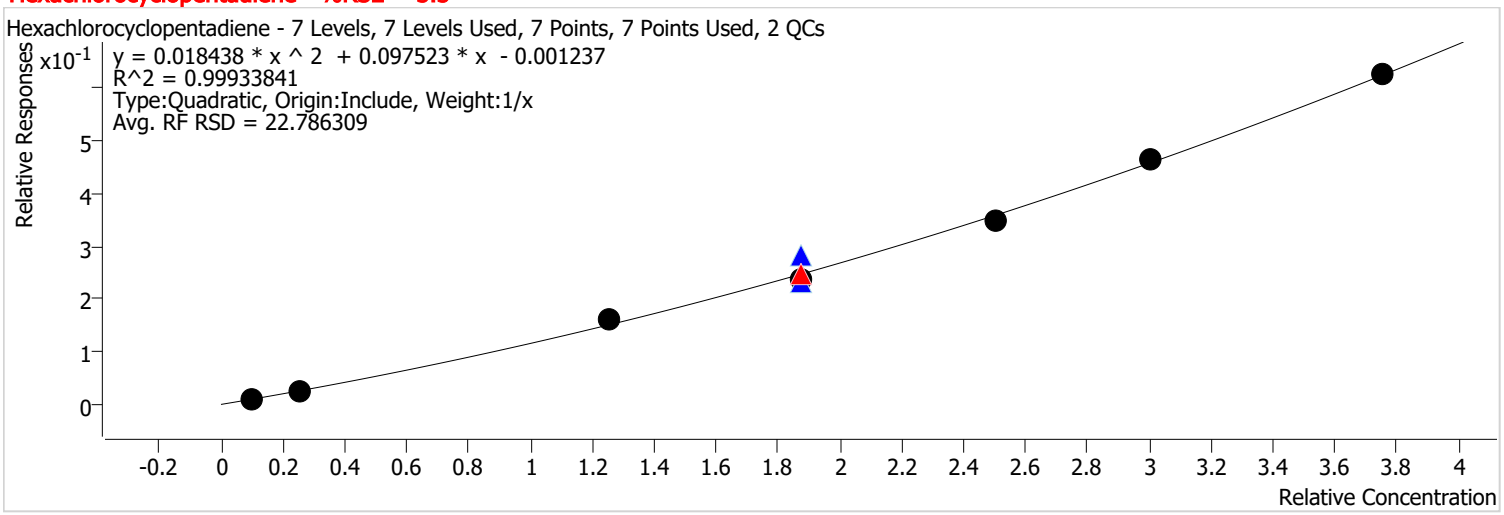
1-Methylnaphthalene %RSE = 4.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	46347	4.0000	0.6664	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	103055	10.0000	0.6016	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	486630	50.0000	0.4976	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1057346	75.0000	0.5554	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	900160	75.0000	0.4933	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	793712	75.0000	0.5176	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	747073	75.0000	0.5168	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1052965	100.0000	0.5385	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1312719	120.0000	0.5510	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1521379	150.0000	0.5320	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorocyclopentadiene %RSE = 3.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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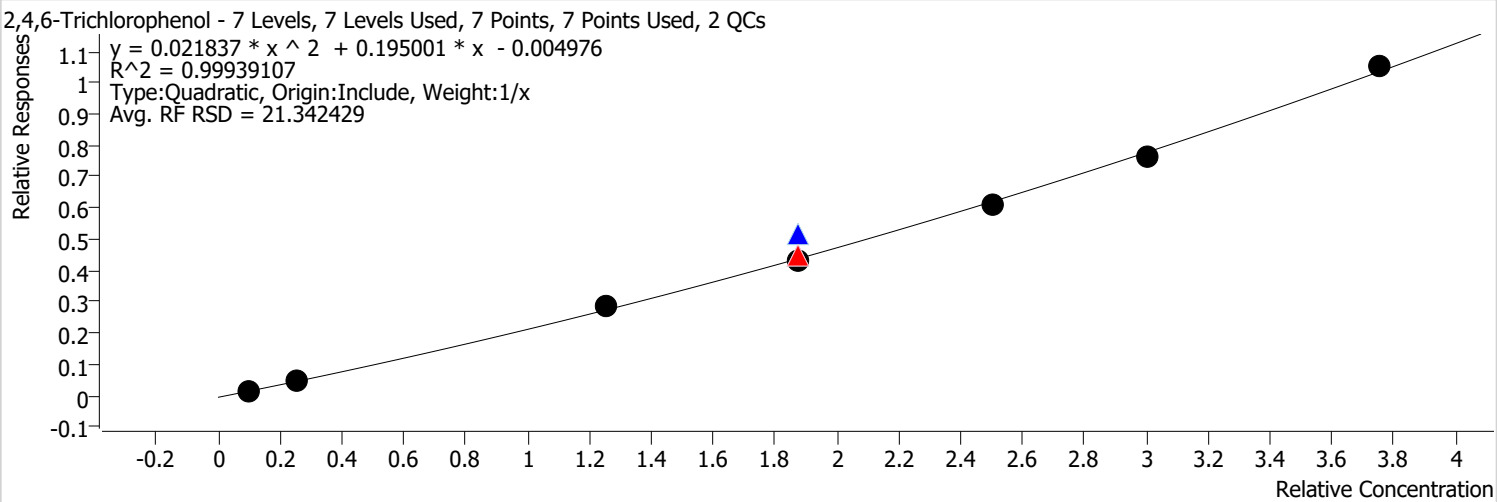
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	8709	10.0000	0.0946	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	65379	50.0000	0.1271	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	144562	75.0000	0.1504	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	126521	75.0000	0.1328	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	99001	75.0000	0.1241	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	98687	75.0000	0.1272	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	146262	100.0000	0.1395	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	186871	120.0000	0.1546	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	244184	150.0000	0.1668	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4,6-Trichlorophenol %RSE = 4.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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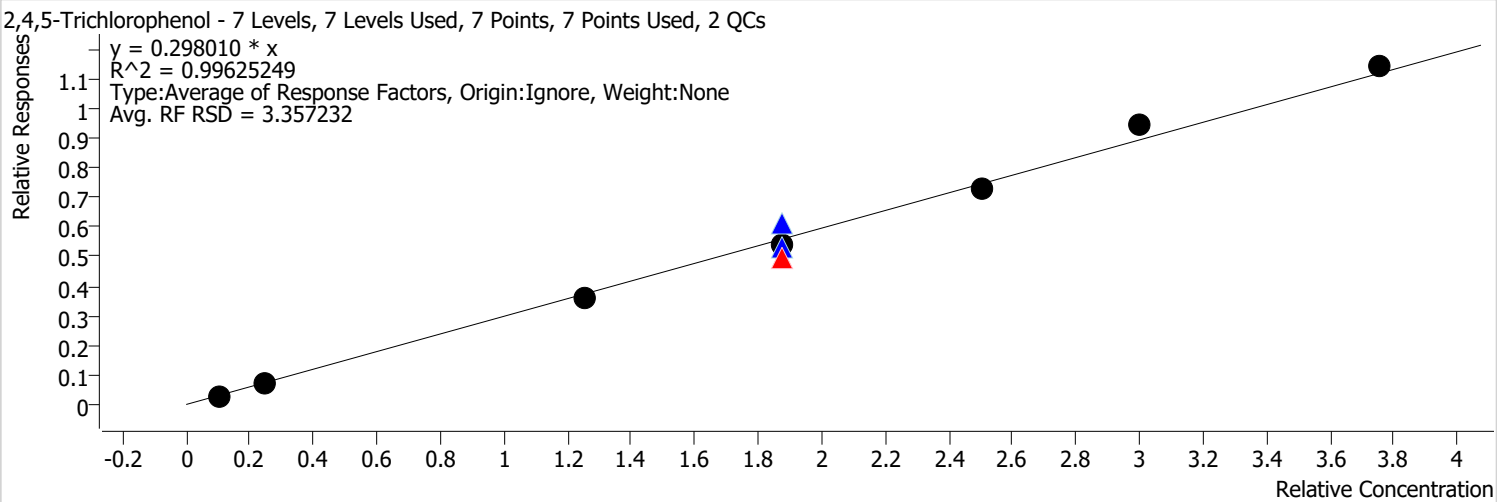
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	17609	10.0000	0.1913	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	117861	50.0000	0.2290	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	264271	75.0000	0.2749	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	226321	75.0000	0.2375	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	191811	75.0000	0.2405	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	177691	75.0000	0.2290	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	255036	100.0000	0.2433	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	307673	120.0000	0.2545	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	410061	150.0000	0.2801	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

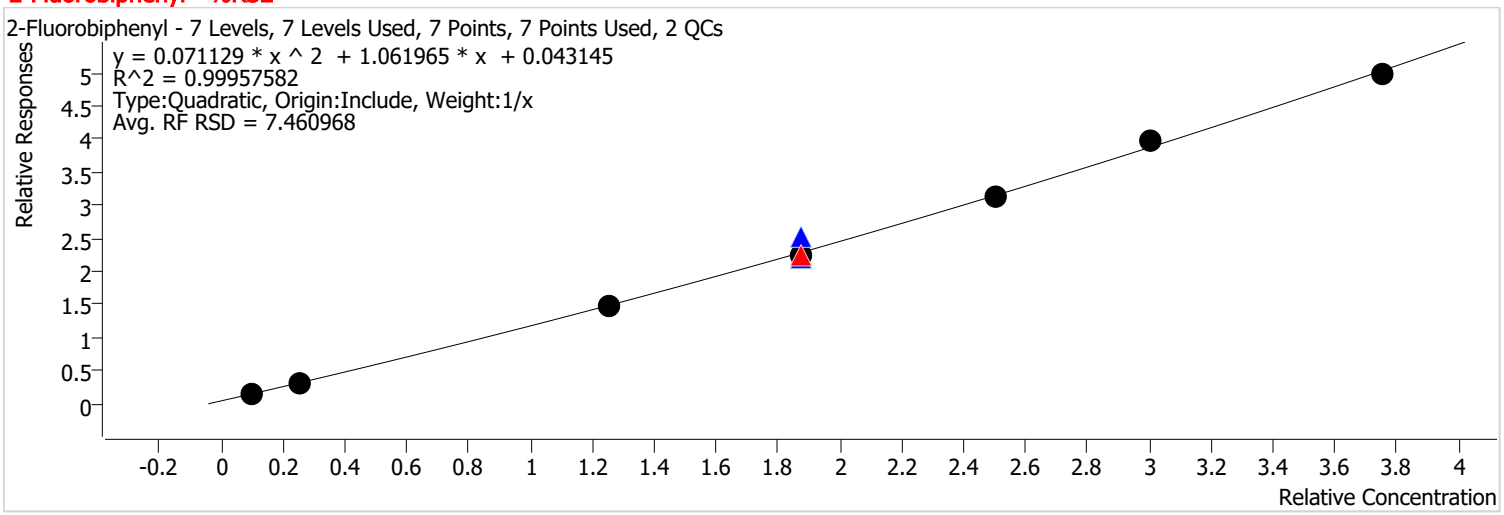
2,4,5-Trichlorophenol %RSE = 3.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	10795	4.0000	0.2939	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	27882	10.0000	0.3028	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	148945	50.0000	0.2895	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	313225	75.0000	0.3258	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	252612	75.0000	0.2651	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	225826	75.0000	0.2831	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	223112	75.0000	0.2876	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	306575	100.0000	0.2925	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	381573	120.0000	0.3156	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	445341	150.0000	0.3042	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

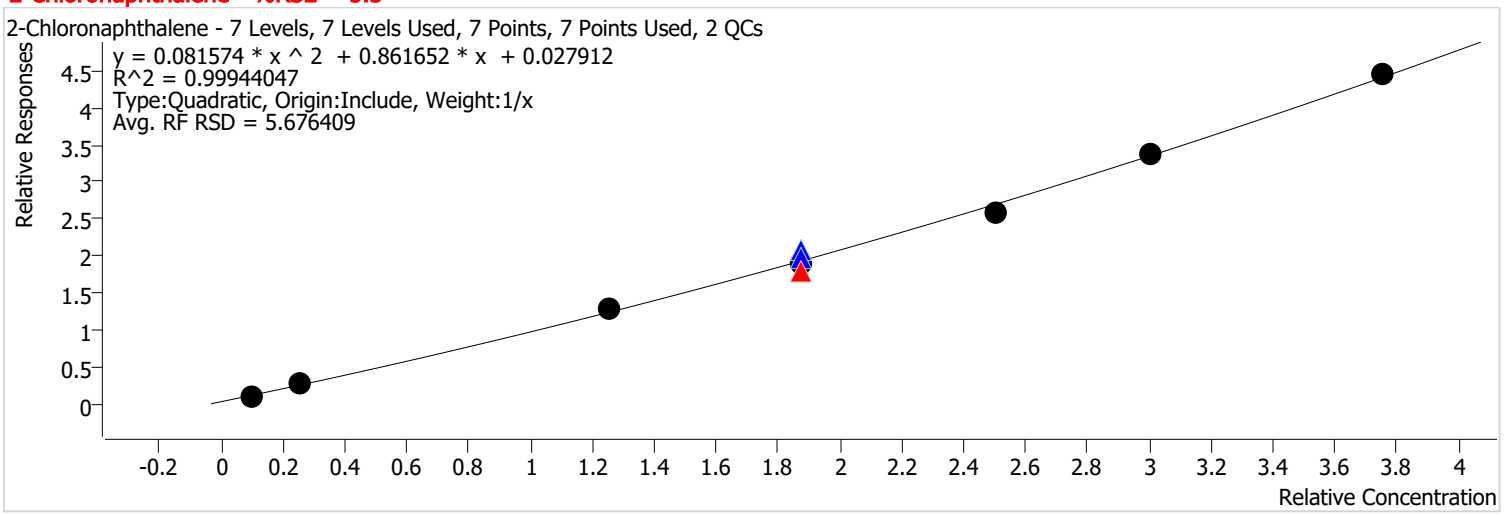
2-Fluorobiphenyl %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	53826	4.0000	1.4653	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	119542	10.0000	1.2985	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	608881	50.0000	1.1833	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1292780	75.0000	1.3445	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1130563	75.0000	1.1863	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	936903	75.0000	1.1746	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	922071	75.0000	1.1886	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1319897	100.0000	1.2593	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1600550	120.0000	1.3239	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1939622	150.0000	1.3249	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Chloronaphthalene %RSE = 5.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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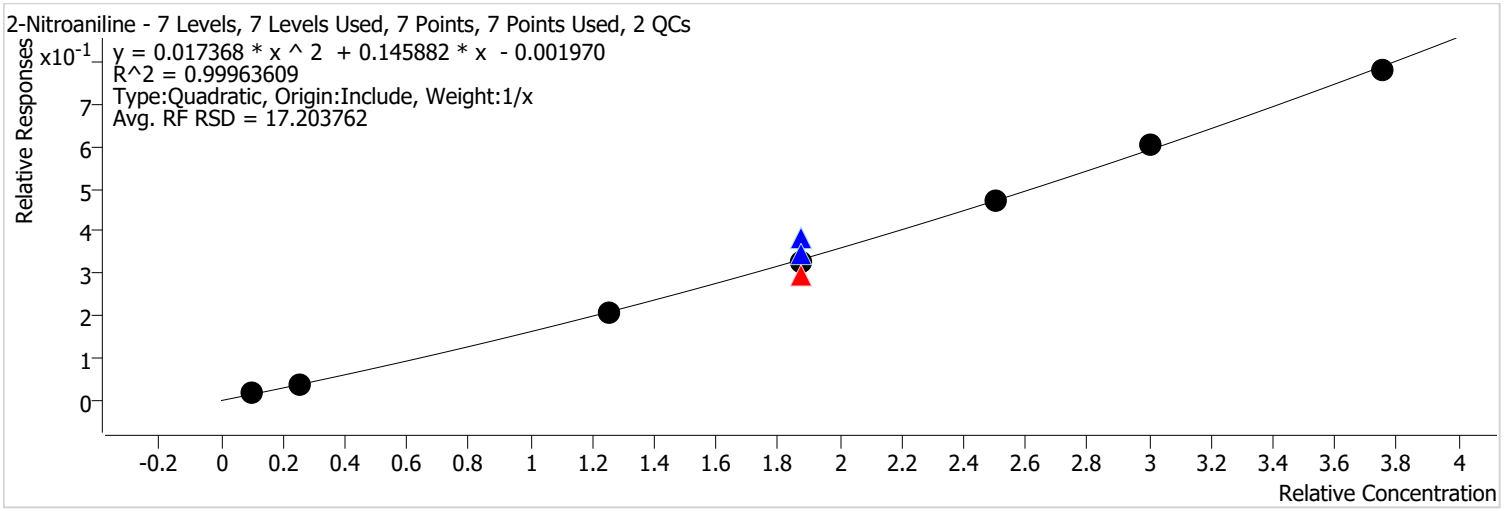
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	96950	10.0000	1.0531	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	523816	50.0000	1.0179	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1065250	75.0000	1.1079	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	915371	75.0000	0.9605	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	842691	75.0000	1.0565	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	792982	75.0000	1.0222	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1089538	100.0000	1.0395	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1356027	120.0000	1.1216	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1736050	150.0000	1.1858	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:53 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Nitroaniline %RSE = 5.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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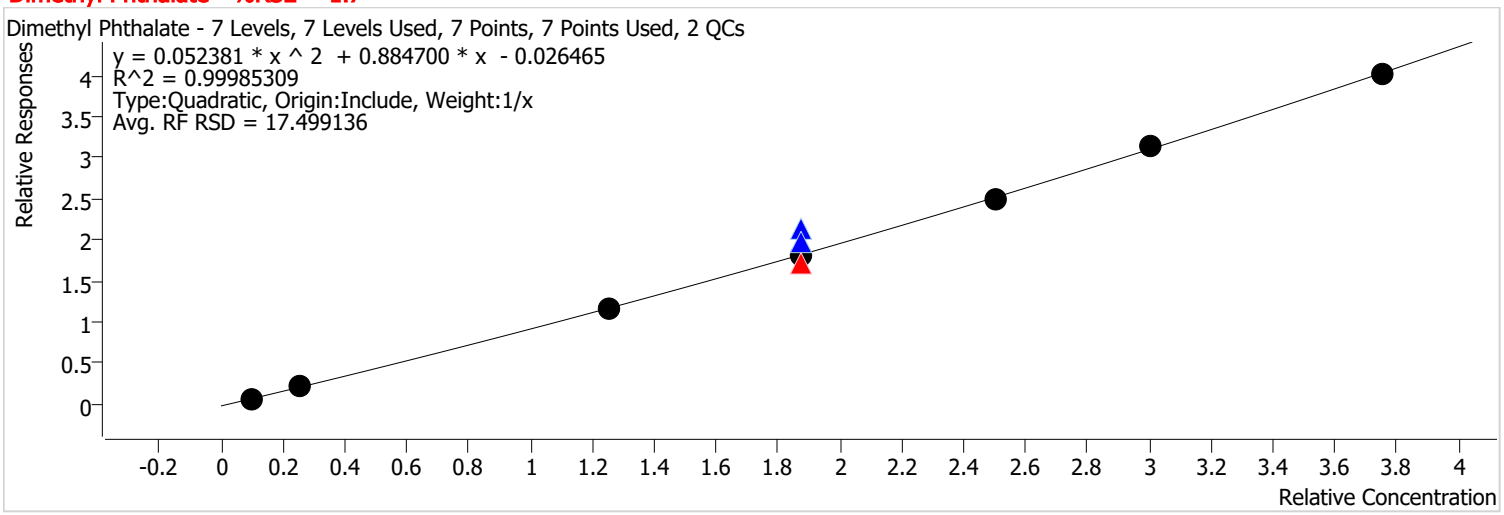
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	12113	10.0000	0.1316	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	85964	50.0000	0.1671	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	195132	75.0000	0.2029	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	148550	75.0000	0.1559	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	147643	75.0000	0.1851	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	135365	75.0000	0.1745	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	198605	100.0000	0.1895	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	243810	120.0000	0.2017	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	304420	150.0000	0.2079	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

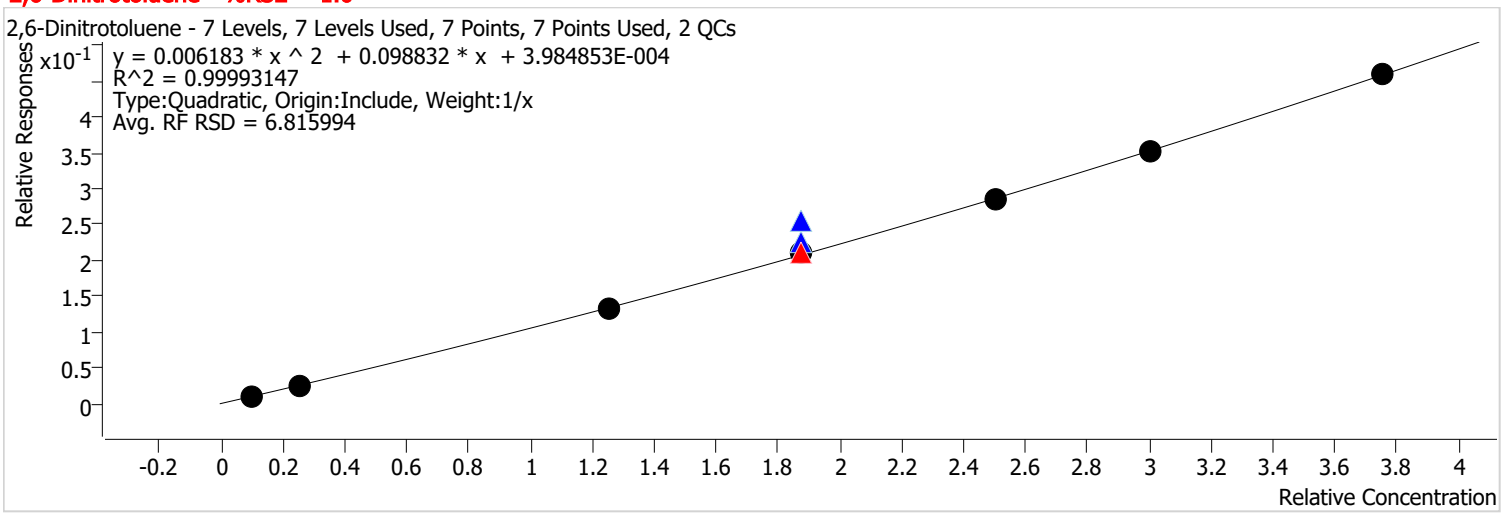
Dimethyl Phthalate %RSE = 1.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	22390	4.0000	0.6095	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	74803	10.0000	0.8125	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	474498	50.0000	0.9221	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1089695	75.0000	1.1333	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	866354	75.0000	0.9090	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	834275	75.0000	1.0459	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	754294	75.0000	0.9723	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1039910	100.0000	0.9922	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1268977	120.0000	1.0496	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1565042	150.0000	1.0690	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,6-Dinitrotoluene %RSE = 1.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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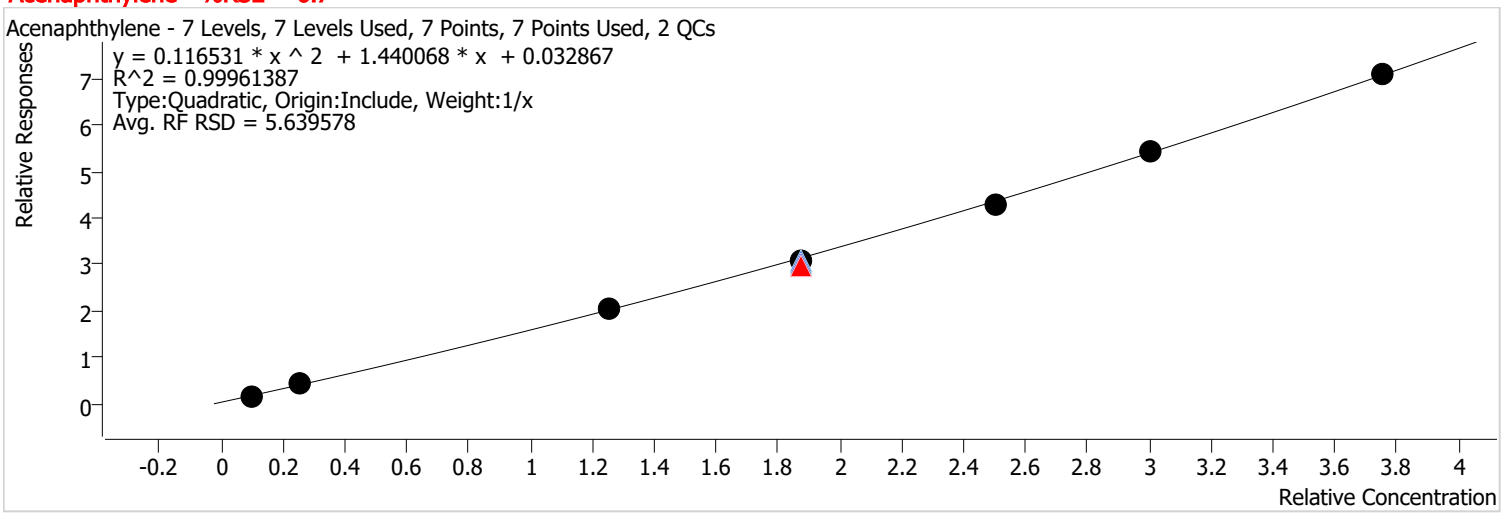
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	54457	50.0000	0.1058	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	130312	75.0000	0.1355	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	106752	75.0000	0.1120	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	96649	75.0000	0.1212	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	87207	75.0000	0.1124	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	119543	100.0000	0.1141	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	141339	120.0000	0.1169	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	179146	150.0000	0.1224	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

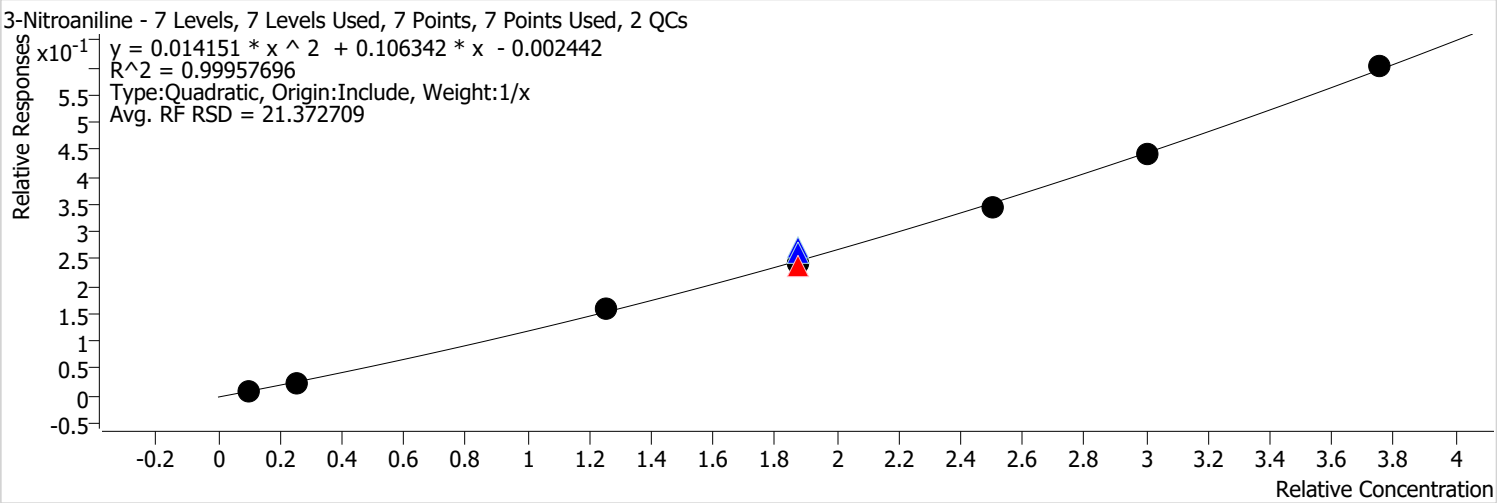
Acenaphthylene %RSE = 6.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	60537	4.0000	1.6479	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	160596	10.0000	1.7444	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	842237	50.0000	1.6367	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1571074	75.0000	1.6340	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1509800	75.0000	1.5842	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1298761	75.0000	1.6283	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	1272112	75.0000	1.6398	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1807226	100.0000	1.7243	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	2196507	120.0000	1.8168	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2767404	150.0000	1.8903	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

3-Nitroaniline %RSE = 2.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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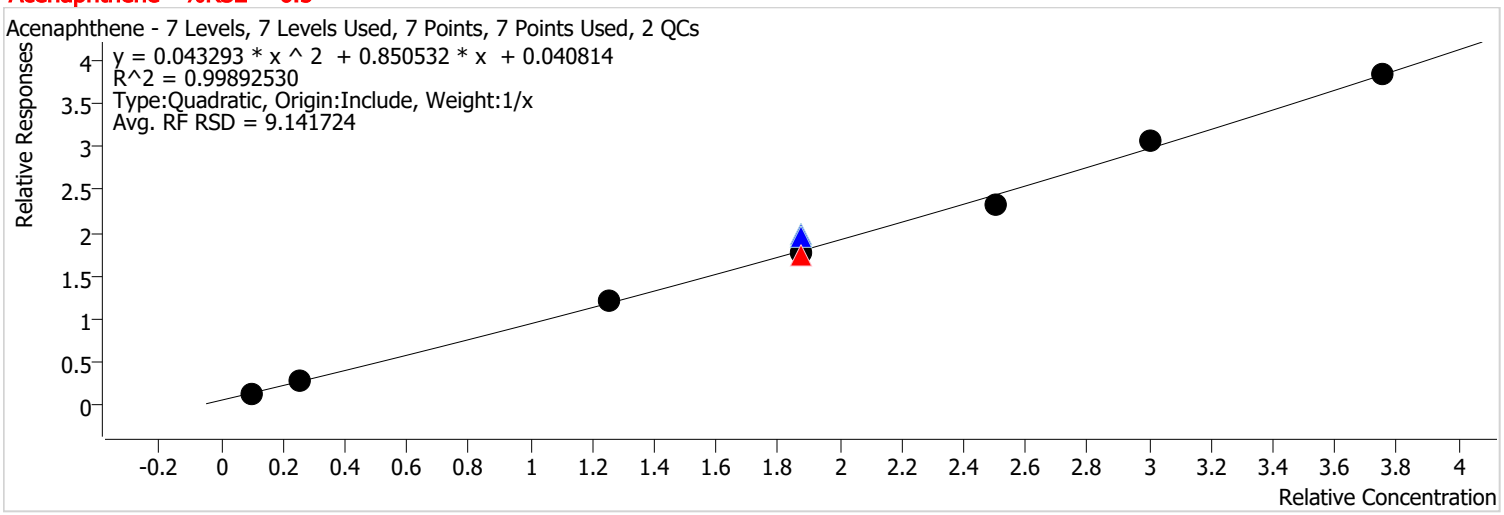
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	8895	10.0000	0.0966	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	65985	50.0000	0.1282	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	139407	75.0000	0.1450	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	119610	75.0000	0.1255	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	110909	75.0000	0.1390	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	101055	75.0000	0.1303	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	144238	100.0000	0.1376	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	177732	120.0000	0.1470	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	234871	150.0000	0.1604	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

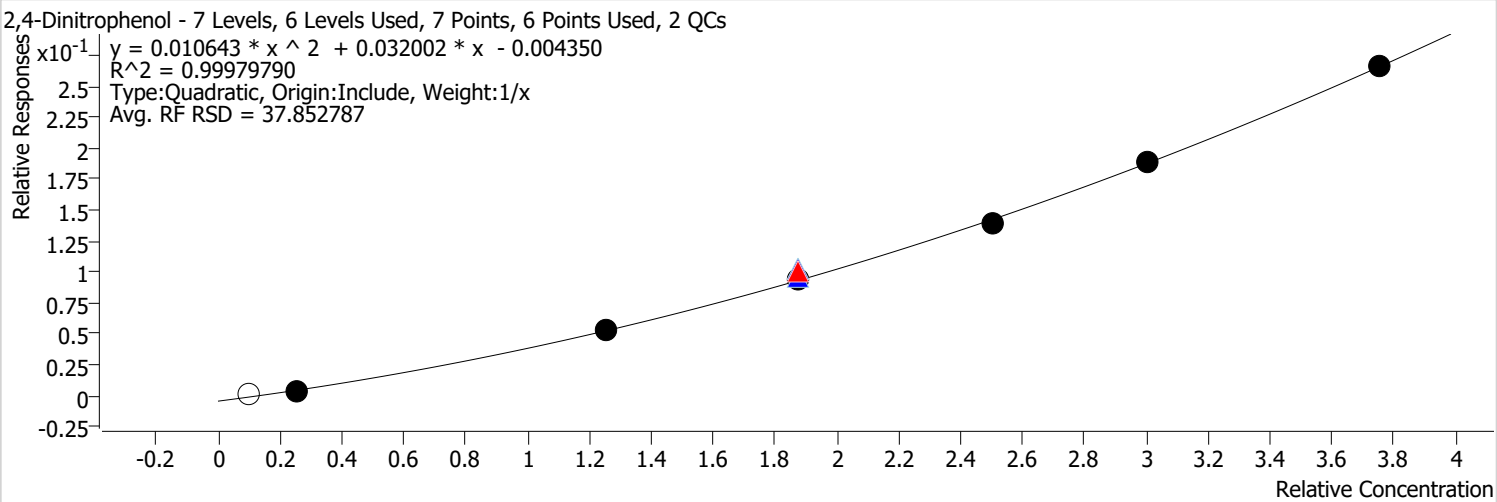
Acenaphthene %RSE = 6.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	43767	4.0000	1.1914	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	101031	10.0000	1.0974	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	495341	50.0000	0.9626	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1024762	75.0000	1.0658	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	883118	75.0000	0.9266	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	832729	75.0000	1.0440	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	729989	75.0000	0.9410	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	976374	100.0000	0.9315	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1235806	120.0000	1.0222	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1500822	150.0000	1.0251	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

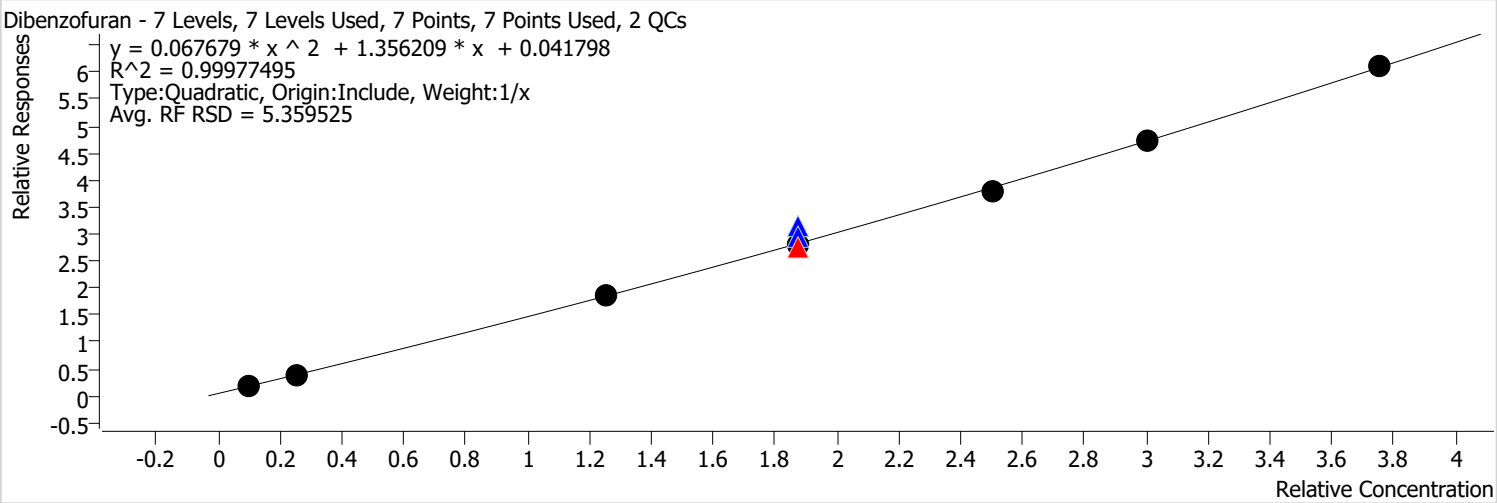
2,4-Dinitrophenol %RSE = 1.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1		176	4.0000	0.0048	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	1582	10.0000	0.0172	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	21445	50.0000	0.0417	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	52933	75.0000	0.0551	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	51374	75.0000	0.0539	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	41080	75.0000	0.0515	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	39335	75.0000	0.0507	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	58305	100.0000	0.0556	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	75908	120.0000	0.0628	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	103745	150.0000	0.0709	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

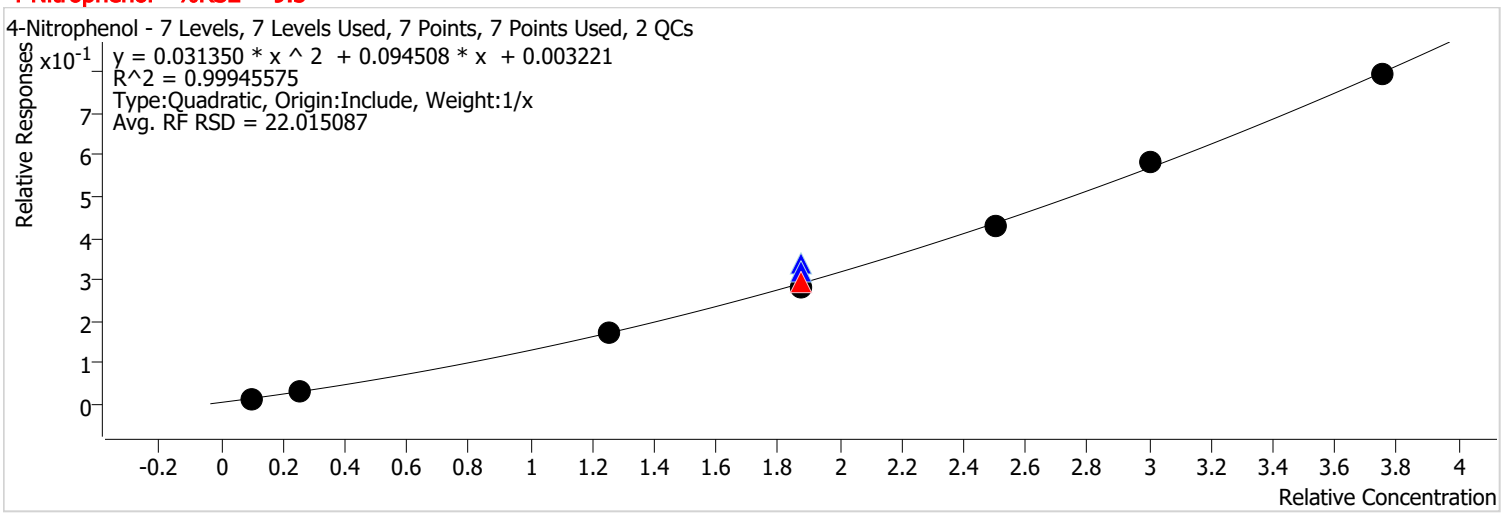
Dibenzofuran %RSE = 3.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	63519	4.0000	1.7291	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	146224	10.0000	1.5883	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	776187	50.0000	1.5084	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1624481	75.0000	1.6895	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1400140	75.0000	1.4691	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1256277	75.0000	1.5750	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	1150819	75.0000	1.4834	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1589839	100.0000	1.5168	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1916219	120.0000	1.5850	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2381045	150.0000	1.6264	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

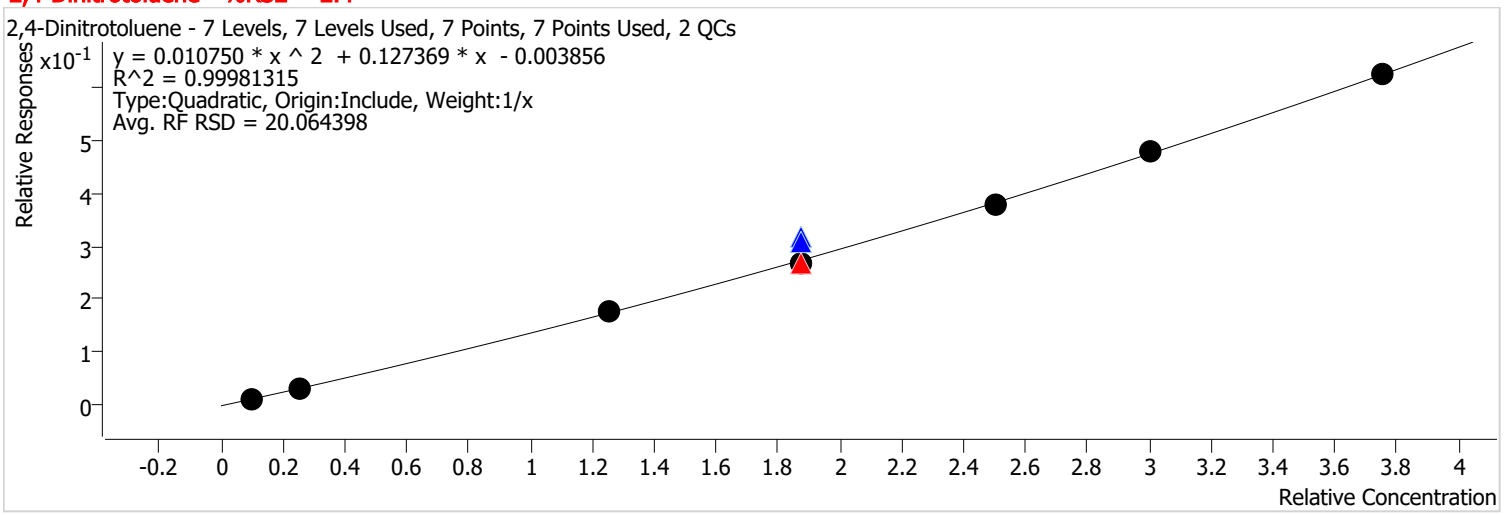
4-Nitrophenol %RSE = 9.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	4302	4.0000	0.1171	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	11966	10.0000	0.1300	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	70493	50.0000	0.1370	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	173423	75.0000	0.1804	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	149144	75.0000	0.1565	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	135871	75.0000	0.1703	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	117021	75.0000	0.1508	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	180294	100.0000	0.1720	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	235109	120.0000	0.1945	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	309930	150.0000	0.2117	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

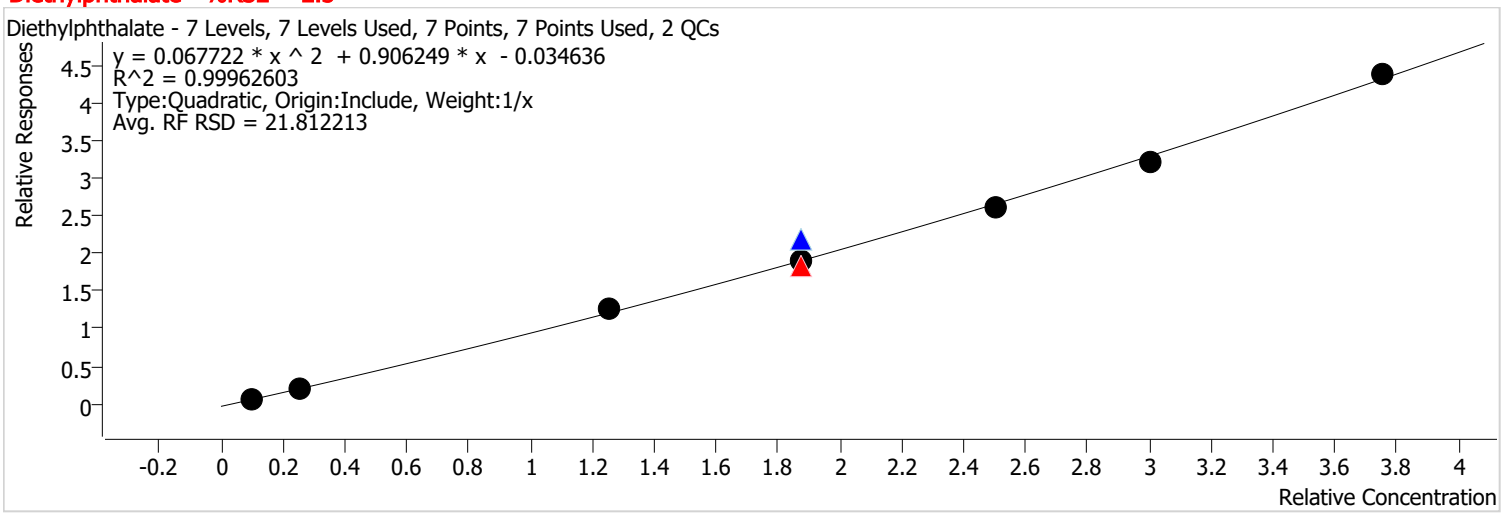
2,4-Dinitrotoluene %RSE = 2.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	3164	4.0000	0.0861	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	10866	10.0000	0.1180	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	72471	50.0000	0.1408	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	163389	75.0000	0.1699	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	136232	75.0000	0.1429	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	130105	75.0000	0.1631	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	110943	75.0000	0.1430	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	157908	100.0000	0.1507	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	193412	120.0000	0.1600	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	244146	150.0000	0.1668	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Diethylphthalate %RSE = 2.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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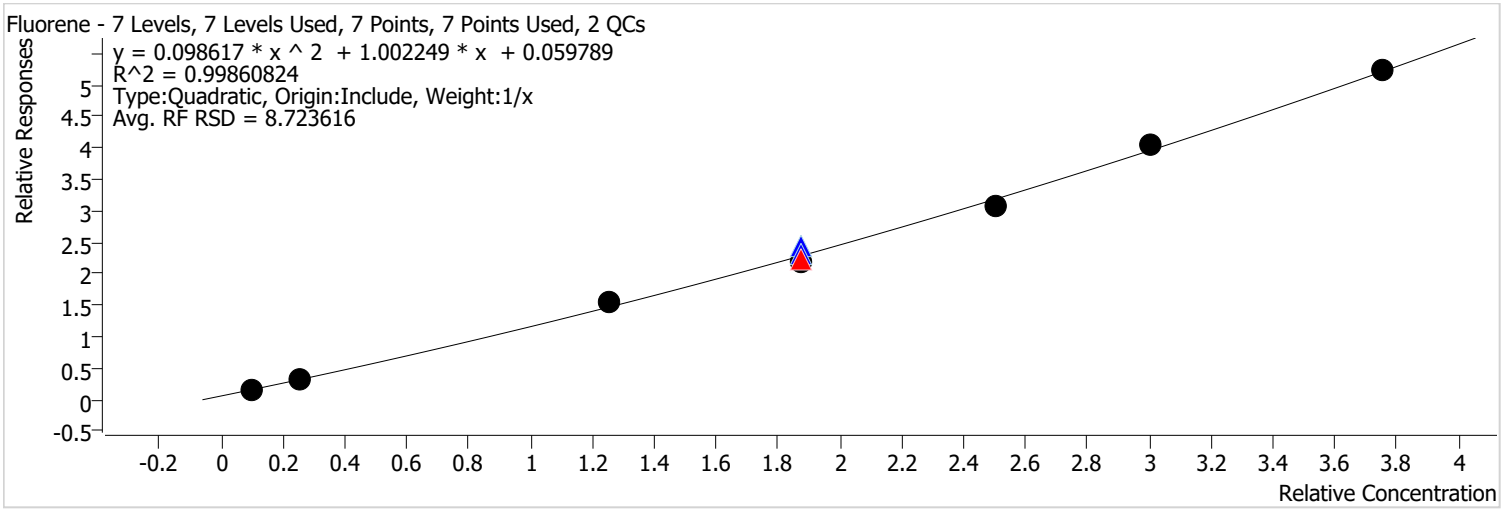
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	70355	10.0000	0.7642	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	513795	50.0000	0.9985	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1129037	75.0000	1.1742	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	933673	75.0000	0.9797	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	926889	75.0000	1.1620	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	786674	75.0000	1.0140	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1098006	100.0000	1.0476	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1301749	120.0000	1.0767	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1708695	150.0000	1.1671	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

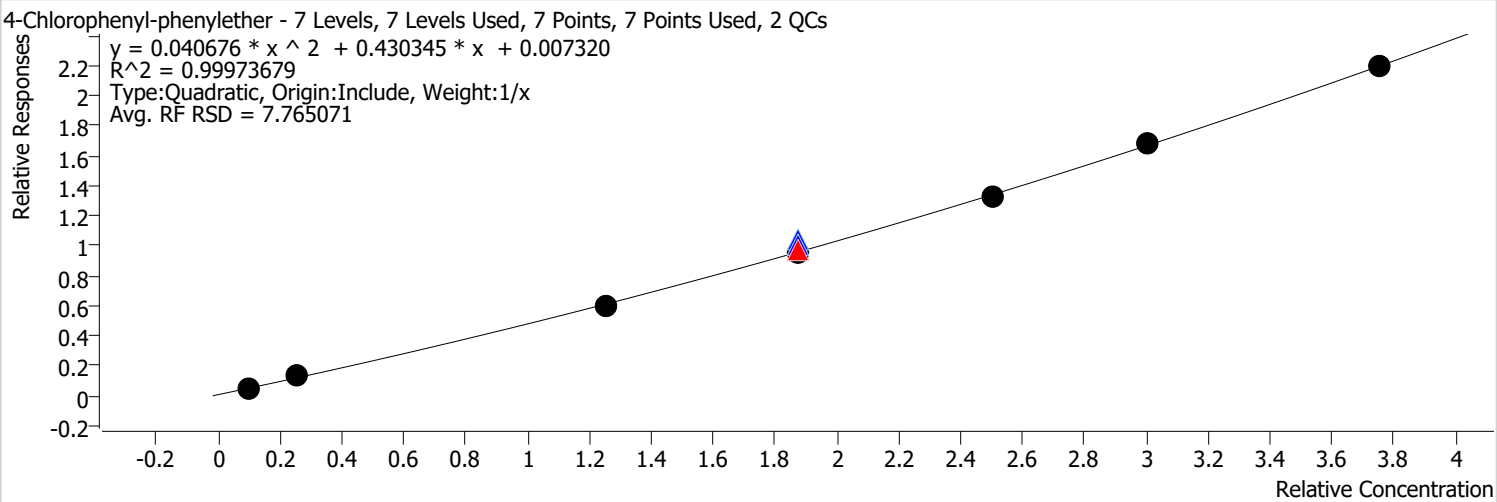
Fluorene %RSE = 8.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	55001	4.0000	1.4972	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	126651	10.0000	1.3757	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	636025	50.0000	1.2360	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1260921	75.0000	1.3114	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1142194	75.0000	1.1985	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	990882	75.0000	1.2423	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	906804	75.0000	1.1689	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1284212	100.0000	1.2253	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1633291	120.0000	1.3509	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2039677	150.0000	1.3932	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

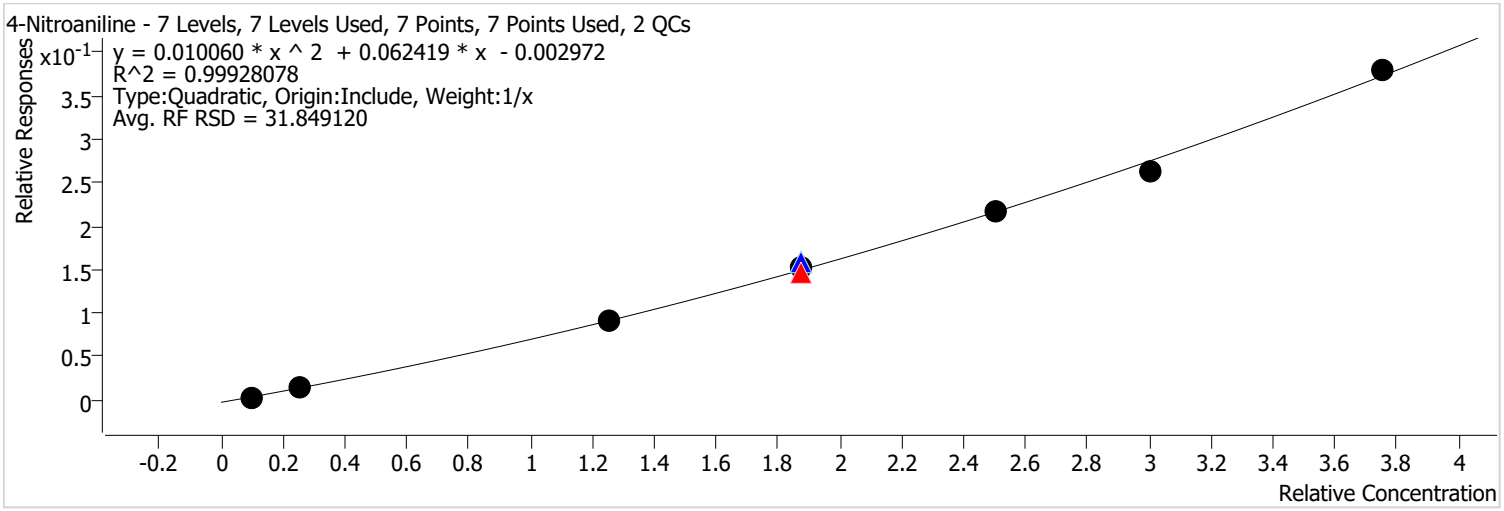
4-Chlorophenyl-phenylether %RSE = 6.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	17312	4.0000	0.4713	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	47200	10.0000	0.5127	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	248153	50.0000	0.4822	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	531076	75.0000	0.5523	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	494456	75.0000	0.5188	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	429696	75.0000	0.5387	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	394629	75.0000	0.5087	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	555549	100.0000	0.5300	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	677522	120.0000	0.5604	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	855386	150.0000	0.5843	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

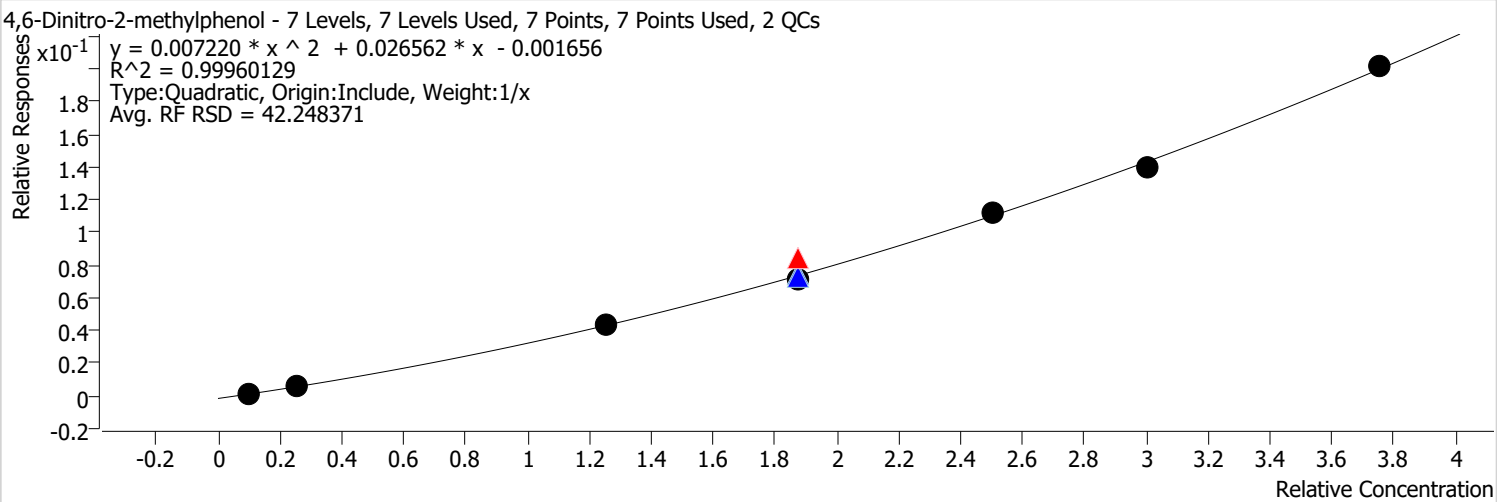
4-Nitroaniline %RSE = 3.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	2080	4.0000	0.0315	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	8993	10.0000	0.0552	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	66457	50.0000	0.0722	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	146576	75.0000	0.0851	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	130099	75.0000	0.0778	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	119395	75.0000	0.0849	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	111032	75.0000	0.0819	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	156175	100.0000	0.0865	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	192169	120.0000	0.0880	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	262980	150.0000	0.1011	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

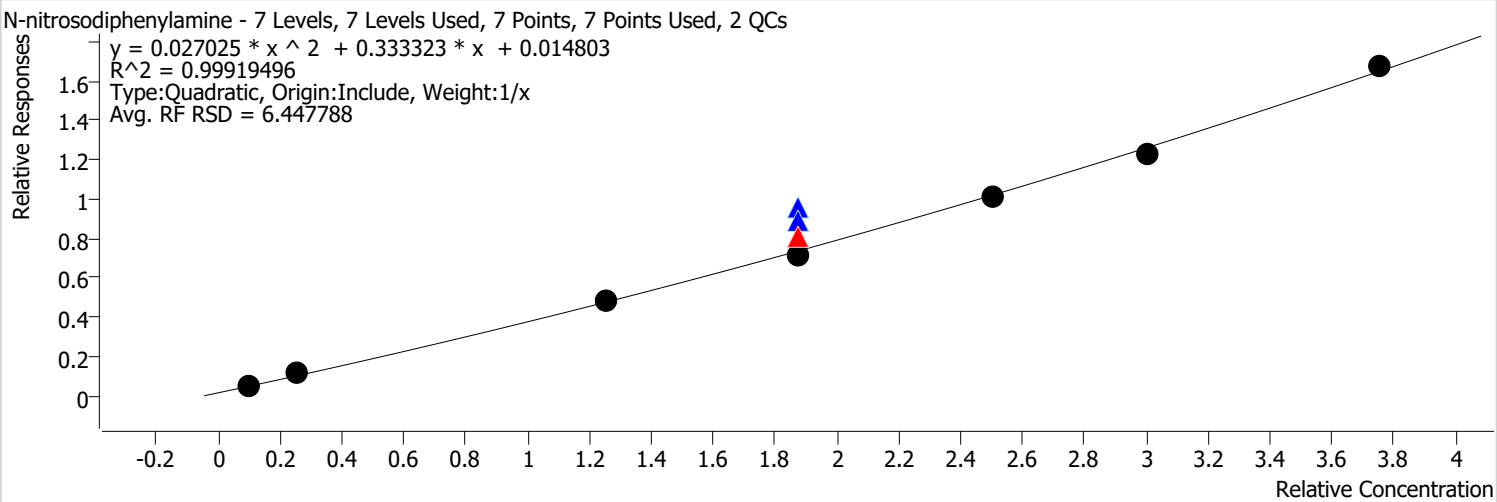
4,6-Dinitro-2-methylphenol %RSE = 2.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	649	4.0000	0.0098	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	3667	10.0000	0.0225	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	32252	50.0000	0.0350	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	68851	75.0000	0.0400	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	75546	75.0000	0.0452	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	54795	75.0000	0.0390	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	52046	75.0000	0.0384	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	80910	100.0000	0.0448	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	101489	120.0000	0.0465	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	139673	150.0000	0.0537	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-nitrosodiphenylamine %RSE = 9.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	29062	4.0000	0.4403	
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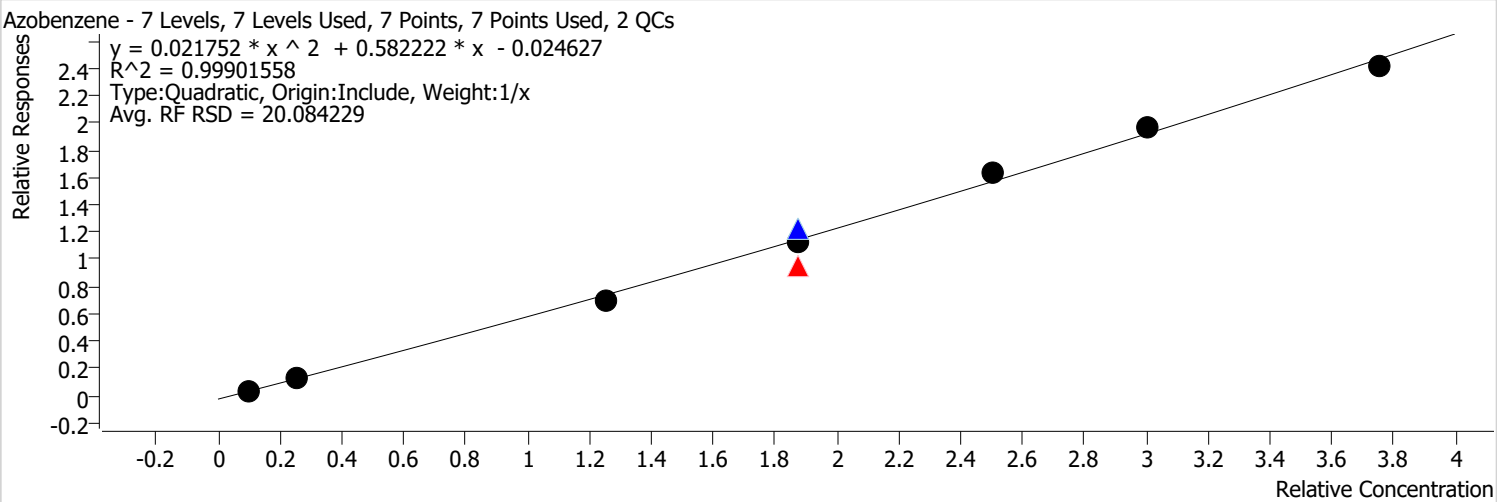
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	356216	50.0000	0.3870	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	875006	75.0000	0.5082	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	717328	75.0000	0.4289	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	663763	75.0000	0.4721	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	519757	75.0000	0.3835	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	734075	100.0000	0.4067	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	895964	120.0000	0.4105	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1158983	150.0000	0.4454	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

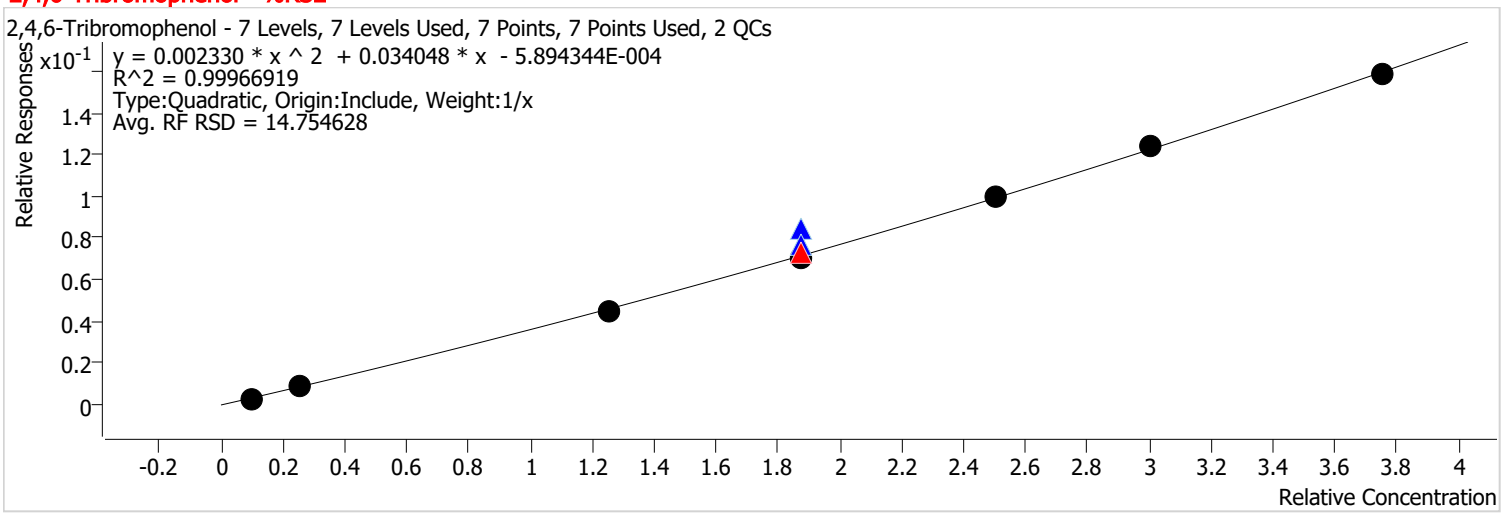
Azobenzene %RSE = 3.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	22519	4.0000	0.3411	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	81442	10.0000	0.4995	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	514366	50.0000	0.5588	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1120900	75.0000	0.6510	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	856768	75.0000	0.5122	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	920831	75.0000	0.6549	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	819631	75.0000	0.6048	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1173834	100.0000	0.6504	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1425067	120.0000	0.6529	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1672516	150.0000	0.6427	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

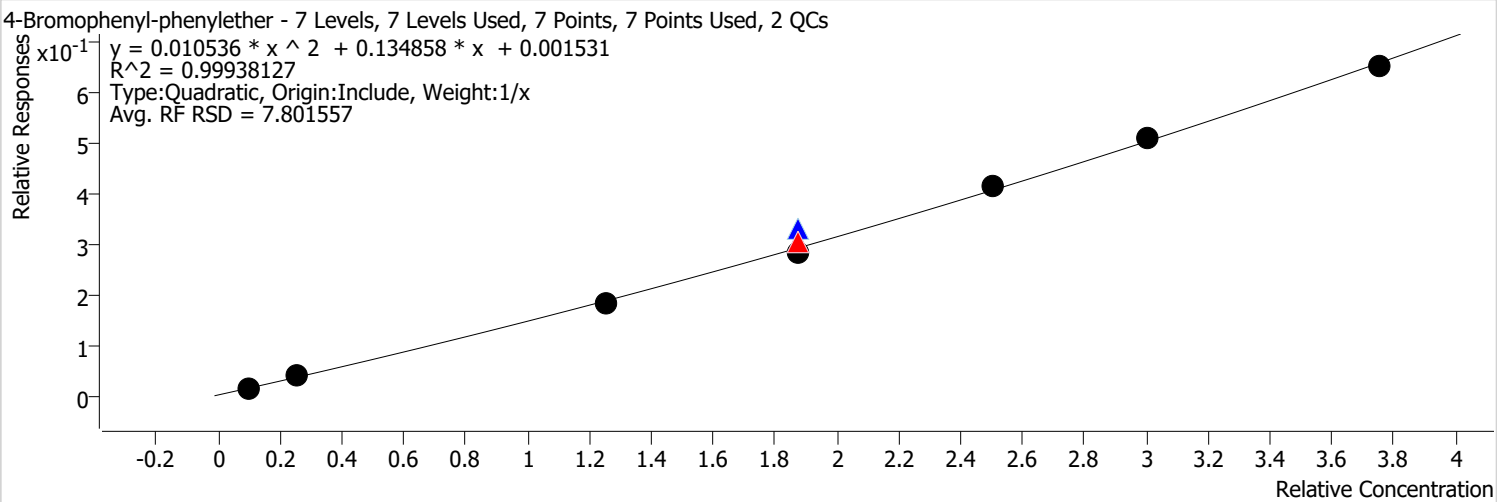
2,4,6-Tribromophenol %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	1731	4.0000	0.0262	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	5704	10.0000	0.0350	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	33205	50.0000	0.0361	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	77341	75.0000	0.0449	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	64769	75.0000	0.0387	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	57154	75.0000	0.0406	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	50613	75.0000	0.0373	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	72082	100.0000	0.0399	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	90545	120.0000	0.0415	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	110108	150.0000	0.0423	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

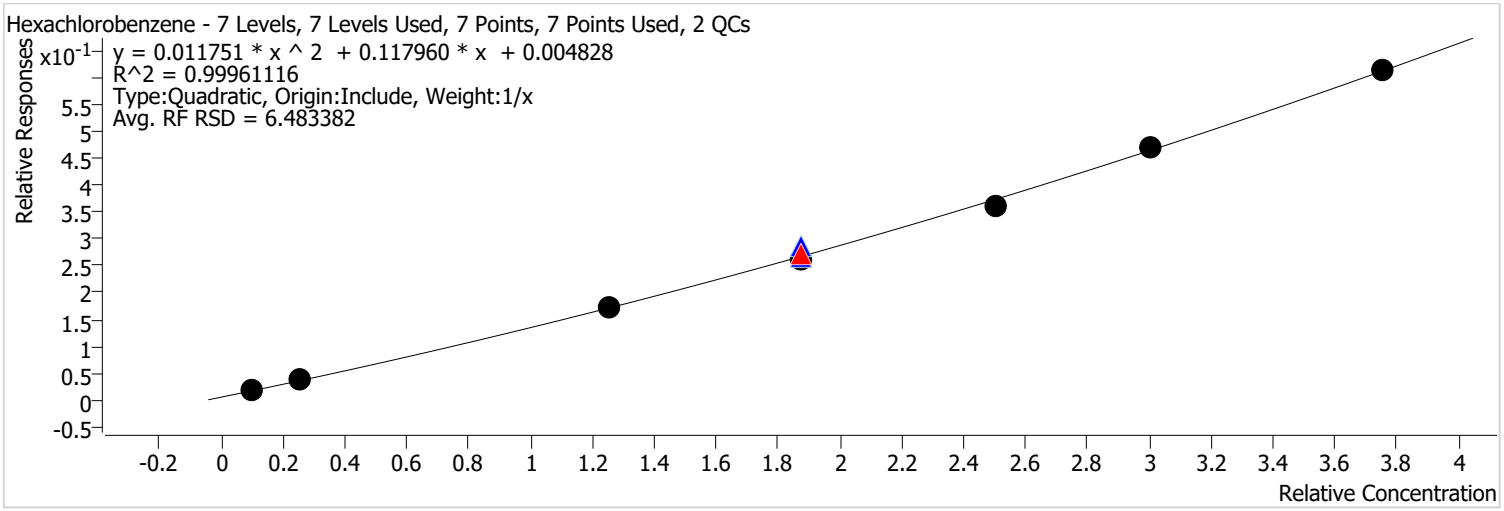
4-Bromophenyl-phenylether %RSE = 6.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	9282	4.0000	0.1406	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	25698	10.0000	0.1576	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	133839	50.0000	0.1454	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	303689	75.0000	0.1764	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	269333	75.0000	0.1610	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	228440	75.0000	0.1625	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	205636	75.0000	0.1517	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	298571	100.0000	0.1654	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	369702	120.0000	0.1694	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	450049	150.0000	0.1729	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:54 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorobenzene %RSE = 4.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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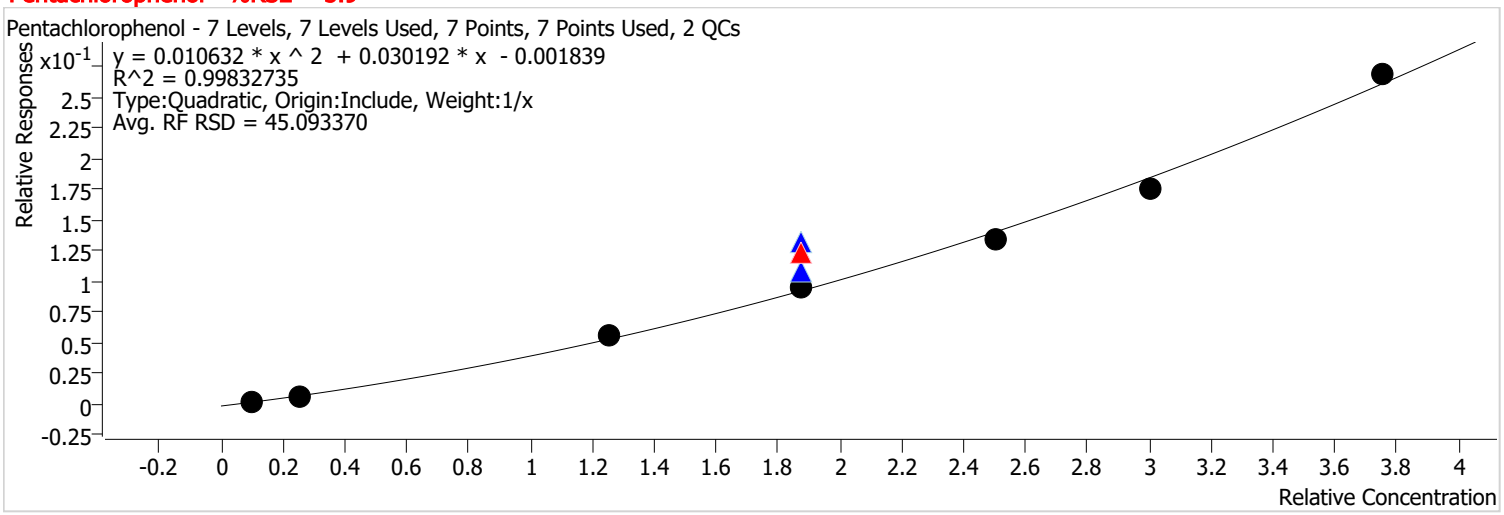
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	128841	50.0000	0.1400	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	264596	75.0000	0.1537	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	242725	75.0000	0.1451	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	201822	75.0000	0.1435	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	190316	75.0000	0.1404	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	262693	100.0000	0.1455	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	342908	120.0000	0.1571	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	425859	150.0000	0.1636	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

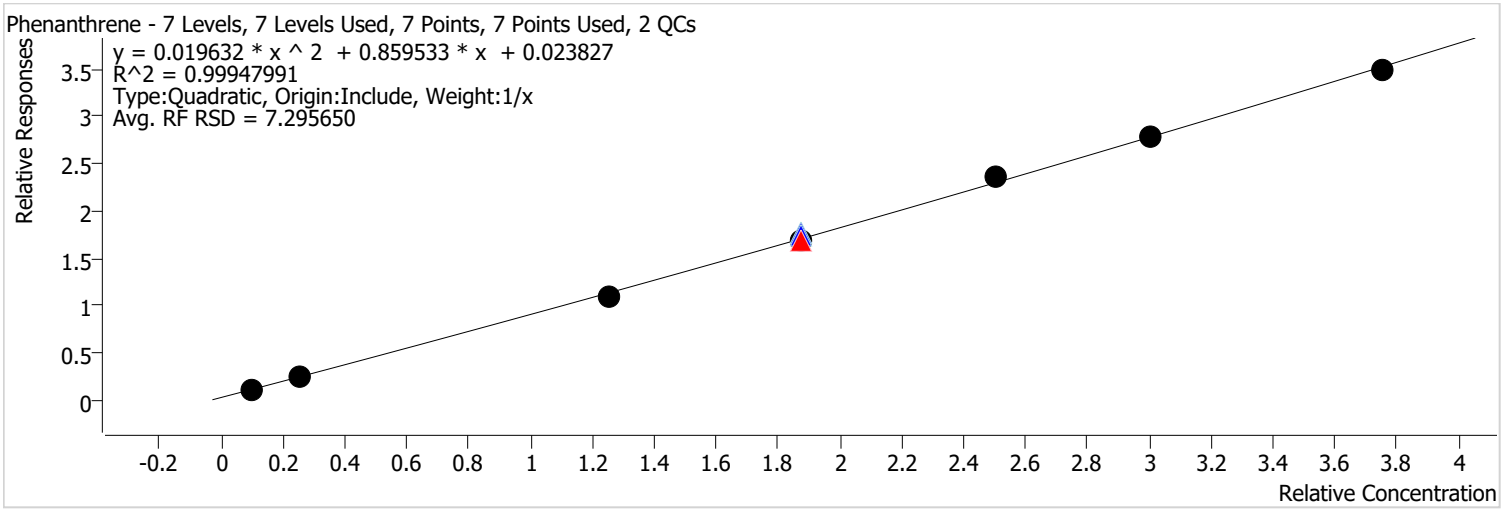
Pentachlorophenol %RSE = 3.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	796	4.0000	0.0121	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	4052	10.0000	0.0249	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	41577	50.0000	0.0452	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	120546	75.0000	0.0700	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	109488	75.0000	0.0655	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	81090	75.0000	0.0577	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	68008	75.0000	0.0502	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	97393	100.0000	0.0540	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	128218	120.0000	0.0587	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	186435	150.0000	0.0716	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Phenanthrene %RSE = 3.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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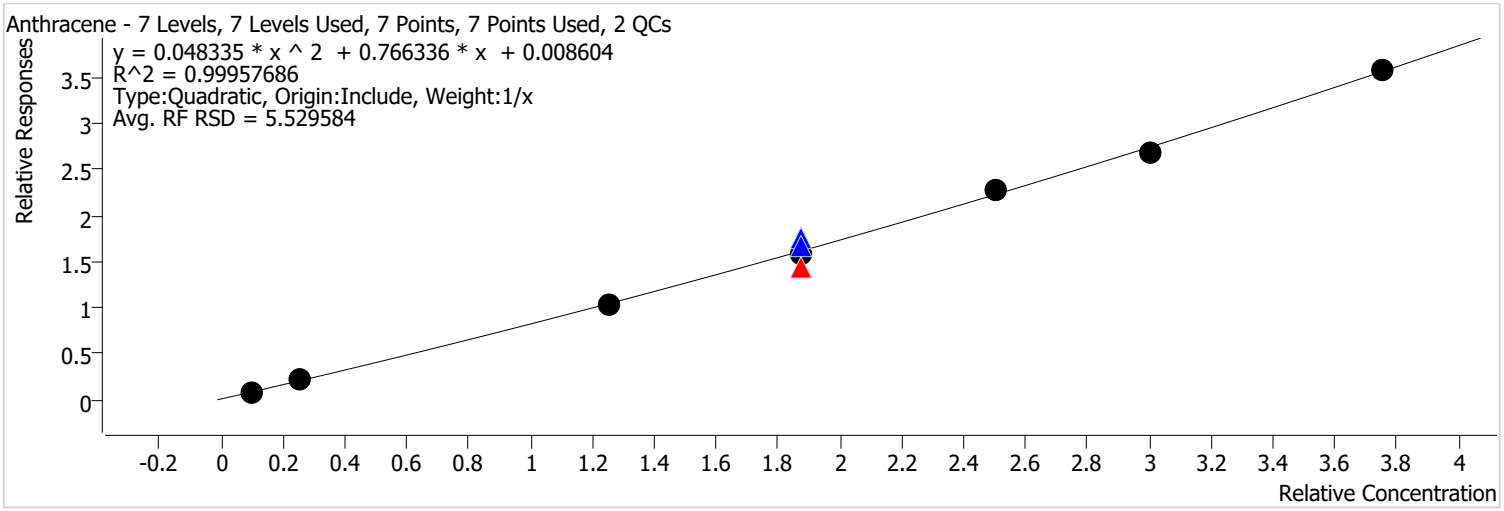
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	161610	10.0000	0.9912	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	802549	50.0000	0.8718	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1614790	75.0000	0.9378	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1491493	75.0000	0.8917	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1304081	75.0000	0.9274	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	1222131	75.0000	0.9018	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1710699	100.0000	0.9478	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	2030729	120.0000	0.9303	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2417475	150.0000	0.9289	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

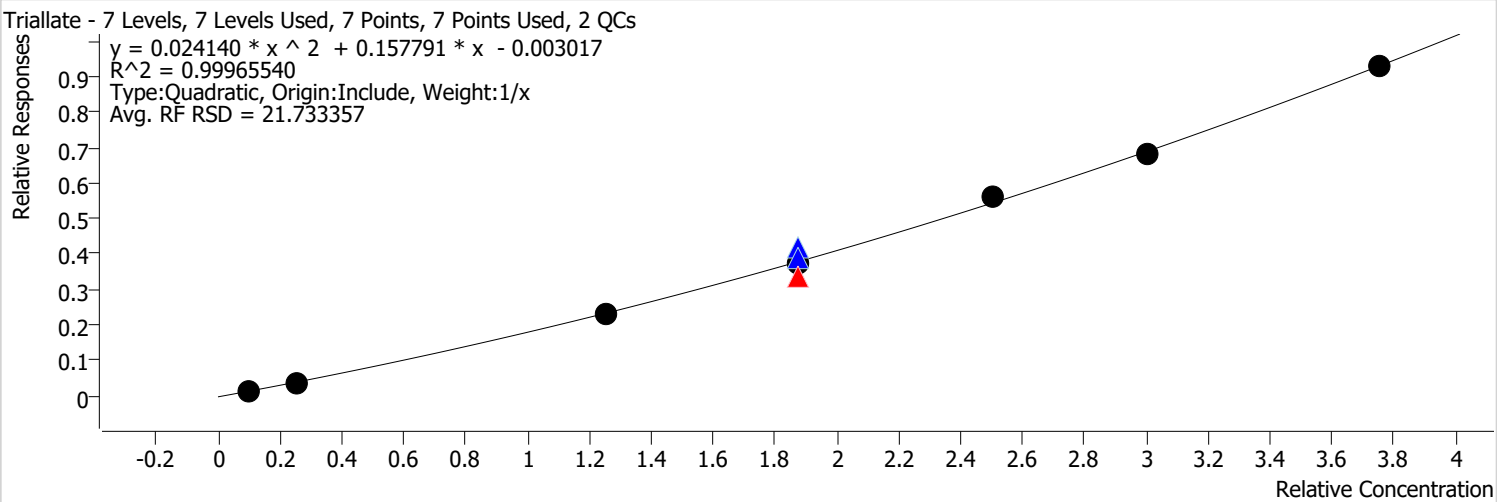
Anthracene %RSE = 3.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	54801	4.0000	0.8302	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	137899	10.0000	0.8458	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	763856	50.0000	0.8298	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1616079	75.0000	0.9385	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1277764	75.0000	0.7639	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1247199	75.0000	0.8870	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	1148135	75.0000	0.8472	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1655025	100.0000	0.9170	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1957861	120.0000	0.8969	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2480344	150.0000	0.9531	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

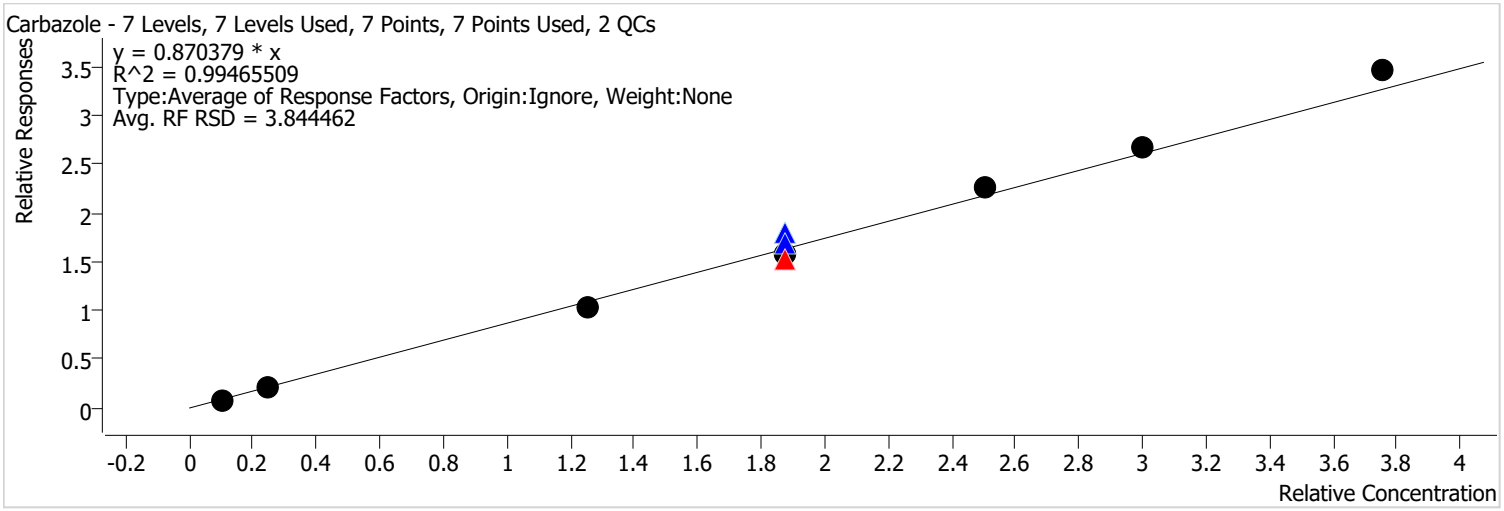
Triallate %RSE = 1.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	8504	4.0000	0.1288	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	25103	10.0000	0.1540	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	170026	50.0000	0.1847	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	383195	75.0000	0.2225	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	298168	75.0000	0.1783	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	293461	75.0000	0.2087	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	267259	75.0000	0.1972	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	404165	100.0000	0.2239	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	494703	120.0000	0.2266	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	643296	150.0000	0.2472	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

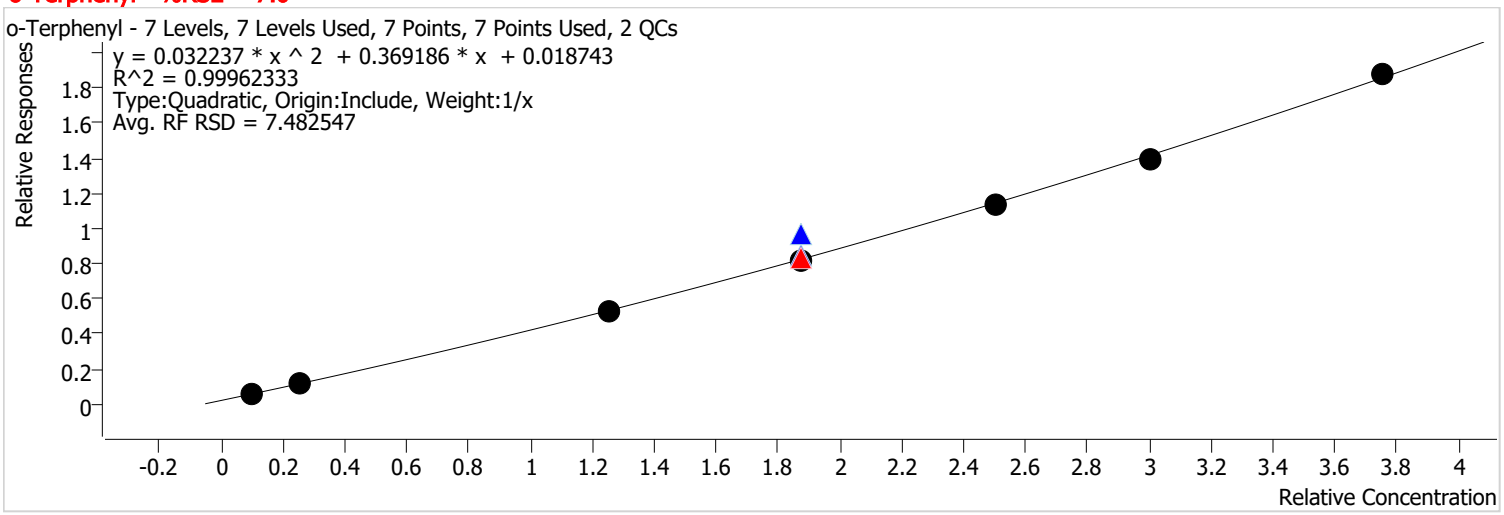
Carbazole %RSE = 3.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	56106	4.0000	0.8499	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	140120	10.0000	0.8594	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	765397	50.0000	0.8315	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1641260	75.0000	0.9531	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1362589	75.0000	0.8147	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1275484	75.0000	0.9071	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	1140942	75.0000	0.8419	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1624561	100.0000	0.9001	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1938140	120.0000	0.8879	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2399321	150.0000	0.9220	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

o-Terphenyl %RSE = 7.0

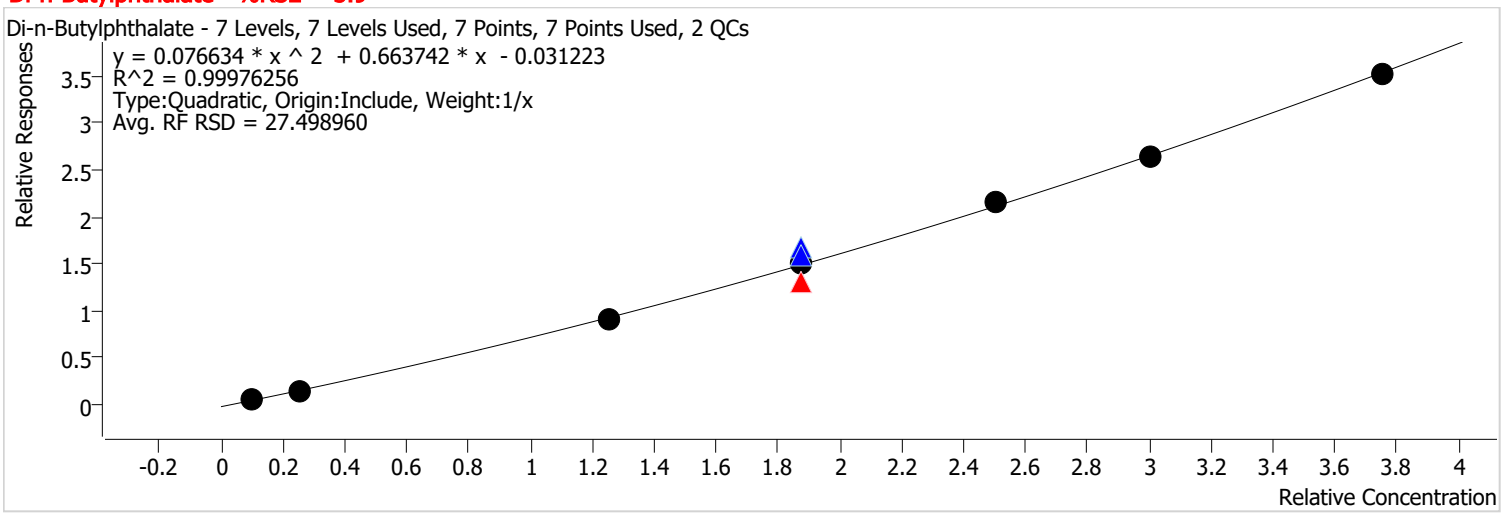


Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	34592	4.0000	0.5240	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	80112	10.0000	0.4913	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	392538	50.0000	0.4264	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	893151	75.0000	0.5187	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	747733	75.0000	0.4471	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	632490	75.0000	0.4498	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	592009	75.0000	0.4368	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	824901	100.0000	0.4570	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1014398	120.0000	0.4647	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1301873	150.0000	0.5003	

Calibration Report

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

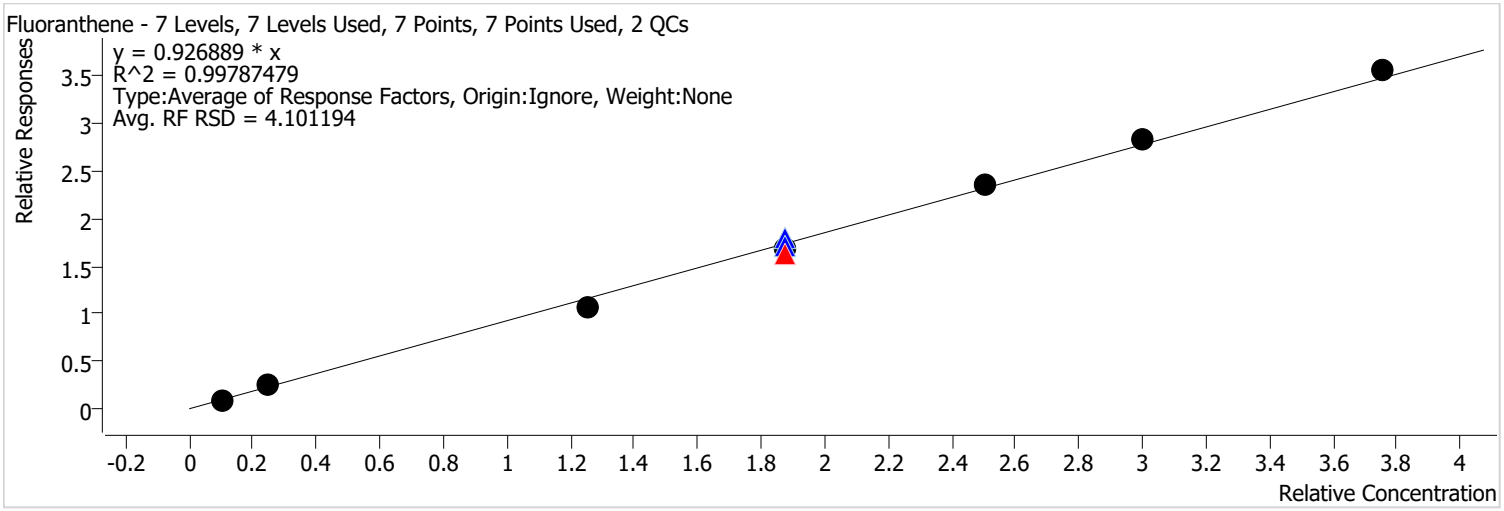
Di-n-Butylphthalate %RSE = 3.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	26101	4.0000	0.3954	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	85314	10.0000	0.5232	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	661177	50.0000	0.7182	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1548188	75.0000	0.8991	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1150168	75.0000	0.6877	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1184914	75.0000	0.8427	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	1078573	75.0000	0.7959	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1555193	100.0000	0.8617	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1919608	120.0000	0.8794	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2439825	150.0000	0.9375	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

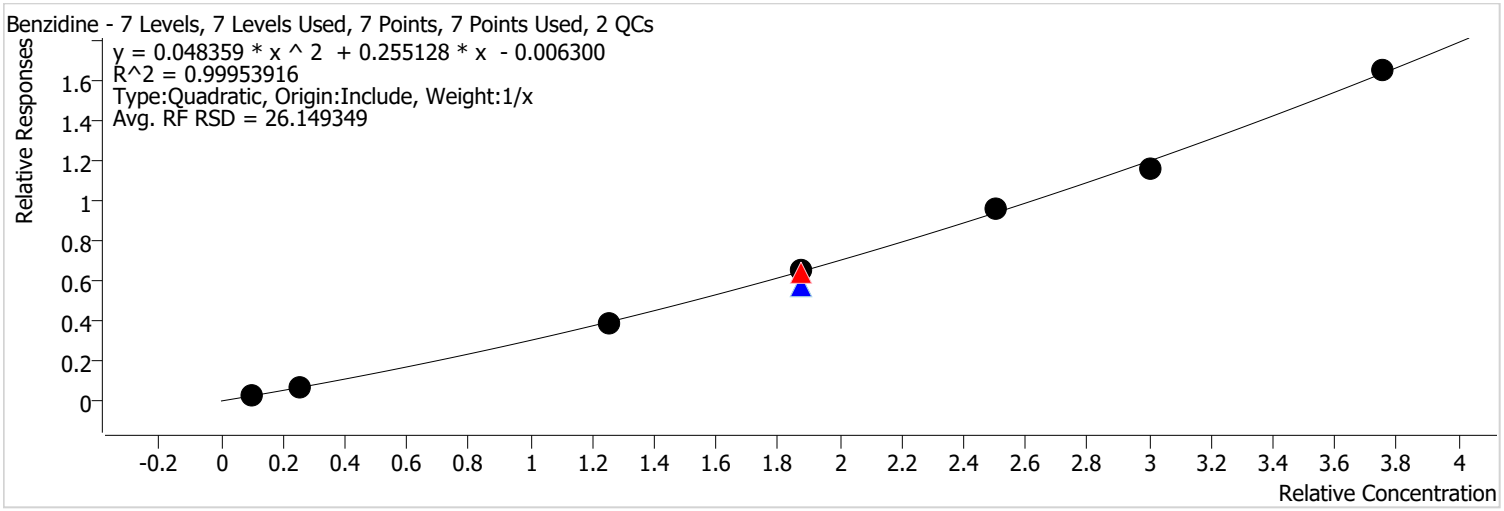
Fluoranthene %RSE = 4.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	62433	4.0000	0.9458	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	156835	10.0000	0.9619	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	787182	50.0000	0.8551	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1661826	75.0000	0.9651	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1459111	75.0000	0.8724	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1275272	75.0000	0.9069	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	1212301	75.0000	0.8945	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1693649	100.0000	0.9384	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	2060883	120.0000	0.9441	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2467968	150.0000	0.9483	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

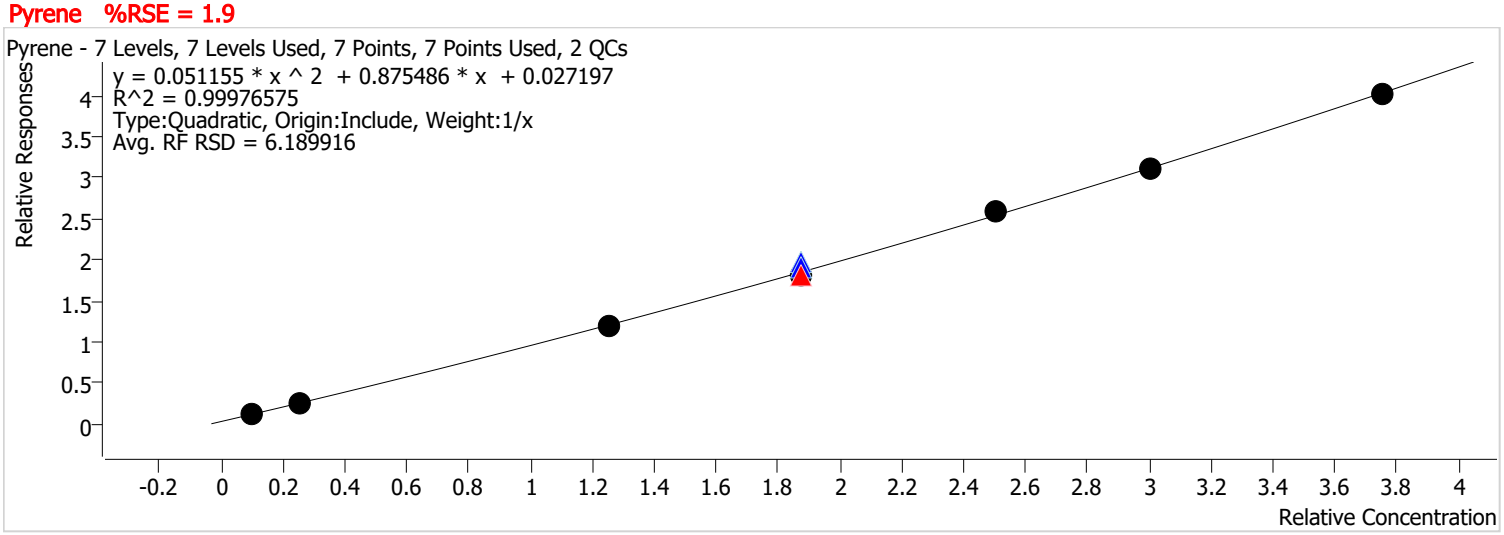
Benzidine %RSE = 2.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	12601	4.0000	0.1909	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	40556	10.0000	0.2487	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	284221	50.0000	0.3087	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	528912	75.0000	0.3072	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	569341	75.0000	0.3404	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	426938	75.0000	0.3036	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	465469	75.0000	0.3435	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	689277	100.0000	0.3819	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	841895	120.0000	0.3857	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1142250	150.0000	0.4389	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

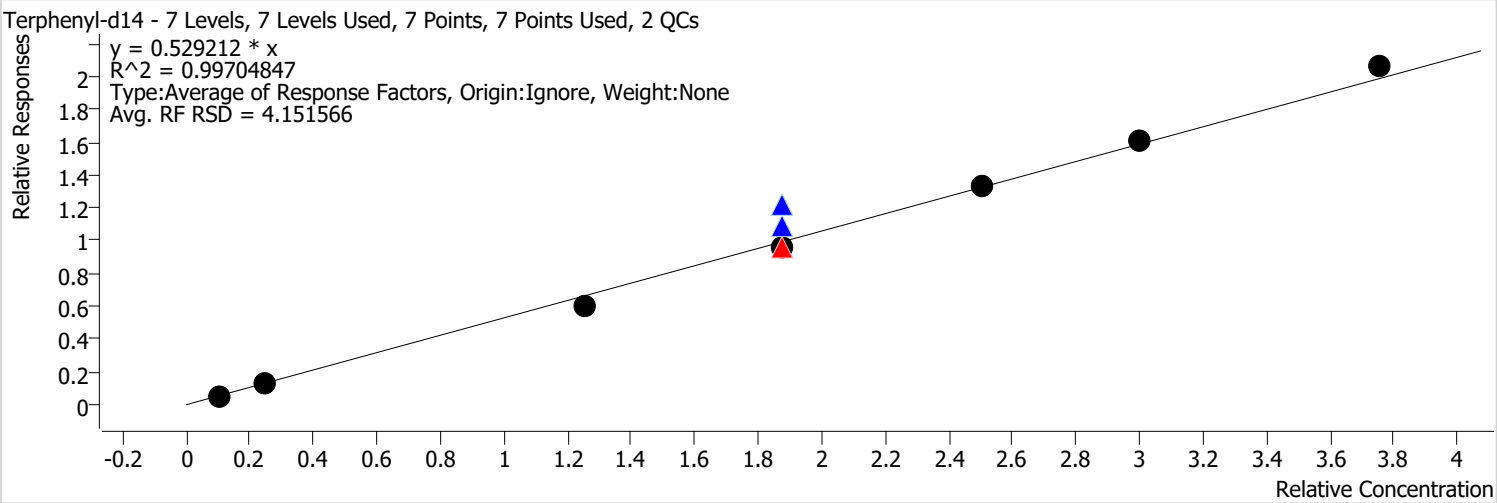
Pyrene %RSE = 1.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	75423	4.0000	1.1426	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	165484	10.0000	1.0149	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	873695	50.0000	0.9491	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1822322	75.0000	1.0583	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1605818	75.0000	0.9601	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1431394	75.0000	1.0180	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	1317165	75.0000	0.9719	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1877052	100.0000	1.0400	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	2260408	120.0000	1.0356	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2783172	150.0000	1.0695	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

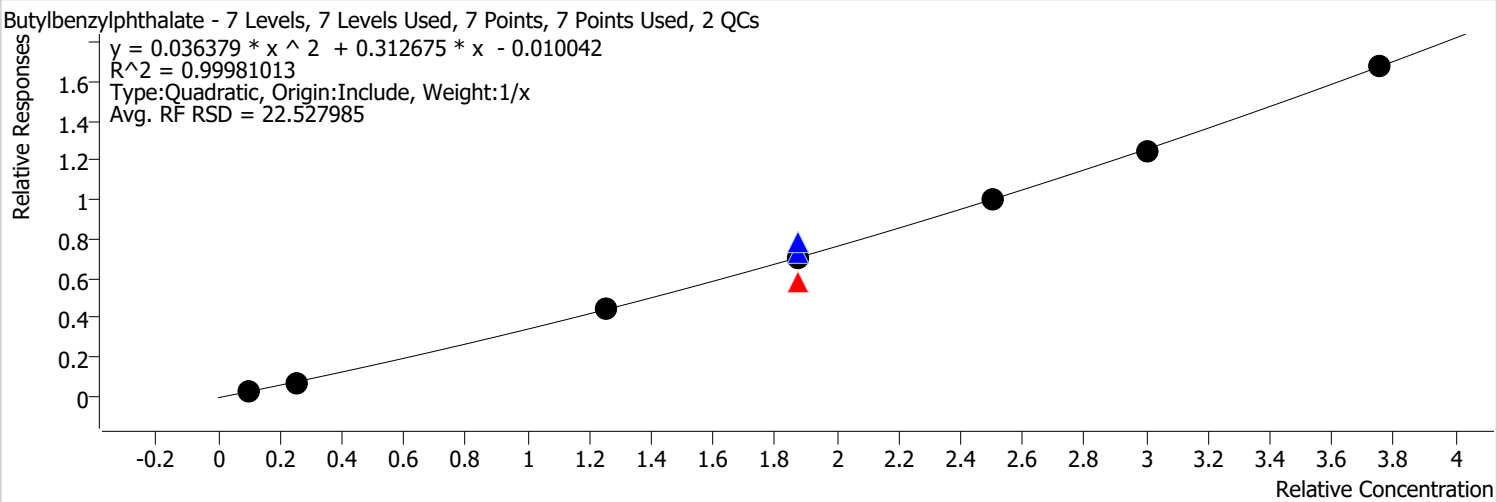
Terphenyl-d14 %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	35905	4.0000	0.5439	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	88120	10.0000	0.5405	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	447968	50.0000	0.4866	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1112815	75.0000	0.6463	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	850421	75.0000	0.5084	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	812068	75.0000	0.5775	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	695604	75.0000	0.5133	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	961542	100.0000	0.5328	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1175650	120.0000	0.5386	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1428329	150.0000	0.5489	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

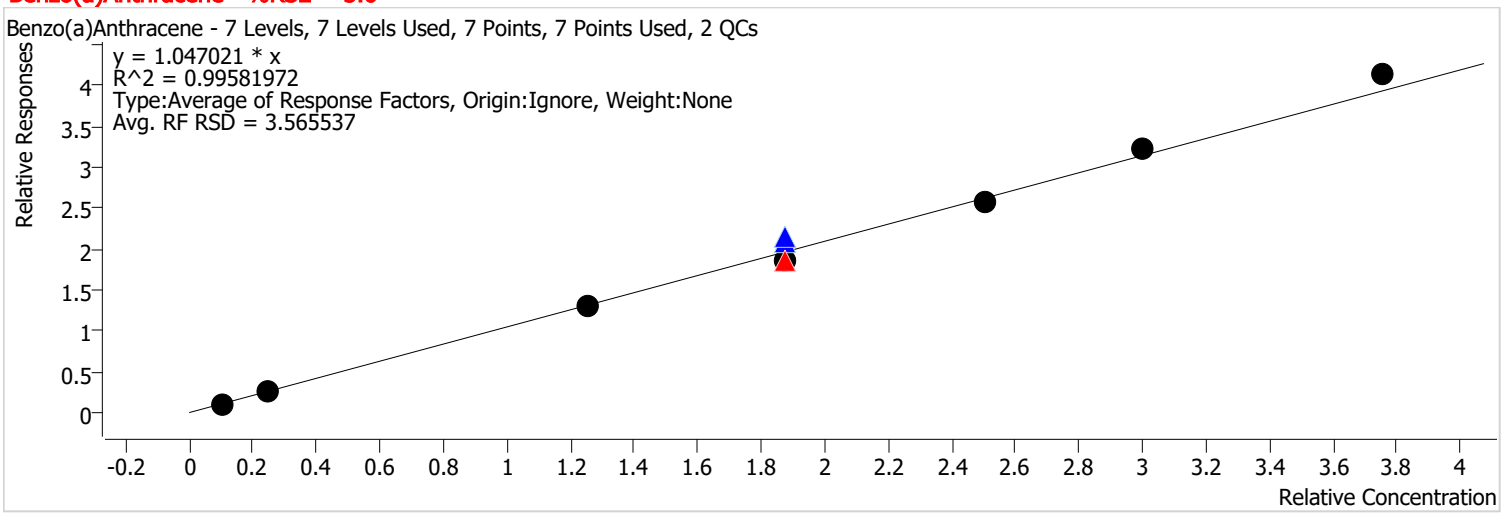
Butylbenzylphthalate %RSE = 5.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	9789	4.0000	0.2382	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	26223	10.0000	0.2545	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	197903	50.0000	0.3561	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	451506	75.0000	0.3876	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	341264	75.0000	0.3090	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	367083	75.0000	0.4162	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	319496	75.0000	0.3741	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	479246	100.0000	0.4024	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	592690	120.0000	0.4155	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	775205	150.0000	0.4469	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

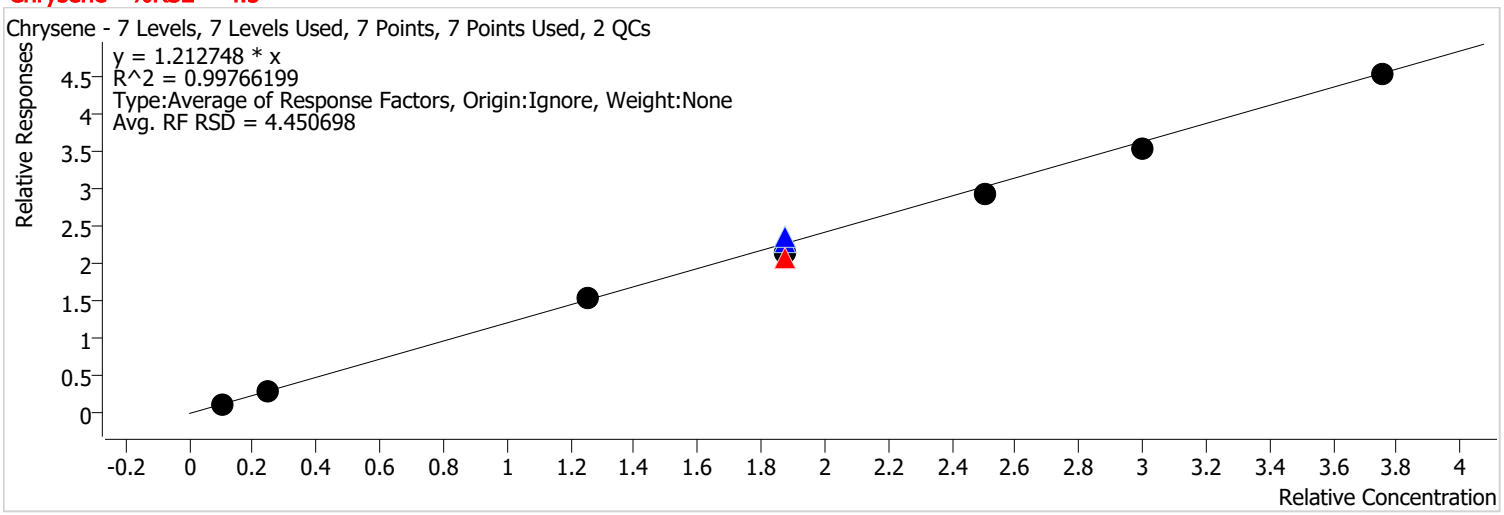
Benzo(a)Anthracene %RSE = 3.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	44212	4.0000	1.0758	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	104173	10.0000	1.0110	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	577209	50.0000	1.0386	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1290268	75.0000	1.1078	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1084237	75.0000	0.9818	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1010017	75.0000	1.1452	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	852006	75.0000	0.9975	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1230250	100.0000	1.0330	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1530107	120.0000	1.0726	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1909065	150.0000	1.1005	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

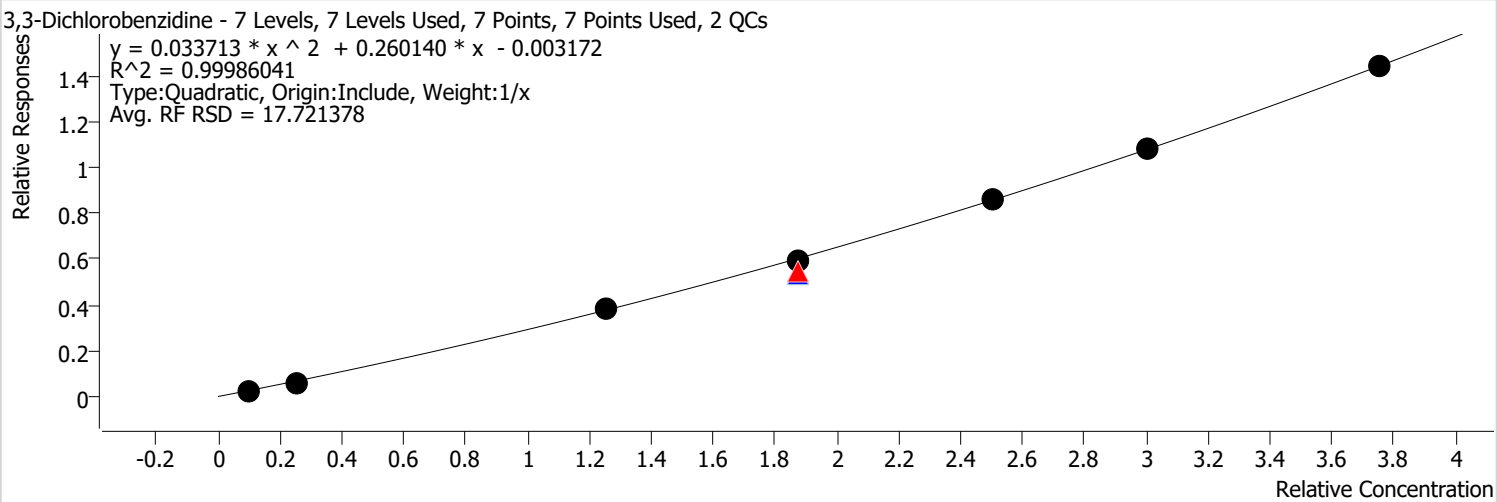
Chrysene %RSE = 4.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	53721	4.0000	1.3072	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	128472	10.0000	1.2468	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	683554	50.0000	1.2300	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1429398	75.0000	1.2272	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1219214	75.0000	1.1040	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	1107150	75.0000	1.2553	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	982172	75.0000	1.1499	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1391002	100.0000	1.1680	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1682215	120.0000	1.1792	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	2095582	150.0000	1.2081	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

3,3-Dichlorobenzidine %RSE = 3.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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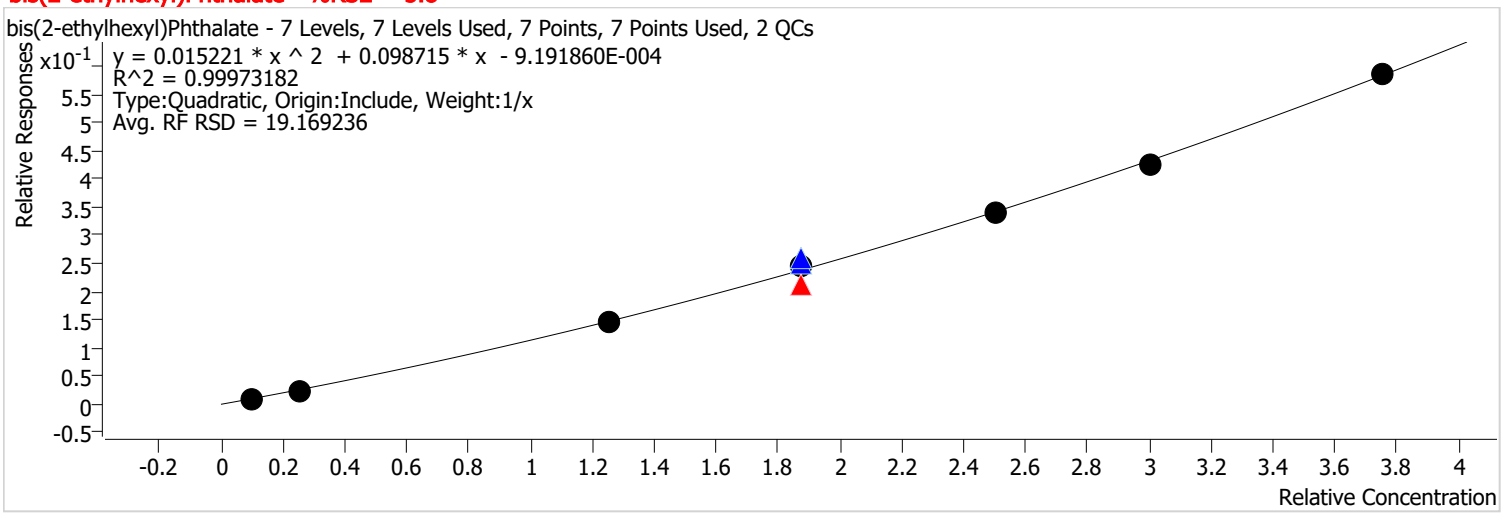
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	170315	50.0000	0.3065	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	330393	75.0000	0.2837	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	324457	75.0000	0.2938	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	251511	75.0000	0.2852	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	270655	75.0000	0.3169	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	409803	100.0000	0.3441	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	515061	120.0000	0.3611	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	668308	150.0000	0.3853	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(2-ethylhexyl)Phthalate %RSE = 5.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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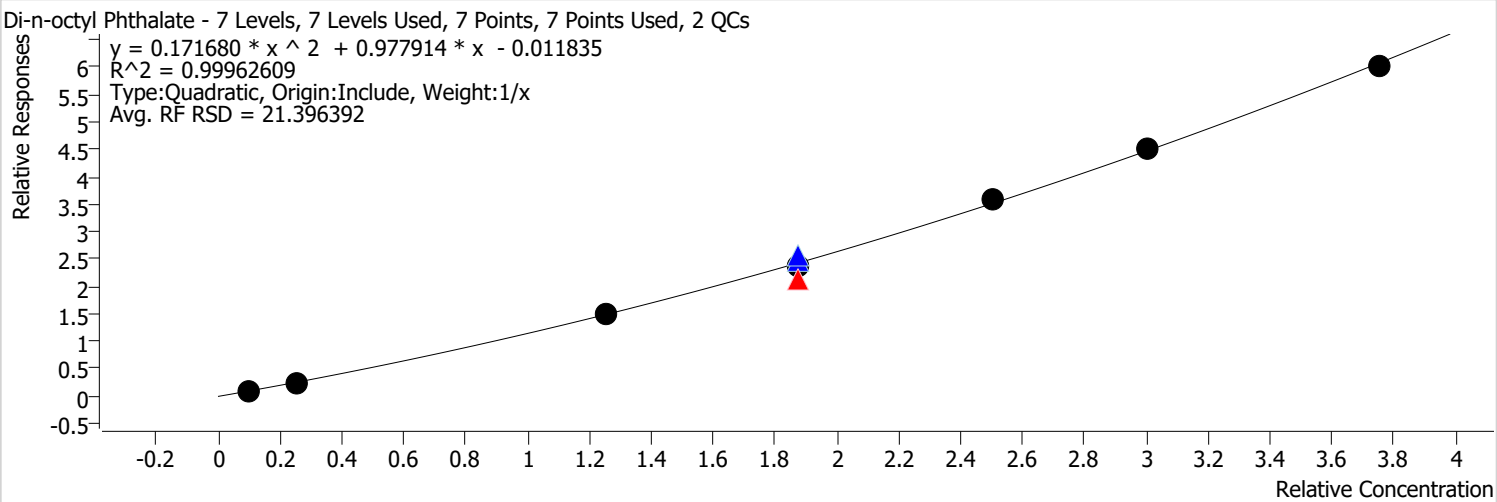
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	9258	10.0000	0.0899	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	64742	50.0000	0.1165	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	153867	75.0000	0.1321	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	124499	75.0000	0.1127	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	122099	75.0000	0.1384	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	110889	75.0000	0.1298	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	162392	100.0000	0.1364	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	202979	120.0000	0.1423	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	270665	150.0000	0.1560	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Di-n-octyl Phthalate %RSE = 3.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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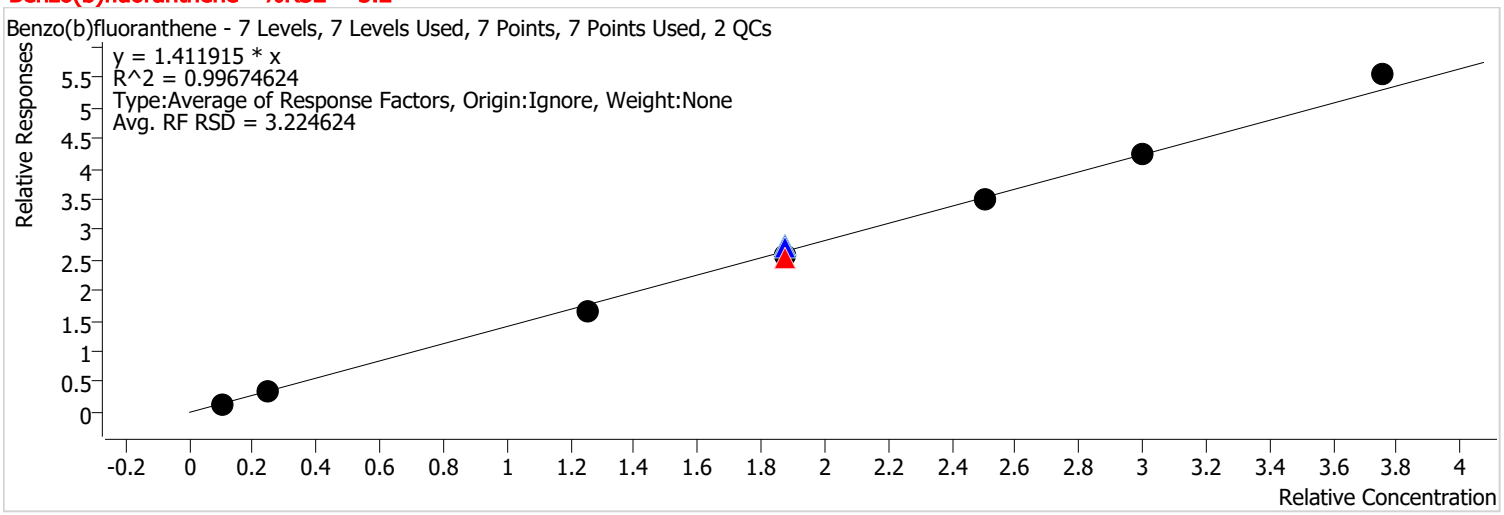
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	65820	10.0000	0.9330	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	487100	50.0000	1.1799	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1113834	75.0000	1.3247	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	884551	75.0000	1.1371	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	897740	75.0000	1.3598	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	779058	75.0000	1.2590	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1192237	100.0000	1.4412	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1539711	120.0000	1.5023	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1968116	150.0000	1.6020	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:55 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(b)fluoranthene %RSE = 3.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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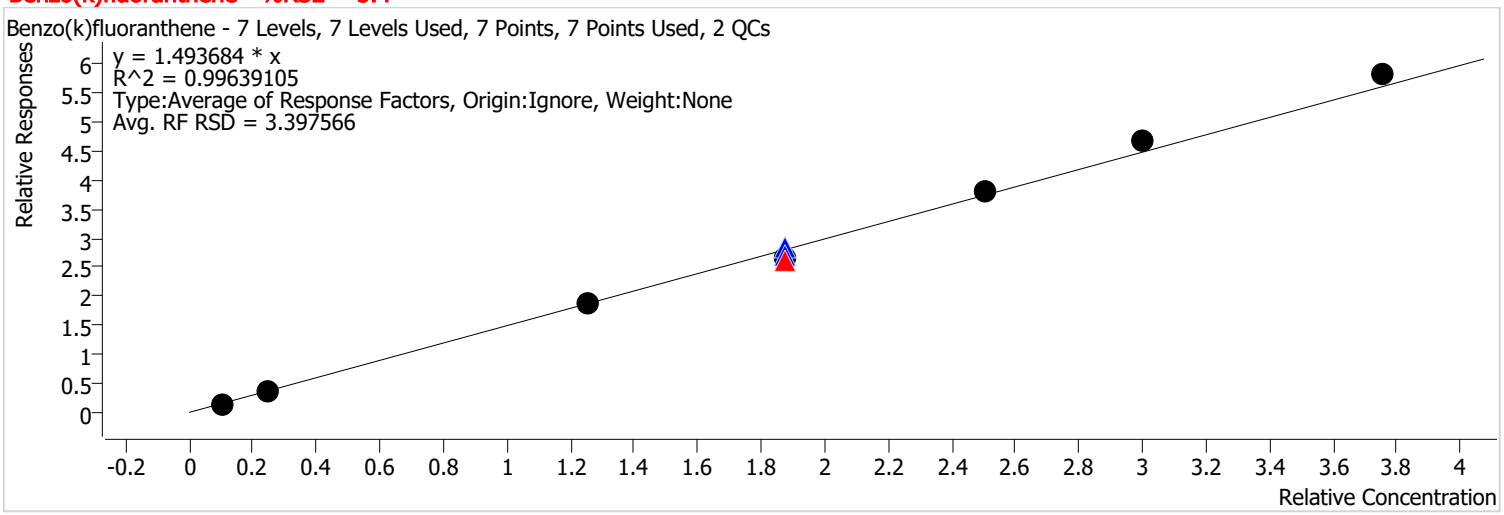
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	102114	10.0000	1.4475	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	555483	50.0000	1.3455	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1239214	75.0000	1.4738	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1052499	75.0000	1.3530	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	952054	75.0000	1.4420	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	845578	75.0000	1.3665	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1161707	100.0000	1.4043	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1456961	120.0000	1.4215	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1817018	150.0000	1.4790	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:56 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

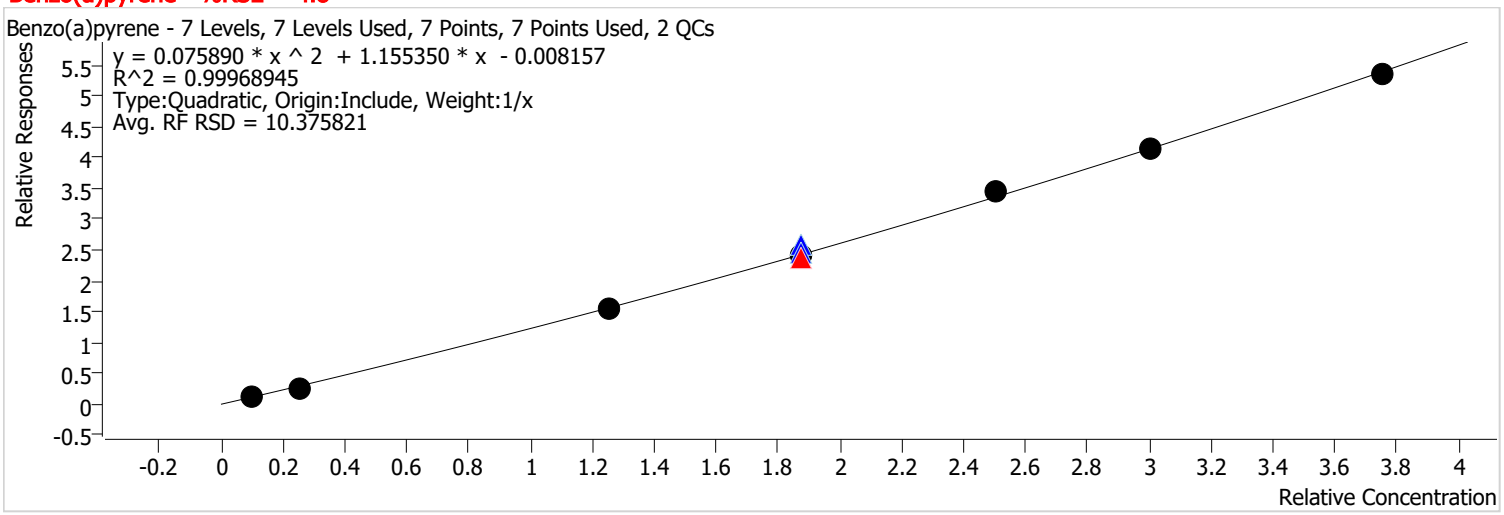
Benzo(k)fluoranthene %RSE = 3.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	41791	4.0000	1.4846	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	101414	10.0000	1.4376	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	614397	50.0000	1.4882	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1268713	75.0000	1.5089	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	1087260	75.0000	1.3977	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	952284	75.0000	1.4424	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	881926	75.0000	1.4253	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1252422	100.0000	1.5139	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1595593	120.0000	1.5568	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1903660	150.0000	1.5495	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:56 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

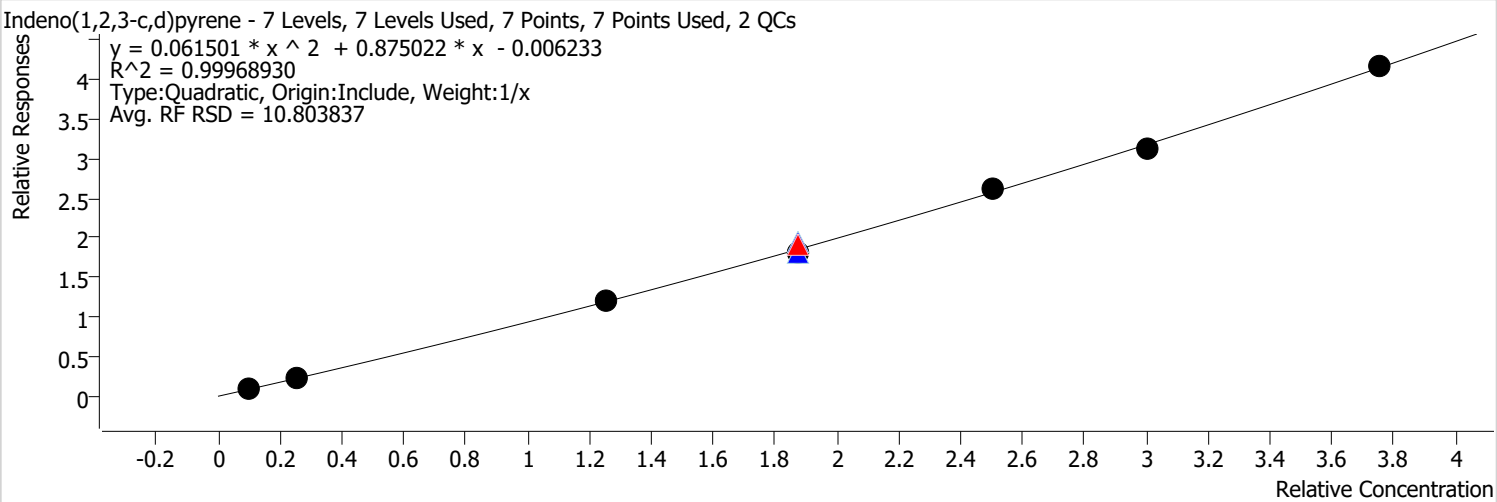
Benzo(a)pyrene %RSE = 4.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	32613	4.0000	1.1586	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	75011	10.0000	1.0633	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	505995	50.0000	1.2256	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1156567	75.0000	1.3755	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	990227	75.0000	1.2729	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	863054	75.0000	1.3072	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	799169	75.0000	1.2915	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	1137185	100.0000	1.3746	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1414977	120.0000	1.3806	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1751635	150.0000	1.4258	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:56 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Indeno(1,2,3-c,d)pyrene %RSE = 2.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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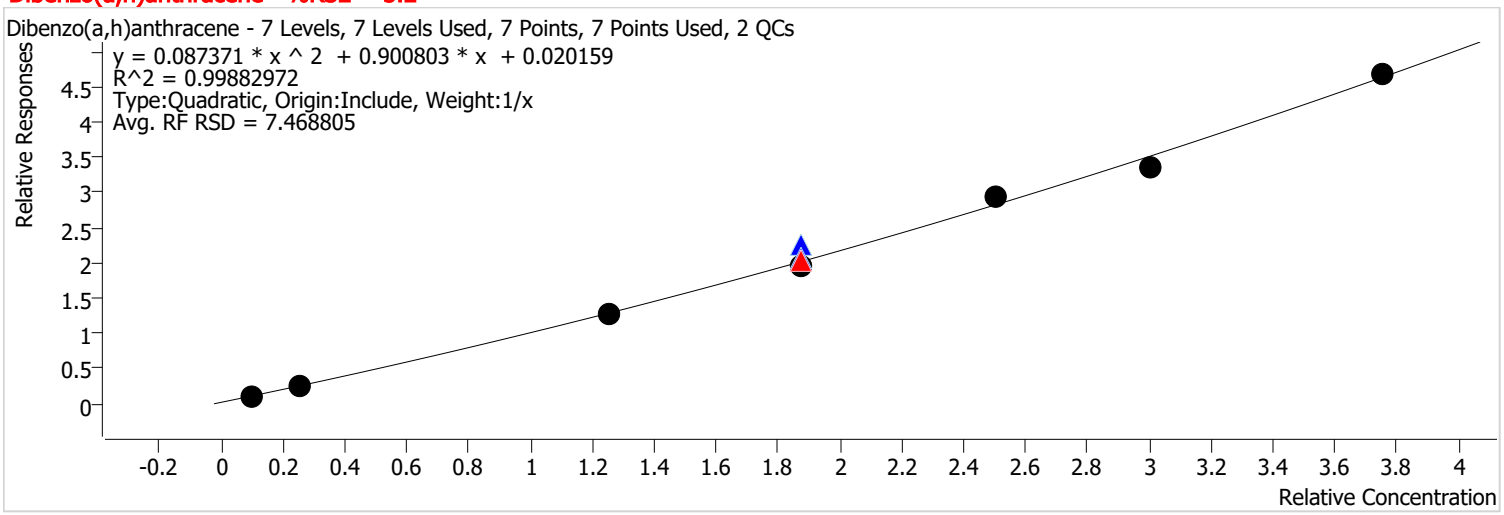
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	391555	50.0000	0.9484	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	874814	75.0000	1.0404	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	788223	75.0000	1.0132	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	641350	75.0000	0.9714	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	601999	75.0000	0.9729	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	870195	100.0000	1.0519	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1063366	120.0000	1.0375	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1362074	150.0000	1.1087	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:56 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

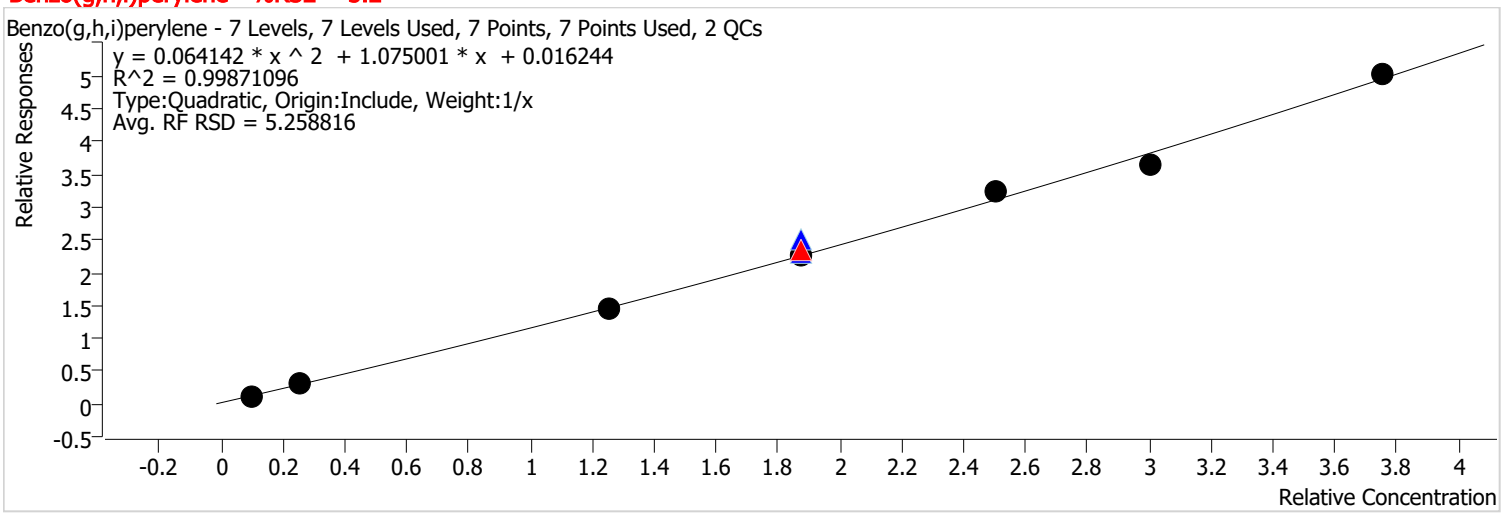
Dibenzo(a,h)anthracene %RSE = 3.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D	Calibration	1	x	30730	4.0000	1.0916	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	72288	10.0000	1.0247	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	425958	50.0000	1.0318	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1006682	75.0000	1.1973	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	845383	75.0000	1.0867	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	728027	75.0000	1.1027	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	648377	75.0000	1.0478	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D	Calibration	5	x	977280	100.0000	1.1813	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1152697	120.0000	1.1247	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1529278	150.0000	1.2448	

Batch Path	D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin		
Analysis Time	12/24/2021 9:59 AM	**Analyst Name**	BL2000\sean
Report Time	12/24/2021 10:19:56 AM	**Reporter Name**	BL2000\sean
Last Calib Update	12/24/2021 9:51 AM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(g,h,i)perylene %RSE = 3.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D	Calibration	2	x	83007	10.0000	1.1766	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D	Calibration	3	x	477039	50.0000	1.1555	
D:\Org\Data\SV5973N.I\sd121621\BNA cal 1\Dec1609.D	QC	ICV	x	1122128	75.0000	1.3346	
D:\Org\Data\SV5973N.I\sd122021\DoD rush 1\Dec2005.D	CC	CCV	x	971737	75.0000	1.2492	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D	QC	CCV	x	812912	75.0000	1.2313	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D	Calibration	4	x	746322	75.0000	1.2061	
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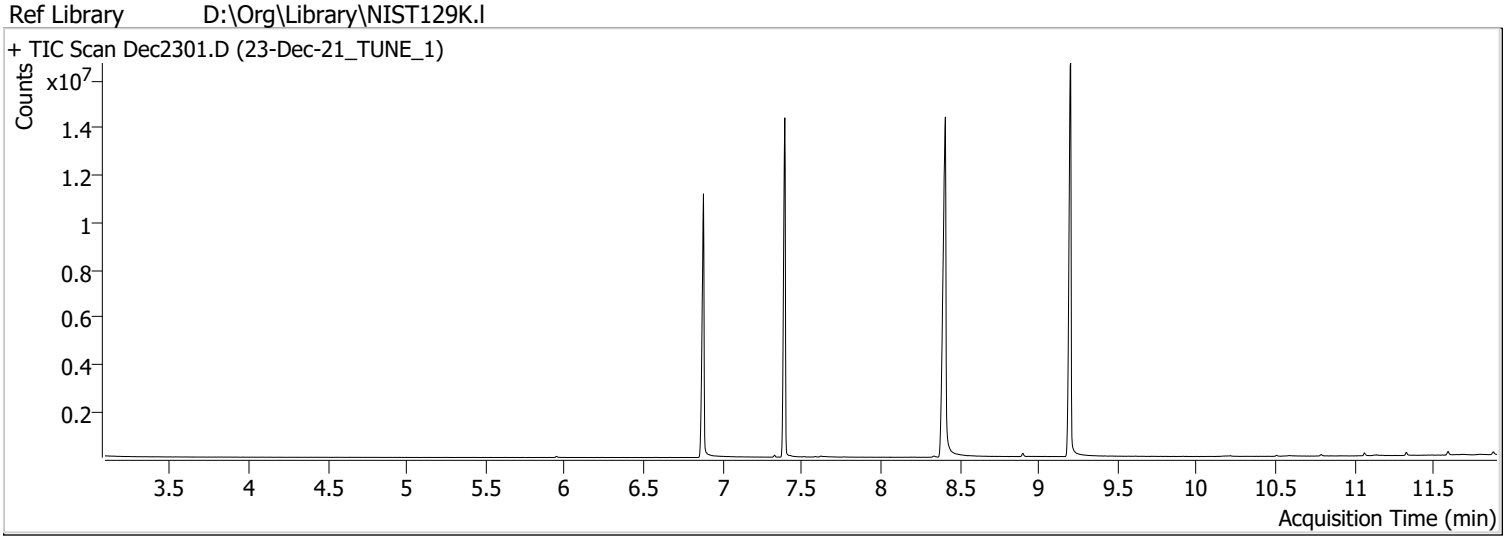
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D	Calibration	6	x	1240038	120.0000	1.2099	
D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D	Calibration	7	x	1643740	150.0000	1.3379	

Quantitation Results Report (QT Reviewed)

Data File	Dec2301.D	Operator	LIMS import
Acq. Method	5973NTUN.M	Acq. Date-Time	12/23/2021 1:40:50 PM
Sample Name	23-Dec-21_TUNE_1	Instrument	Instrument #1
Vial	1	Multiplier	1.00
DA Method File		Comment	
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA cal.batch.bin	Last Calib Update	12/24/2021 9:51:16 AM
Ref Library	D:\Org\Library\NIST129K.l		



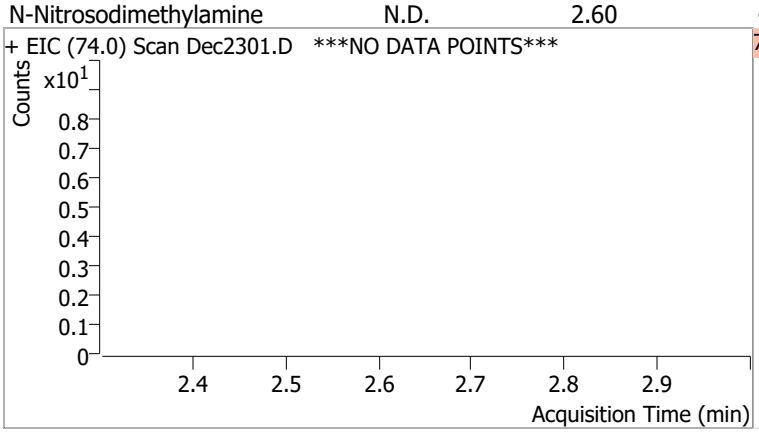
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 2-Fluorophenol	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%		
S Phenol-d5	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%		
S Nitrobenzene-d5	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.		

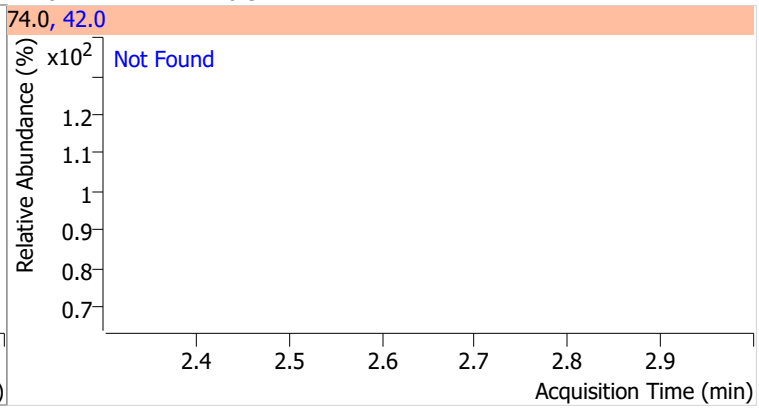
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Nitrobenzene	0.000		0	N.D.		
T Isophorone	0.000		0	N.D.		
T 2-Nitrophenol	0.000		0	N.D.		
T 2,4-Dimethylphenol	0.000		0	N.D.		
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.		
T Benzoic Acid	0.000		0	N.D.		
T 2,4-Dichlorophenol	0.000		0	N.D.		
T 1,2,4-Trichlorobenzene	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	0.000		0	N.D.		
T 2,6-Dinitrotoluene	0.000		0	N.D.		
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.		

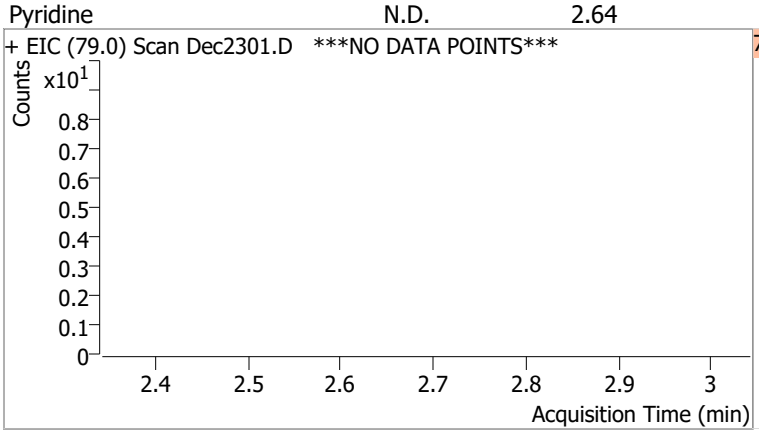
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

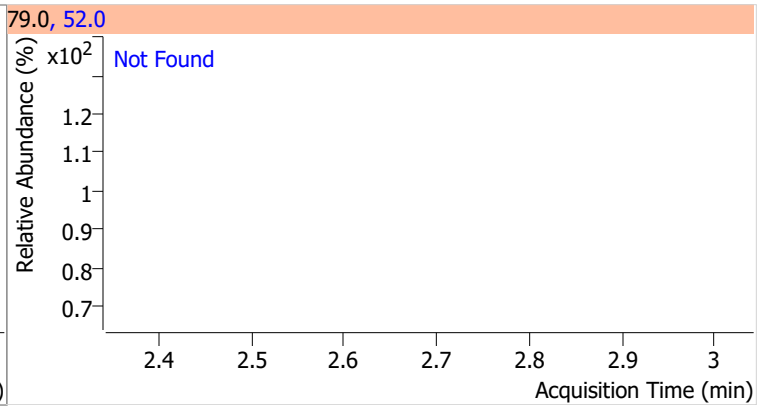
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.60	42.0	176.3



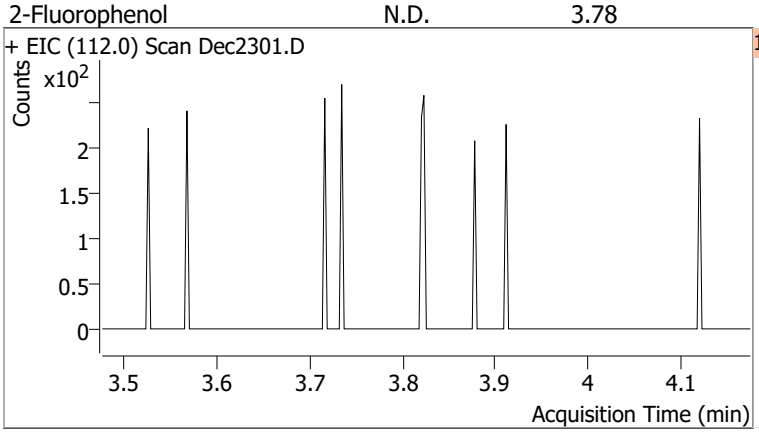


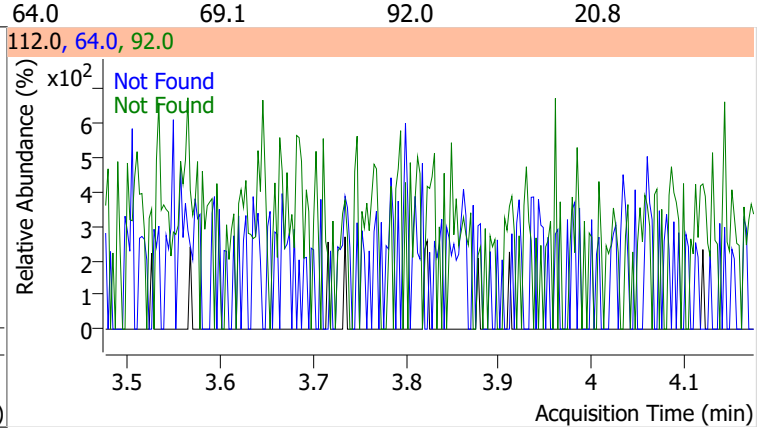
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.64	52.0	138.2



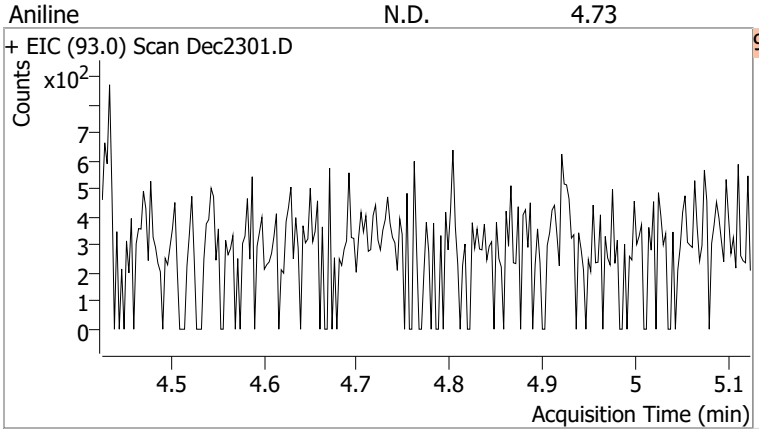


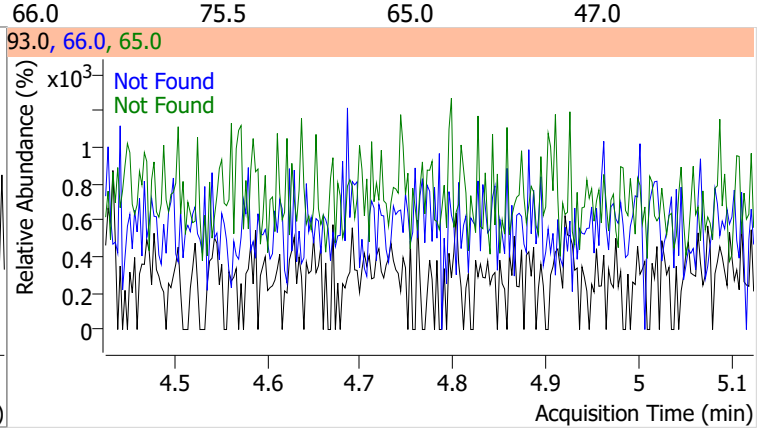
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.78	64.0	69.1	92.0	20.8



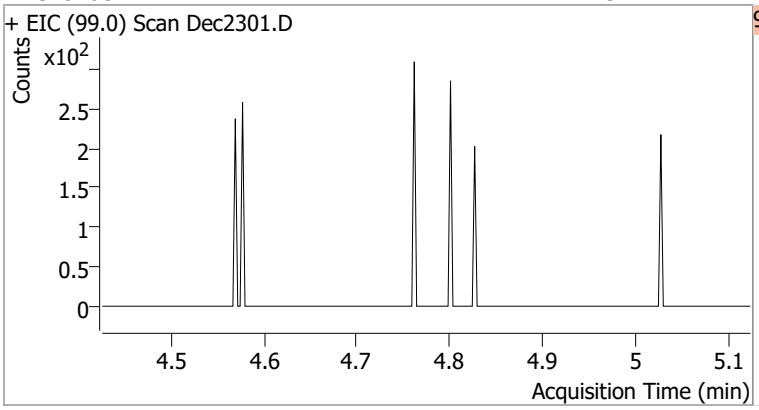


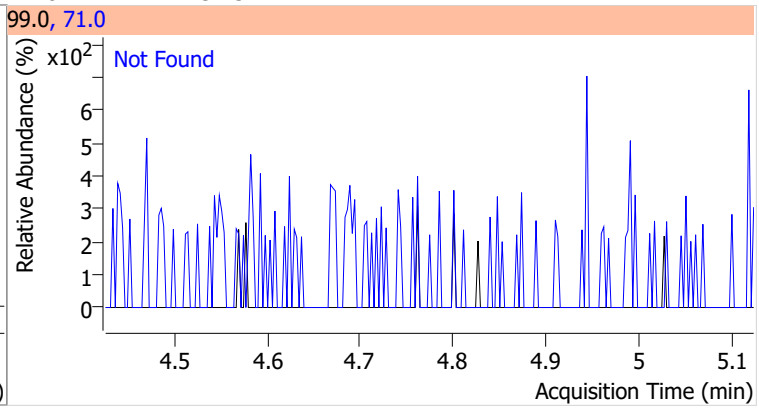
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.73	66.0	75.5	65.0	47.0



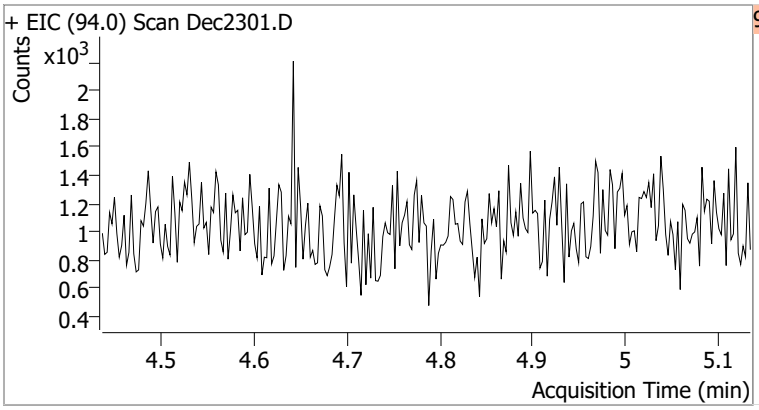


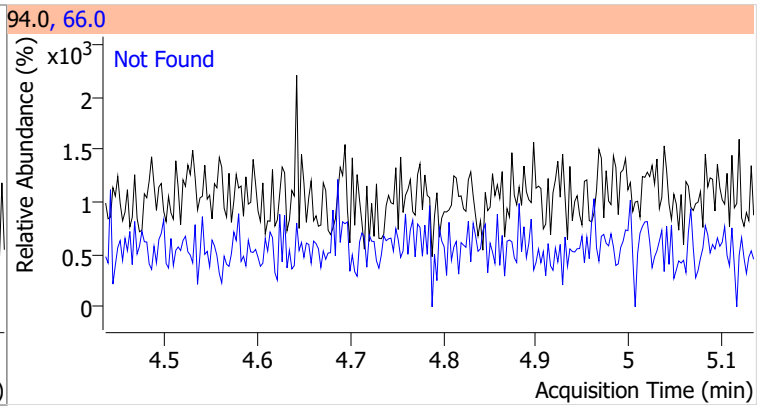
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.73	71.0	34.3



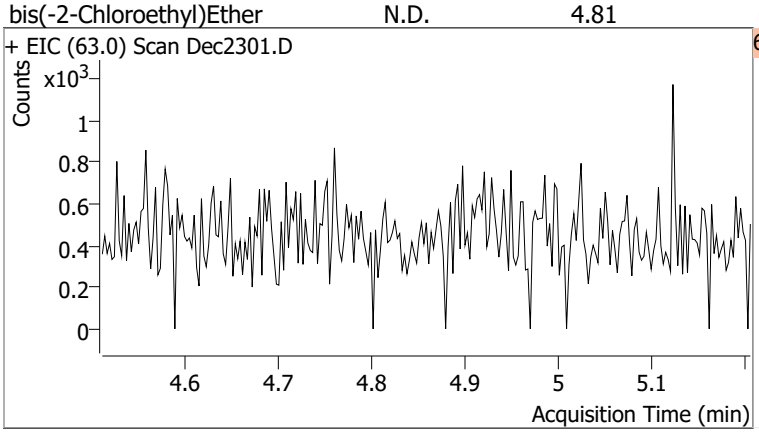


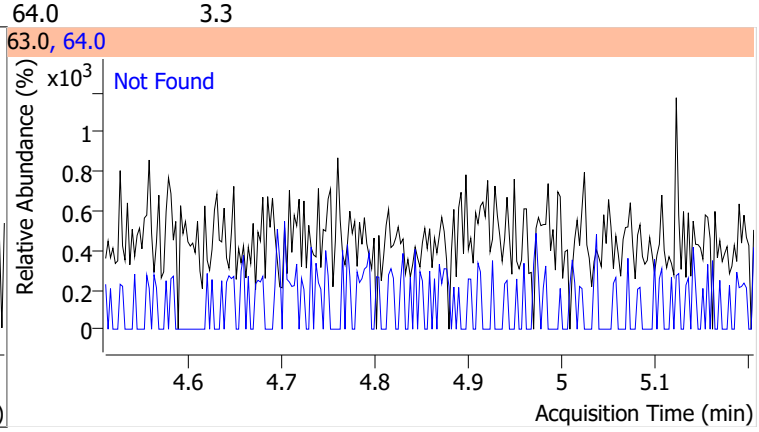
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.74	66.0	99.4



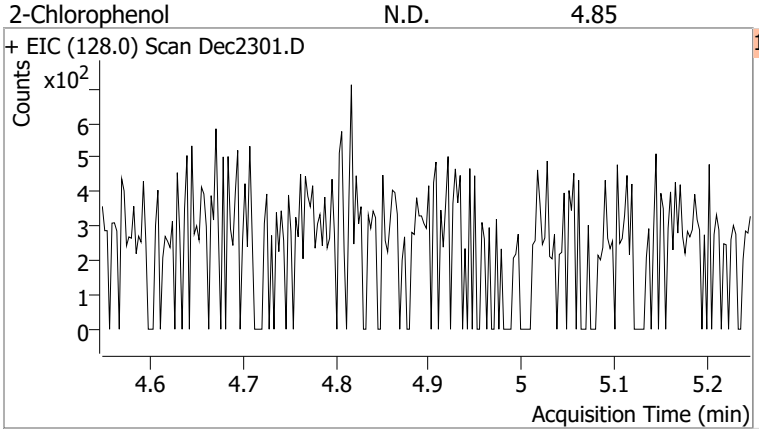


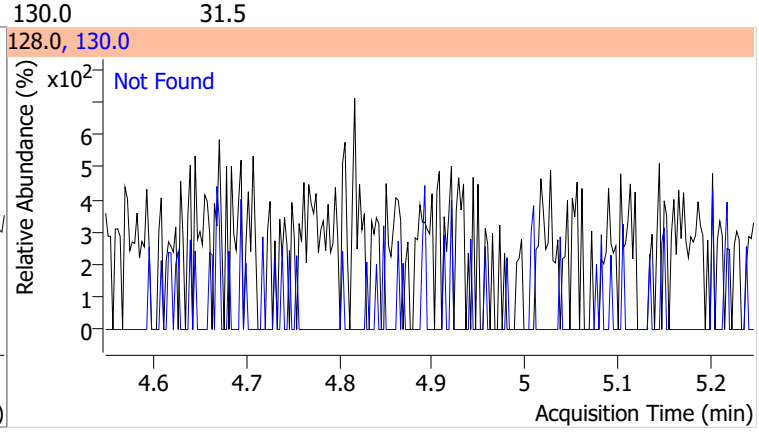
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.81	64.0	3.3



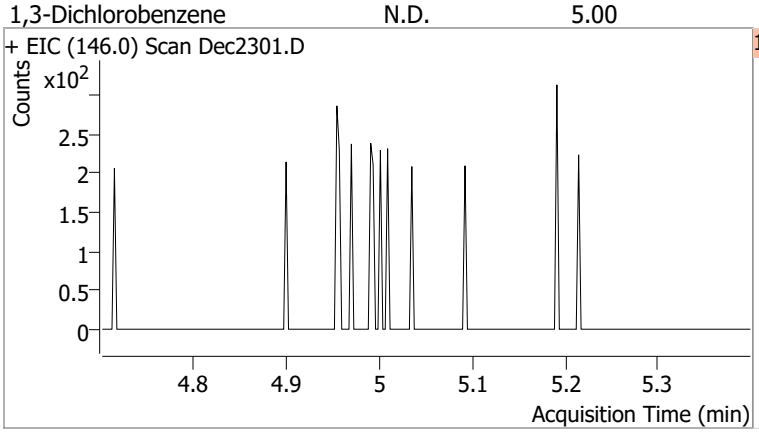


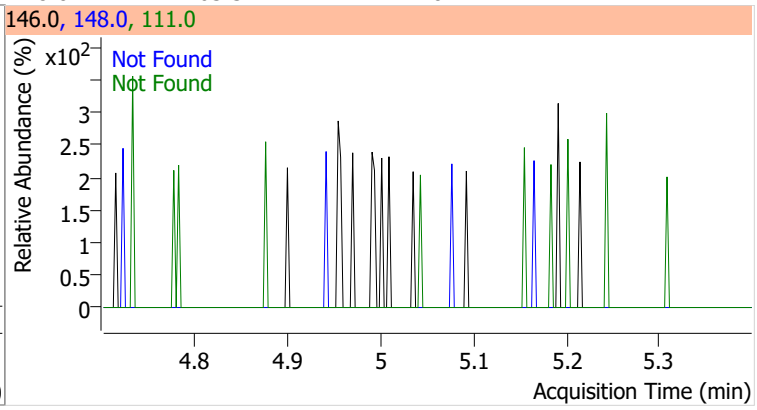
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.85	130.0	31.5



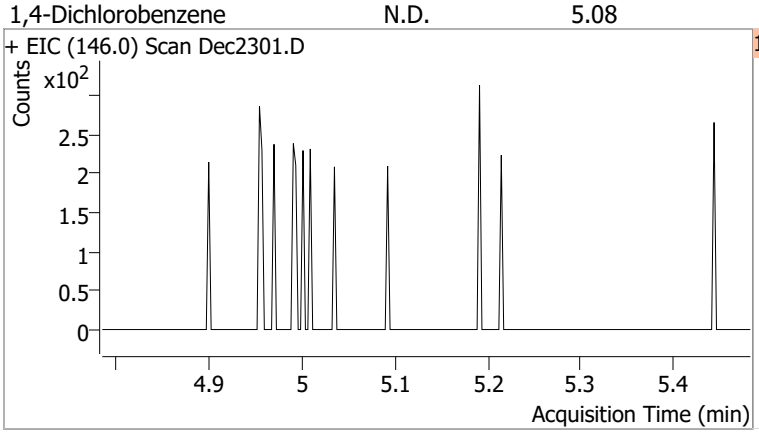


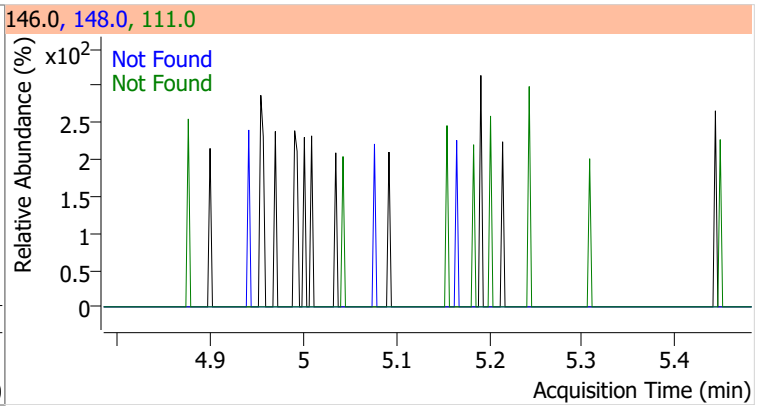
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.00	148.0	63.3	111.0	41.2



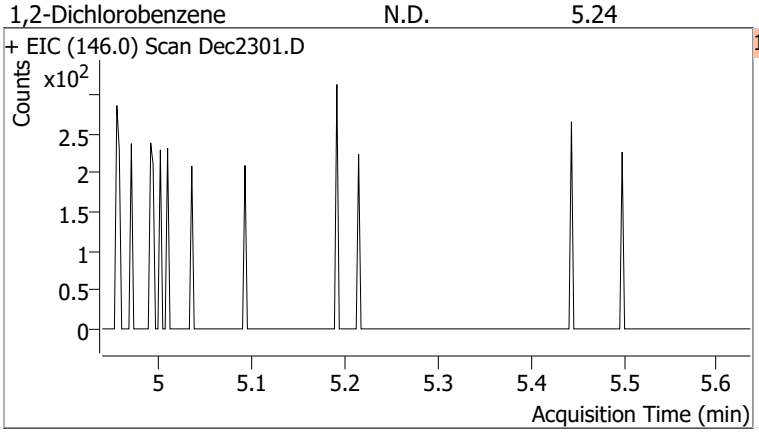


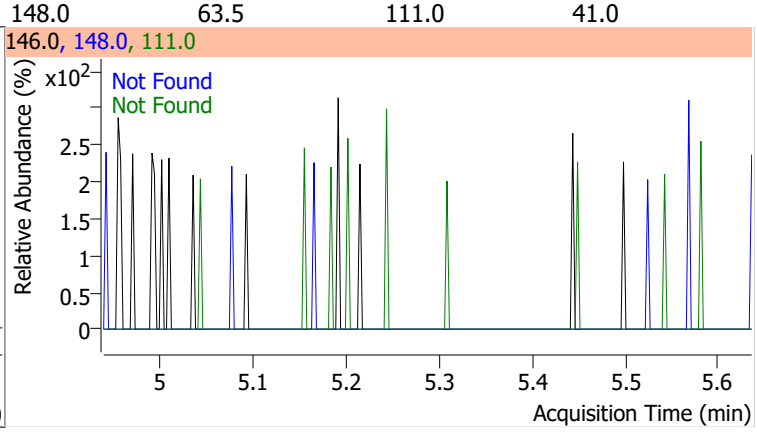
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.08	148.0	64.0	111.0	40.0



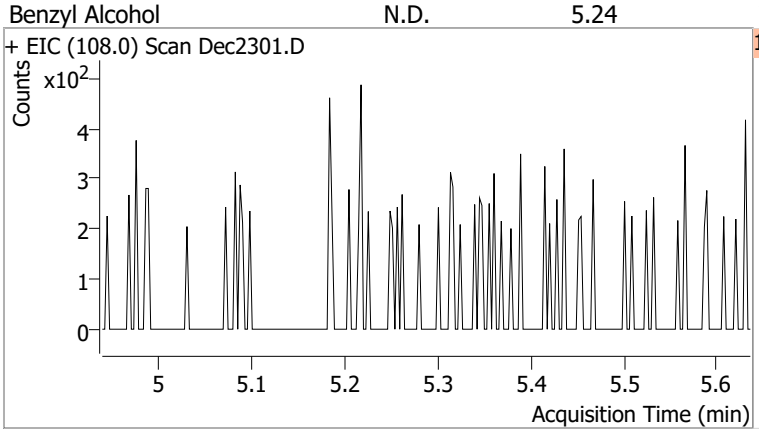


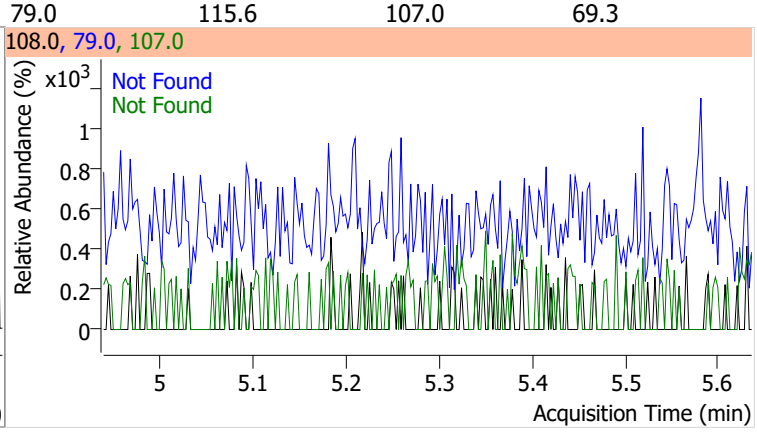
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	63.5	111.0	41.0



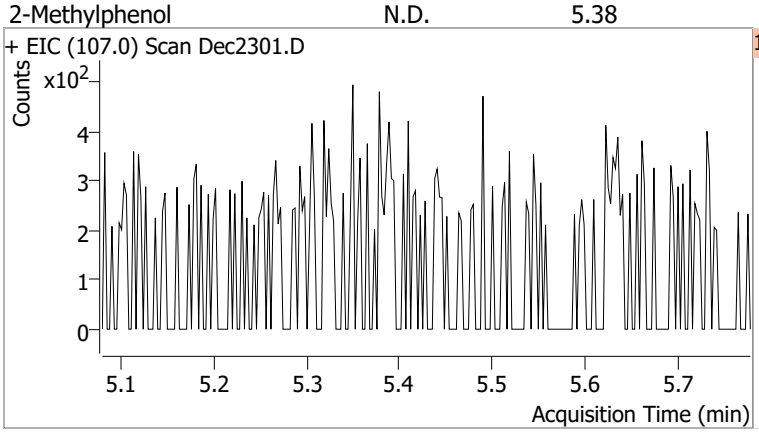


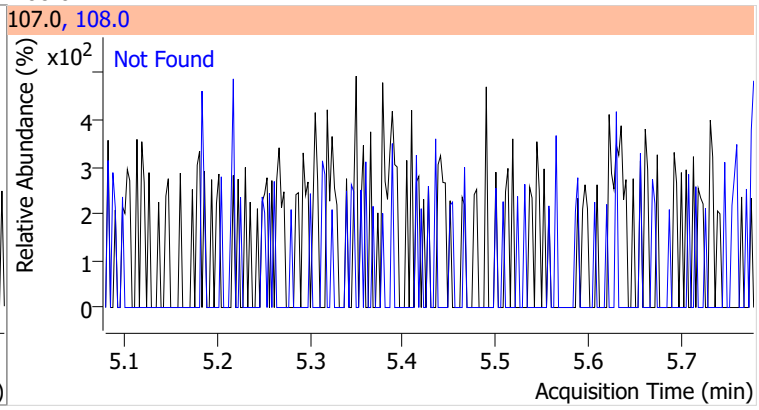
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.6	107.0	69.3



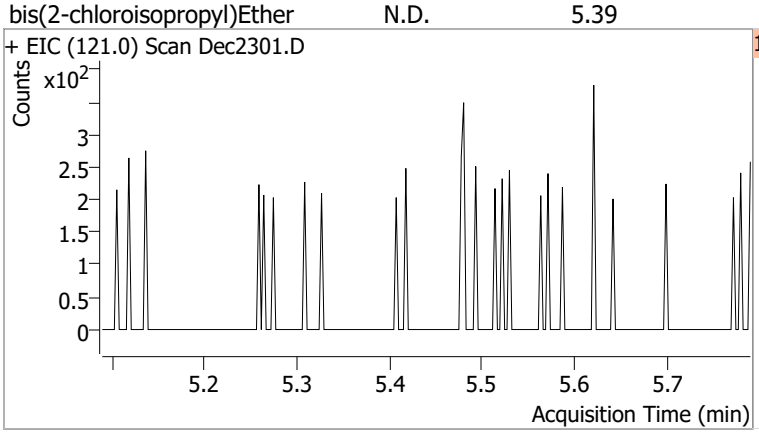


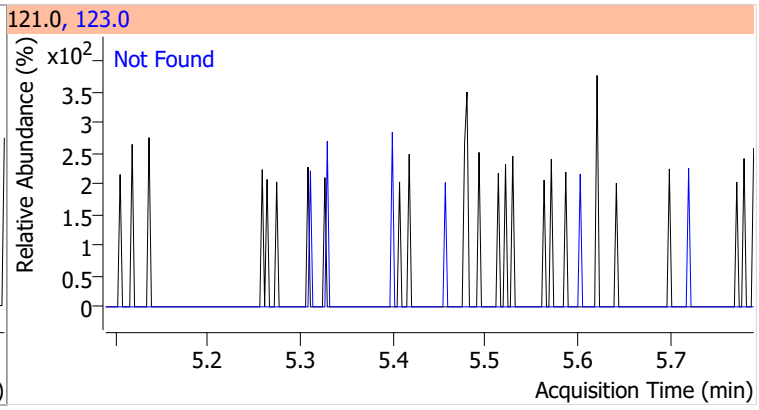
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.2



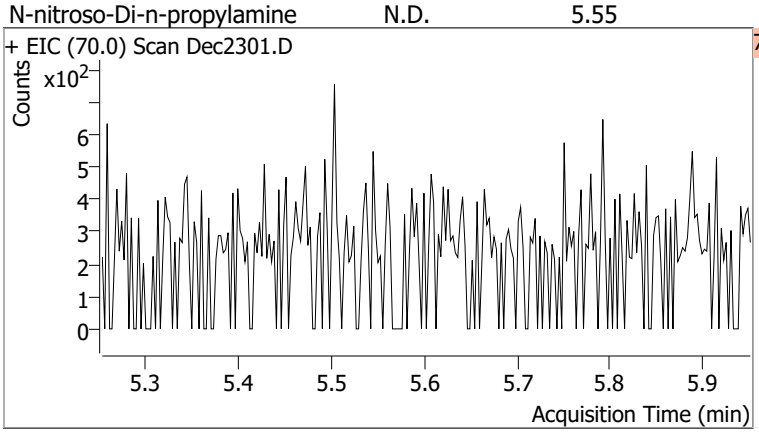


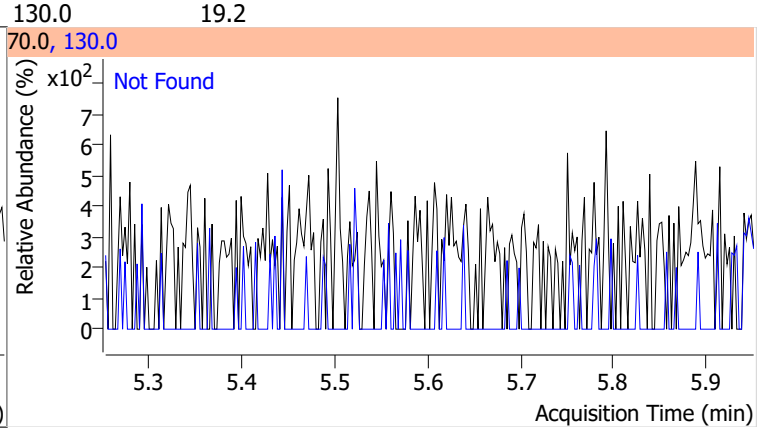
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.0



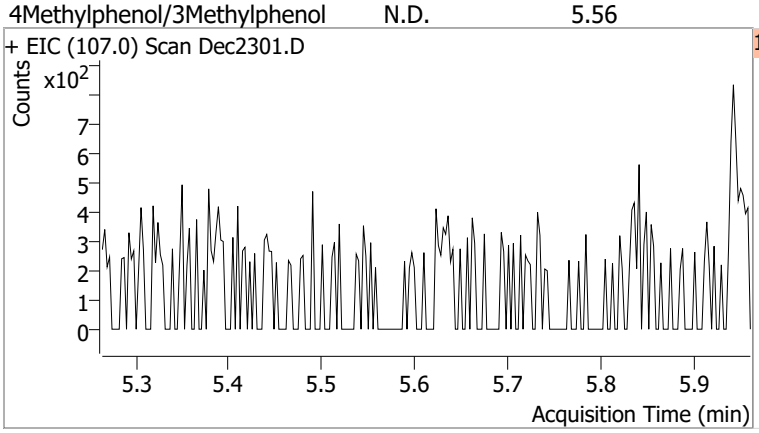


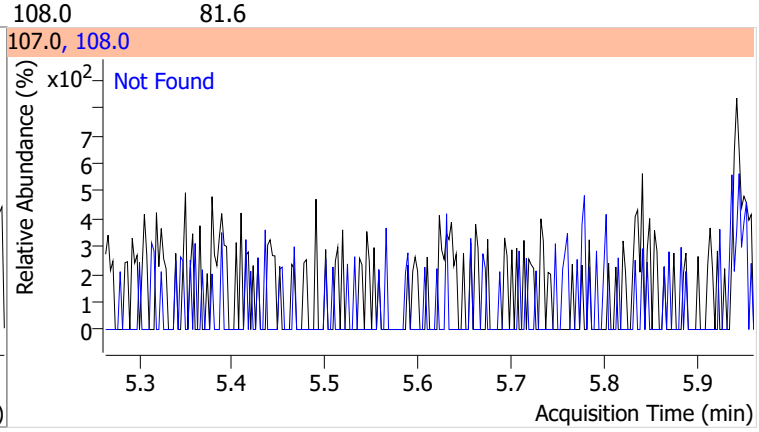
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.55	130.0	19.2



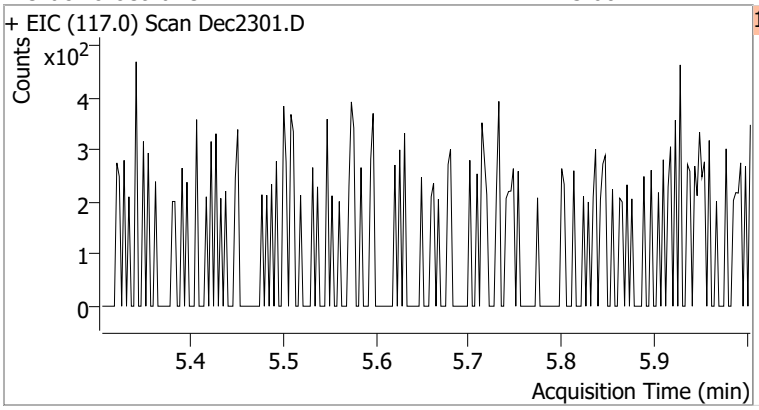


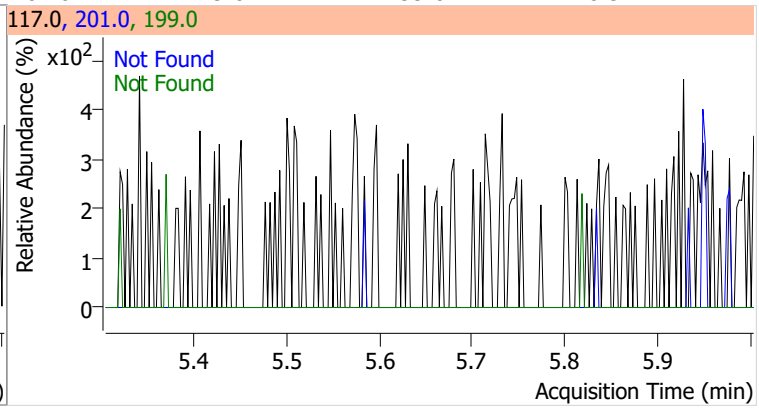
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.56	108.0	81.6



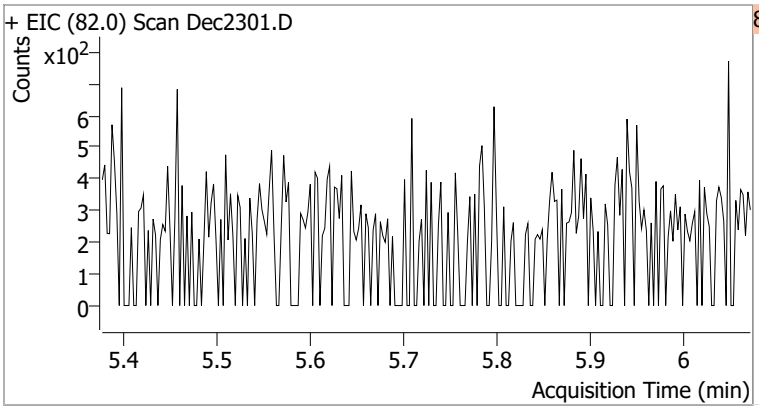


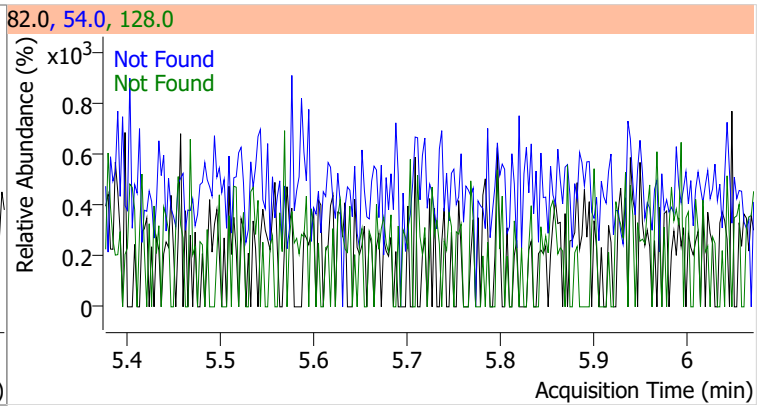
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	79.0	199.0	48.5



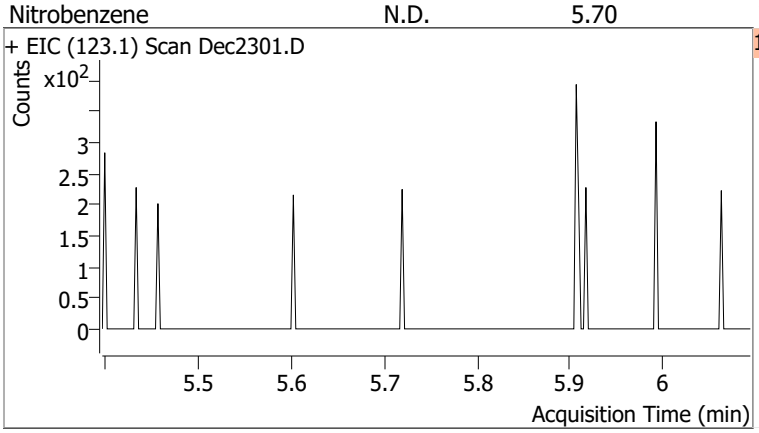


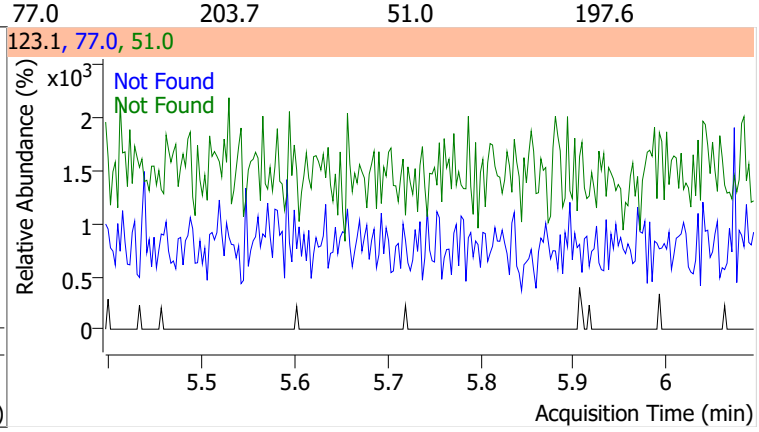
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.68	54.0	96.0	128.0	45.3



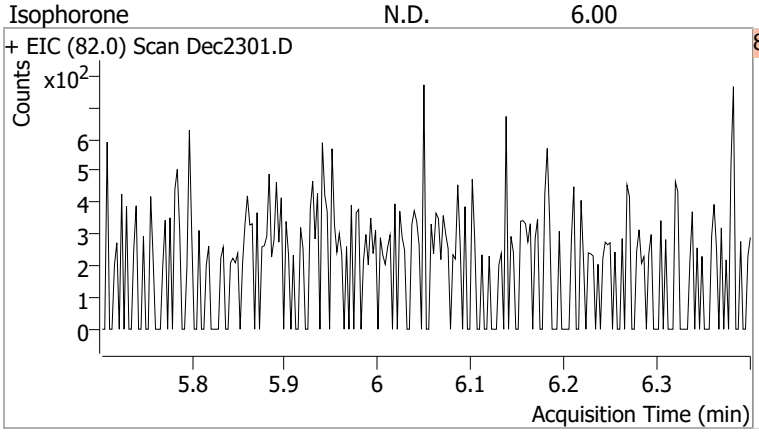


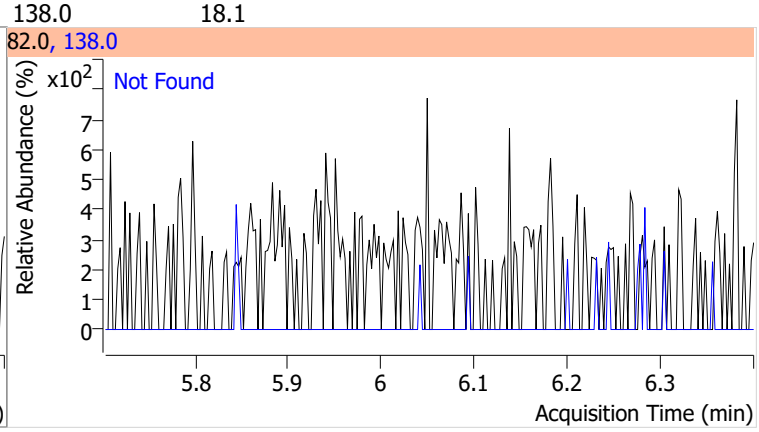
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	203.7	51.0	197.6



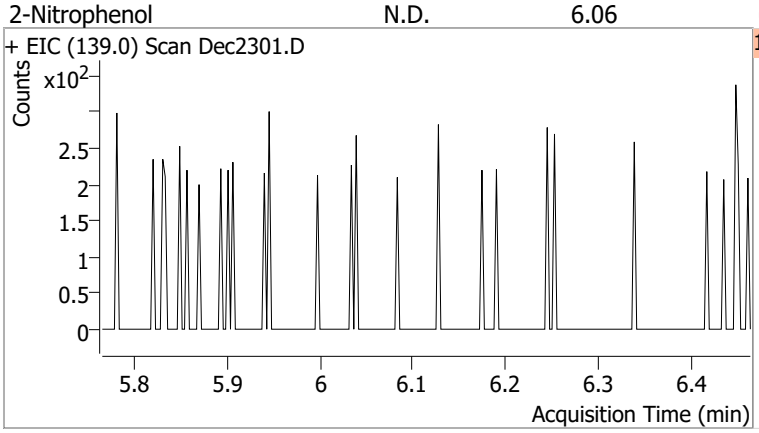


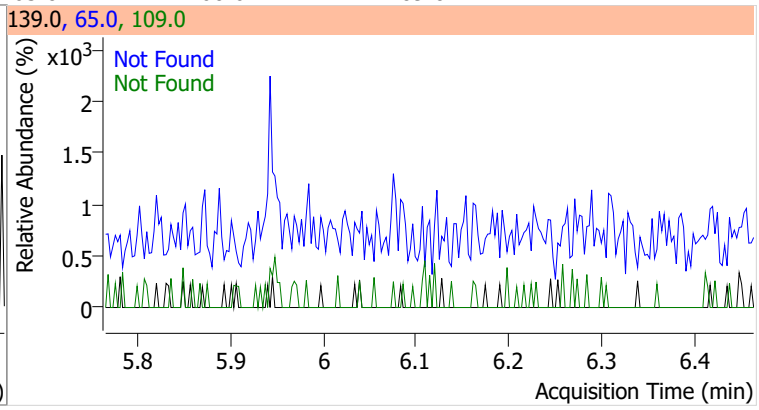
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	6.00	138.0	18.1



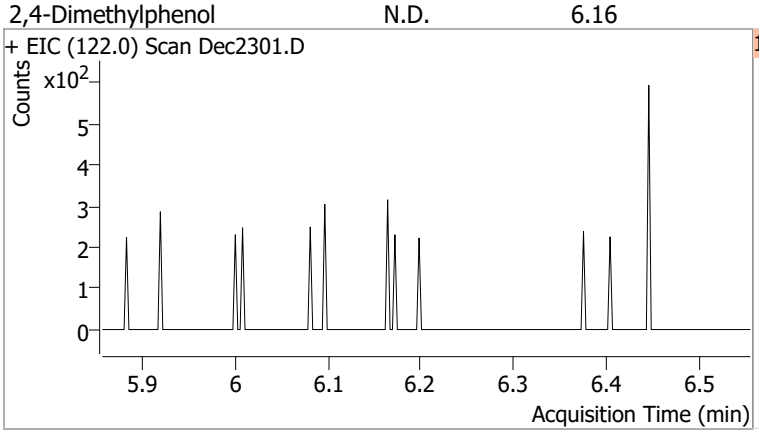


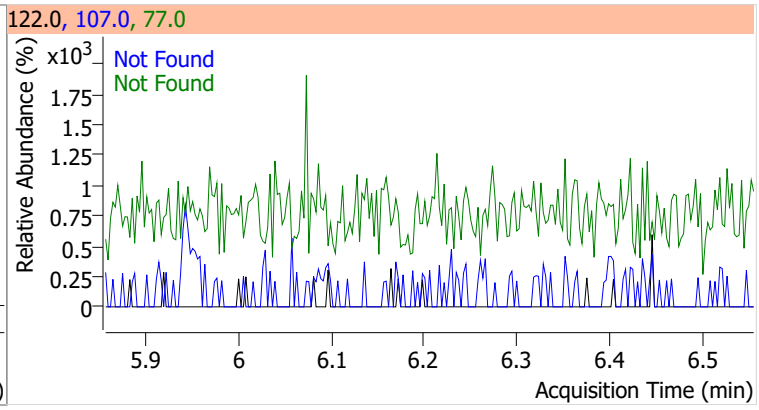
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	60.6	109.0	44.2



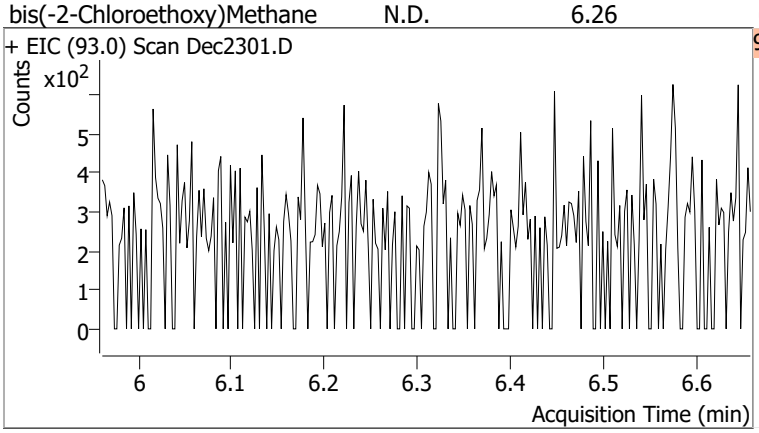


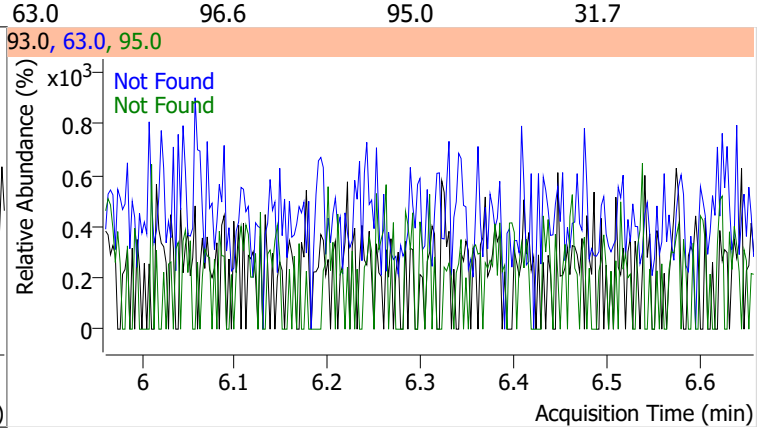
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	113.3	77.0	33.2



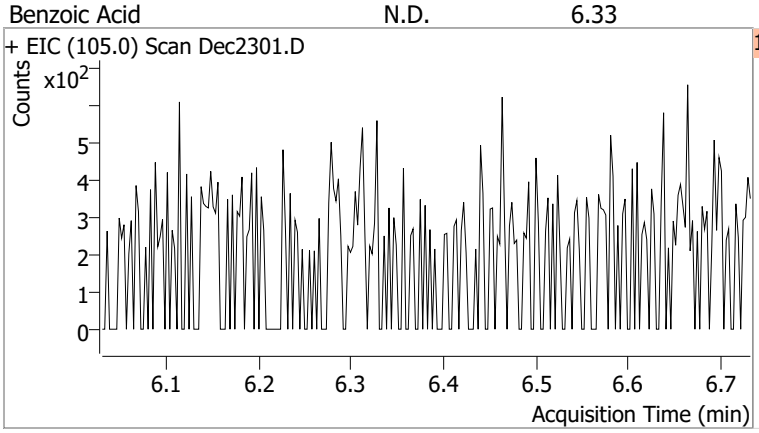


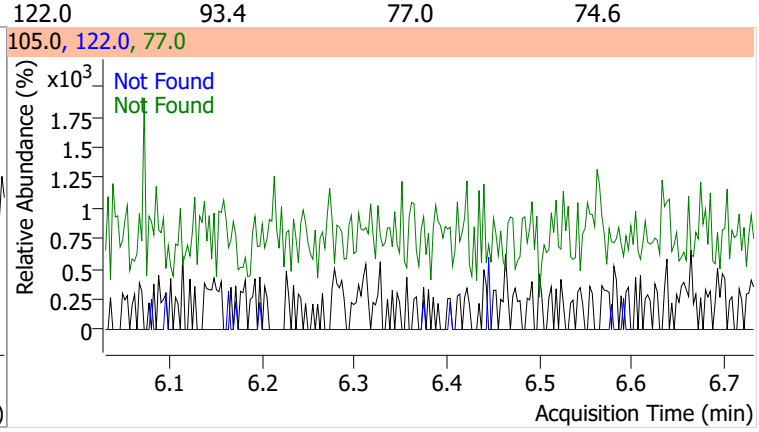
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.26	63.0	96.6	95.0	31.7



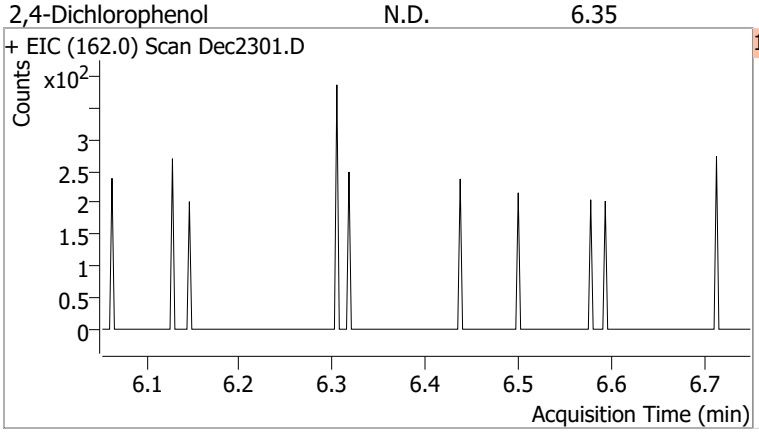


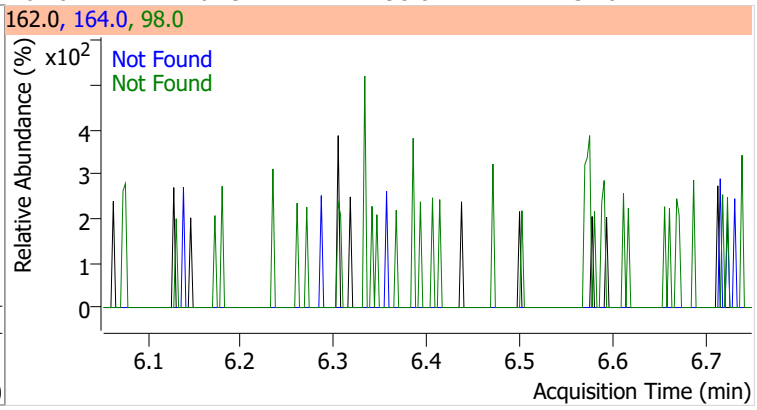
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.33	122.0	93.4	77.0	74.6



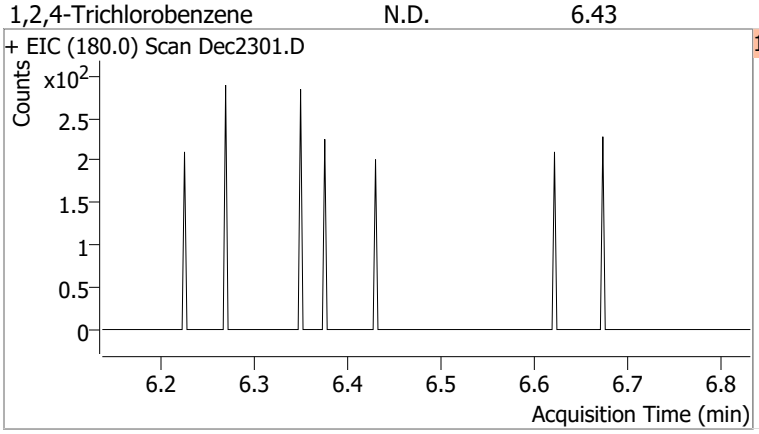


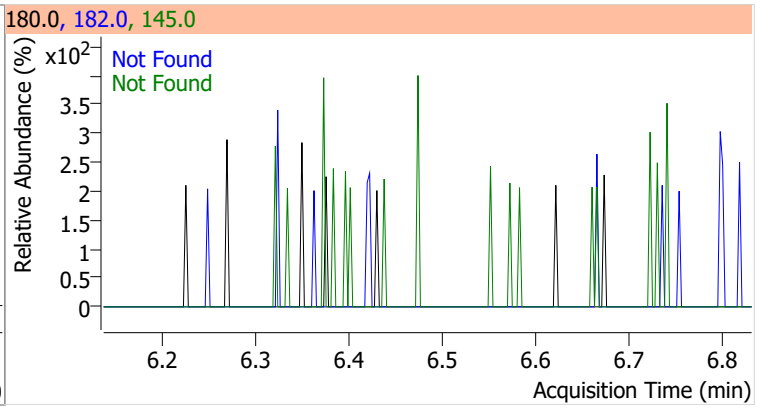
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.9	98.0	37.0



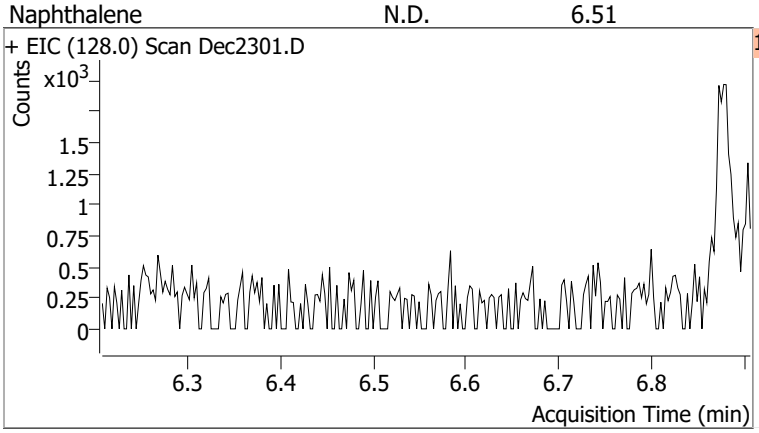


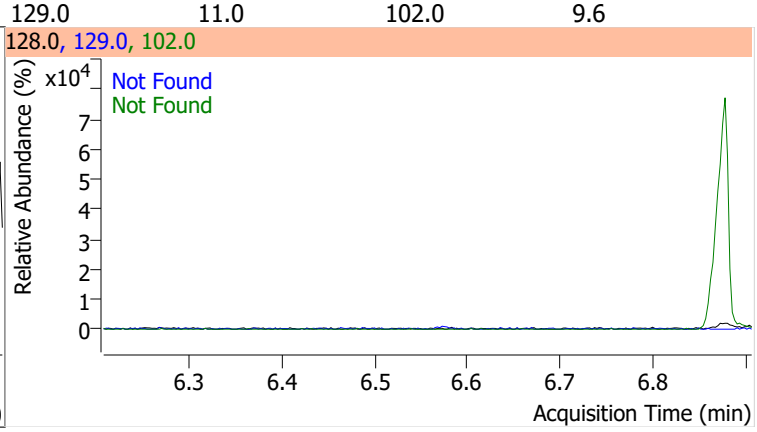
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	93.8	145.0	30.2



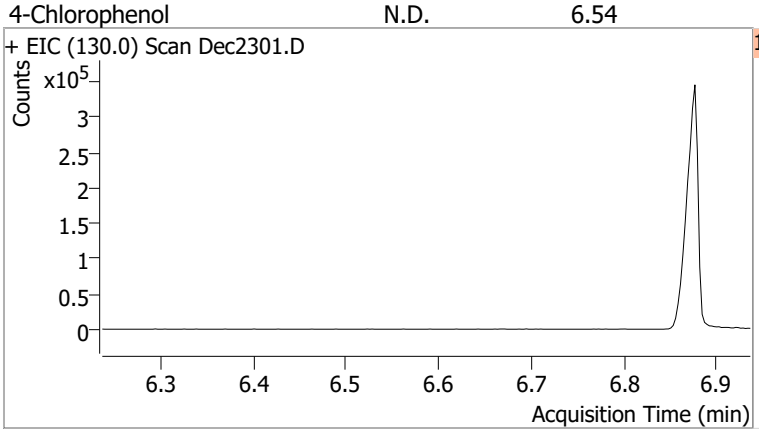


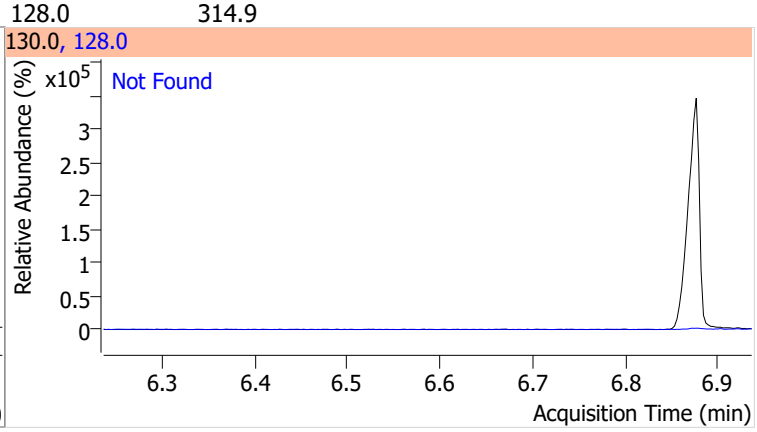
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.51	129.0	11.0	102.0	9.6



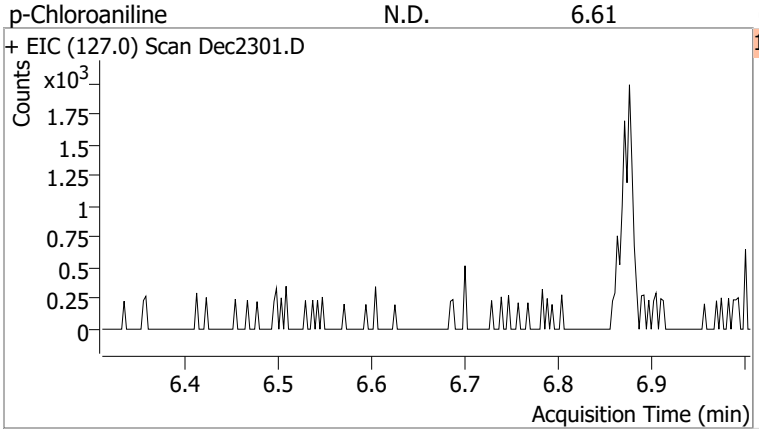


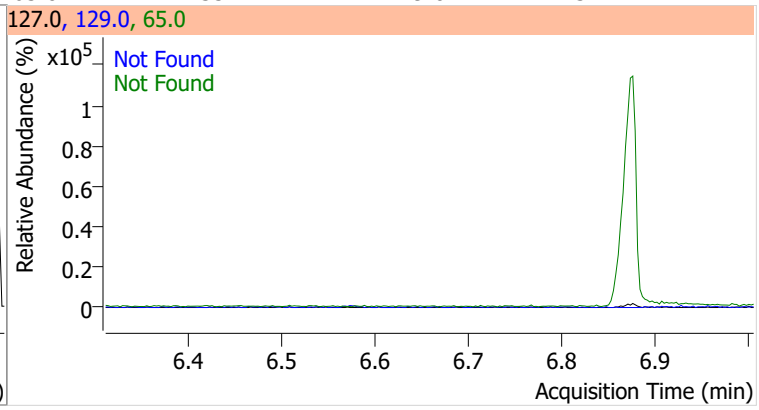
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.54	128.0	314.9



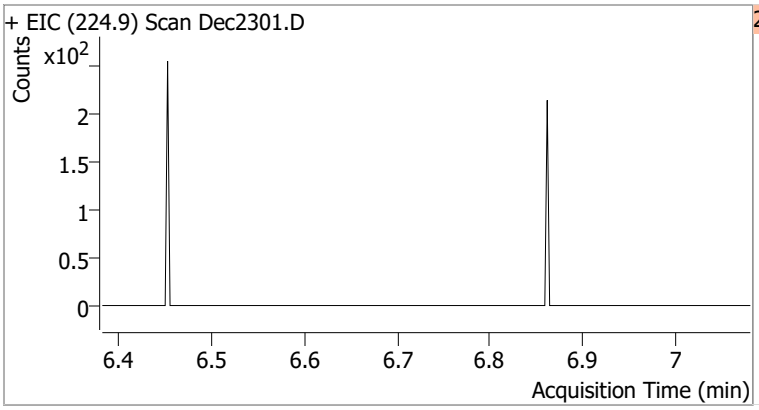


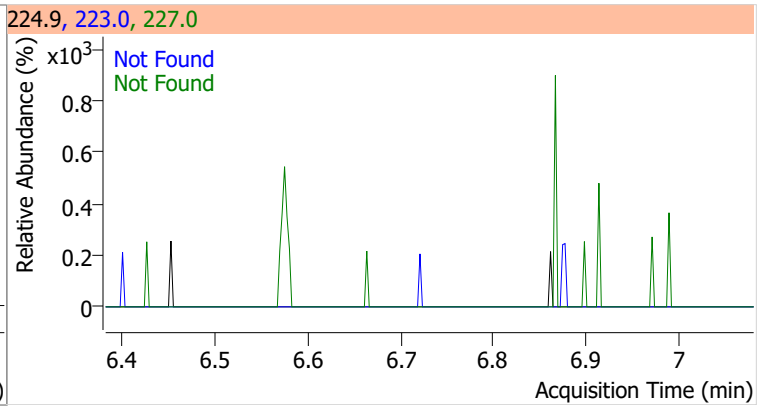
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.61	65.0	35.2	129.0	31.7



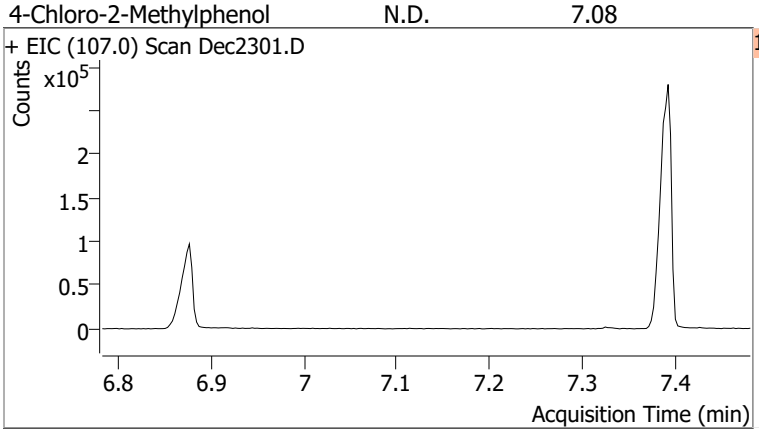


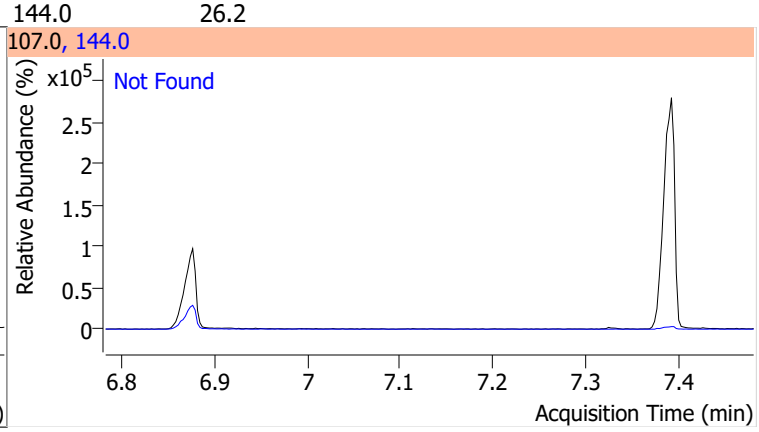
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	223.0	62.7	227.0	62.6



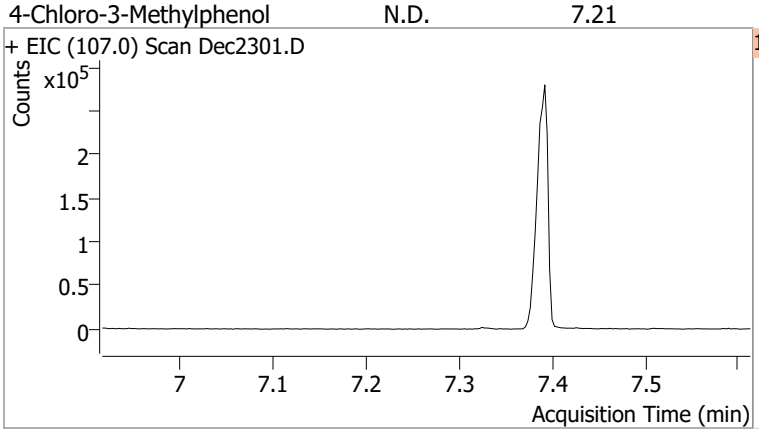


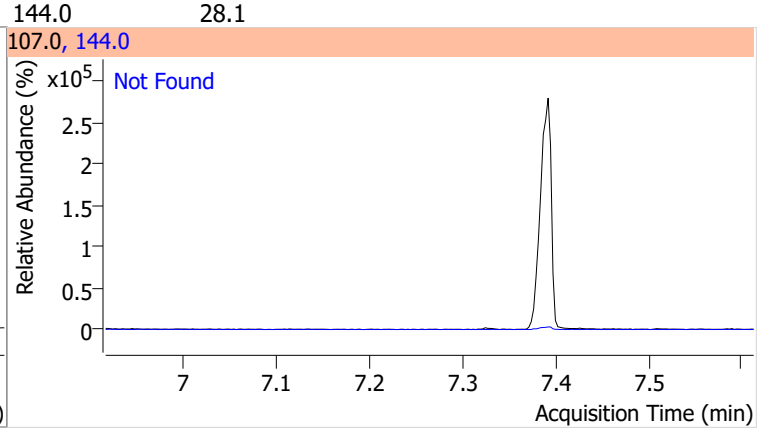
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.08	144.0	26.2



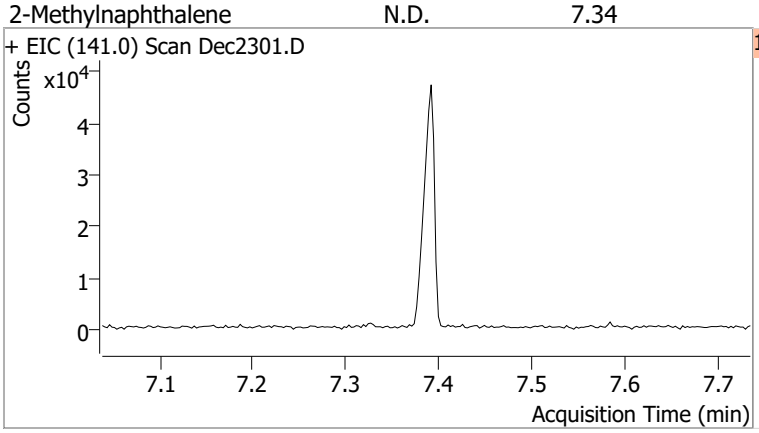


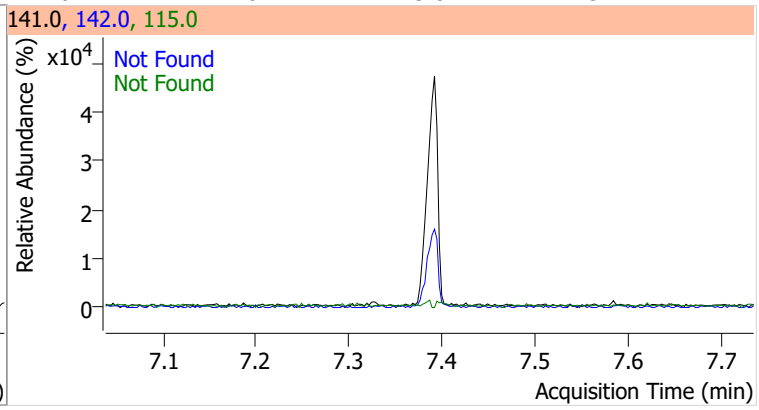
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.21	144.0	28.1



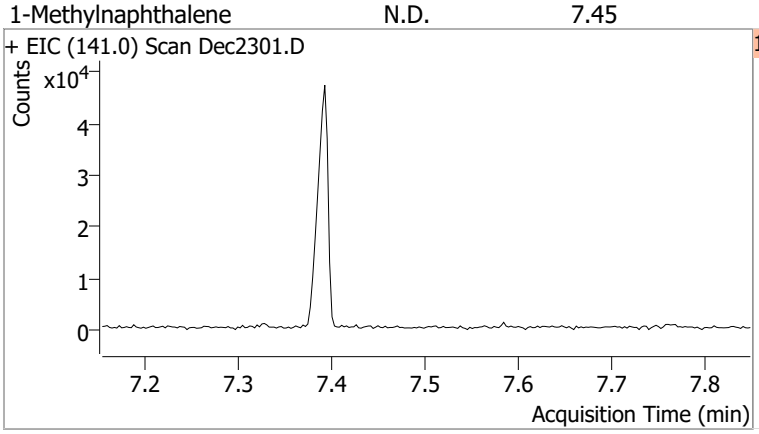


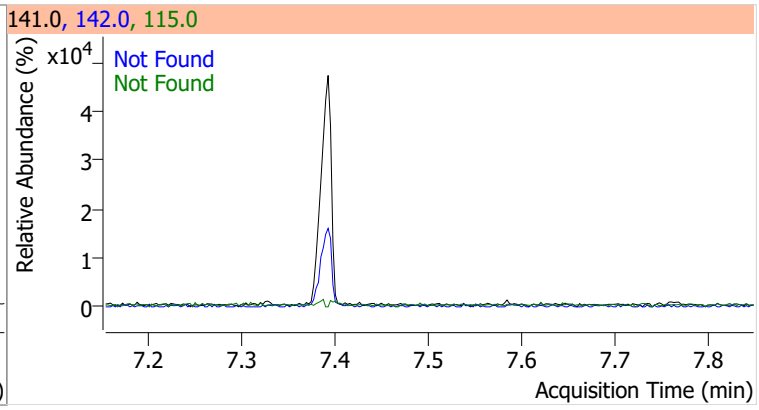
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	117.0	115.0	43.4



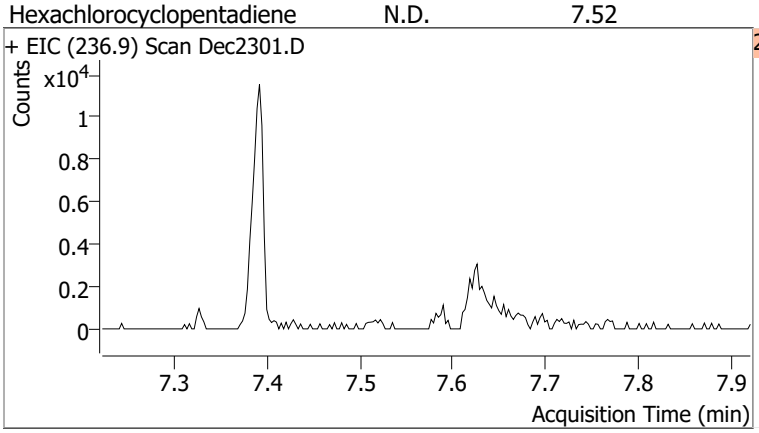


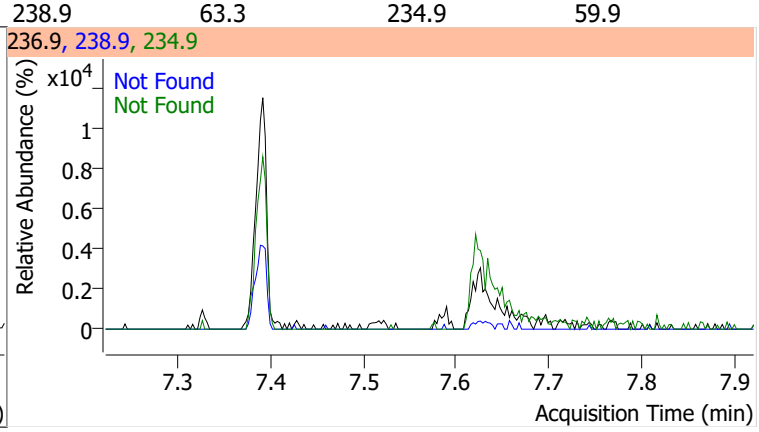
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	43.9



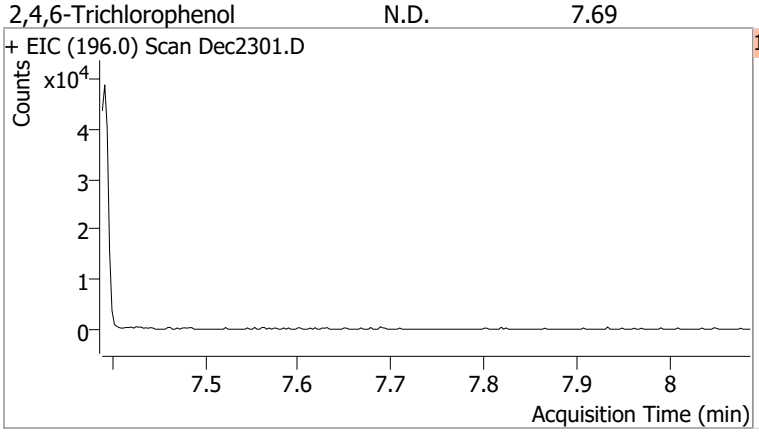


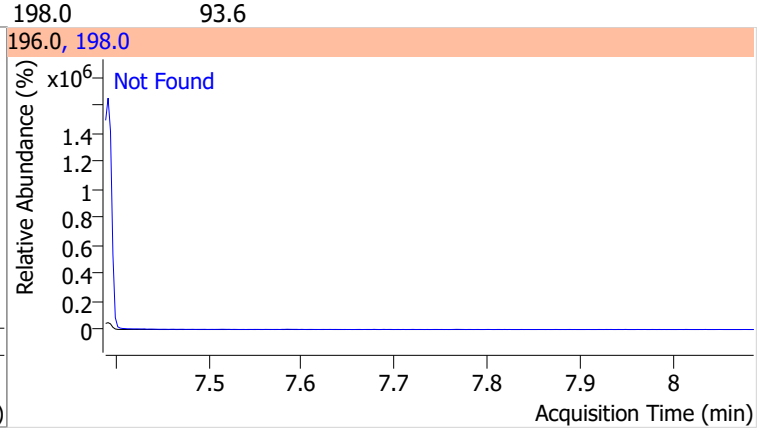
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.52	238.9	63.3	234.9	59.9



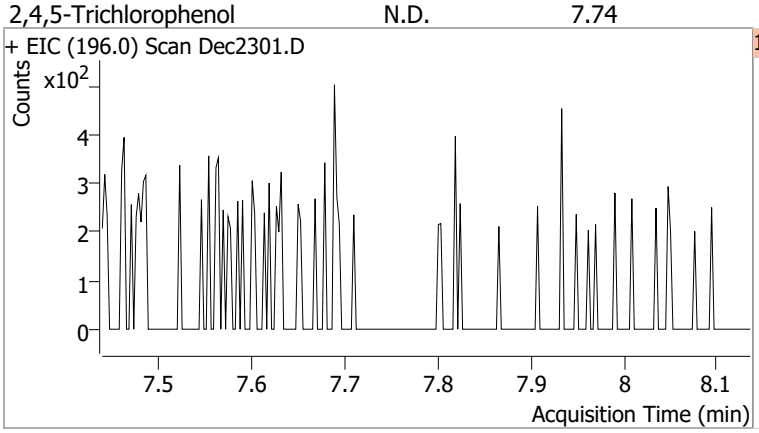


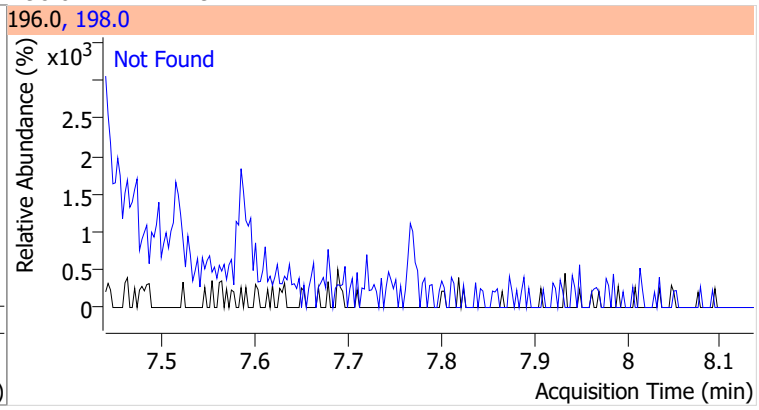
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.69	198.0	93.6



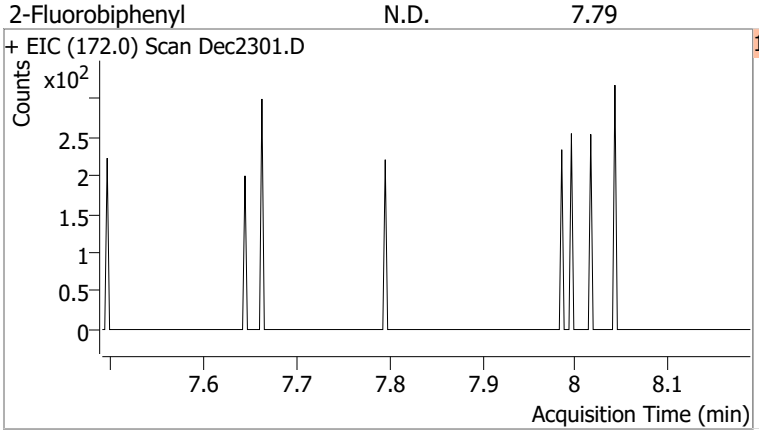


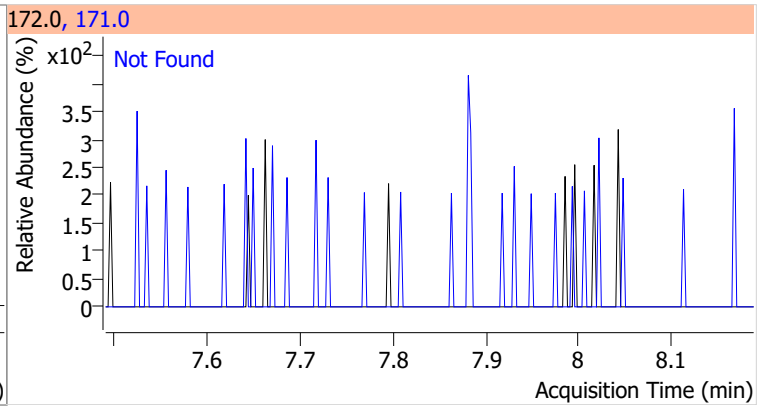
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	92.2



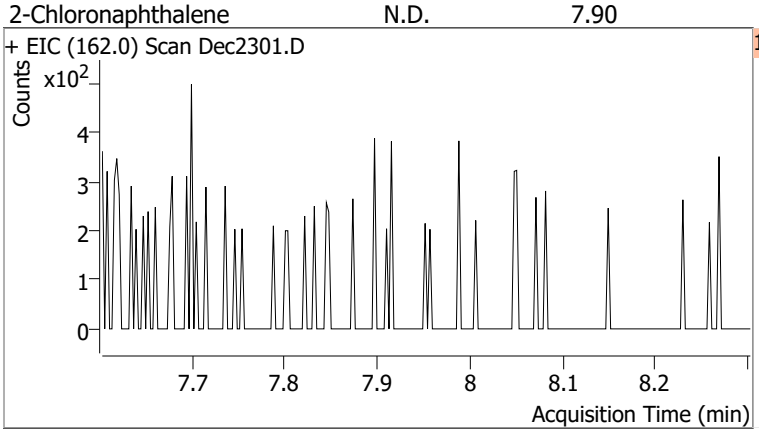


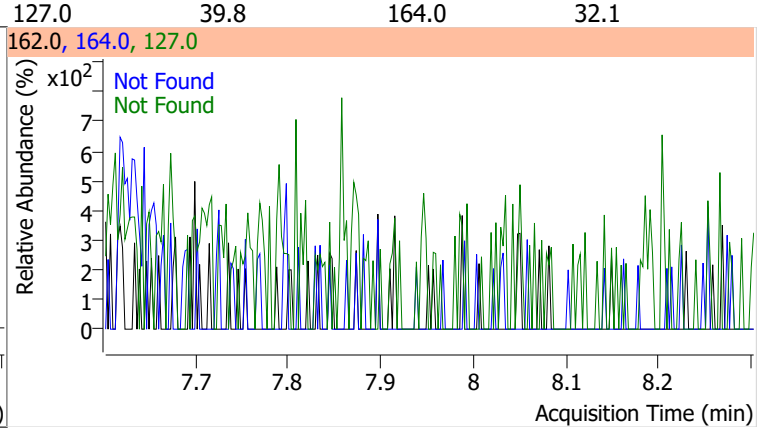
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.79	171.0	35.5



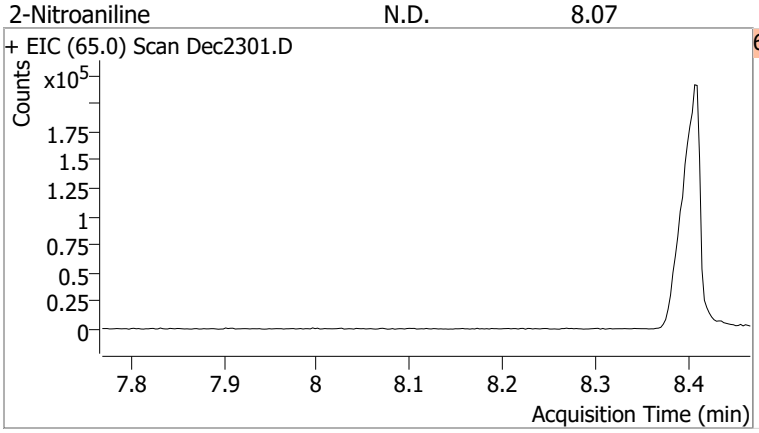


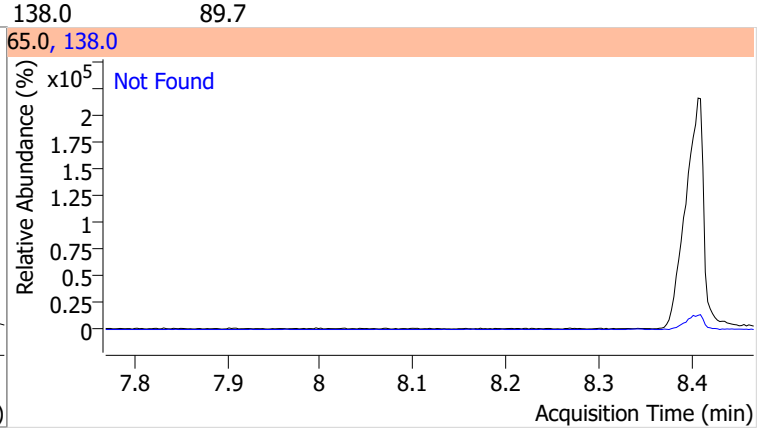
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.90	127.0	39.8	164.0	32.1



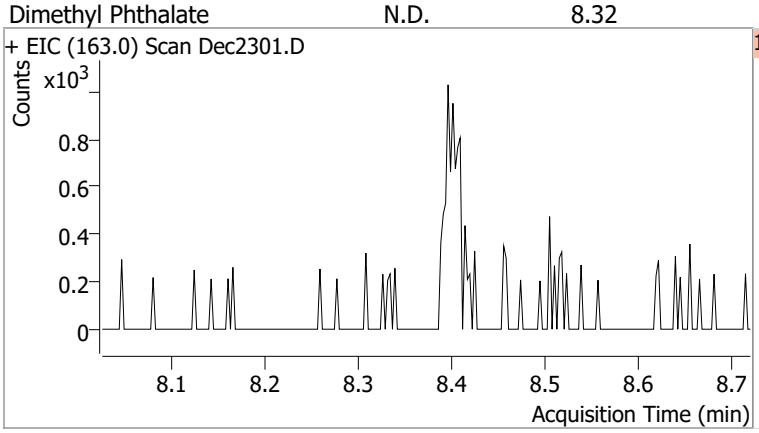


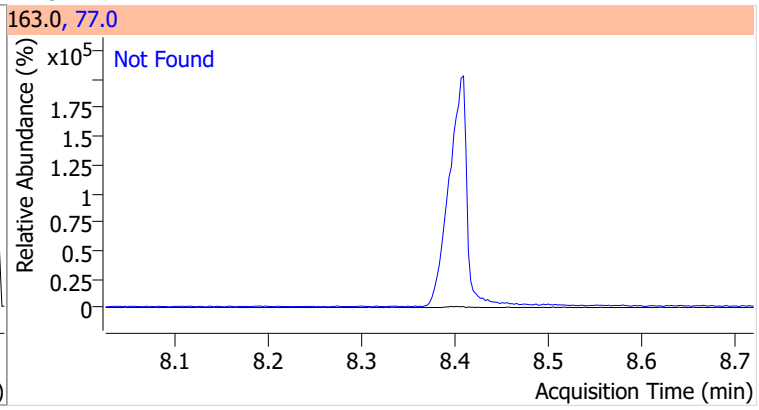
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.07	138.0	89.7



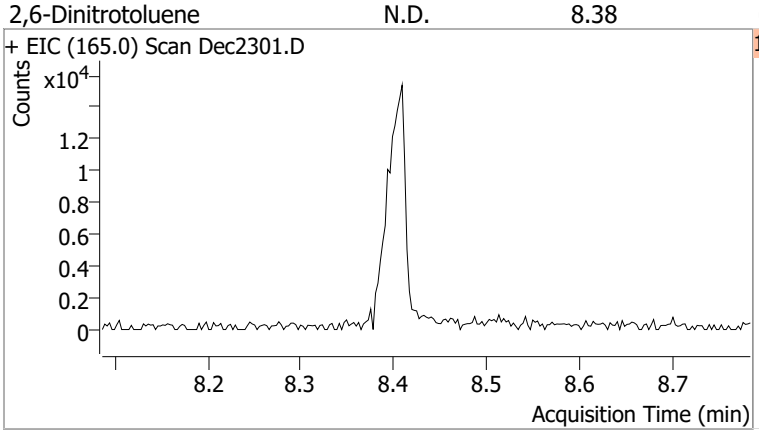


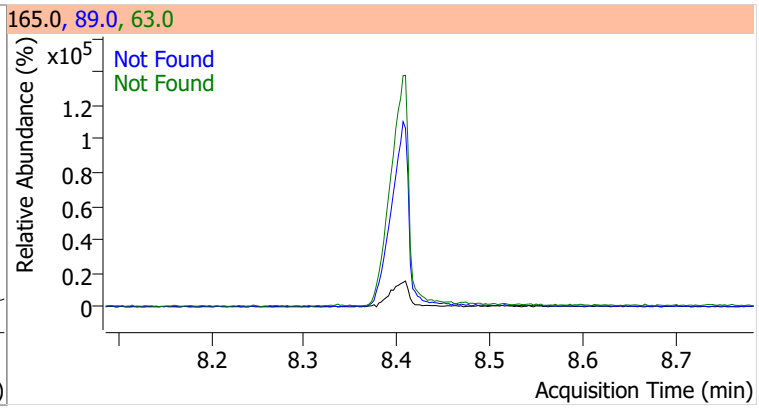
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dimethyl Phthalate	N.D.	8.32	77.0	22.1



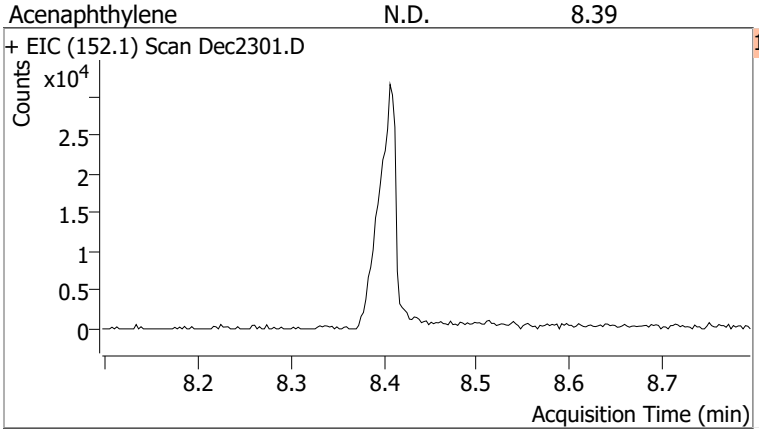


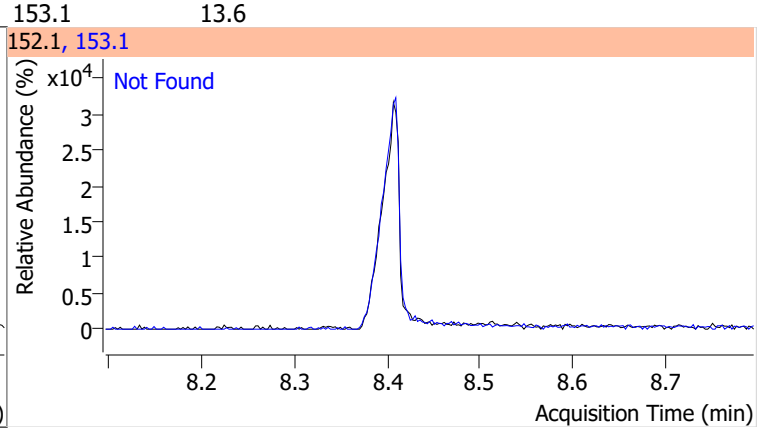
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,6-Dinitrotoluene	N.D.	8.38	63.0	211.3	89.0	69.0



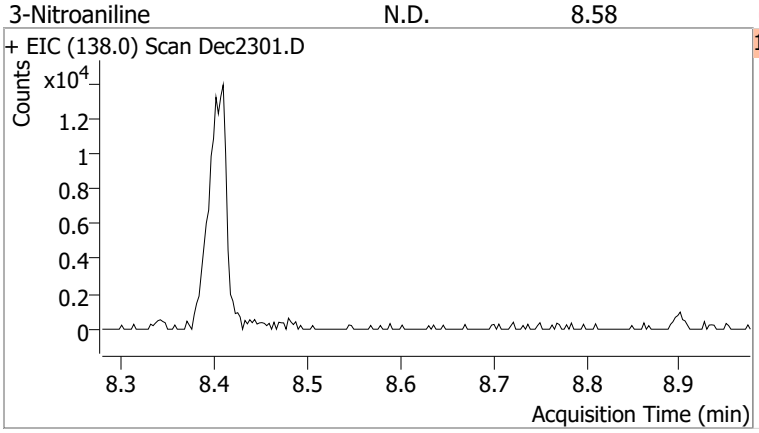


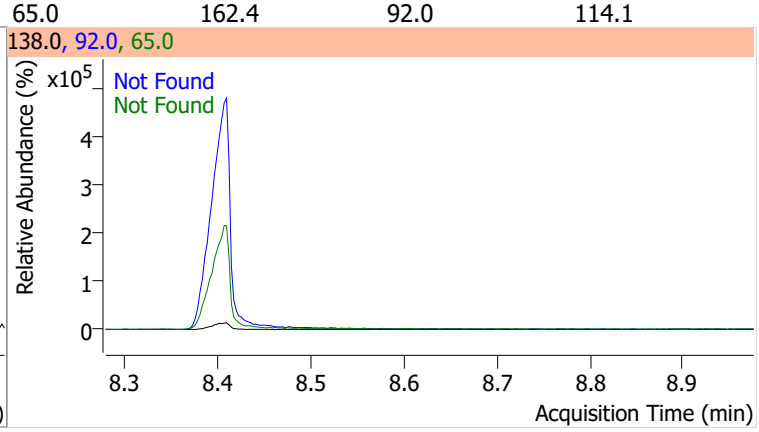
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.39	153.1	13.6



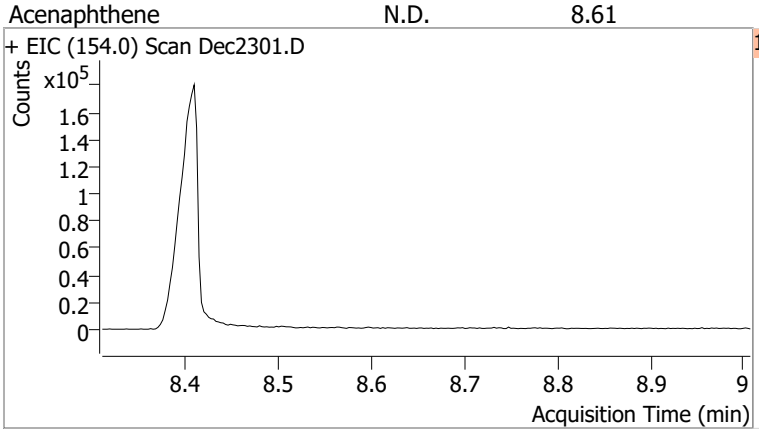


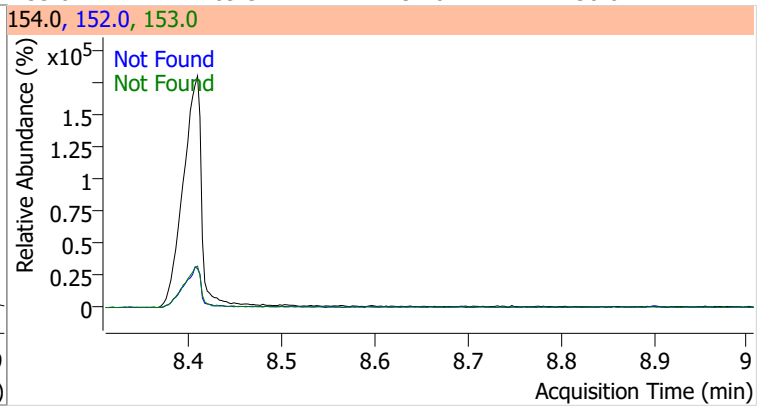
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	162.4	92.0	114.1



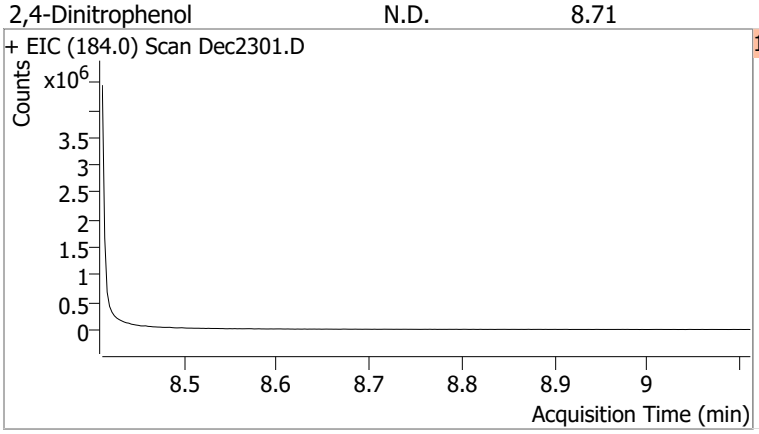


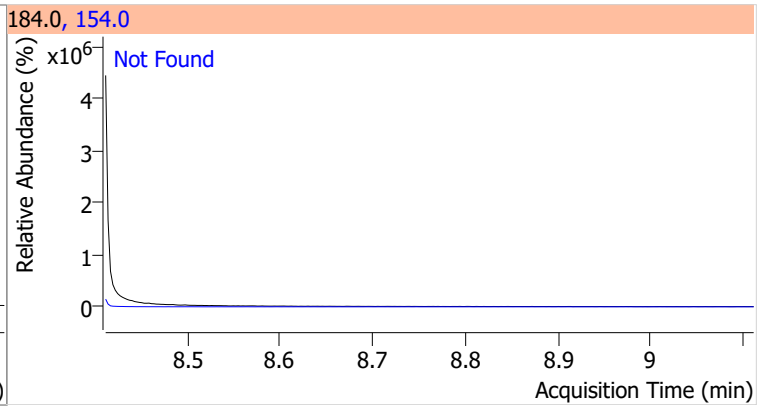
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.61	153.0	109.3	152.0	50.8



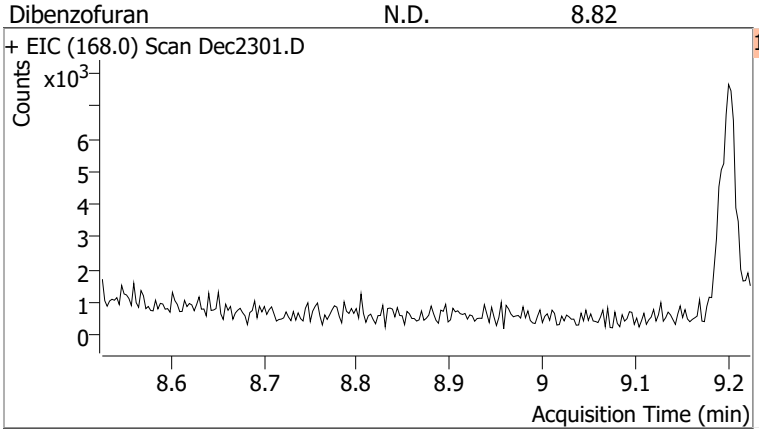


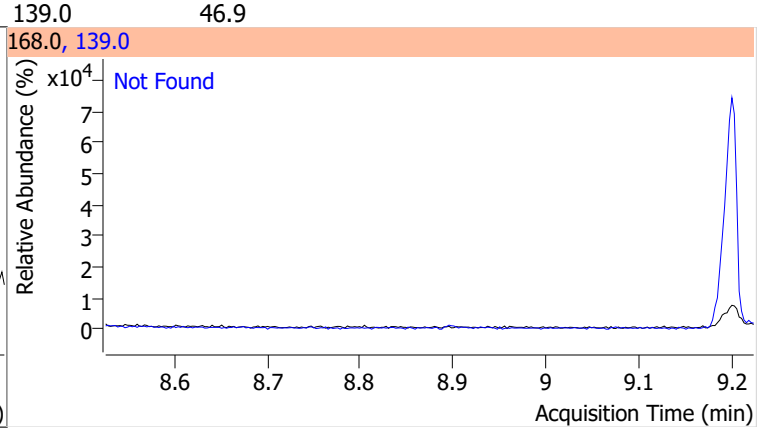
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.71	154.0	71.4



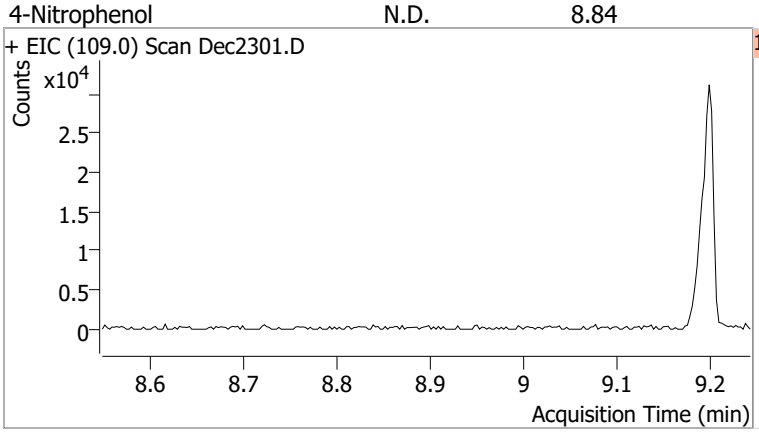


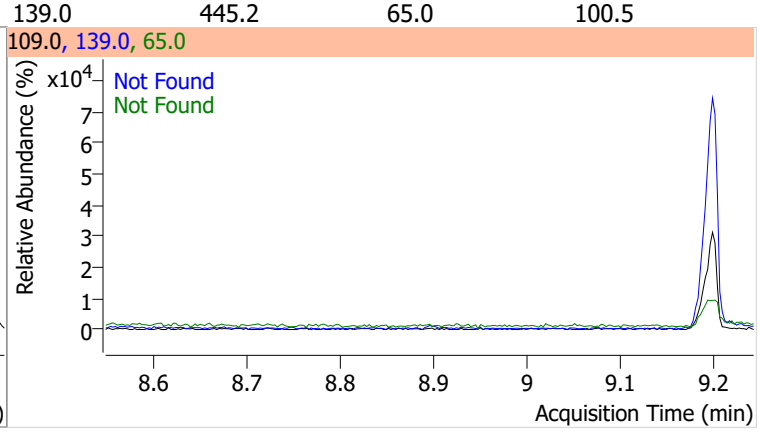
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.9



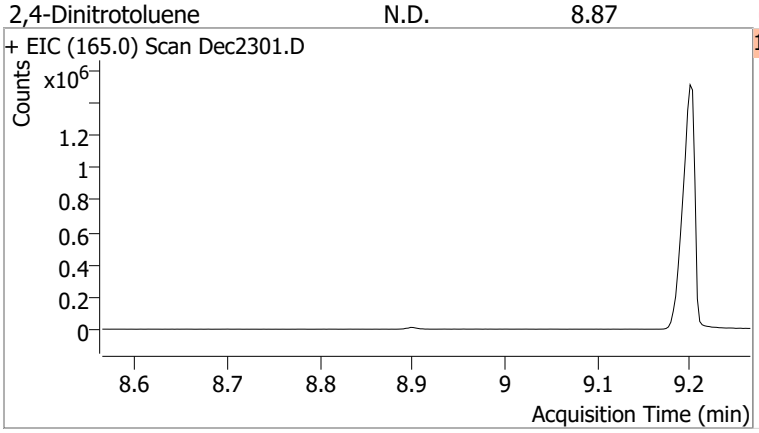


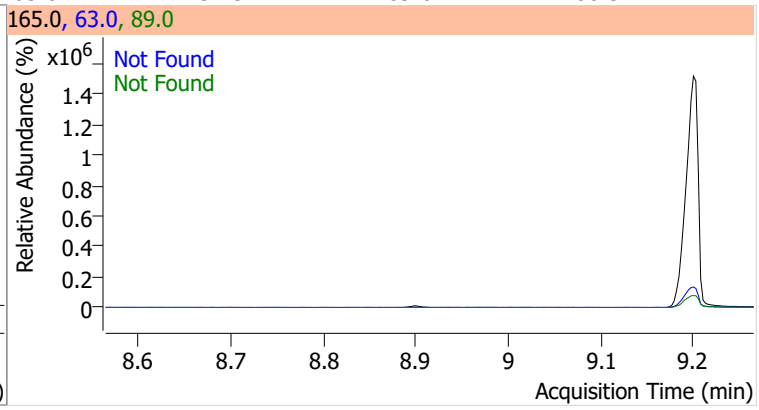
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.84	139.0	445.2	65.0	100.5



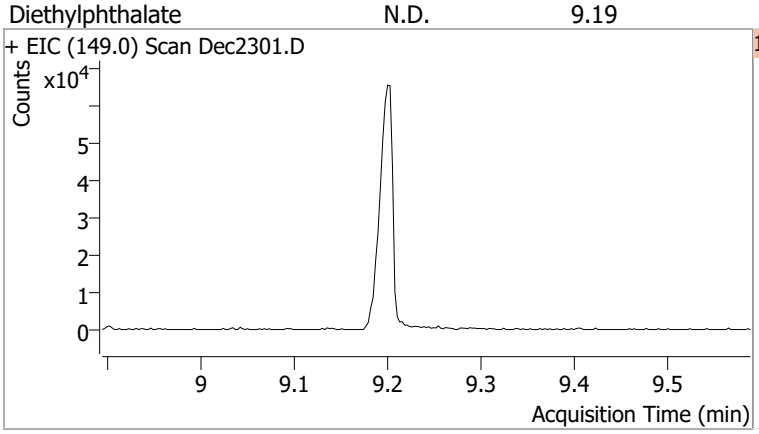


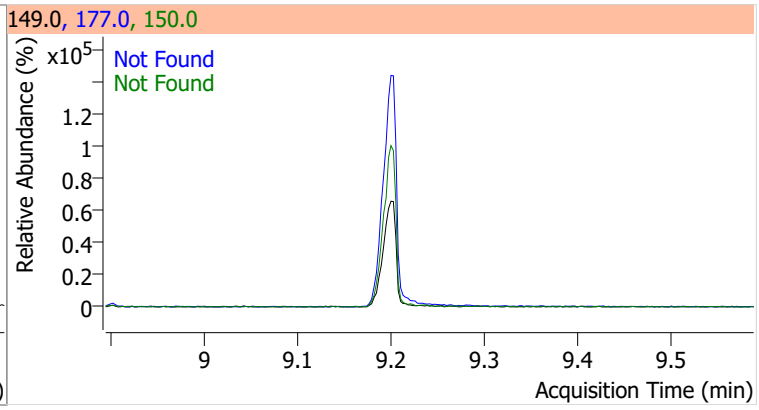
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.87	63.0	92.9	89.0	80.5



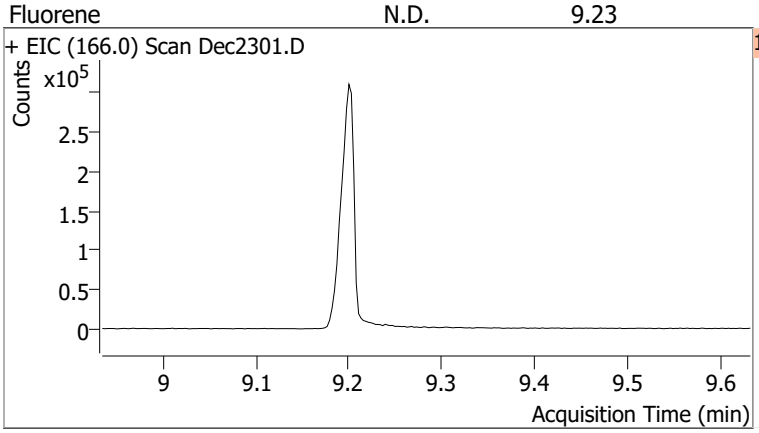


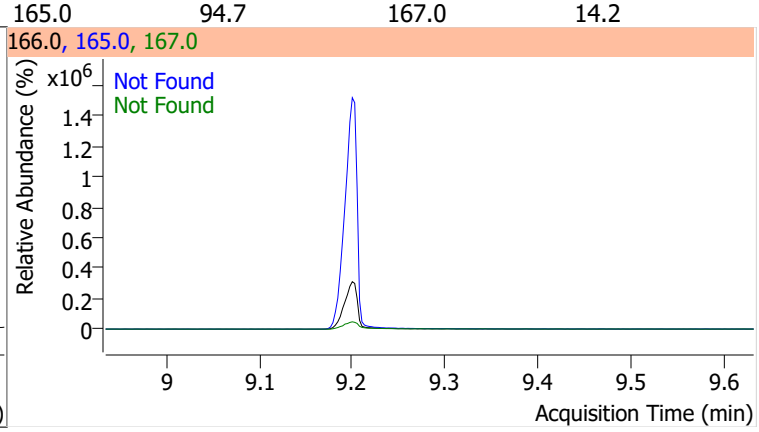
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.3	150.0	12.4



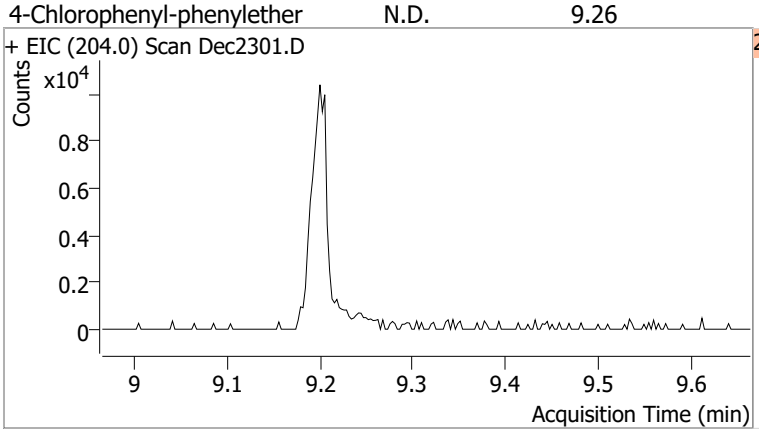


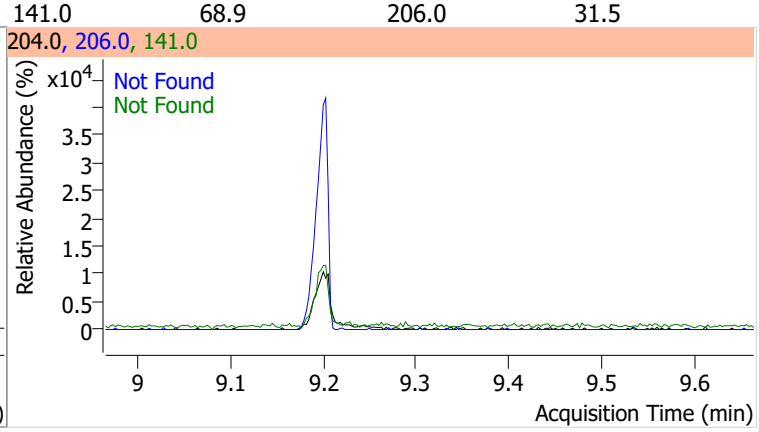
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.23	165.0	94.7	167.0	14.2



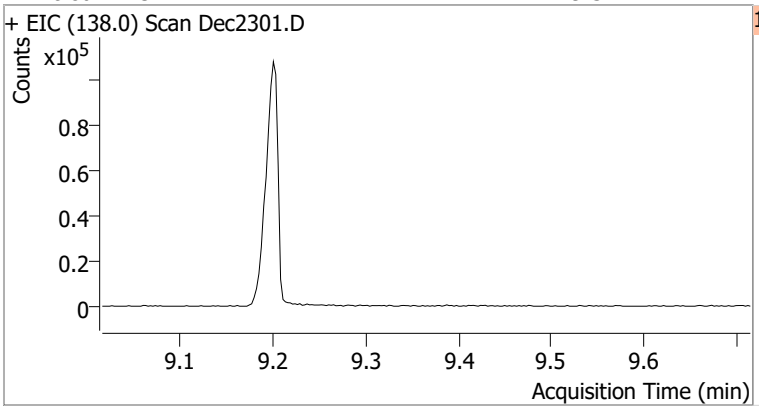


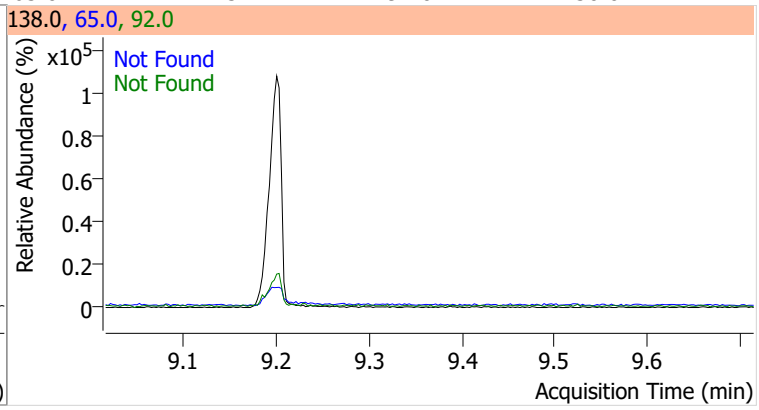
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.26	141.0	68.9	206.0	31.5



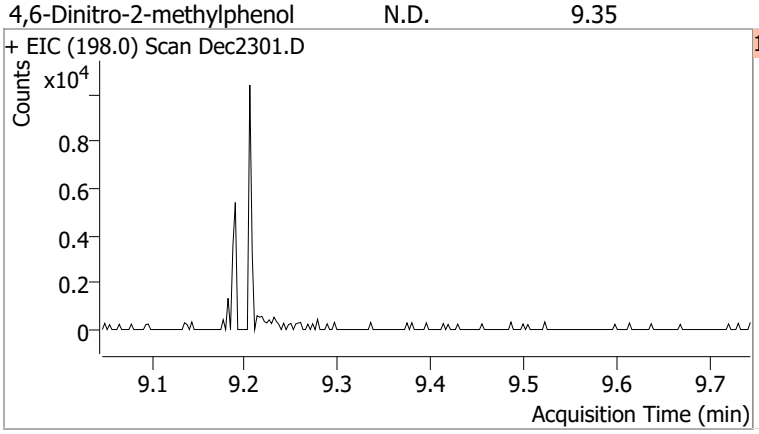


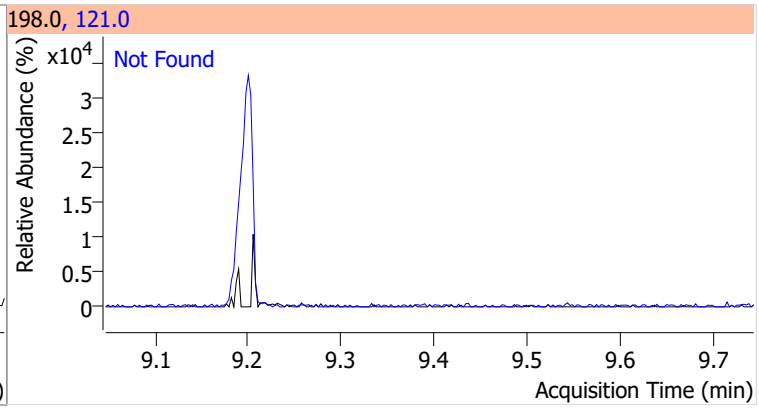
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	125.7	92.0	50.0



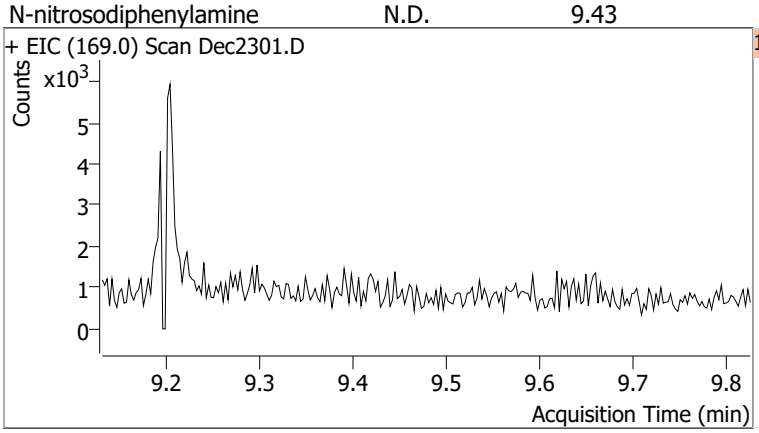


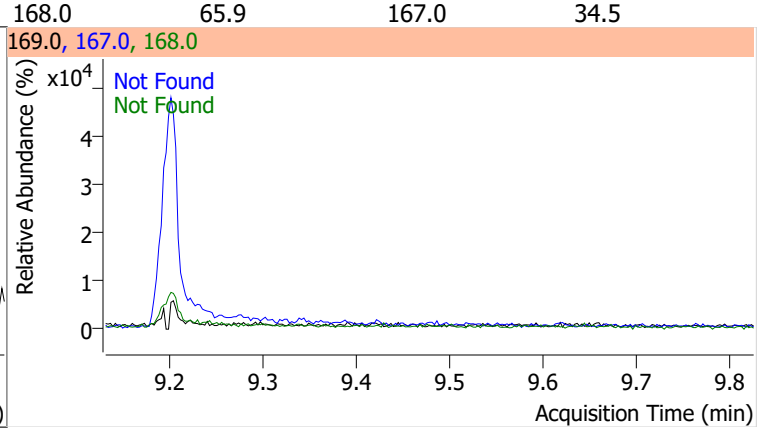
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.35	121.0	57.9



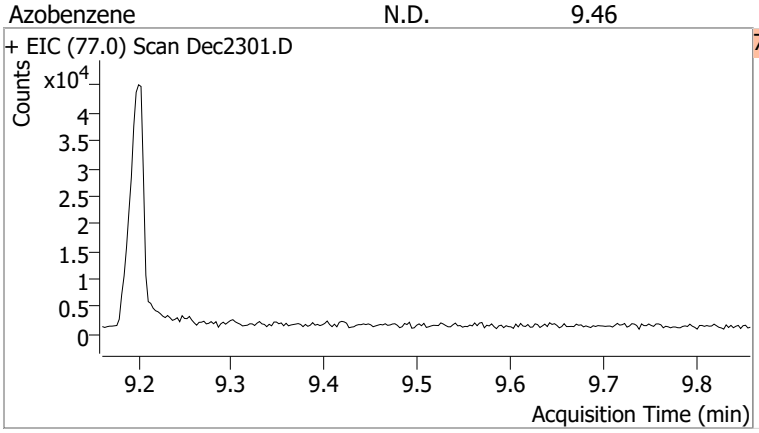


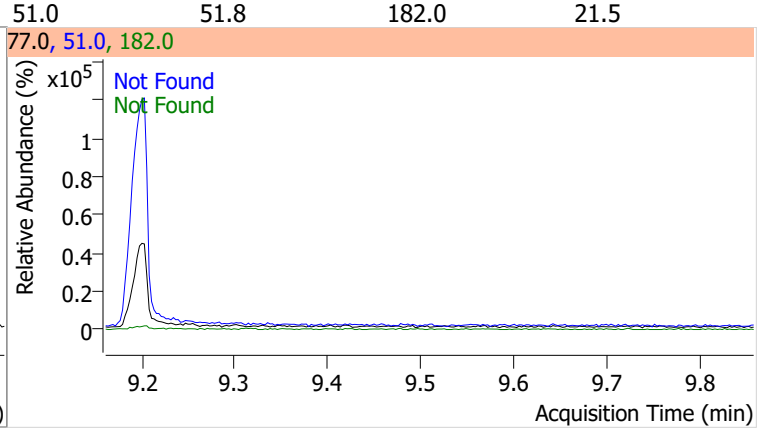
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	65.9	167.0	34.5



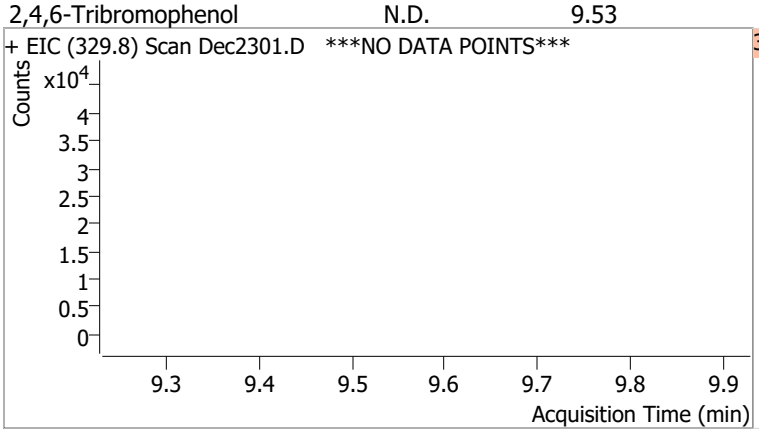


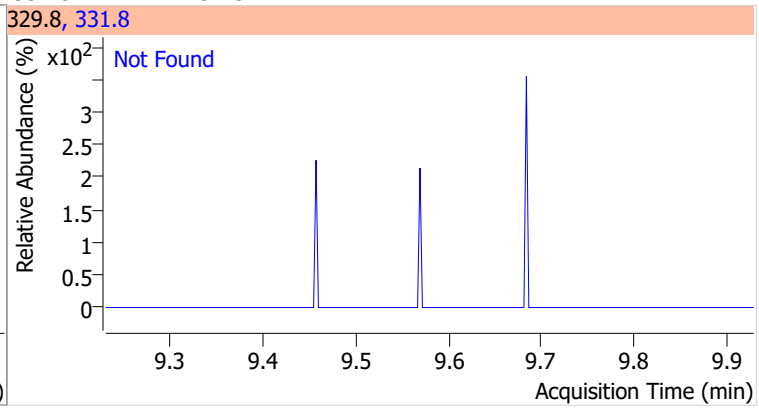
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	51.8	182.0	21.5



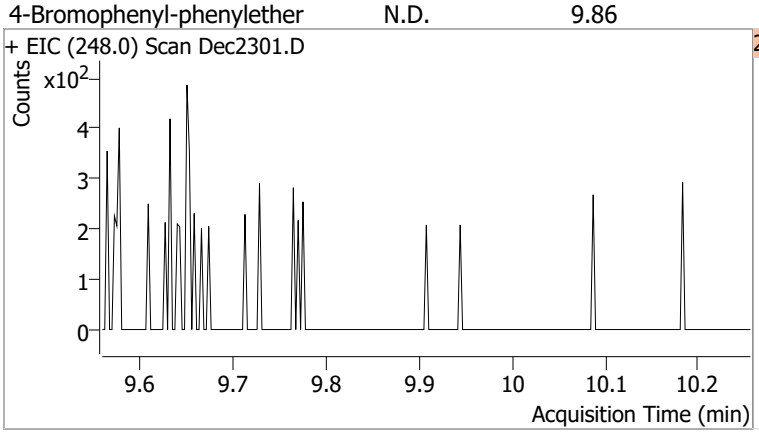


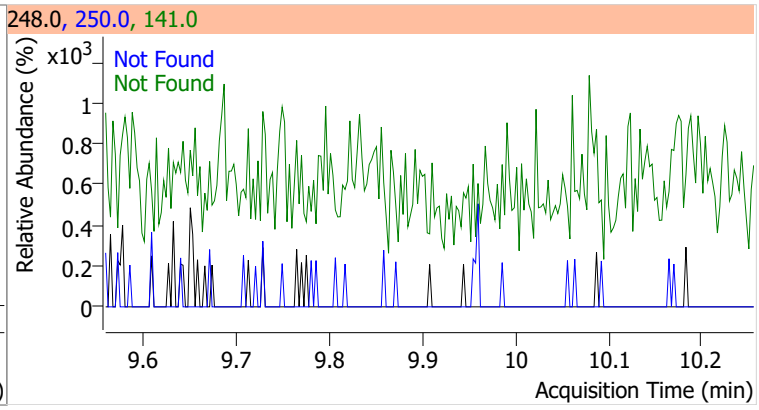
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.53	331.8	97.5



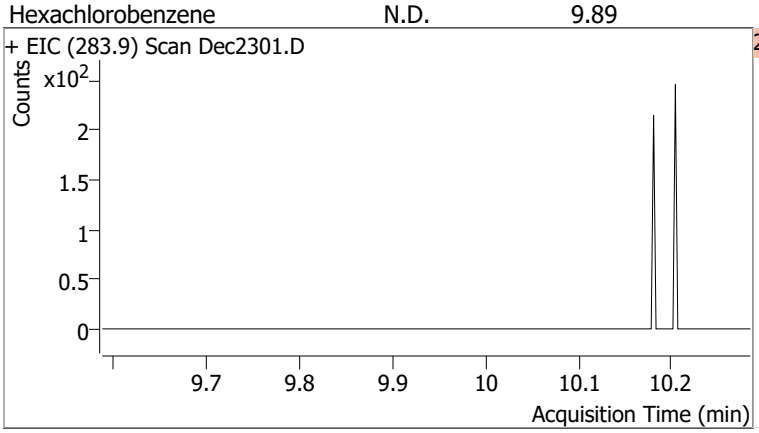


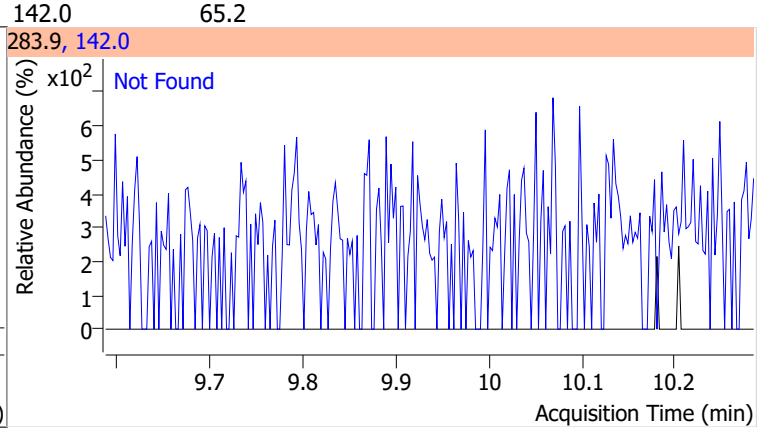
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	116.6	250.0	101.6



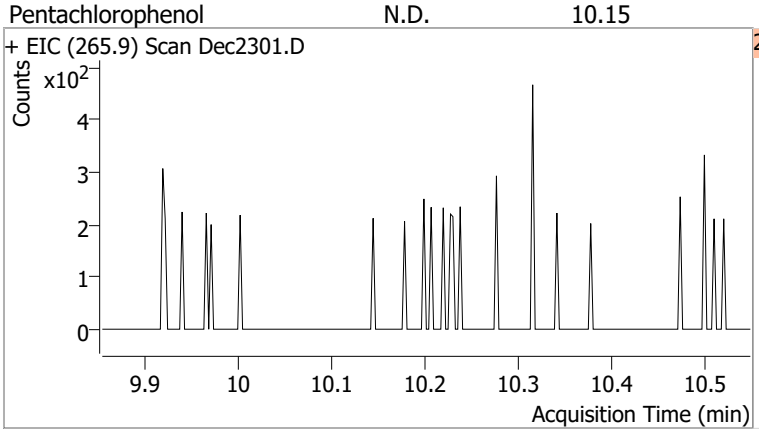


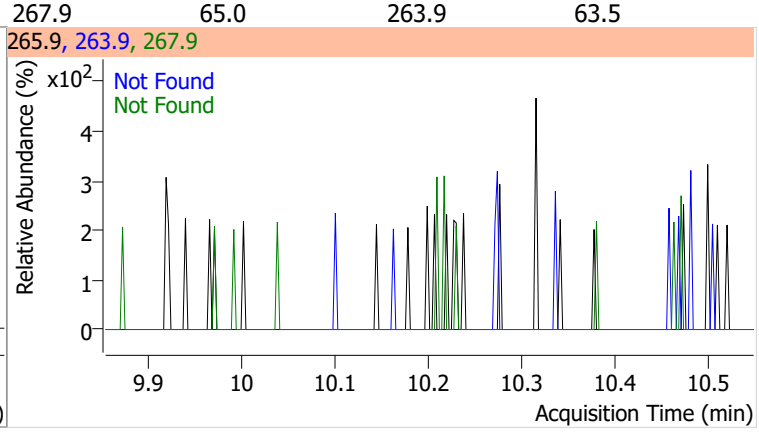
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.89	142.0	65.2



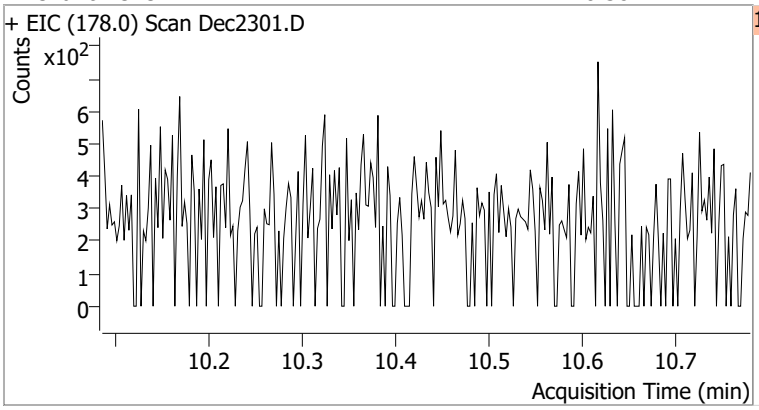


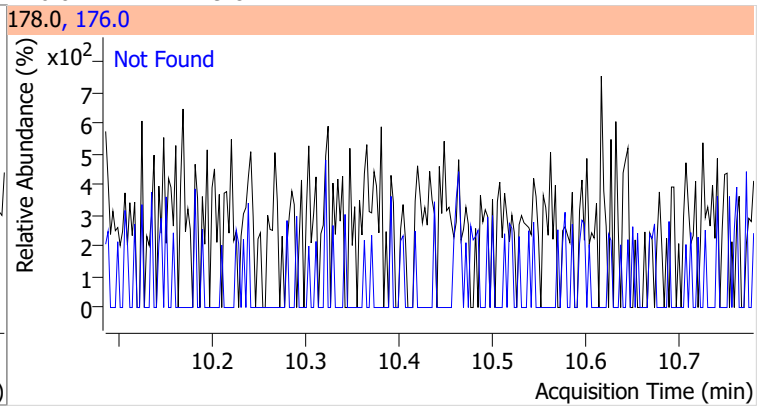
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	267.9	65.0	263.9	63.5



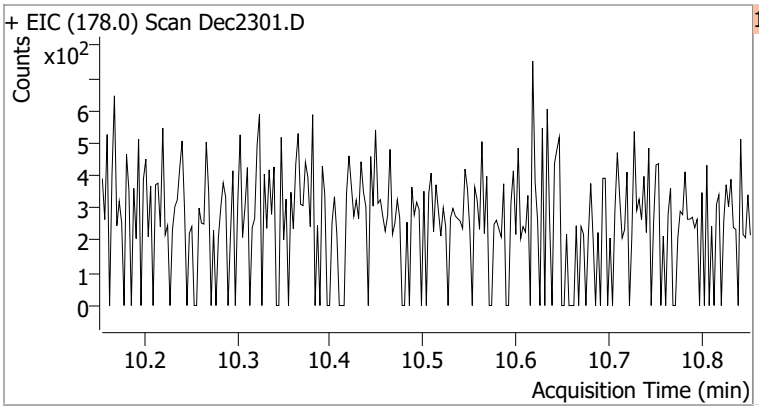


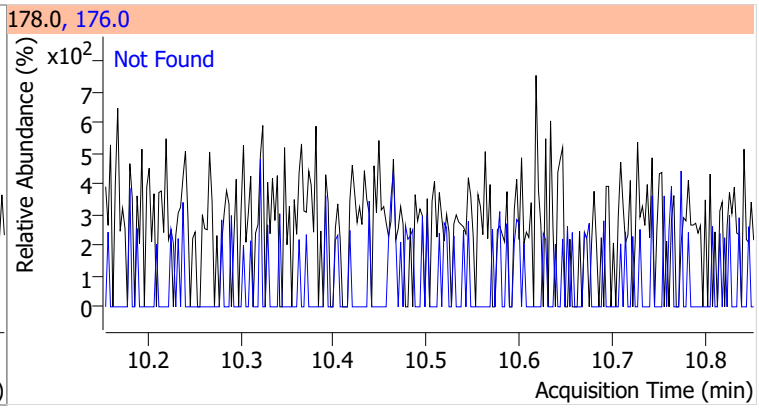
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.38	176.0	19.8



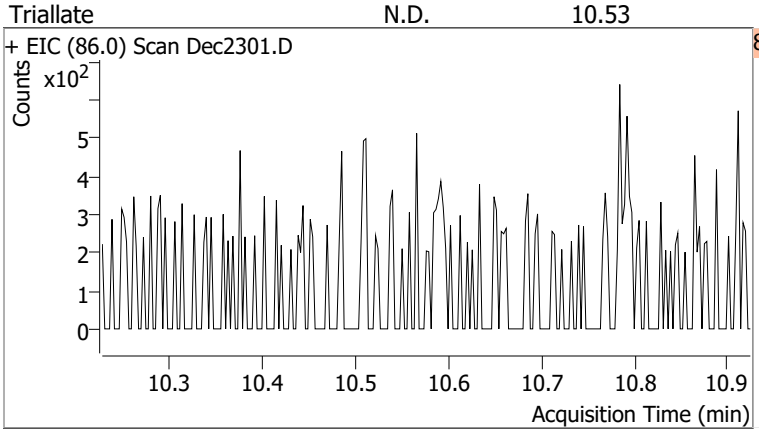


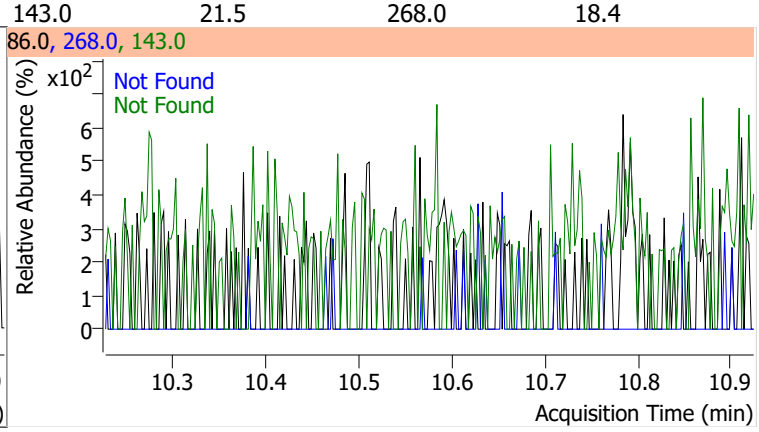
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.3



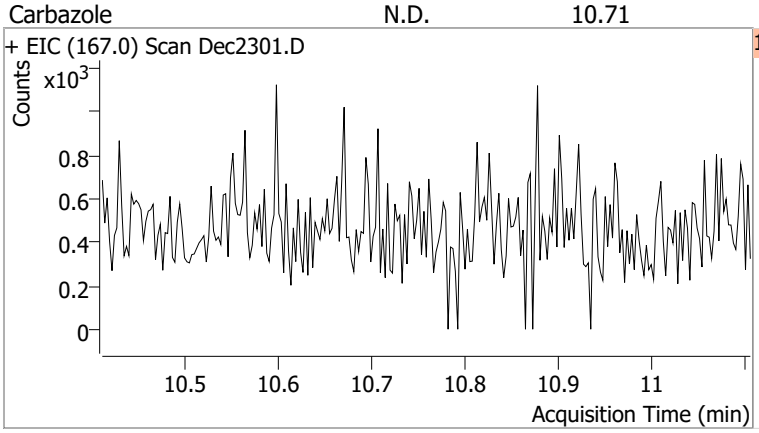


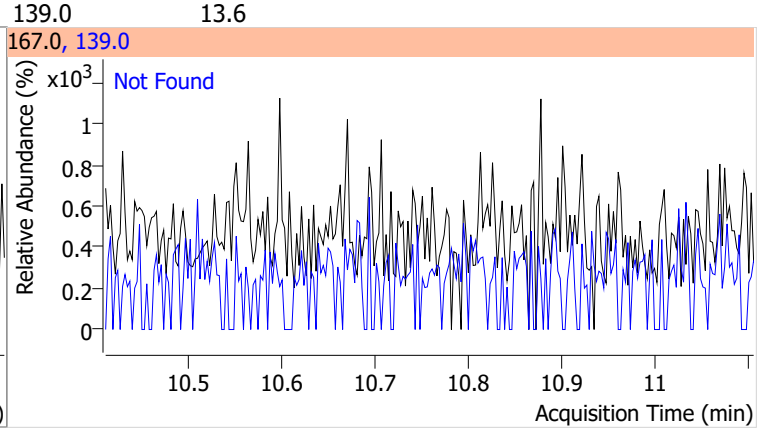
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	21.5	268.0	18.4



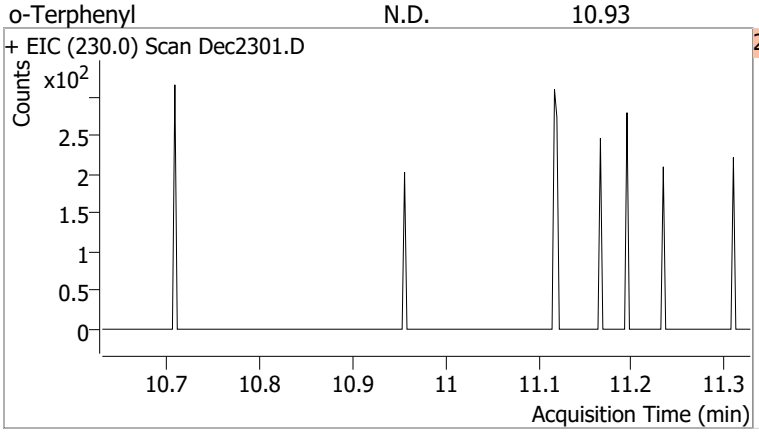


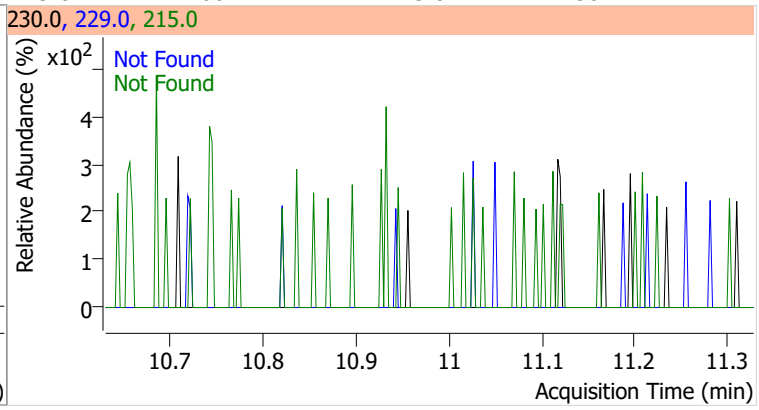
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



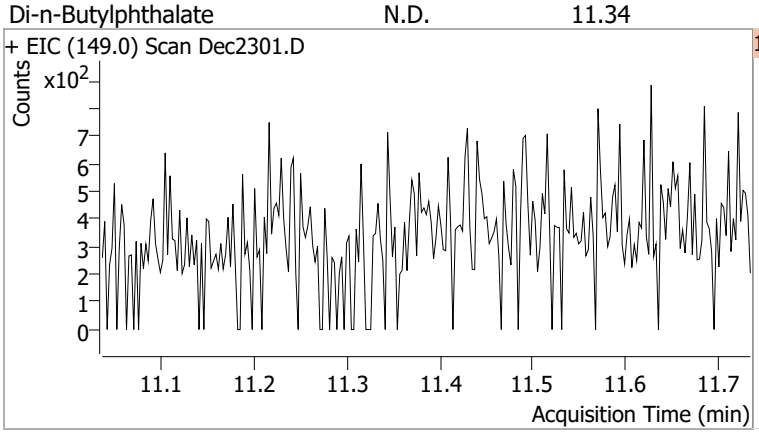


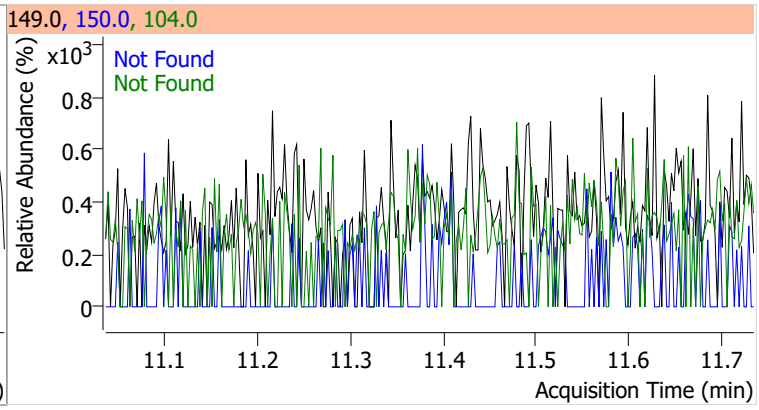
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.93	229.0	66.1	215.0	38.4



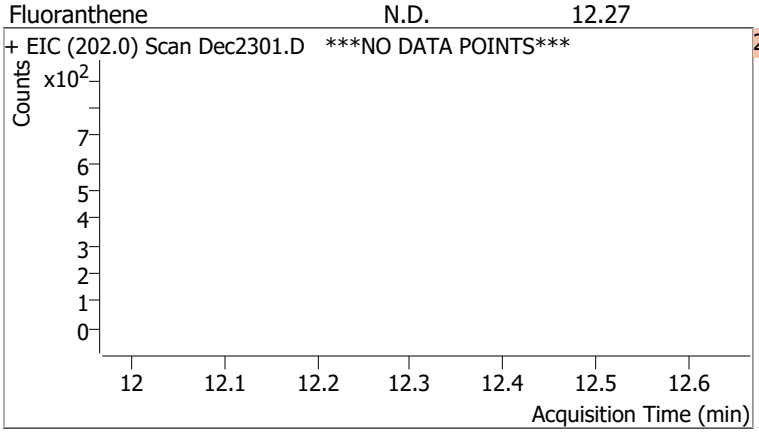


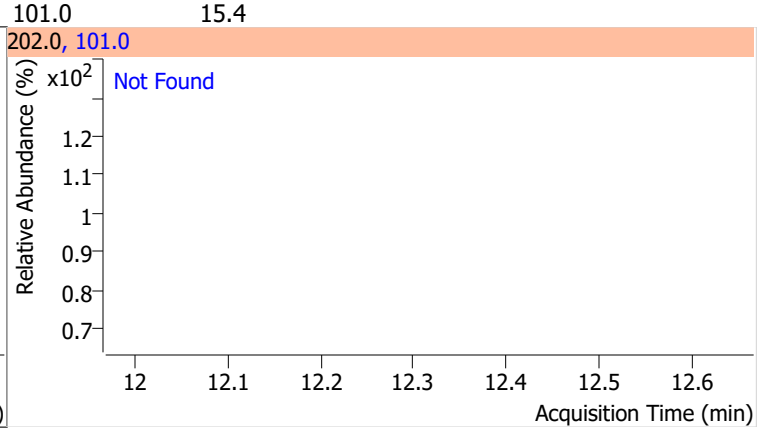
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.34	150.0	9.0	104.0	6.7



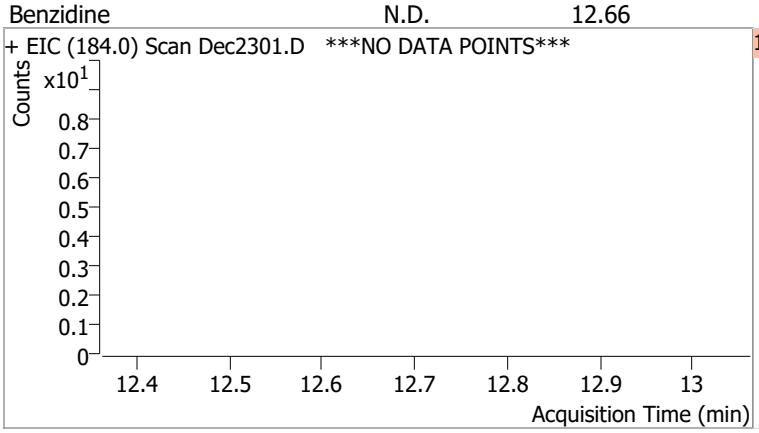


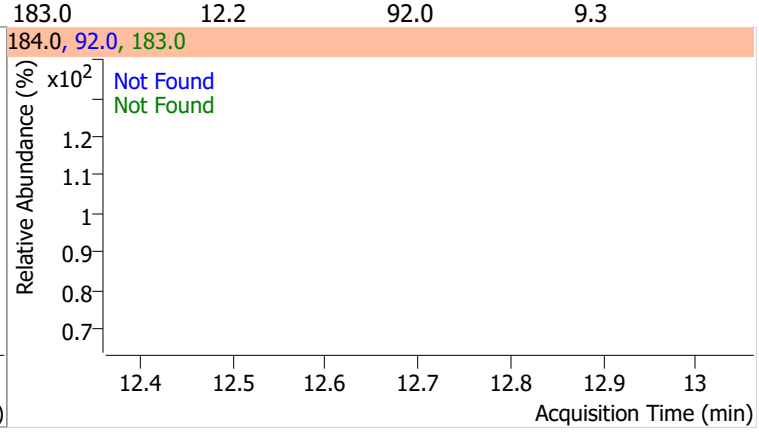
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.27	101.0	15.4



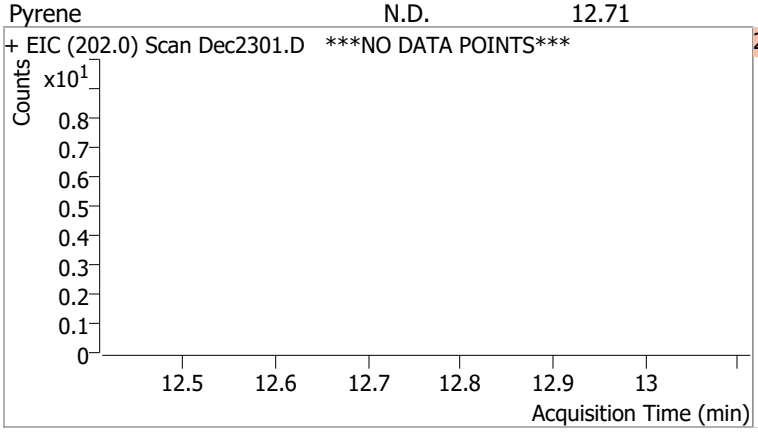


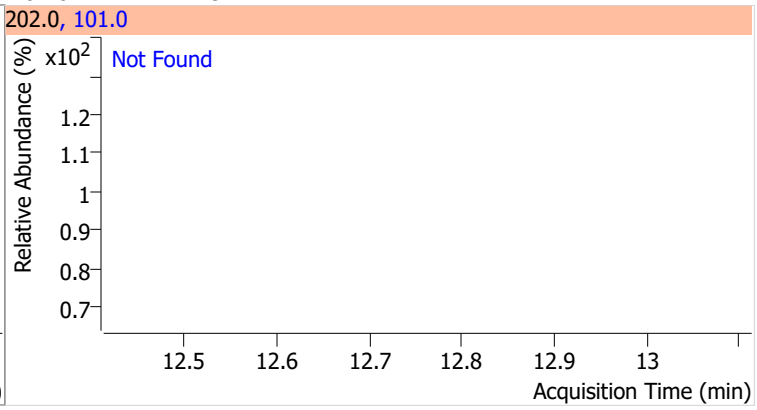
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.66	183.0	12.2	92.0	9.3



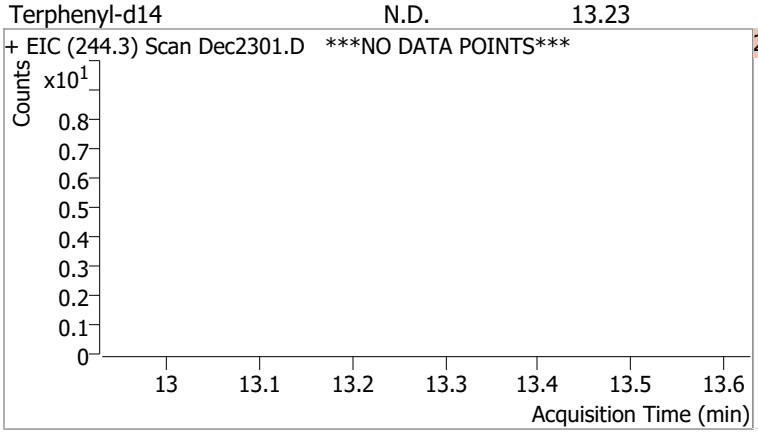


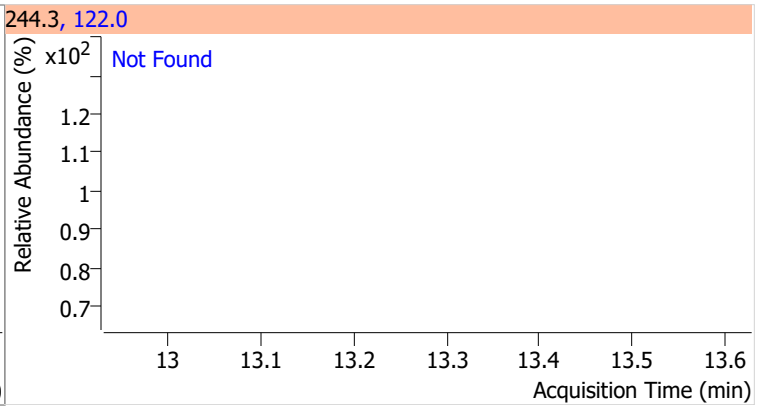
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.71	101.0	19.2



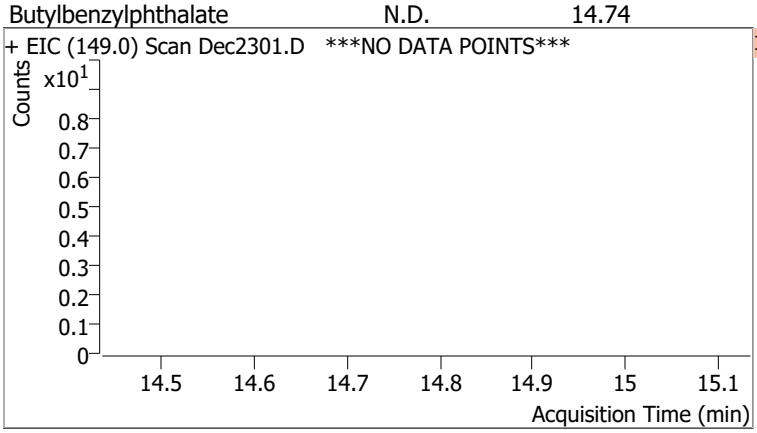


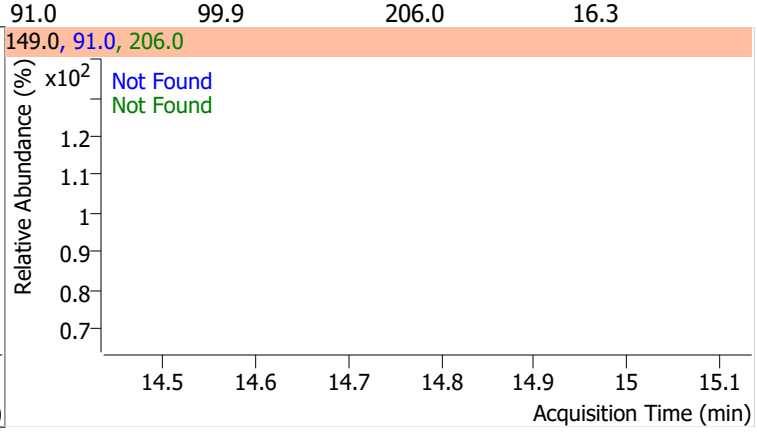
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.23	122.0	17.1



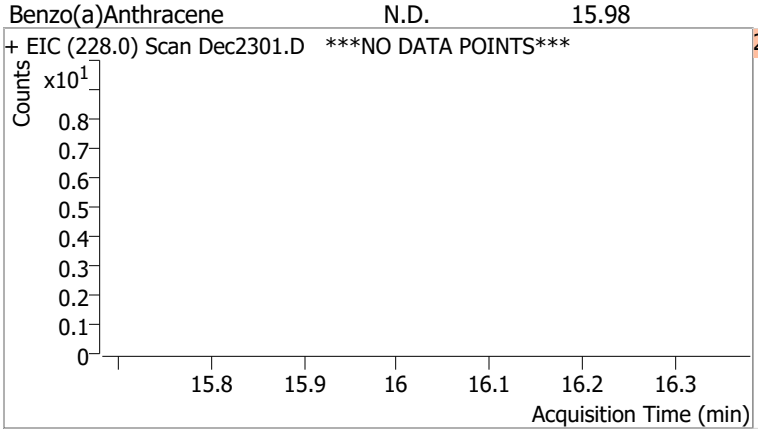


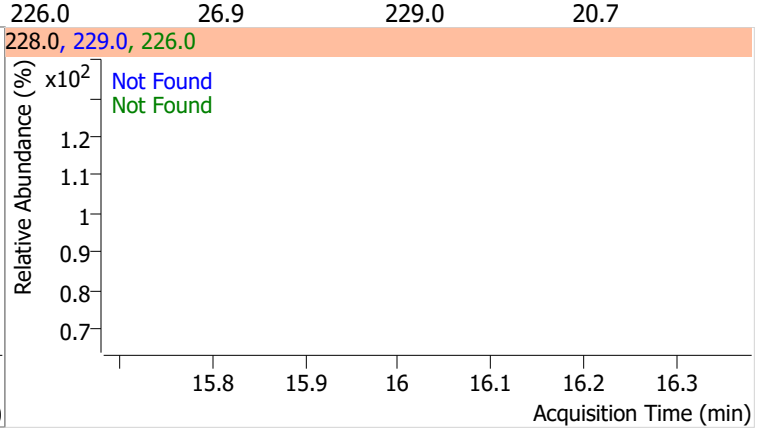
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.74	91.0	99.9	206.0	16.3



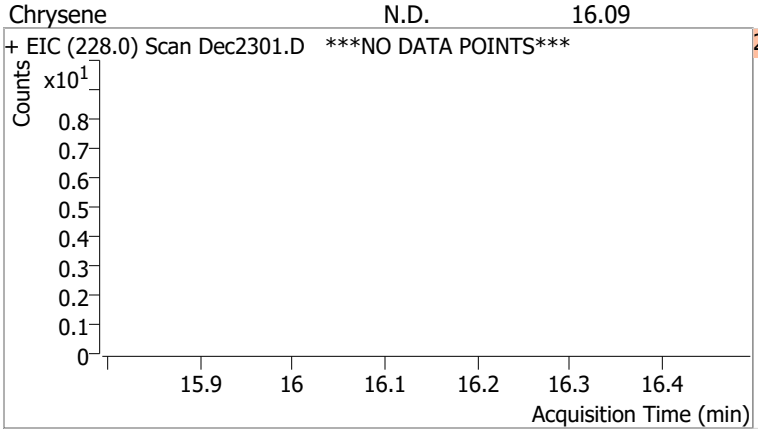


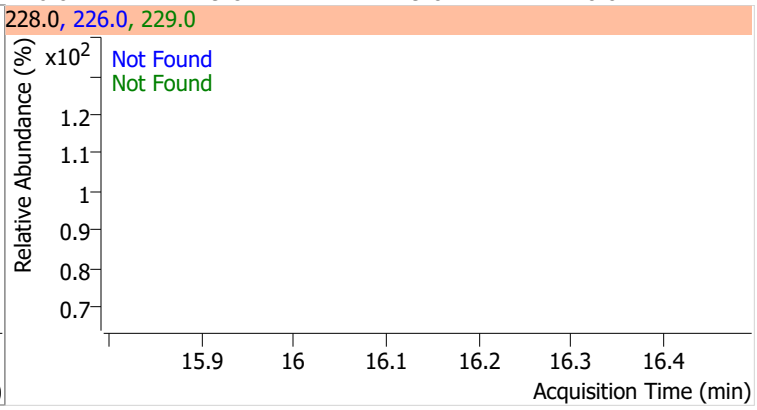
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.98	226.0	26.9	229.0	20.7



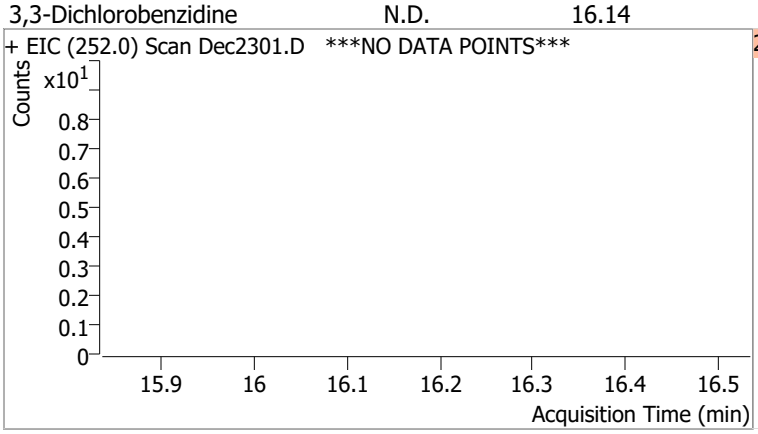


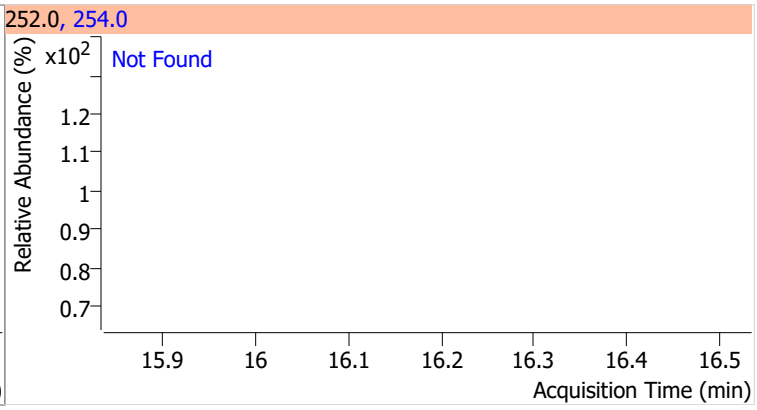
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.09	226.0	29.8	229.0	20.0



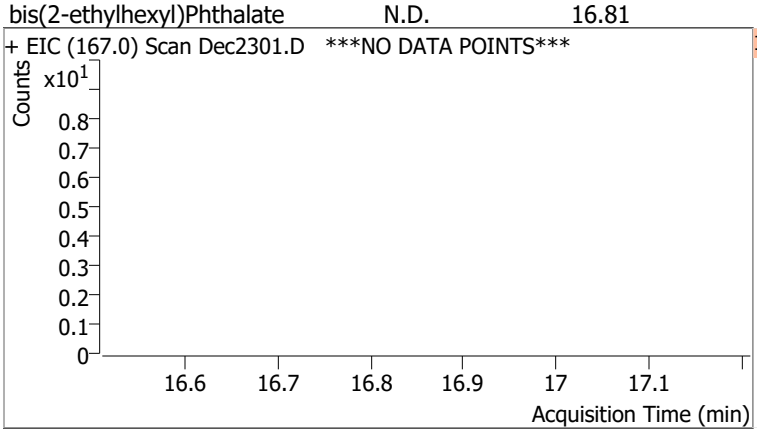


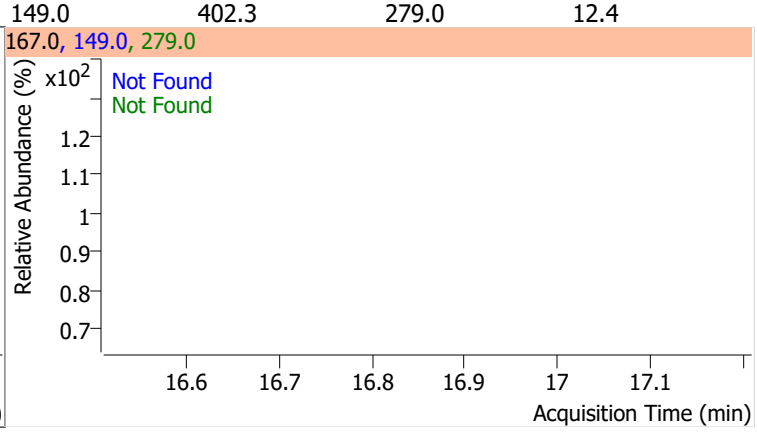
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.14	254.0	61.5



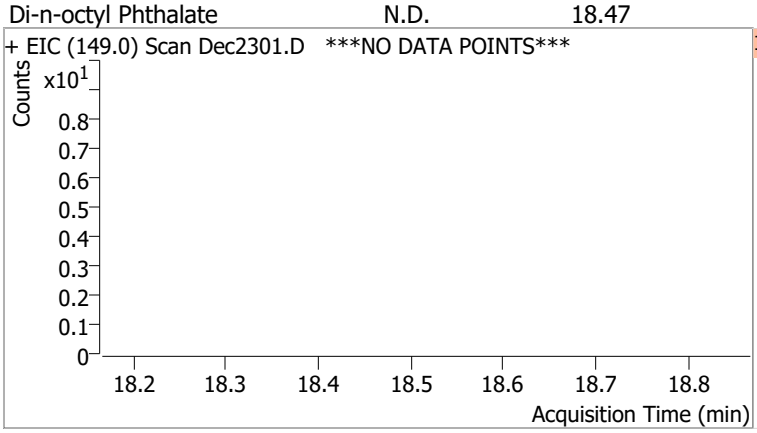


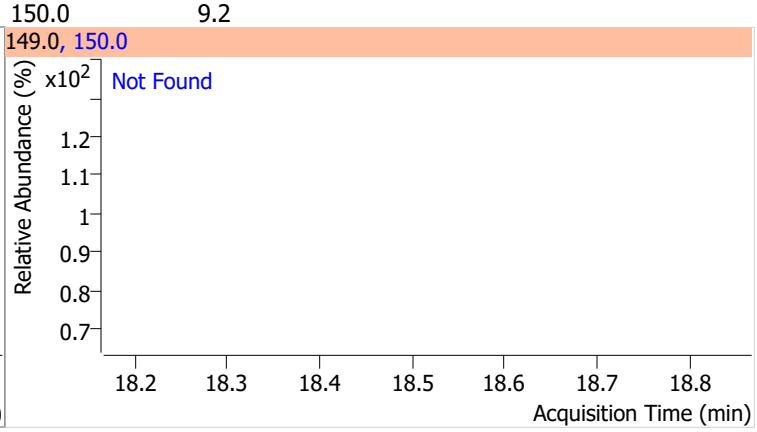
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.81	149.0	402.3	279.0	12.4



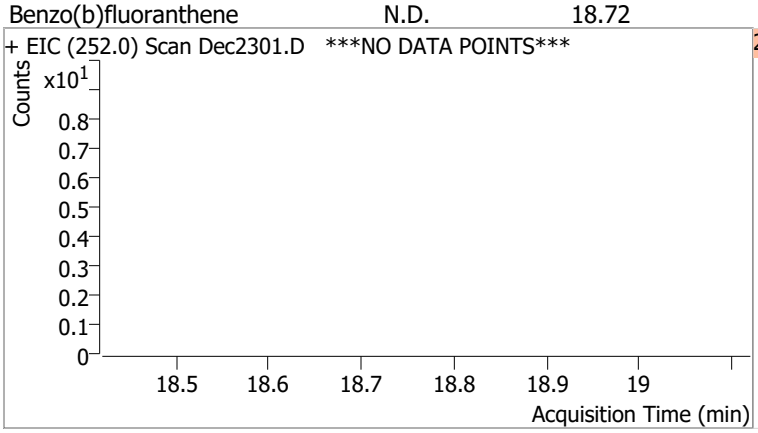


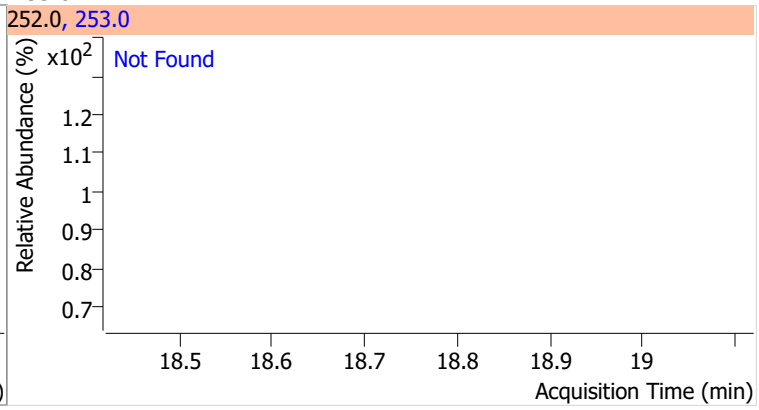
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.47	150.0	9.2



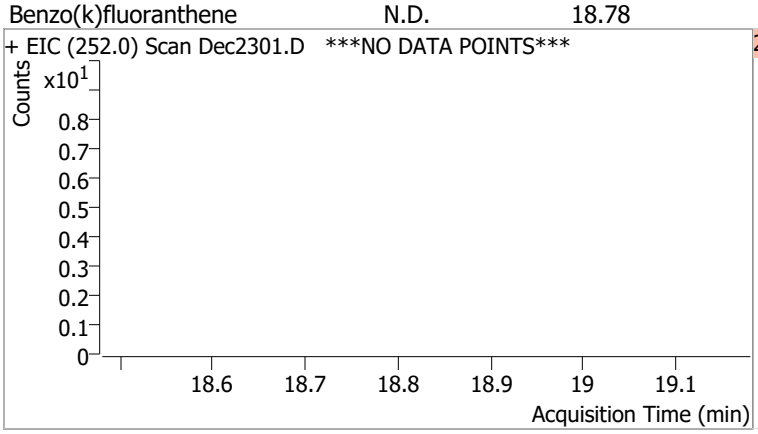


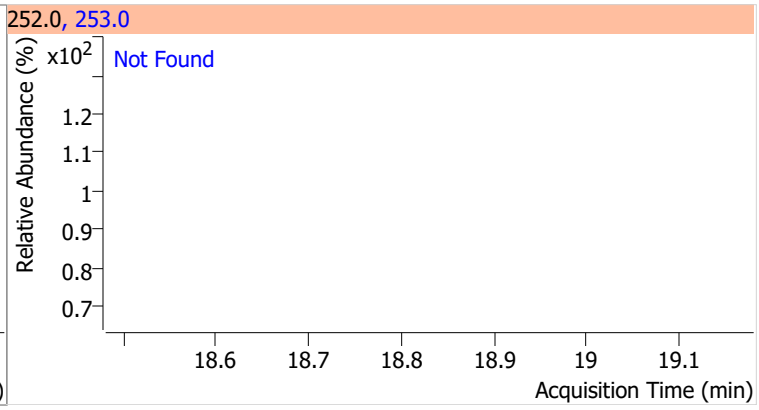
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.7



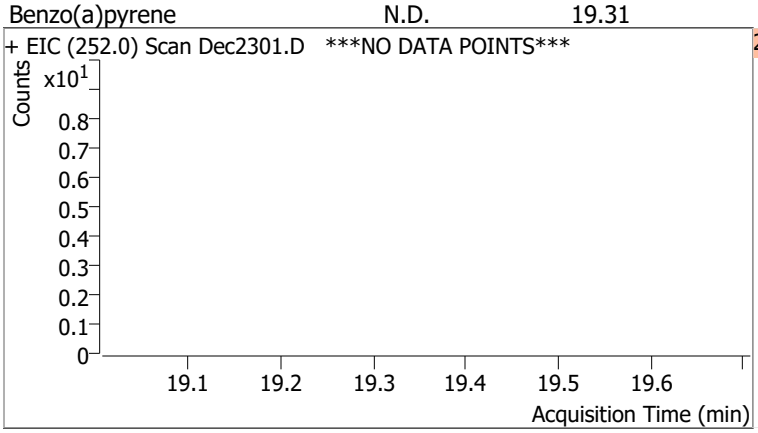


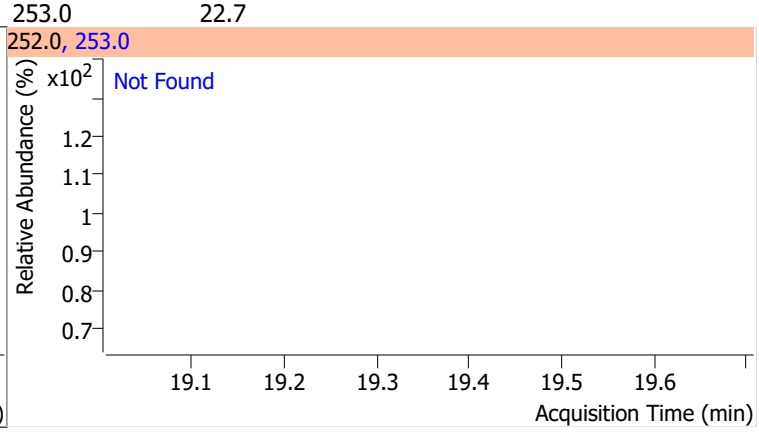
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



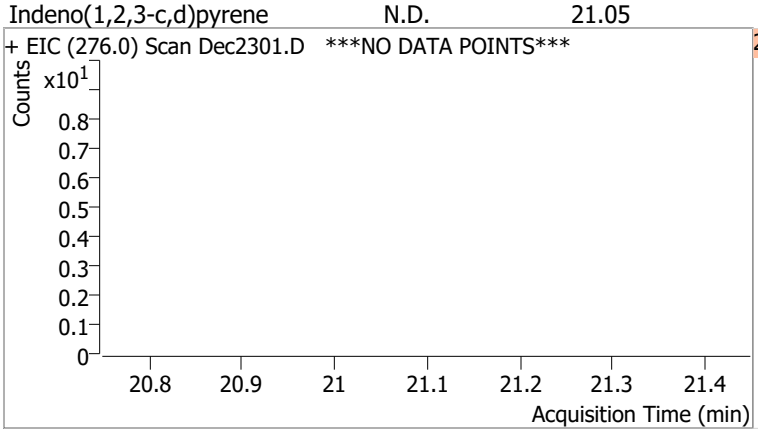


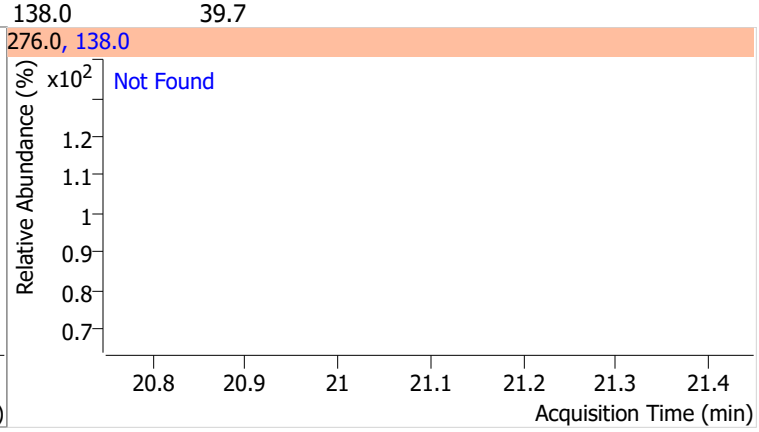
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.7



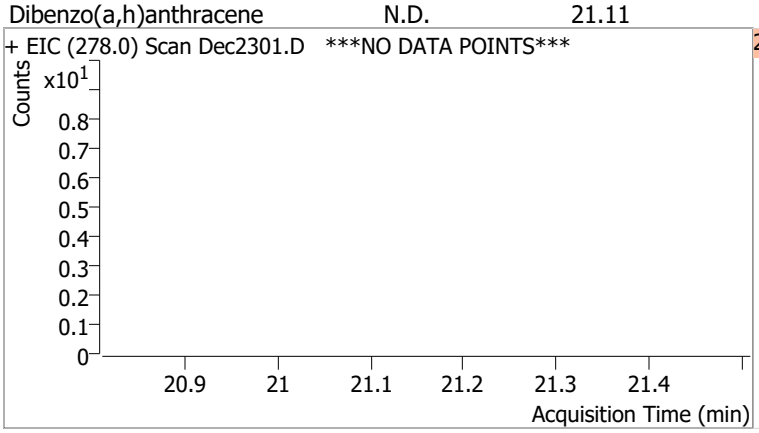


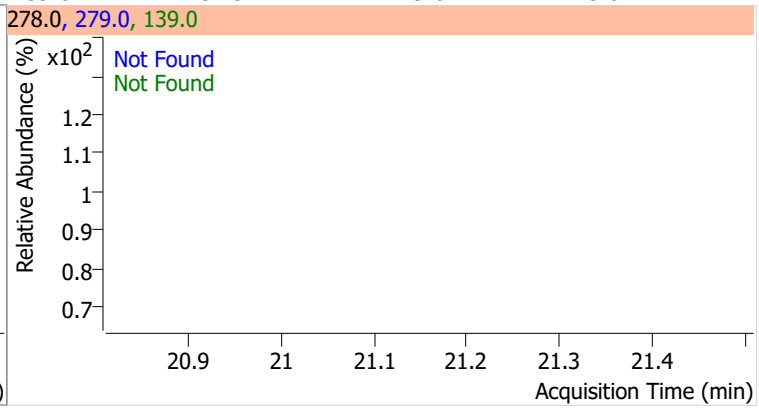
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	39.7



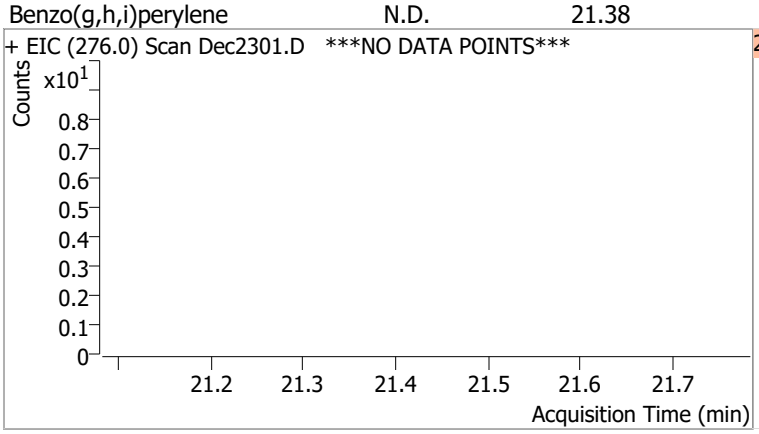


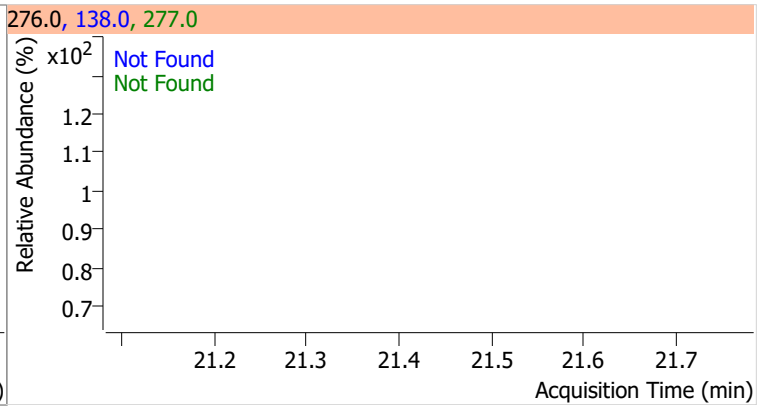
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	31.9	279.0	25.0





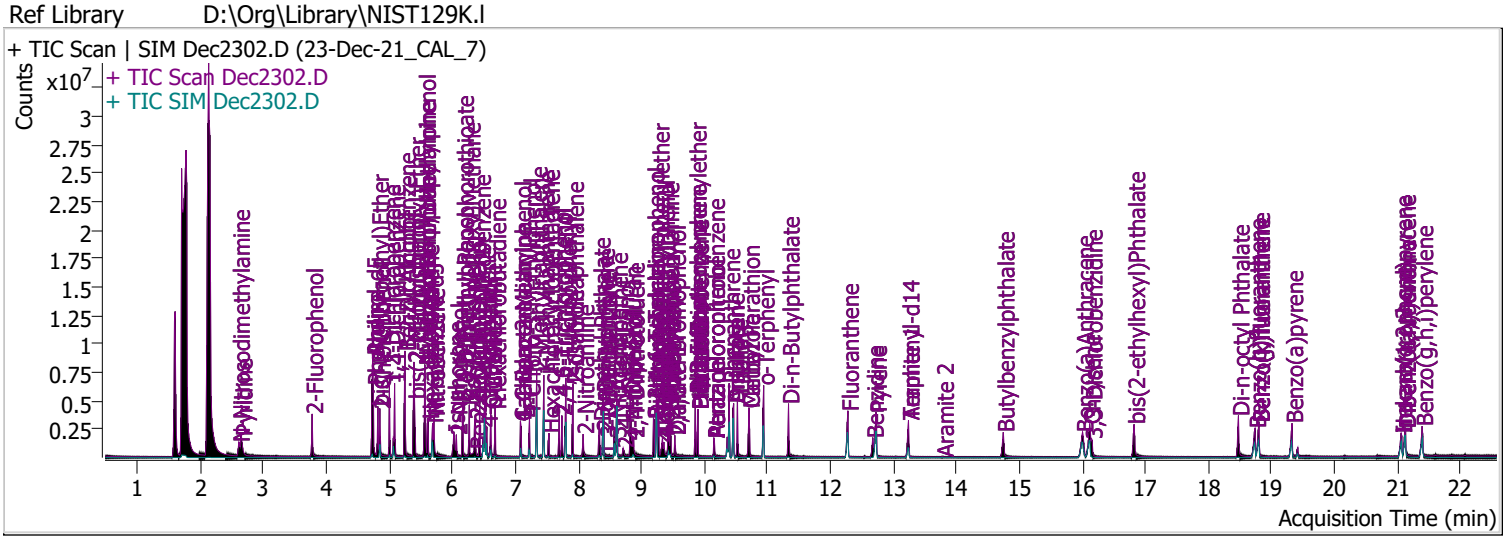
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.38	138.0	41.1	277.0	23.5





Quantitation Results Report (QT Reviewed)

Data File	Dec2302.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/23/2021 2:02:34 PM
Sample Name	23-Dec-21_CAL_7	Instrument	Instrument #1
Vial	2	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA cal.batch.bin	Last Calib Update	12/24/2021 9:51:16 AM
Ref Library	D:\Org\Library\NIST129K.l		



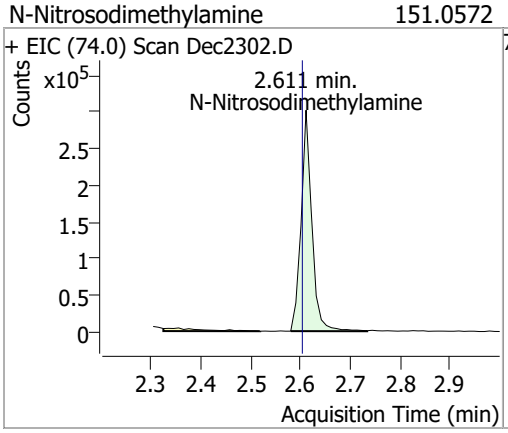
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.776	112.0	935693	147.4473	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 73.72%			
S Phenol-d5	4.736	99.0	1308421	149.5793	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 74.79%		*	
S Nitrobenzene-d5	5.686	82.0	635586	150.0568	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 150.06%		*	
S 2-Fluorobiphenyl	7.800	172.0	1939622	148.5548	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 148.55%		*	
S 2,4,6-Tribromophenol	9.530	329.8	110108	149.0727	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 74.54%			
S Terphenyl-d14	13.240	244.3	1428329	155.5665	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 155.57%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.611	74.0	440903	151.0572	µg/L		95
T Pyridine	2.652	79.0	1014982	150.4608	µg/L		94
T Aniline	4.736	93.0	1977320	149.7877	µg/L		97
T Phenol	4.746	94.0	1567714	148.0699	µg/L		100
T bis(-2-Chloroethyl)Ether	4.817	63.0	1121957	149.9083	µg/L	m	100
T 2-Chlorophenol	4.848	128.0	963657	148.1386	µg/L		100
T 1,3-Dichlorobenzene	5.001	146.0	1250329	150.6372	µg/L		99
T 1,4-Dichlorobenzene	5.083	146.0	1268344	145.7327	µg/L		98
T 1,2-Dichlorobenzene	5.246	146.0	1322494	150.6758	µg/L		99
T Benzyl Alcohol	5.246	108.0	644030	148.6662	µg/L		95
T 2-Methylphenol	5.389	107.0	957324	147.3545	µg/L		99
T bis(2-chloroisopropyl)Ether	5.400	121.0	383235	152.5703	µg/L		99
T N-nitroso-Di-n-propylamine	5.563	70.0	754057	151.2349	µg/L		99
T 4Methylphenol/3Methylphenol	5.563	107.0	1357162	152.8972	µg/L		99
T Hexachloroethane	5.614	117.0	363904	145.4647	µg/L		96

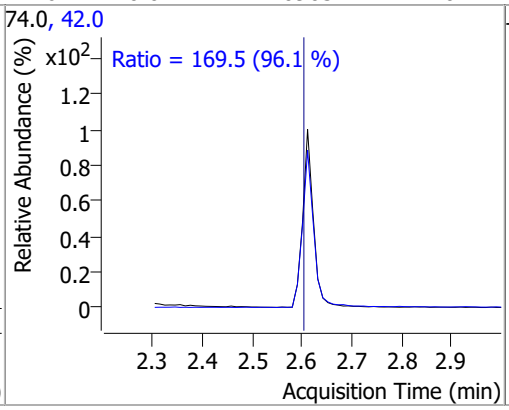
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	291744	149.2824	µg/L		97
T Isophorone	6.023	82.0	1478940	148.8480	µg/L		99
T 2-Nitrophenol	6.064	139.0	245234	148.7193	µg/L		97
T 2,4-Dimethylphenol	6.167	122.0	875494	151.8150	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.270	93.0	1115210	148.6481	µg/L		95
T Benzoic Acid	6.372	105.0	424073	150.5753	µg/L		94
T 2,4-Dichlorophenol	6.362	162.0	636720	148.1467	µg/L		97
T 1,2,4-Trichlorobenzene	6.434	180.0	794699	151.9500	µg/L		99
T Naphthalene	6.516	128.0	2738503	157.1528	µg/L	m	100
T 4-Chlorophenol	6.547	130.0	252781	148.1839	µg/L	m	89
T p-Chloroaniline	6.609	127.0	999571	150.1979	µg/L		97
T Hexachlorobutadiene	6.680	224.9	433750	161.4674	µg/L		99
T 4-Chloro-2-Methylphenol	7.081	107.0	681030	156.3324	µg/L		99
T 4-Chloro-3-Methylphenol	7.225	107.0	694787	158.7666	µg/L		98
T 2-Methylnaphthalene	7.338	141.0	1600038	150.0143	µg/L		98
T 1-Methylnaphthalene	7.451	141.0	1521379	147.1233	µg/L	m	96
T Hexachlorocyclopentadiene	7.533	236.9	244184	150.2891	µg/L		97
T 2,4,6-Trichlorophenol	7.697	196.0	410061	151.8874	µg/L	m	97
T 2,4,5-Trichlorophenol	7.738	196.0	445341	153.1104	µg/L	m	96
T 2-Chloronaphthalene	7.913	162.0	1736050	151.0985	µg/L		99
T 2-Nitroaniline	8.077	65.0	304420	148.6099	µg/L		97
T Dimethyl Phthalate	8.333	163.0	1565042	149.4040	µg/L		99
T 2,6-Dinitrotoluene	8.384	165.0	179146	150.2483	µg/L		98
T Acenaphthylene	8.405	152.1	2767404	150.2881	µg/L		99
T 3-Nitroaniline	8.589	138.0	234871	151.1775	µg/L		95
T Acenaphthene	8.609	154.0	1500822	150.1749	µg/L	m	98
T 2,4-Dinitrophenol	8.711	184.0	103745	150.1454	µg/L		98
T Dibenzofuran	8.824	168.0	2381045	150.4196	µg/L		98
T 4-Nitrophenol	8.844	109.0	309930	149.4386	µg/L		74
T 2,4-Dinitrotoluene	8.875	165.0	244146	150.0804	µg/L		97
T Diethylphthalate	9.203	149.0	1708695	151.7097	µg/L		99
T Fluorene	9.243	166.0	2039677	150.4469	µg/L		97
T 4-Chlorophenyl-phenylether	9.274	204.0	855386	149.8853	µg/L		98
T 4-Nitroaniline	9.336	138.0	262980	151.8438	µg/L		98
T 4,6-Dinitro-2-methylphenol	9.356	198.0	139673	150.8817	µg/L		91
T N-nitrosodiphenylamine	9.428	169.0	1158983	151.8812	µg/L		98
T Azobenzene	9.458	77.0	1672516	147.0675	µg/L		96
T 4-Bromophenyl-phenylether	9.857	248.0	450049	148.7070	µg/L		97
T Hexachlorobenzene	9.897	283.9	425859	150.2375	µg/L		99
T Pentachlorophenol	10.150	265.9	186435	152.8020	µg/L		98
T Phenanthrene	10.394	178.0	2417475	148.4247	µg/L	m	98
T Anthracene	10.464	178.0	2480344	150.4270	µg/L	m	99
T Triallate	10.525	86.0	643296	149.8586	µg/L		99
T Carbazole	10.708	167.0	2399321	158.8905	µg/L		100
T o-Terphenyl	10.941	230.0	1301873	151.2711	µg/L		98
T Di-n-Butylphthalate	11.336	149.0	2439825	149.3620	µg/L		99
T Fluoranthene	12.277	202.0	2467968	153.4721	µg/L		100
T Benzidine	12.673	184.0	1142250	151.0002	µg/L		99
T Pyrene	12.723	202.0	2783172	149.3917	µg/L		98
T Butylbenzylphthalate	14.745	149.0	775205	150.1218	µg/L		93
T Benzo(a)Anthracene	16.002	228.0	1909065	157.6686	µg/L		100
T Chrysene	16.115	228.0	2095582	149.4218	µg/L		99
T 3,3-Dichlorobenzidine	16.145	252.0	668308	149.8693	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.820	167.0	270665	150.3424	µg/L		98
T Di-n-octyl Phthalate	18.477	149.0	1968116	148.8988	µg/L		99

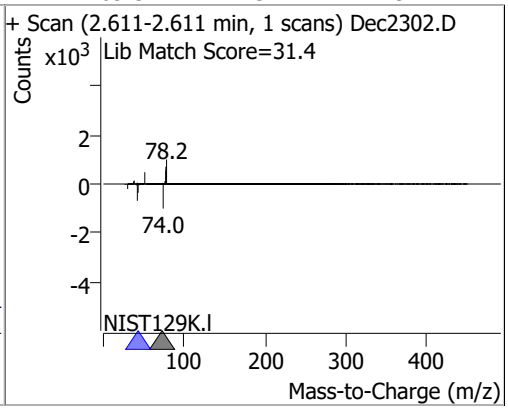
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.740	252.0	1817018	157.1244	µg/L	99
T Benzo(k)fluoranthene	18.801	252.0	1903660	155.6051	µg/L	99
T Benzo(a)pyrene	19.327	252.0	1751635	148.9545	µg/L	98
T Indeno(1,2,3-c,d)pyrene	21.059	276.0	1362074	150.5252	µg/L	95
T Dibenzo(a,h)anthracene	21.120	278.0	1529278	151.0538	µg/L	97
T Benzo(g,h,i)perylene	21.393	276.0	1643740	151.7388	µg/L	99

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

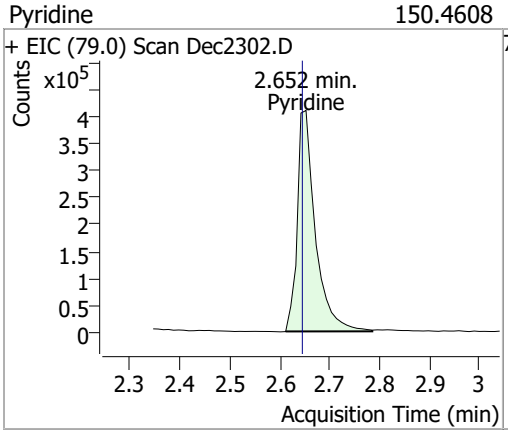
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	151.0572	2.61	0.01	440903	42.0	169.5	123.4	229.2

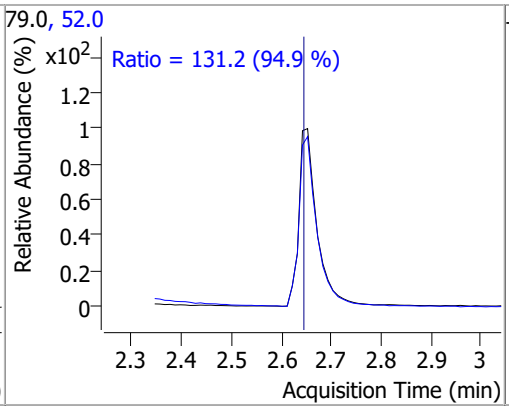


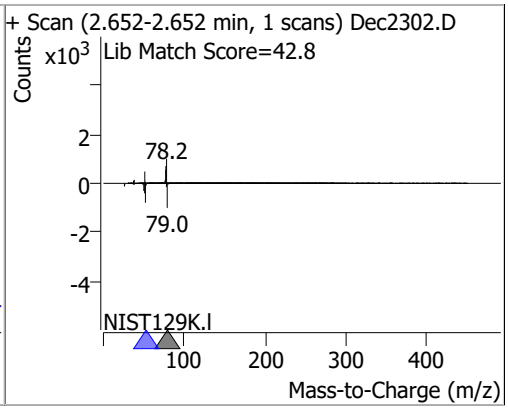




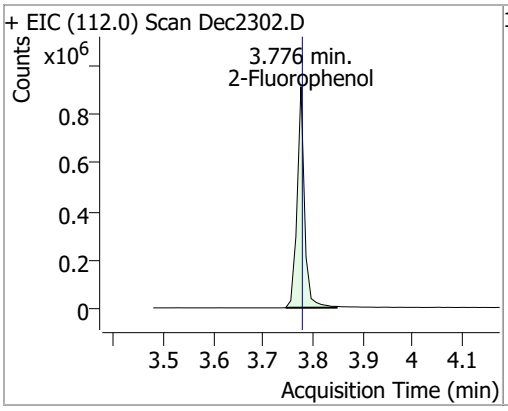
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	150.4608	2.65	0.01	1014982	52.0	131.2	96.8	179.7

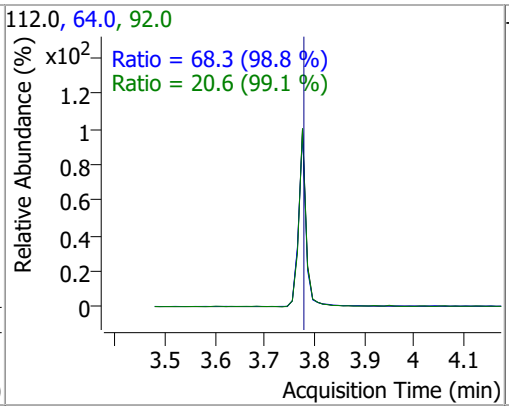


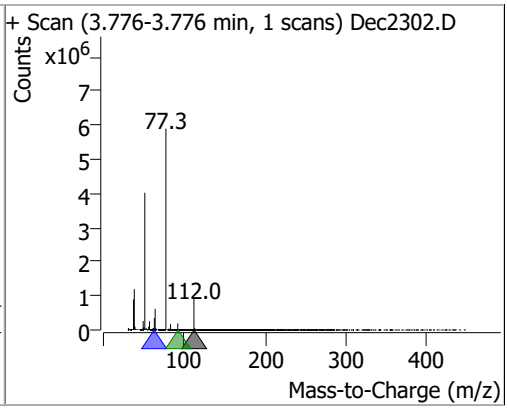




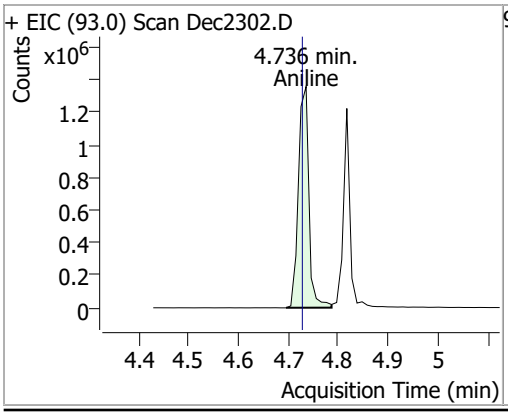
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	147.4473	3.78	0.00	935693	64.0	68.3	48.4	89.8
					92.0	20.6	14.6	27.0

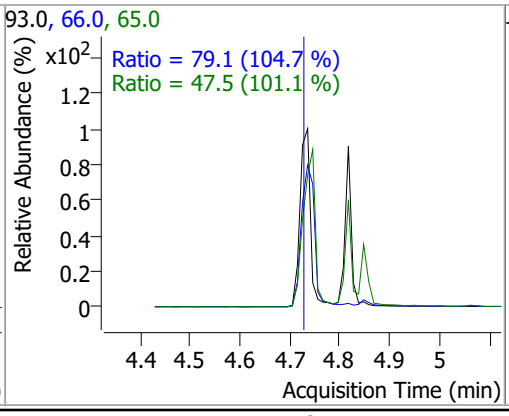


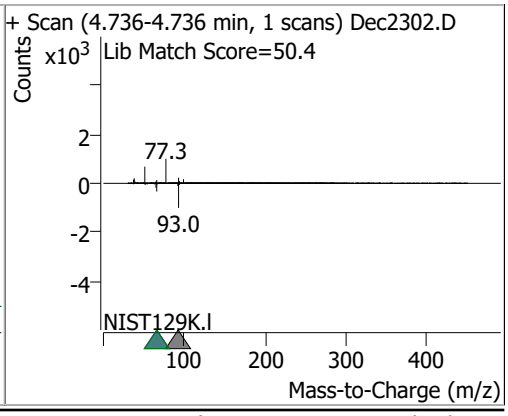




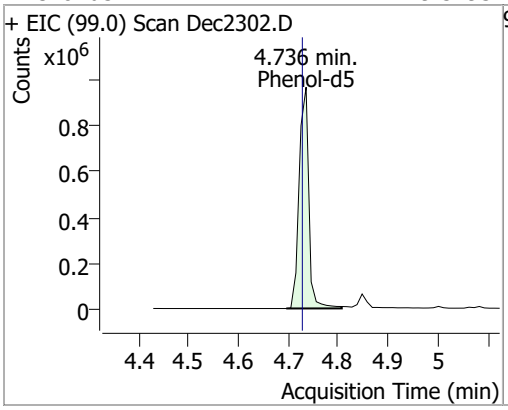
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	149.7877	4.74	0.01	1977320	66.0	79.1	52.9	98.2
					65.0	47.5	32.9	61.1

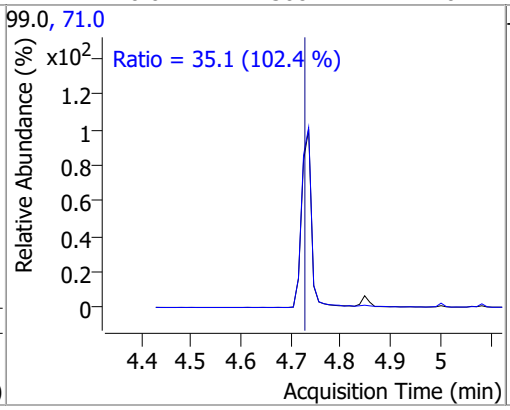


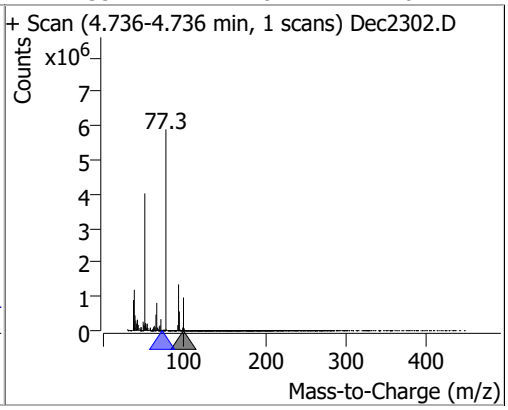




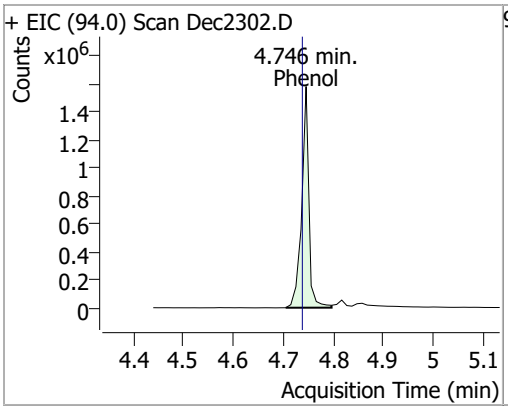
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	149.5793	4.74	0.01	1308421	71.0	35.1	24.0	44.6

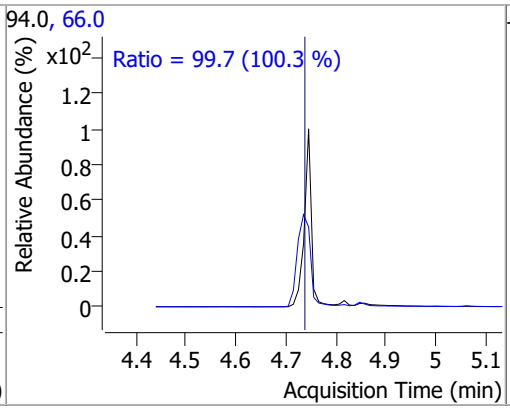


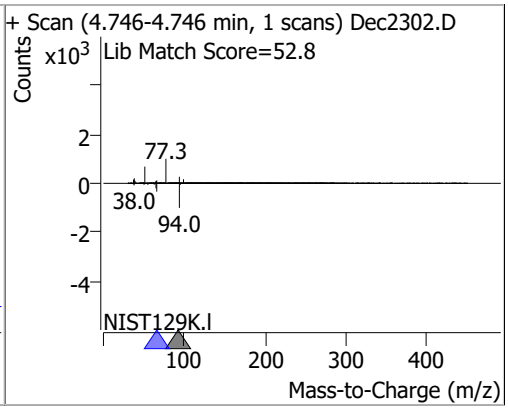




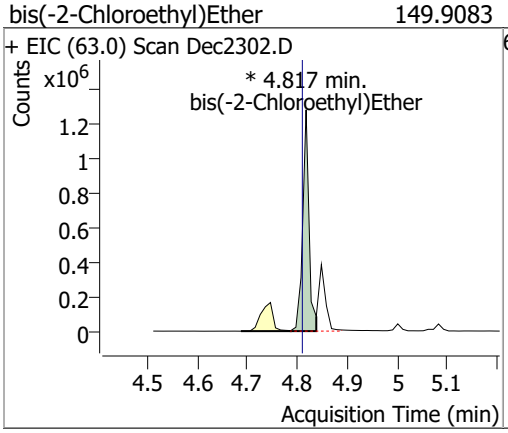
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	148.0699	4.75	0.01	1567714	66.0	99.7	69.6	129.3

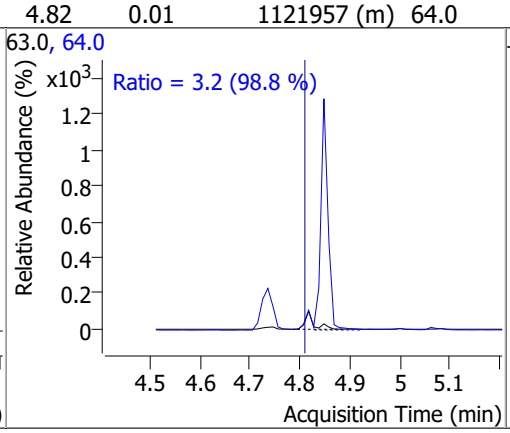


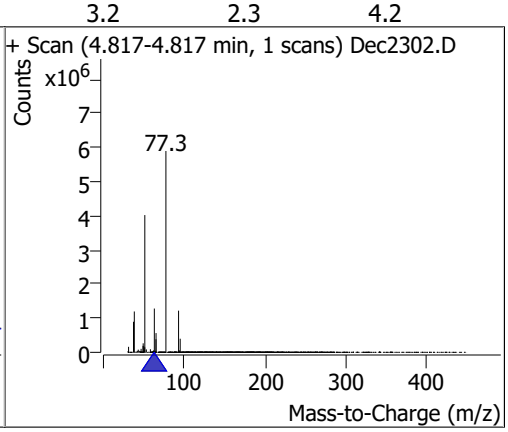




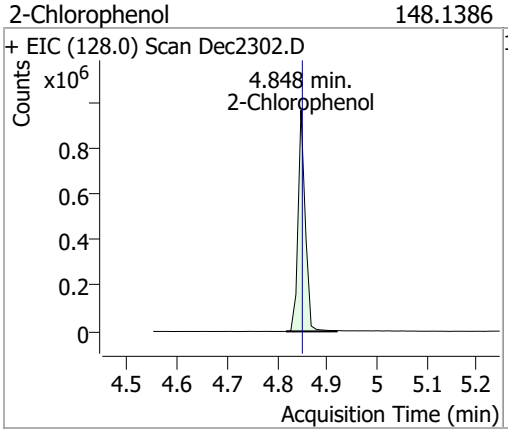
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	149.9083	4.82	0.01	1121957 (m)	64.0	3.2	2.3	4.2

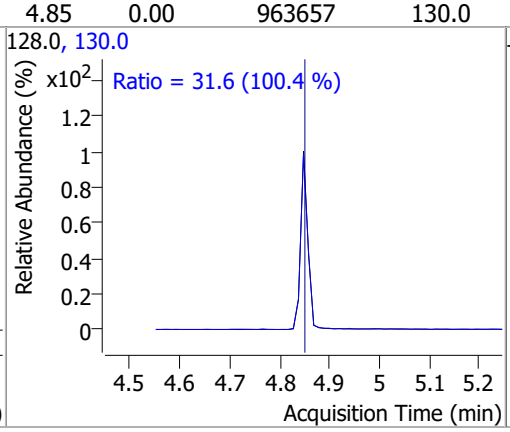


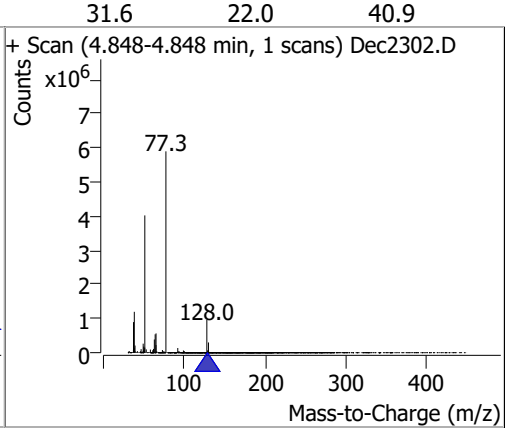




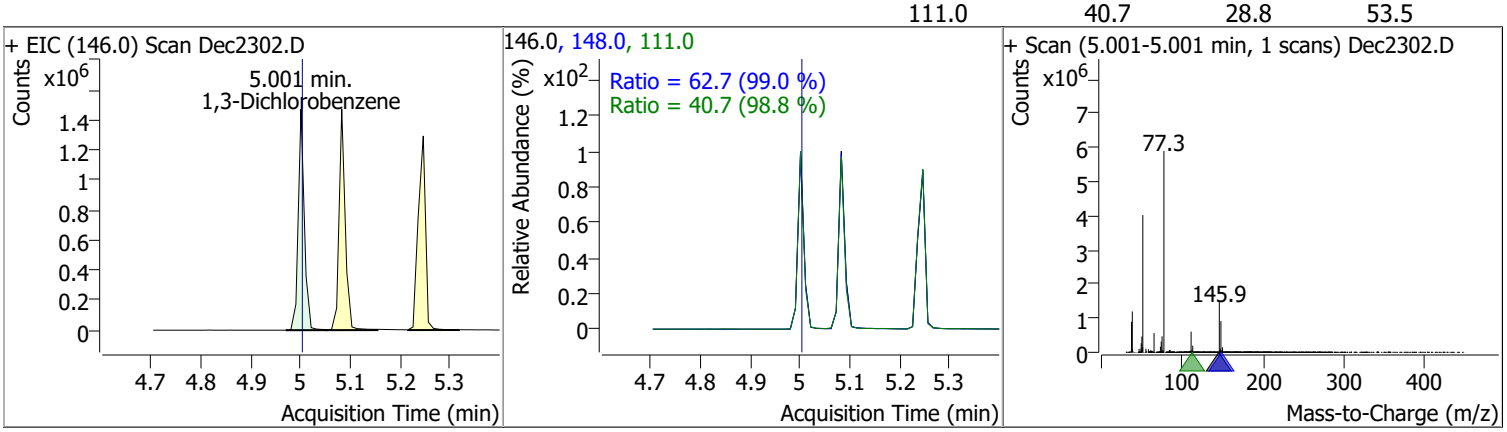
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	148.1386	4.85	0.00	963657	130.0	31.6	22.0	40.9



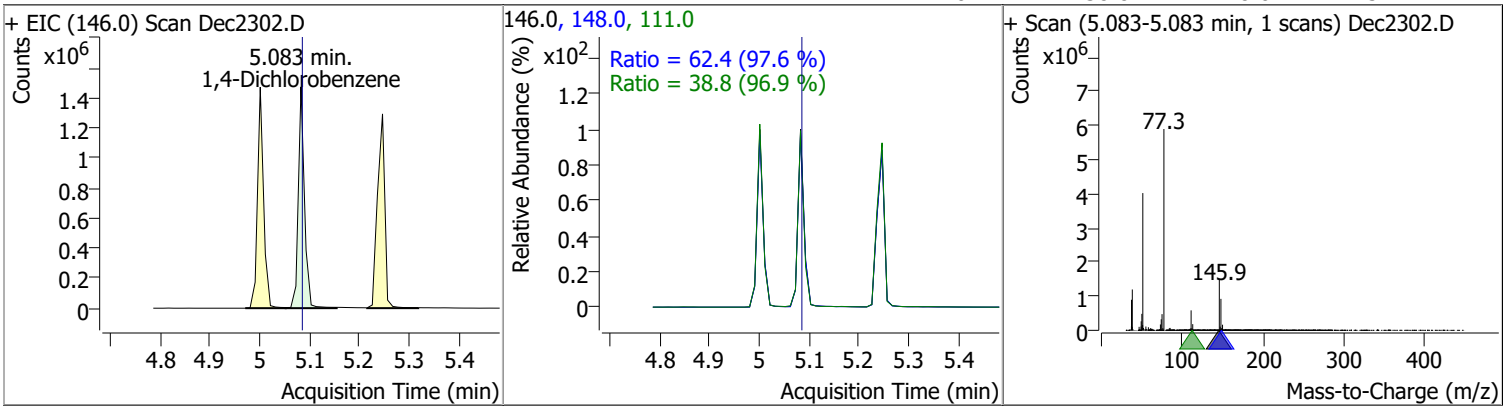




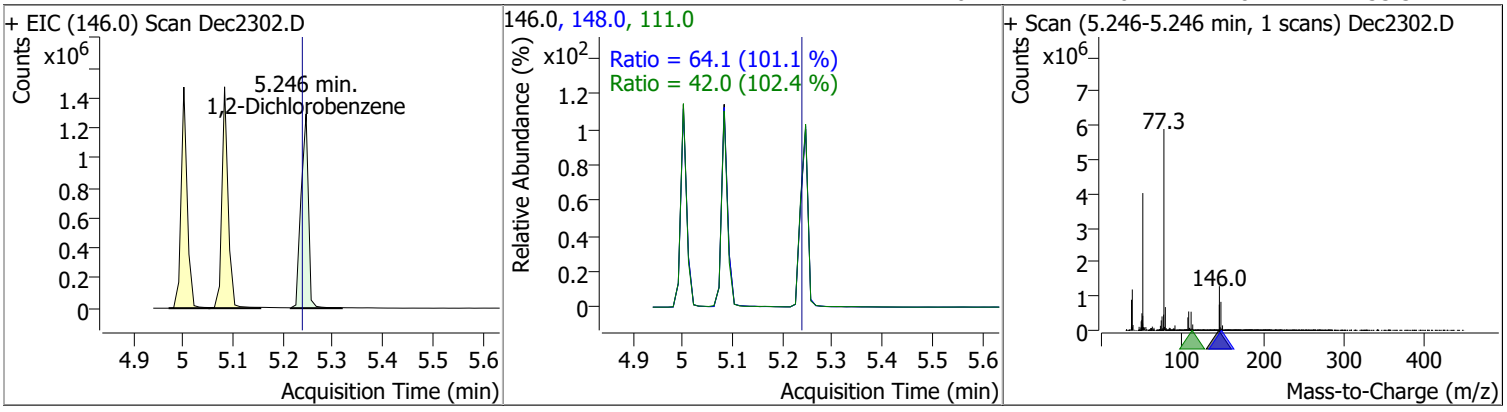
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	150.6372	5.00	0.00	1250329	148.0	62.7	44.3	82.3
					111.0	40.7	28.8	53.5



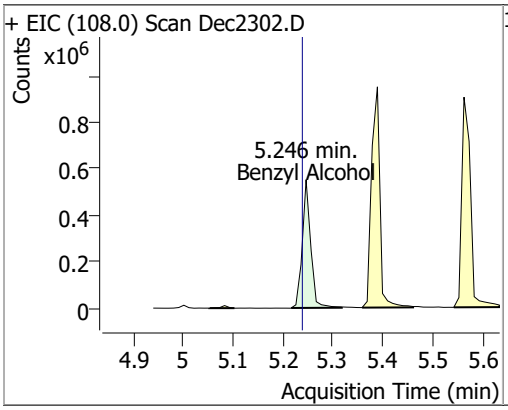
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	145.7327	5.08	0.00	1268344	148.0	62.4	44.8	83.2
					111.0	38.8	28.0	52.1

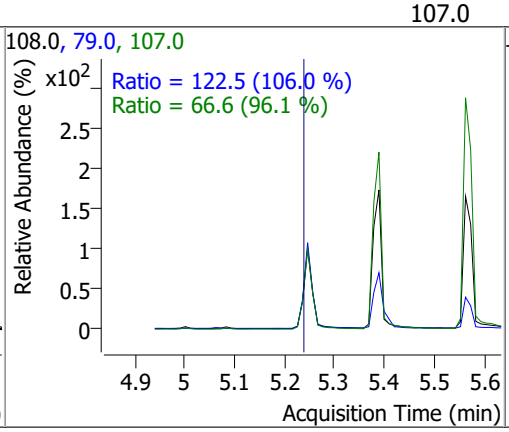


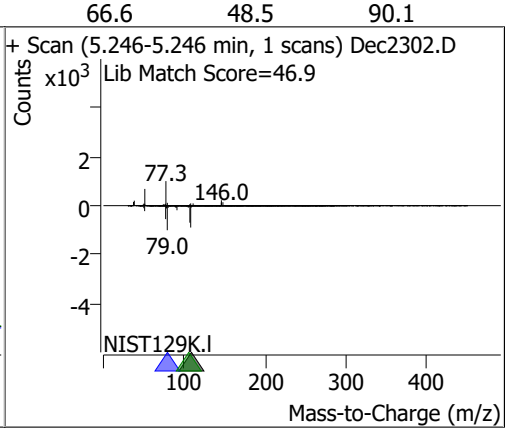
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	150.6758	5.25	0.01	1322494	148.0	64.1	44.4	82.5
					111.0	42.0	28.7	53.3



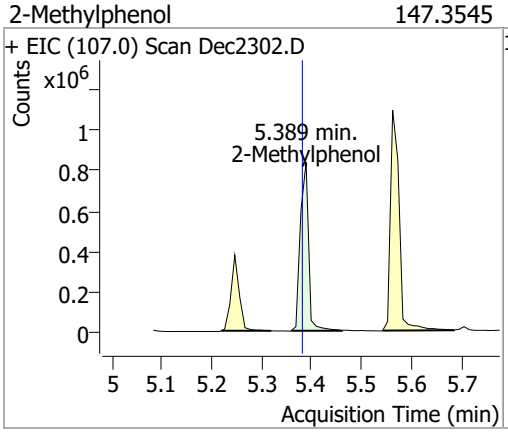
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	148.6662	5.25	0.01	644030	79.0	122.5	80.9	150.2
					107.0	66.6	48.5	90.1

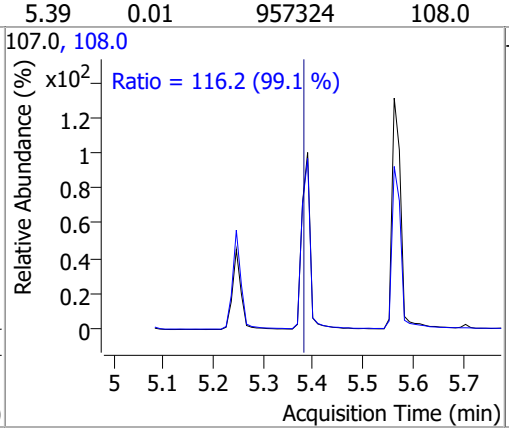


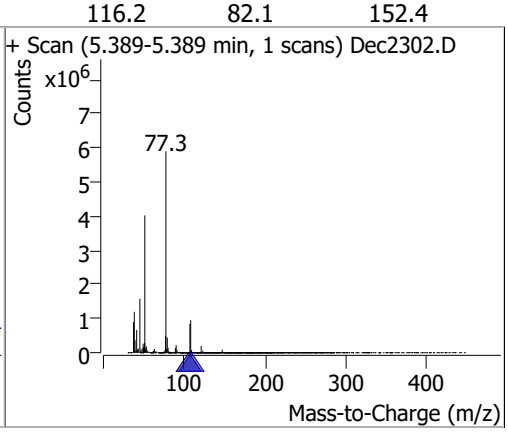




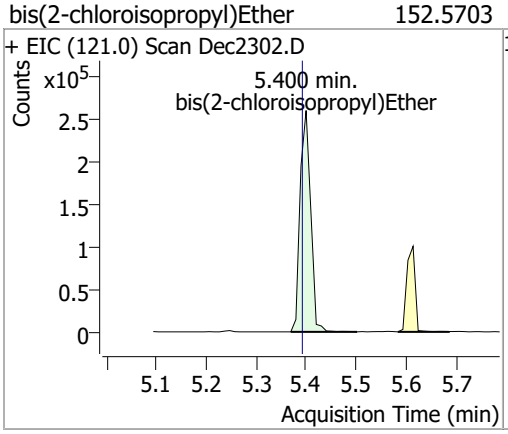
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	147.3545	5.39	0.01	957324	108.0	116.2	82.1	152.4

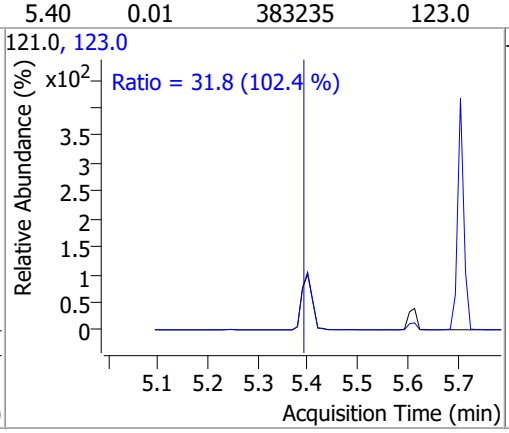


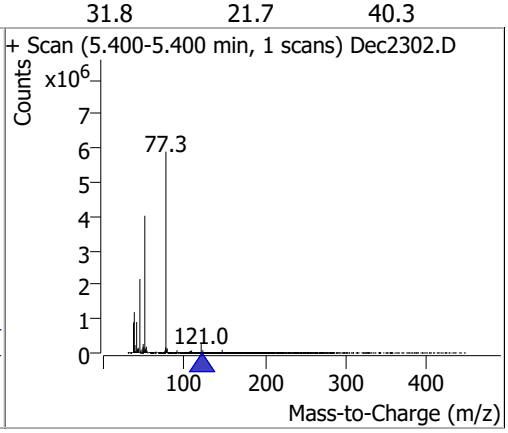




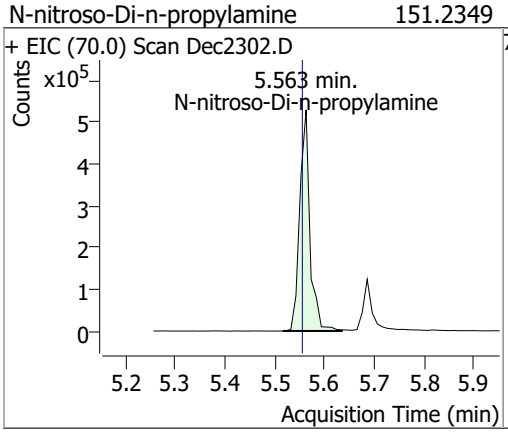
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	152.5703	5.40	0.01	383235	123.0	31.8	21.7	40.3

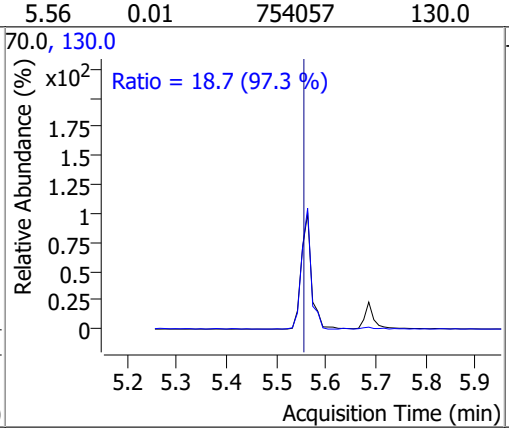


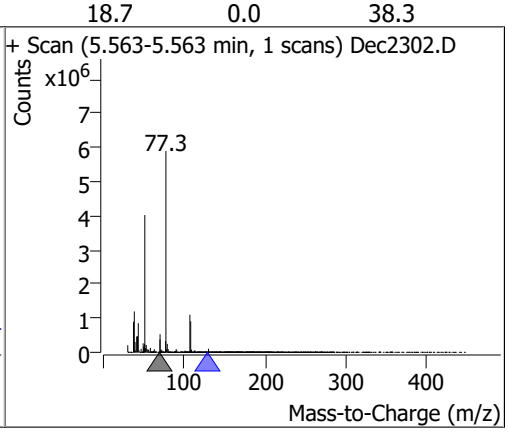




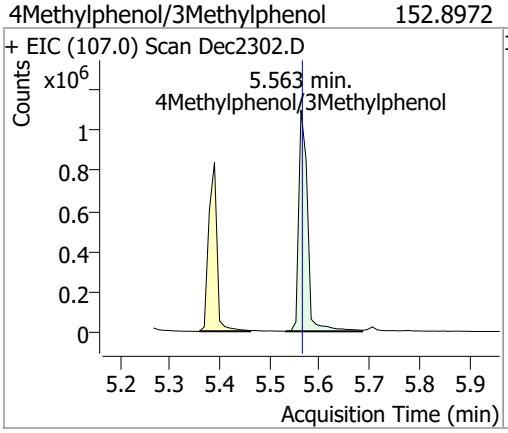
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	151.2349	5.56	0.01	754057	130.0	18.7	0.0	38.3

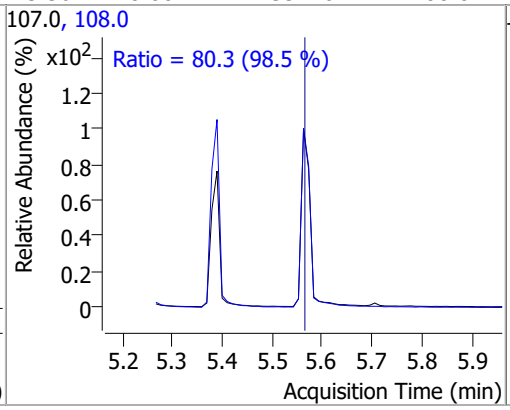


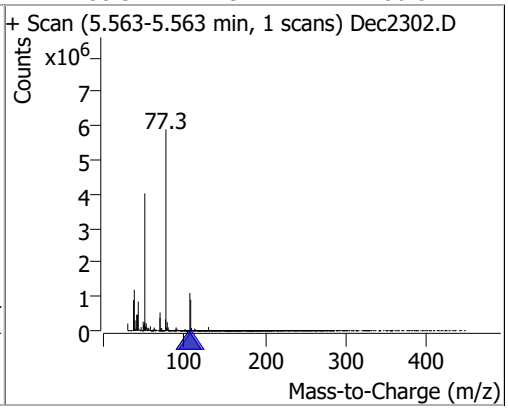




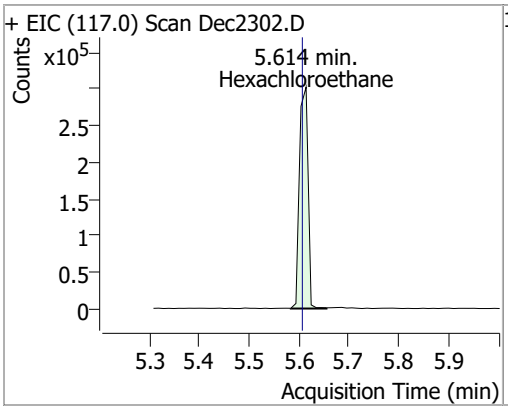
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	152.8972	5.56	0.00	1357162	108.0	80.3	57.1	106.0

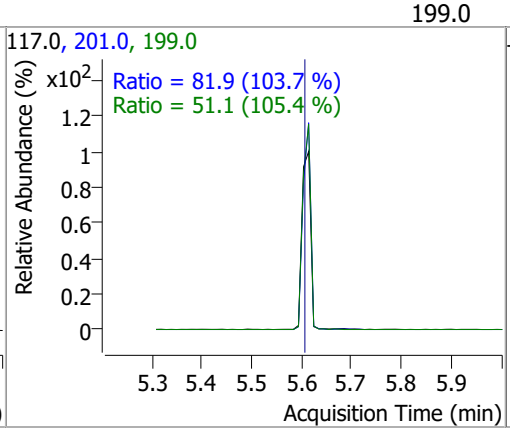


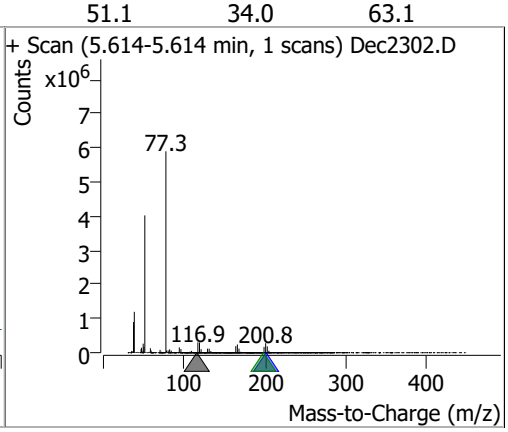




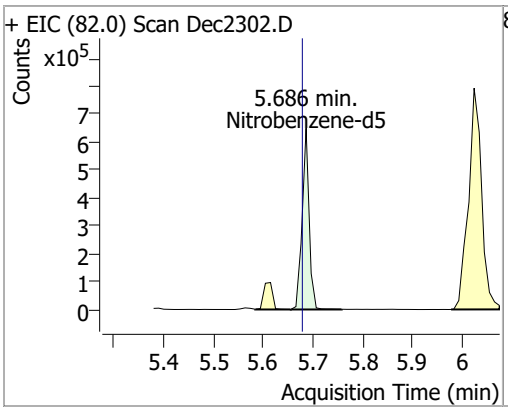
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	145.4647	5.61	0.01	363904	201.0	81.9	55.3	102.7
					199.0	51.1	34.0	63.1

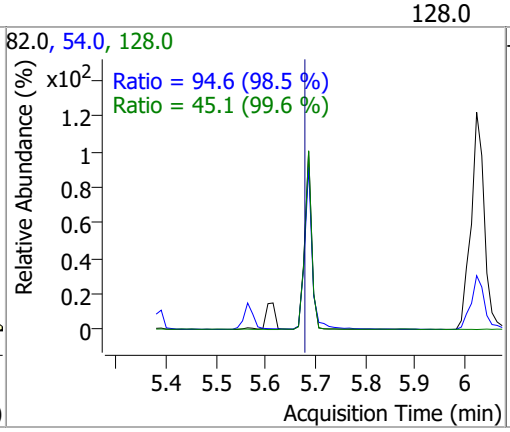


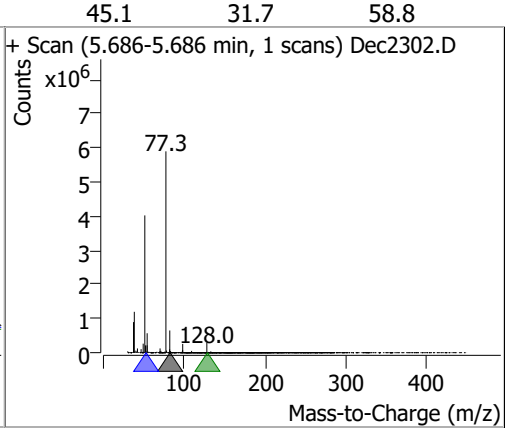




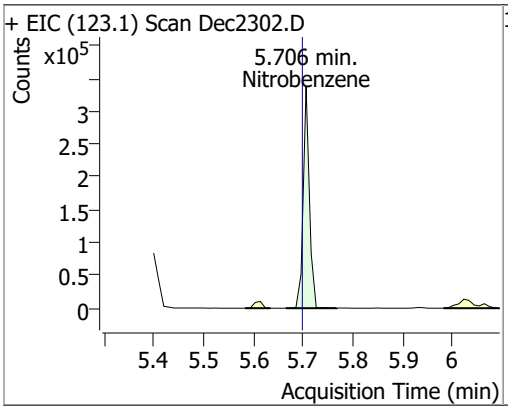
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	150.0568	5.69	0.01	635586	54.0	94.6	67.2	124.8
					128.0	45.1	31.7	58.8

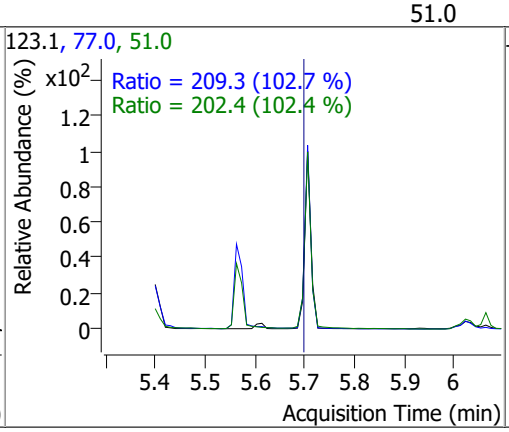


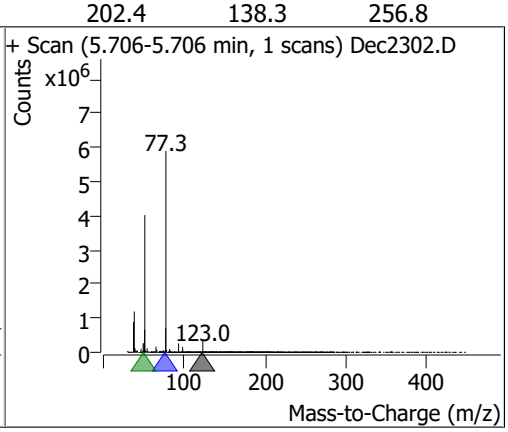




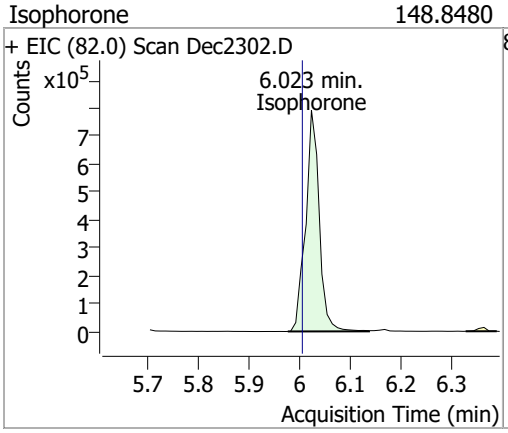
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	149.2824	5.71	0.01	291744	77.0	209.3	142.6	264.8
					51.0	202.4	138.3	256.8

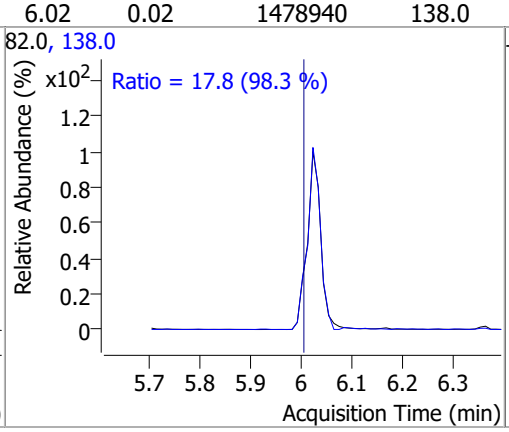


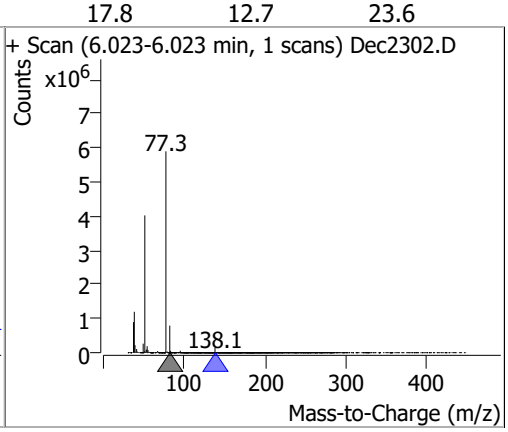




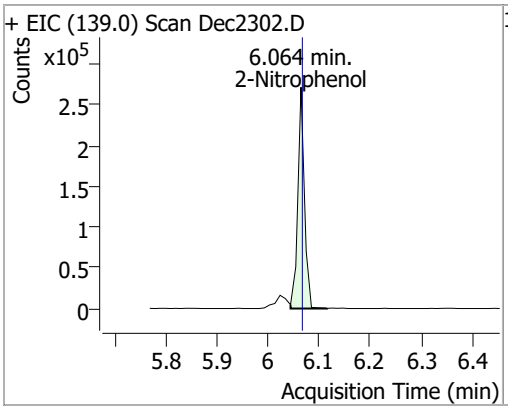
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	148.8480	6.02	0.02	1478940	138.0	17.8	12.7	23.6

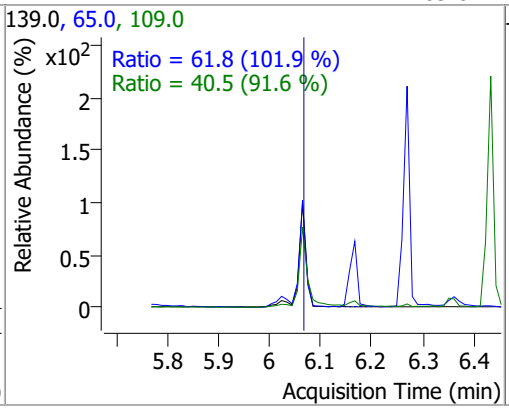


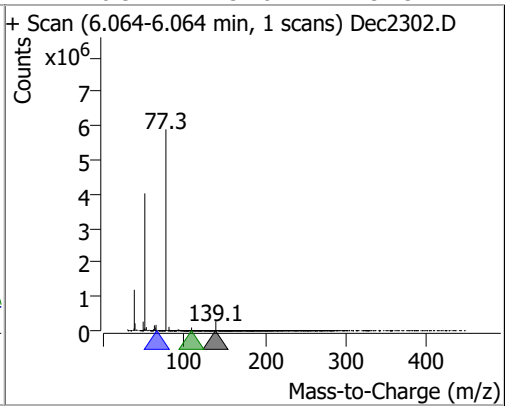




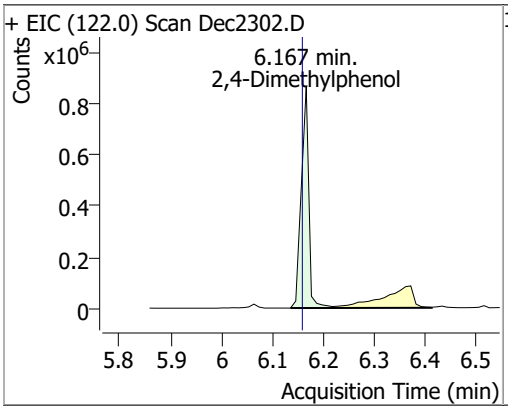
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	148.7193	6.06	0.00	245234	65.0	61.8	42.5	78.8
					109.0	40.5	31.0	57.5

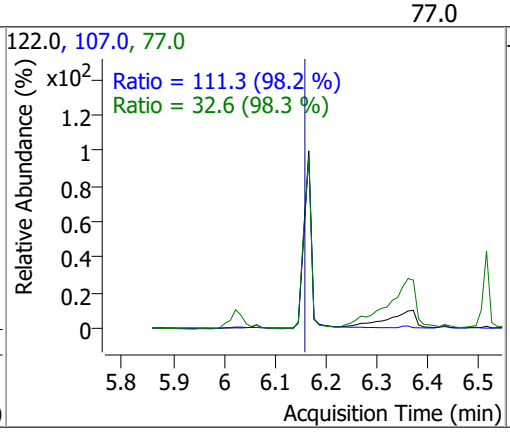


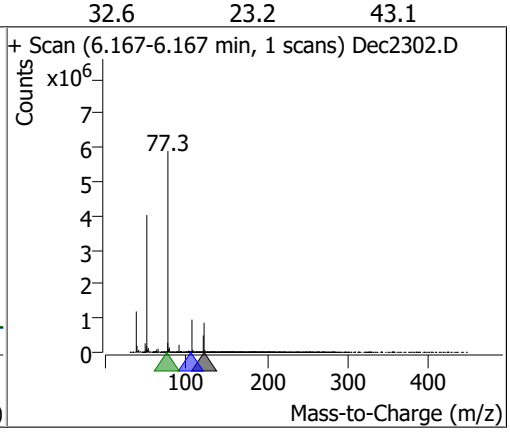




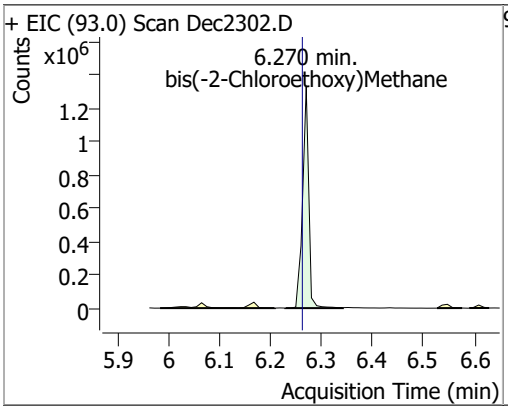
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	151.8150	6.17	0.01	875494	107.0	111.3	79.3	147.3
					77.0	32.6	23.2	43.1

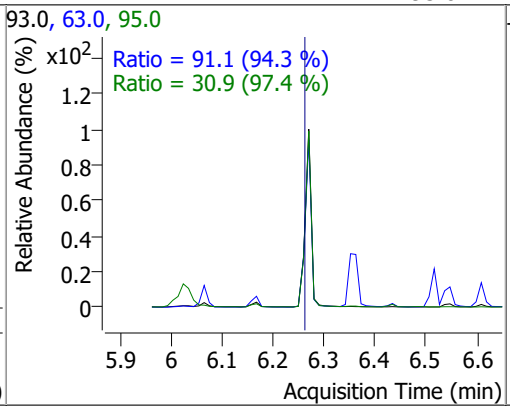


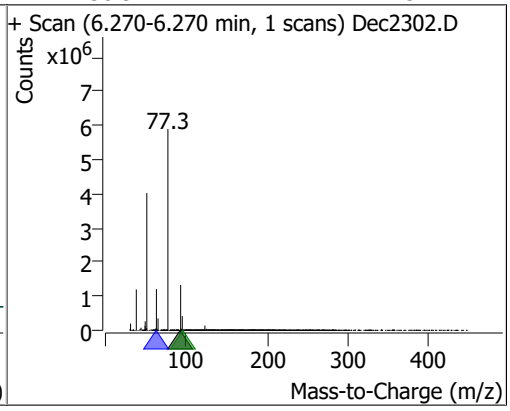




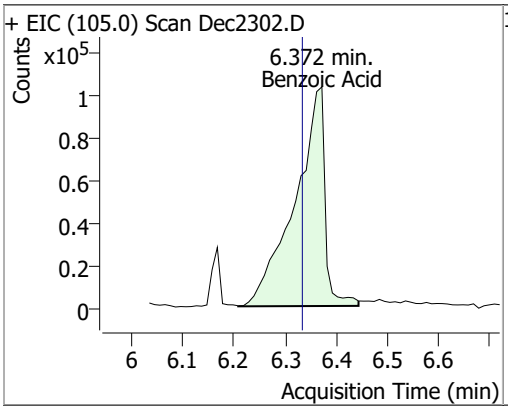
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	148.6481	6.27	0.01	1115210	63.0	91.1	67.6	125.5
					95.0	30.9	22.2	41.3

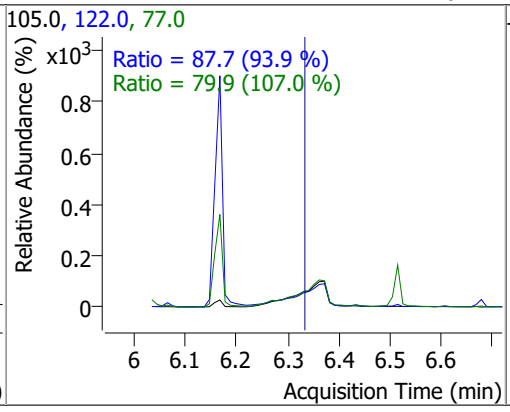


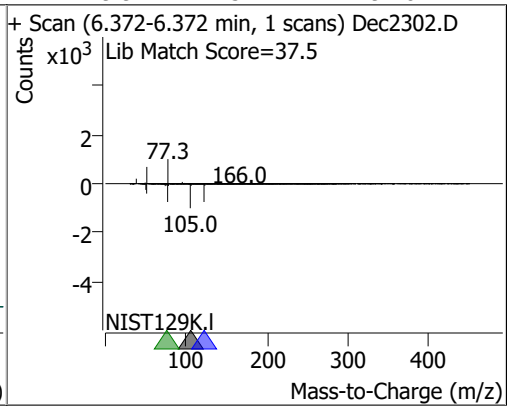




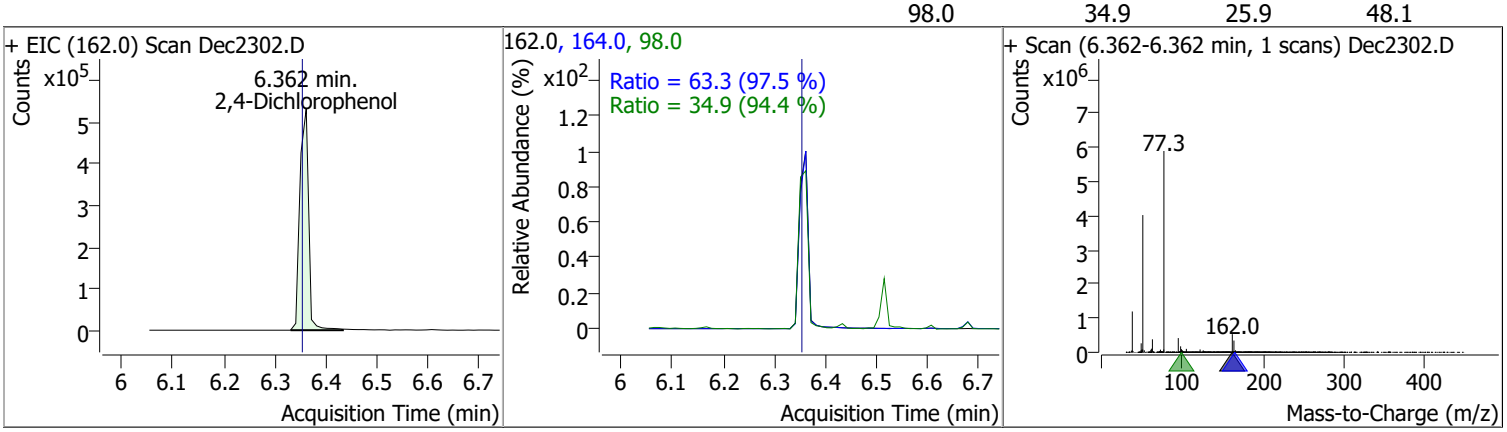
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	150.5753	6.37	0.04	424073	122.0	87.7	65.4	121.4
					77.0	79.9	52.2	97.0



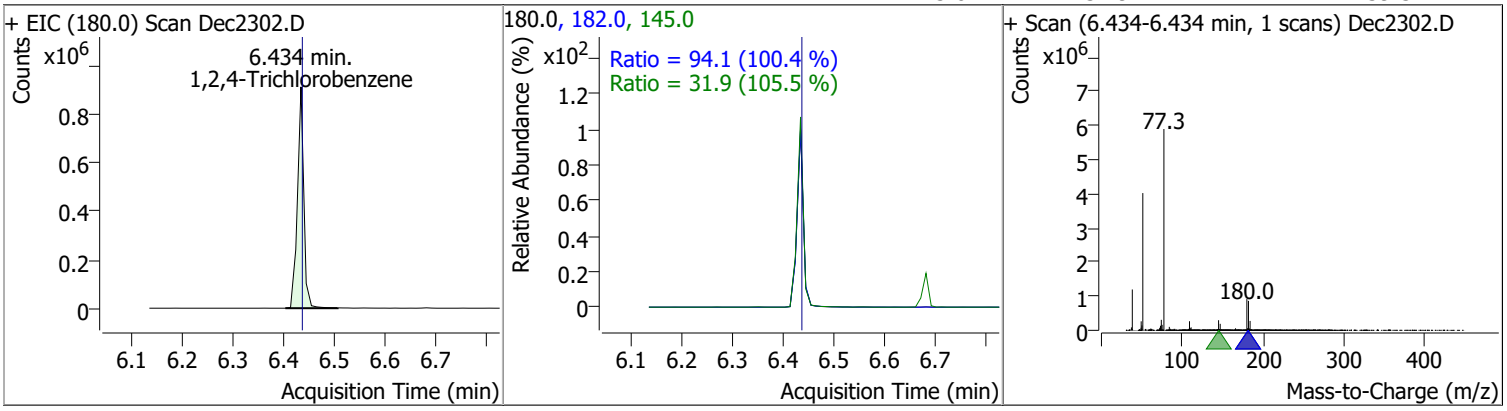




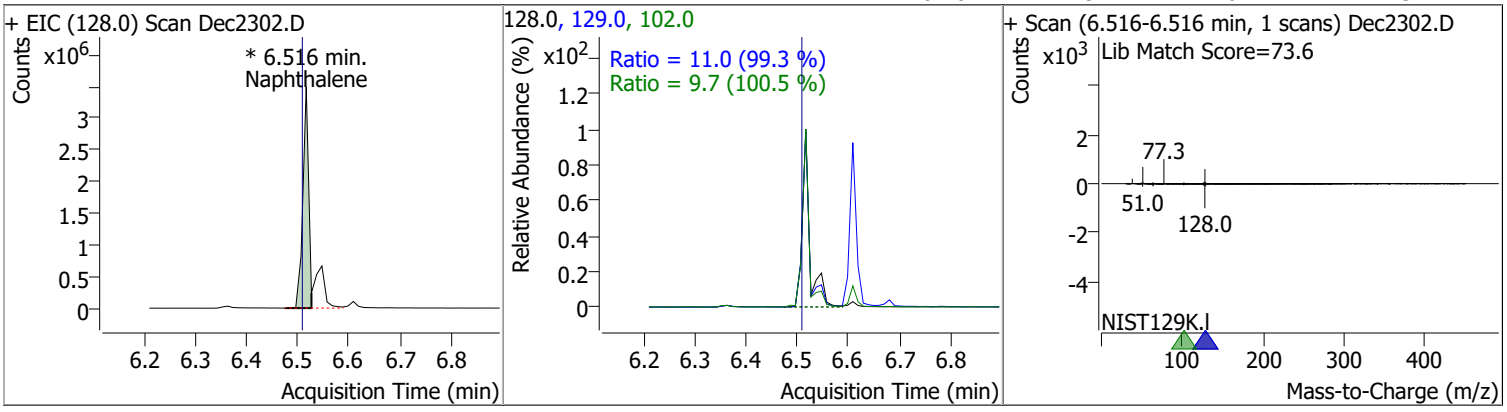
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	148.1467	6.36	0.01	636720	164.0	63.3	45.4	84.4
					98.0	34.9	25.9	48.1



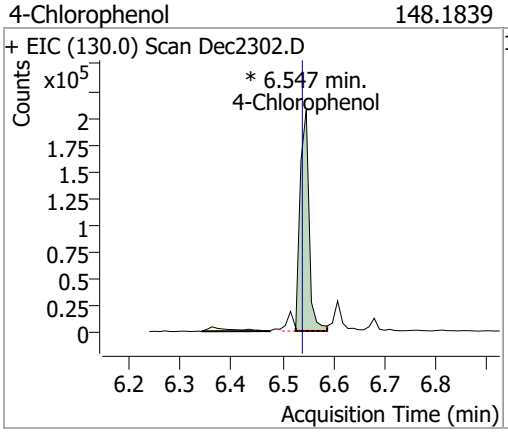
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	151.9500	6.43	0.00	794699	182.0	94.1	65.7	121.9
					145.0	31.9	21.2	39.3

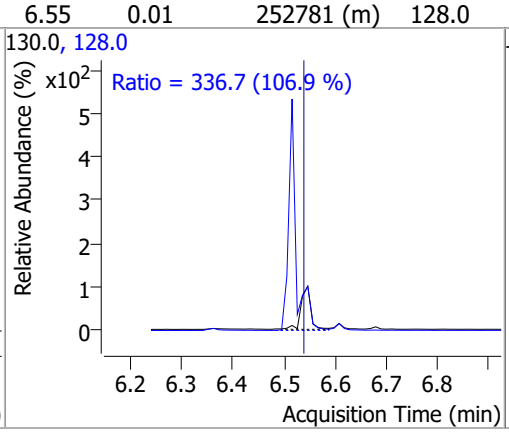


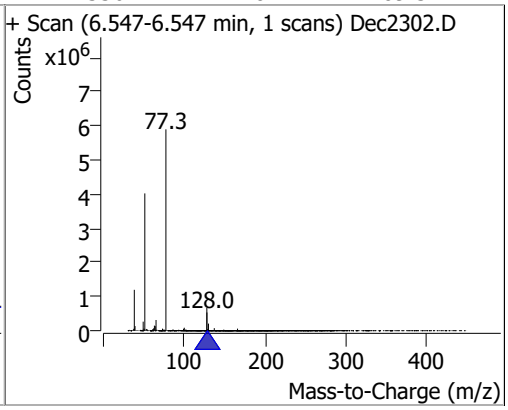
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	157.1528	6.52	0.01	2738503 (m)	129.0	11.0	7.7	14.4
					102.0	9.7	6.7	12.5



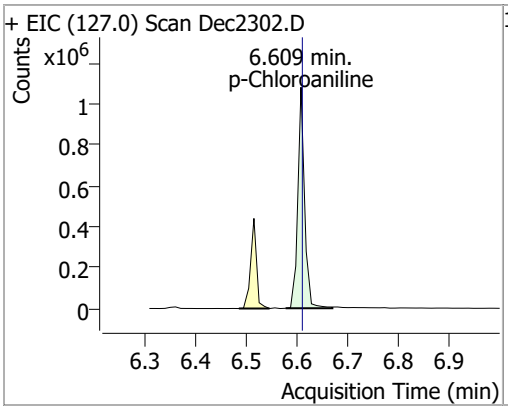
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	148.1839	6.55	0.01	252781 (m)	128.0	336.7	220.4	409.3

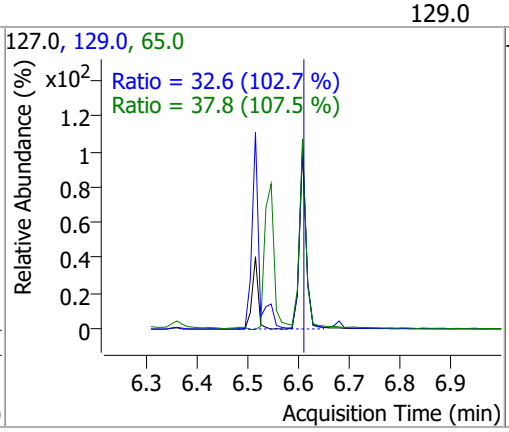


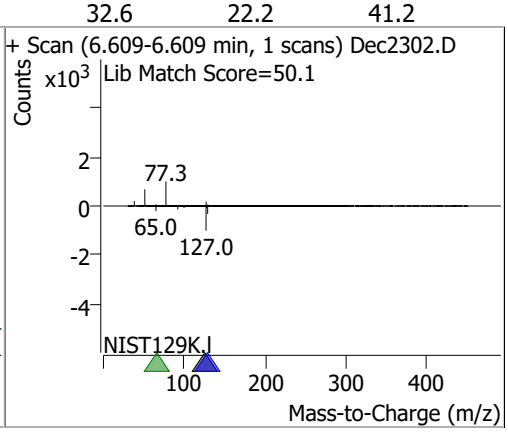




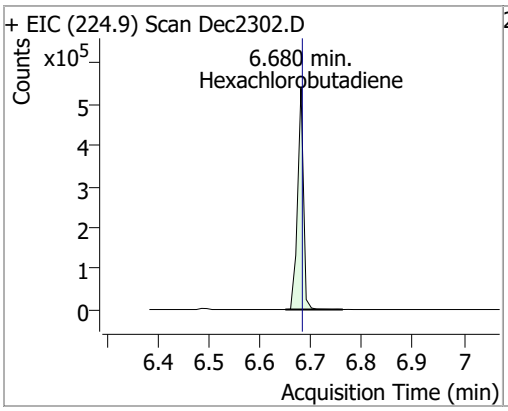
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	150.1979	6.61	0.00	999571	65.0	37.8	24.6	45.8
					129.0	32.6	22.2	41.2

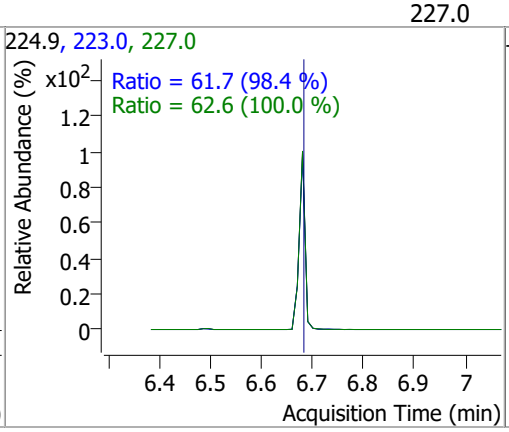


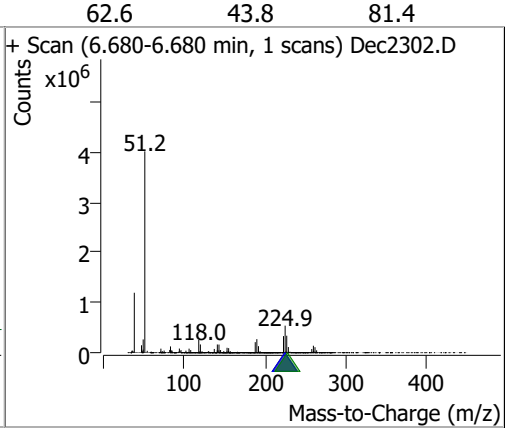




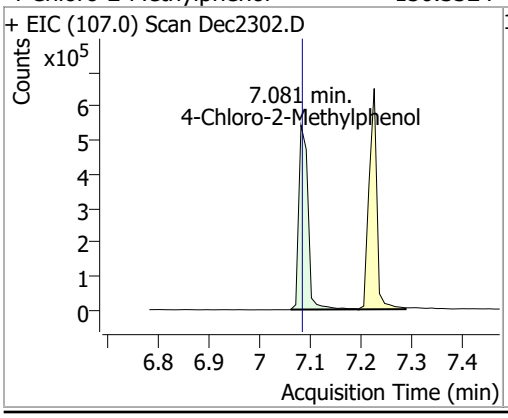
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	161.4674	6.68	0.00	433750	223.0	61.7	43.9	81.5
					227.0	62.6	43.8	81.4

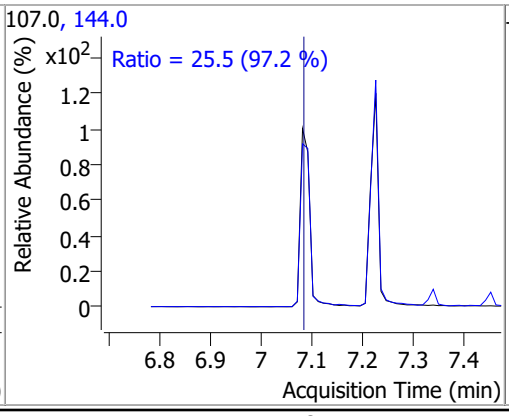


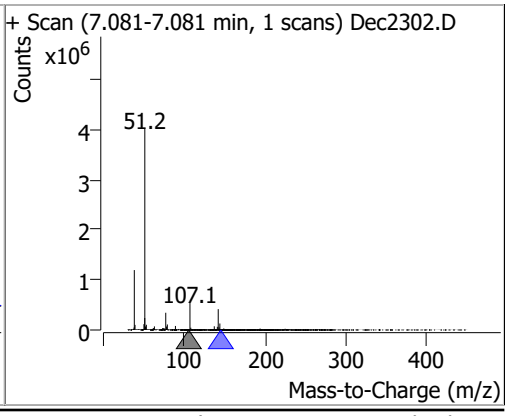




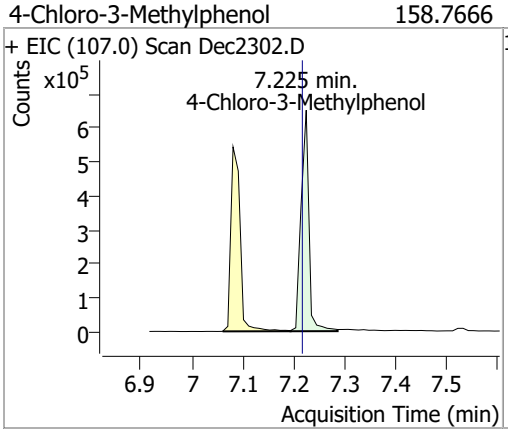
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	156.3324	7.08	0.00	681030	144.0	25.5	18.3	34.1

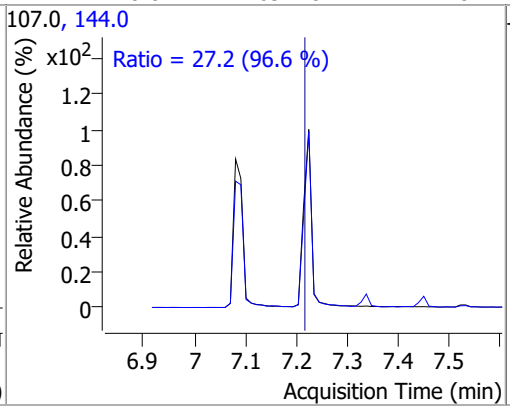


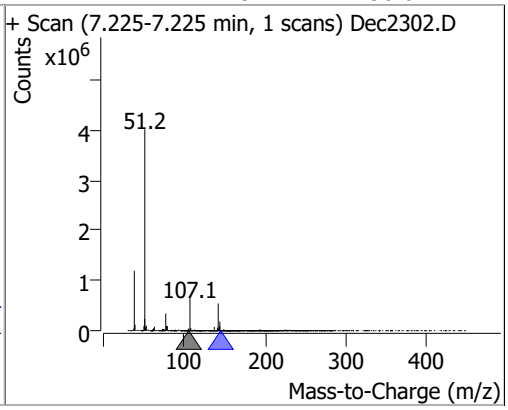




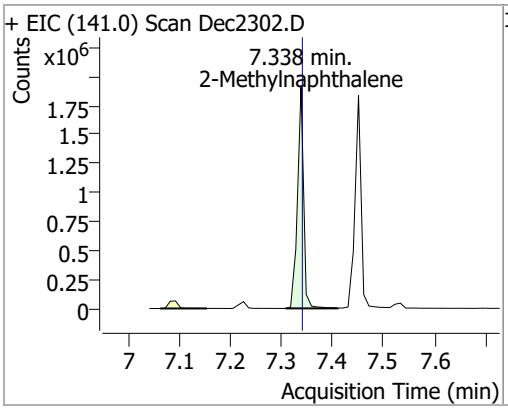
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	158.7666	7.22	0.01	694787	144.0	27.2	19.7	36.6

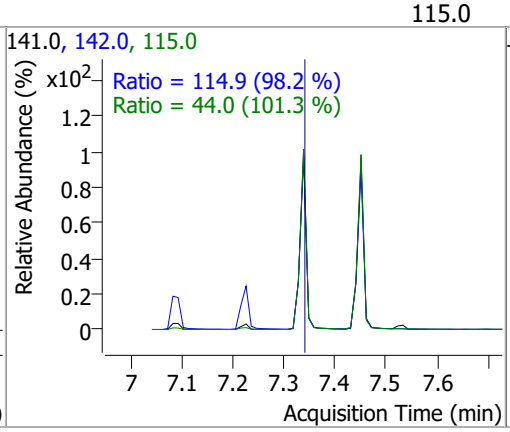


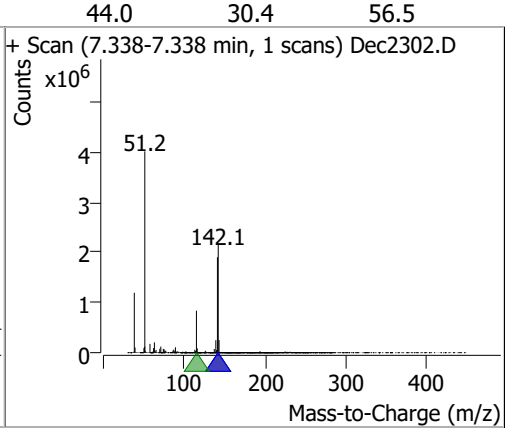




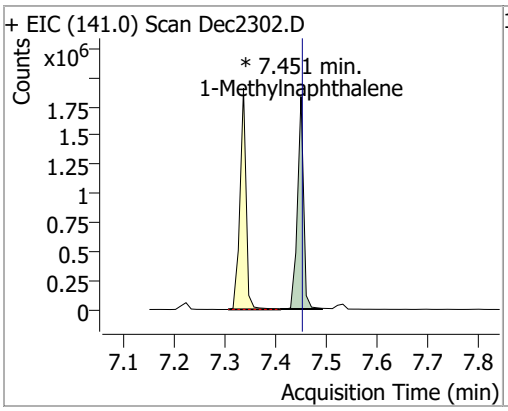
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	150.0143	7.34	0.00	1600038	142.0	114.9	81.9	152.1
					115.0	44.0	30.4	56.5

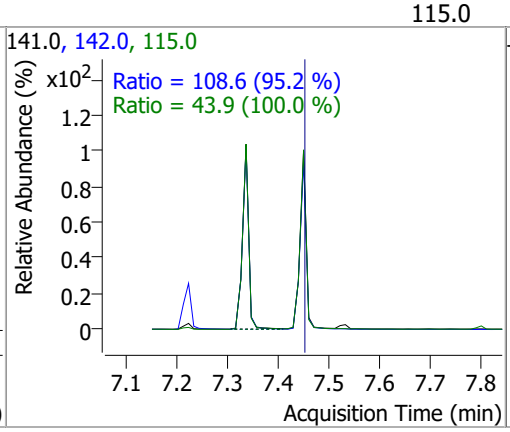


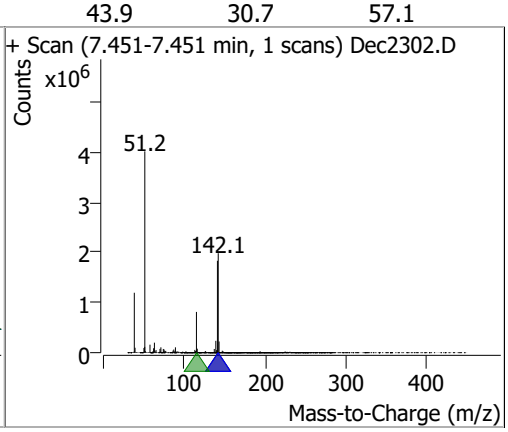




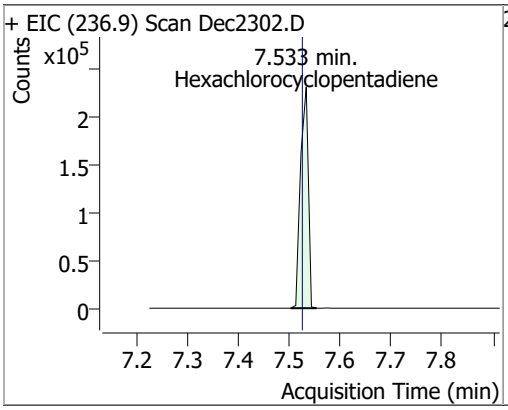
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	147.1233	7.45	0.00	1521379 (m)	142.0	108.6	79.9	148.3
					115.0	43.9	30.7	57.1

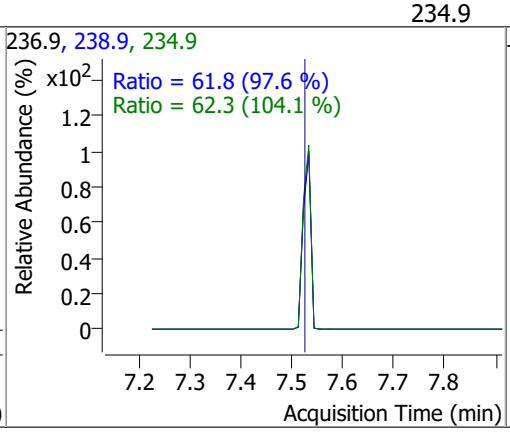


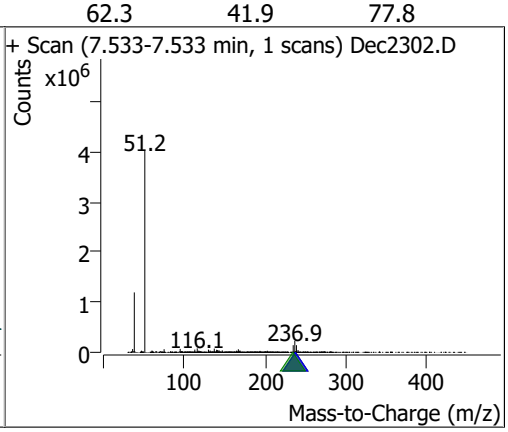




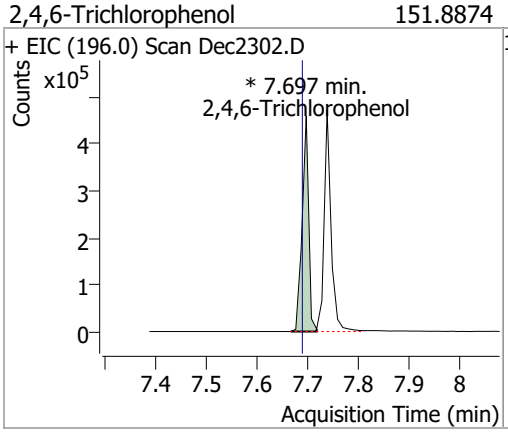
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	150.2891	7.53	0.01	244184	238.9	61.8	44.3	82.3
					234.9	62.3	41.9	77.8

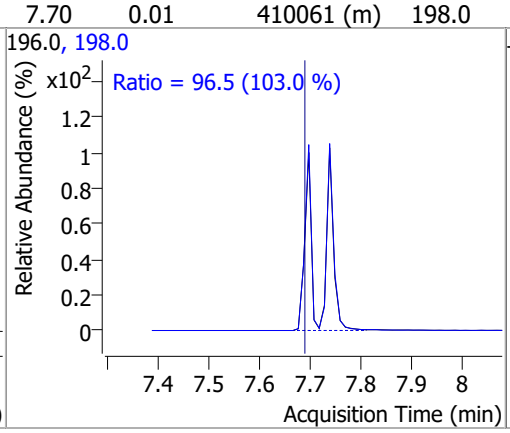


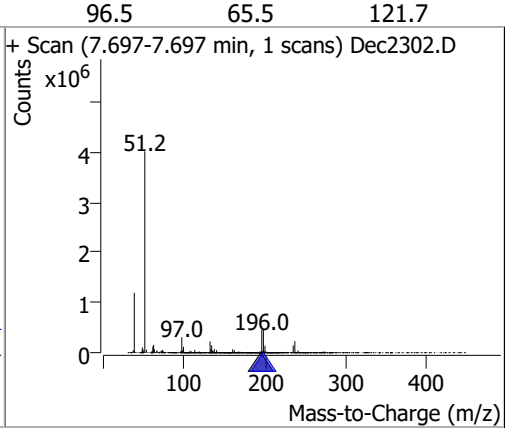




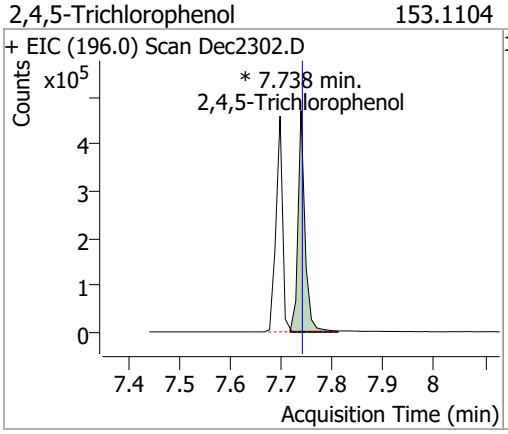
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	151.8874	7.70	0.01	410061 (m)	198.0	96.5	65.5	121.7

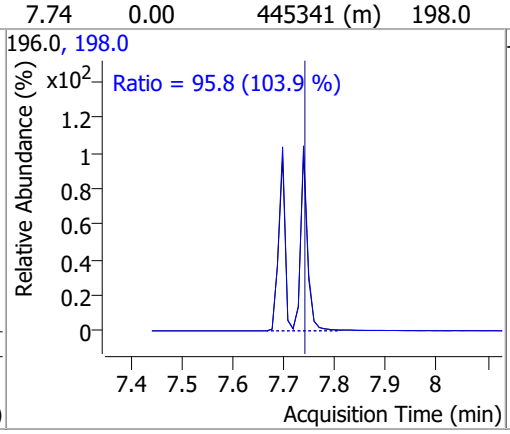


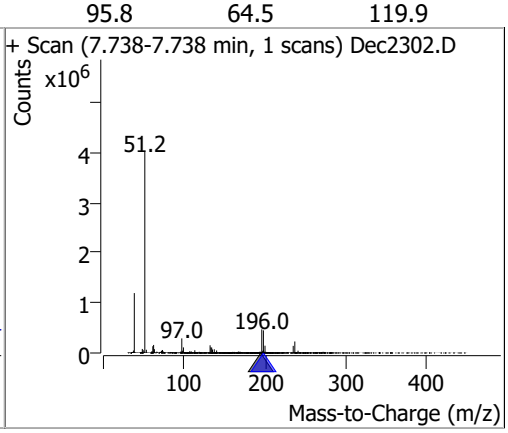




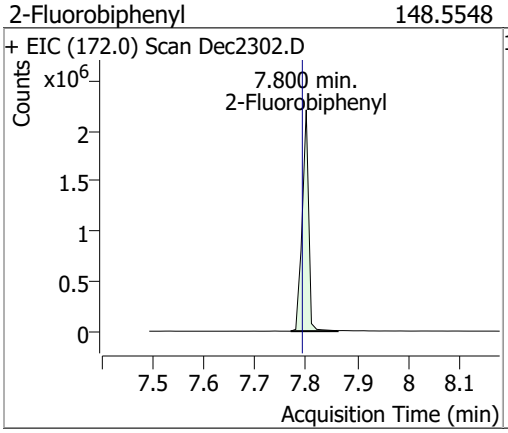
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	153.1104	7.74	0.00	445341 (m)	198.0	95.8	64.5	119.9

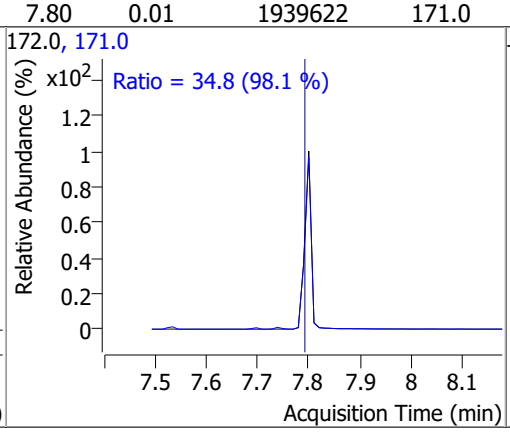


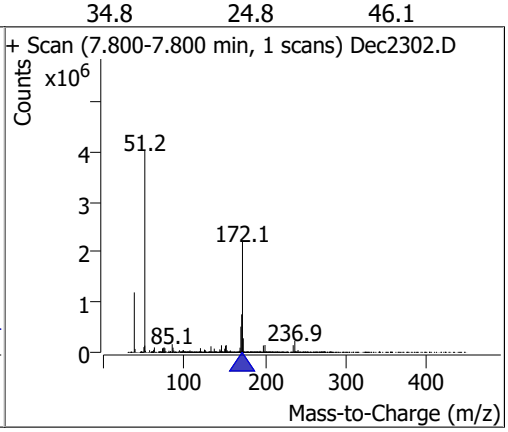




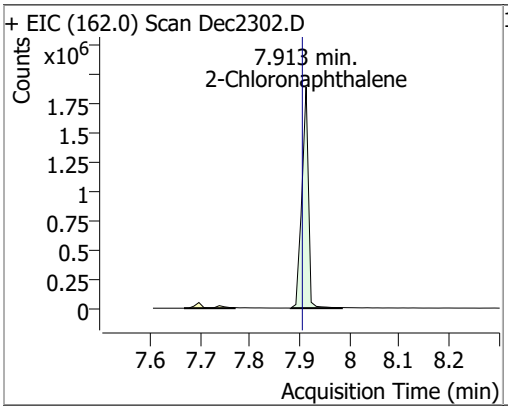
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	148.5548	7.80	0.01	1939622	171.0	34.8	24.8	46.1

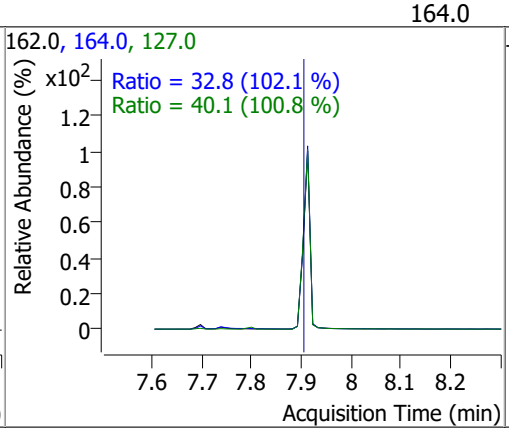


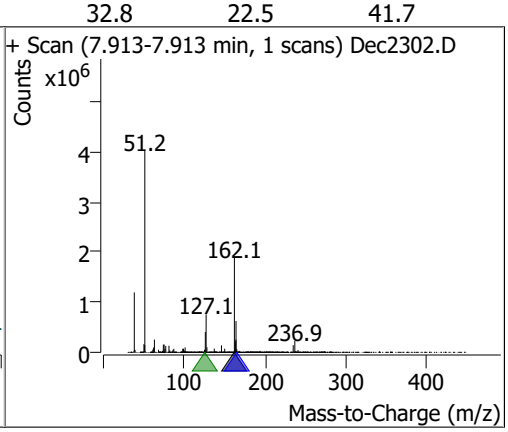




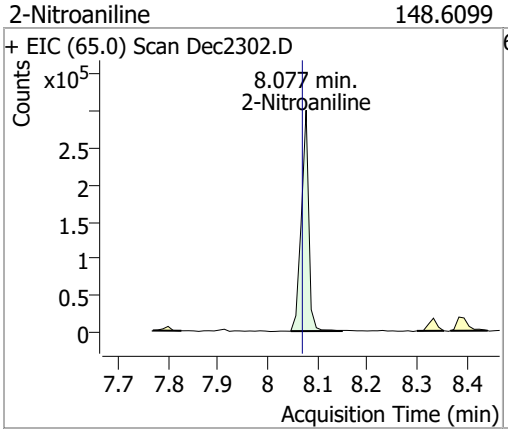
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	151.0985	7.91	0.01	1736050	127.0	40.1	27.9	51.7
					164.0	32.8	22.5	41.7

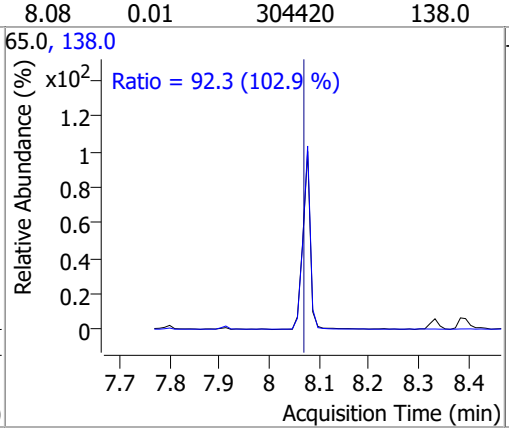


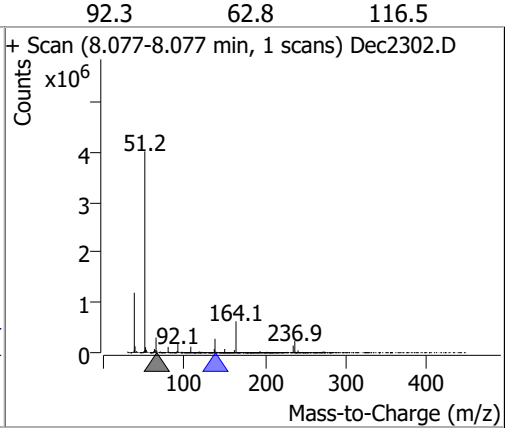




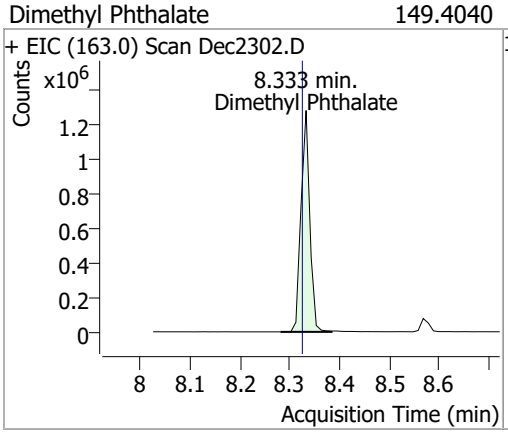
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	148.6099	8.08	0.01	304420	138.0	92.3	62.8	116.5

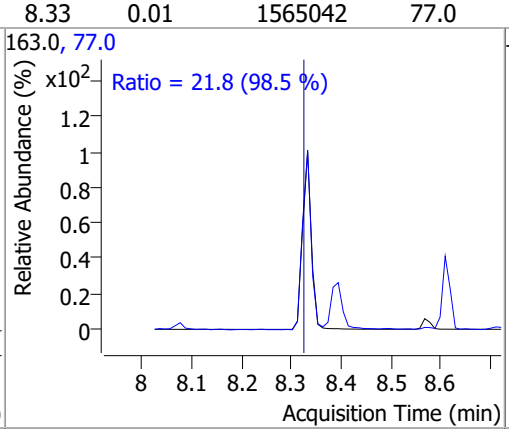


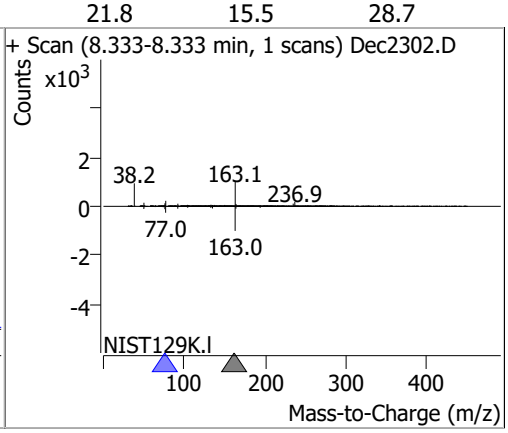




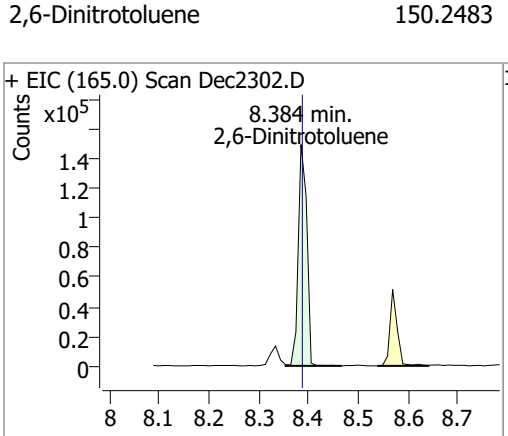
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	149.4040	8.33	0.01	1565042	77.0	21.8	15.5	28.7

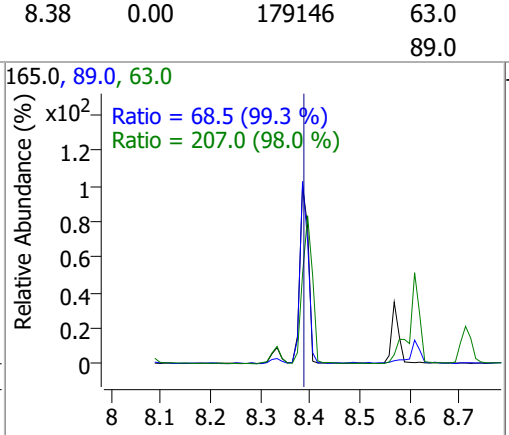


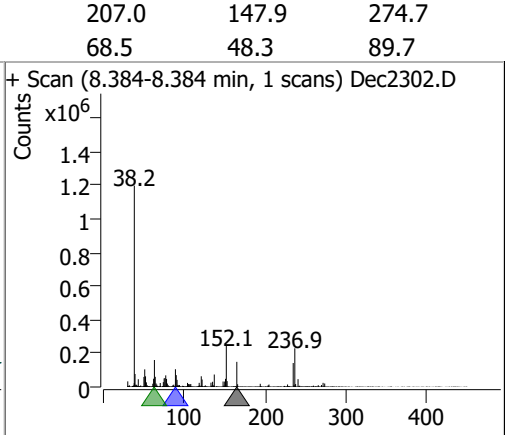




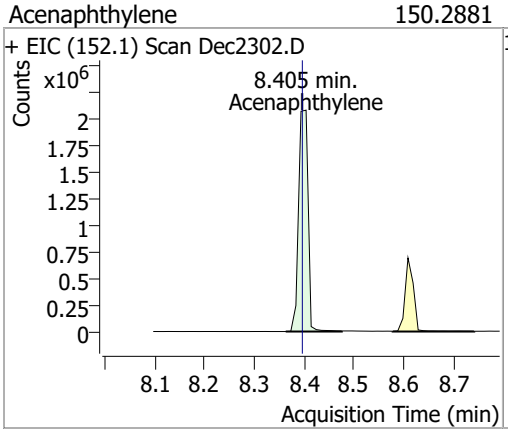
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	150.2483	8.38	0.00	179146	63.0	207.0	147.9	274.7
					89.0	68.5	48.3	89.7

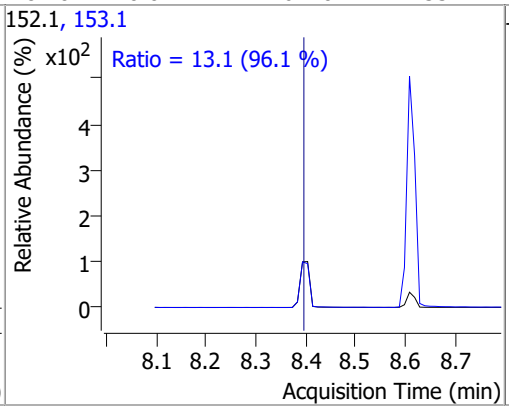


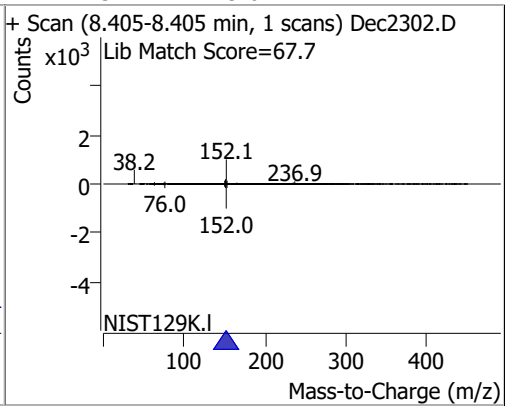




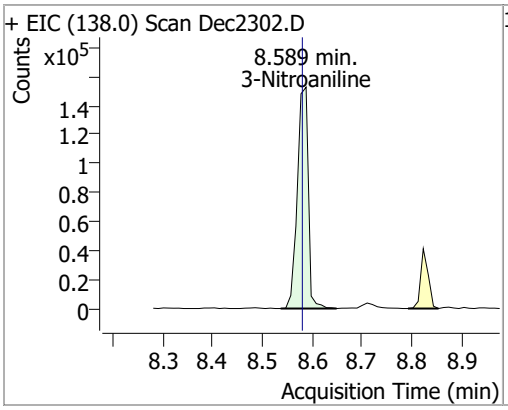
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	150.2881	8.40	0.01	2767404	153.1	13.1	9.6	17.7

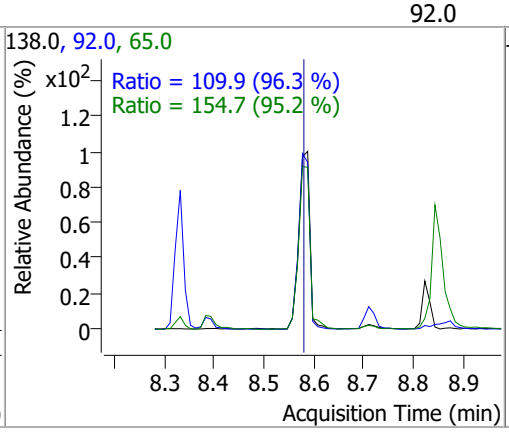


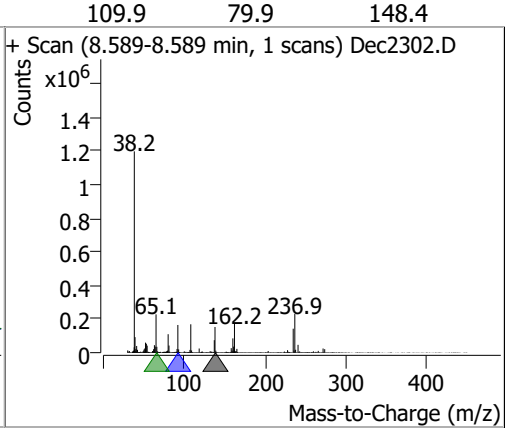




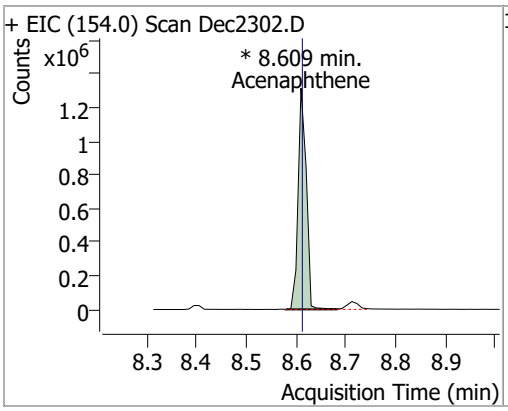
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	151.1775	8.59	0.01	234871	65.0	154.7	113.7	211.2
					92.0	109.9	79.9	148.4

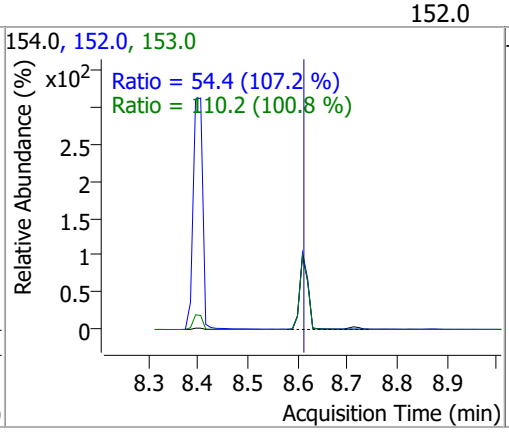


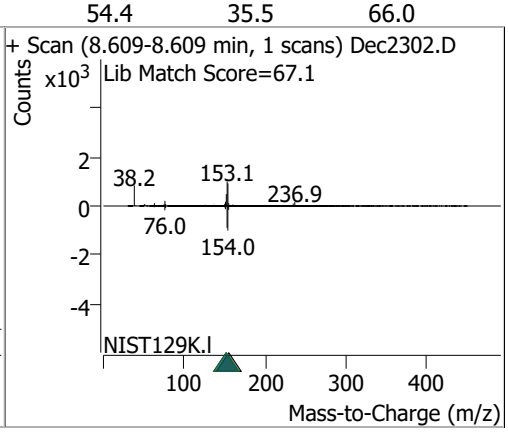




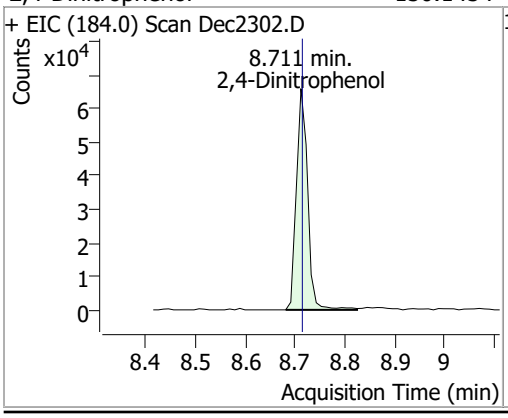
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	150.1749	8.61	0.00	1500822 (m)	153.0	110.2	76.5	142.1
					152.0	54.4	35.5	66.0

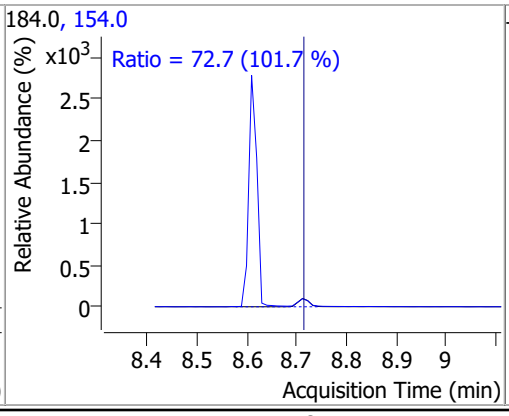


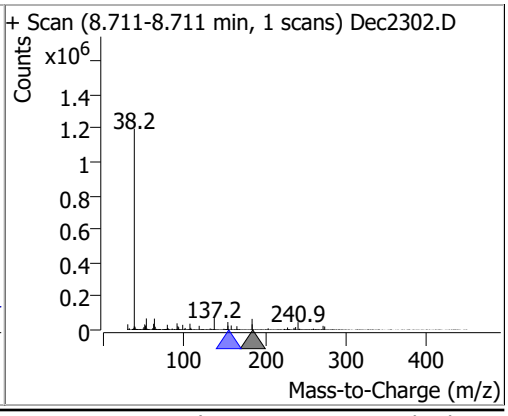




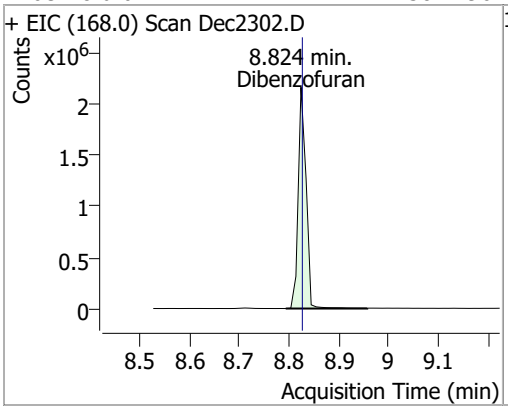
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	150.1454	8.71	0.00	103745	154.0	72.7	50.0	92.9

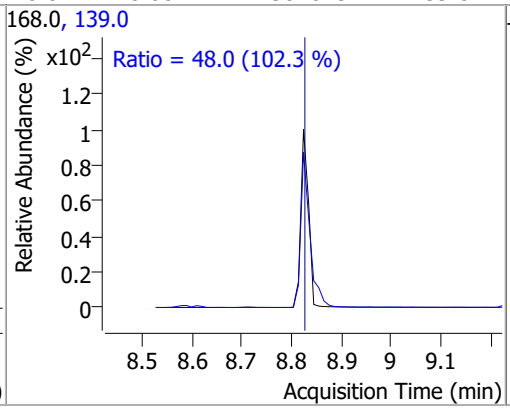


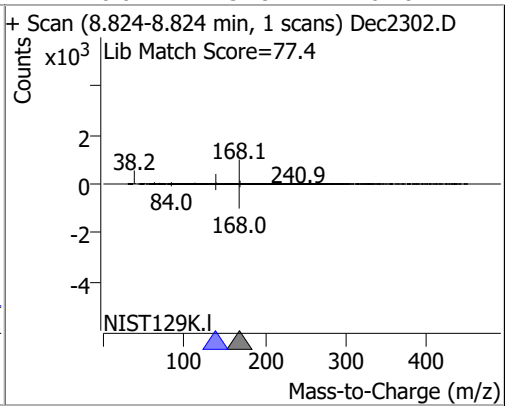




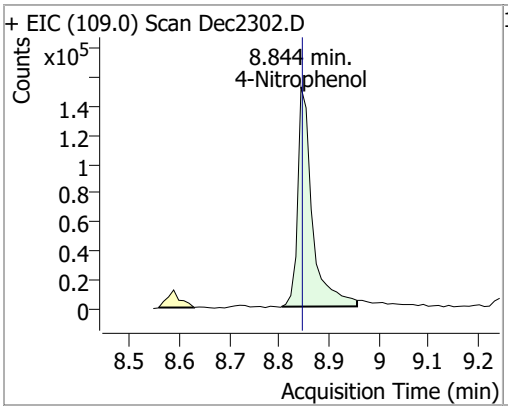
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	150.4196	8.82	0.00	2381045	139.0	48.0	32.9	61.0

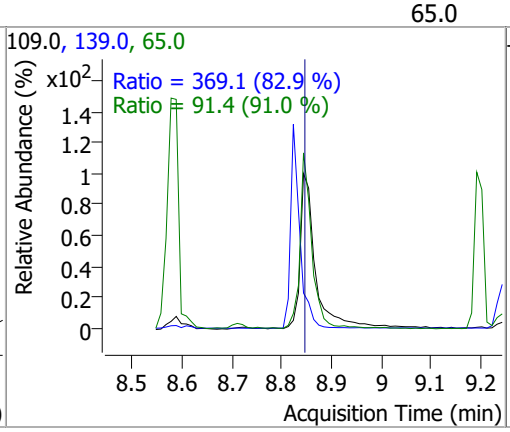


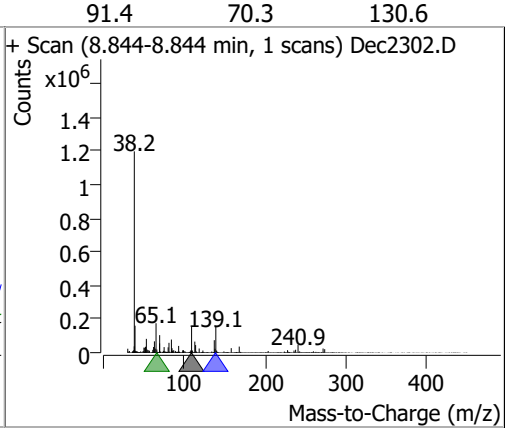




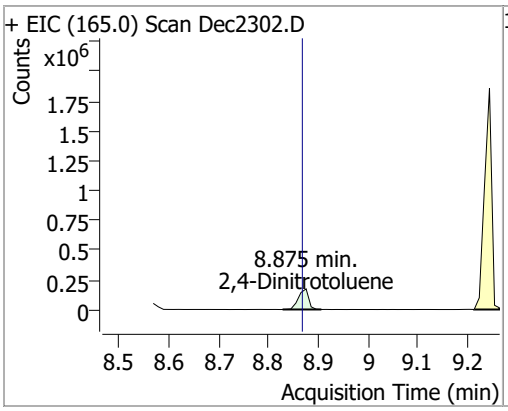
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	149.4386	8.84	0.00	309930	139.0	369.1	311.6	578.8
					65.0	91.4	70.3	130.6

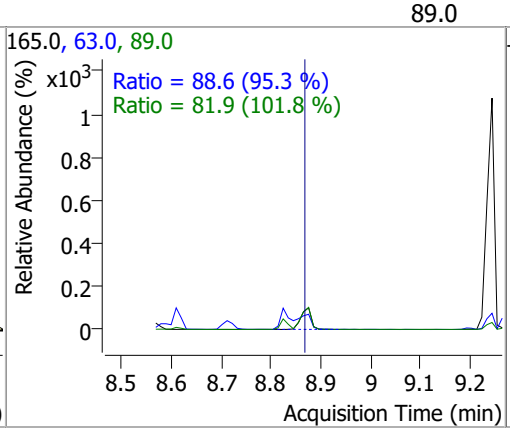


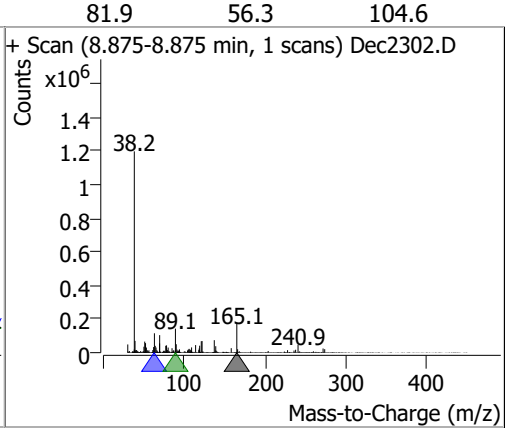




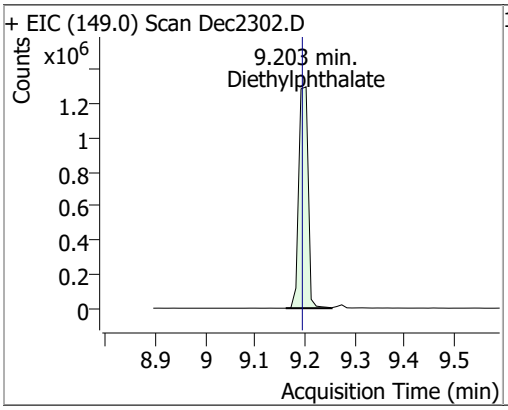
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	150.0804	8.88	0.01	244146	63.0	88.6	65.0	120.8
					89.0	81.9	56.3	104.6

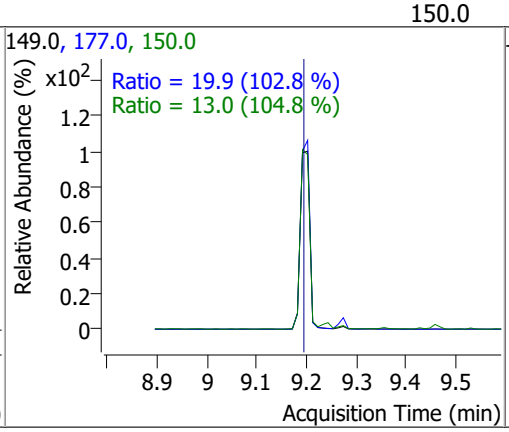


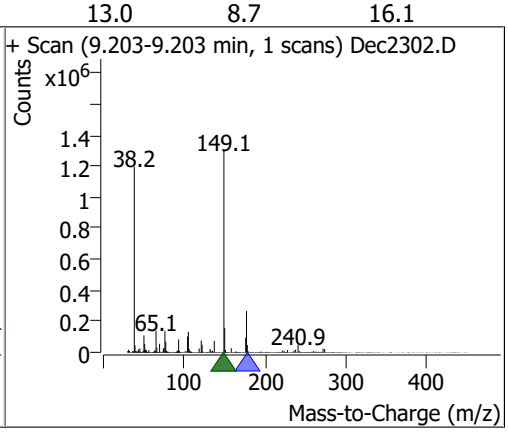




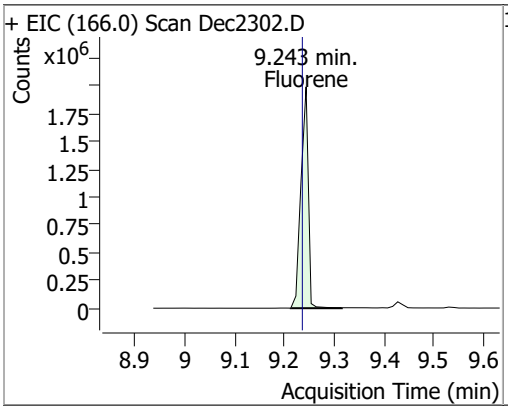
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	151.7097	9.20	0.01	1708695	177.0	19.9	13.5	25.1
					150.0	13.0	8.7	16.1

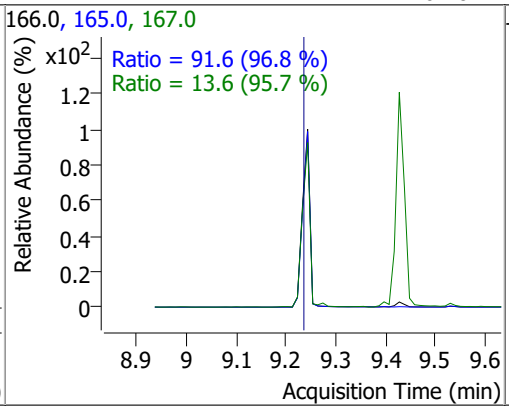


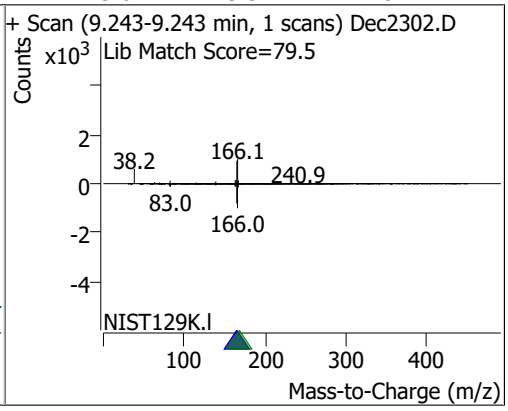




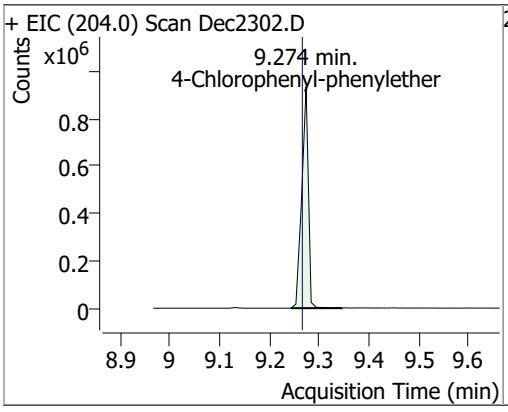
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	150.4469	9.24	0.01	2039677	165.0	91.6	66.3	123.1
					167.0	13.6	9.9	18.4

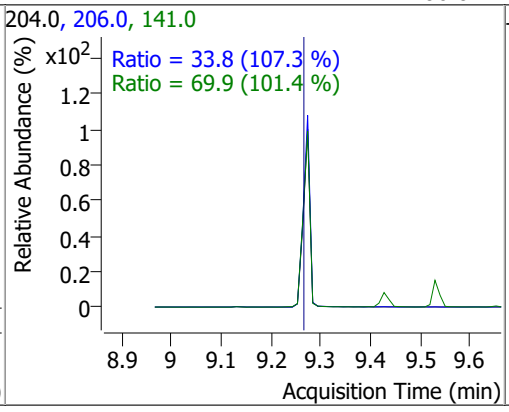


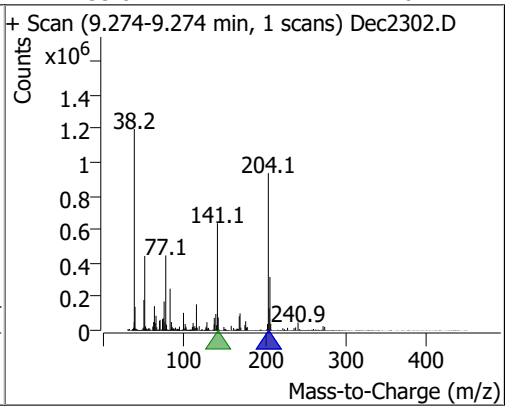




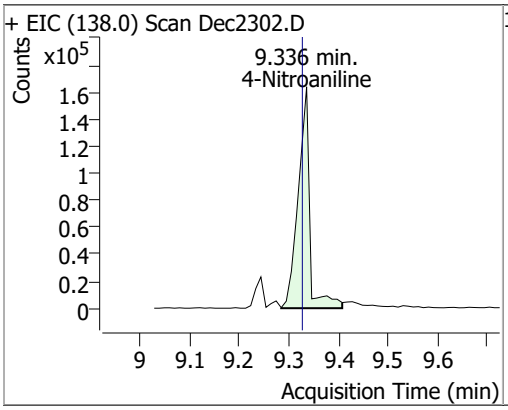
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	149.8853	9.27	0.01	855386	141.0	69.9	48.2	89.5
					206.0	33.8	22.1	41.0

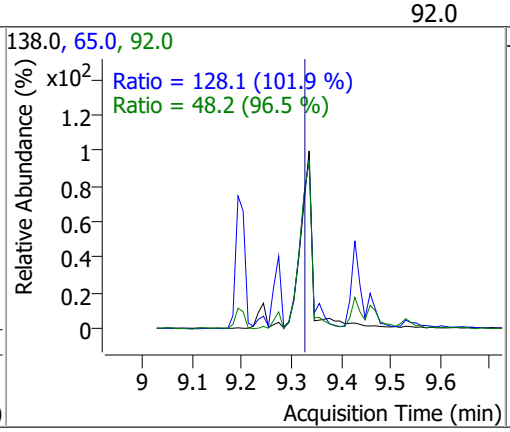


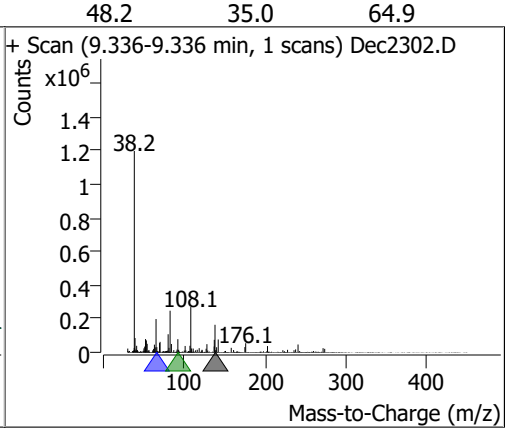




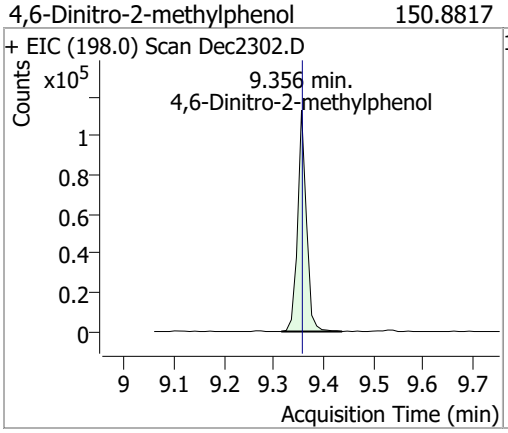
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	151.8438	9.34	0.02	262980	65.0	128.1	88.0	163.4
					92.0	48.2	35.0	64.9

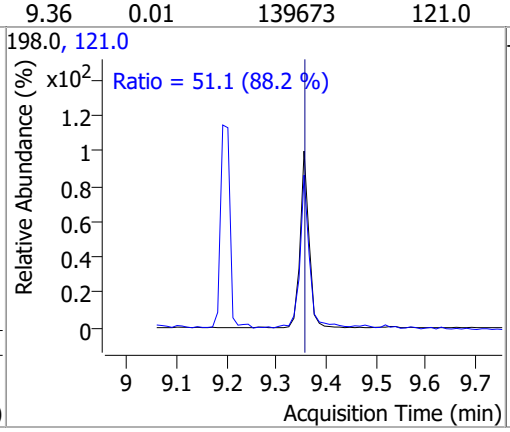


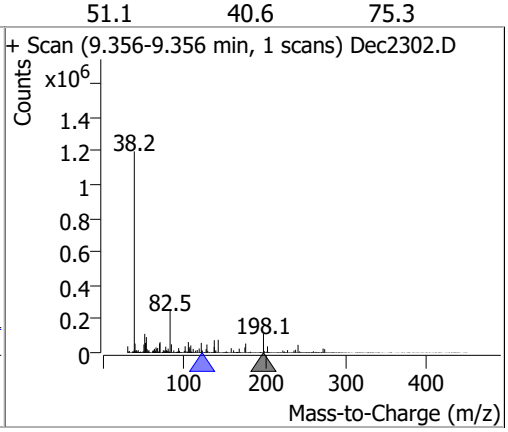




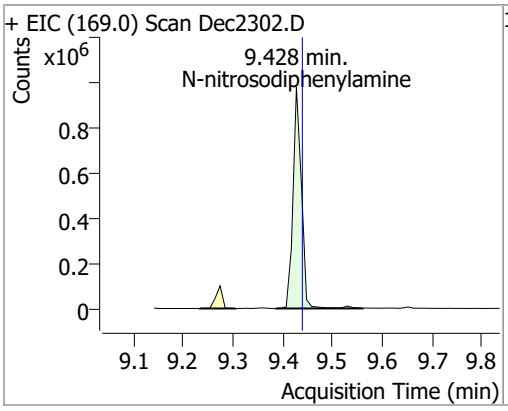
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	150.8817	9.36	0.01	139673	121.0	51.1	40.6	75.3

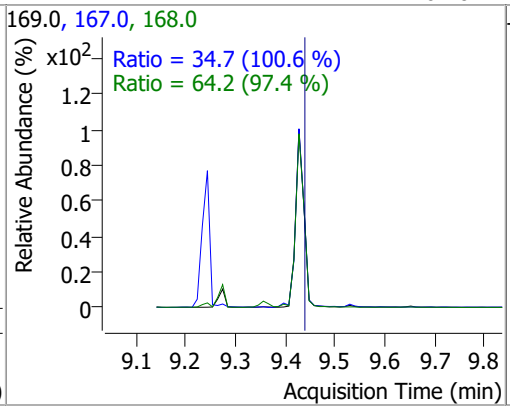


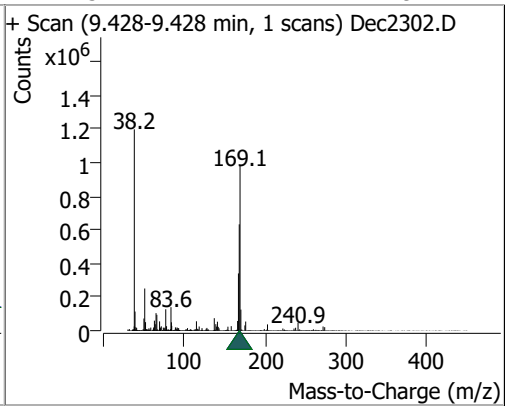




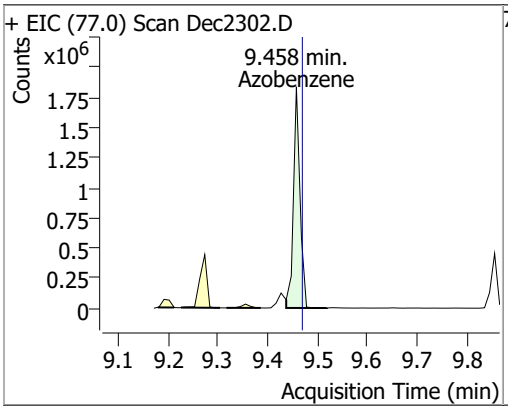
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	151.8812	9.43	0.00	1158983	168.0	64.2	46.1	85.6
					167.0	34.7	24.2	44.9

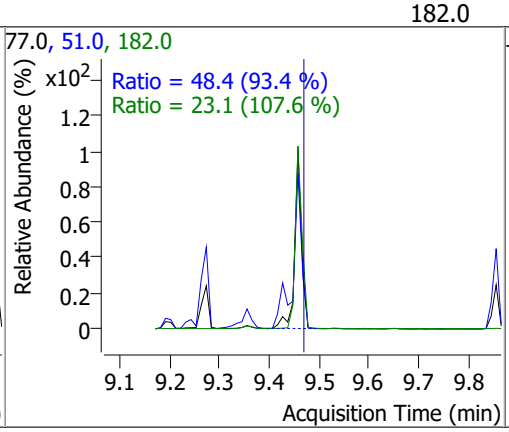


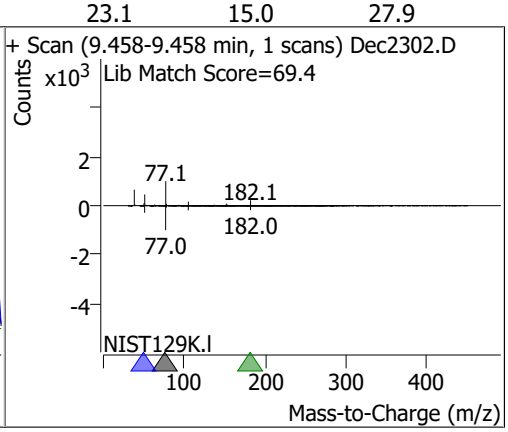




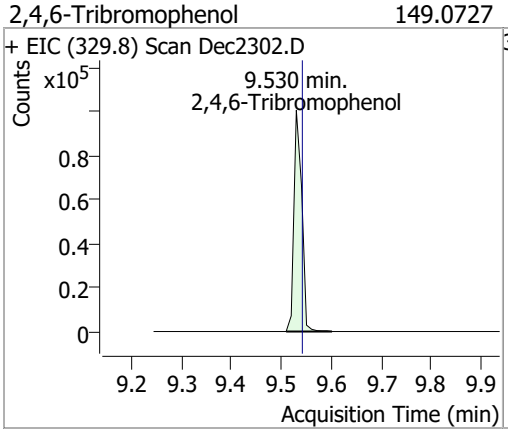
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	147.0675	9.46	0.00	1672516	51.0	48.4	36.3	67.3
					182.0	23.1	15.0	27.9

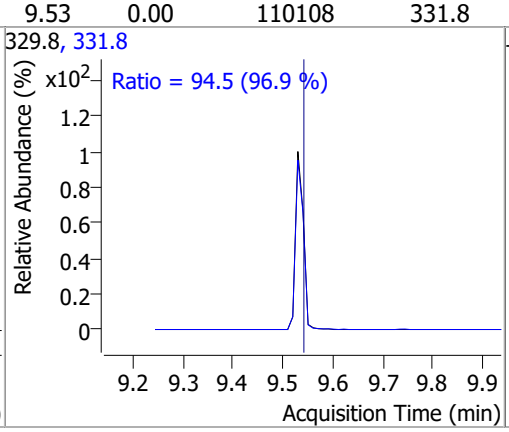


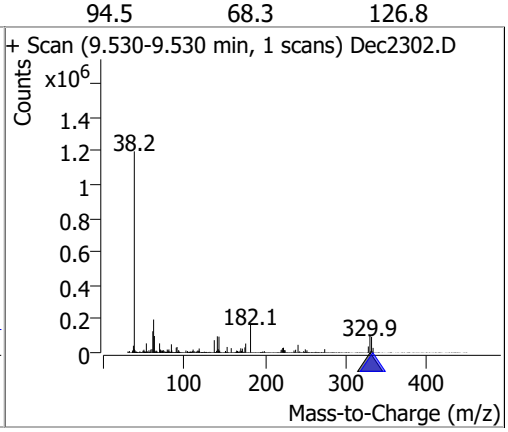




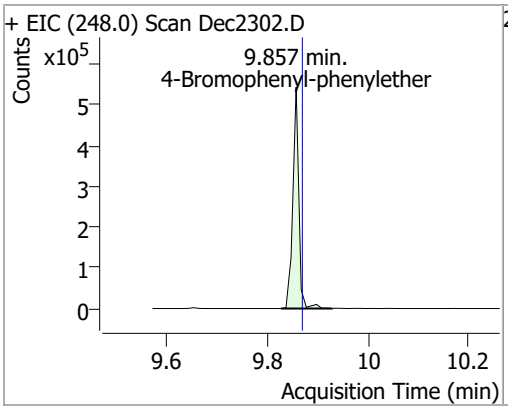
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	149.0727	9.53	0.00	110108	331.8	94.5	68.3	126.8

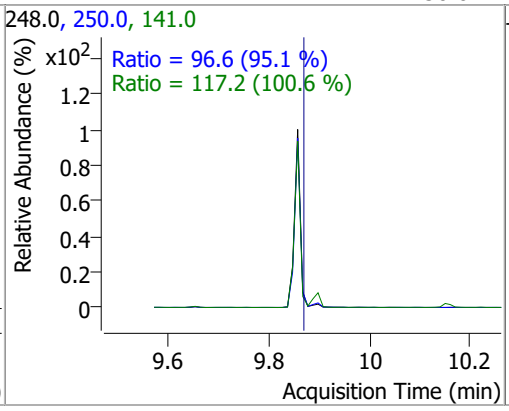


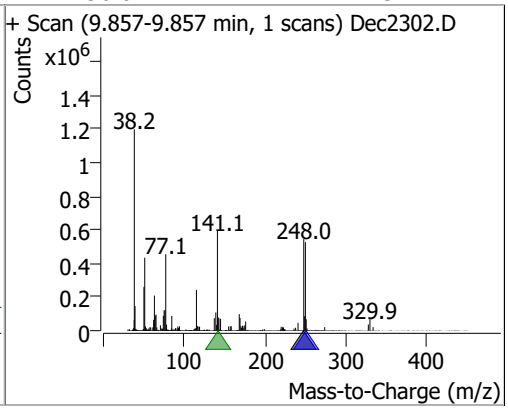




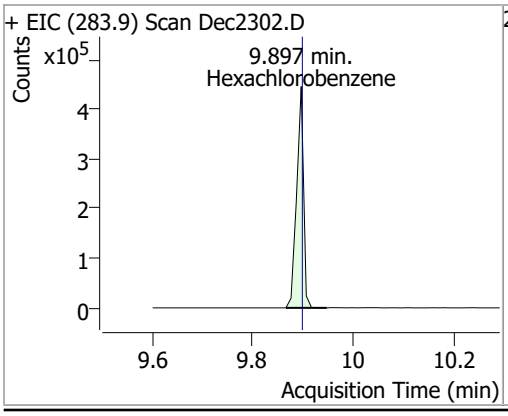
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	148.7070	9.86	0.00	450049	141.0	117.2	81.6	151.6
					250.0	96.6	71.1	132.1

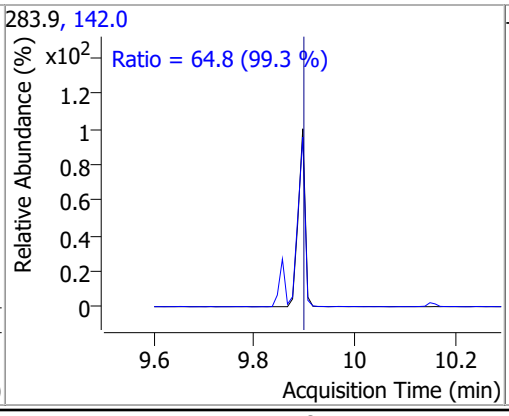


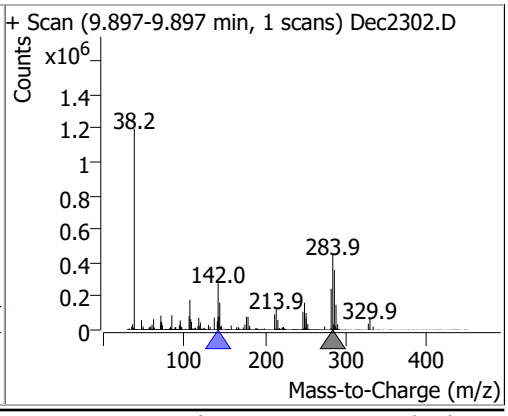




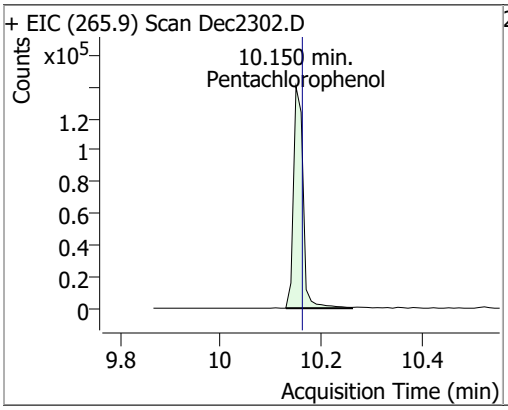
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	150.2375	9.90	0.01	425859	142.0	64.8	45.7	84.8

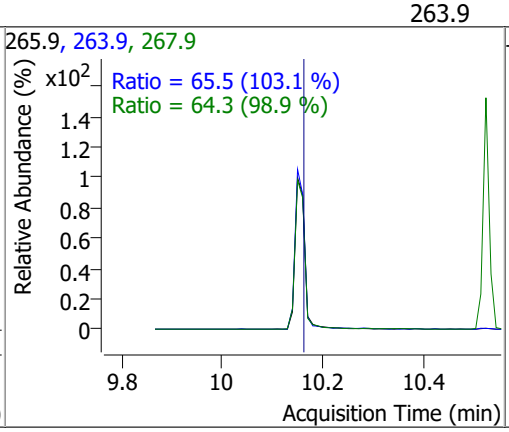


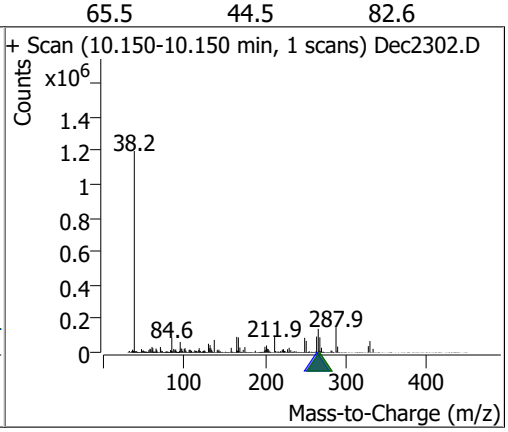




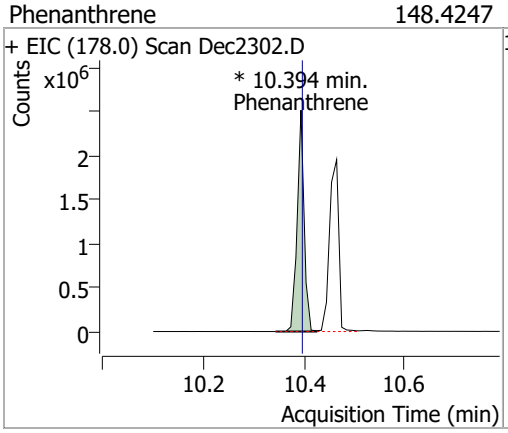
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	152.8020	10.15	0.00	186435	267.9	64.3	45.5	84.5
					263.9	65.5	44.5	82.6

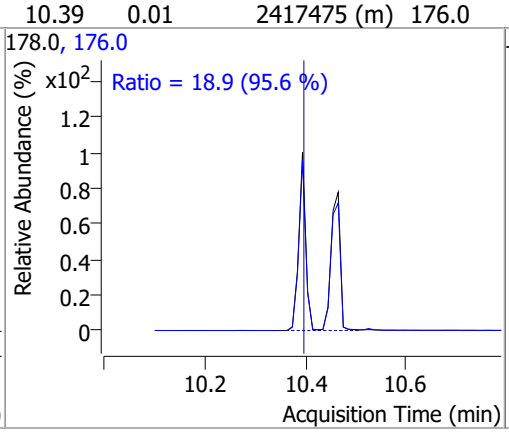


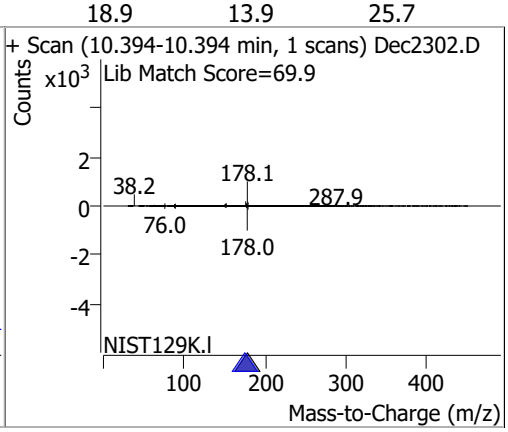




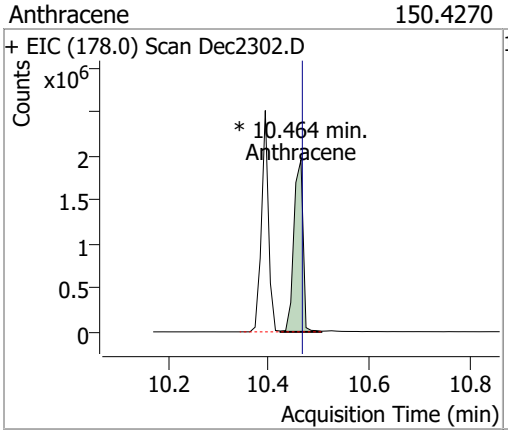
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	148.4247	10.39	0.01	2417475 (m)	176.0	18.9	13.9	25.7

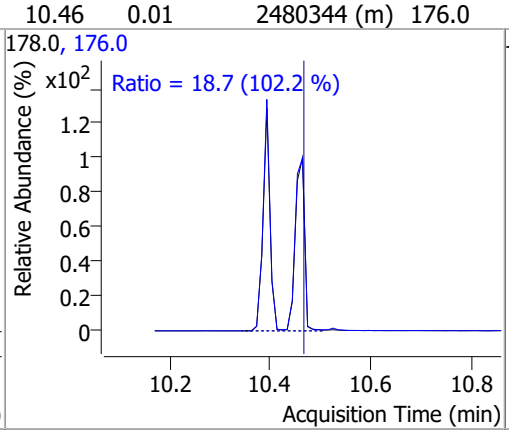


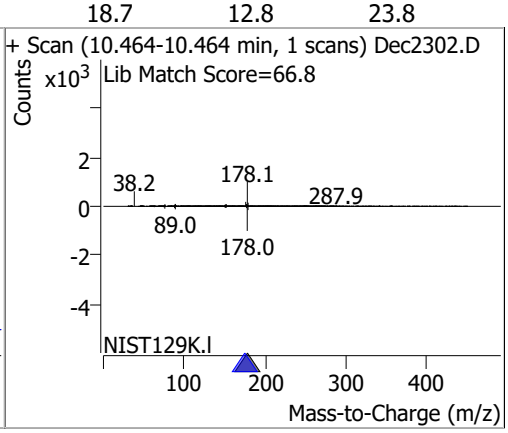




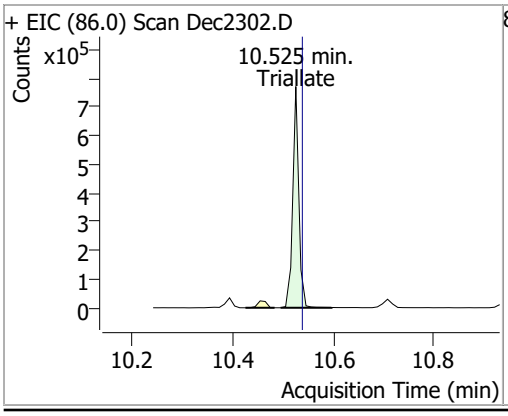
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	150.4270	10.46	0.01	2480344 (m)	176.0	18.7	12.8	23.8

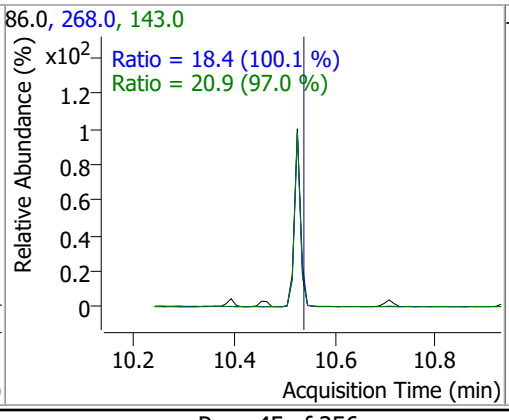


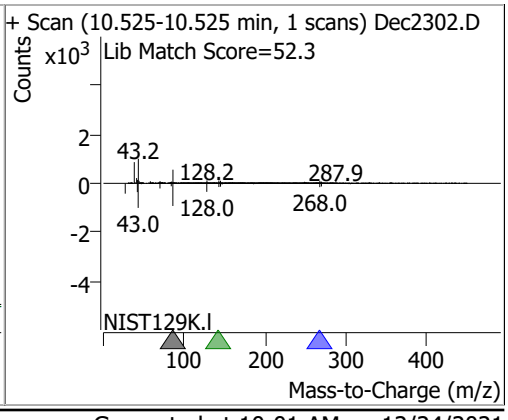




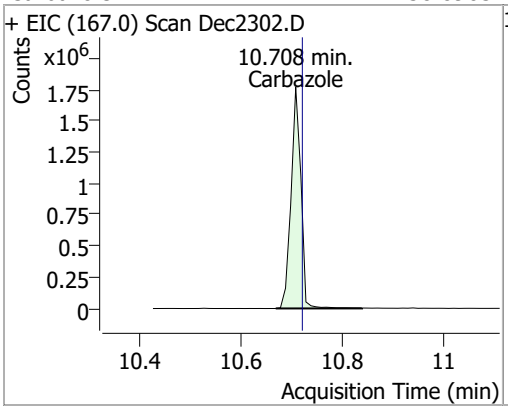
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	149.8586	10.53	0.00	643296	143.0	20.9	15.1	28.0
					268.0	18.4	12.9	23.9

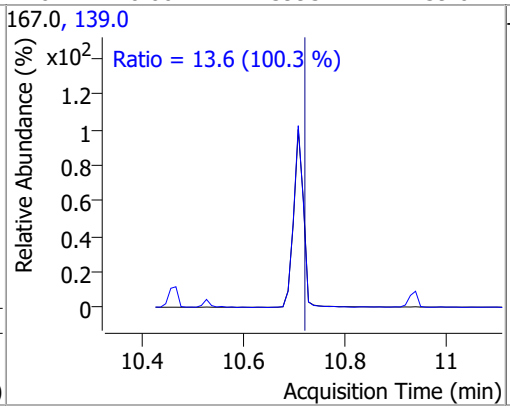


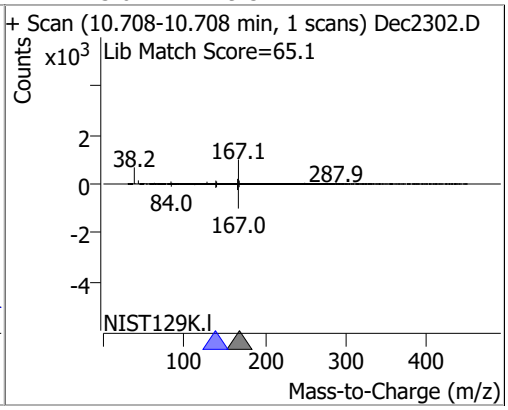




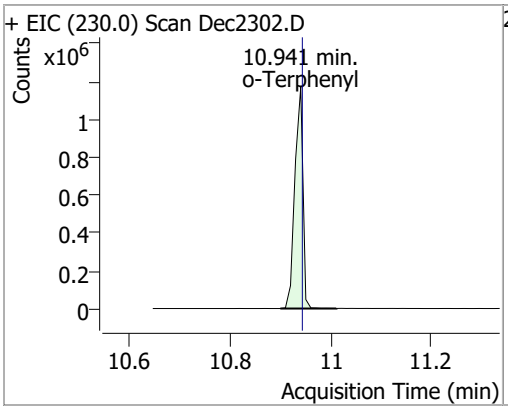
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	158.8905	10.71	0.00	2399321	139.0	13.6	9.5	17.7

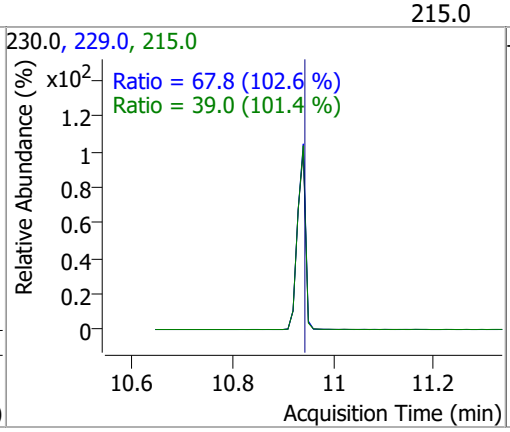


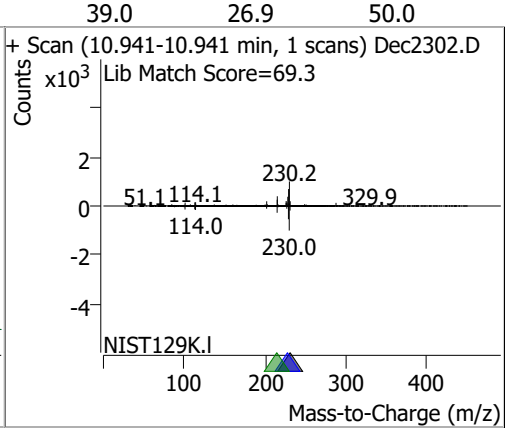




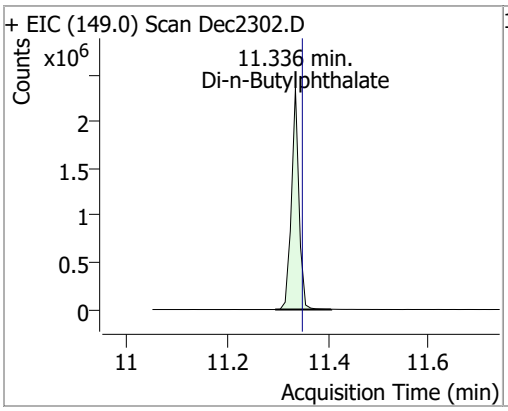
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	151.2711	10.94	0.01	1301873	229.0	67.8	46.3	85.9
					215.0	39.0	26.9	50.0

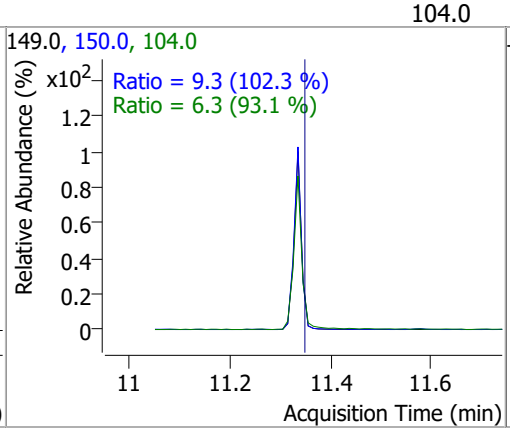


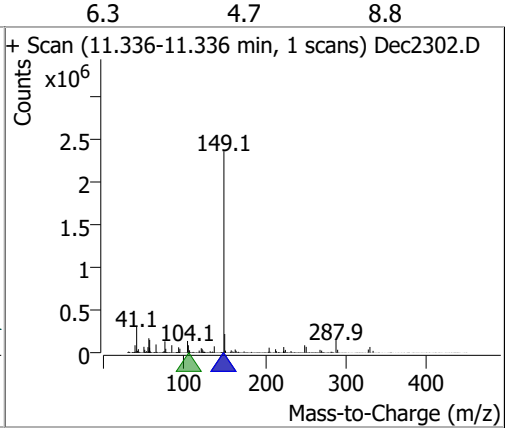




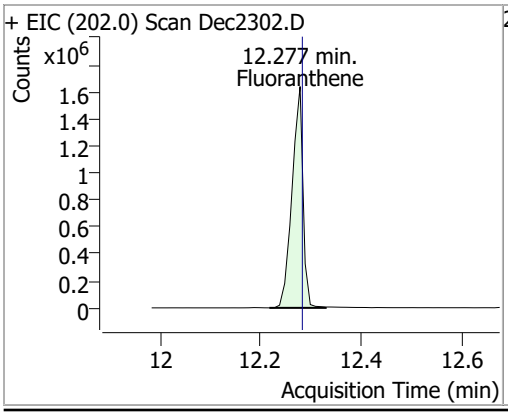
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	149.3620	11.34	0.00	2439825	150.0	9.3	6.3	11.8
					104.0	6.3	4.7	8.8

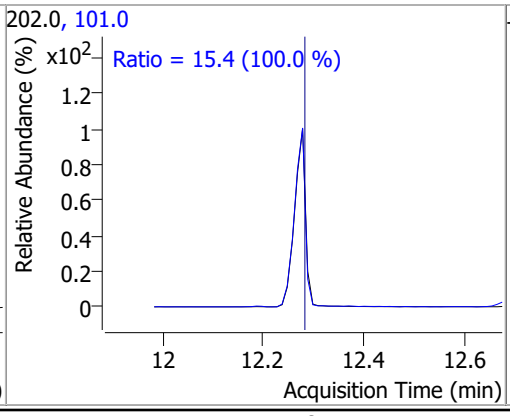


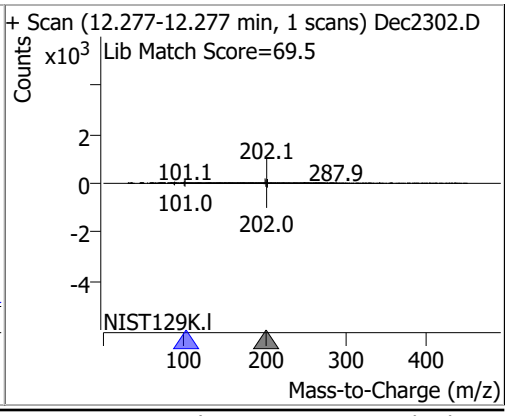




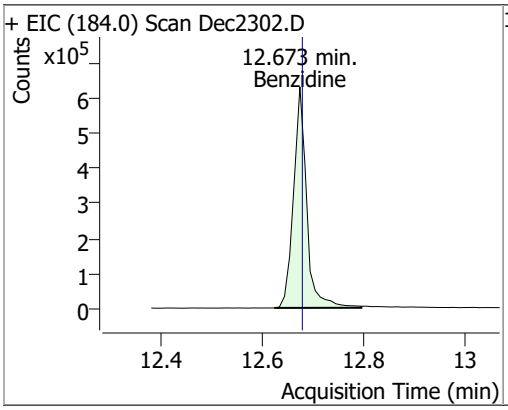
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	153.4721	12.28	0.01	2467968	101.0	15.4	10.8	20.0

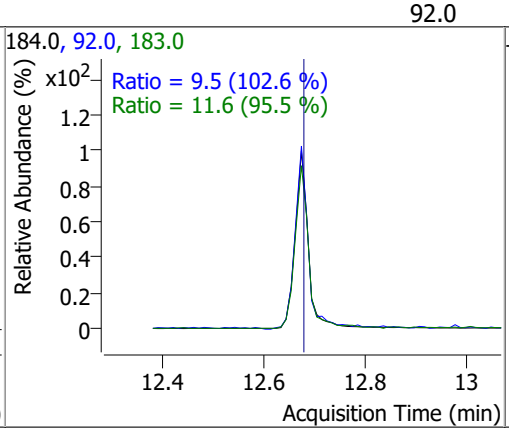


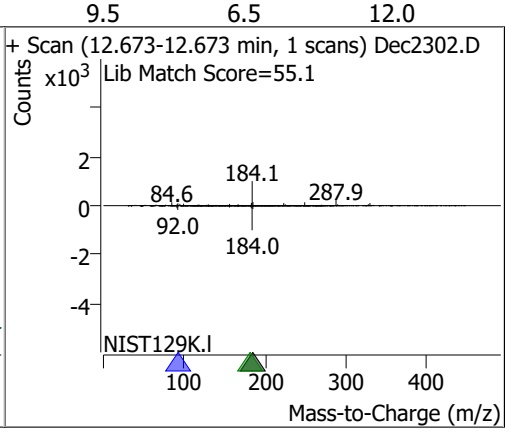




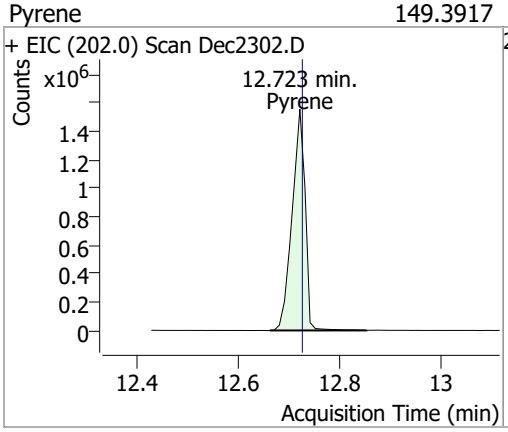
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	151.0002	12.67	0.01	1142250	183.0	11.6	8.5	15.8
					92.0	9.5	6.5	12.0

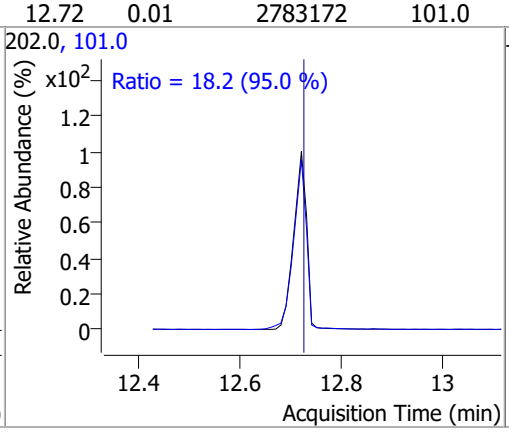


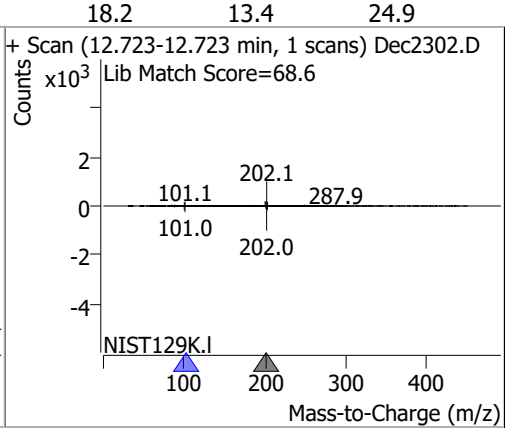




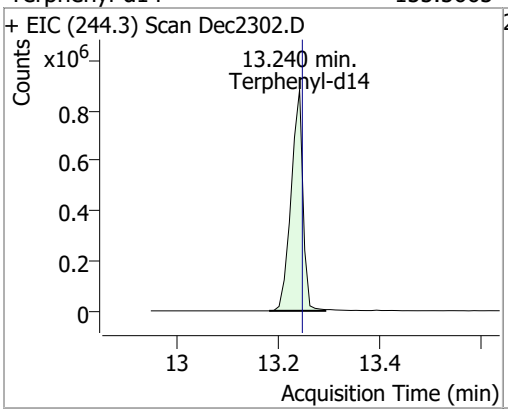
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	149.3917	12.72	0.01	2783172	101.0	18.2	13.4	24.9

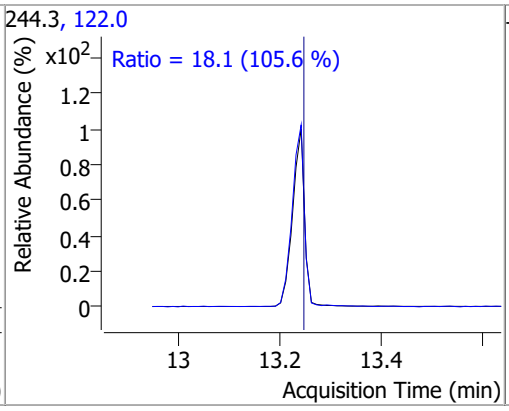


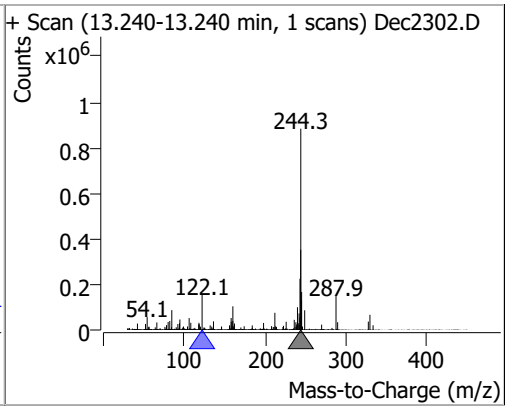




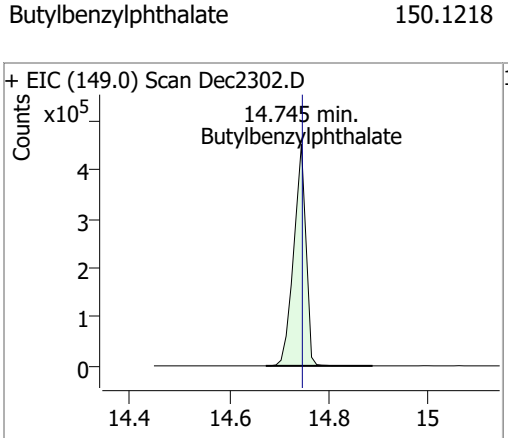
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	155.5665	13.24	0.01	1428329	122.0	18.1	12.0	22.3

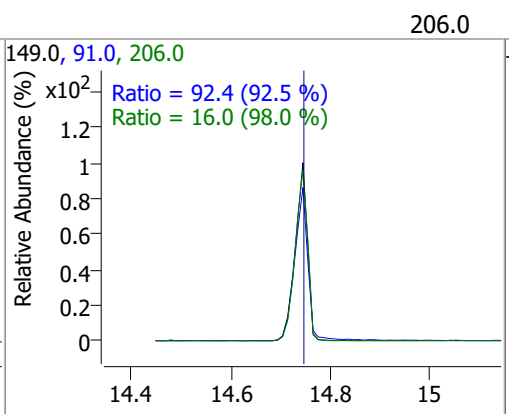


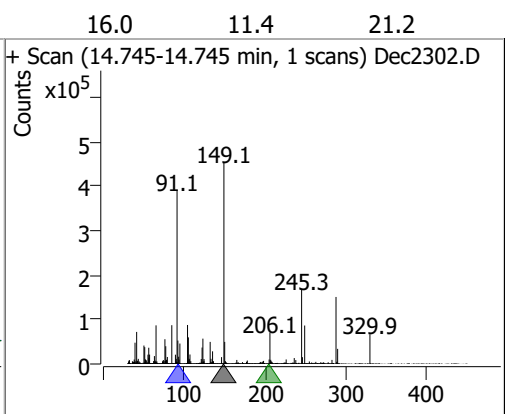




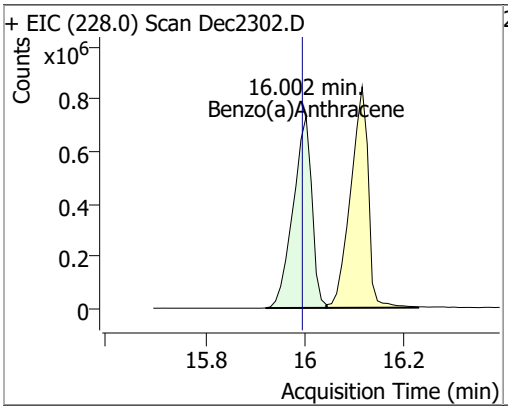
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	150.1218	14.75	0.01	775205	91.0	92.4	69.9	129.8
					206.0	16.0	11.4	21.2

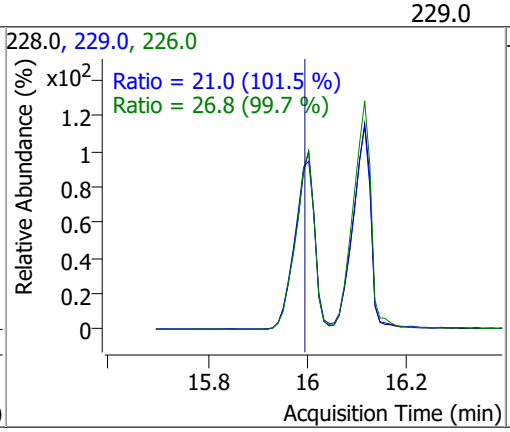


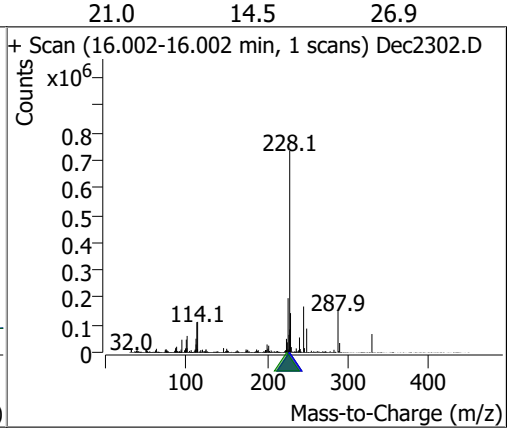




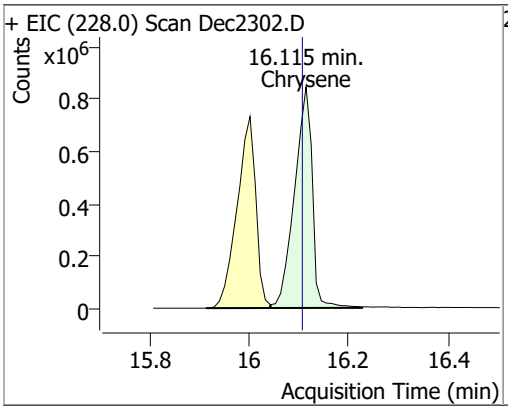
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	157.6686	16.00	0.02	1909065	226.0	26.8	18.8	35.0
					229.0	21.0	14.5	26.9

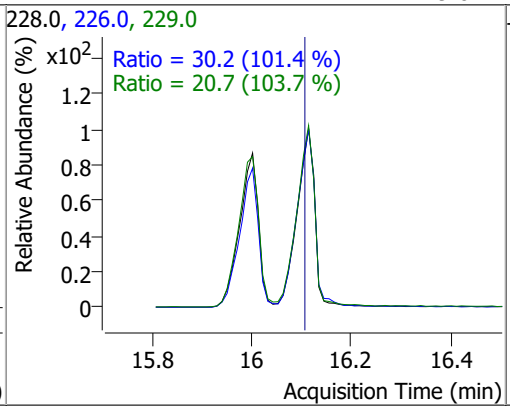


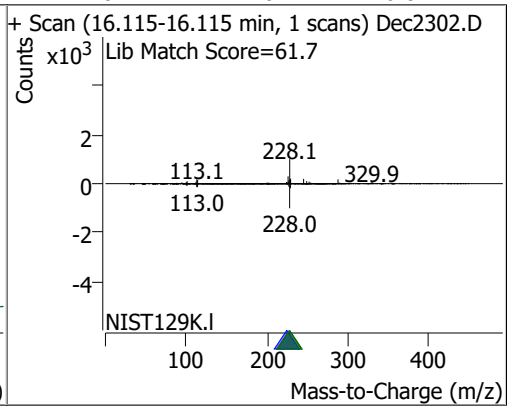




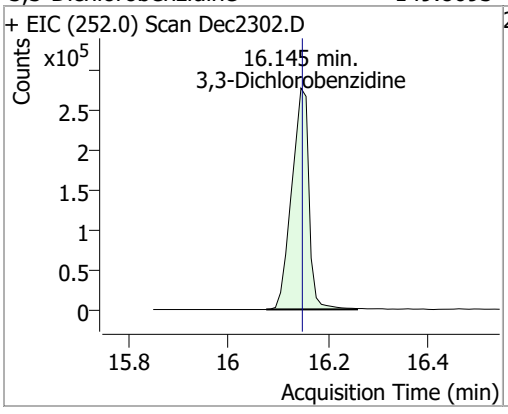
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	149.4218	16.11	0.02	2095582	226.0	30.2	20.9	38.8
					229.0	20.7	14.0	26.0

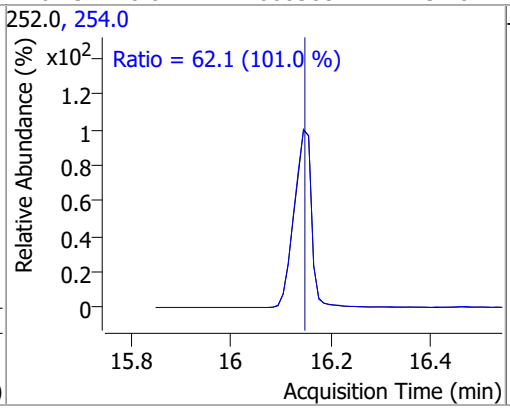


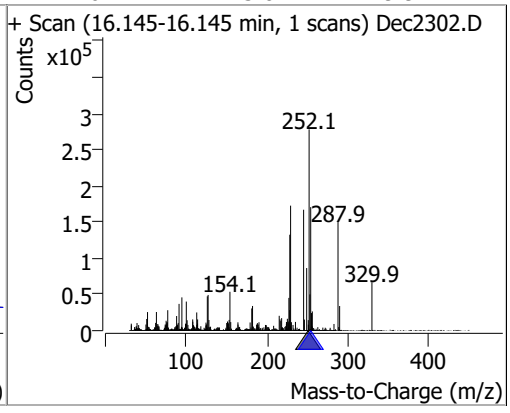




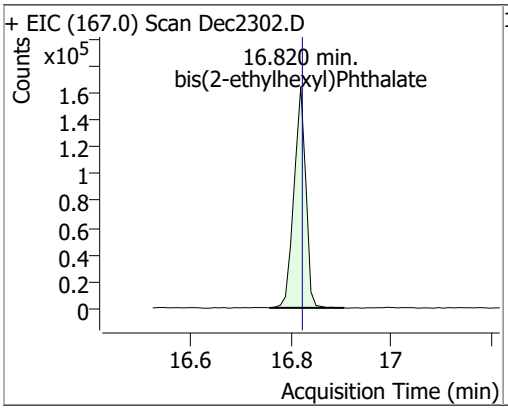
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	149.8693	16.15	0.01	668308	254.0	62.1	43.0	79.9

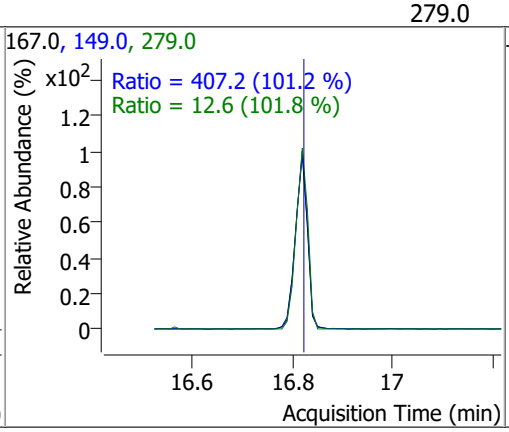


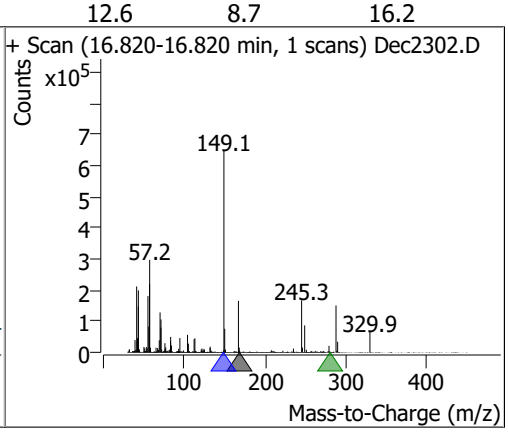




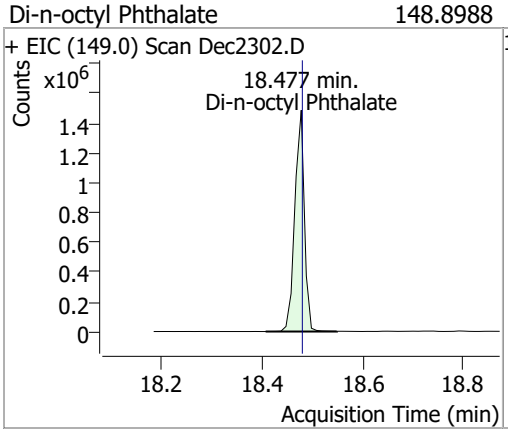
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	150.3424	16.82	0.01	270665	149.0	407.2	281.6	523.0
					279.0	12.6	8.7	16.2

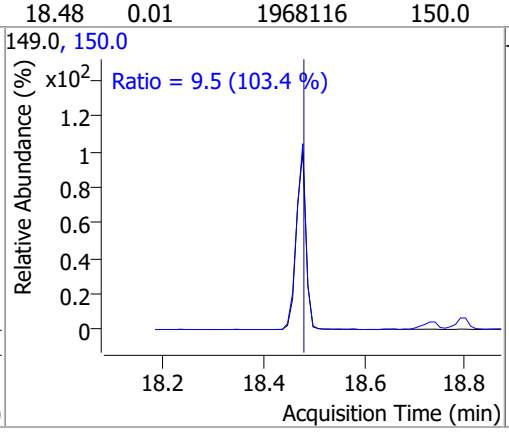


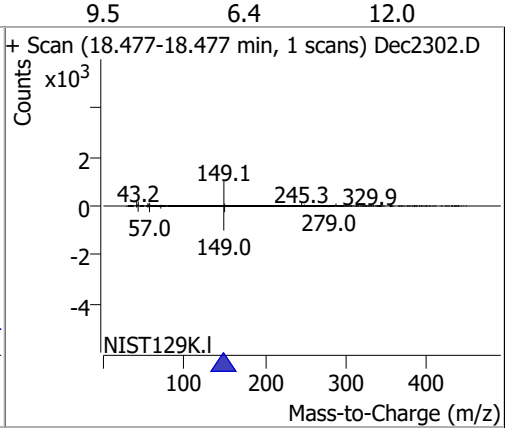




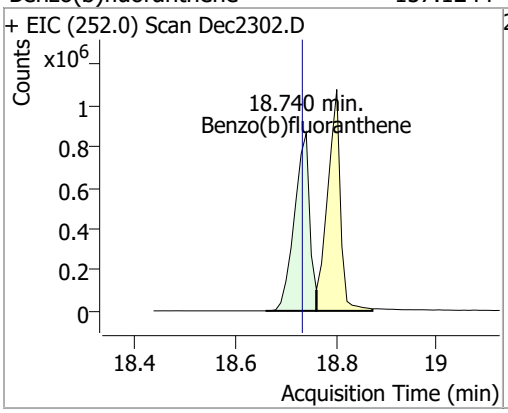
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	148.8988	18.48	0.01	1968116	150.0	9.5	6.4	12.0

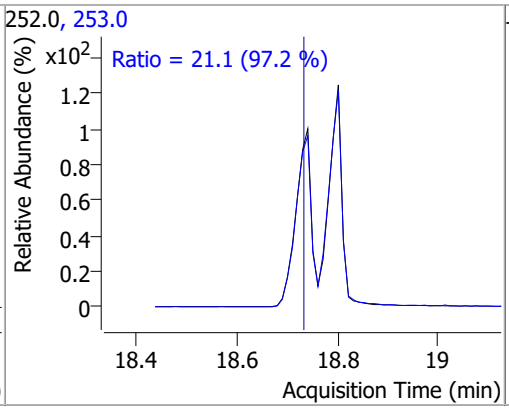


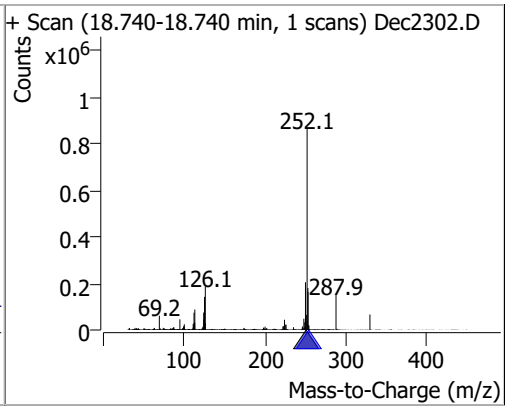




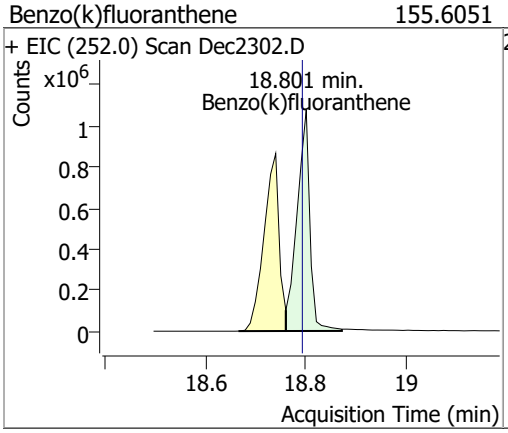
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	157.1244	18.74	0.02	1817018	253.0	21.1	15.2	28.1

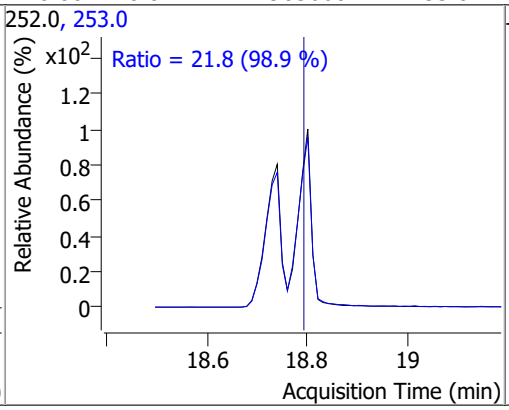


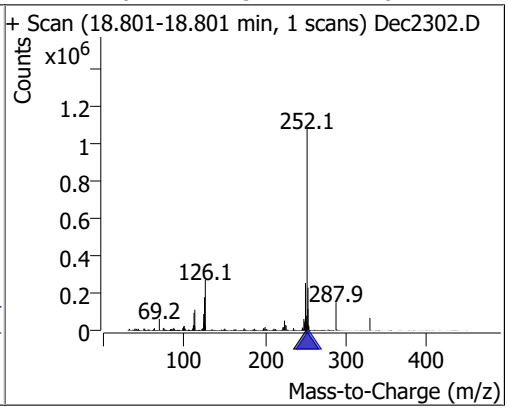




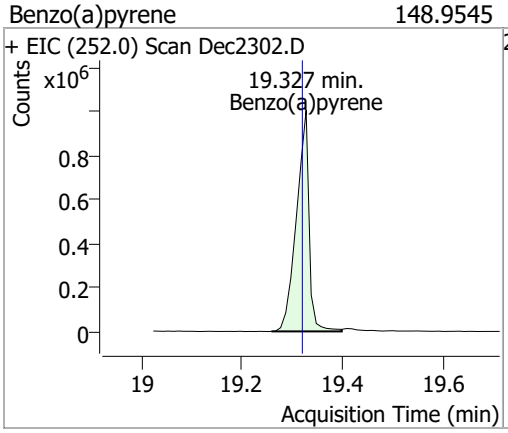
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	155.6051	18.80	0.02	1903660	253.0	21.8	15.4	28.7

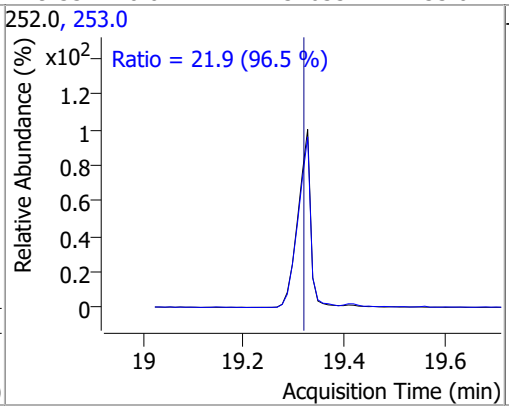


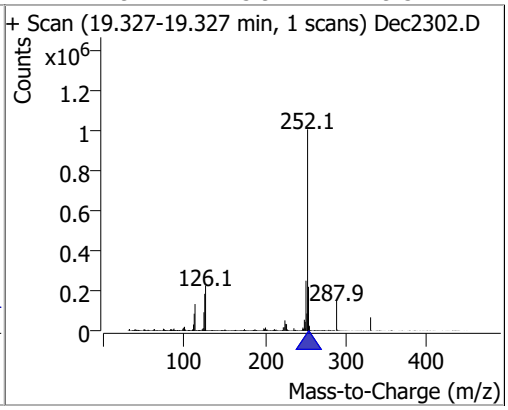




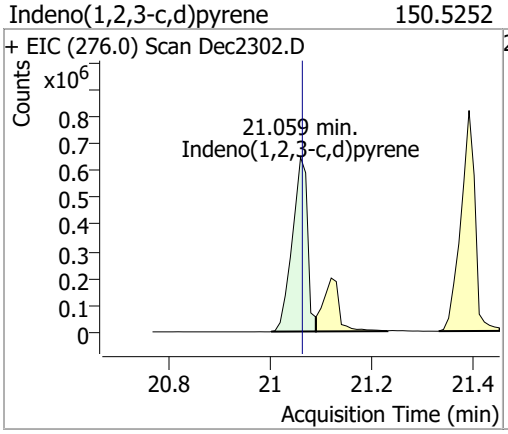
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	148.9545	19.33	0.02	1751635	253.0	21.9	15.9	29.5

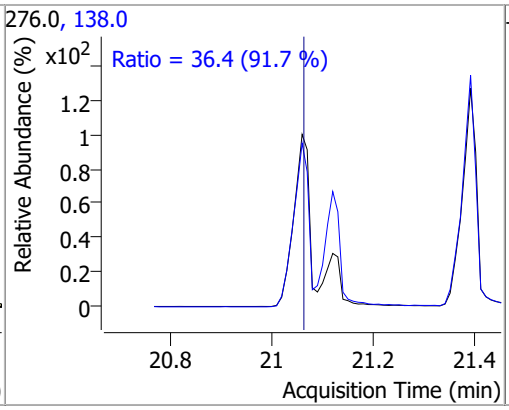


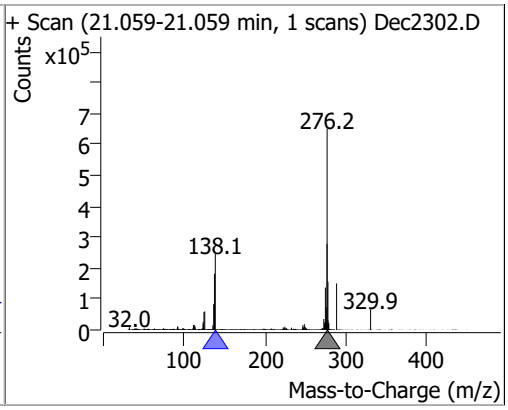




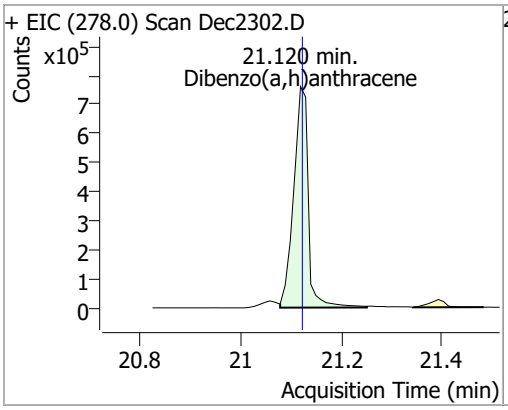
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	150.5252	21.06	0.01	1362074	138.0	36.4	27.8	51.6

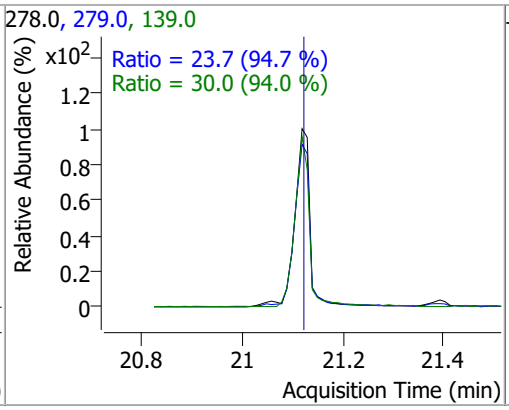


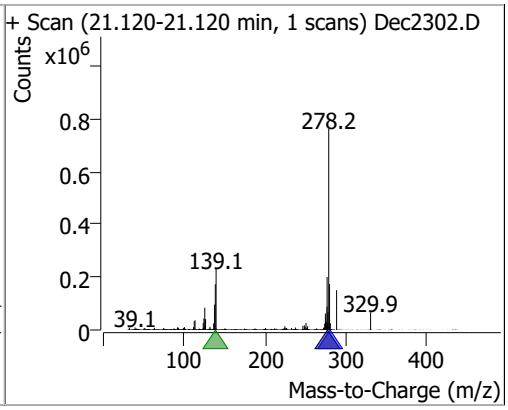




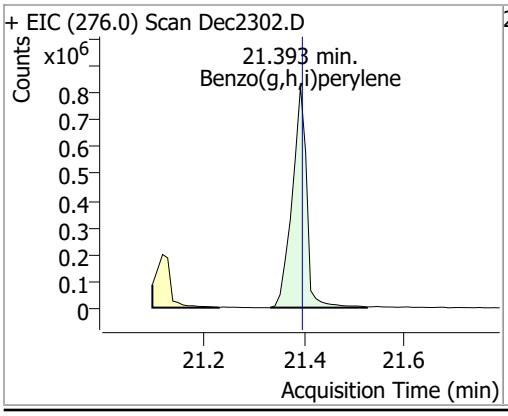
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	151.0538	21.12	0.01	1529278	139.0	30.0	22.3	41.5
					279.0	23.7	17.5	32.6

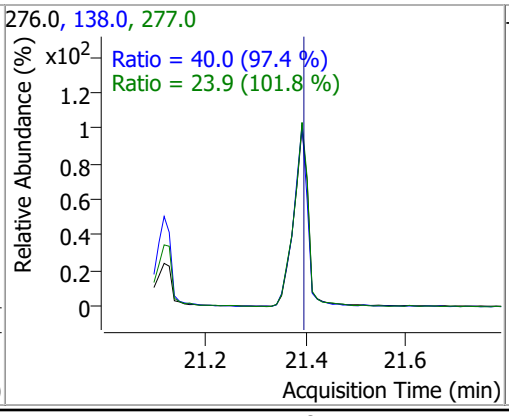


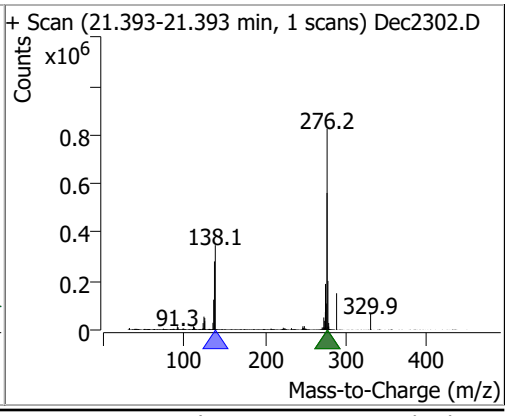




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	151.7388	21.39	0.01	1643740	138.0	40.0	28.8	53.4
					277.0	23.9	16.4	30.5



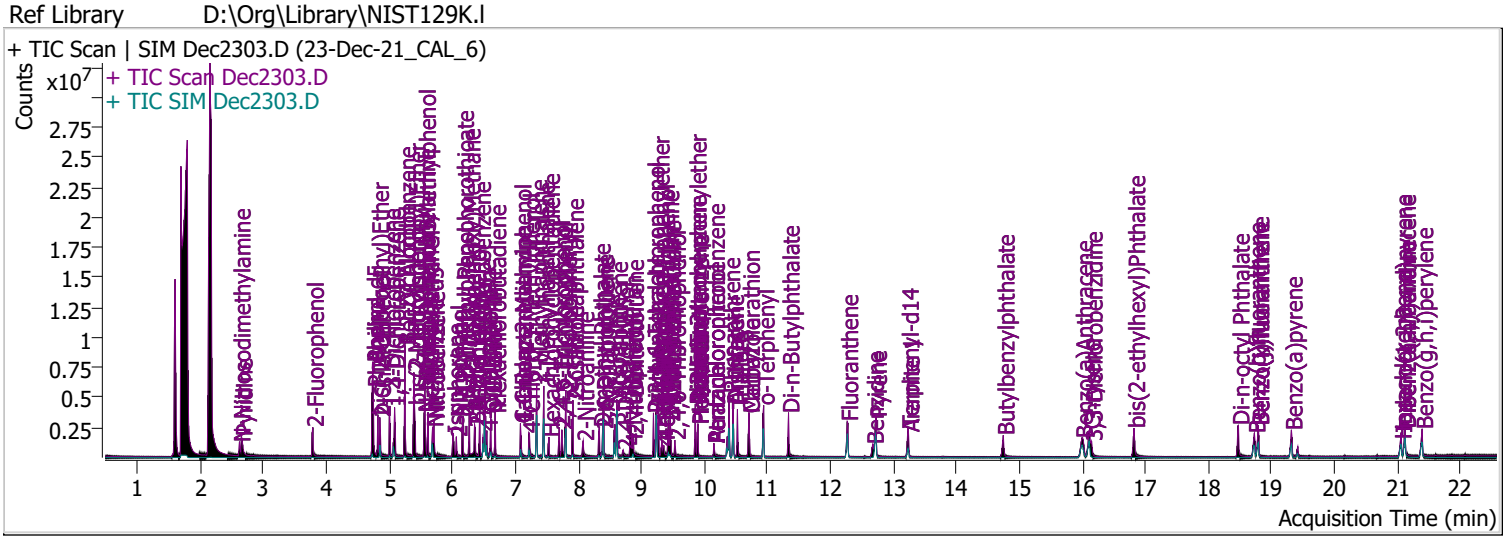




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Dec2303.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/23/2021 2:35:11 PM
Sample Name	23-Dec-21_CAL_6	Instrument	Instrument #1
Vial	3	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA cal.batch.bin	Last Calib Update	12/24/2021 9:51:16 AM
Ref Library	D:\Org\Library\NIST129K.l		



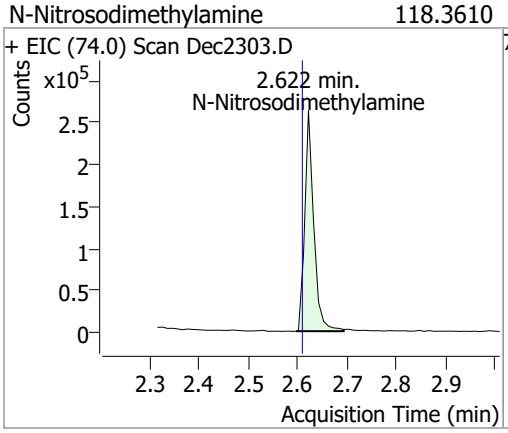
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.786	112.0	773671	124.2569	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 62.13%			
S Phenol-d5	4.736	99.0	1047402	120.9315	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 60.47%			
S Nitrobenzene-d5	5.686	82.0	515972	121.1253	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 121.13%		*	
S 2-Fluorobiphenyl	7.800	172.0	1600550	122.7424	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 122.74%		*	
S 2,4,6-Tribromophenol	9.530	329.8	90545	121.5947	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 60.80%			
S Terphenyl-d14	13.230	244.3	1175650	122.1276	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 122.13%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.622	74.0	334772	118.3610	µg/L		85
T Pyridine	2.652	79.0	766825	118.9564	µg/L		93
T Aniline	4.736	93.0	1614908	122.7425	µg/L		97
T Phenol	4.746	94.0	1294687	124.4518	µg/L		98
T bis(-2-Chloroethyl)Ether	4.818	63.0	880750	117.4762	µg/L	m	98
T 2-Chlorophenol	4.848	128.0	828576	124.5891	µg/L		99
T 1,3-Dichlorobenzene	5.001	146.0	1032125	123.2355	µg/L		99
T 1,4-Dichlorobenzene	5.083	146.0	1054621	120.0914	µg/L		99
T 1,2-Dichlorobenzene	5.247	146.0	1068923	120.6958	µg/L	m	98
T Benzyl Alcohol	5.247	108.0	523687	118.4722	µg/L		93
T 2-Methylphenol	5.390	107.0	816452	126.1546	µg/L		97
T bis(2-chloroisopropyl)Ether	5.400	121.0	299874	118.3148	µg/L		98
T N-nitroso-Di-n-propylamine	5.553	70.0	598108	120.6557	µg/L		97
T 4Methylphenol/3Methylphenol	5.563	107.0	1043057	115.8190	µg/L		98
T Hexachloroethane	5.614	117.0	319108	128.3435	µg/L		99

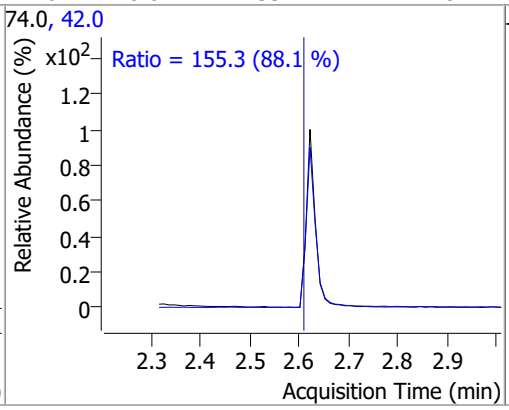
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	240978	118.5267	µg/L		92
T Isophorone	6.013	82.0	1196030	119.2817	µg/L		98
T 2-Nitrophenol	6.064	139.0	200968	120.3840	µg/L		98
T 2,4-Dimethylphenol	6.167	122.0	675169	118.2693	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.270	93.0	917314	122.5003	µg/L		97
T Benzoic Acid	6.352	105.0	317088	119.3797	µg/L		95
T 2,4-Dichlorophenol	6.362	162.0	530299	120.8372	µg/L		98
T 1,2,4-Trichlorobenzene	6.434	180.0	665408	122.1884	µg/L		99
T Naphthalene	6.516	128.0	2199543	121.2231	µg/L	m	99
T 4-Chlorophenol	6.547	130.0	210755	121.9080	µg/L	m	91
T p-Chloroaniline	6.609	127.0	828977	119.0657	µg/L		99
T Hexachlorobutadiene	6.681	224.9	343664	122.8636	µg/L		97
T 4-Chloro-2-Methylphenol	7.081	107.0	556018	122.5786	µg/L		98
T 4-Chloro-3-Methylphenol	7.215	107.0	566222	124.2619	µg/L		96
T 2-Methylnaphthalene	7.338	141.0	1309470	119.4618	µg/L	m	99
T 1-Methylnaphthalene	7.451	141.0	1312719	123.5259	µg/L	m	97
T Hexachlorocyclopentadiene	7.533	236.9	186871	121.2321	µg/L		98
T 2,4,6-Trichlorophenol	7.697	196.0	307673	118.3880	µg/L	m	98
T 2,4,5-Trichlorophenol	7.738	196.0	381573	127.0877	µg/L	m	99
T 2-Chloronaphthalene	7.913	162.0	1356027	120.5267	µg/L		98
T 2-Nitroaniline	8.077	65.0	243810	122.0718	µg/L		96
T Dimethyl Phthalate	8.333	163.0	1268977	121.6574	µg/L		100
T 2,6-Dinitrotoluene	8.384	165.0	141339	119.4627	µg/L		96
T Acenaphthylene	8.405	152.1	2196507	120.9067	µg/L		99
T 3-Nitroaniline	8.579	138.0	177732	119.3886	µg/L		98
T Acenaphthene	8.609	154.0	1235806	123.0345	µg/L	m	98
T 2,4-Dinitrophenol	8.712	184.0	75908	120.3803	µg/L		99
T Dibenzofuran	8.824	168.0	1916219	120.8019	µg/L		99
T 4-Nitrophenol	8.845	109.0	235109	122.0415	µg/L		80
T 2,4-Dinitrotoluene	8.865	165.0	193412	121.0272	µg/L		98
T Diethylphthalate	9.192	149.0	1301749	118.0614	µg/L		99
T Fluorene	9.244	166.0	1633291	122.4688	µg/L		98
T 4-Chlorophenyl-phenylether	9.274	204.0	677522	120.9927	µg/L		99
T 4-Nitroaniline	9.325	138.0	192169	116.4838	µg/L		95
T 4,6-Dinitro-2-methylphenol	9.356	198.0	101489	117.9712	µg/L		98
T N-nitrosodiphenylamine	9.428	169.0	895964	117.8460	µg/L		99
T Azobenzene	9.458	77.0	1425067	122.2844	µg/L		96
T 4-Bromophenyl-phenylether	9.857	248.0	369702	121.4469	µg/L		98
T Hexachlorobenzene	9.897	283.9	342908	121.4433	µg/L		96
T Pentachlorophenol	10.151	265.9	128218	116.4716	µg/L		97
T Phenanthrene	10.394	178.0	2030729	120.4859	µg/L	m	99
T Anthracene	10.455	178.0	1957861	118.0347	µg/L	m	99
T Triallate	10.525	86.0	494703	118.9786	µg/L		99
T Carbazole	10.708	167.0	1938140	122.4173	µg/L		100
T o-Terphenyl	10.941	230.0	1014398	118.4130	µg/L		99
T Di-n-Butylphthalate	11.336	149.0	1919608	119.5924	µg/L		99
T Fluoranthene	12.268	202.0	2060883	122.2338	µg/L		100
T Benzidine	12.673	184.0	841895	117.2519	µg/L		99
T Pyrene	12.723	202.0	2260408	119.7498	µg/L		98
T Butylbenzylphthalate	14.745	149.0	592690	119.3225	µg/L		93
T Benzo(a)Anthracene	15.992	228.0	1530107	122.9307	µg/L		99
T Chrysene	16.115	228.0	1682215	116.6823	µg/L		99
T 3,3-Dichlorobenzidine	16.146	252.0	515061	120.2160	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.820	167.0	202979	118.8706	µg/L		96
T Di-n-octyl Phthalate	18.477	149.0	1539711	120.7903	µg/L		99

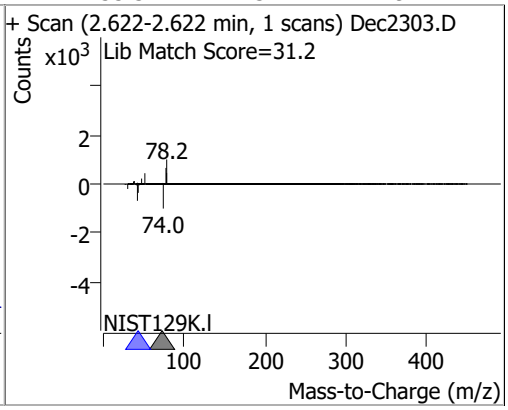
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.730	252.0	1456961	120.8163	µg/L	100
T Benzo(k)fluoranthene	18.791	252.0	1595593	125.0690	µg/L	99
T Benzo(a)pyrene	19.317	252.0	1414977	120.0191	µg/L	99
T Indeno(1,2,3-c,d)pyrene	21.059	276.0	1063366	118.0711	µg/L	96
T Dibenzo(a,h)anthracene	21.120	278.0	1152697	116.1901	µg/L	98
T Benzo(g,h,i)perylene	21.393	276.0	1240038	114.7943	µg/L	100

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

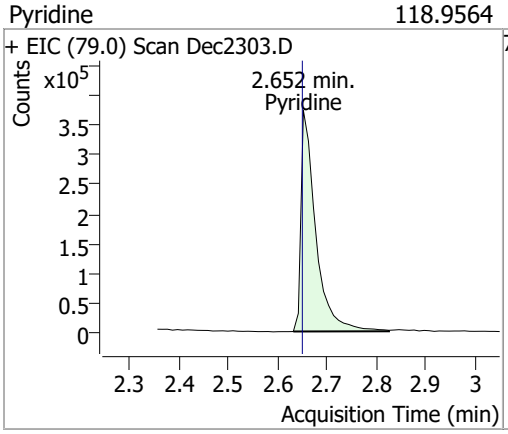
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	118.3610	2.62	0.02	334772	42.0	155.3	123.4	229.2

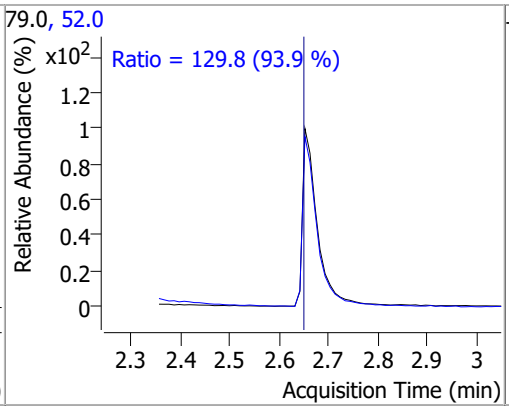


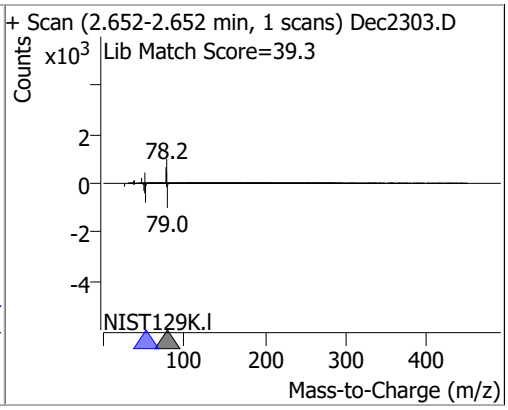




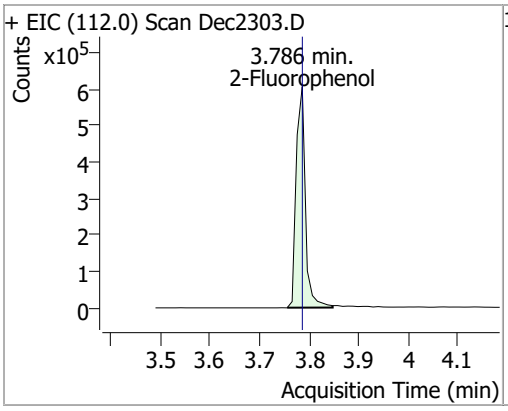
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	118.9564	2.65	0.01	766825	52.0	129.8	96.8	179.7

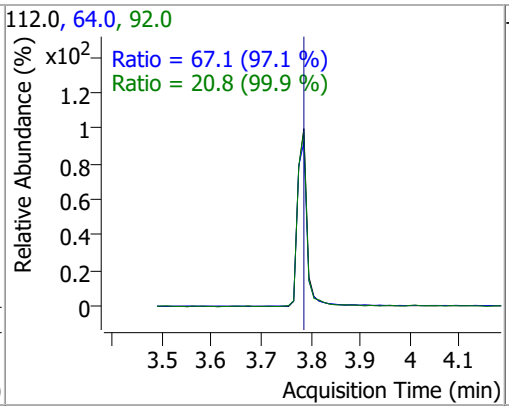


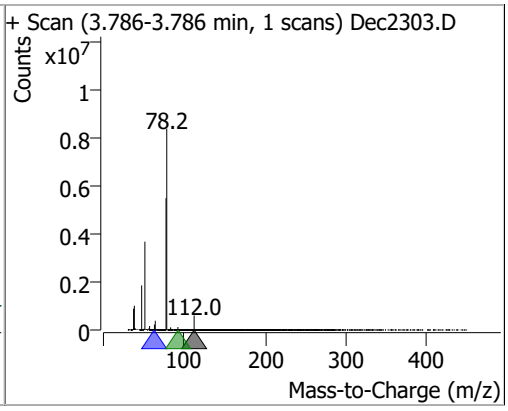




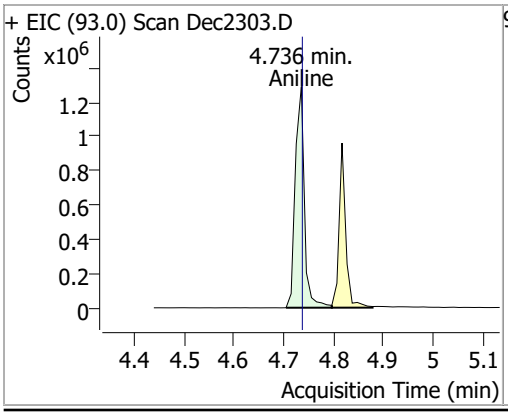
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	124.2569	3.79	0.01	773671	64.0	67.1	48.4	89.8
					92.0	20.8	14.6	27.0

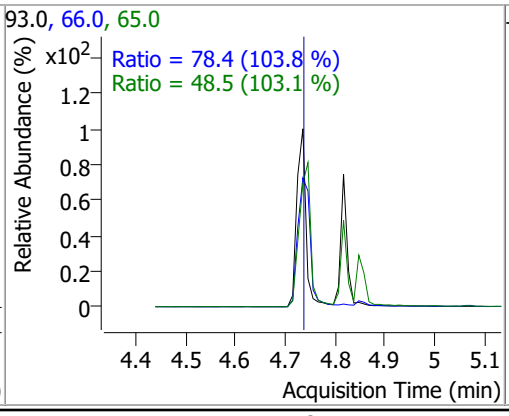


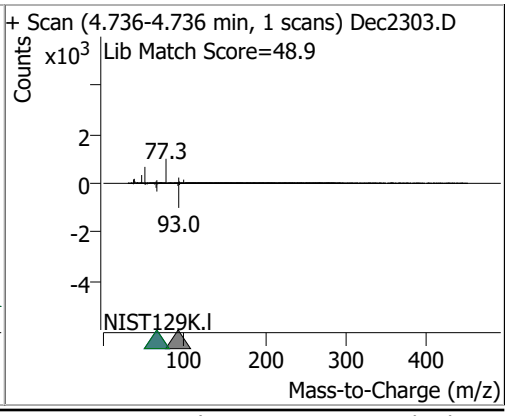




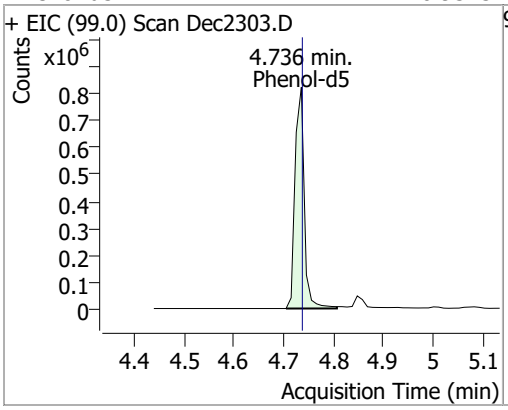
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	122.7425	4.74	0.01	1614908	66.0	78.4	52.9	98.2
					65.0	48.5	32.9	61.1

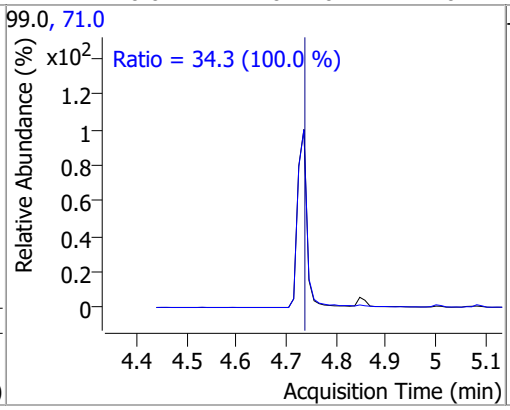


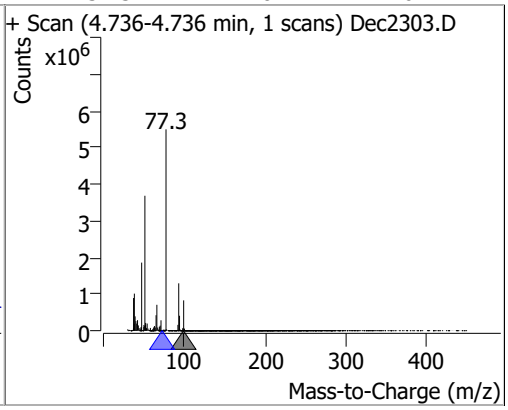




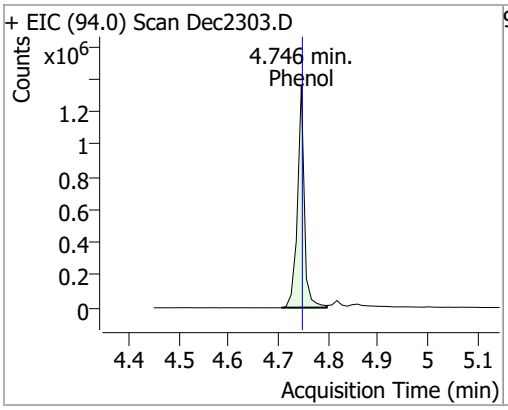
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	120.9315	4.74	0.01	1047402	71.0	34.3	24.0	44.6

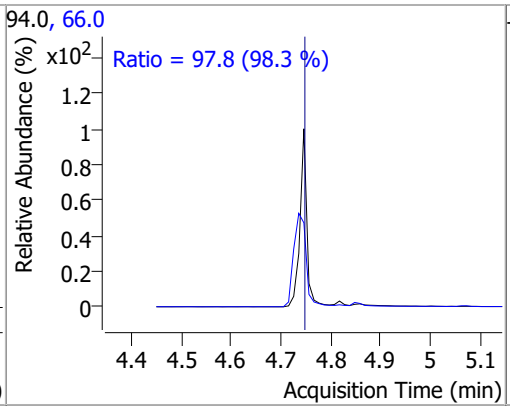


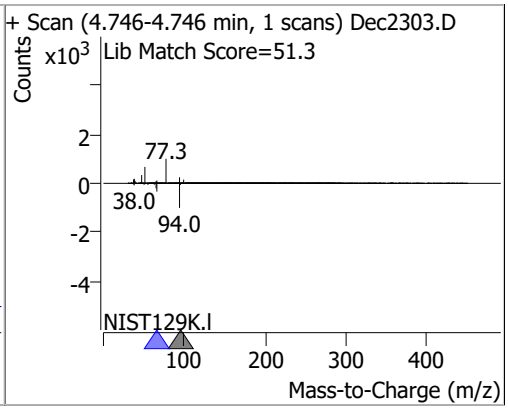




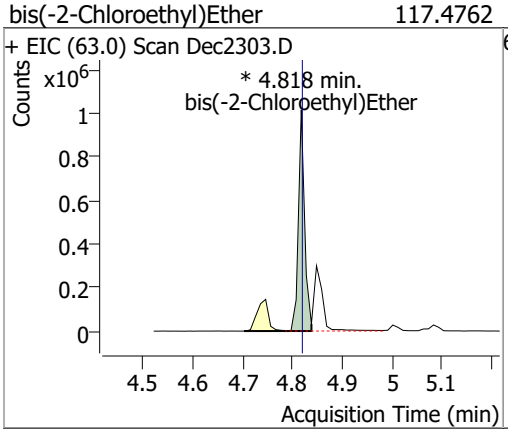
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	124.4518	4.75	0.01	1294687	66.0	97.8	69.6	129.3

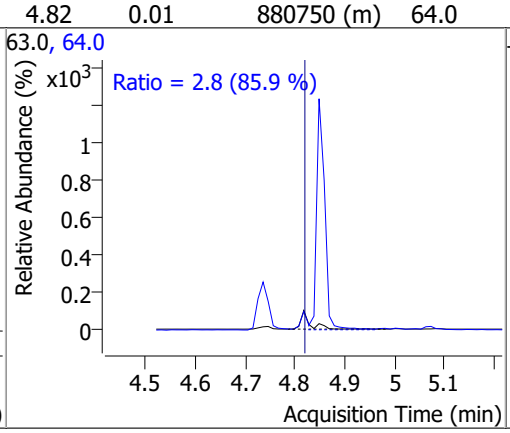


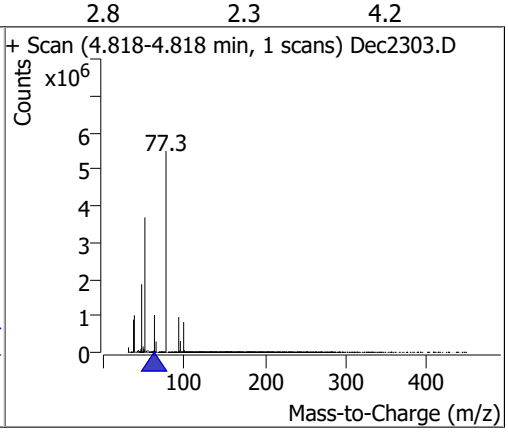




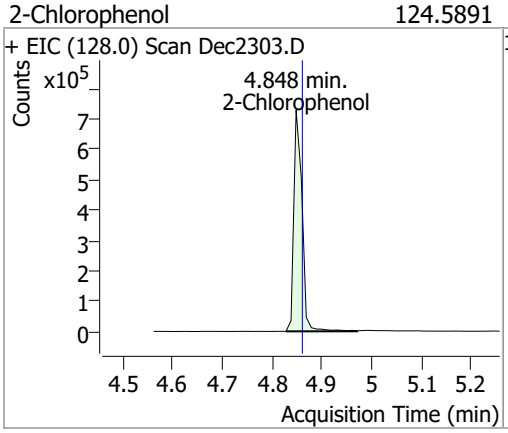
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	117.4762	4.82	0.01	880750 (m)	64.0	2.8	2.3	4.2

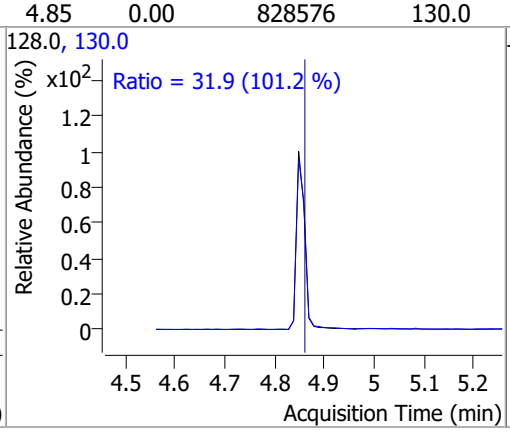


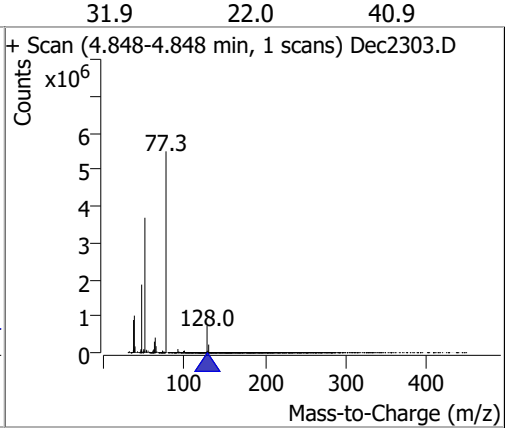




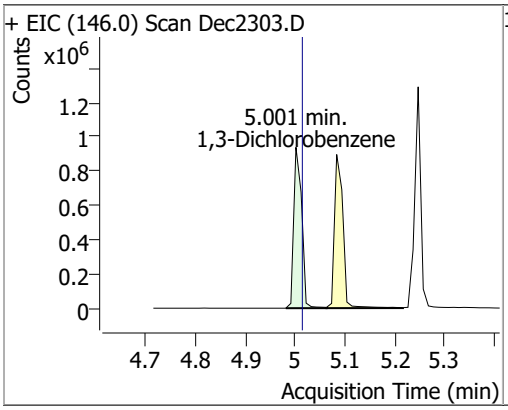
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	124.5891	4.85	0.00	828576	130.0	31.9	22.0	40.9

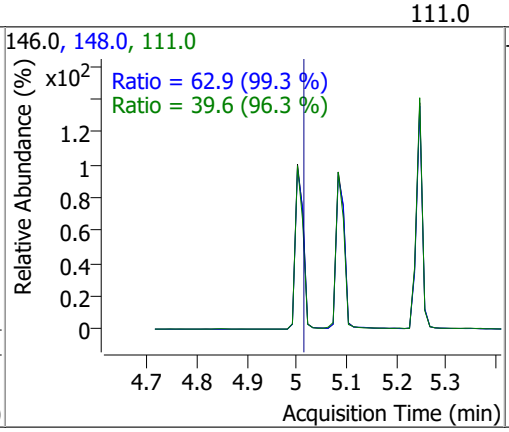


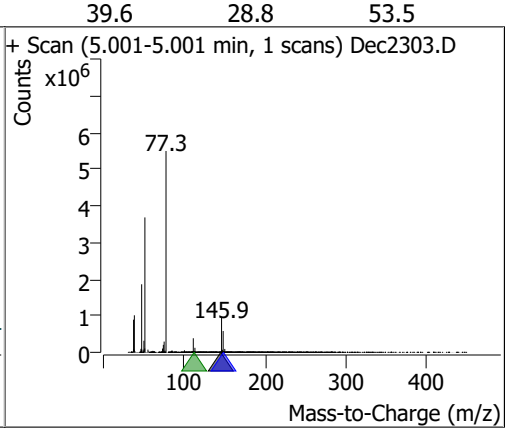




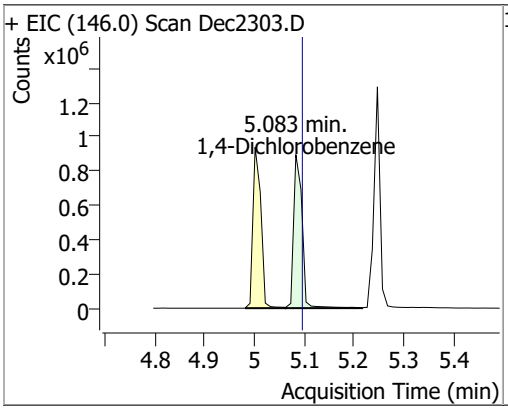
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	123.2355	5.00	0.00	1032125	148.0	62.9	44.3	82.3
					111.0	39.6	28.8	53.5

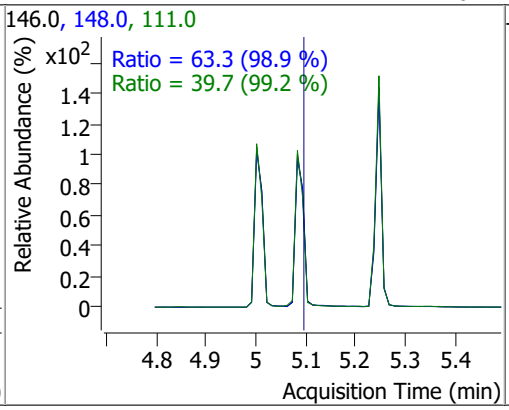


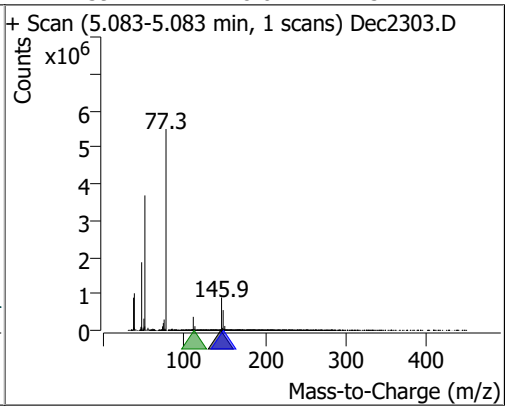




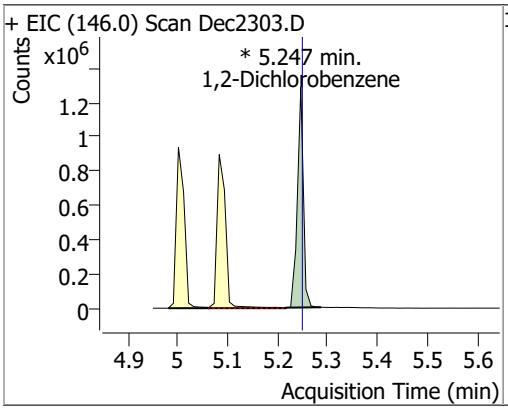
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	120.0914	5.08	0.00	1054621	148.0	63.3	44.8	83.2
					111.0	39.7	28.0	52.1

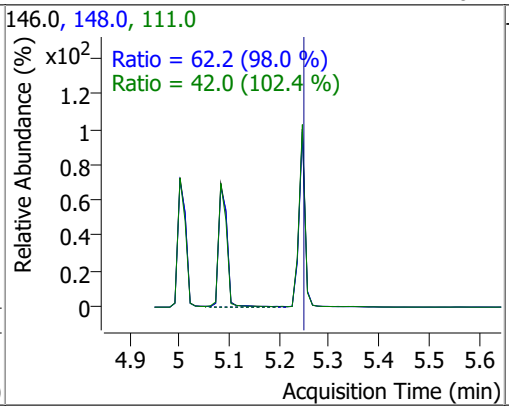


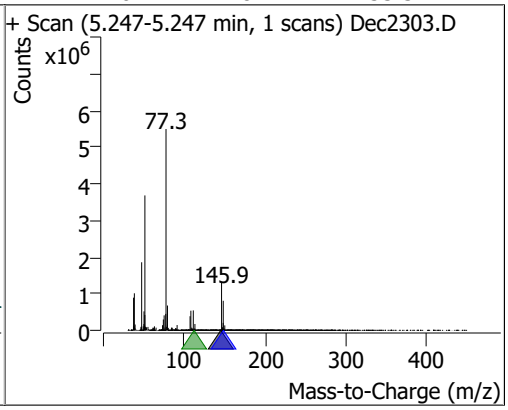




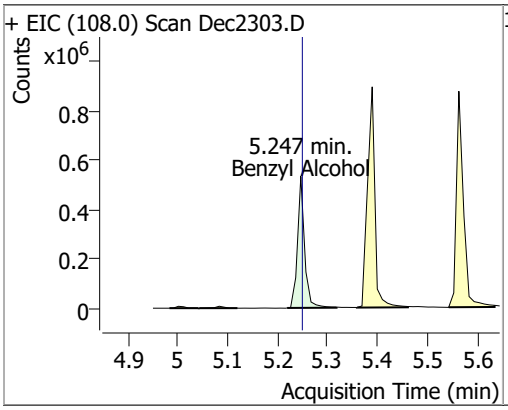
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	120.6958	5.25	0.01	1068923 (m)	148.0	62.2	44.4	82.5
					111.0	42.0	28.7	53.3

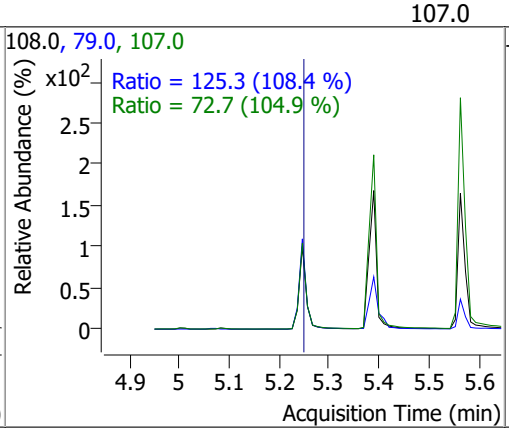


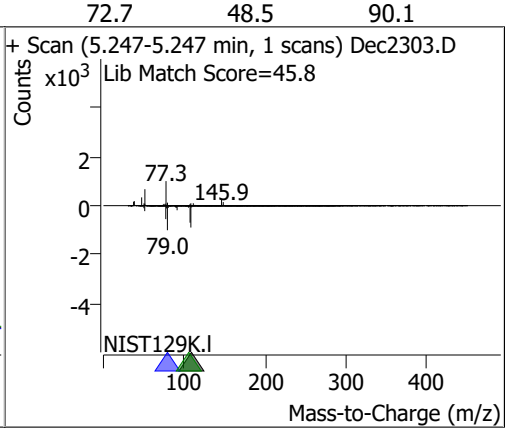




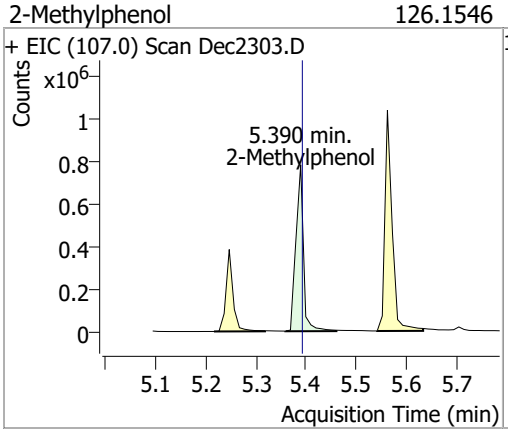
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	118.4722	5.25	0.01	523687	79.0	125.3	80.9	150.2
					107.0	72.7	48.5	90.1

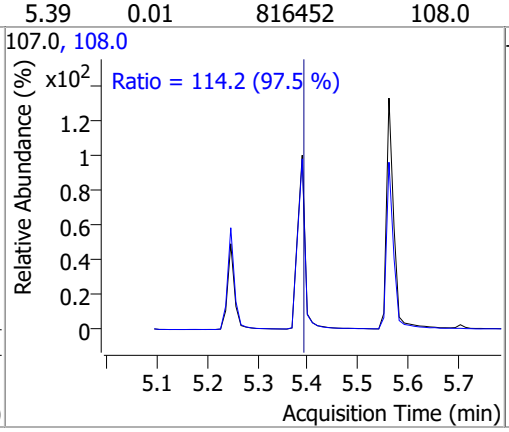


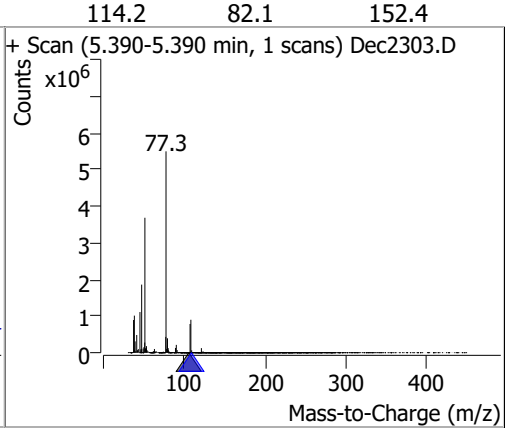




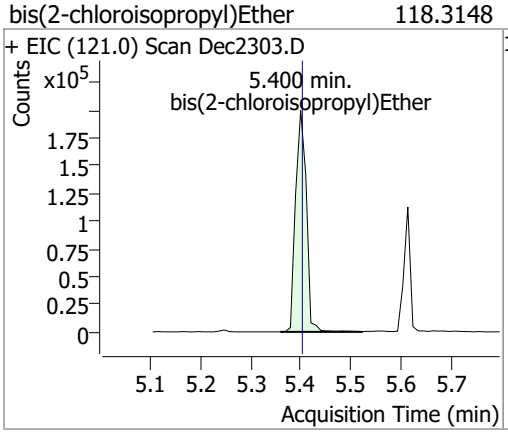
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	126.1546	5.39	0.01	816452	108.0	114.2	82.1	152.4

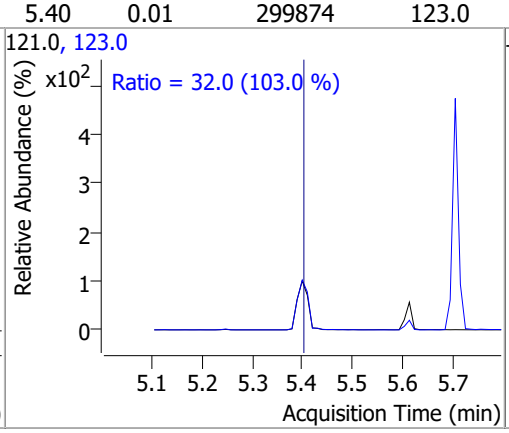


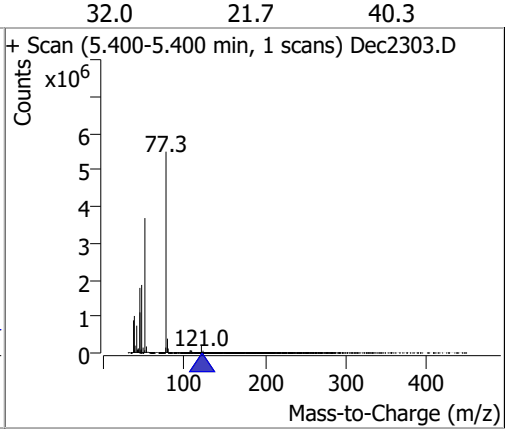




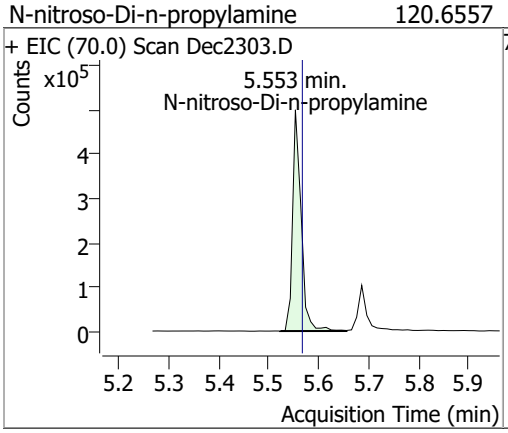
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	118.3148	5.40	0.01	299874	123.0	32.0	21.7	40.3

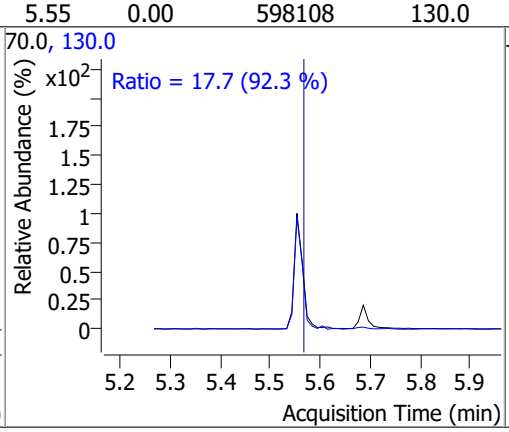


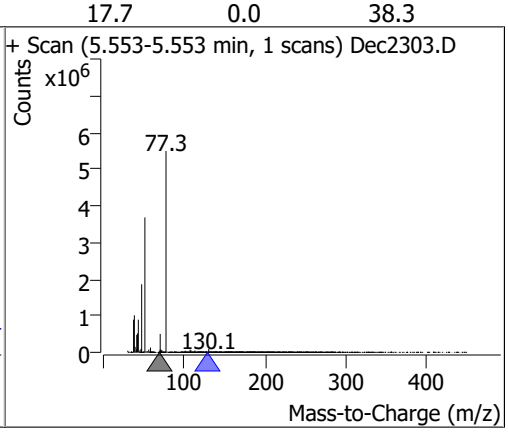




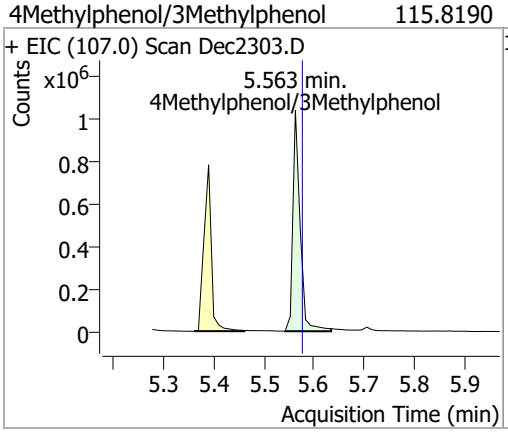
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	120.6557	5.55	0.00	598108	130.0	17.7	0.0	38.3

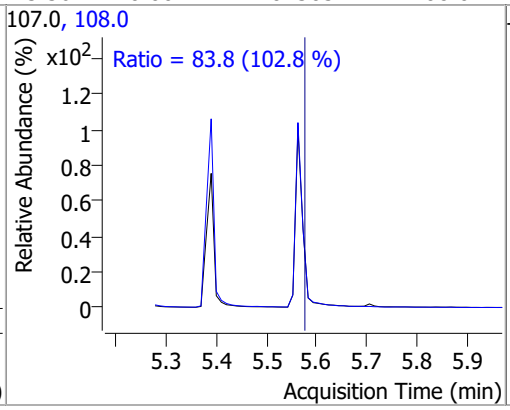


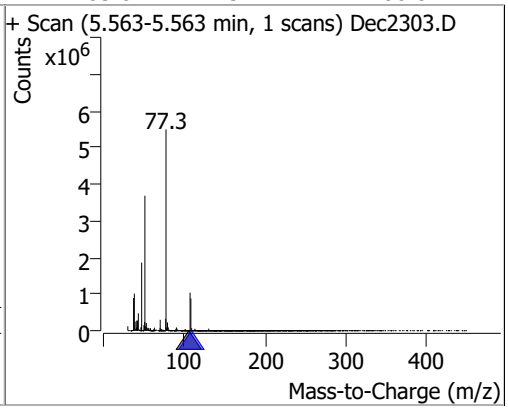




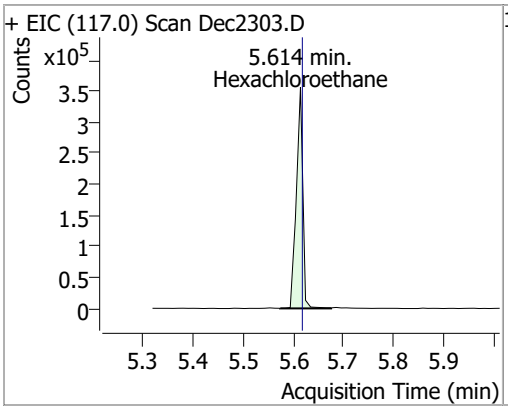
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	115.8190	5.56	0.00	1043057	108.0	83.8	57.1	106.0

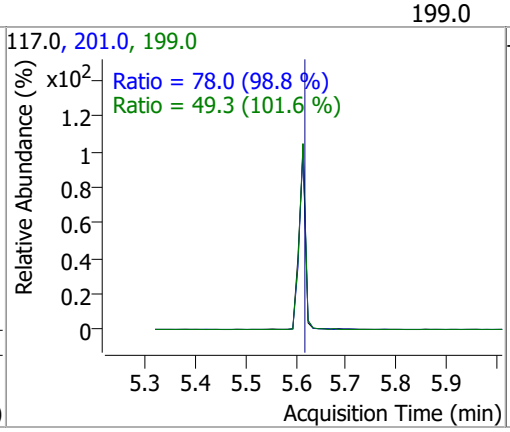


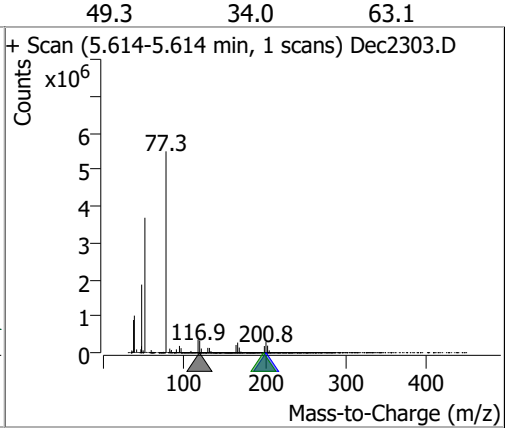




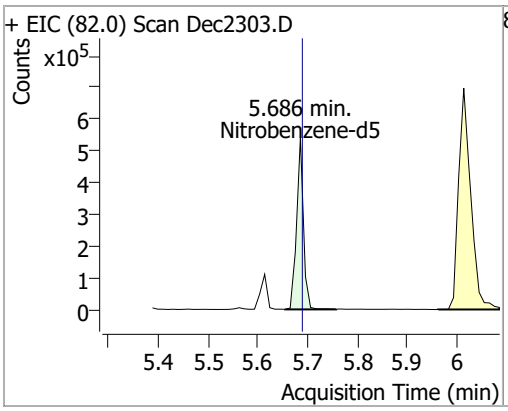
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	128.3435	5.61	0.01	319108	201.0	78.0	55.3	102.7
					199.0	49.3	34.0	63.1

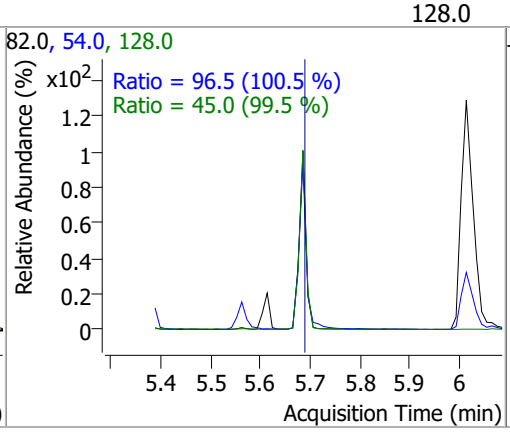


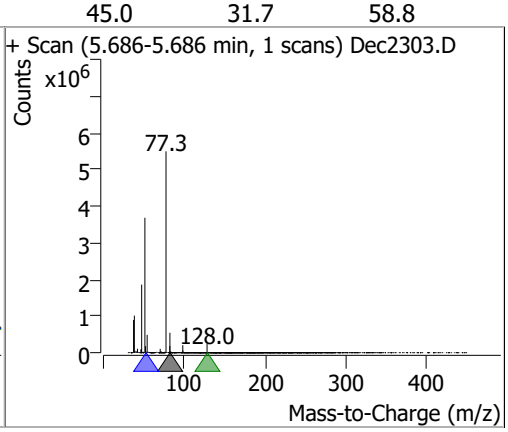




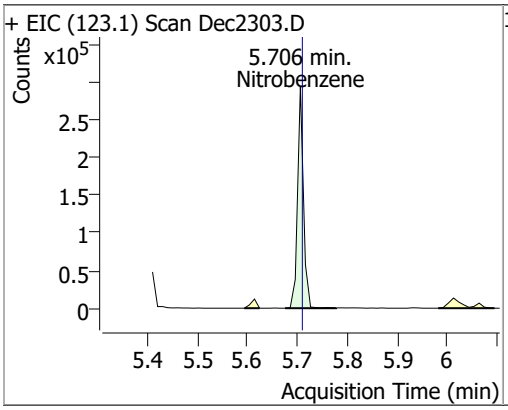
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	121.1253	5.69	0.01	515972	54.0	96.5	67.2	124.8
					128.0	45.0	31.7	58.8

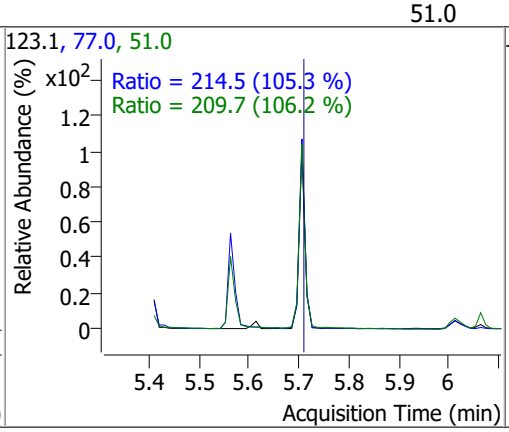


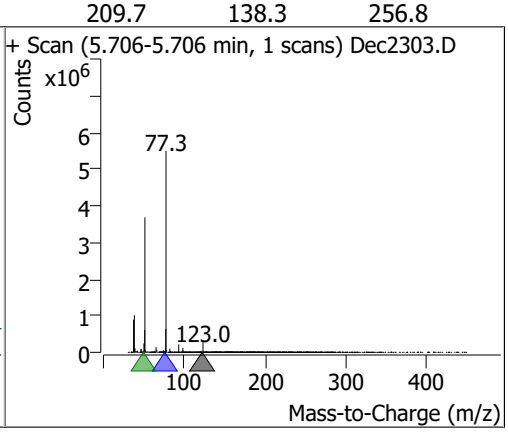




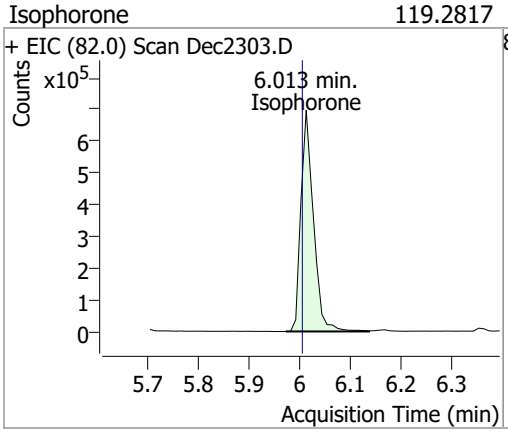
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	118.5267	5.71	0.01	240978	77.0	214.5	142.6	264.8
					51.0	209.7	138.3	256.8

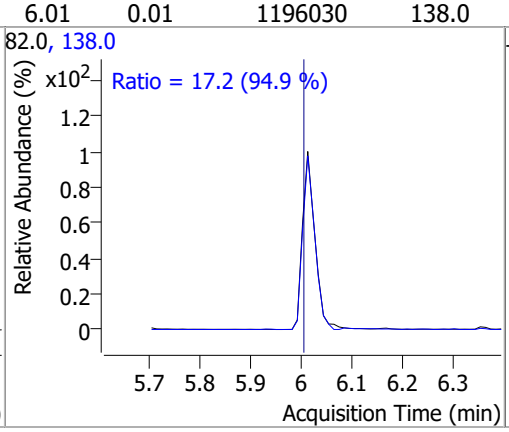


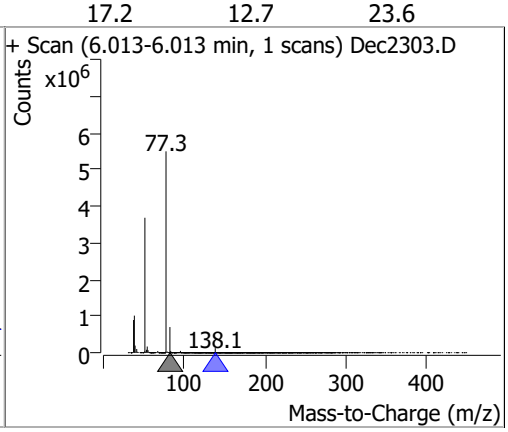




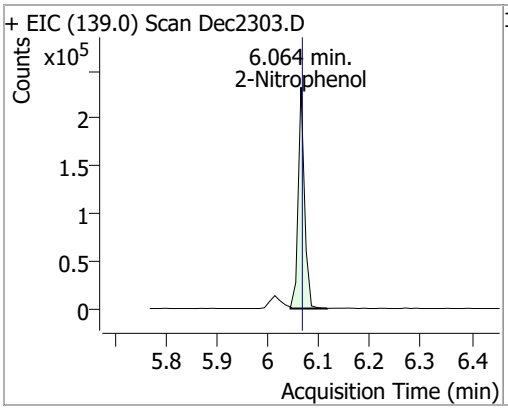
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	119.2817	6.01	0.01	1196030	138.0	17.2	12.7	23.6

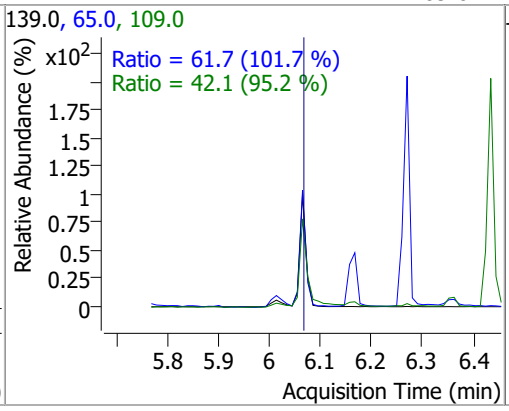


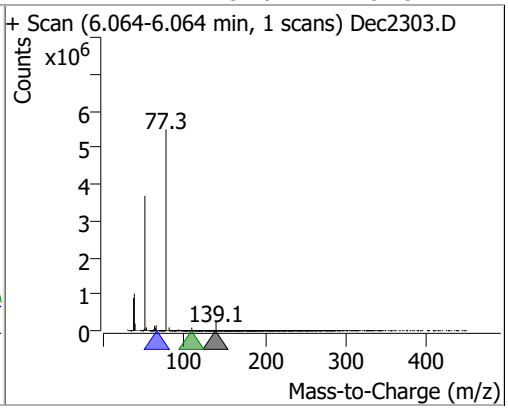




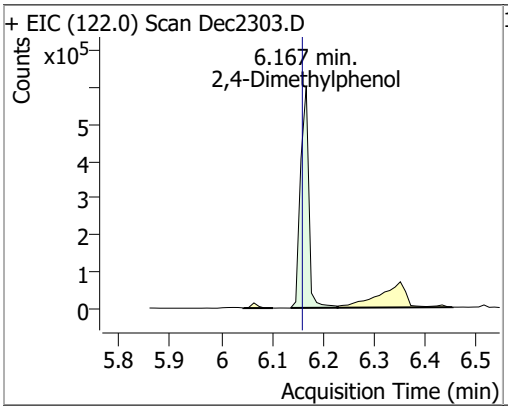
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	120.3840	6.06	0.00	200968	65.0	61.7	42.5	78.8
					109.0	42.1	31.0	57.5

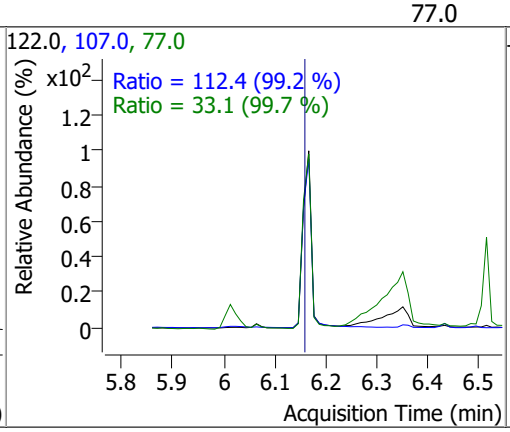


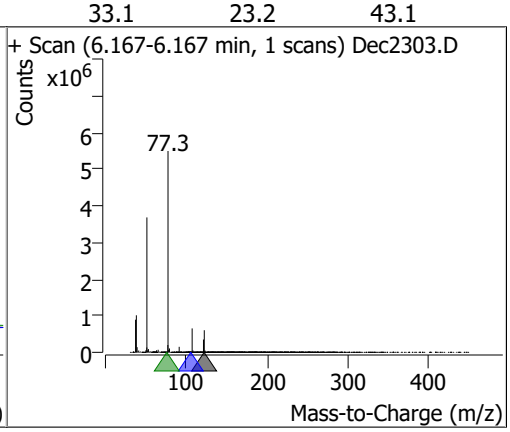




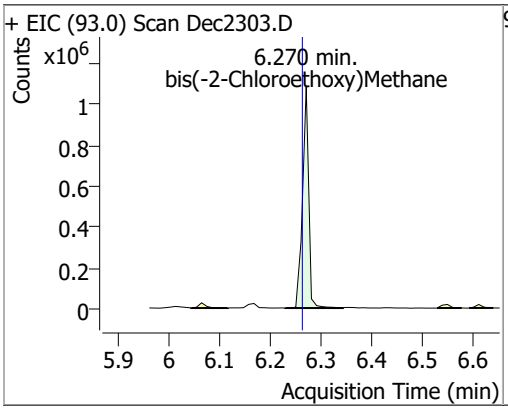
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	118.2693	6.17	0.01	675169	107.0	112.4	79.3	147.3
					77.0	33.1	23.2	43.1

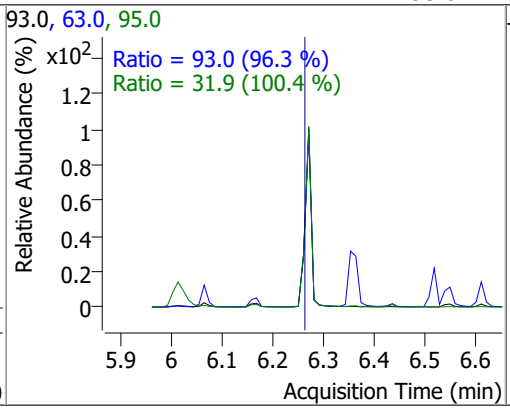


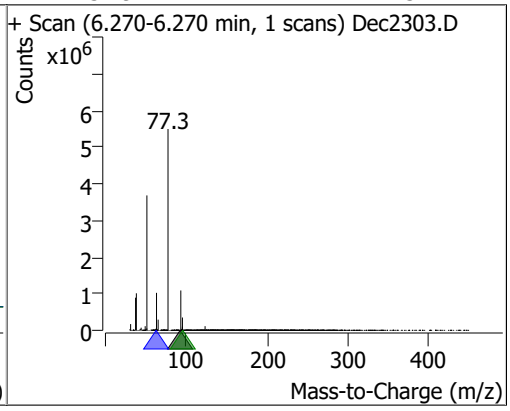




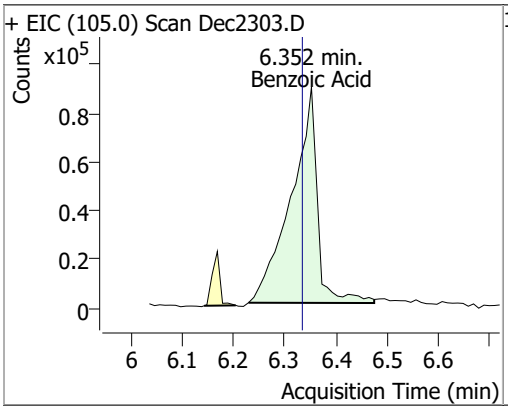
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	122.5003	6.27	0.01	917314	63.0	93.0	67.6	125.5
					95.0	31.9	22.2	41.3

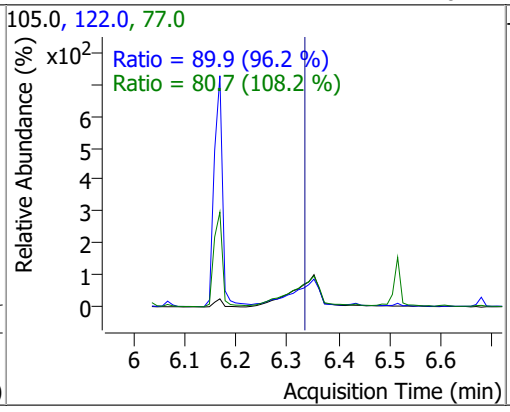


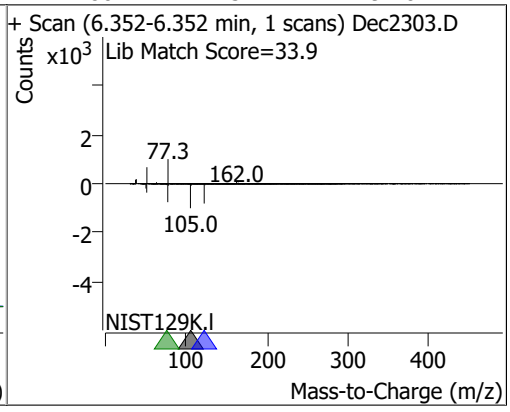




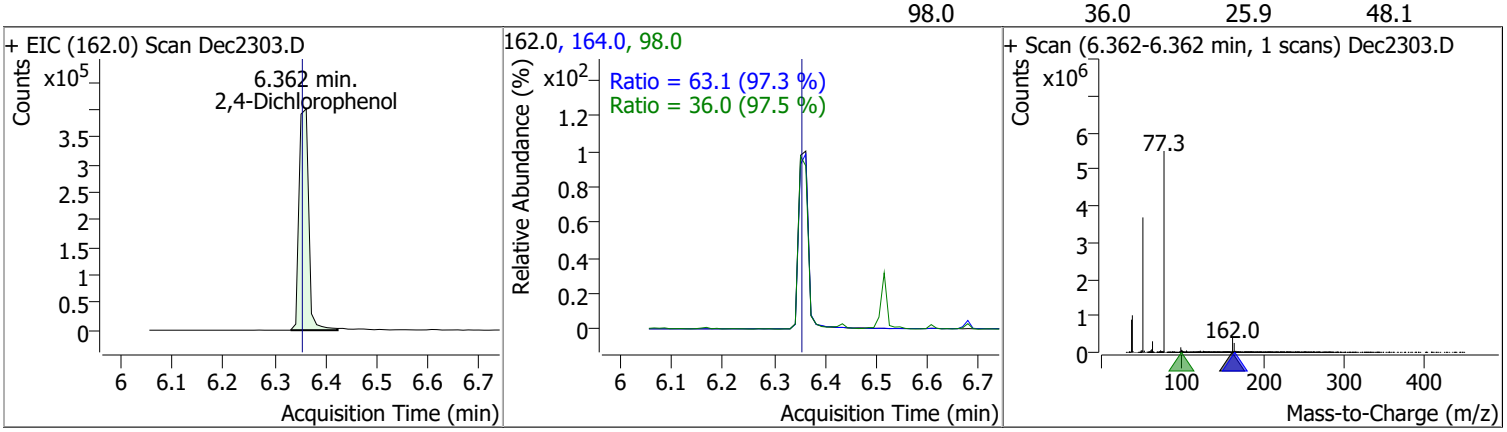
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	119.3797	6.35	0.02	317088	122.0	89.9	65.4	121.4
					77.0	80.7	52.2	97.0



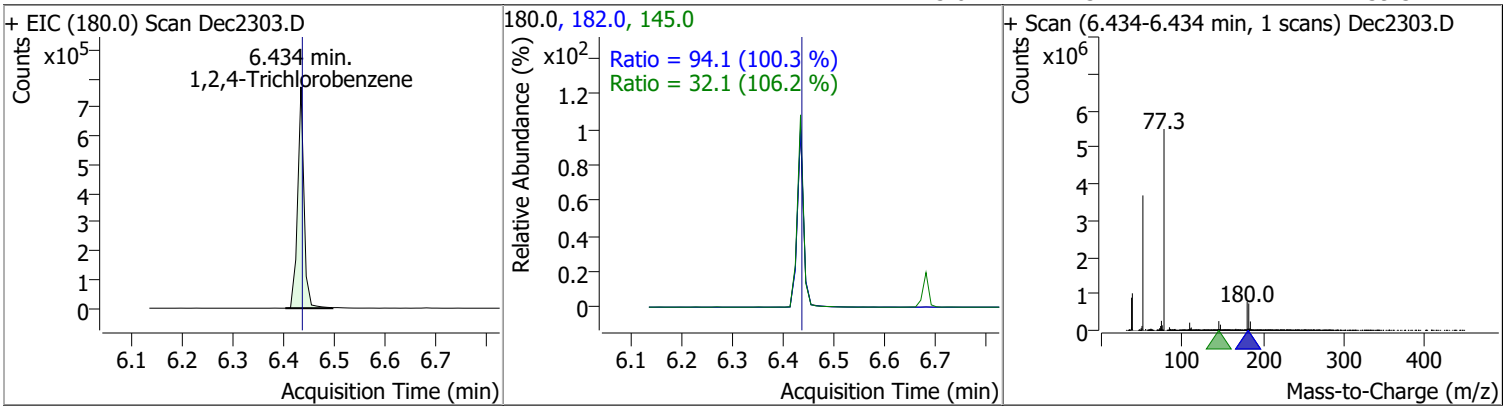




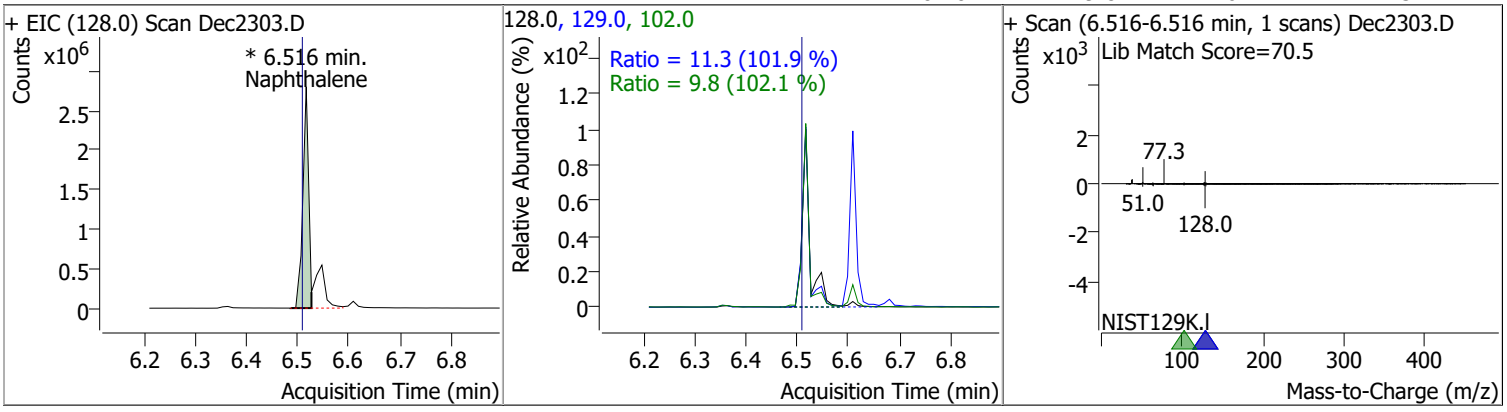
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	120.8372	6.36	0.01	530299	164.0	63.1	45.4	84.4
					98.0	36.0	25.9	48.1



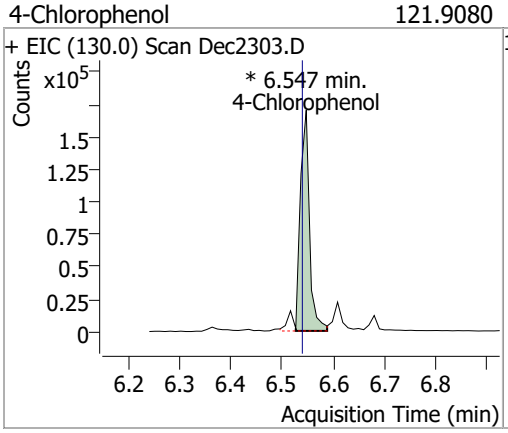
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	122.1884	6.43	0.00	665408	182.0	94.1	65.7	121.9
					145.0	32.1	21.2	39.3

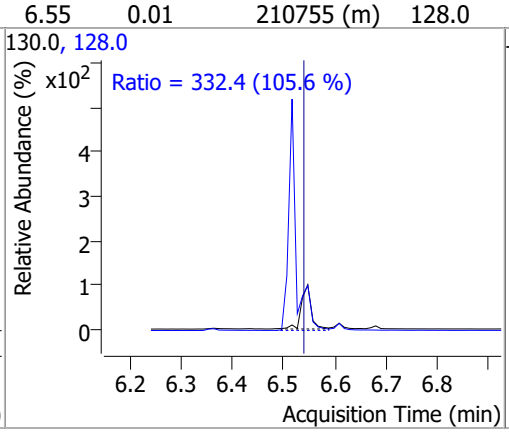


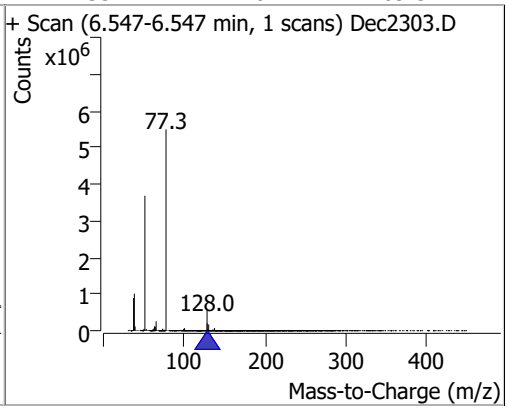
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	121.2231	6.52	0.01	2199543 (m)	129.0	11.3	7.7	14.4
					102.0	9.8	6.7	12.5



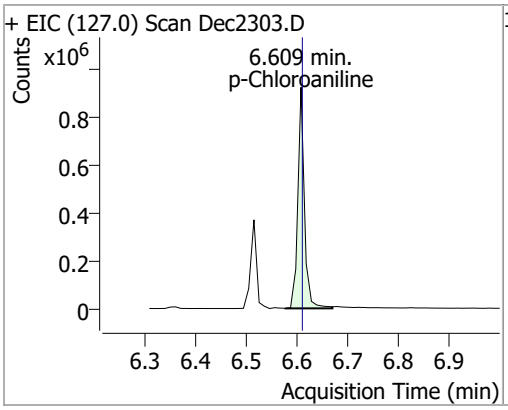
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	121.9080	6.55	0.01	210755 (m)	128.0	332.4	220.4	409.3

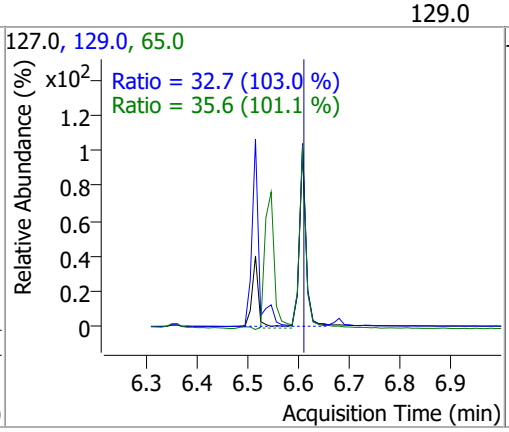


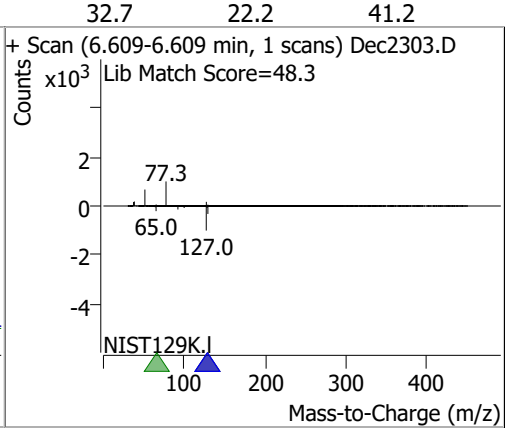




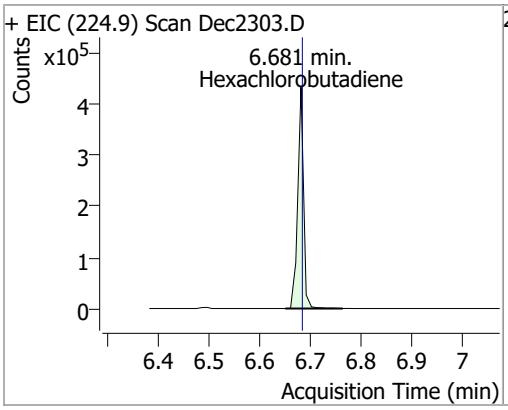
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	119.0657	6.61	0.00	828977	65.0	35.6	24.6	45.8
					129.0	32.7	22.2	41.2

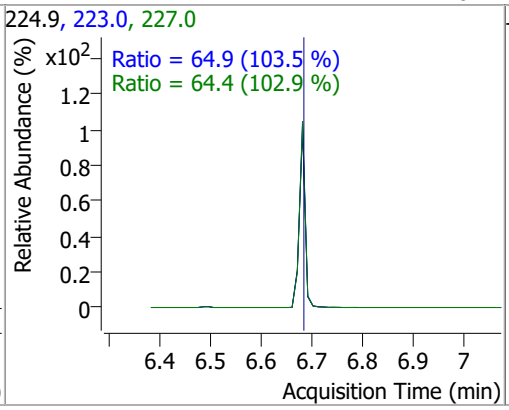


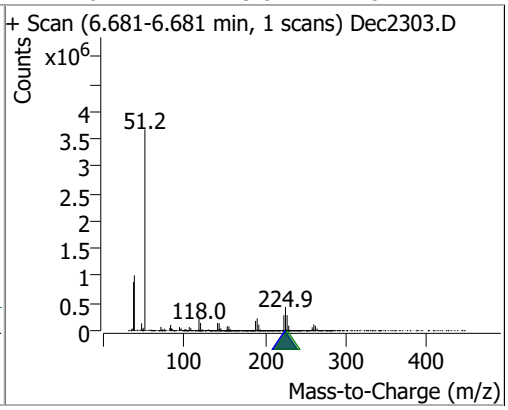




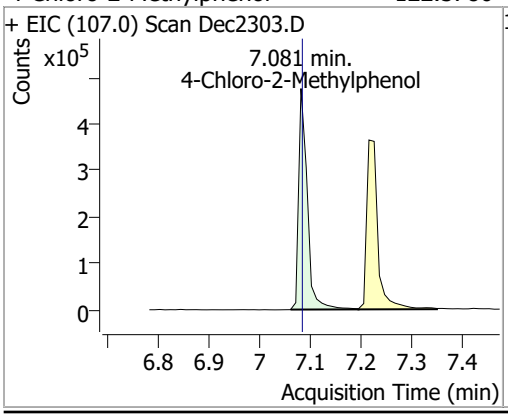
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	122.8636	6.68	0.00	343664	223.0	64.9	43.9	81.5
					227.0	64.4	43.8	81.4

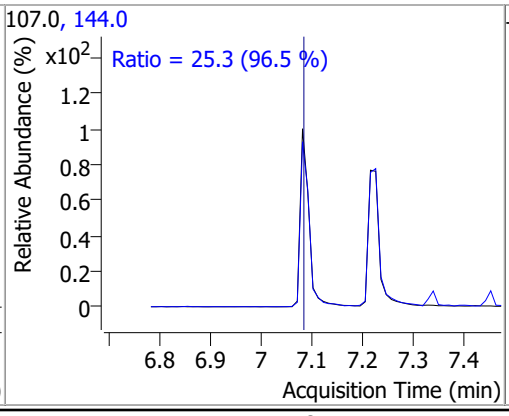


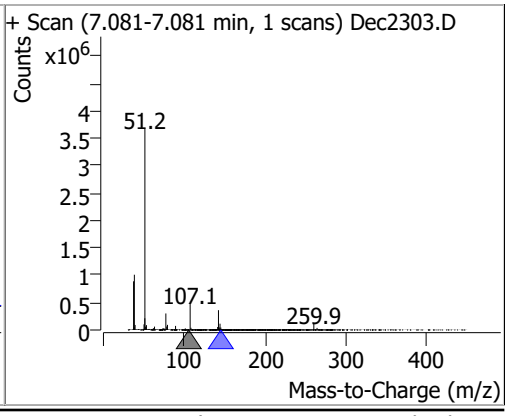




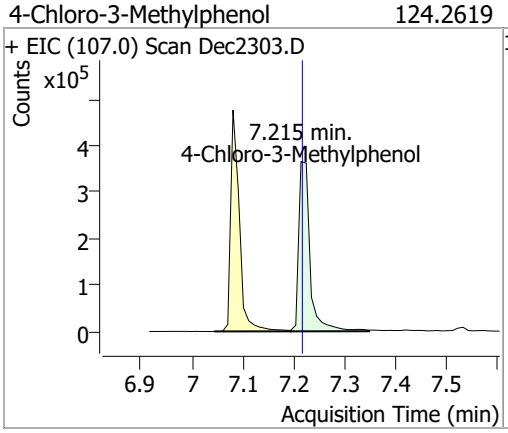
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	122.5786	7.08	0.00	556018	144.0	25.3	18.3	34.1

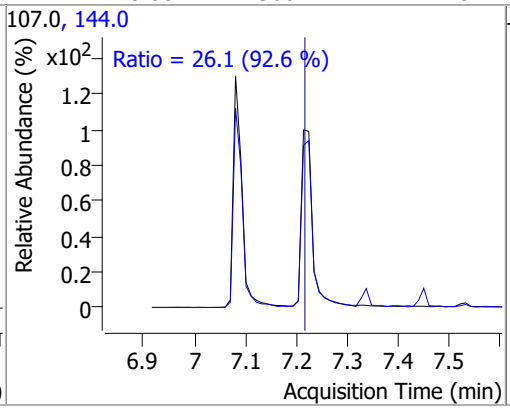


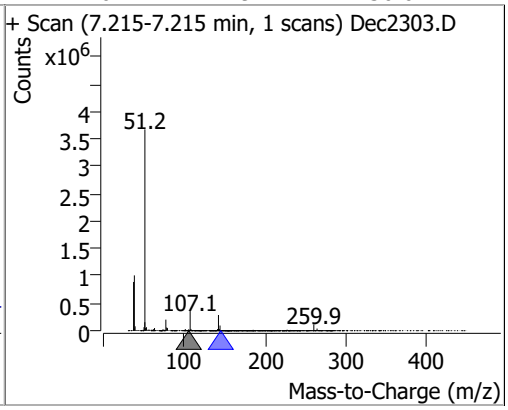




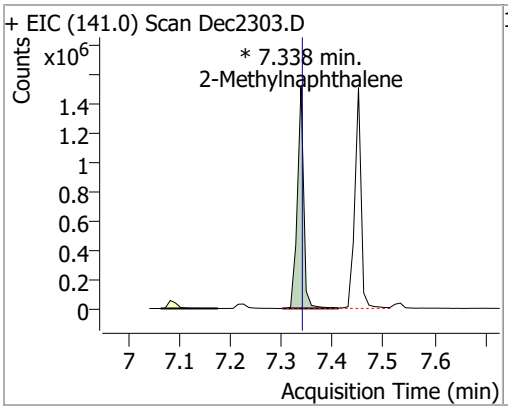
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	124.2619	7.21	0.00	566222	144.0	26.1	19.7	36.6

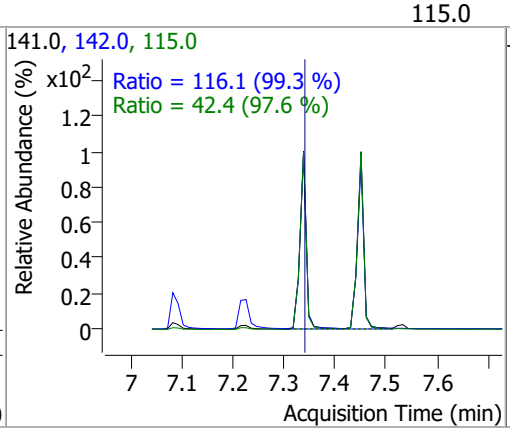


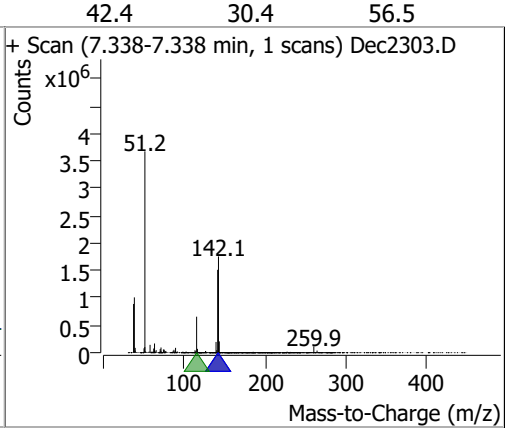




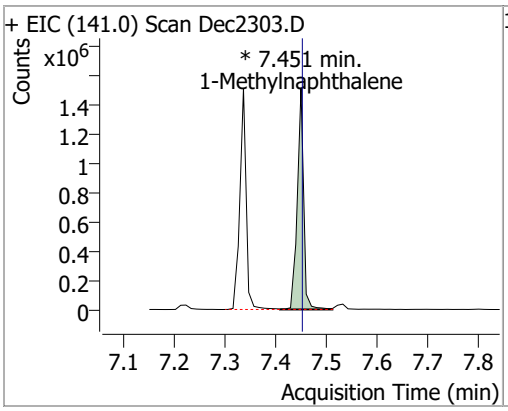
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	119.4618	7.34	0.00	1309470 (m)	142.0	116.1	81.9	152.1
					115.0	42.4	30.4	56.5

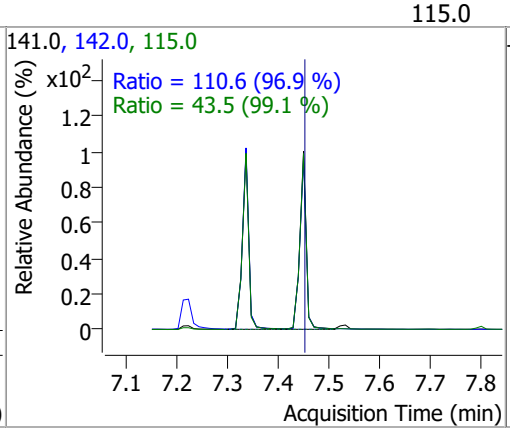


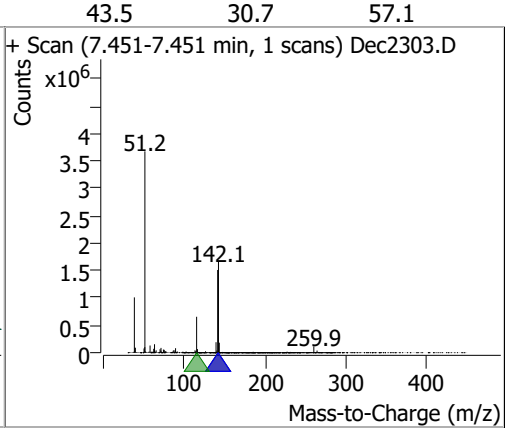




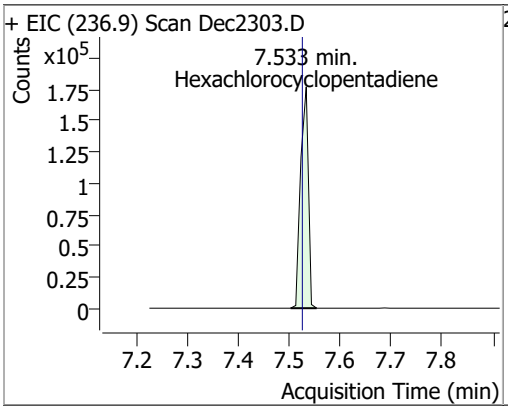
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	123.5259	7.45	0.00	1312719 (m)	142.0	110.6	79.9	148.3
					115.0	43.5	30.7	57.1

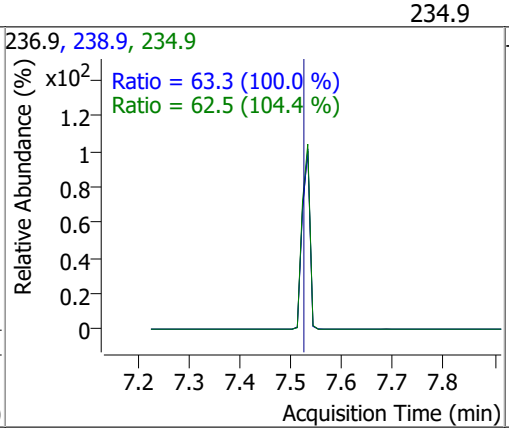


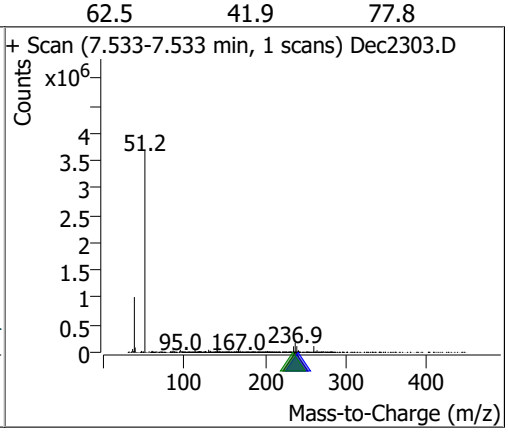




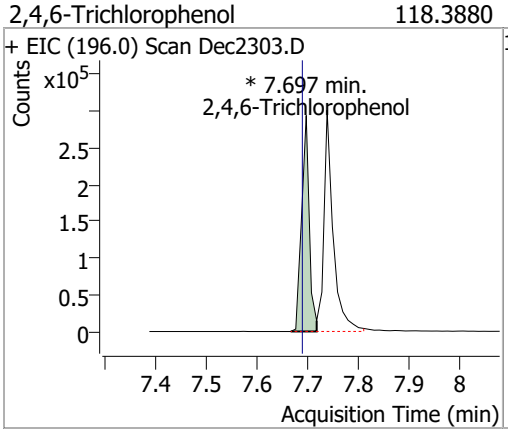
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	121.2321	7.53	0.01	186871	238.9	63.3	44.3	82.3
					234.9	62.5	41.9	77.8

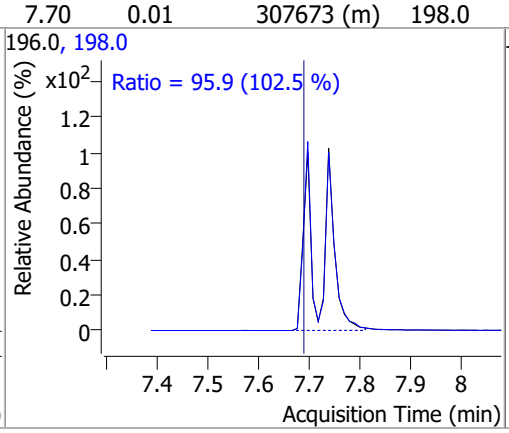


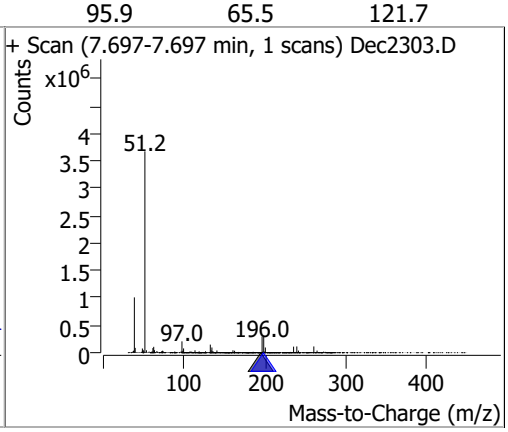




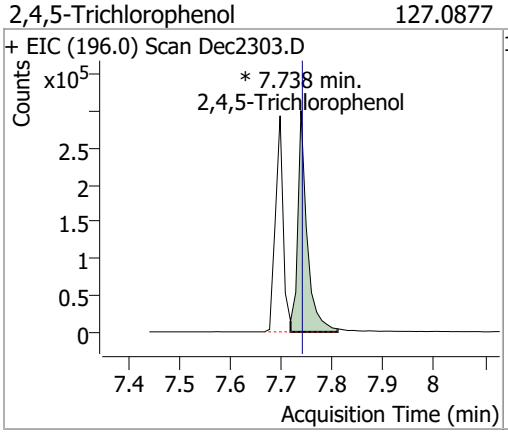
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	118.3880	7.70	0.01	307673 (m)	198.0	95.9	65.5	121.7

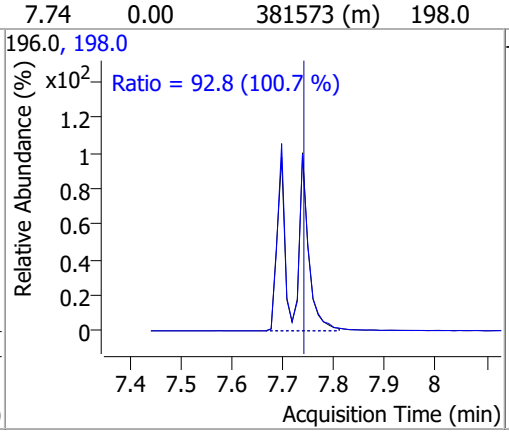


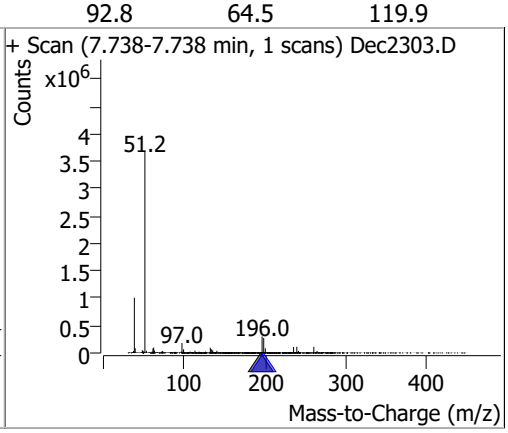




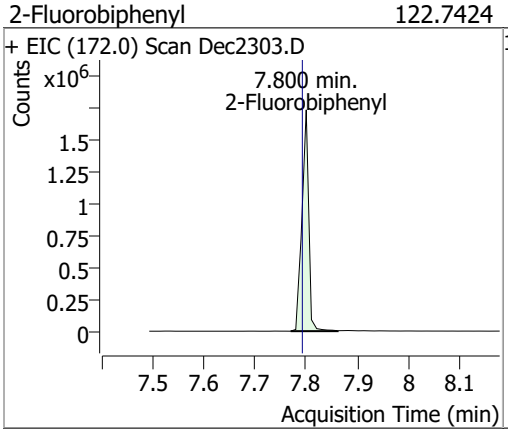
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	127.0877	7.74	0.00	381573 (m)	198.0	92.8	64.5	119.9

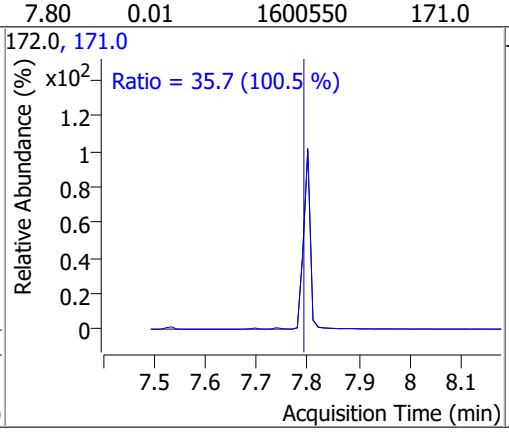


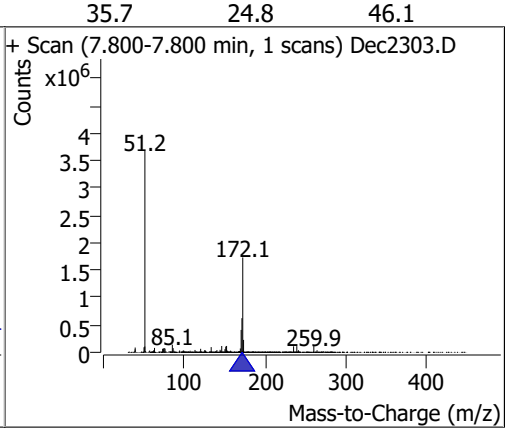




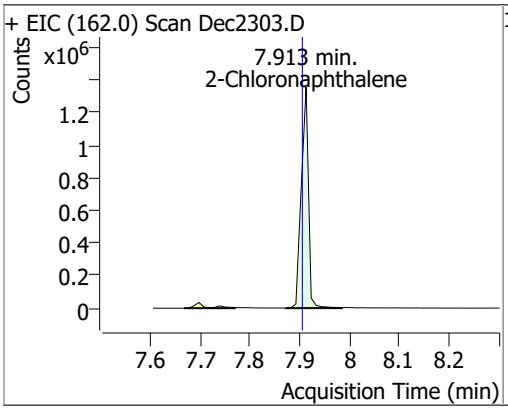
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	122.7424	7.80	0.01	1600550	171.0	35.7	24.8	46.1

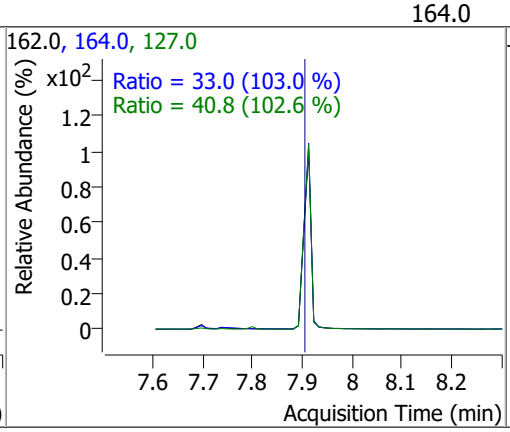


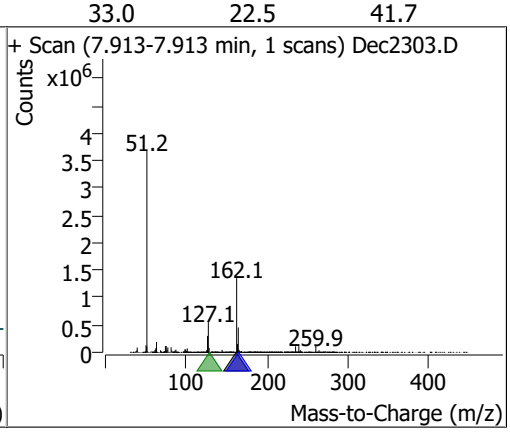




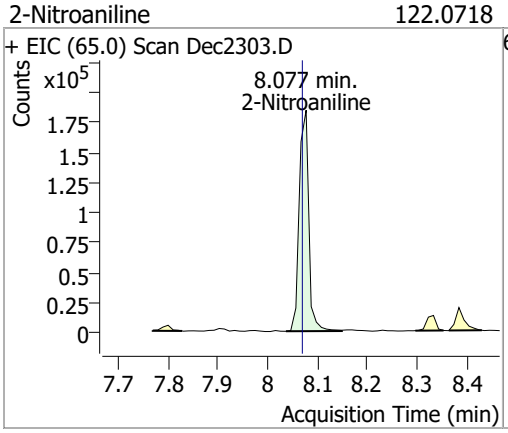
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	120.5267	7.91	0.01	1356027	127.0	40.8	27.9	51.7
					164.0	33.0	22.5	41.7

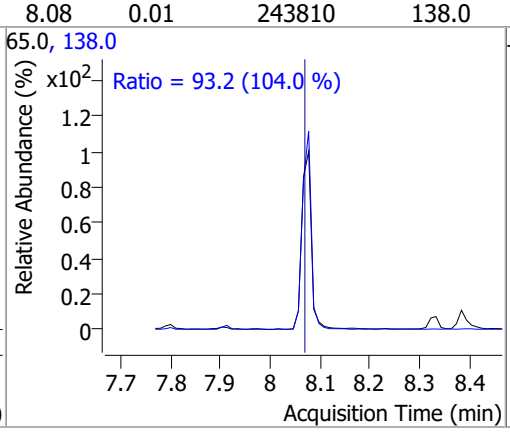


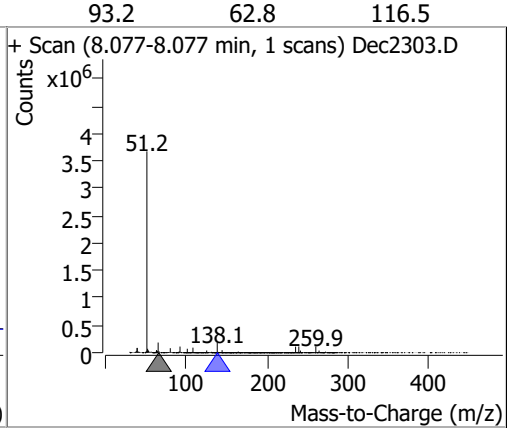




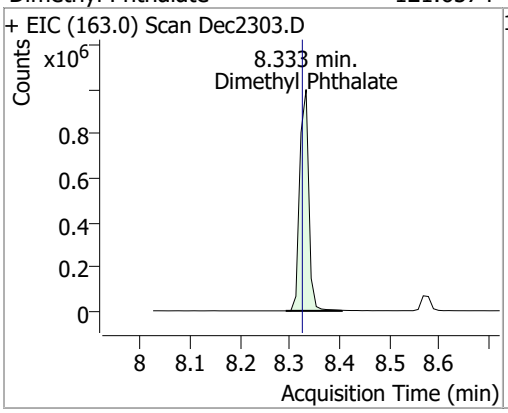
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	122.0718	8.08	0.01	243810	138.0	93.2	62.8	116.5

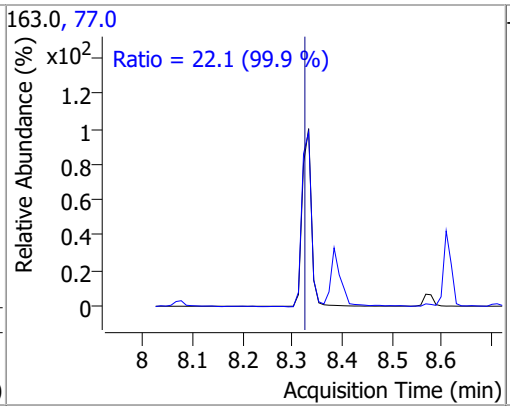


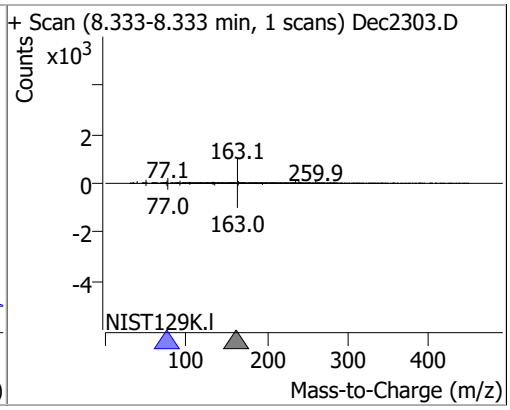




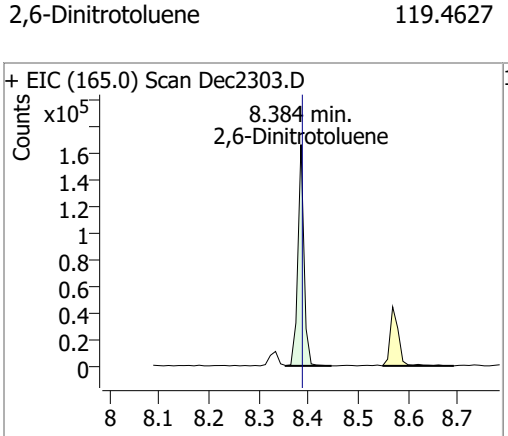
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	121.6574	8.33	0.01	1268977	77.0	22.1	15.5	28.7

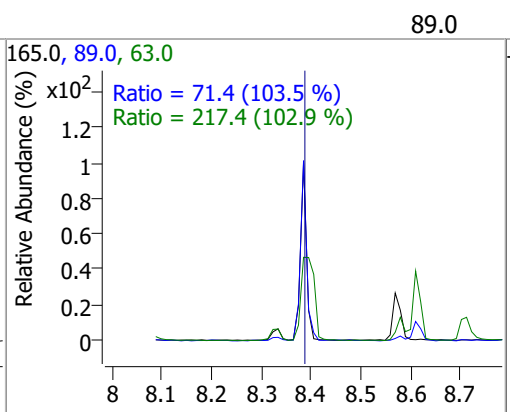


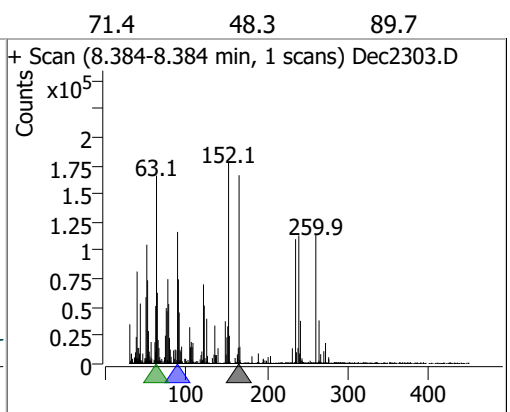




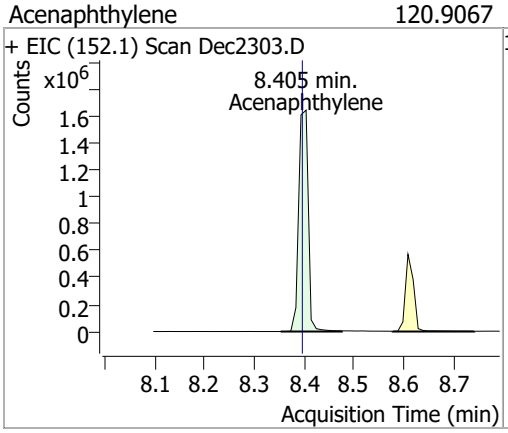
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	119.4627	8.38	0.00	141339	63.0	217.4	147.9	274.7
					89.0	71.4	48.3	89.7

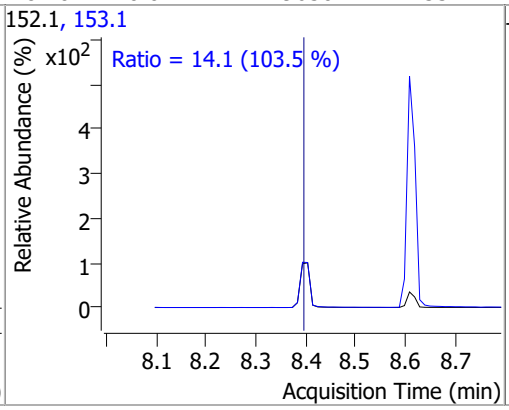


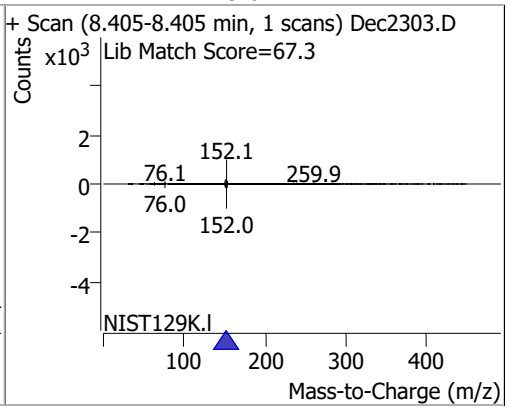




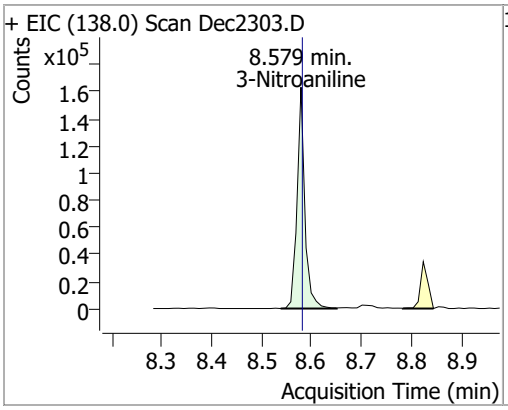
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	120.9067	8.40	0.01	2196507	153.1	14.1	9.6	17.7

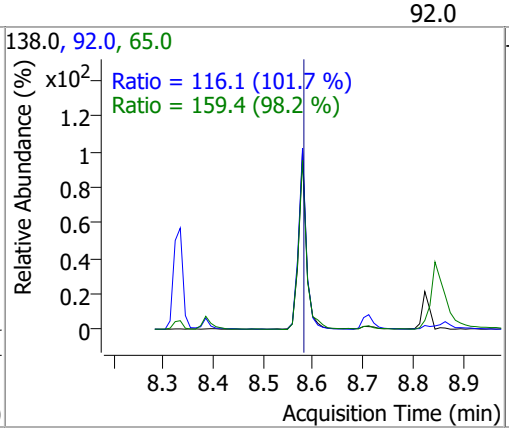


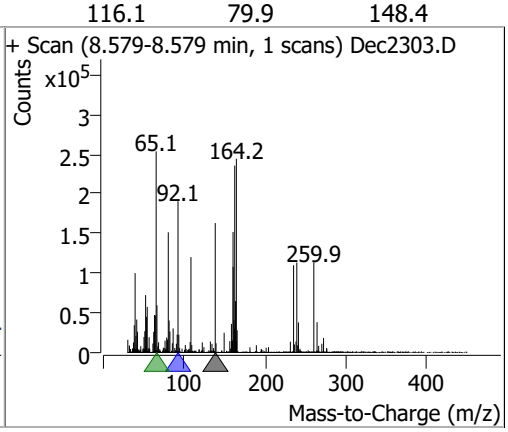




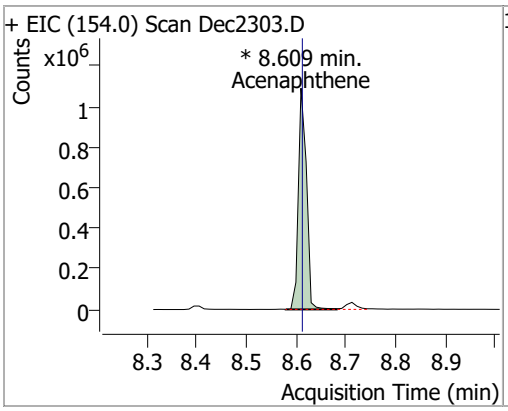
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	119.3886	8.58	0.00	177732	65.0	159.4	113.7	211.2
					92.0	116.1	79.9	148.4

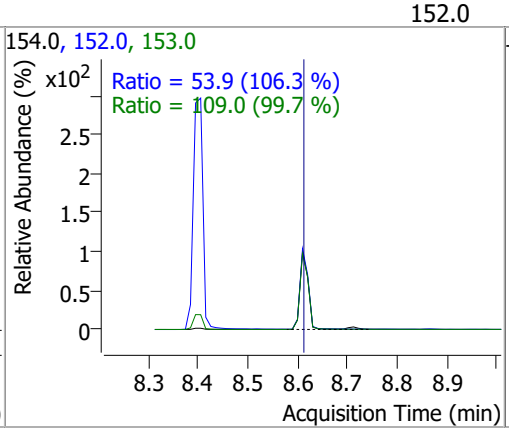


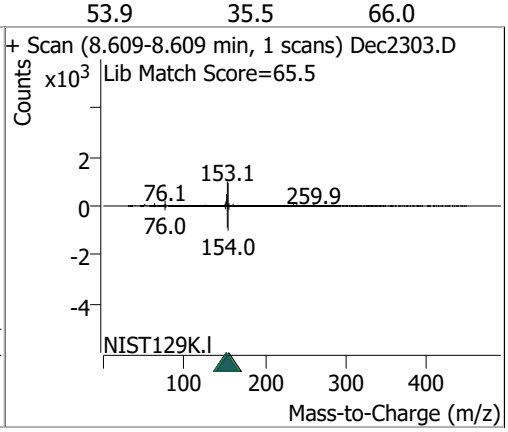




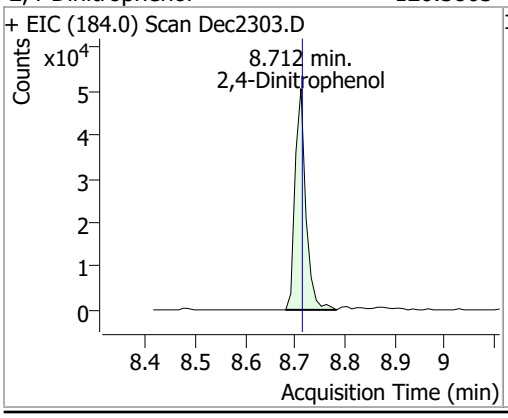
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	123.0345	8.61	0.00	1235806 (m)	153.0	109.0	76.5	142.1
					152.0	53.9	35.5	66.0

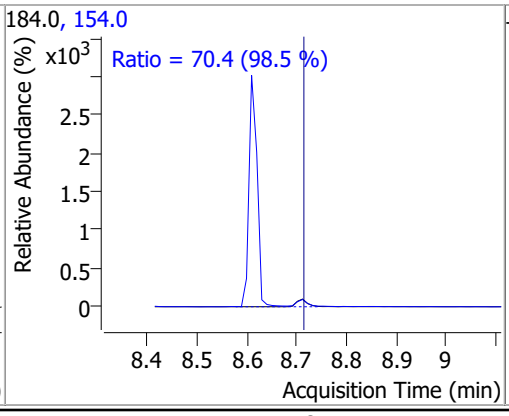


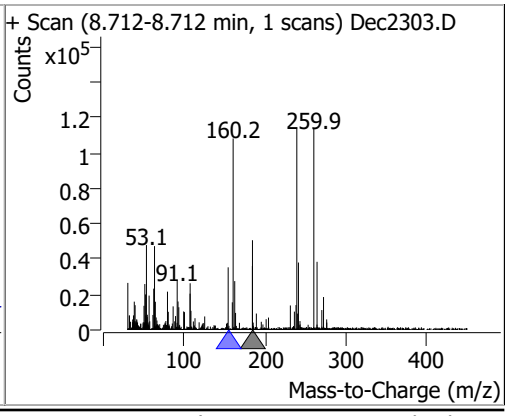




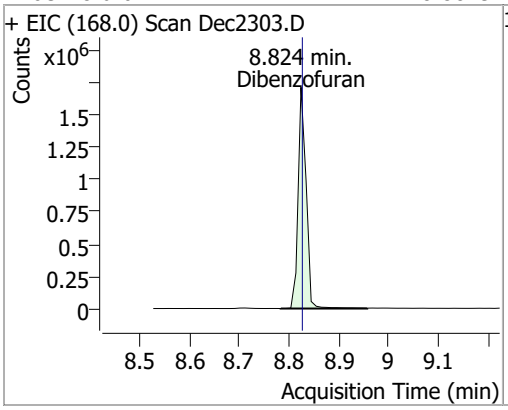
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	120.3803	8.71	0.00	75908	154.0	70.4	50.0	92.9

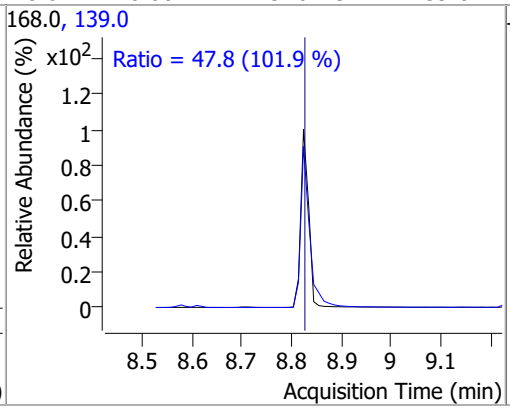


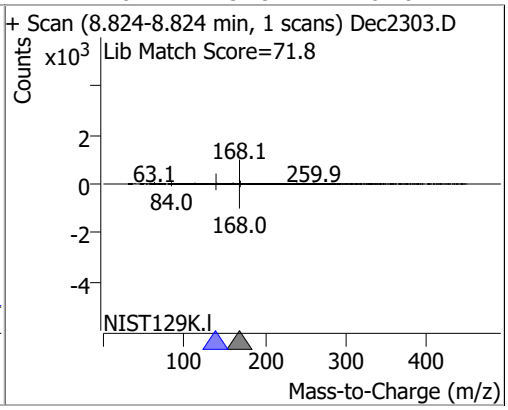




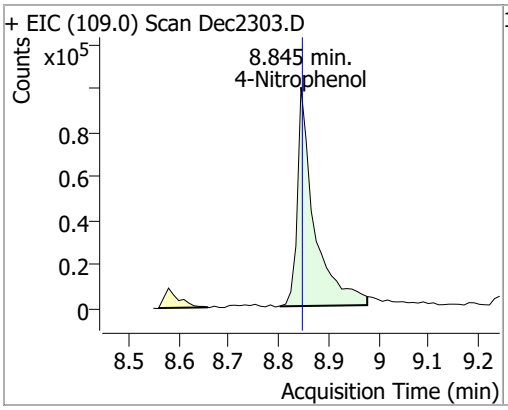
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	120.8019	8.82	0.00	1916219	139.0	47.8	32.9	61.0

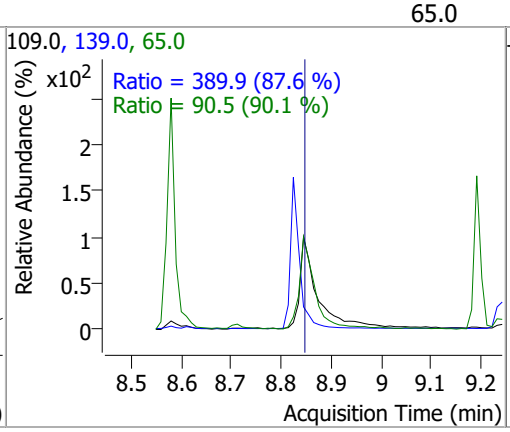


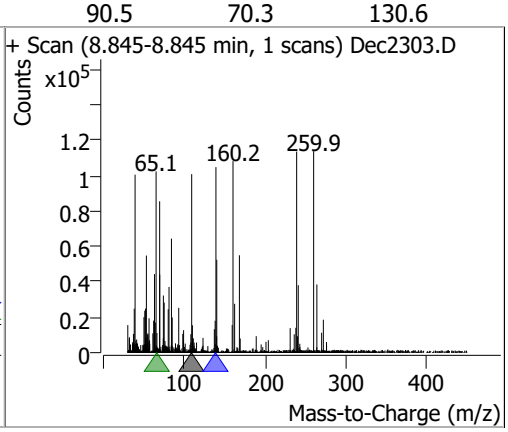




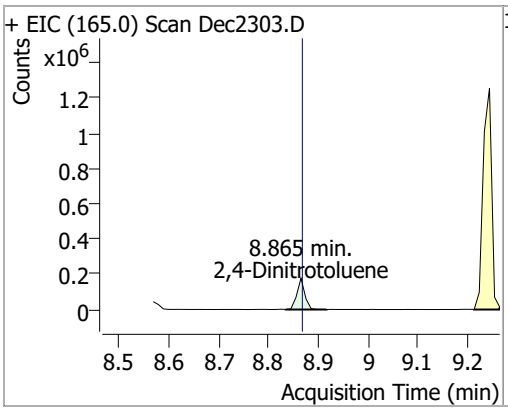
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	122.0415	8.84	0.00	235109	139.0	389.9	311.6	578.8
					65.0	90.5	70.3	130.6

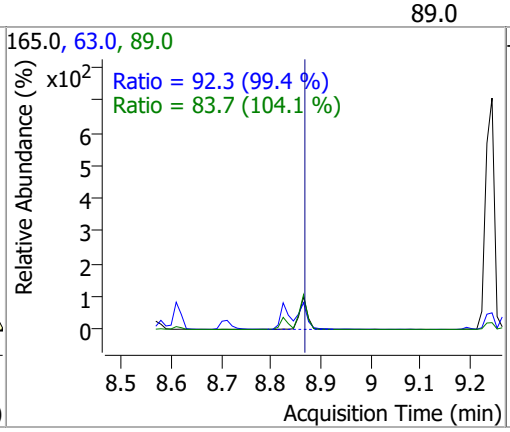


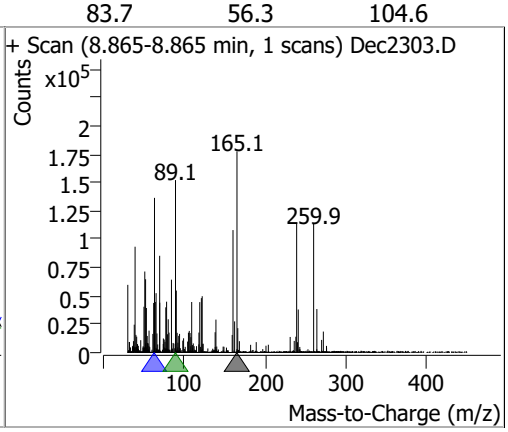




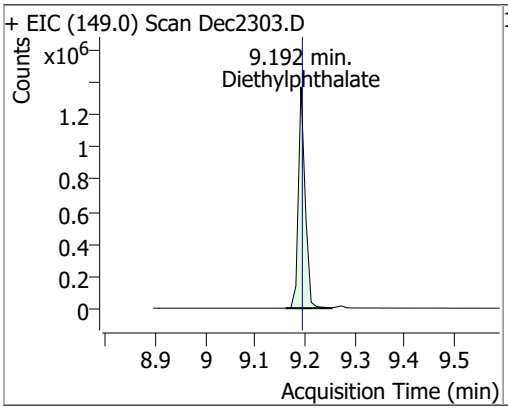
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	121.0272	8.87	0.00	193412	63.0	92.3	65.0	120.8
					89.0	83.7	56.3	104.6

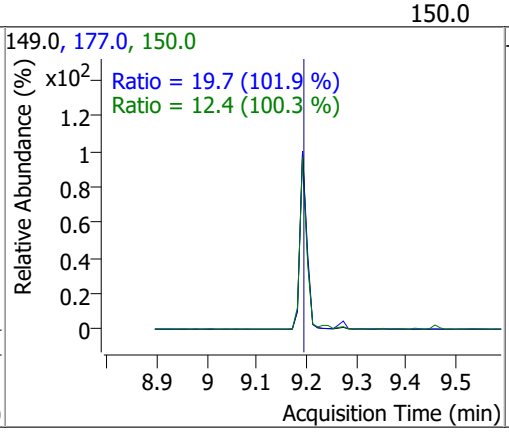


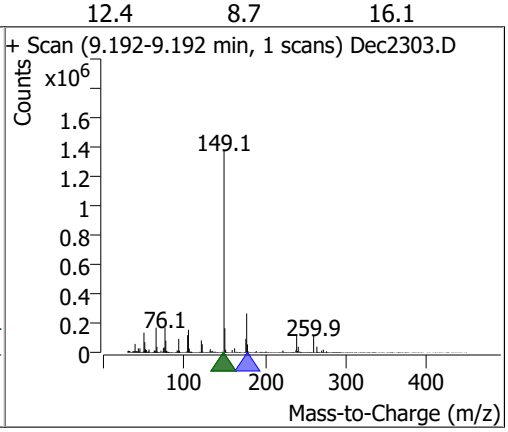




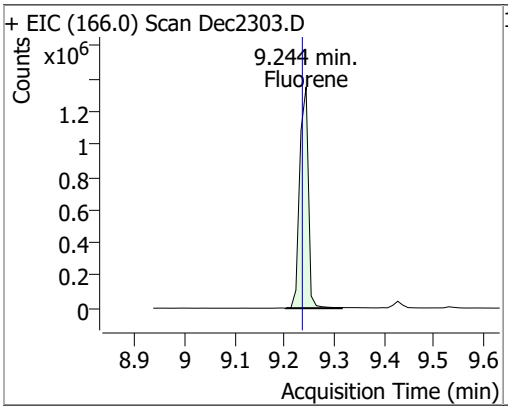
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	118.0614	9.19	0.00	1301749	177.0	19.7	13.5	25.1
					150.0	12.4	8.7	16.1

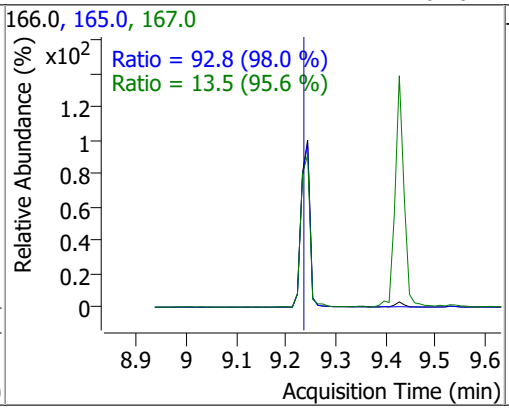


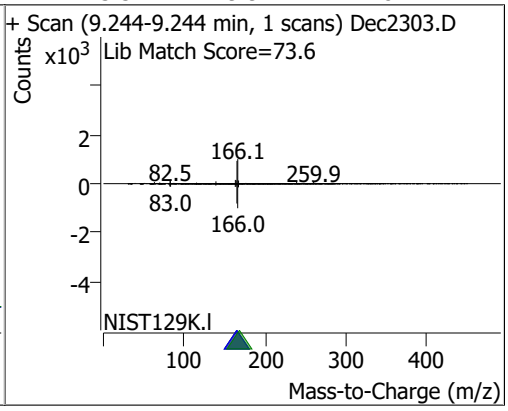




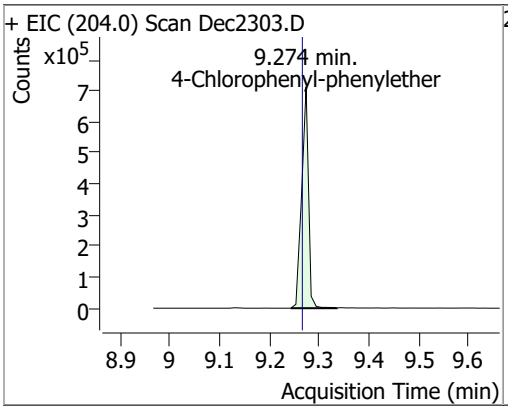
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	122.4688	9.24	0.01	1633291	165.0	92.8	66.3	123.1
					167.0	13.5	9.9	18.4

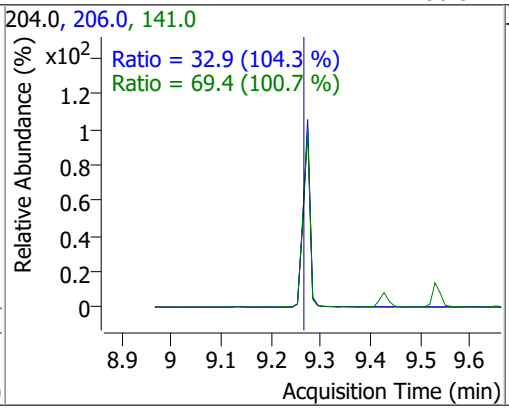


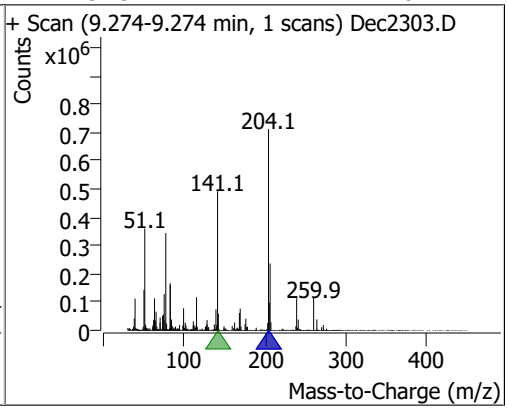




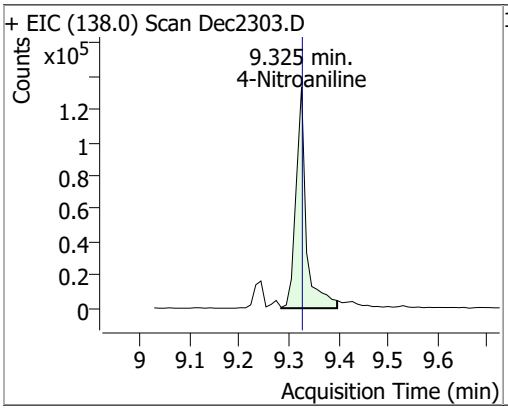
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	120.9927	9.27	0.01	677522	141.0	69.4	48.2	89.5
					206.0	32.9	22.1	41.0

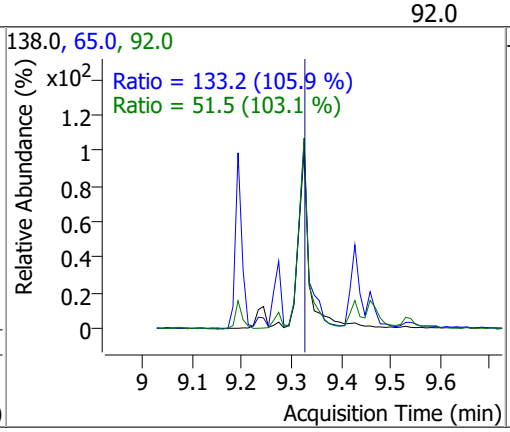


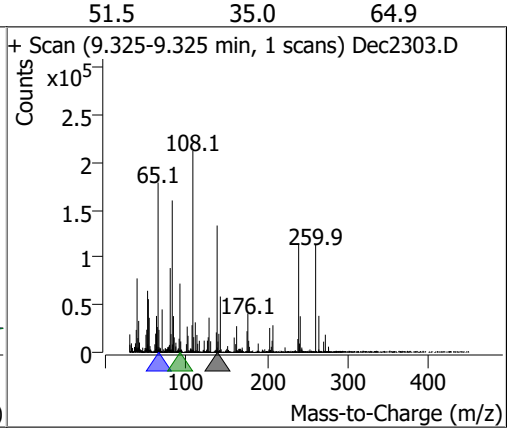




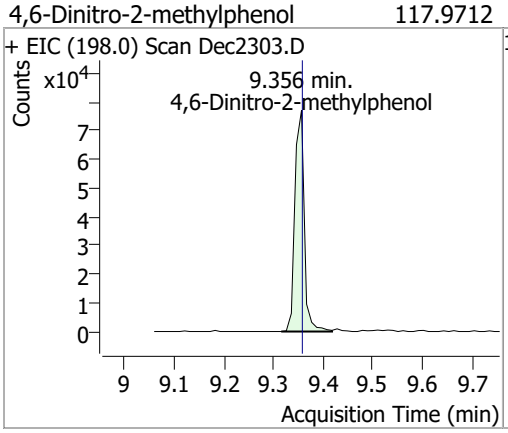
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	116.4838	9.33	0.01	192169	65.0	133.2	88.0	163.4
					92.0	51.5	35.0	64.9

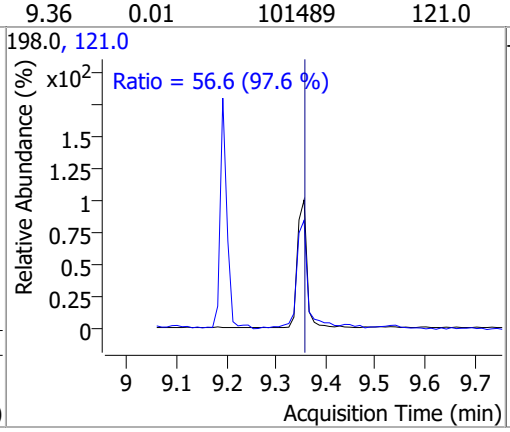


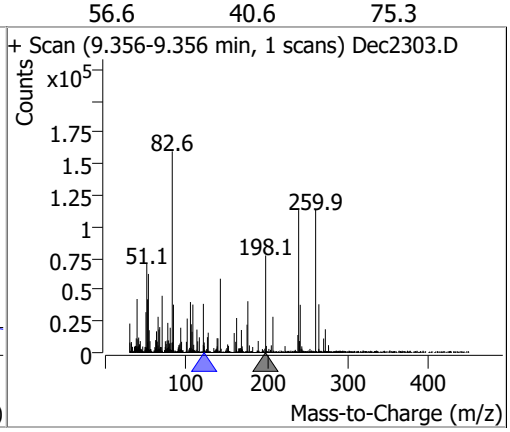




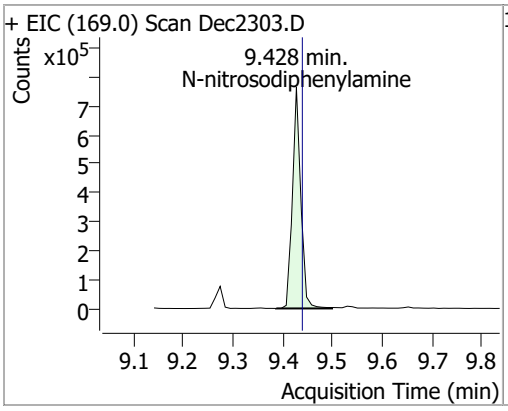
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	117.9712	9.36	0.01	101489	121.0	56.6	40.6	75.3

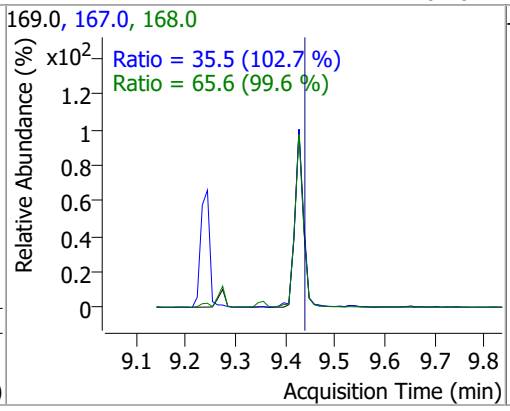


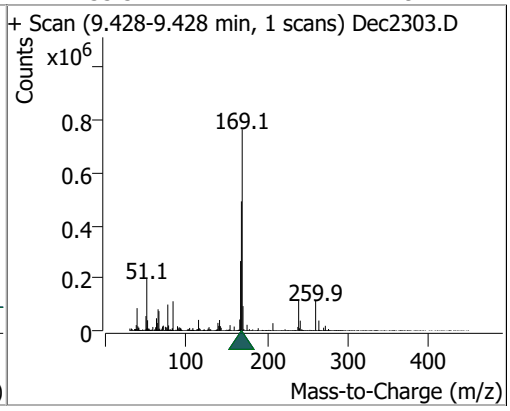




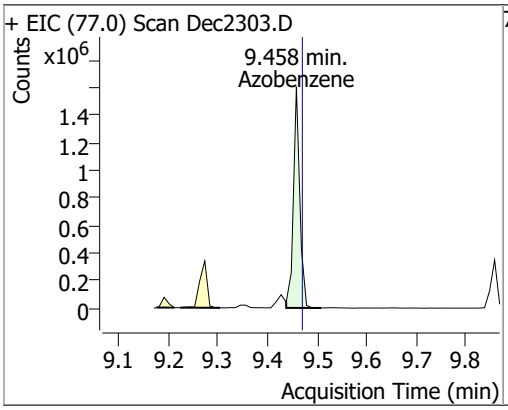
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	117.8460	9.43	0.00	895964	168.0	65.6	46.1	85.6
					167.0	35.5	24.2	44.9

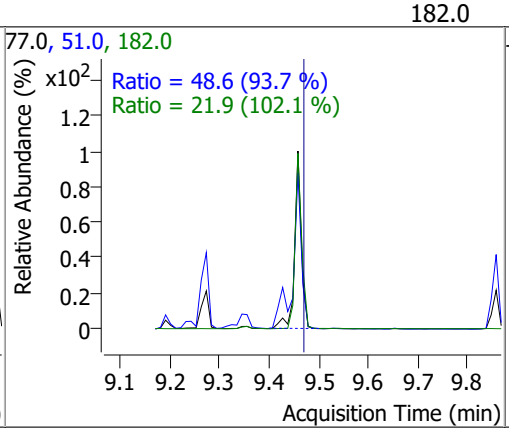


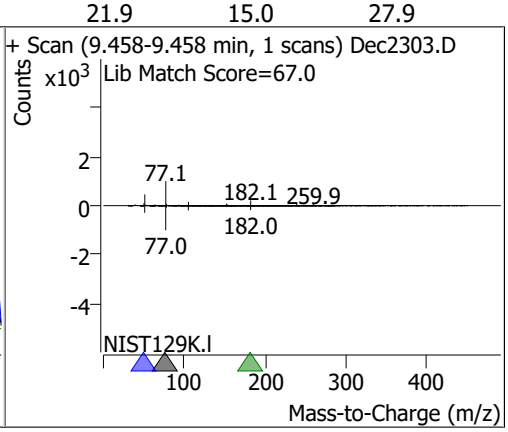




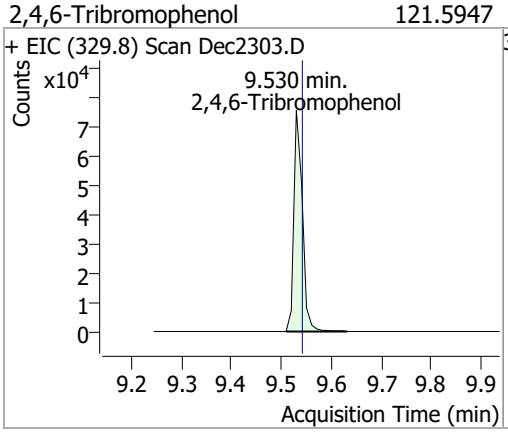
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	122.2844	9.46	0.00	1425067	51.0	48.6	36.3	67.3
					182.0	21.9	15.0	27.9

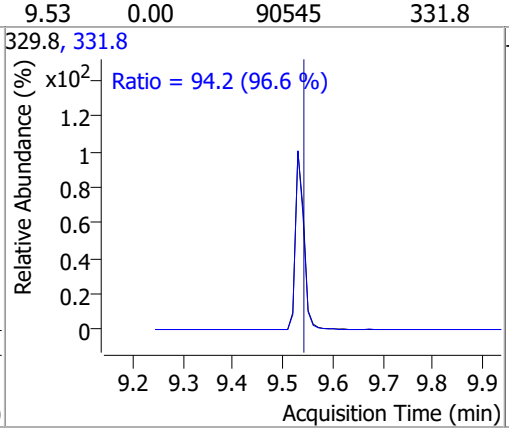


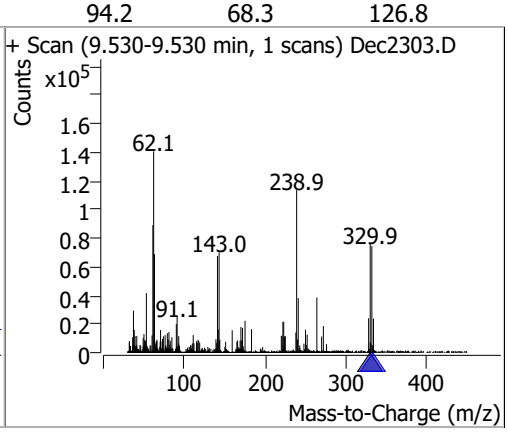




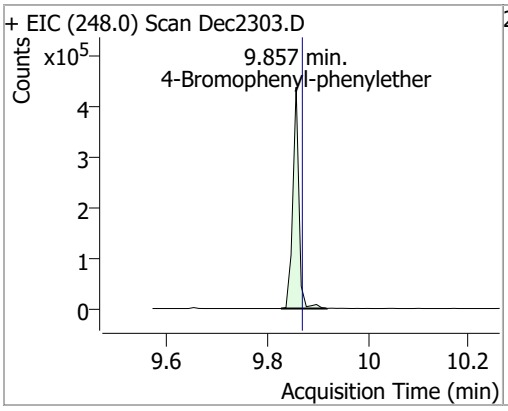
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	121.5947	9.53	0.00	90545	331.8	94.2	68.3	126.8

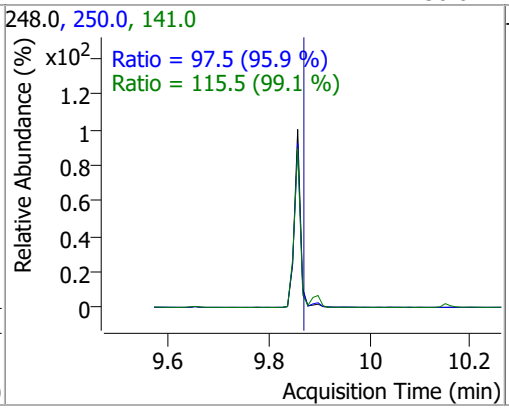


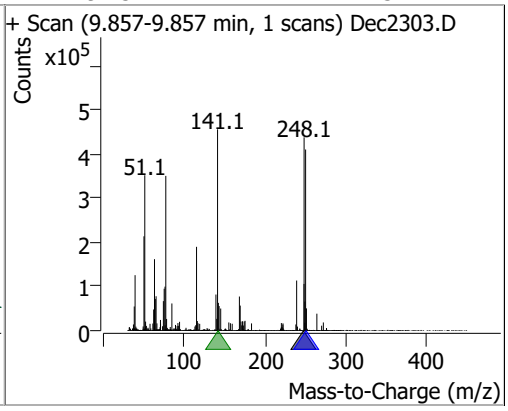




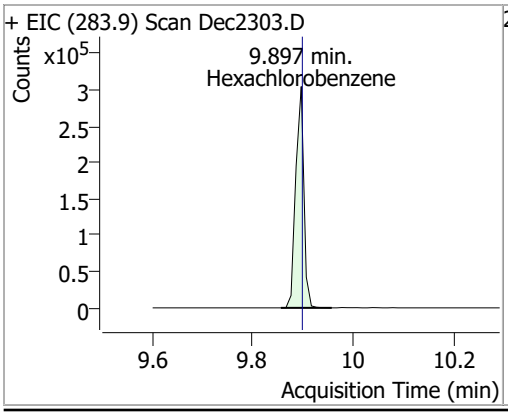
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	121.4469	9.86	0.00	369702	141.0	115.5	81.6	151.6
					250.0	97.5	71.1	132.1

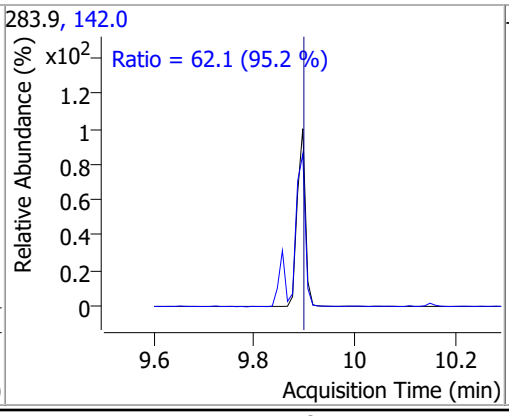


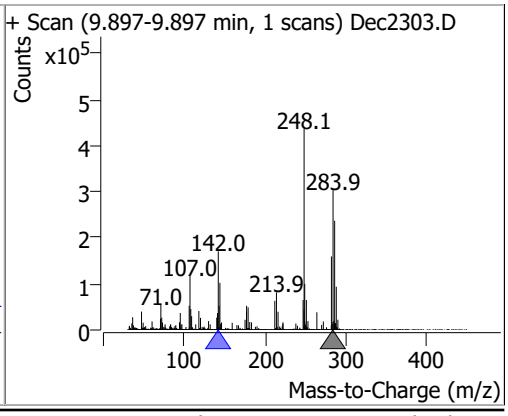




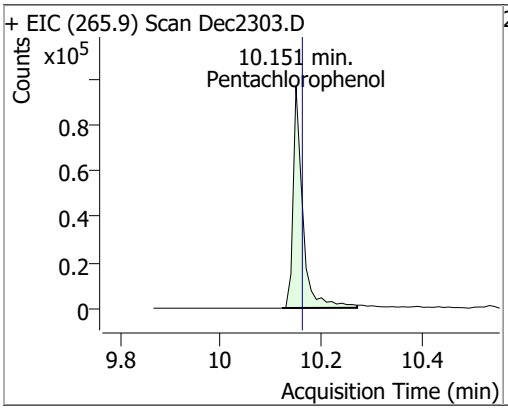
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	121.4433	9.90	0.01	342908	142.0	62.1	45.7	84.8

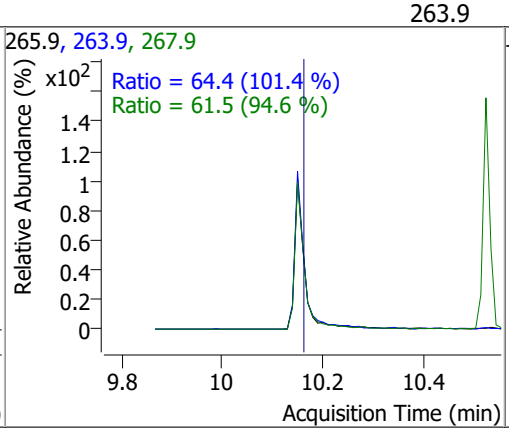


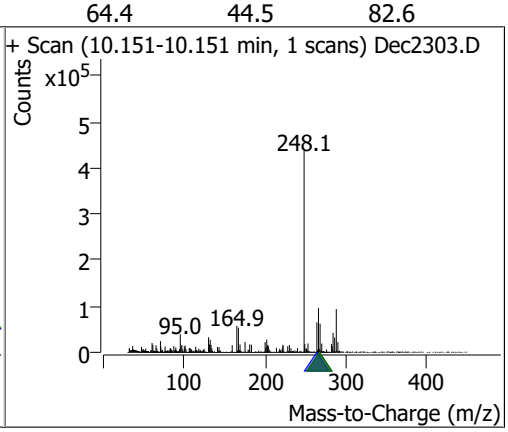




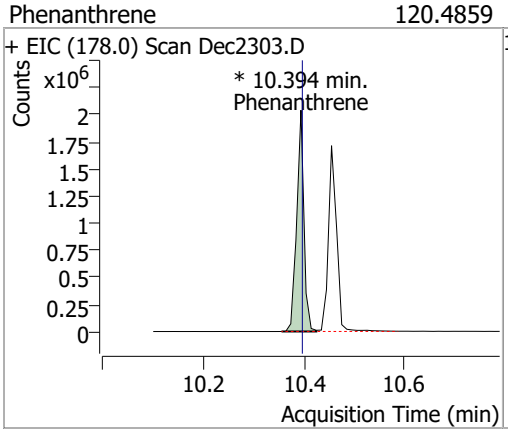
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	116.4716	10.15	0.00	128218	267.9	61.5	45.5	84.5
					263.9	64.4	44.5	82.6

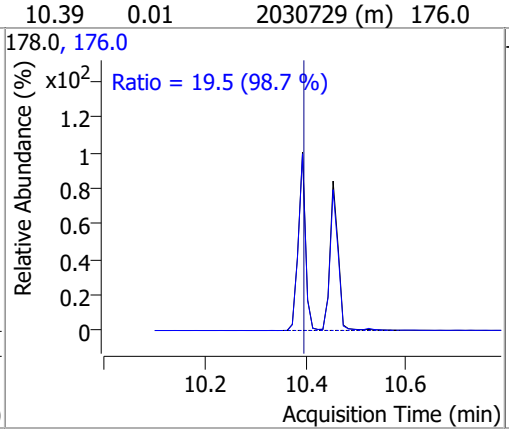


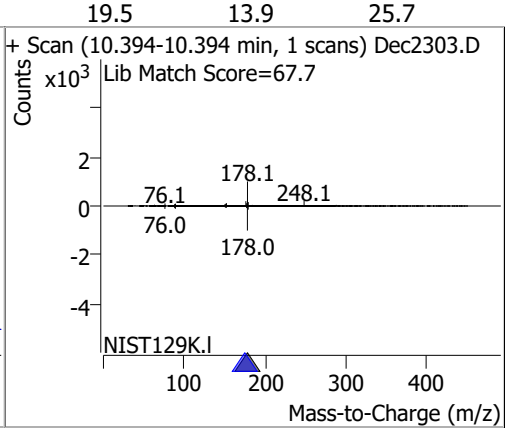




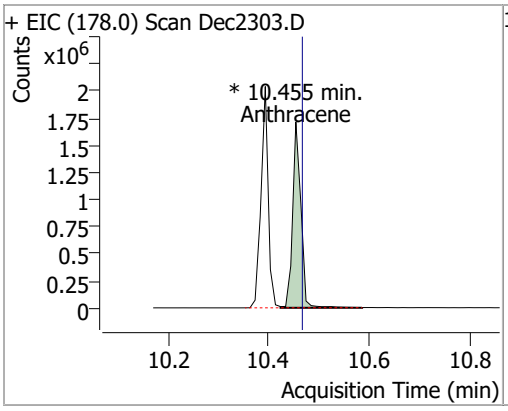
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	120.4859	10.39	0.01	2030729 (m)	176.0	19.5	13.9	25.7

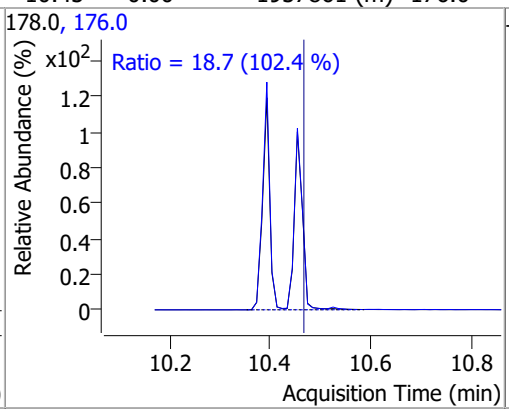


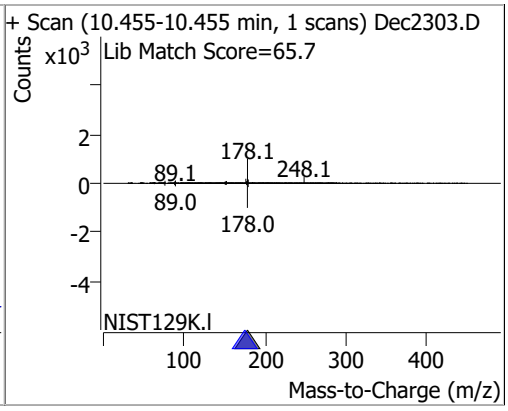




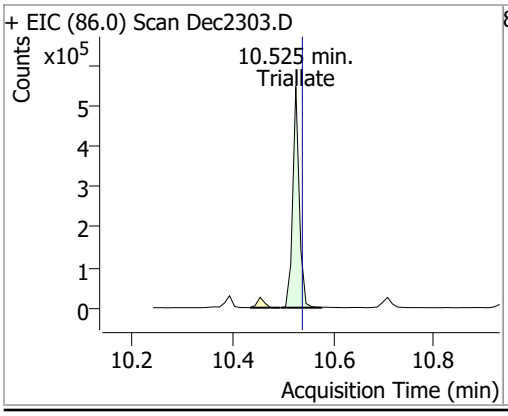
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	118.0347	10.45	0.00	1957861 (m)	176.0	18.7	12.8	23.8

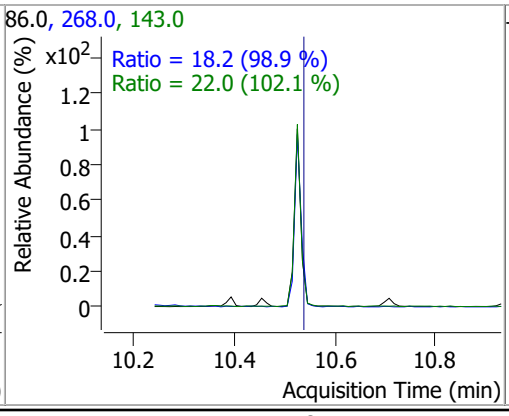


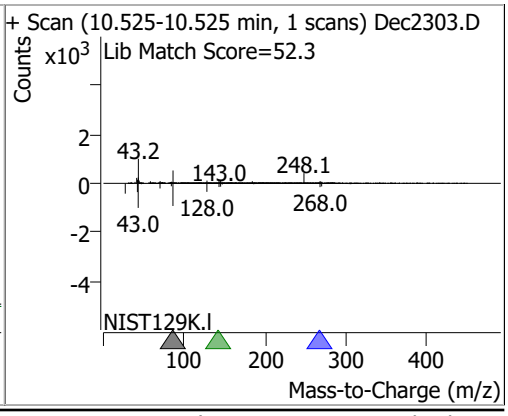




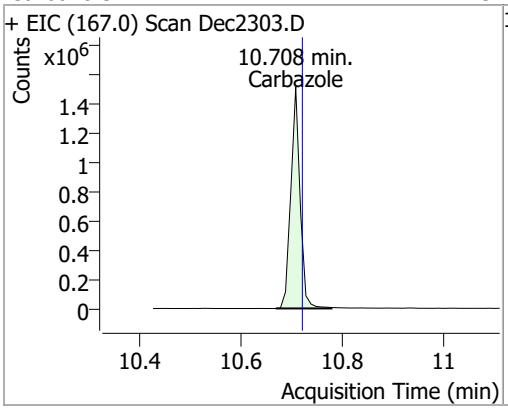
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	118.9786	10.53	0.00	494703	143.0	22.0	15.1	28.0
					268.0	18.2	12.9	23.9

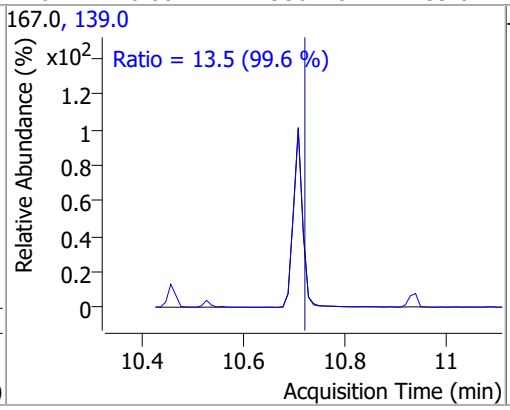


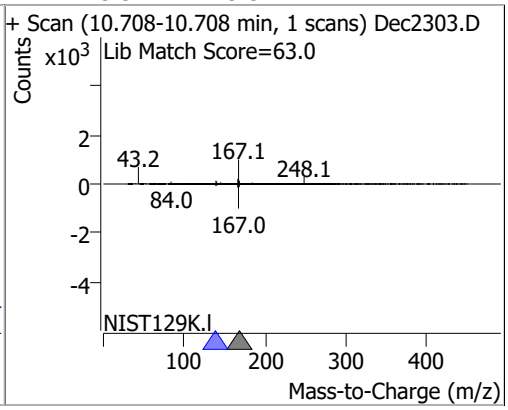




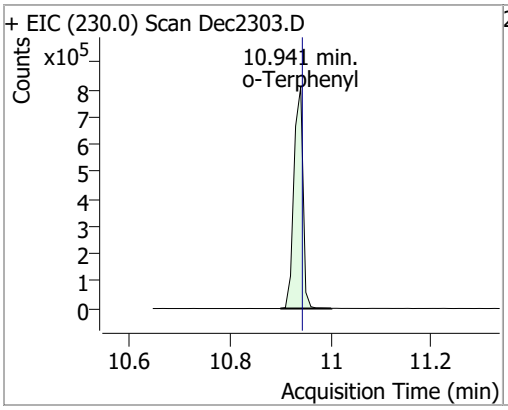
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	122.4173	10.71	0.00	1938140	139.0	13.5	9.5	17.7

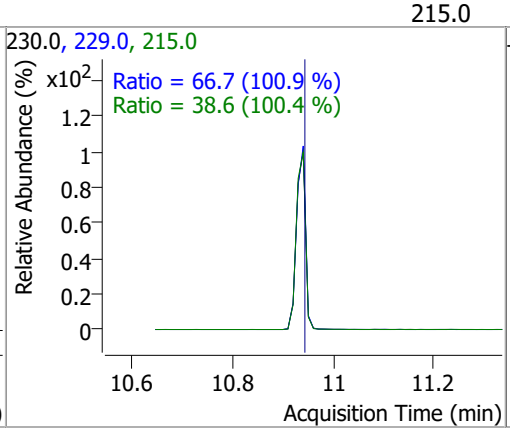


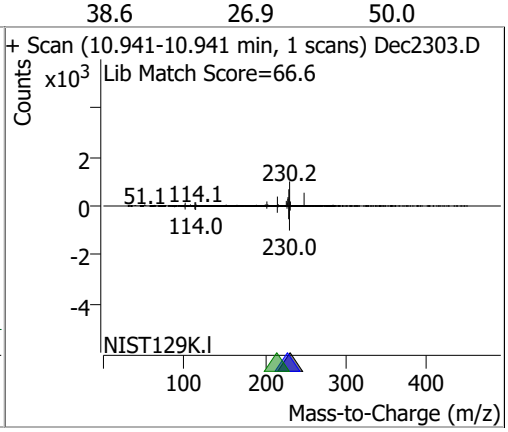




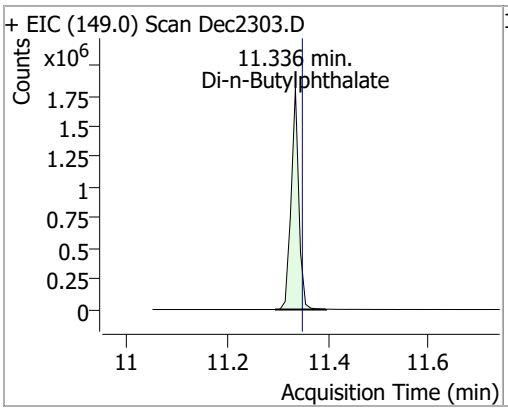
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	118.4130	10.94	0.01	1014398	229.0	66.7	46.3	85.9
					215.0	38.6	26.9	50.0

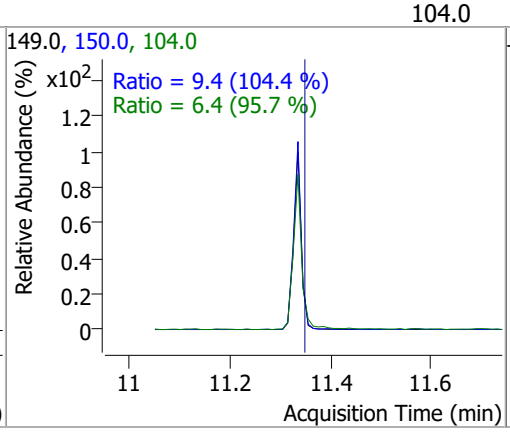


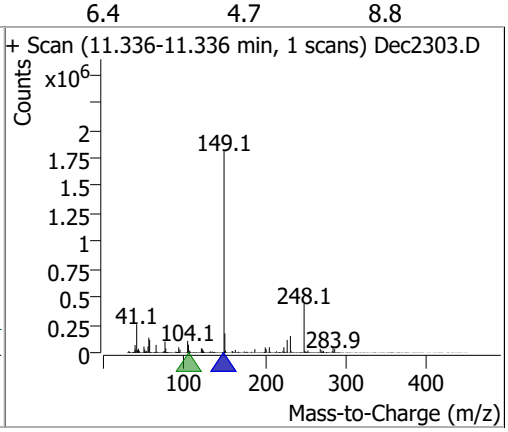




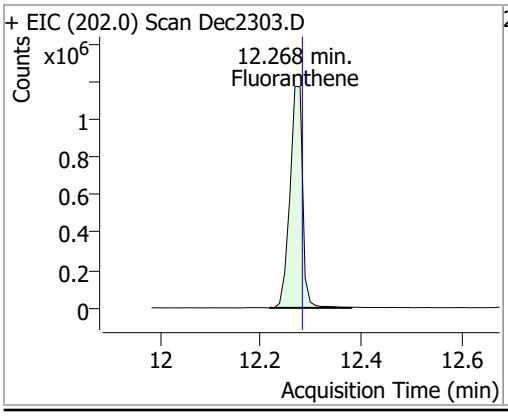
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	119.5924	11.34	0.00	1919608	150.0	9.4	6.3	11.8
					104.0	6.4	4.7	8.8

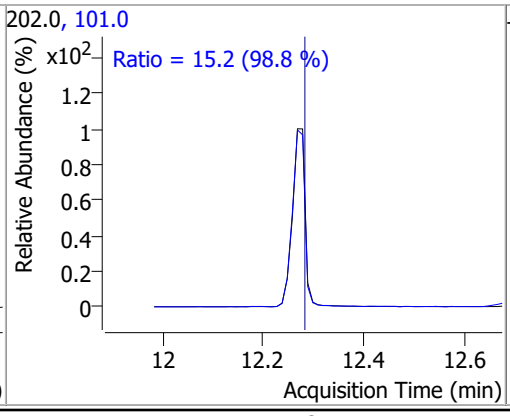


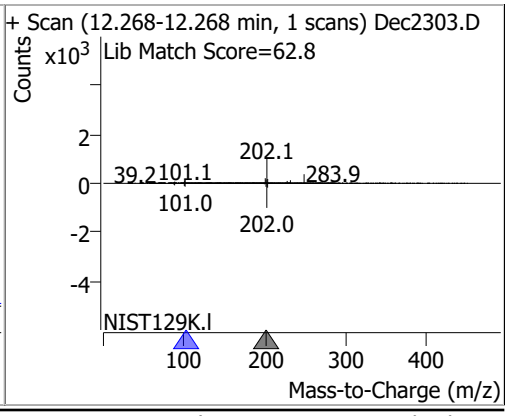




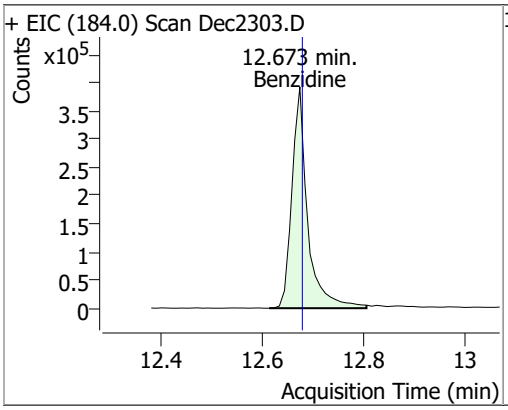
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	122.2338	12.27	0.00	2060883	101.0	15.2	10.8	20.0

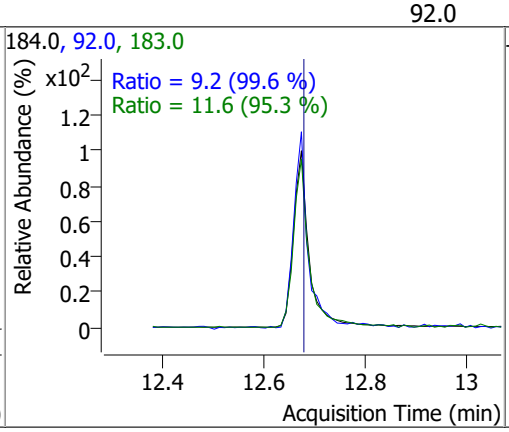


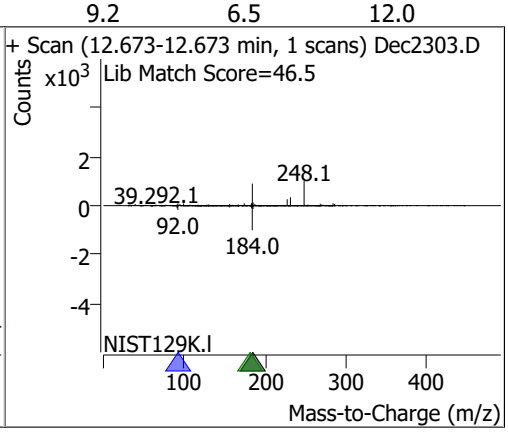




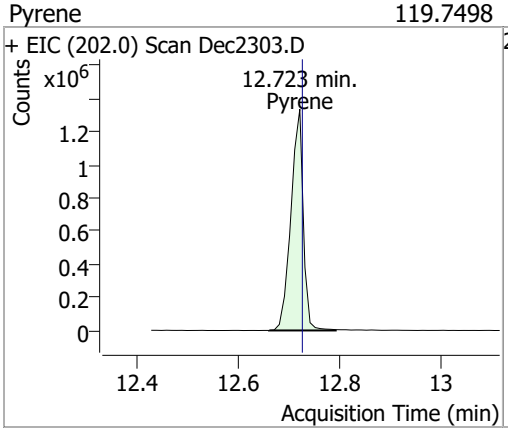
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	117.2519	12.67	0.01	841895	183.0	11.6	8.5	15.8
					92.0	9.2	6.5	12.0

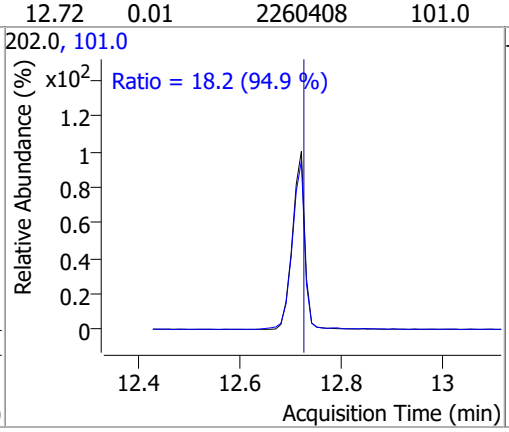


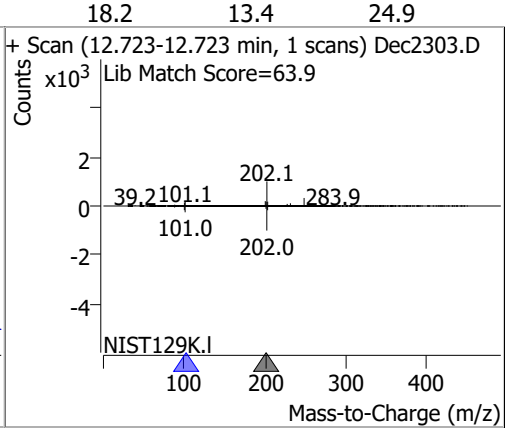




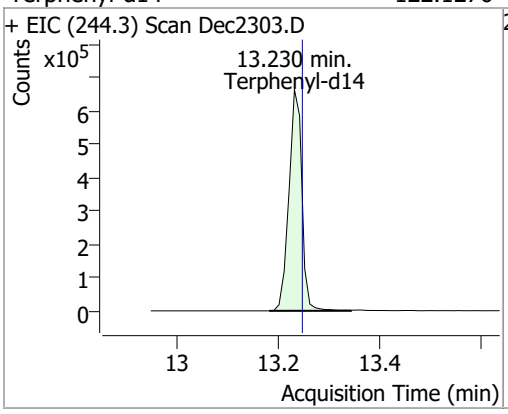
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	119.7498	12.72	0.01	2260408	101.0	18.2	13.4	24.9

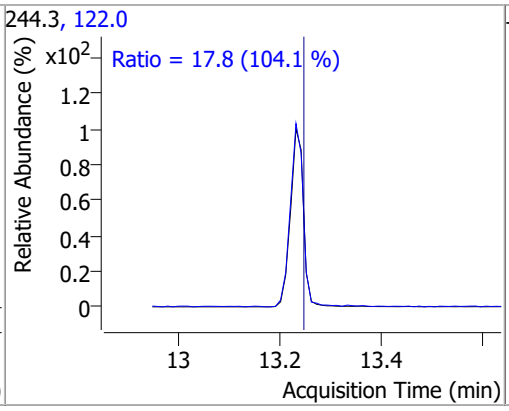


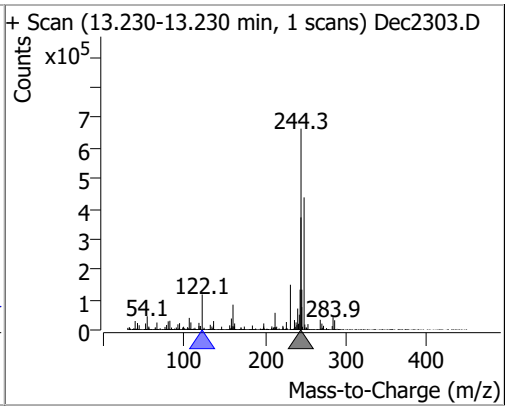




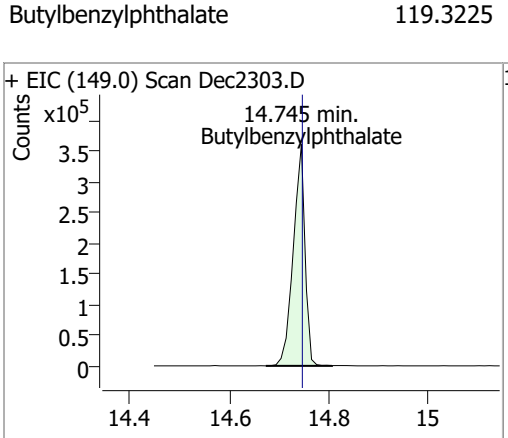
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	122.1276	13.23	0.00	1175650	122.0	17.8	12.0	22.3

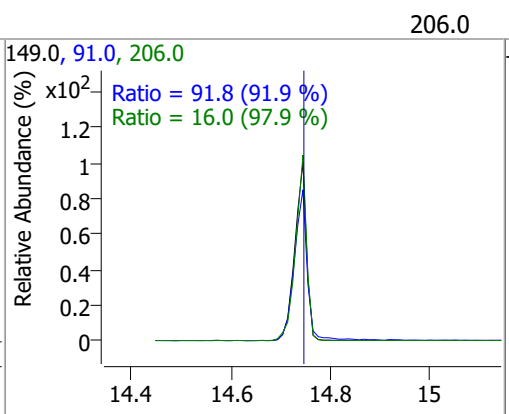


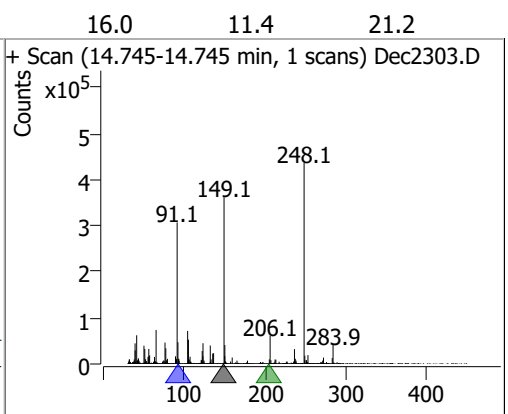




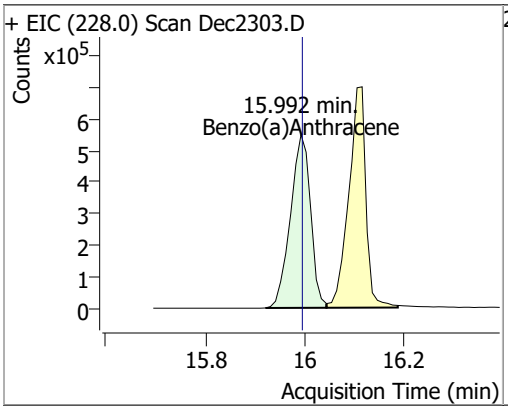
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	119.3225	14.75	0.01	592690	91.0	91.8	69.9	129.8
					206.0	16.0	11.4	21.2

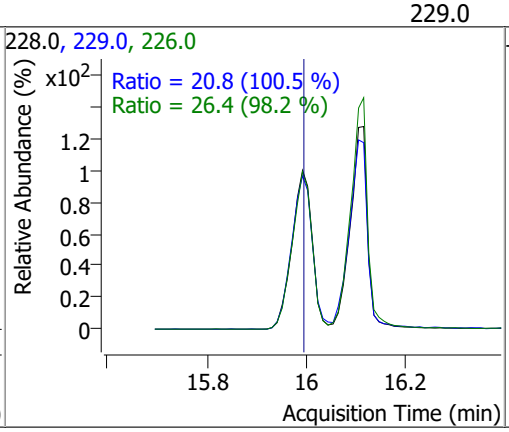


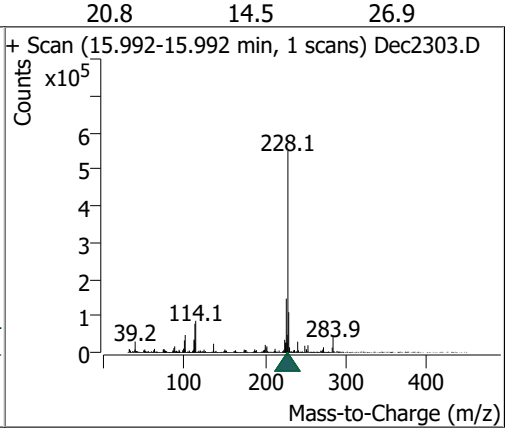




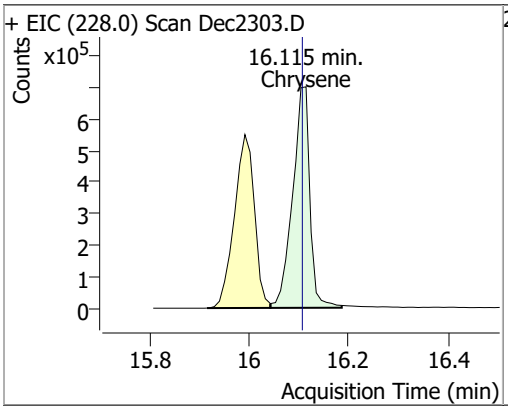
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	122.9307	15.99	0.01	1530107	226.0	26.4	18.8	35.0
					229.0	20.8	14.5	26.9

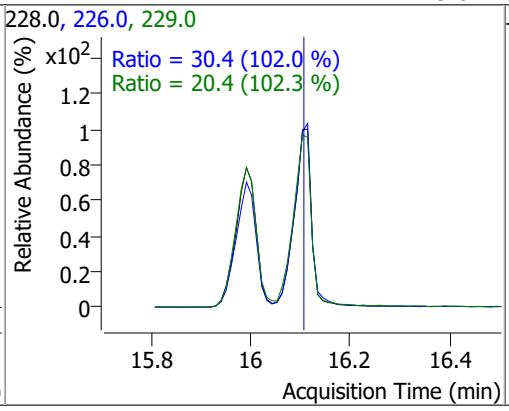


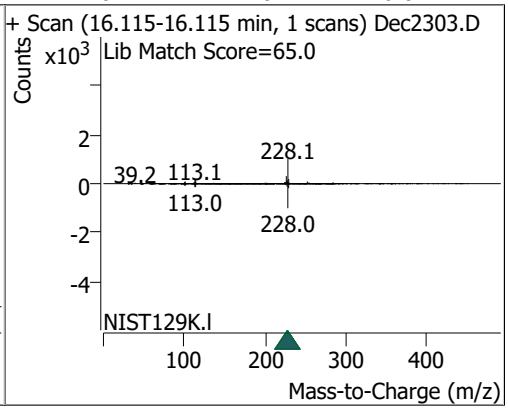




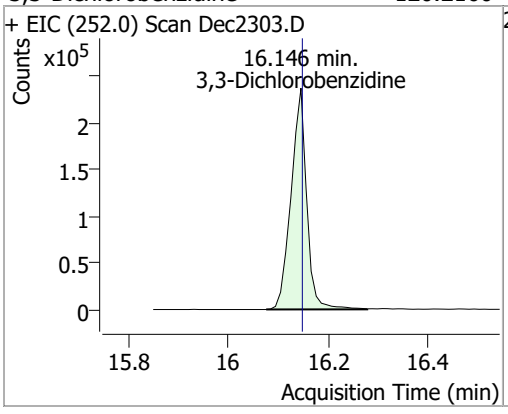
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	116.6823	16.11	0.02	1682215	226.0	30.4	20.9	38.8
					229.0	20.4	14.0	26.0

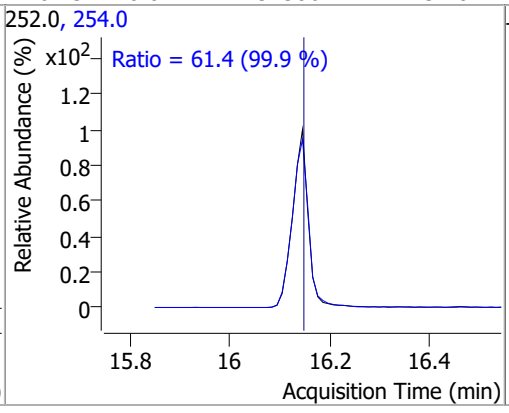


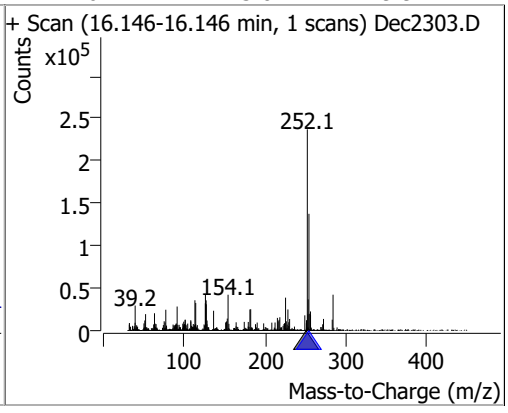




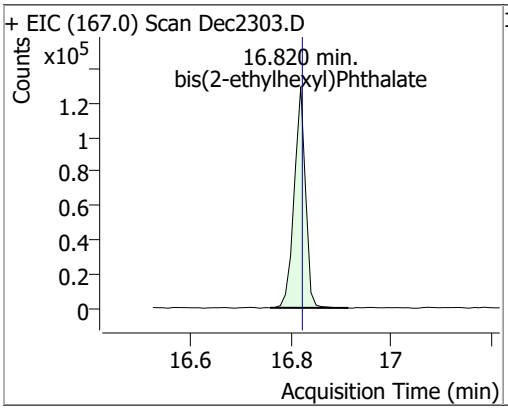
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	120.2160	16.15	0.01	515061	254.0	61.4	43.0	79.9

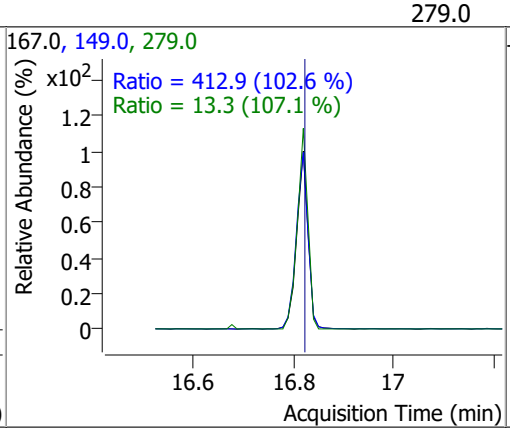


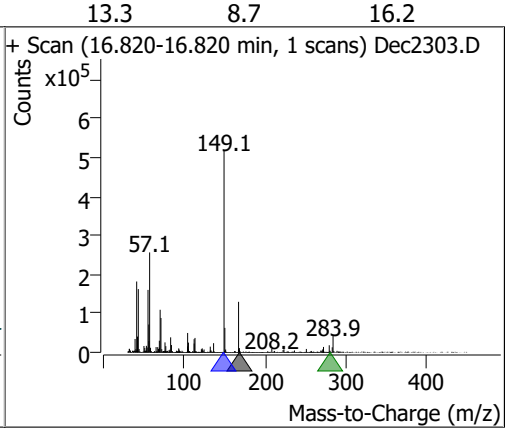




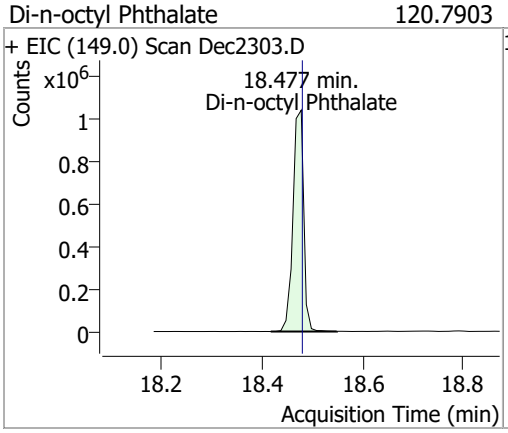
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	118.8706	16.82	0.01	202979	149.0	412.9	281.6	523.0
					279.0	13.3	8.7	16.2

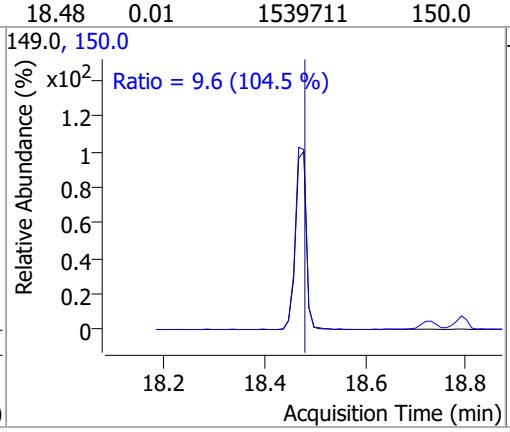


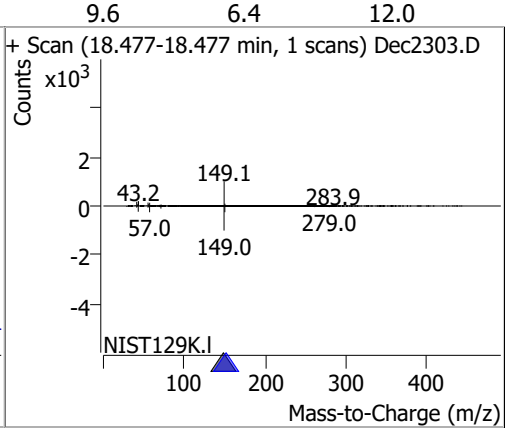




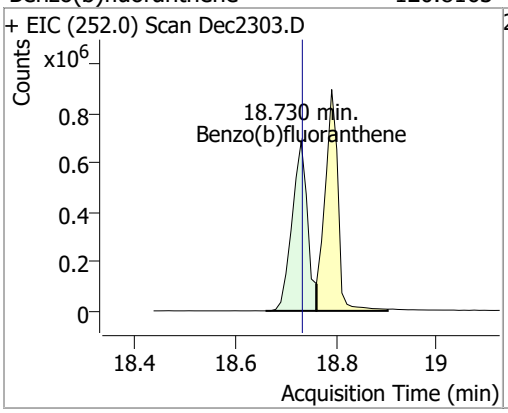
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	120.7903	18.48	0.01	1539711	150.0	9.6	6.4	12.0

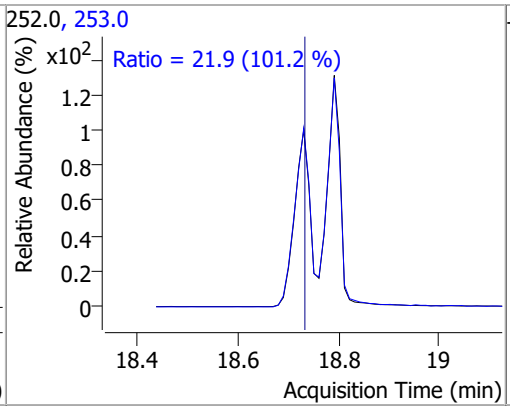


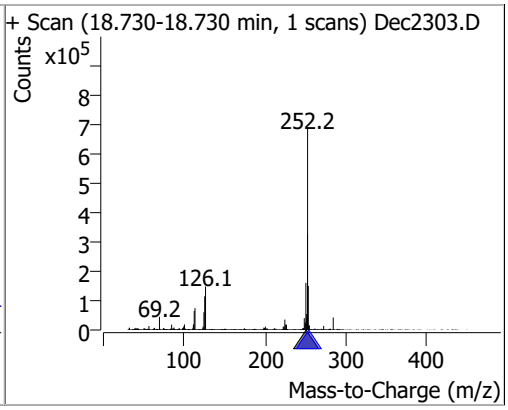




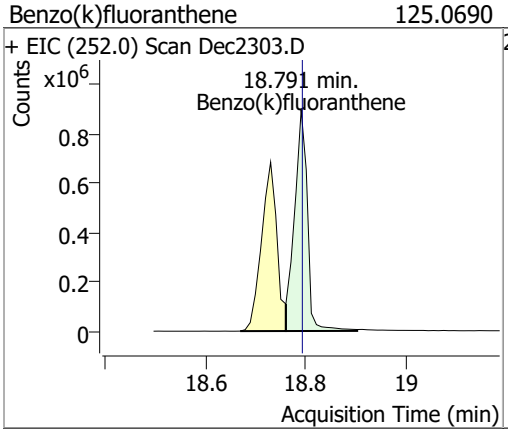
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	120.8163	18.73	0.01	1456961	253.0	21.9	15.2	28.1

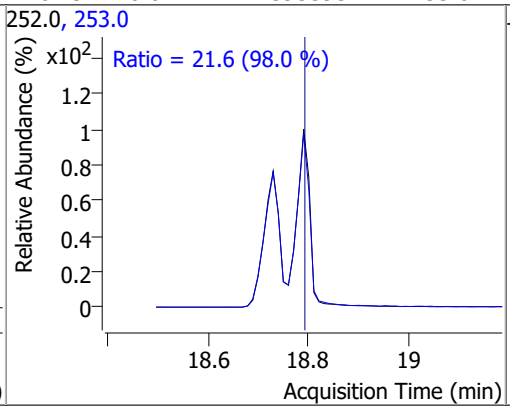


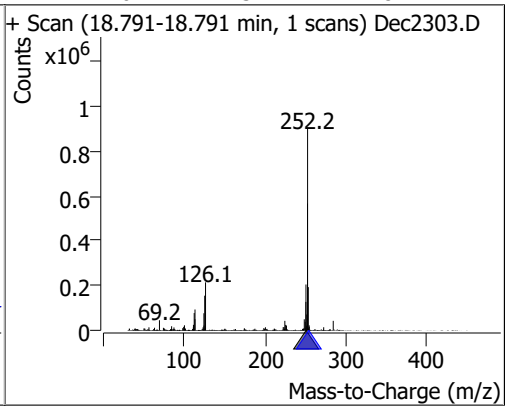




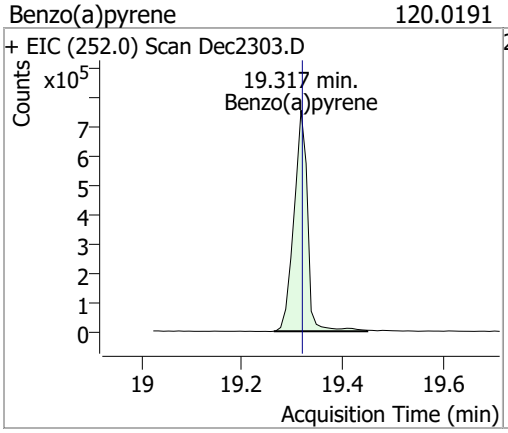
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	125.0690	18.79	0.01	1595593	253.0	21.6	15.4	28.7

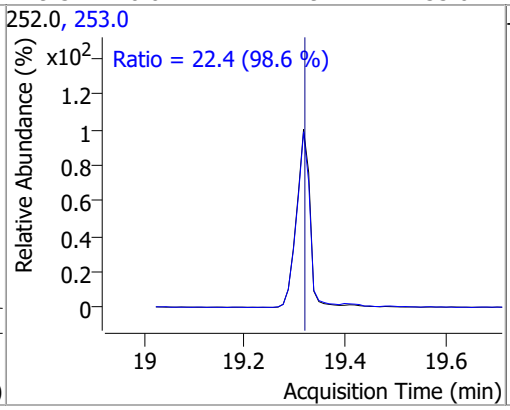


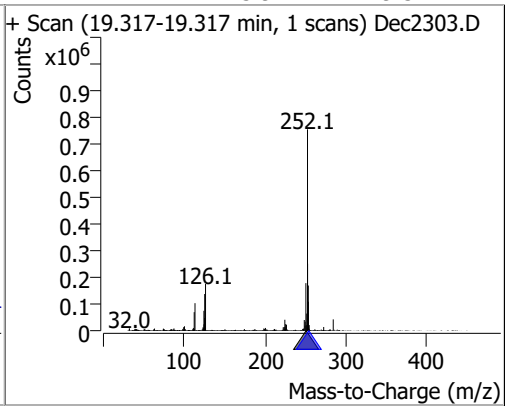




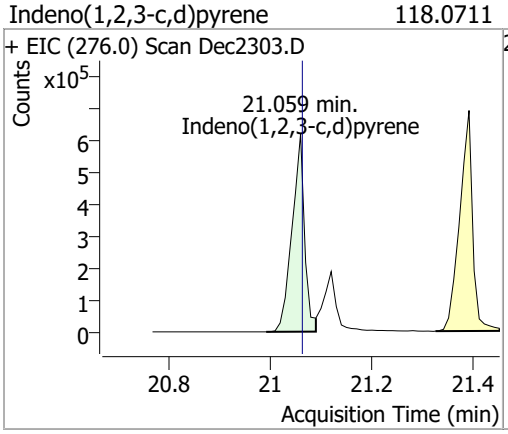
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	120.0191	19.32	0.01	1414977	253.0	22.4	15.9	29.5

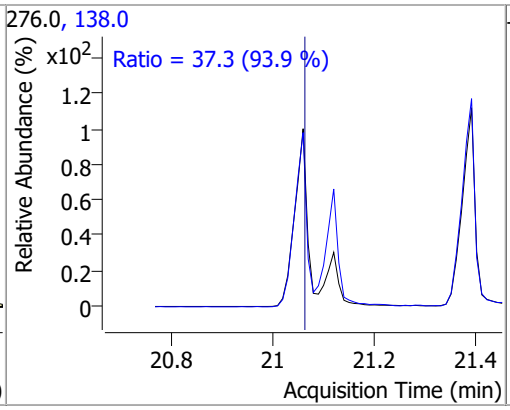


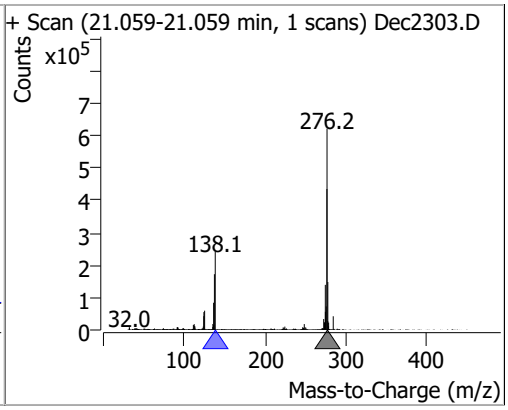




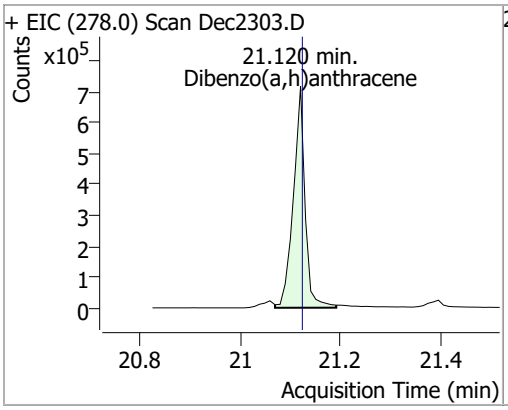
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	118.0711	21.06	0.01	1063366	138.0	37.3	27.8	51.6

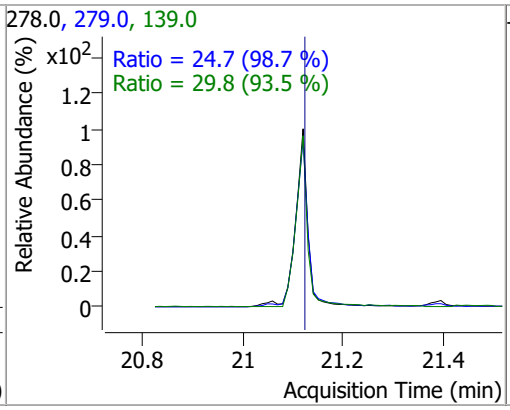


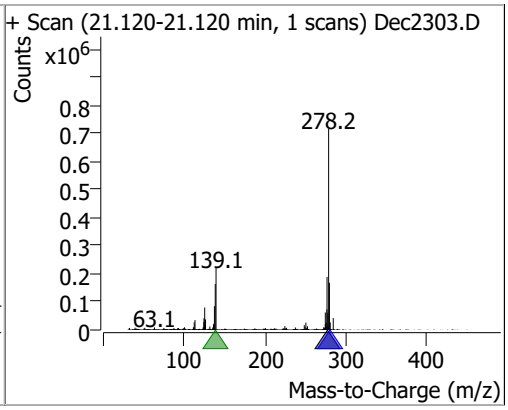




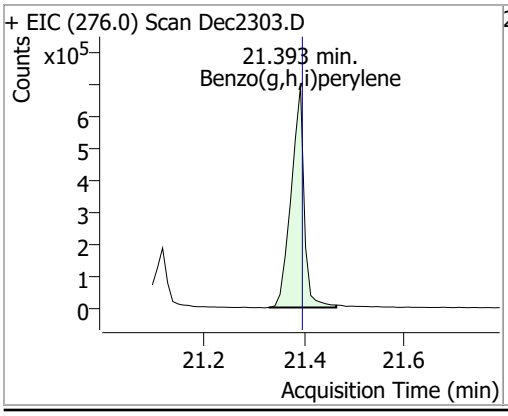
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	116.1901	21.12	0.01	1152697	139.0	29.8	22.3	41.5
					279.0	24.7	17.5	32.6

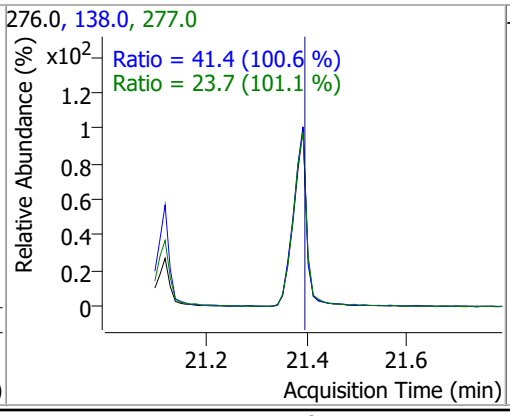


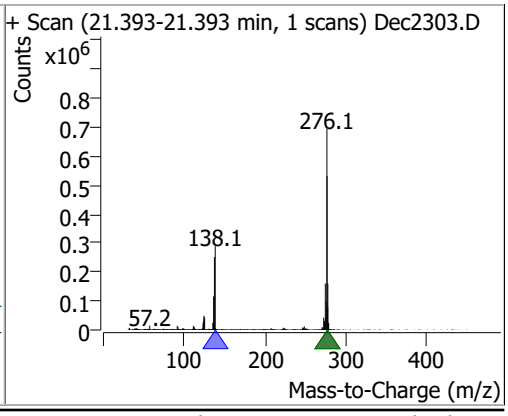




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	114.7943	21.39	0.01	1240038	138.0	41.4	28.8	53.4
					277.0	23.7	16.4	30.5

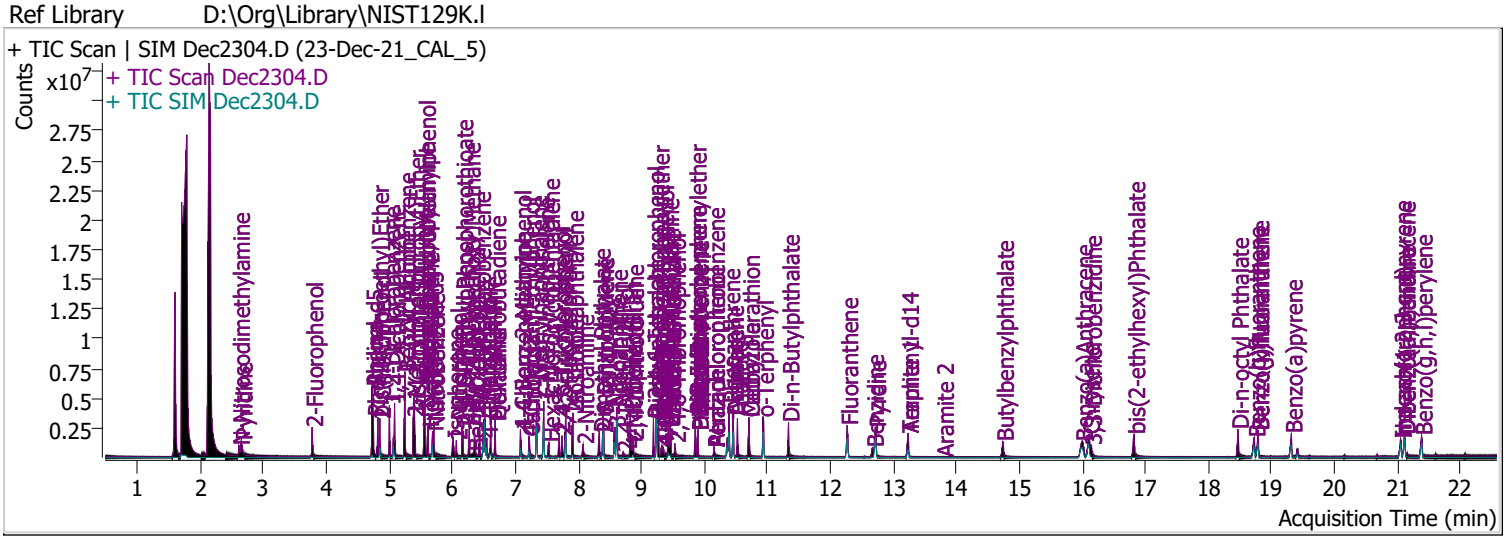






Quantitation Results Report (QT Reviewed)

Data File	Dec2304.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/23/2021 3:07:55 PM
Sample Name	23-Dec-21_CAL_5	Instrument	Instrument #1
Vial	4	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA cal.batch.bin	Last Calib Update	12/24/2021 9:51:16 AM
Ref Library	D:\Org\Library\NIST129K.l		



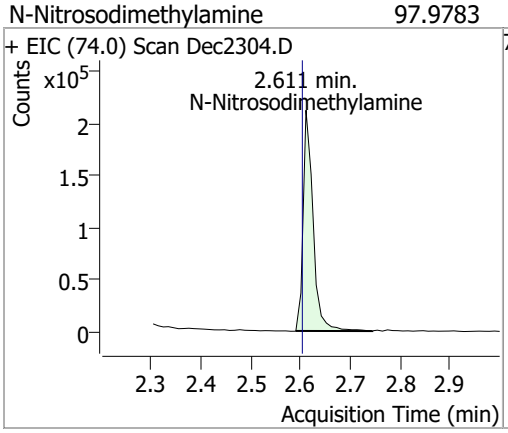
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.776	112.0	620269	98.2432	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 49.12%			
S Phenol-d5	4.725	99.0	873936	97.8878	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 48.94%			
S Nitrobenzene-d5	5.685	82.0	433685	97.5091	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 97.51%		*	
S 2-Fluorobiphenyl	7.800	172.0	1319897	100.1591	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 100.16%			
S 2,4,6-Tribromophenol	9.530	329.8	72082	100.6578	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 50.33%			
S Terphenyl-d14	13.229	244.3	961542	100.6694	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 100.67%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.611	74.0	282667	97.9783	µg/L		95
T Pyridine	2.652	79.0	646004	99.1717	µg/L		98
T Aniline	4.725	93.0	1308274	96.1197	µg/L	m	99
T Phenol	4.746	94.0	1027176	97.3093	µg/L		98
T bis(-2-Chloroethyl)Ether	4.817	63.0	799119	102.1471	µg/L		99
T 2-Chlorophenol	4.848	128.0	678513	95.9754	µg/L		98
T 1,3-Dichlorobenzene	5.001	146.0	860976	98.1367	µg/L		98
T 1,4-Dichlorobenzene	5.083	146.0	883108	95.9988	µg/L		98
T 1,2-Dichlorobenzene	5.246	146.0	866311	93.3805	µg/L	m	99
T Benzyl Alcohol	5.246	108.0	476163	102.3220	µg/L	m	99
T 2-Methylphenol	5.379	107.0	635609	95.6308	µg/L		98
T bis(2-chloroisopropyl)Ether	5.399	121.0	250552	94.3704	µg/L		99
T N-nitroso-Di-n-propylamine	5.553	70.0	488613	95.2941	µg/L		98
T 4Methylphenol/3Methylphenol	5.563	107.0	929302	98.2800	µg/L		99
T Hexachloroethane	5.614	117.0	246950	97.4900	µg/L		97

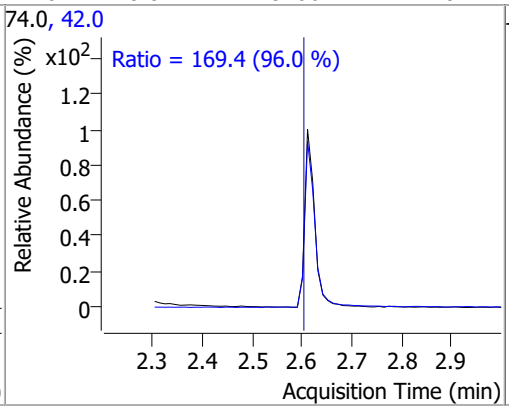
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	218891	101.1300	µg/L		96
T Isophorone	6.013	82.0	995019	102.6454	µg/L		99
T 2-Nitrophenol	6.064	139.0	165532	102.5826	µg/L		98
T 2,4-Dimethylphenol	6.157	122.0	543758	99.5804	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.270	93.0	714564	100.5763	µg/L		98
T Benzoic Acid	6.341	105.0	241786	99.1416	µg/L		95
T 2,4-Dichlorophenol	6.352	162.0	440346	103.2471	µg/L		99
T 1,2,4-Trichlorobenzene	6.434	180.0	547542	102.0925	µg/L		98
T Naphthalene	6.516	128.0	1816712	101.6654	µg/L	m	99
T 4-Chlorophenol	6.547	130.0	169958	101.9741	µg/L	m	99
T p-Chloroaniline	6.608	127.0	692294	100.7264	µg/L		99
T Hexachlorobutadiene	6.680	224.9	286099	103.8579	µg/L		100
T 4-Chloro-2-Methylphenol	7.081	107.0	450321	100.8052	µg/L		98
T 4-Chloro-3-Methylphenol	7.214	107.0	462279	103.0126	µg/L		96
T 2-Methylnaphthalene	7.338	141.0	1079353	100.7501	µg/L	m	98
T 1-Methylnaphthalene	7.451	141.0	1052965	101.7674	µg/L	m	100
T Hexachlorocyclopentadiene	7.533	236.9	146262	98.1065	µg/L		98
T 2,4,6-Trichlorophenol	7.697	196.0	255036	98.5904	µg/L	m	94
T 2,4,5-Trichlorophenol	7.738	196.0	306575	98.1512	µg/L	m	97
T 2-Chloronaphthalene	7.913	162.0	1089538	97.0530	µg/L		98
T 2-Nitroaniline	8.077	65.0	198605	100.4177	µg/L		98
T Dimethyl Phthalate	8.333	163.0	1039910	98.8735	µg/L		98
T 2,6-Dinitrotoluene	8.384	165.0	119543	99.6959	µg/L		99
T Acenaphthylene	8.394	152.1	1807226	98.9956	µg/L		99
T 3-Nitroaniline	8.578	138.0	144238	98.2282	µg/L		99
T Acenaphthene	8.609	154.0	976374	95.9022	µg/L	m	97
T 2,4-Dinitrophenol	8.711	184.0	58305	98.5354	µg/L		98
T Dibenzofuran	8.824	168.0	1589839	98.5061	µg/L		100
T 4-Nitrophenol	8.844	109.0	180294	99.1403	µg/L		88
T 2,4-Dinitrotoluene	8.865	165.0	157908	98.8707	µg/L		96
T Diethylphthalate	9.192	149.0	1098006	98.8653	µg/L		99
T Fluorene	9.243	166.0	1284212	96.8098	µg/L		99
T 4-Chlorophenyl-phenylether	9.274	204.0	555549	99.2227	µg/L		99
T 4-Nitroaniline	9.325	138.0	156175	100.1330	µg/L		93
T 4,6-Dinitro-2-methylphenol	9.346	198.0	80910	101.3984	µg/L		98
T N-nitrosodiphenylamine	9.427	169.0	734075	99.9823	µg/L		98
T Azobenzene	9.458	77.0	1173834	103.4103	µg/L		97
T 4-Bromophenyl-phenylether	9.857	248.0	298571	101.9231	µg/L		97
T Hexachlorobenzene	9.897	283.9	262693	97.8870	µg/L		94
T Pentachlorophenol	10.150	265.9	97393	97.4901	µg/L		98
T Phenanthrene	10.393	178.0	1710699	103.0954	µg/L		98
T Anthracene	10.454	178.0	1655025	102.6083	µg/L		100
T Triallate	10.525	86.0	404165	102.4990	µg/L		99
T Carbazole	10.707	167.0	1624561	103.4158	µg/L		100
T o-Terphenyl	10.930	230.0	824901	99.9568	µg/L		99
T Di-n-Butylphthalate	11.335	149.0	1555193	101.7934	µg/L		99
T Fluoranthene	12.267	202.0	1693649	101.2406	µg/L		100
T Benzidine	12.672	184.0	689277	101.6829	µg/L		99
T Pyrene	12.713	202.0	1877052	102.2707	µg/L		98
T Butylbenzylphthalate	14.735	149.0	479246	100.5665	µg/L		96
T Benzo(a)Anthracene	15.992	228.0	1230250	98.6619	µg/L		99
T Chrysene	16.104	228.0	1391002	96.3094	µg/L		100
T 3,3-Dichlorobenzidine	16.135	252.0	409803	100.2211	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.820	167.0	162392	99.9755	µg/L		95
T Di-n-octyl Phthalate	18.467	149.0	1192237	102.1027	µg/L		98

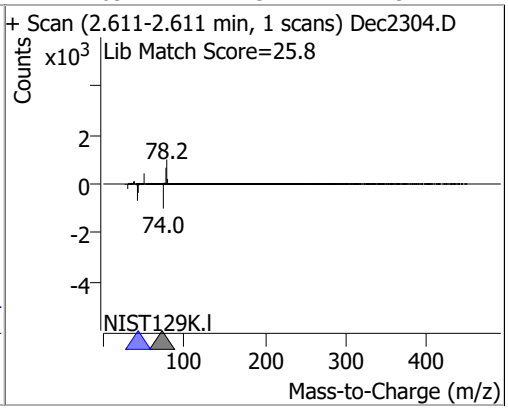
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.730	252.0	1161707	99.4591	µg/L		100
T Benzo(k)fluoranthene	18.791	252.0	1252422	101.3558	µg/L		100
T Benzo(a)pyrene	19.317	252.0	1137185	102.1330	µg/L		98
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	870195	102.1600	µg/L	m	99
T Dibenzo(a,h)anthracene	21.109	278.0	977280	104.0142	µg/L		99
T Benzo(g,h,i)perylene	21.383	276.0	1070176	103.6944	µg/L		98

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

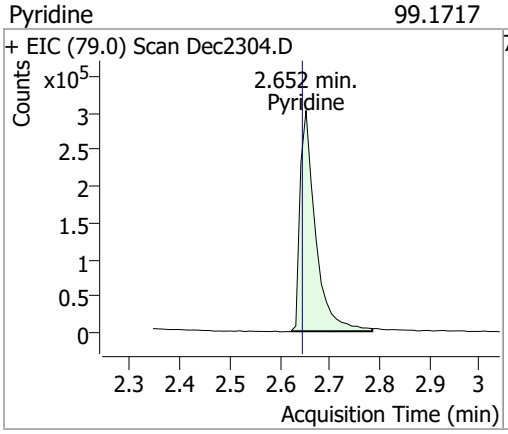
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	97.9783	2.61	0.01	282667	42.0	169.4	123.4	229.2

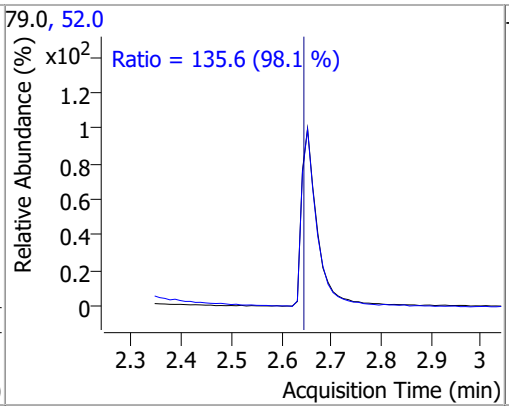


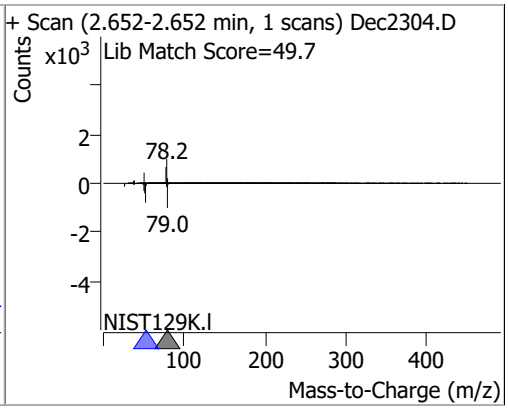




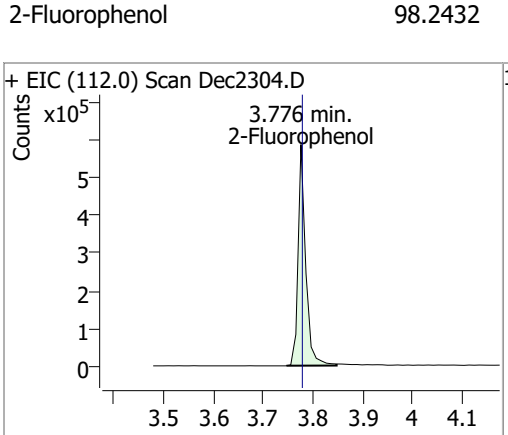
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	99.1717	2.65	0.01	646004	52.0	135.6	96.8	179.7

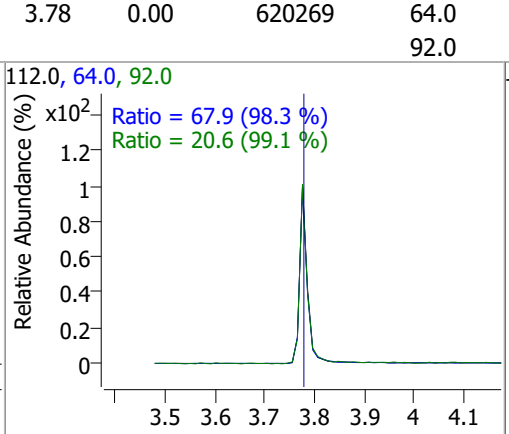


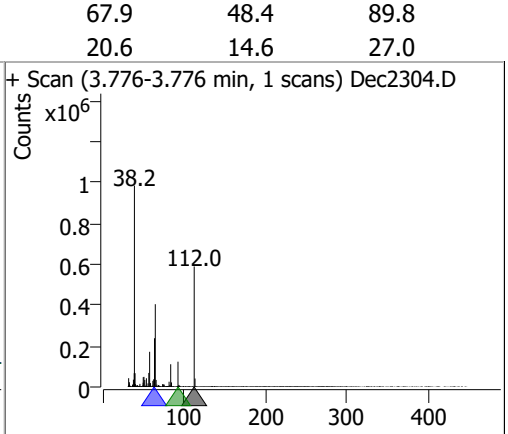




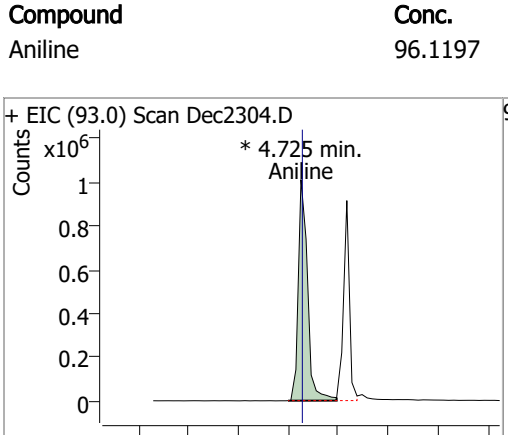
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	98.2432	3.78	0.00	620269	64.0	67.9	48.4	89.8
					92.0	20.6	14.6	27.0

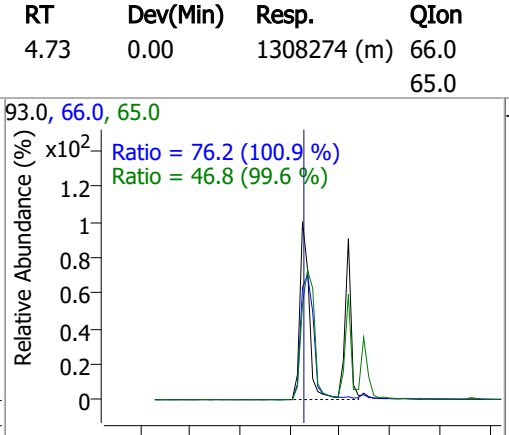


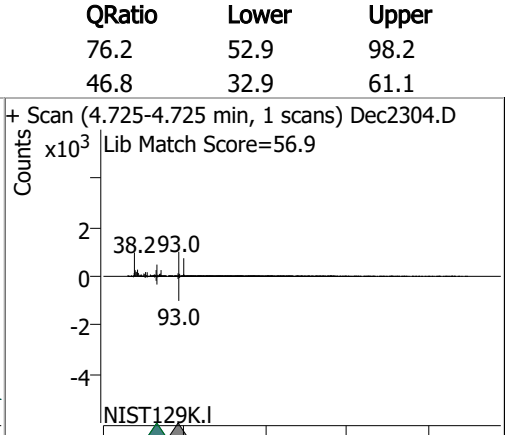




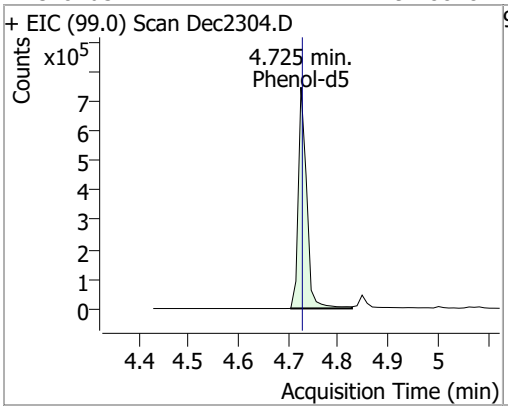
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	96.1197	4.73	0.00	1308274 (m)	66.0	76.2	52.9	98.2
					65.0	46.8	32.9	61.1

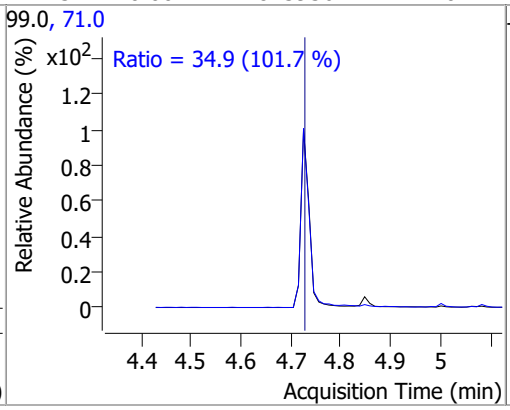


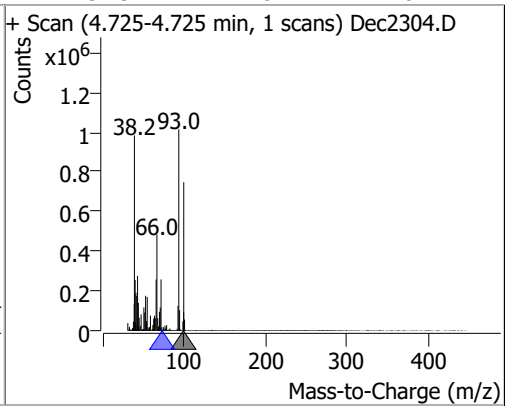




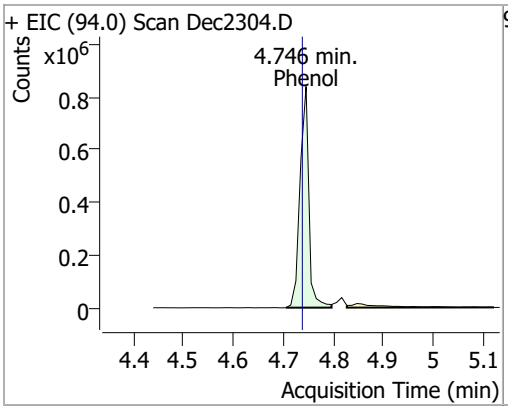
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	97.8878	4.73	0.00	873936	71.0	34.9	24.0	44.6

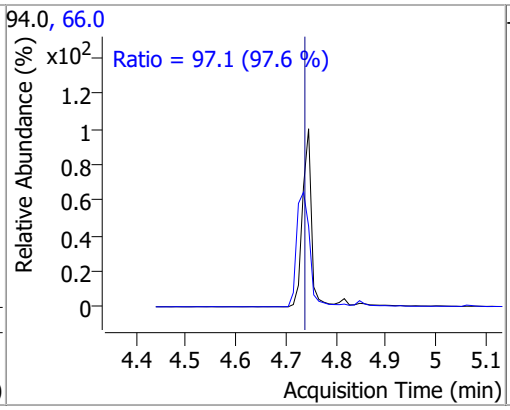


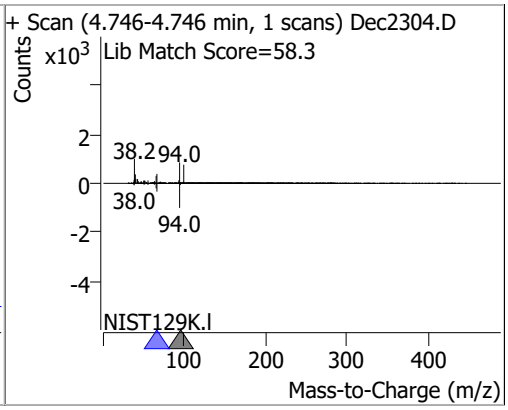




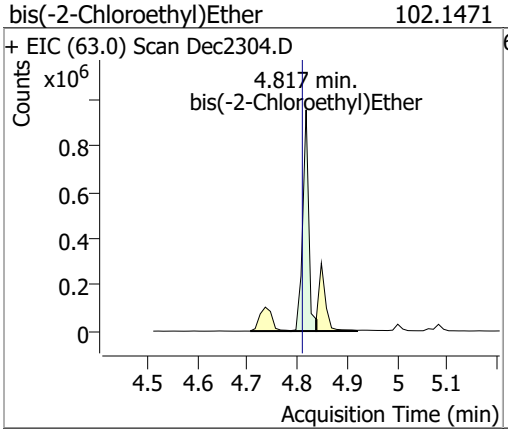
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	97.3093	4.75	0.01	1027176	66.0	97.1	69.6	129.3

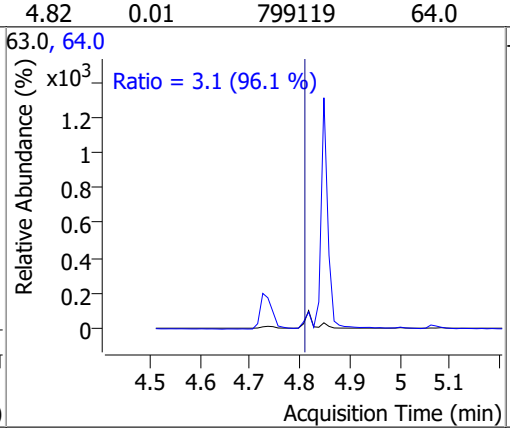


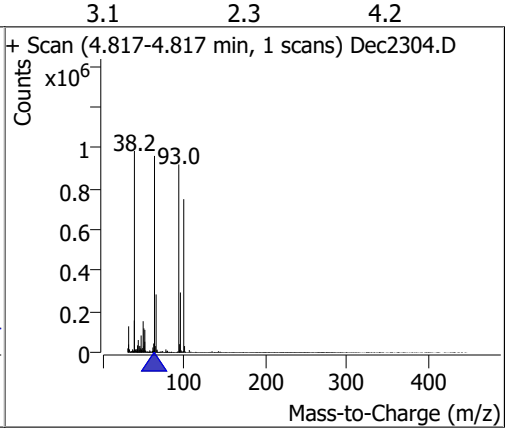




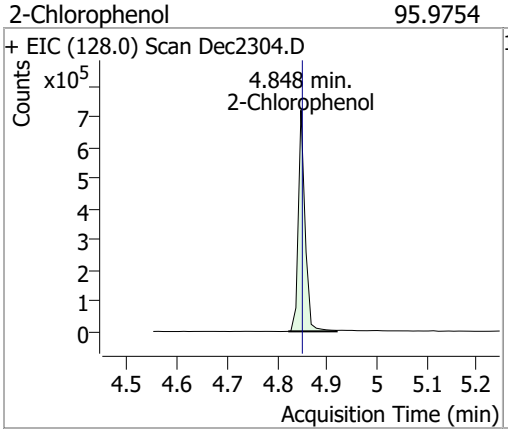
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	102.1471	4.82	0.01	799119	64.0	3.1	2.3	4.2

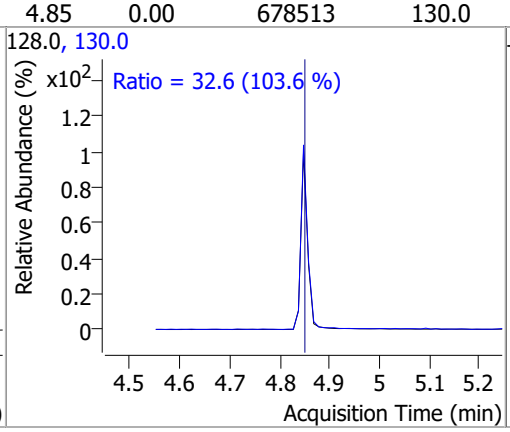


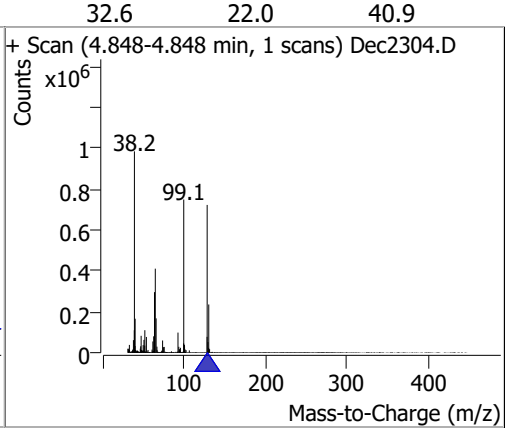




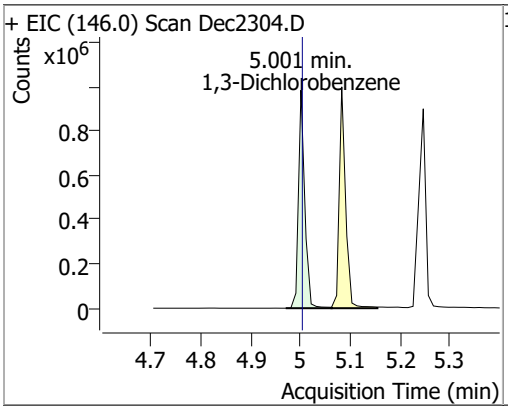
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	95.9754	4.85	0.00	678513	130.0	32.6	22.0	40.9

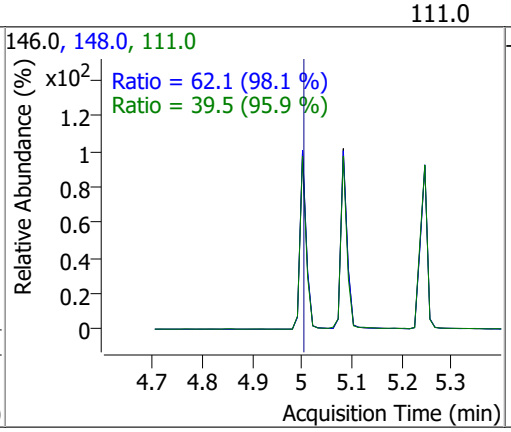


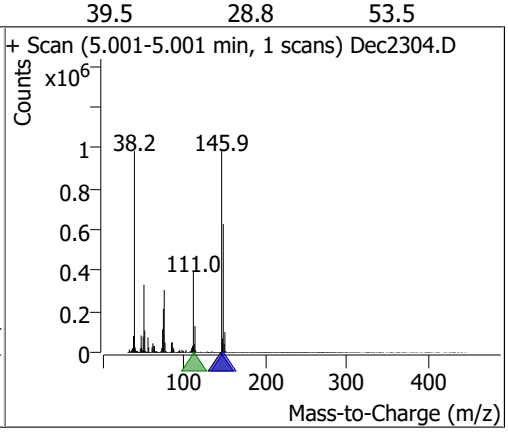




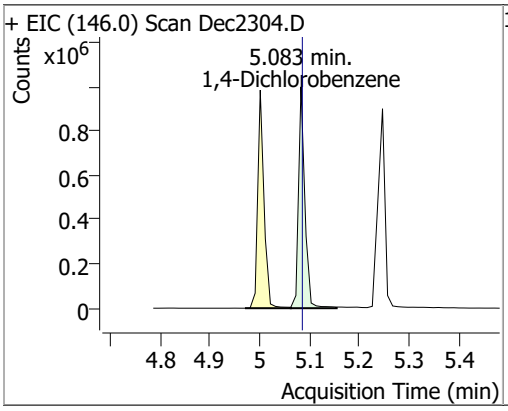
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	98.1367	5.00	0.00	860976	148.0	62.1	44.3	82.3
					111.0	39.5	28.8	53.5

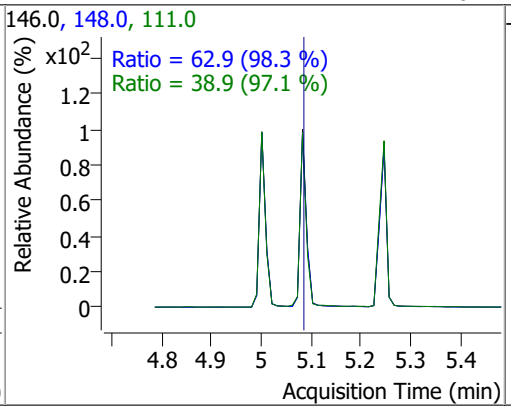


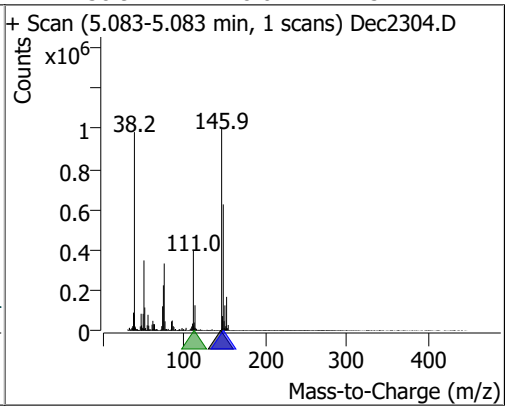




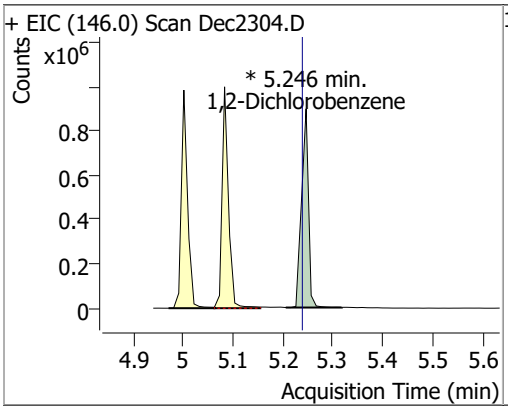
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	95.9988	5.08	0.00	883108	148.0	62.9	44.8	83.2
					111.0	38.9	28.0	52.1

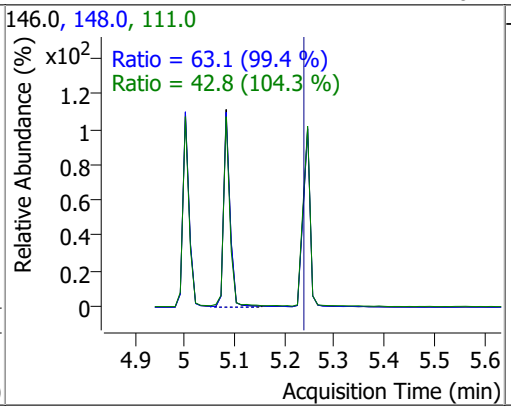


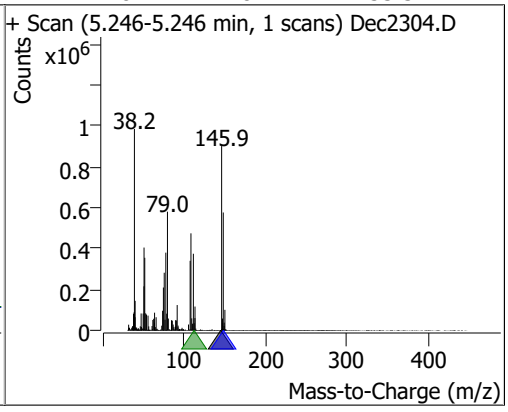




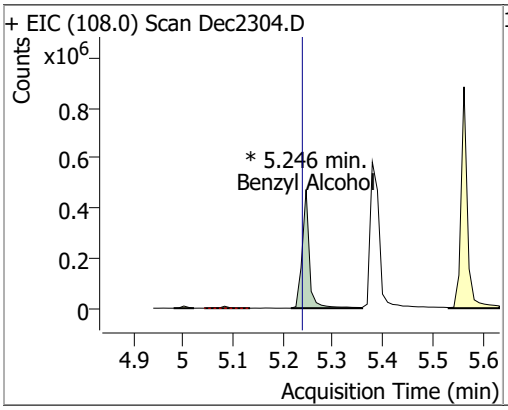
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	93.3805	5.25	0.01	866311 (m)	148.0	63.1	44.4	82.5
					111.0	42.8	28.7	53.3

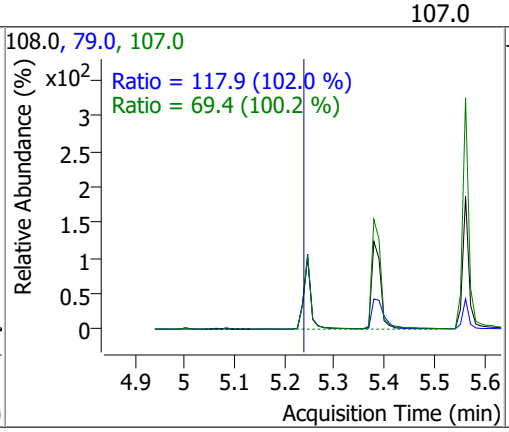


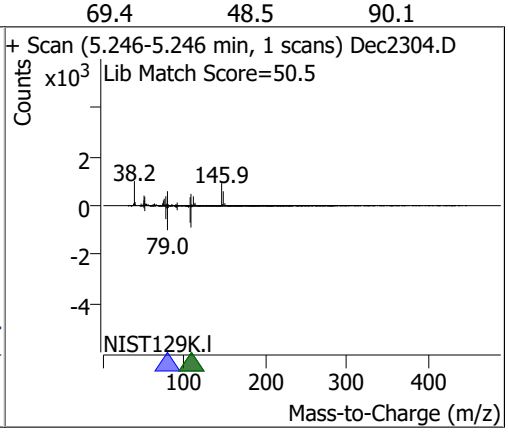




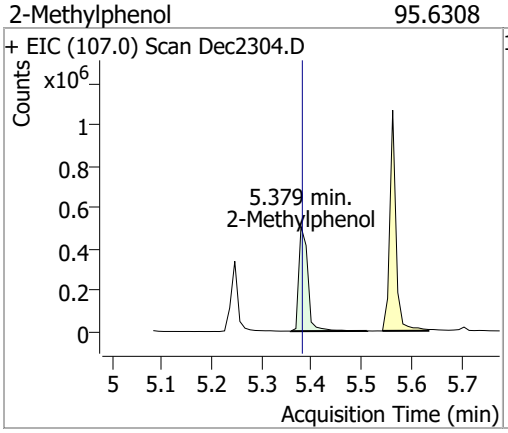
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	102.3220	5.25	0.01	476163 (m)	79.0	117.9	80.9	150.2
					107.0	69.4	48.5	90.1

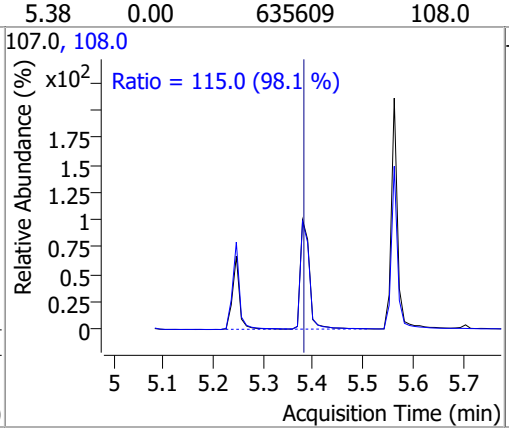


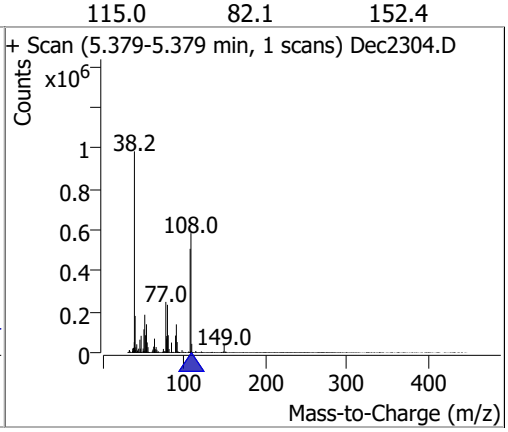




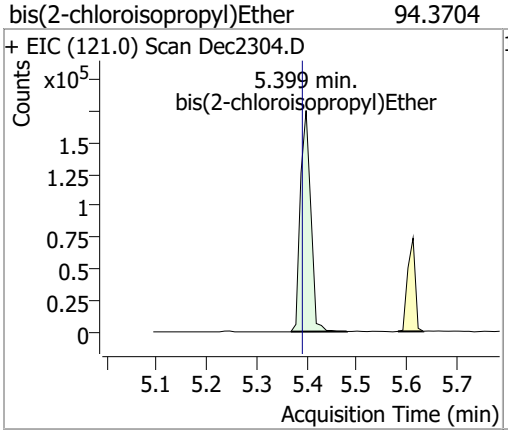
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	95.6308	5.38	0.00	635609	108.0	115.0	82.1	152.4

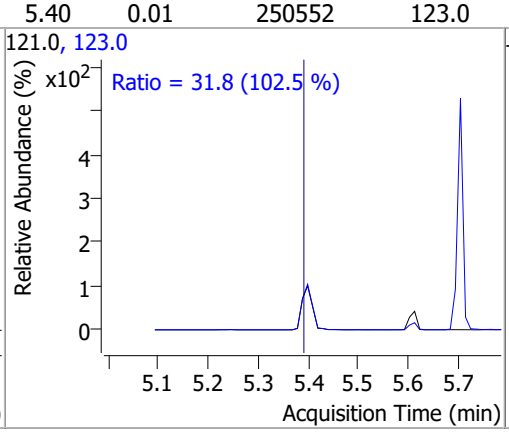


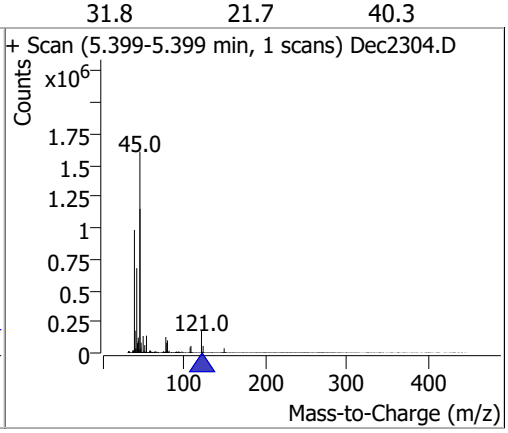




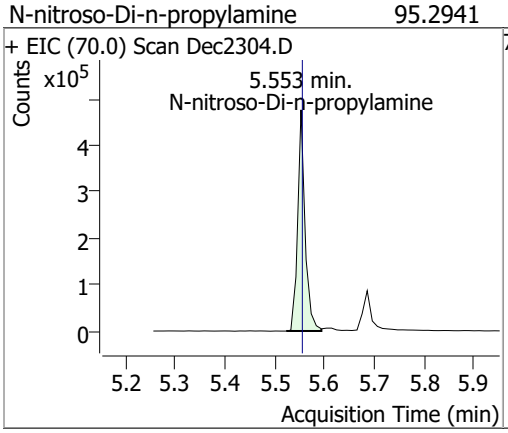
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	94.3704	5.40	0.01	250552	123.0	31.8	21.7	40.3

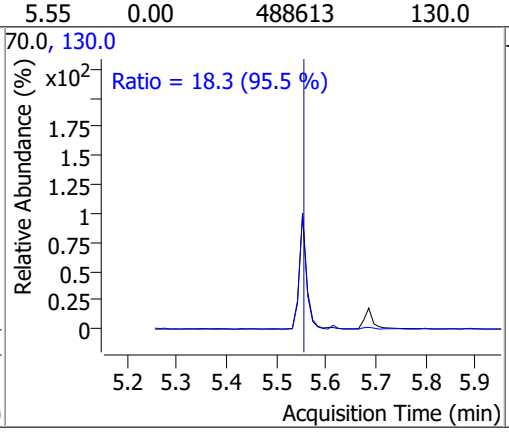


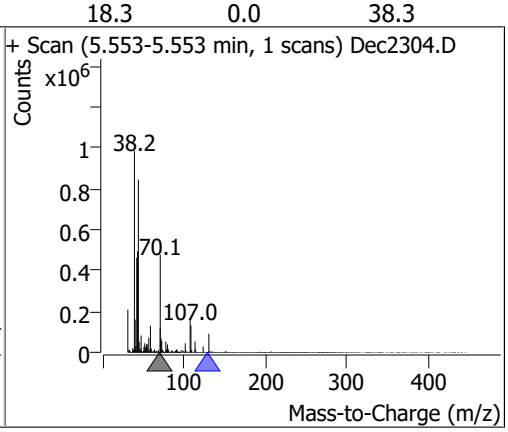




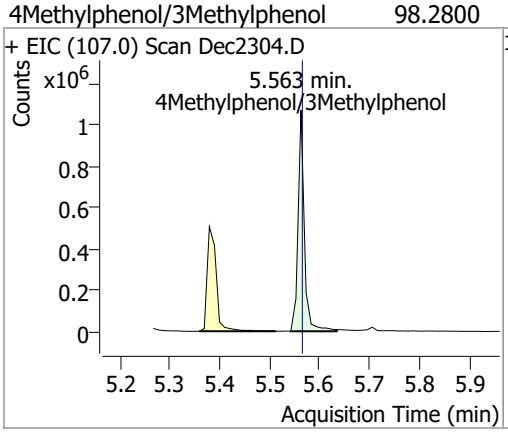
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	95.2941	5.55	0.00	488613	130.0	18.3	0.0	38.3

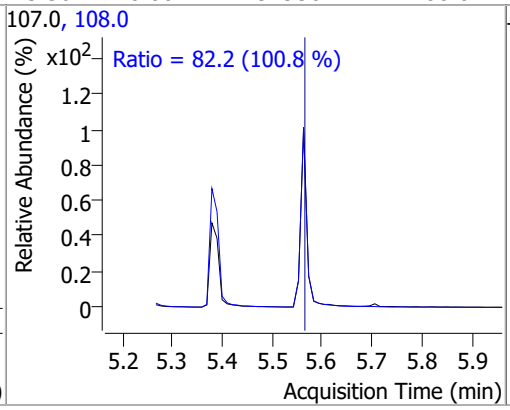


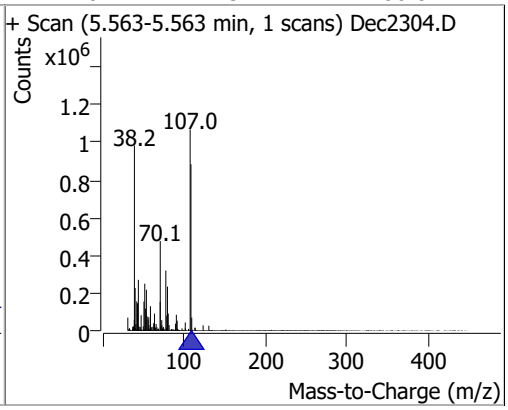




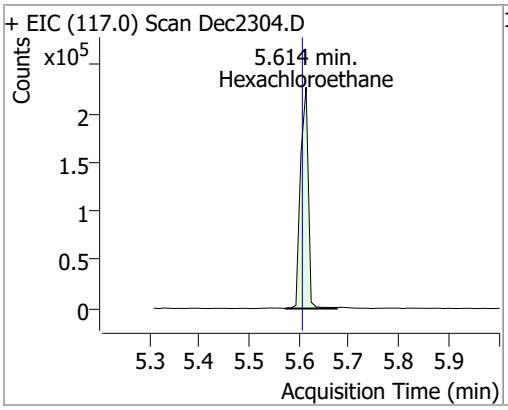
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	98.2800	5.56	0.00	929302	108.0	82.2	57.1	106.0

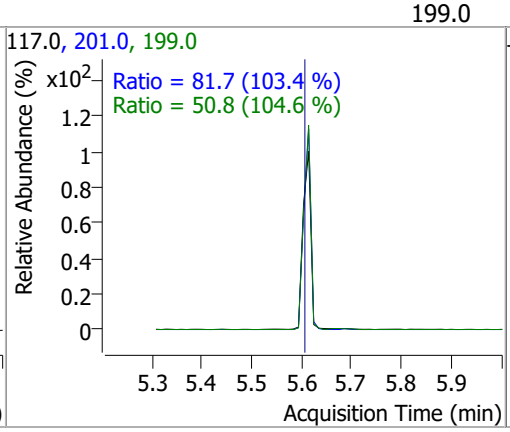


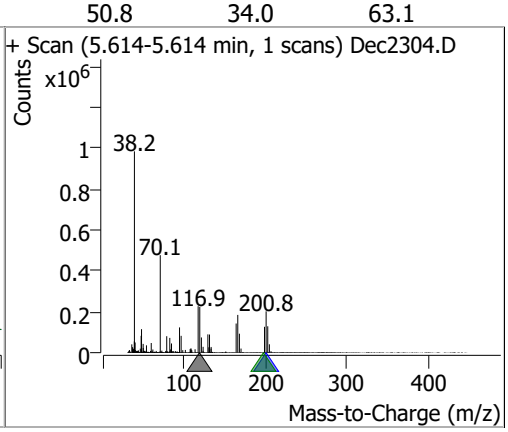




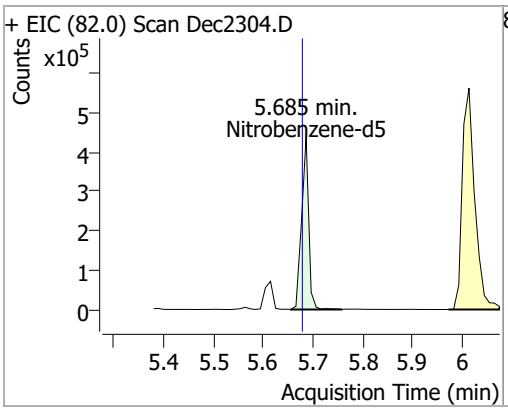
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	97.4900	5.61	0.01	246950	201.0	81.7	55.3	102.7
					199.0	50.8	34.0	63.1

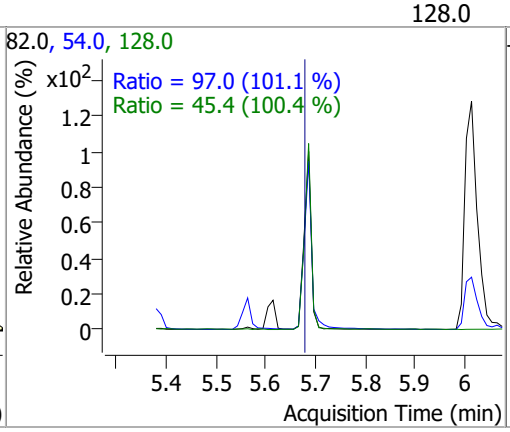


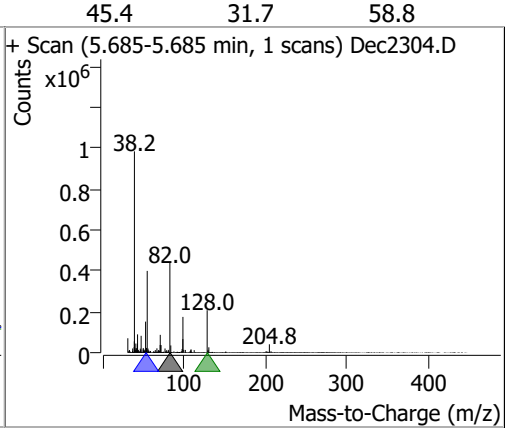




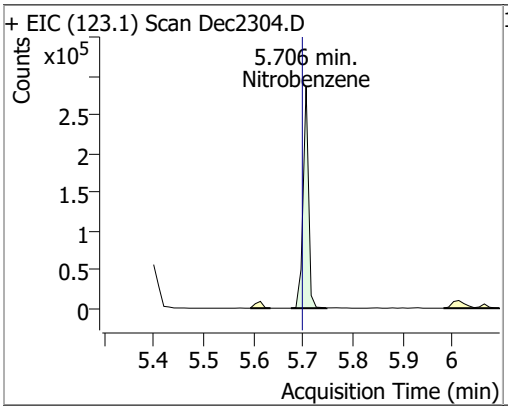
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	97.5091	5.69	0.01	433685	54.0	97.0	67.2	124.8
					128.0	45.4	31.7	58.8

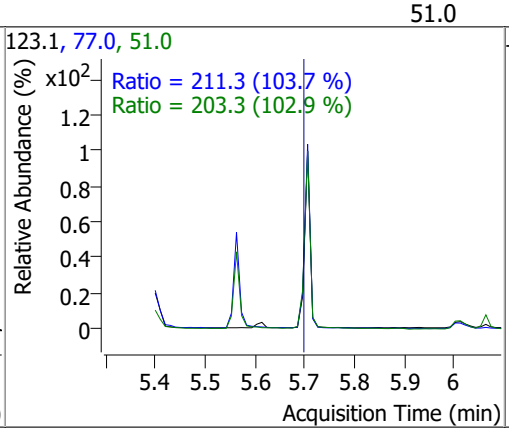


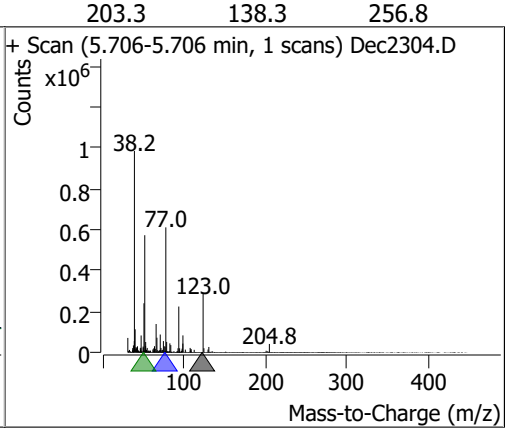




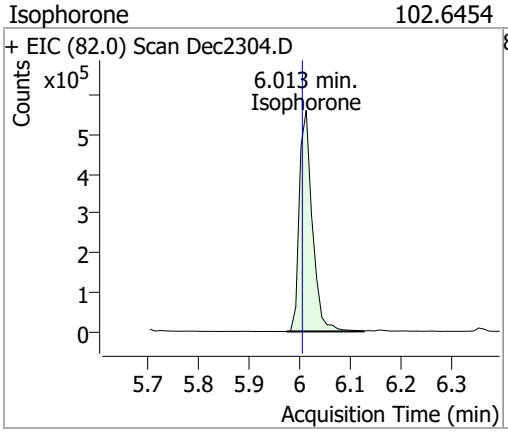
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	101.1300	5.71	0.01	218891	77.0	211.3	142.6	264.8
					51.0	203.3	138.3	256.8

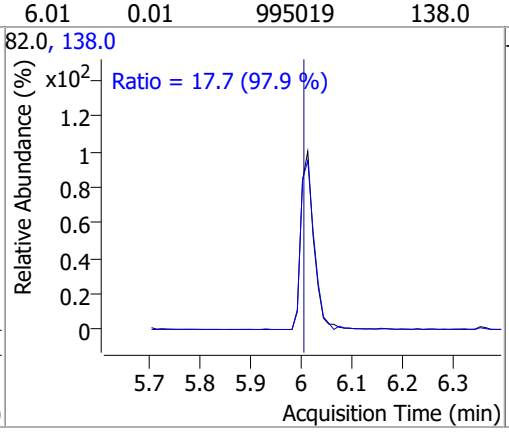


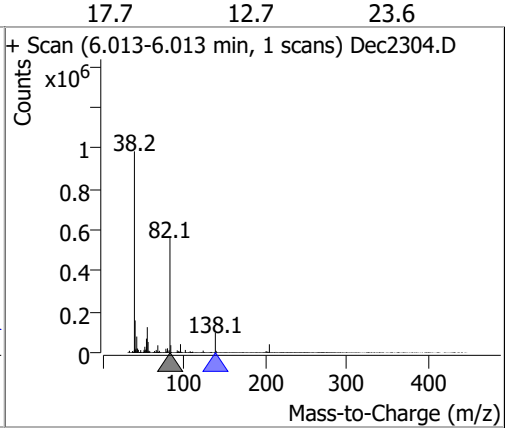




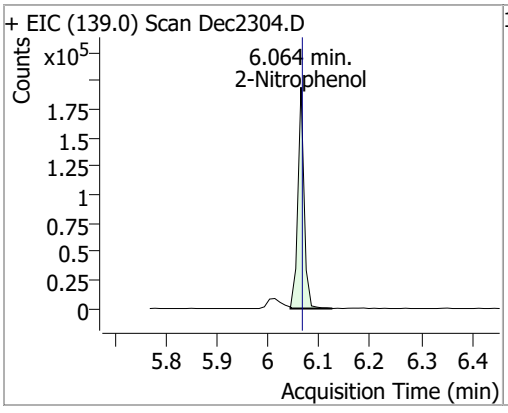
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	102.6454	6.01	0.01	995019	138.0	17.7	12.7	23.6

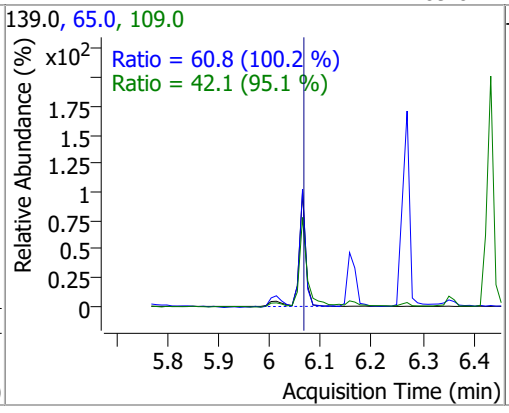


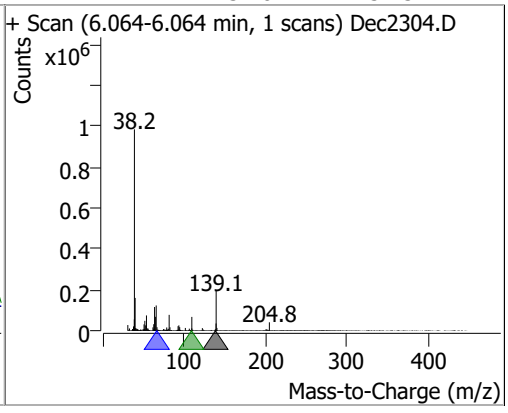




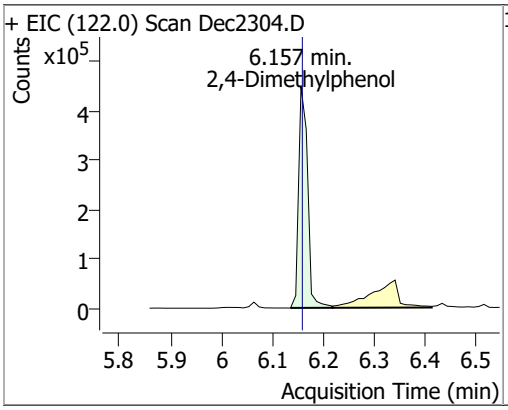
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	102.5826	6.06	0.00	165532	65.0	60.8	42.5	78.8
					109.0	42.1	31.0	57.5

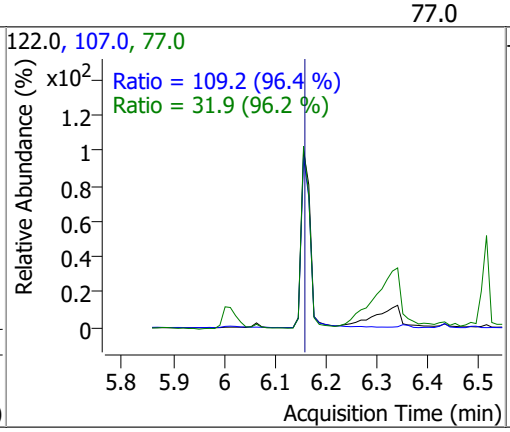


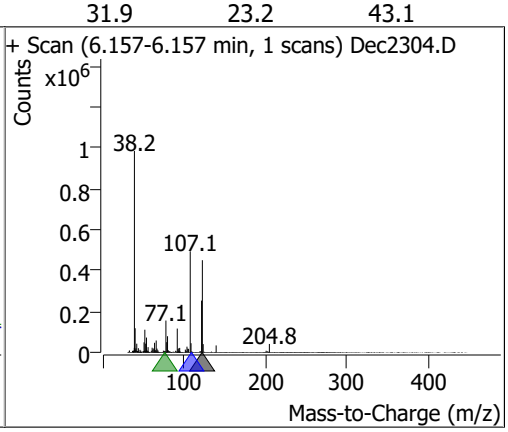




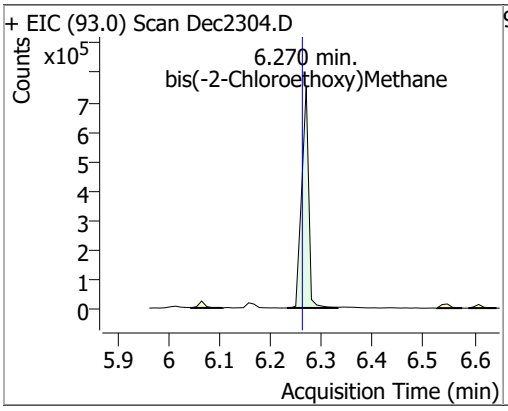
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	99.5804	6.16	0.00	543758	107.0	109.2	79.3	147.3
					77.0	31.9	23.2	43.1

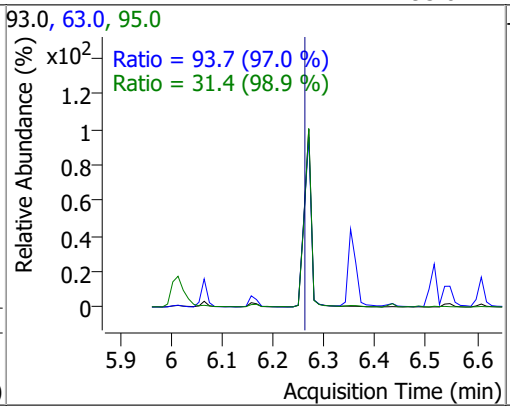


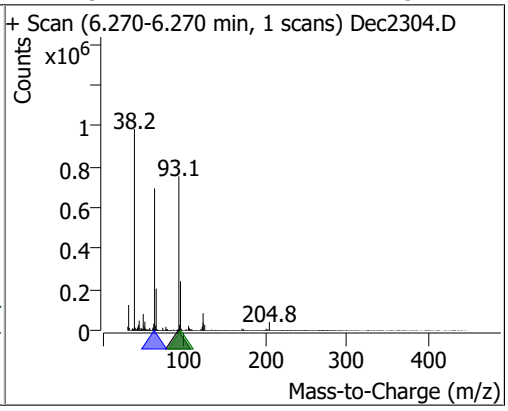




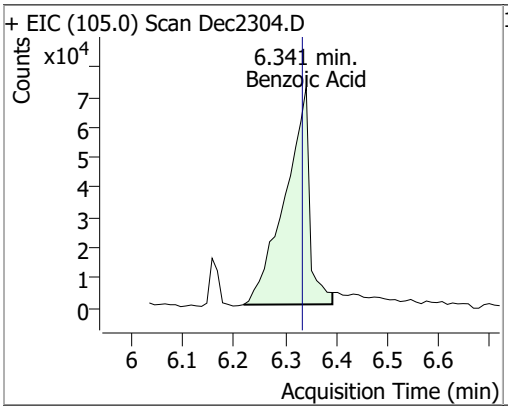
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	100.5763	6.27	0.01	714564	63.0	93.7	67.6	125.5
					95.0	31.4	22.2	41.3

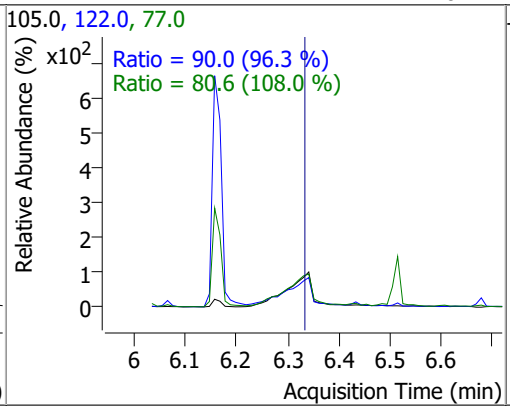


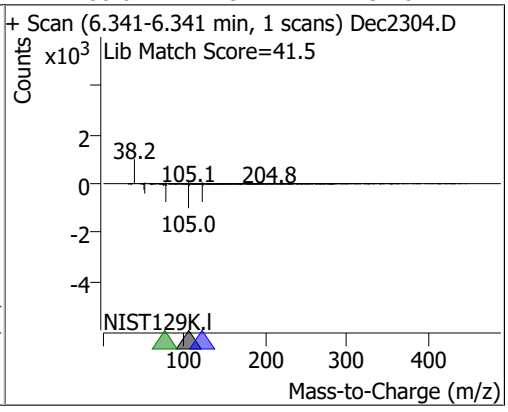




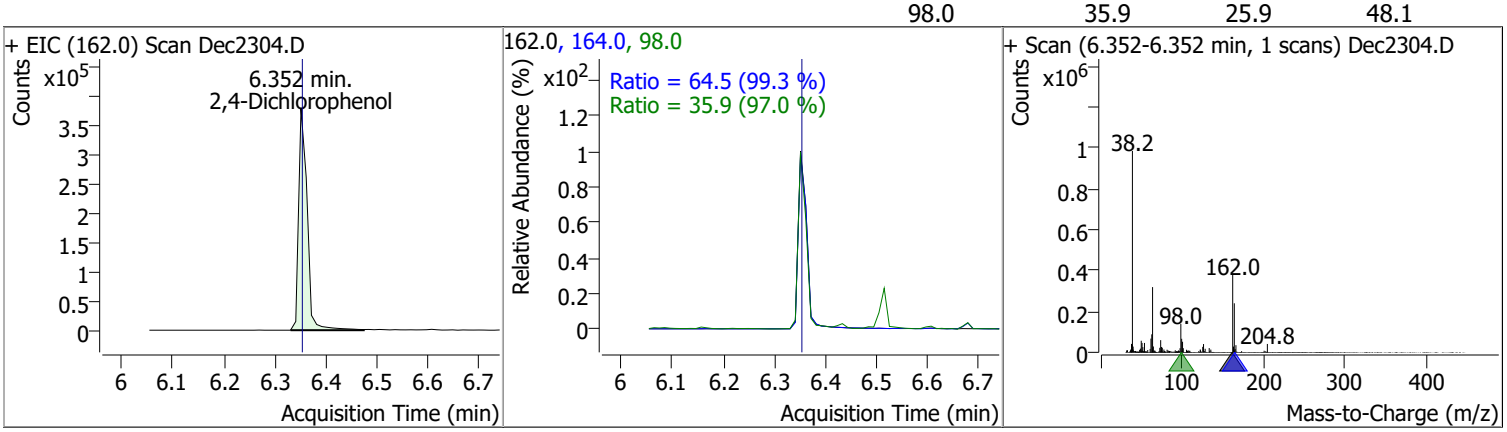
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	99.1416	6.34	0.01	241786	122.0	90.0	65.4	121.4
					77.0	80.6	52.2	97.0



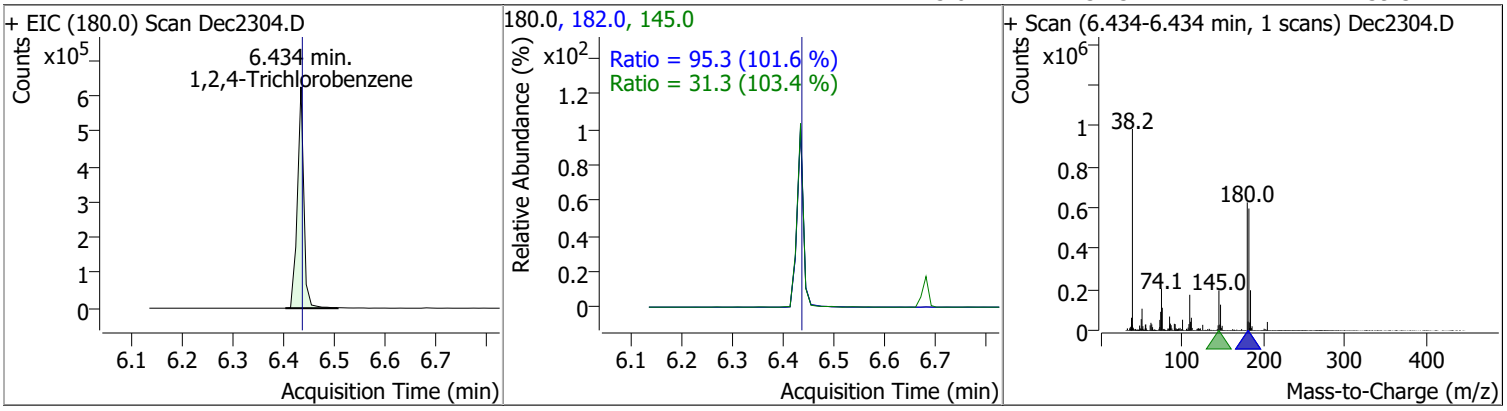




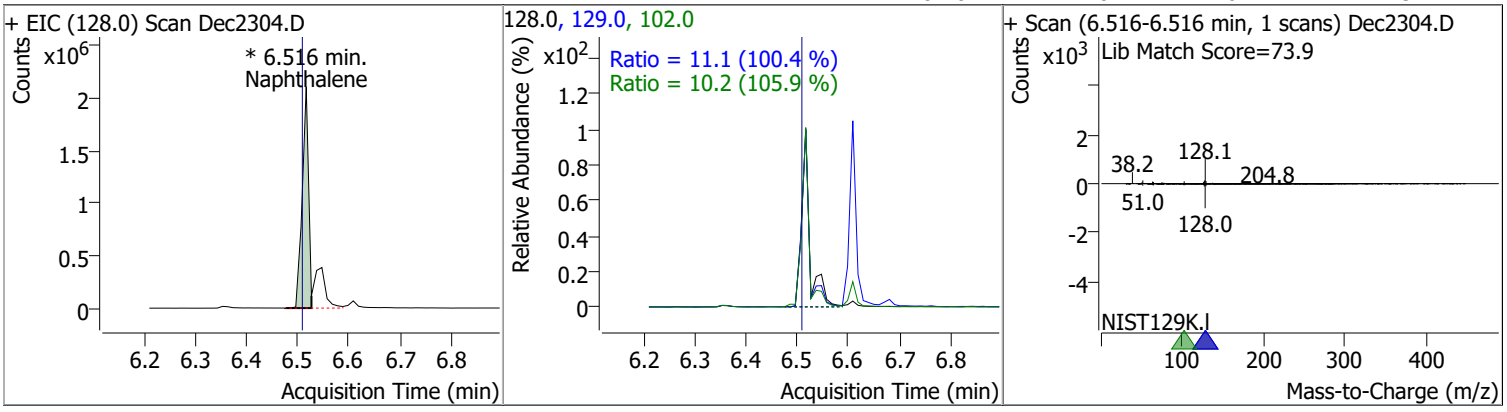
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	103.2471	6.35	0.00	440346	164.0	64.5	45.4	84.4
					98.0	35.9	25.9	48.1



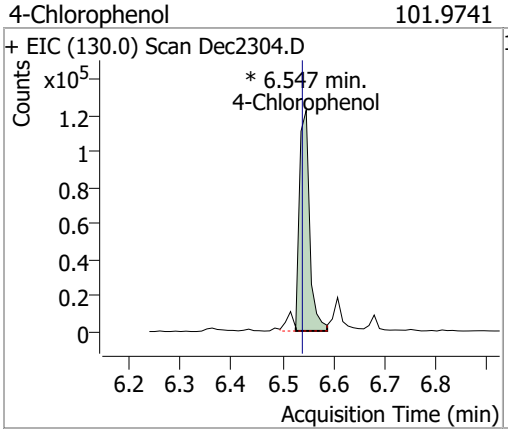
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	102.0925	6.43	0.00	547542	182.0	95.3	65.7	121.9
					145.0	31.3	21.2	39.3

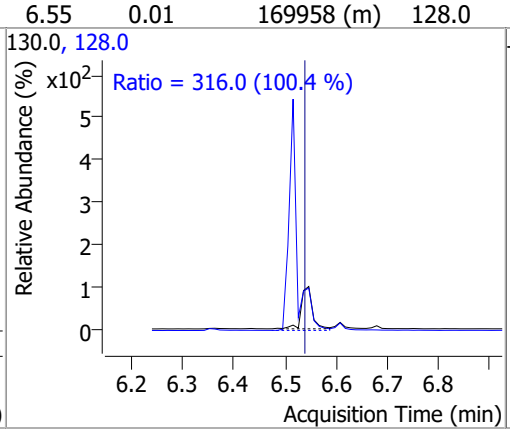


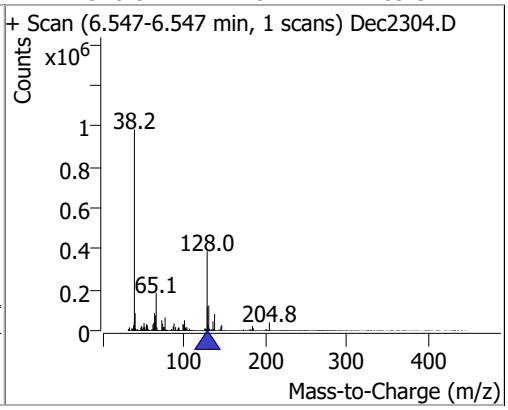
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	101.6654	6.52	0.01	1816712 (m)	129.0	11.1	7.7	14.4
					102.0	10.2	6.7	12.5



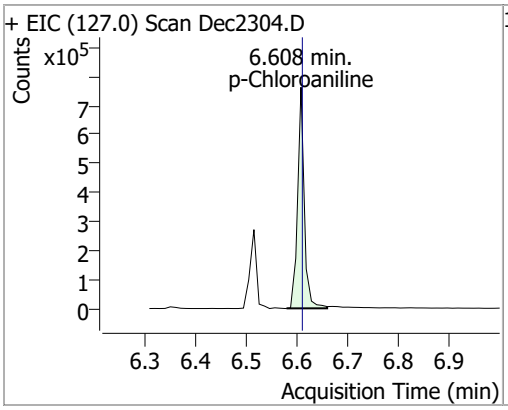
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	101.9741	6.55	0.01	169958 (m)	128.0	316.0	220.4	409.3

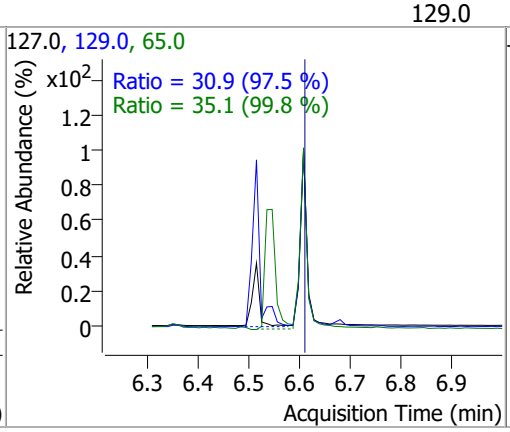


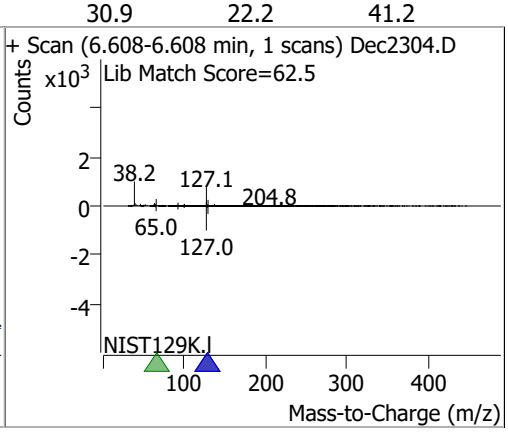




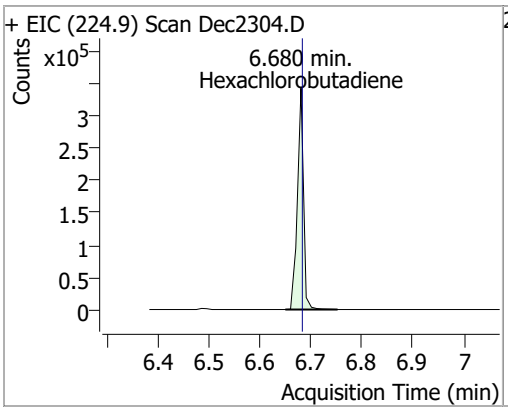
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	100.7264	6.61	0.00	692294	65.0	35.1	24.6	45.8
					129.0	30.9	22.2	41.2

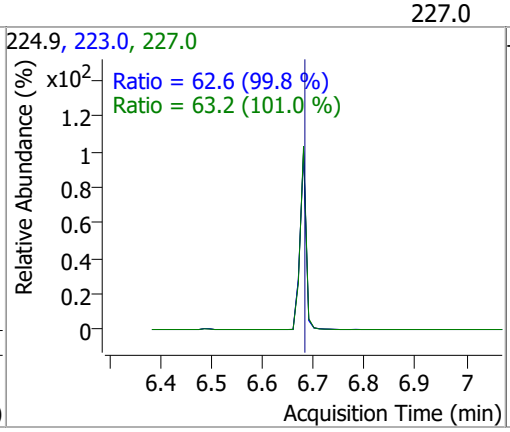


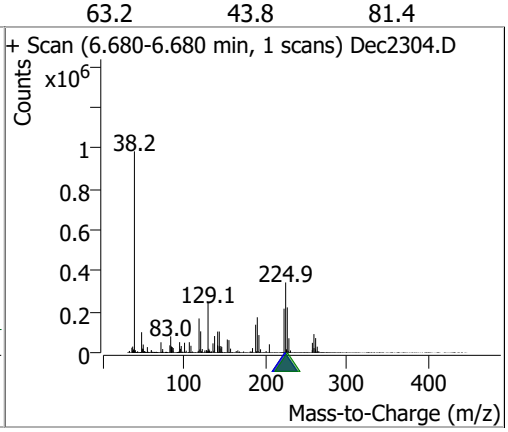




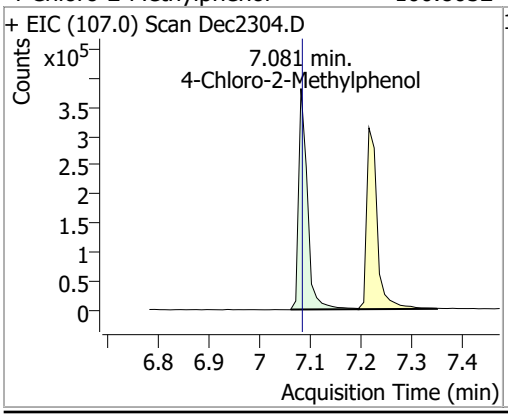
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	103.8579	6.68	0.00	286099	223.0	62.6	43.9	81.5
					227.0	63.2	43.8	81.4

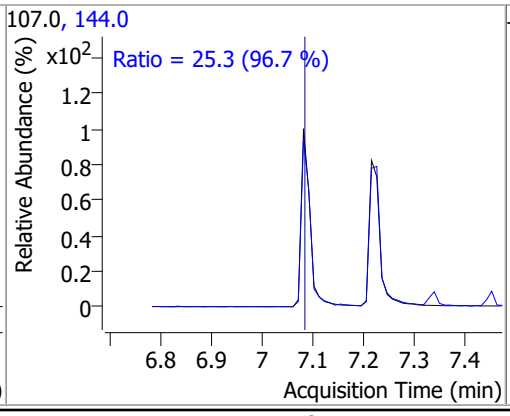


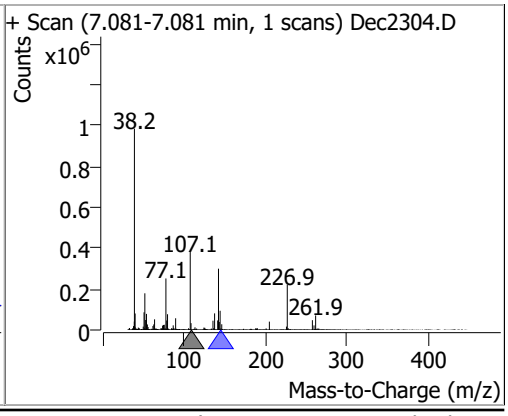




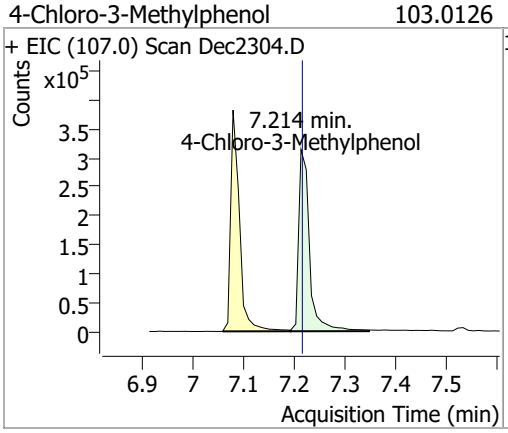
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	100.8052	7.08	0.00	450321	144.0	25.3	18.3	34.1

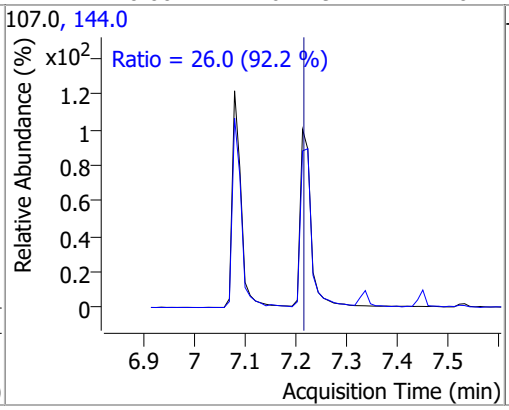


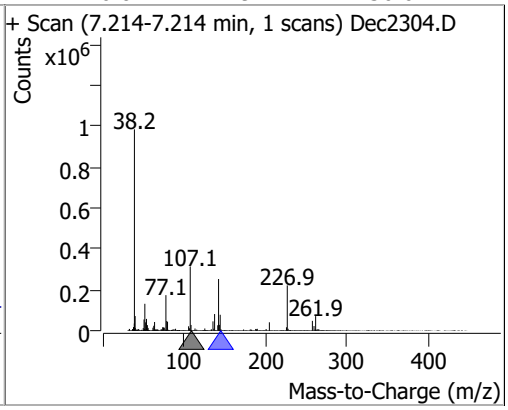




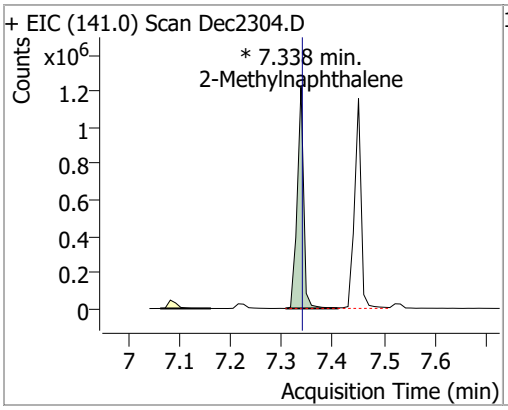
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	103.0126	7.21	0.00	462279	144.0	26.0	19.7	36.6

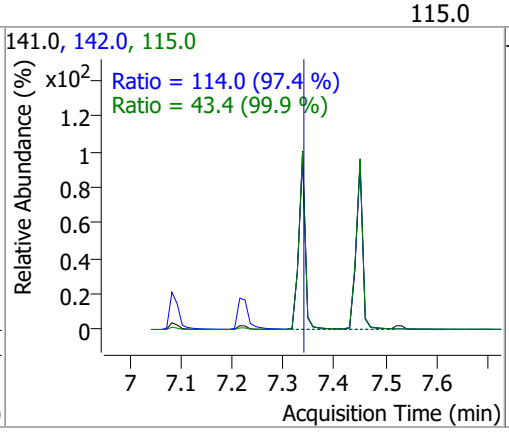


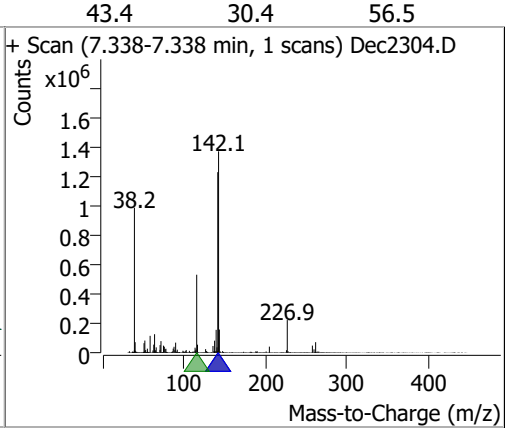




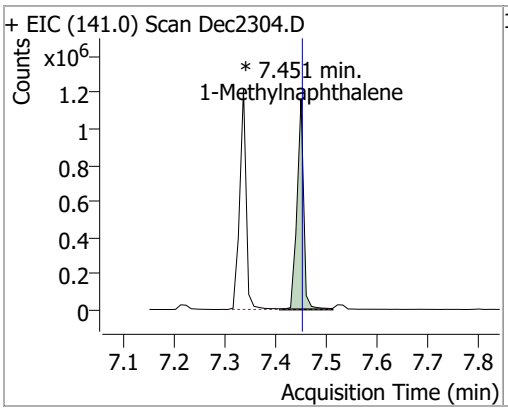
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	100.7501	7.34	0.00	1079353 (m)	142.0	114.0	81.9	152.1
					115.0	43.4	30.4	56.5

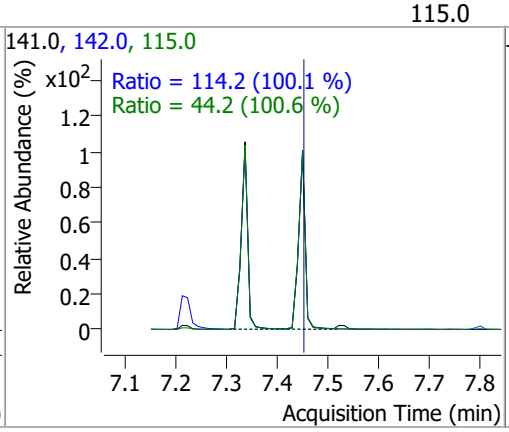


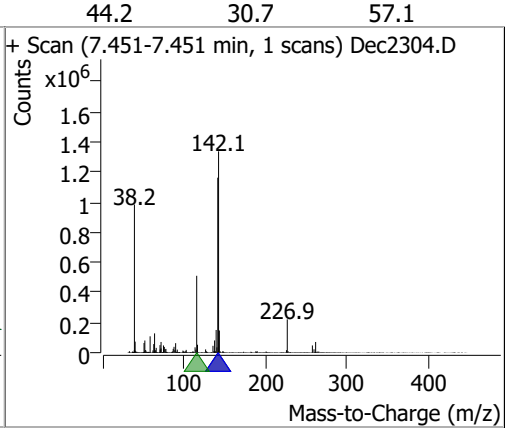




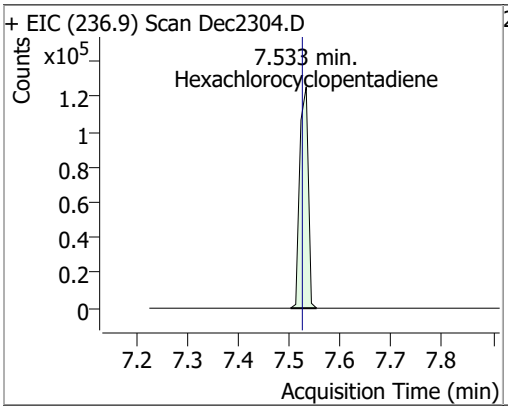
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	101.7674	7.45	0.00	1052965 (m)	142.0	114.2	79.9	148.3
					115.0	44.2	30.7	57.1

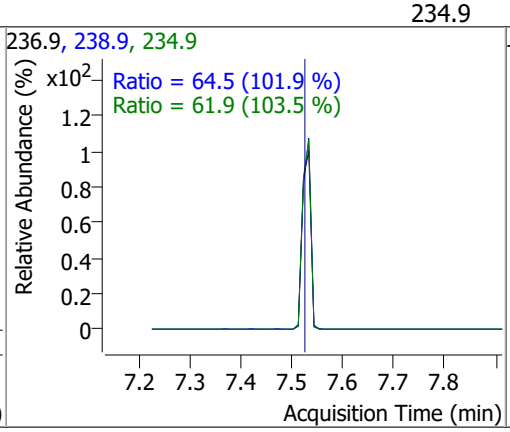


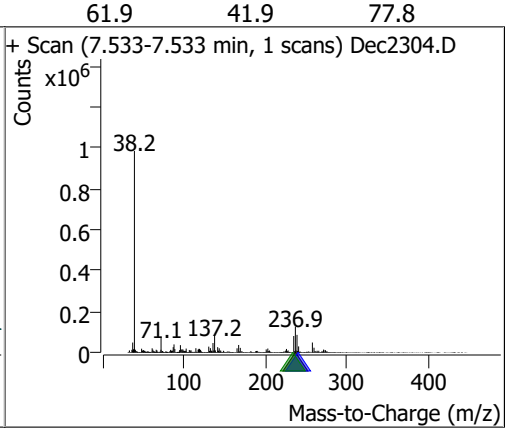




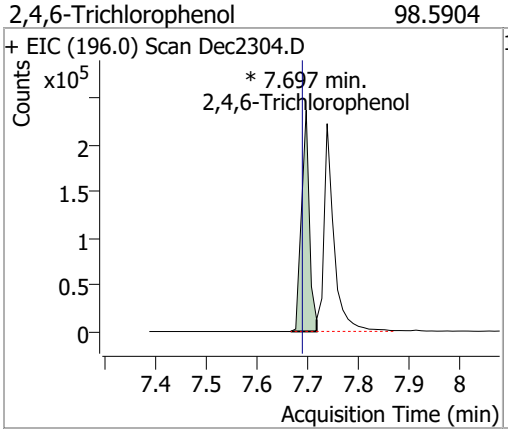
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	98.1065	7.53	0.01	146262	238.9	64.5	44.3	82.3
					234.9	61.9	41.9	77.8

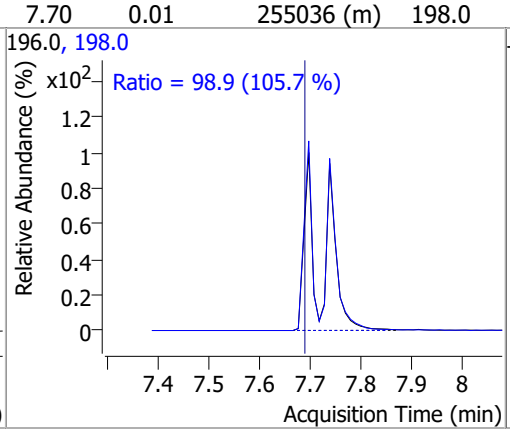


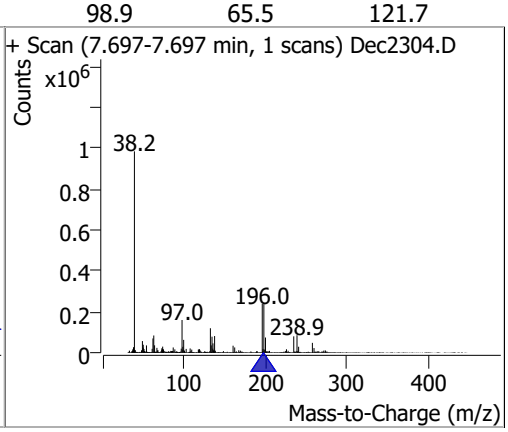




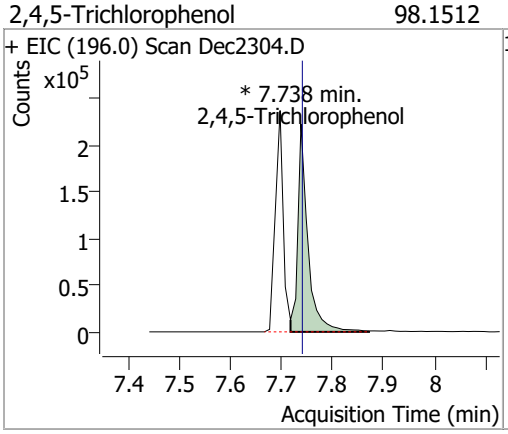
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	98.5904	7.70	0.01	255036 (m)	198.0	98.9	65.5	121.7

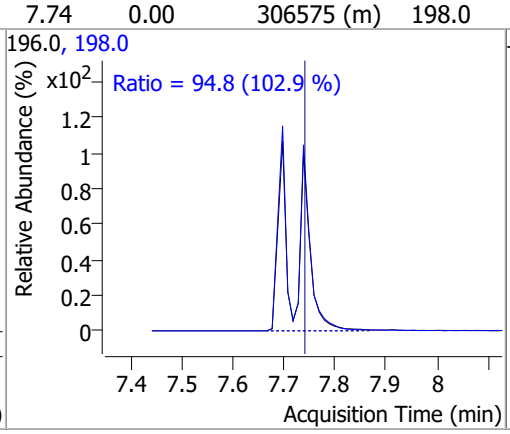


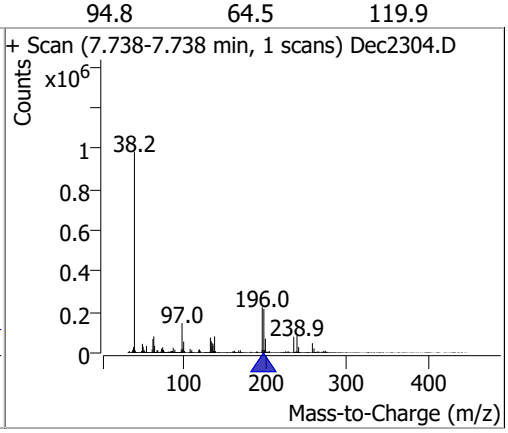




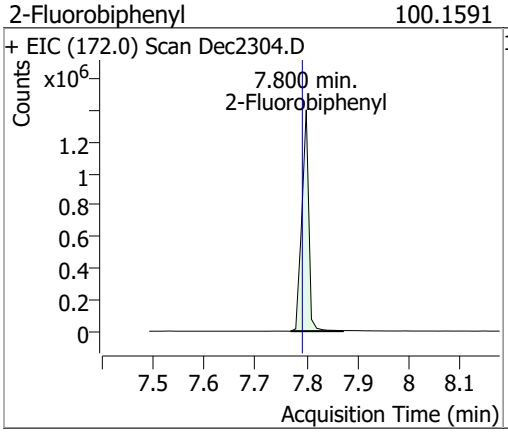
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	98.1512	7.74	0.00	306575 (m)	198.0	94.8	64.5	119.9

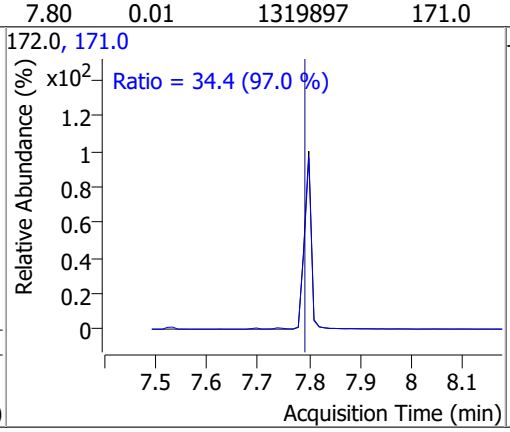


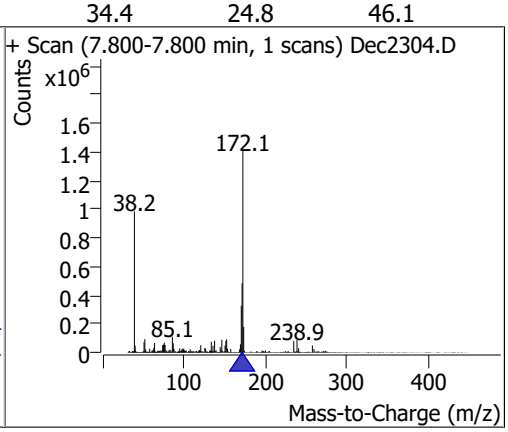




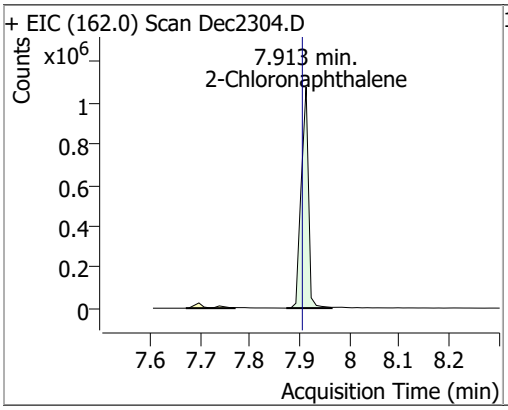
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	100.1591	7.80	0.01	1319897	171.0	34.4	24.8	46.1

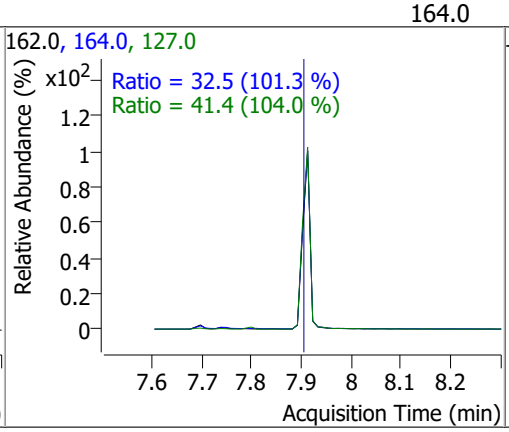


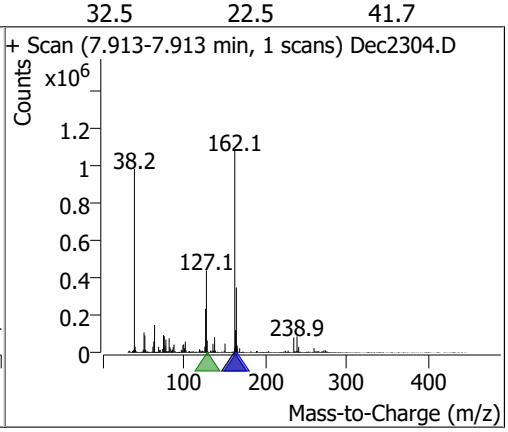




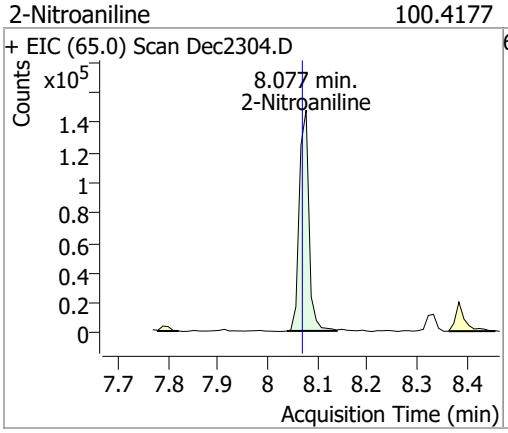
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	97.0530	7.91	0.01	1089538	127.0	41.4	27.9	51.7
					164.0	32.5	22.5	41.7

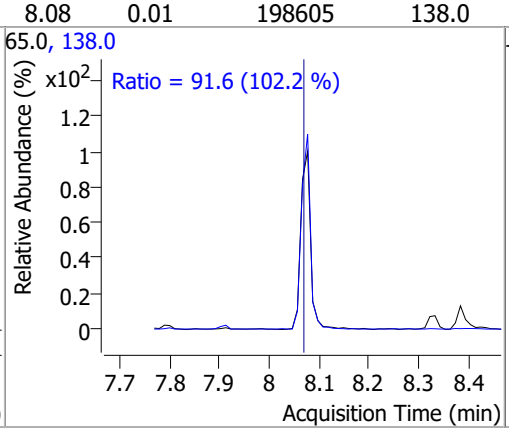


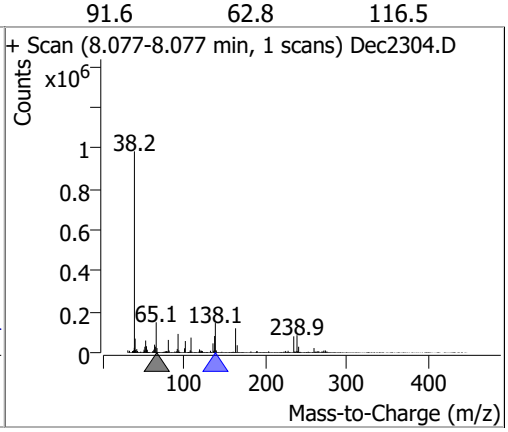




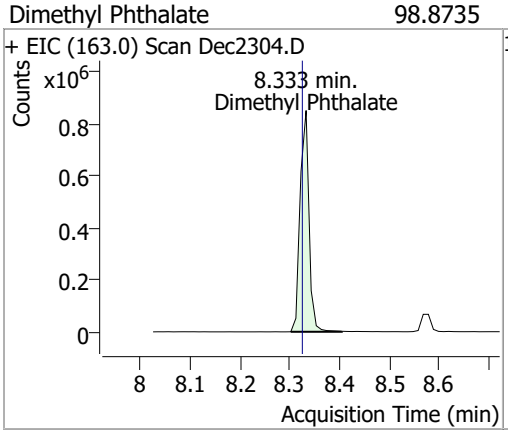
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	100.4177	8.08	0.01	198605	138.0	91.6	62.8	116.5

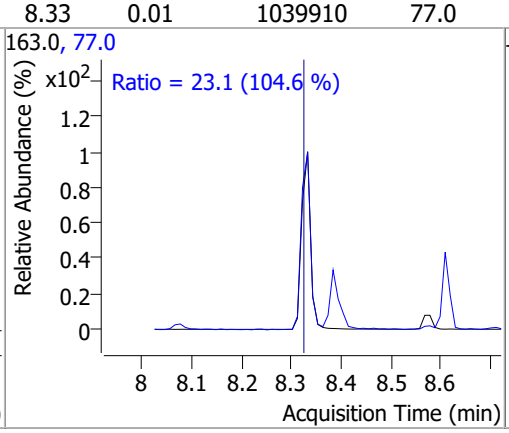


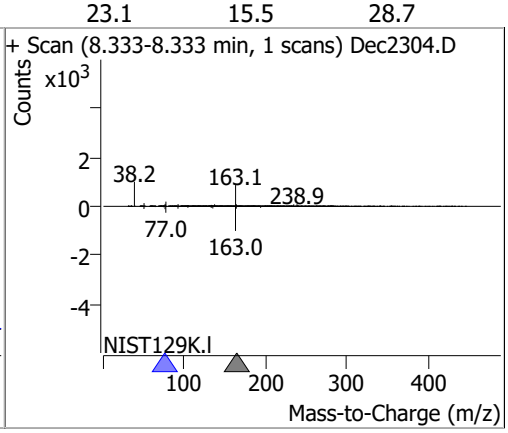




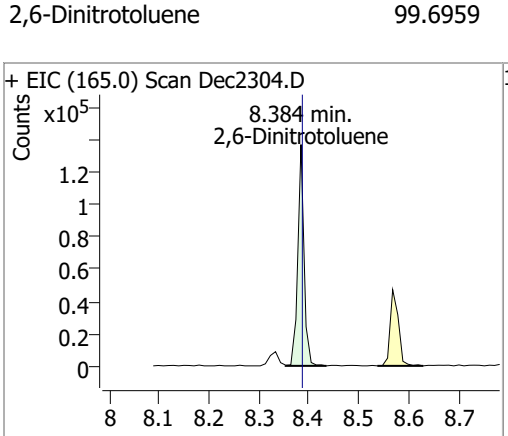
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	98.8735	8.33	0.01	1039910	77.0	23.1	15.5	28.7

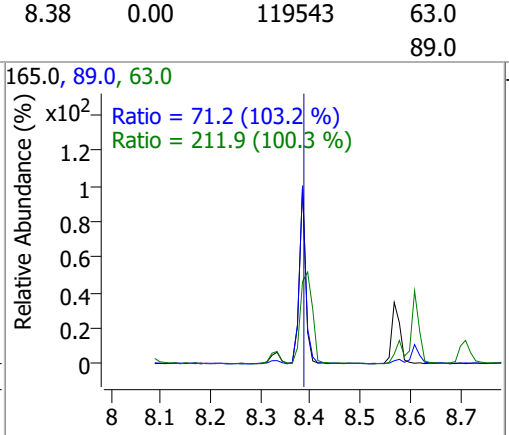


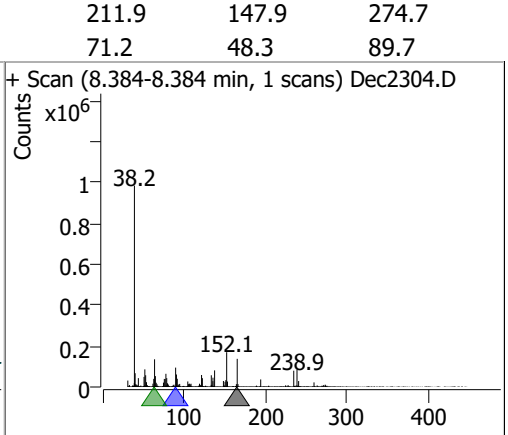




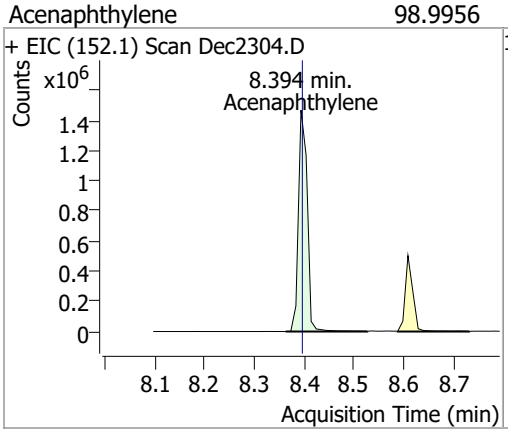
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	99.6959	8.38	0.00	119543	63.0	211.9	147.9	274.7
					89.0	71.2	48.3	89.7

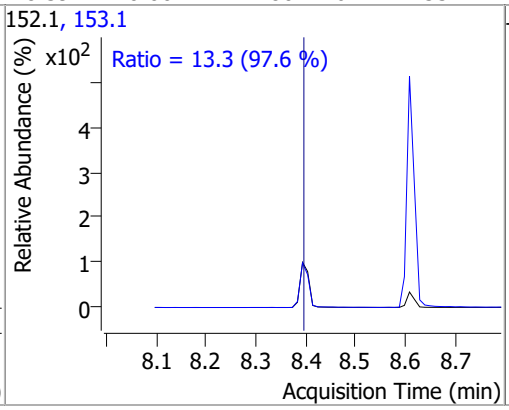


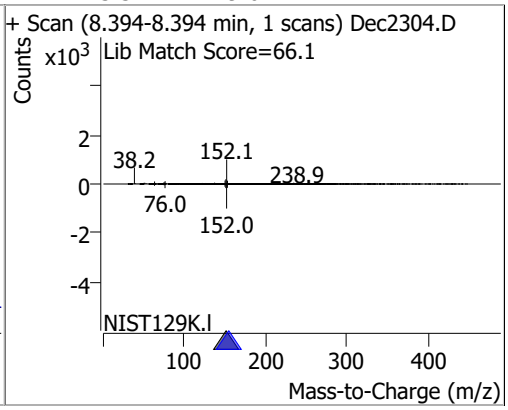




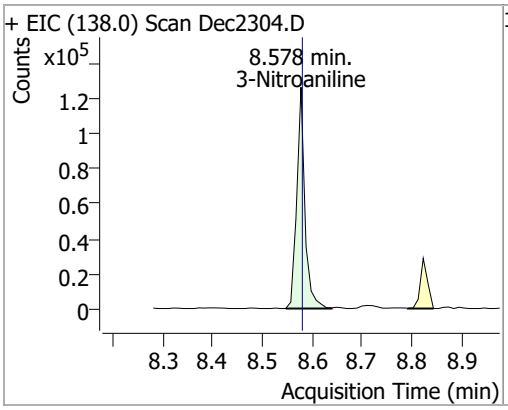
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	98.9956	8.39	0.00	1807226	153.1	13.3	9.6	17.7

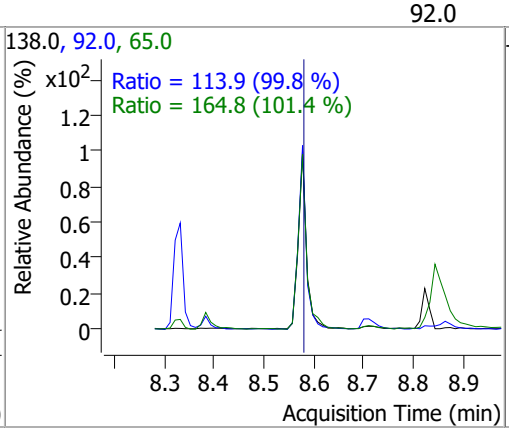


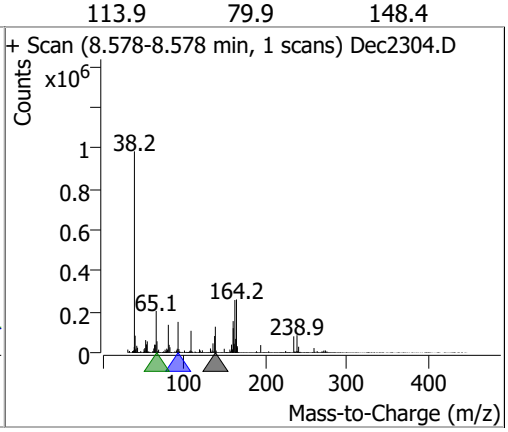




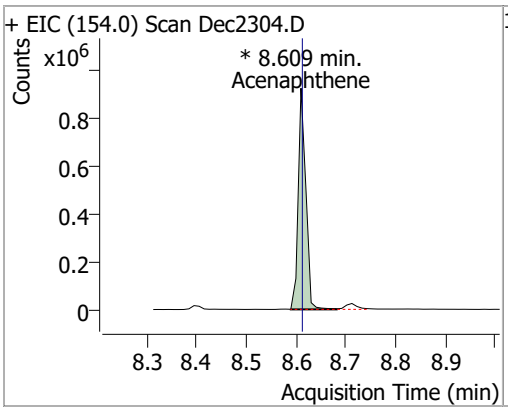
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	98.2282	8.58	0.00	144238	65.0	164.8	113.7	211.2
					92.0	113.9	79.9	148.4

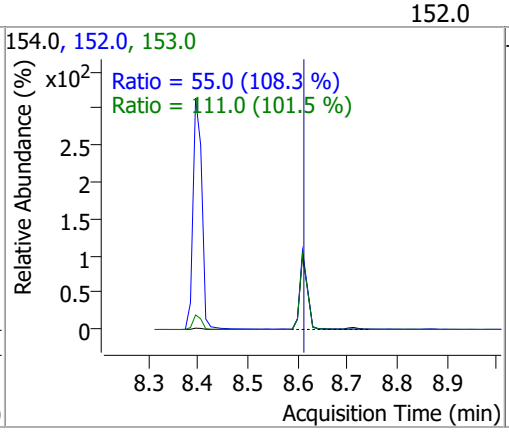


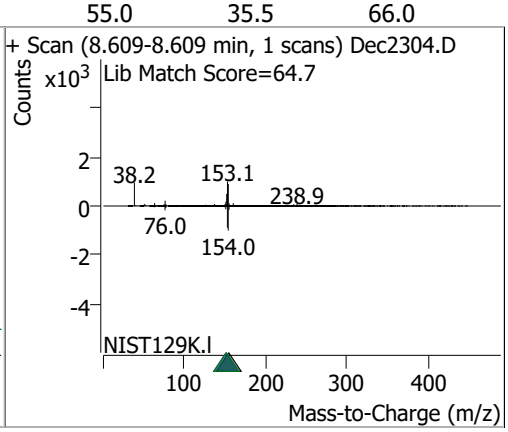




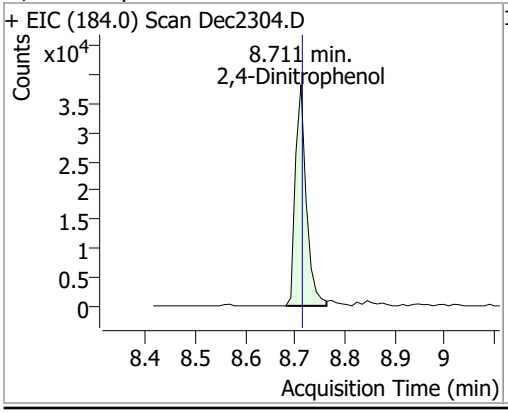
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	95.9022	8.61	0.00	976374 (m)	153.0	111.0	76.5	142.1
					152.0	55.0	35.5	66.0

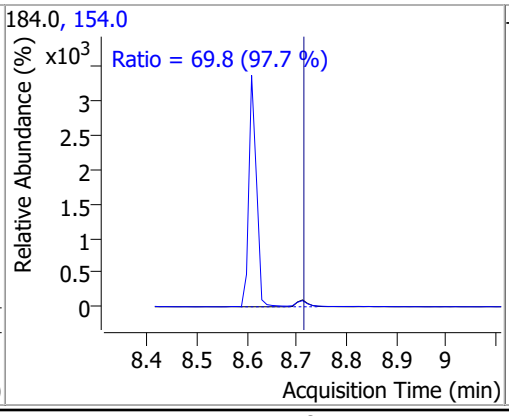


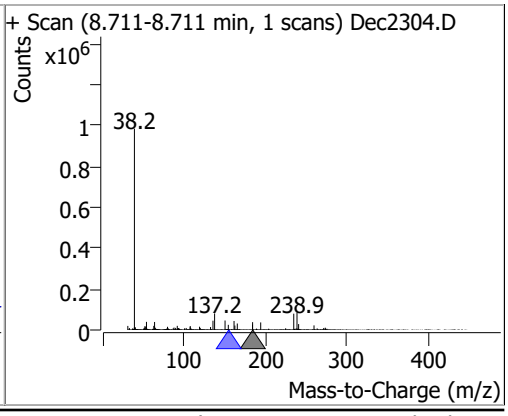




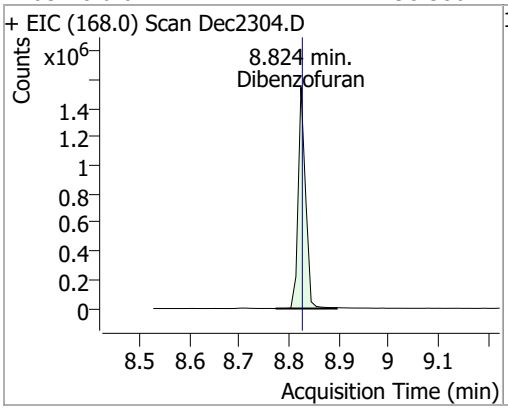
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	98.5354	8.71	0.00	58305	154.0	69.8	50.0	92.9

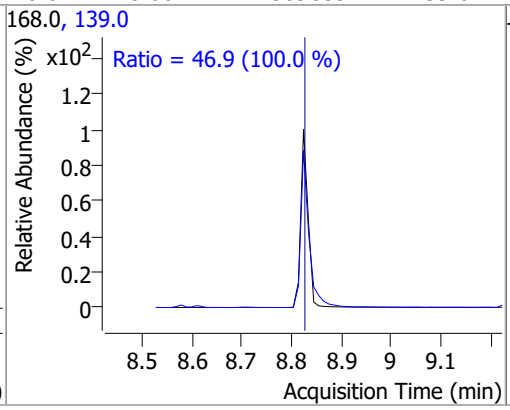


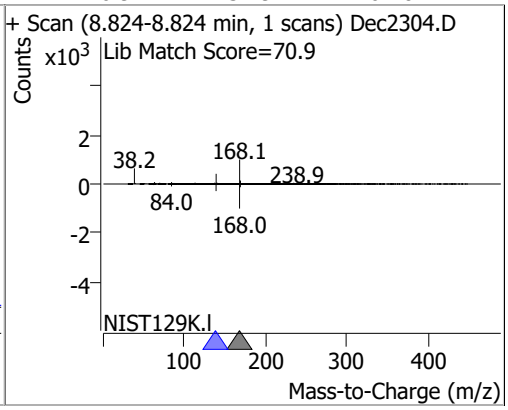




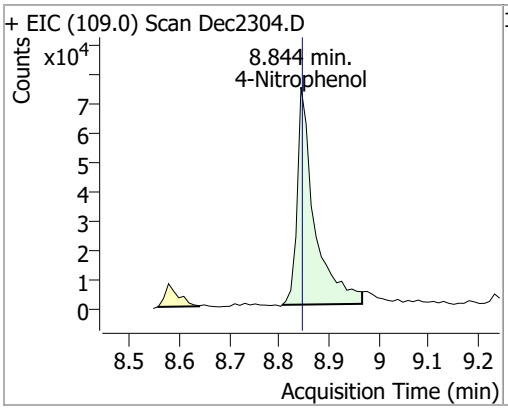
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	98.5061	8.82	0.00	1589839	139.0	46.9	32.9	61.0

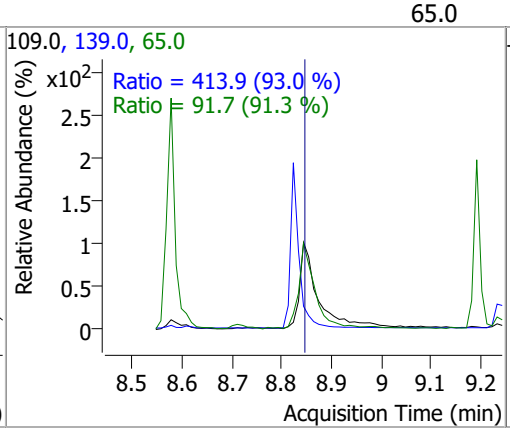


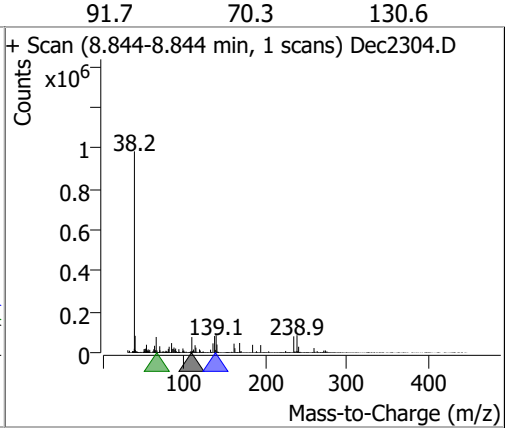




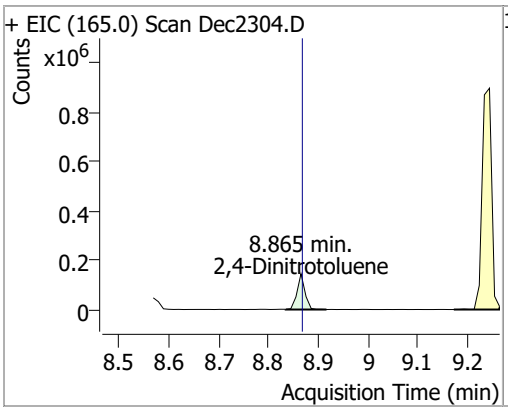
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	99.1403	8.84	0.00	180294	139.0	413.9	311.6	578.8
					65.0	91.7	70.3	130.6

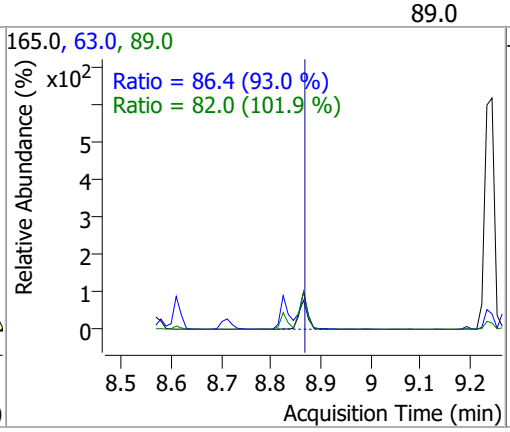


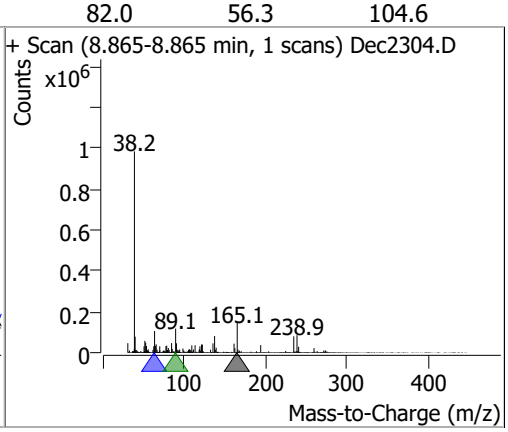




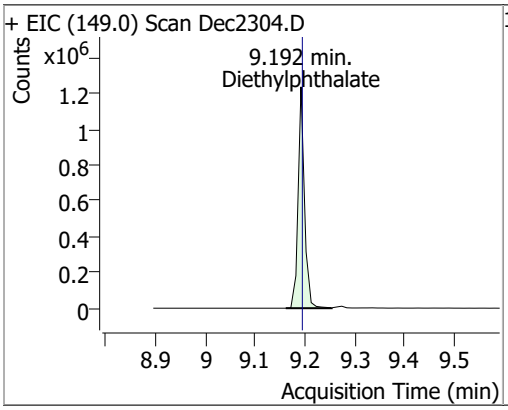
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	98.8707	8.86	0.00	157908	63.0	86.4	65.0	120.8
					89.0	82.0	56.3	104.6

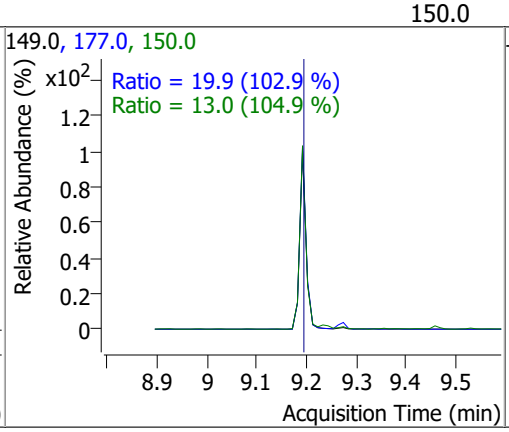


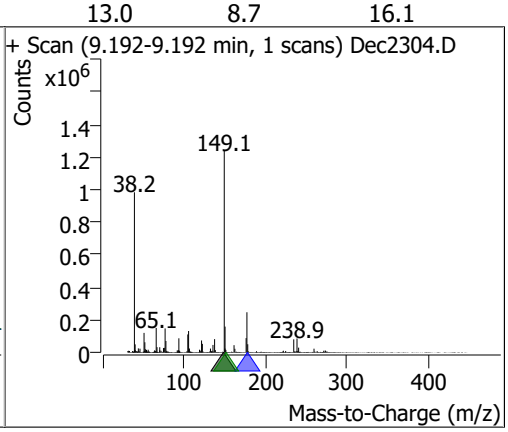




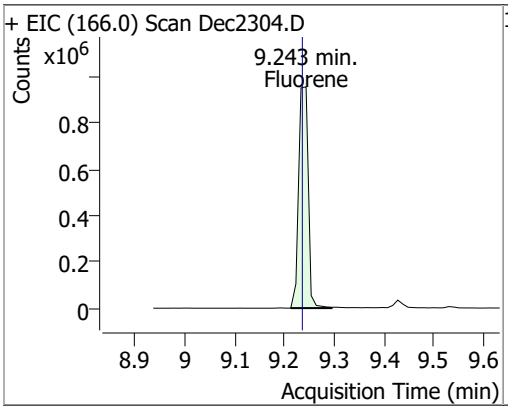
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	98.8653	9.19	0.00	1098006	177.0	19.9	13.5	25.1
					150.0	13.0	8.7	16.1

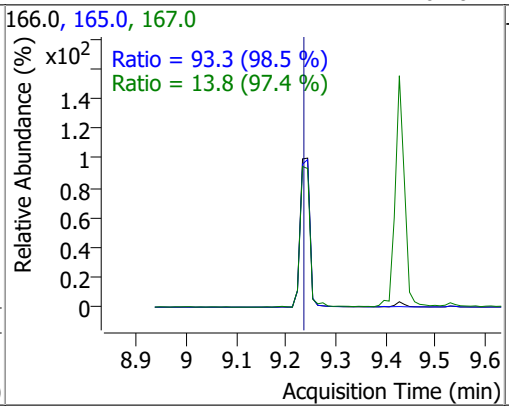


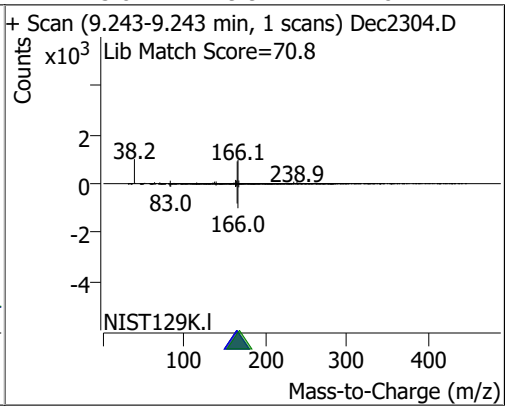




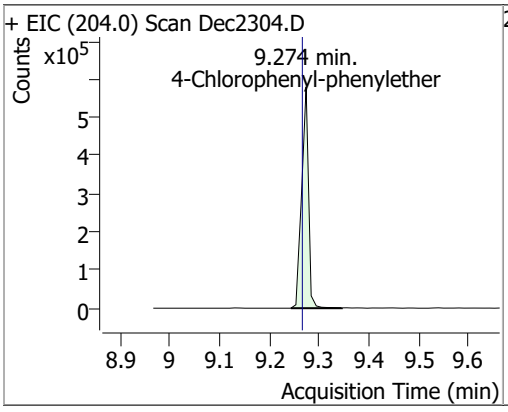
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	96.8098	9.24	0.01	1284212	165.0	93.3	66.3	123.1
					167.0	13.8	9.9	18.4

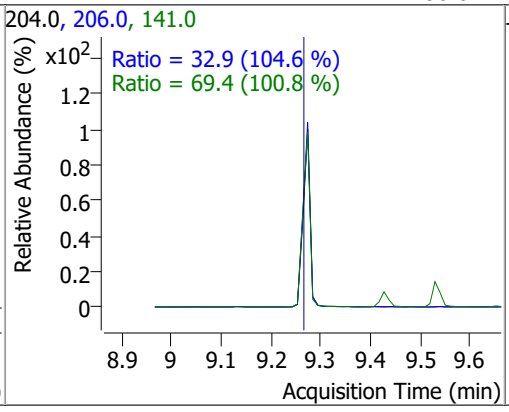


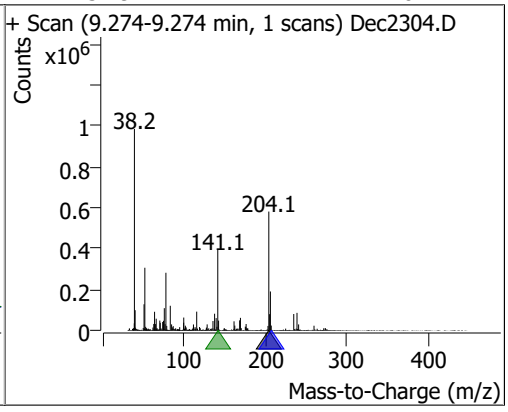




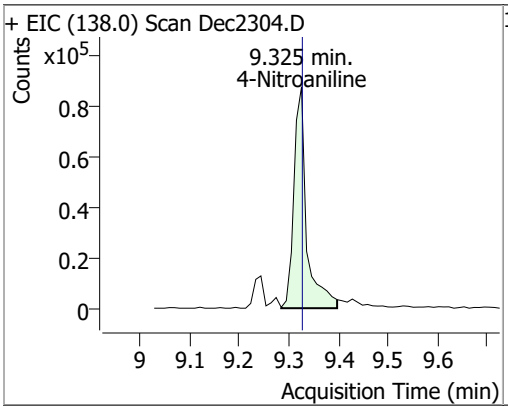
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	99.2227	9.27	0.01	555549	141.0	69.4	48.2	89.5
					206.0	32.9	22.1	41.0

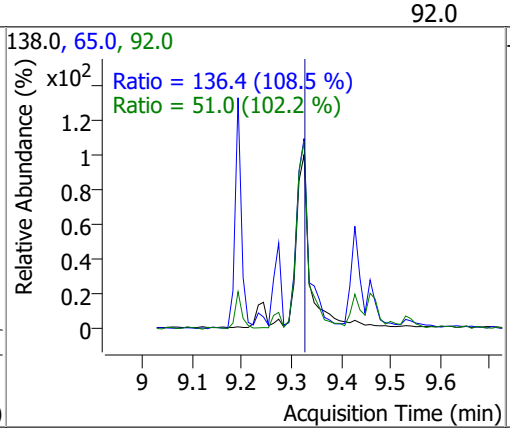


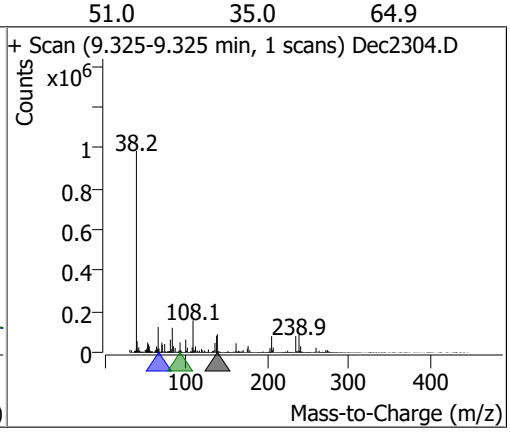




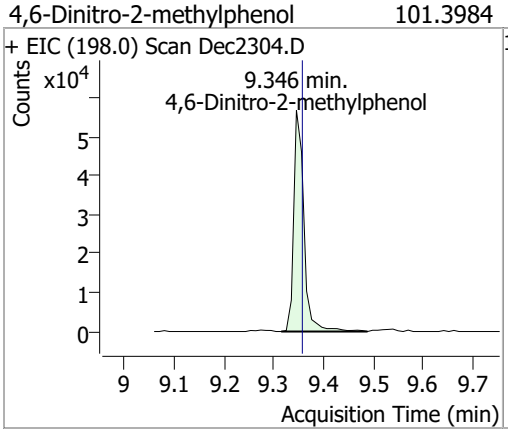
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	100.1330	9.33	0.01	156175	65.0	136.4	88.0	163.4
					92.0	51.0	35.0	64.9

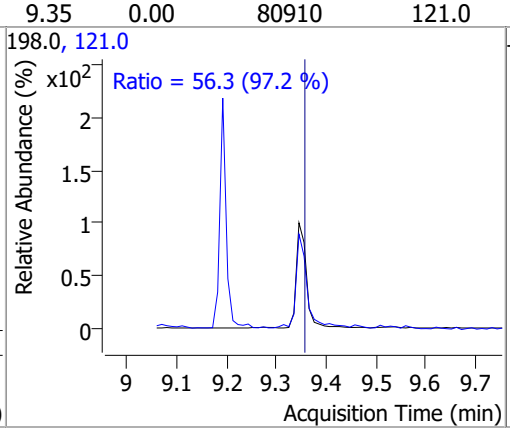


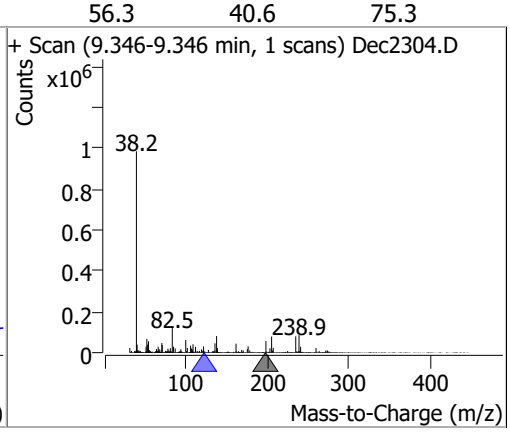




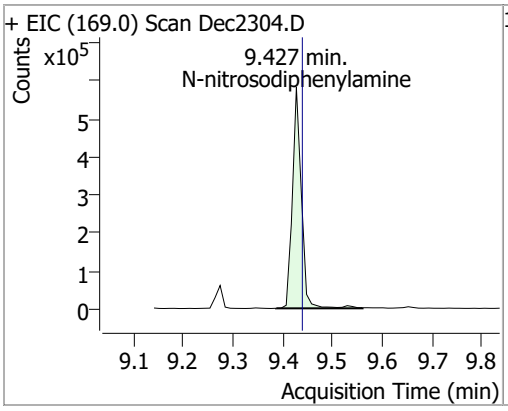
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	101.3984	9.35	0.00	80910	121.0	56.3	40.6	75.3

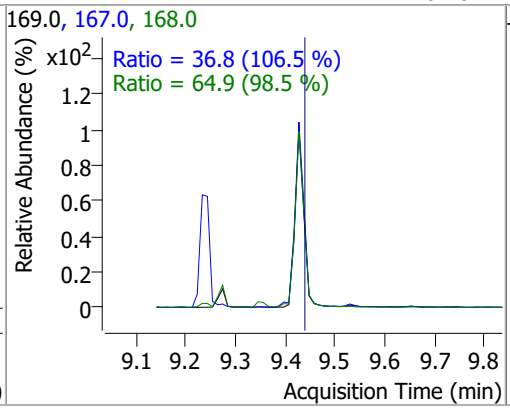


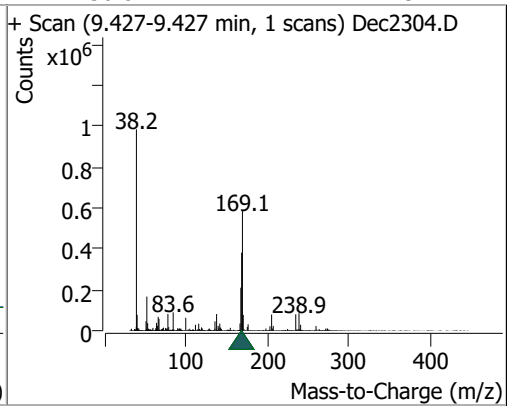




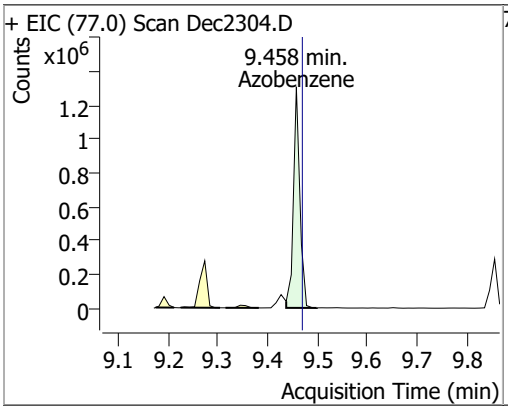
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	99.9823	9.43	0.00	734075	168.0	64.9	46.1	85.6
					167.0	36.8	24.2	44.9

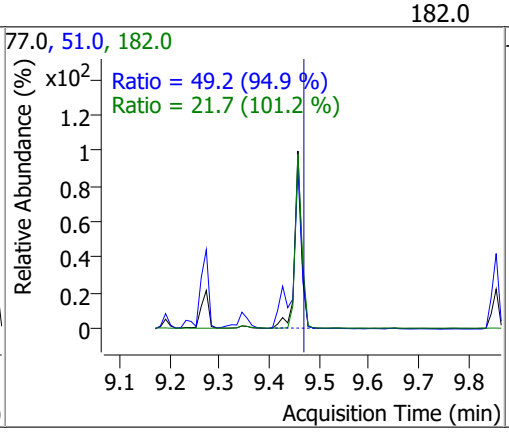


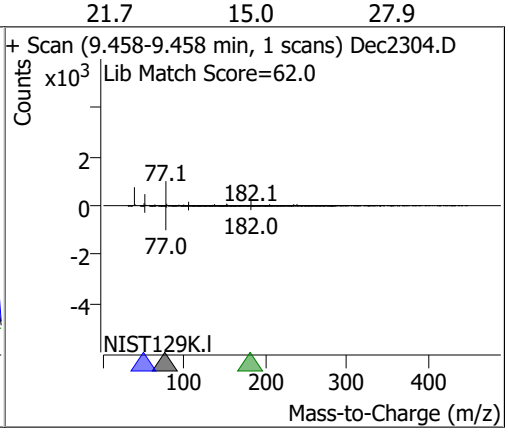




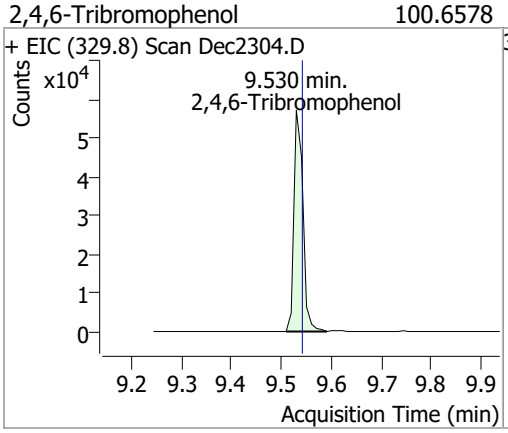
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	103.4103	9.46	0.00	1173834	51.0	49.2	36.3	67.3
					182.0	21.7	15.0	27.9

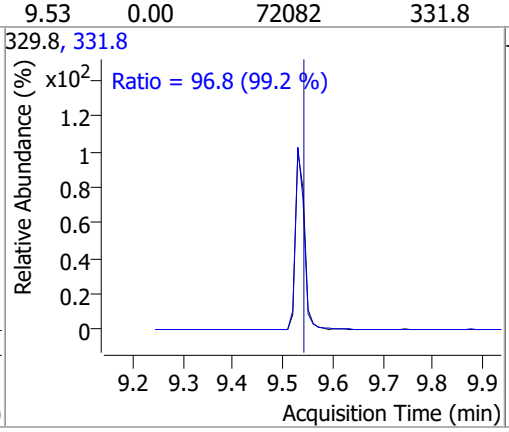


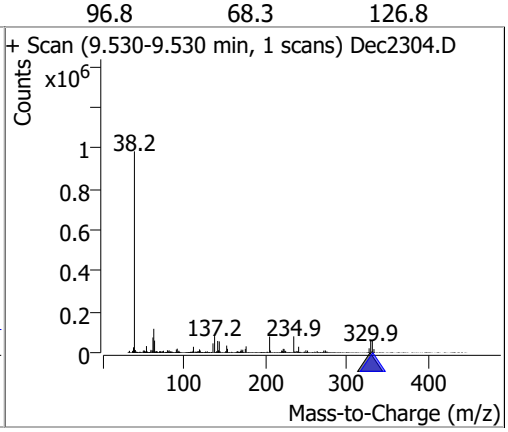




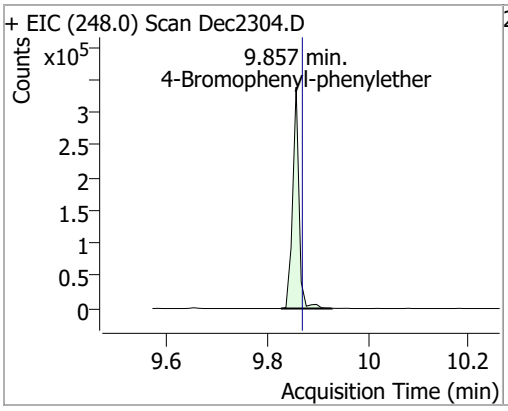
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	100.6578	9.53	0.00	72082	331.8	96.8	68.3	126.8

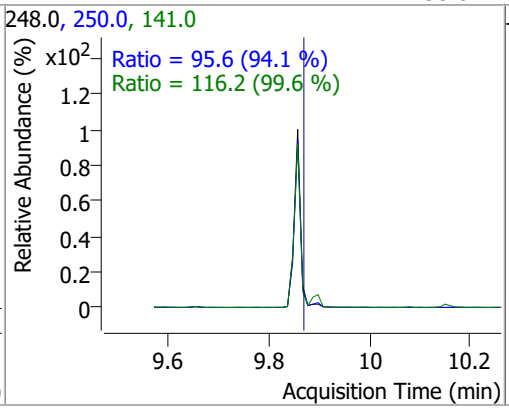


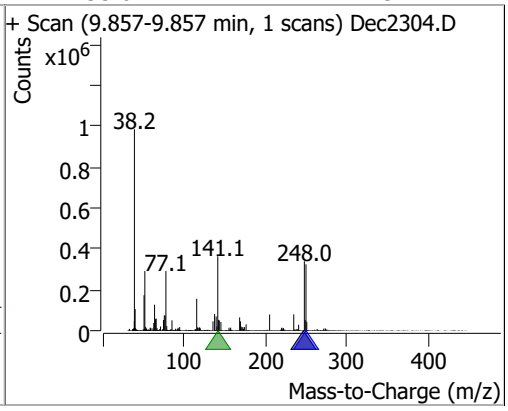




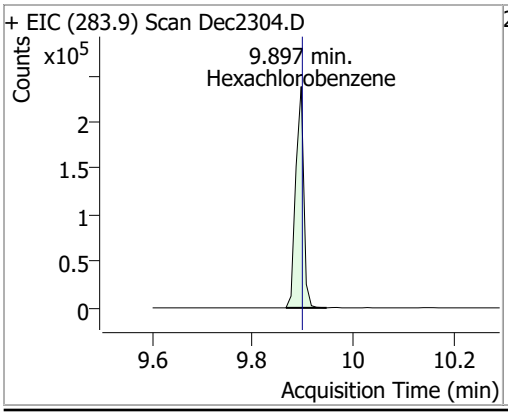
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	101.9231	9.86	0.00	298571	141.0	116.2	81.6	151.6
					250.0	95.6	71.1	132.1

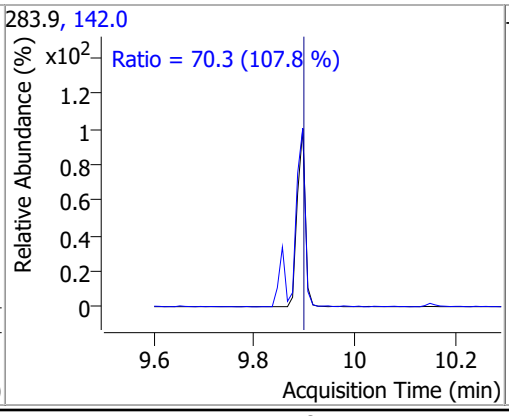


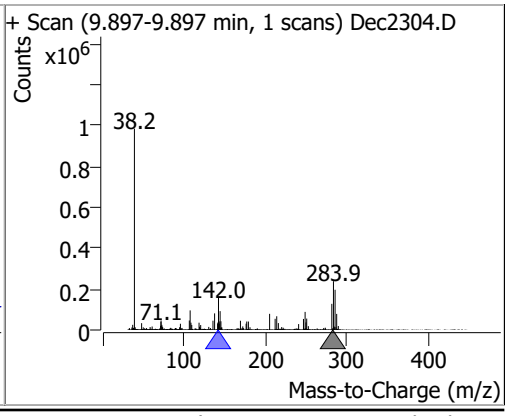




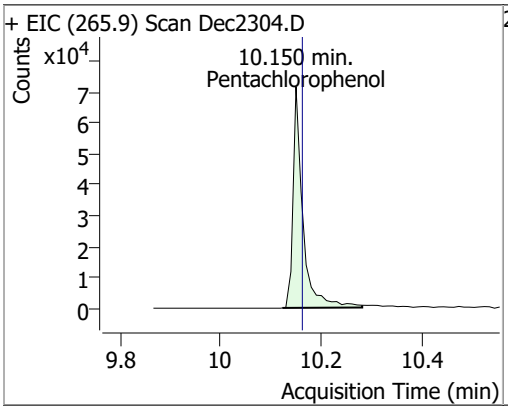
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	97.8870	9.90	0.01	262693	142.0	70.3	45.7	84.8

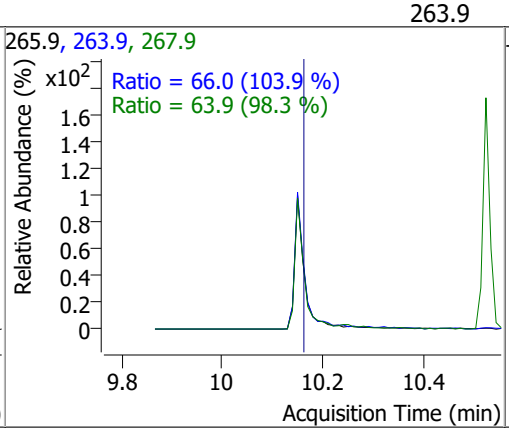


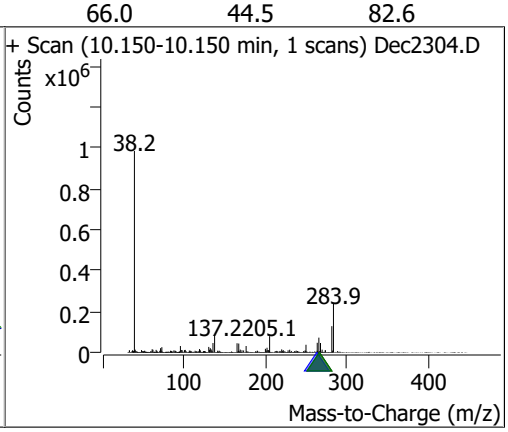




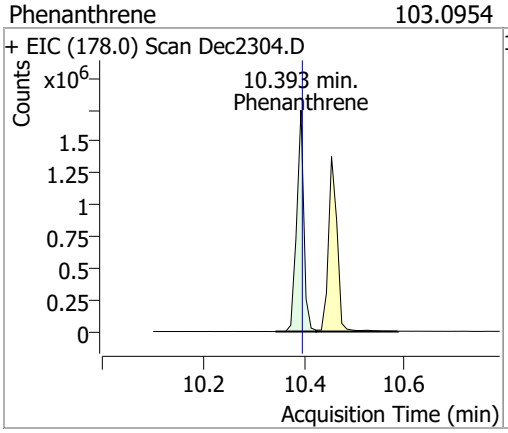
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	97.4901	10.15	0.00	97393	267.9	63.9	45.5	84.5
					263.9	66.0	44.5	82.6

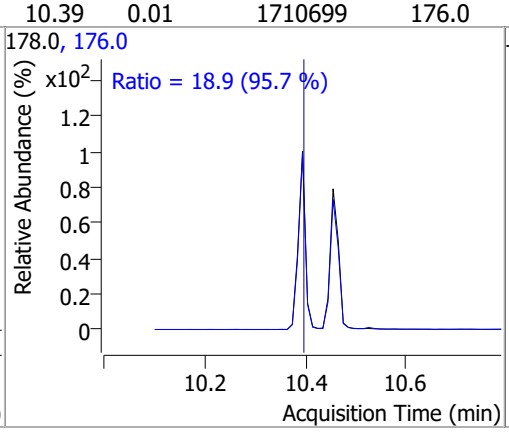


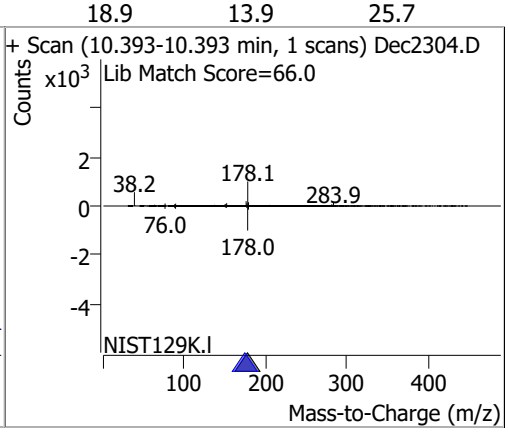




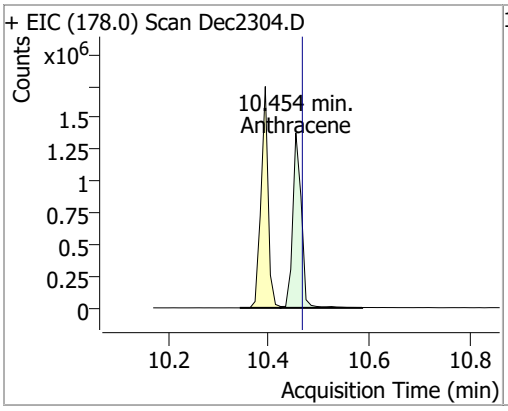
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	103.0954	10.39	0.01	1710699	176.0	18.9	13.9	25.7

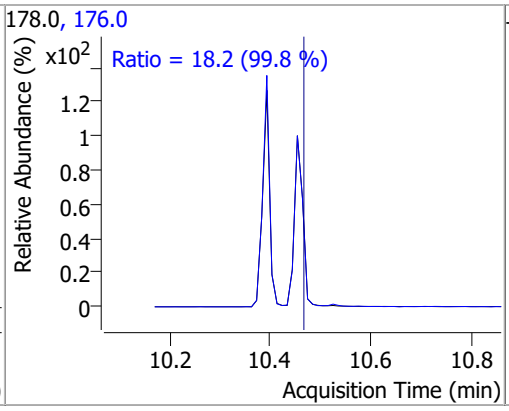


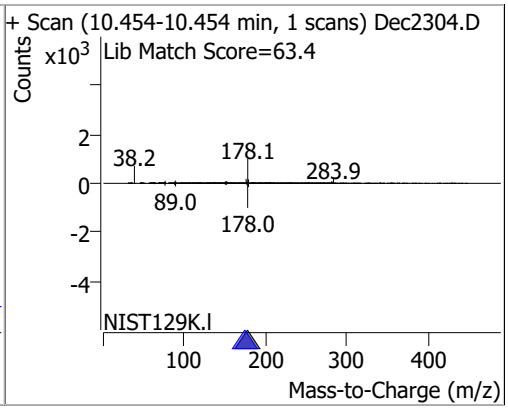




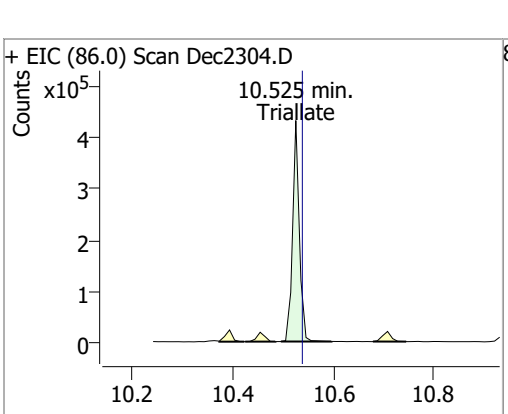
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	102.6083	10.45	0.00	1655025	176.0	18.2	12.8	23.8

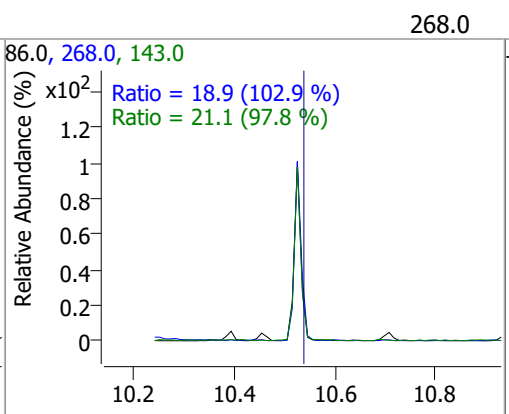


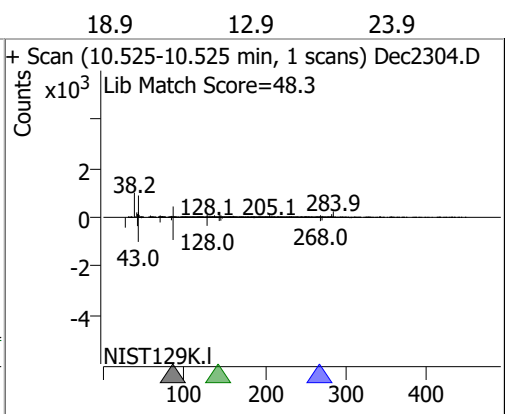




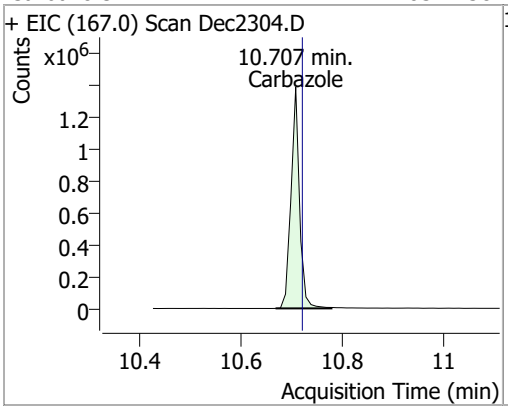
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	102.4990	10.53	0.00	404165	143.0	21.1	15.1	28.0
					268.0	18.9	12.9	23.9

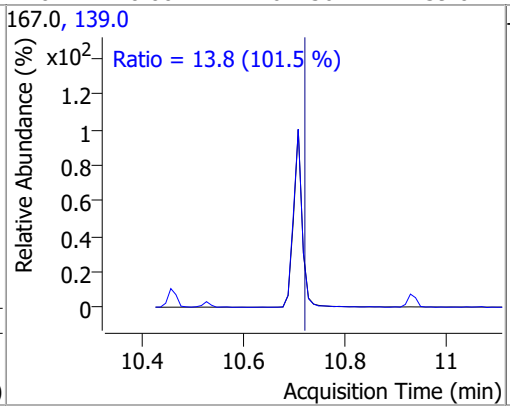


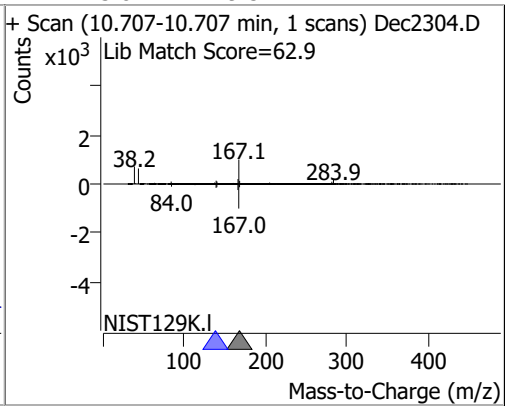




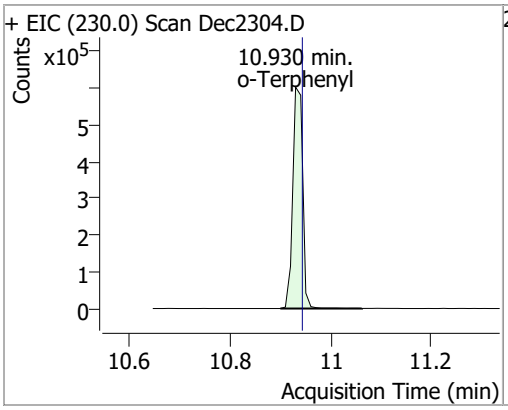
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	103.4158	10.71	0.00	1624561	139.0	13.8	9.5	17.7

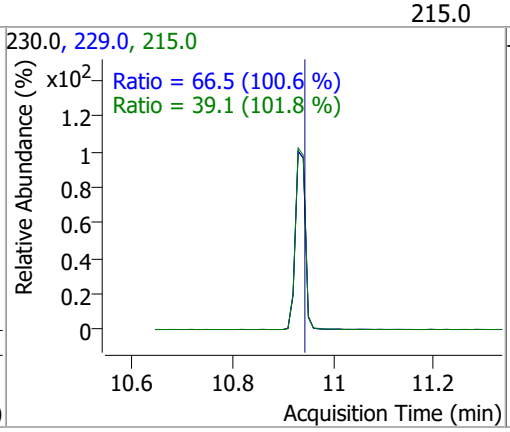


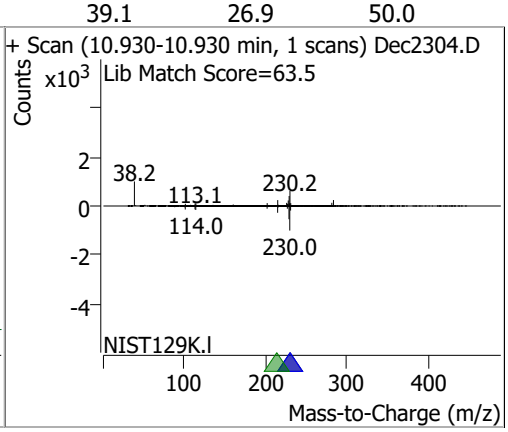




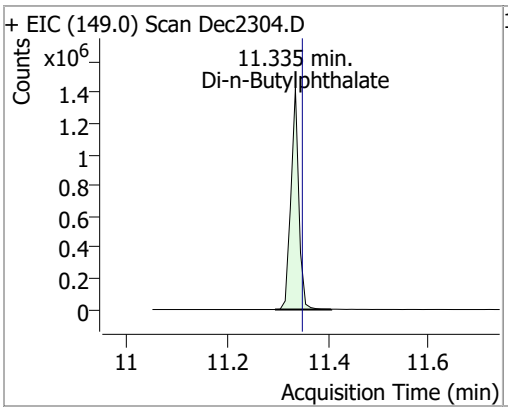
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	99.9568	10.93	0.00	824901	229.0	66.5	46.3	85.9
					215.0	39.1	26.9	50.0

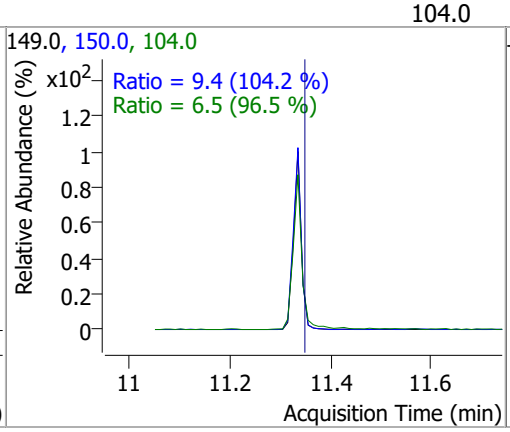


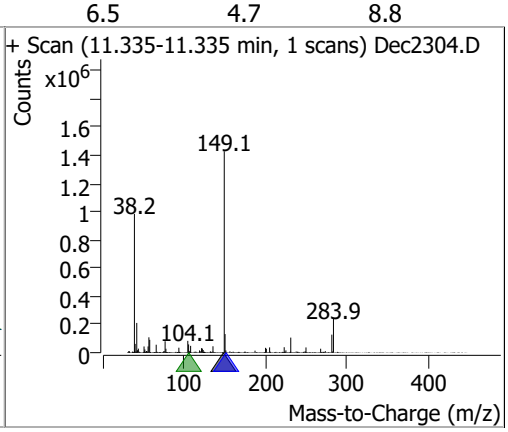




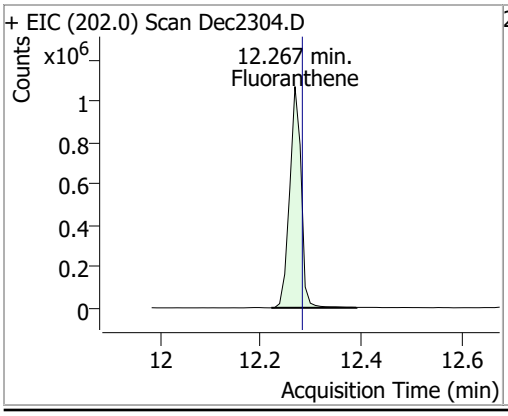
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	101.7934	11.34	0.00	1555193	150.0	9.4	6.3	11.8
					104.0	6.5	4.7	8.8

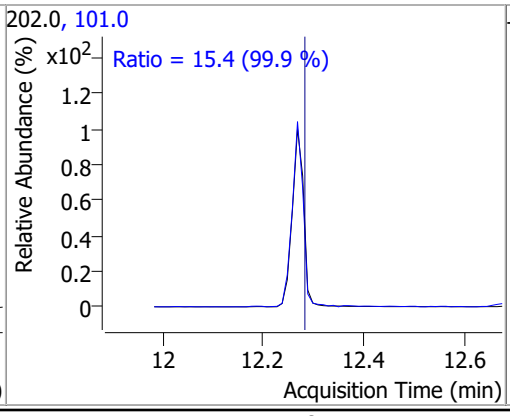


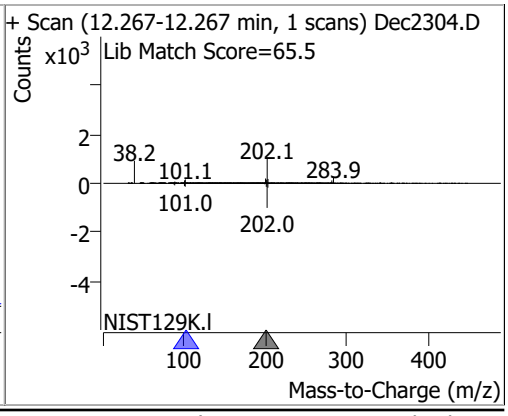




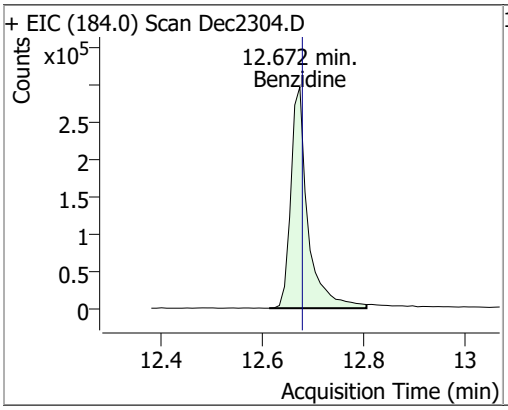
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	101.2406	12.27	0.00	1693649	101.0	15.4	10.8	20.0

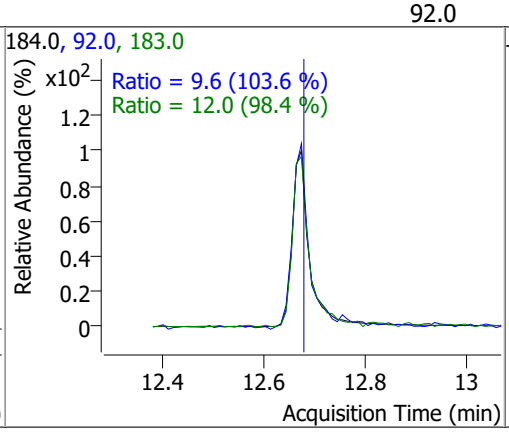


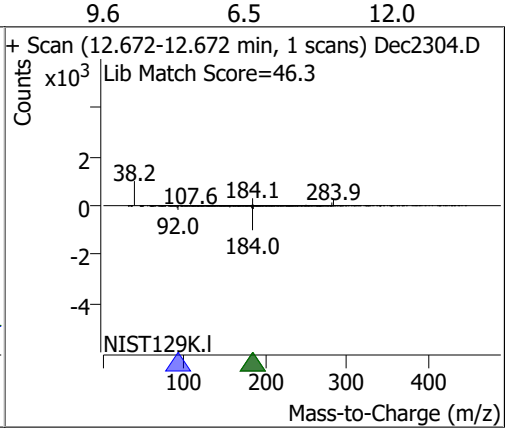




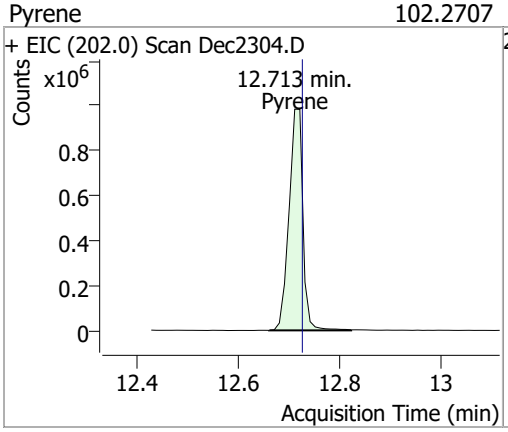
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	101.6829	12.67	0.01	689277	183.0	12.0	8.5	15.8
					92.0	9.6	6.5	12.0

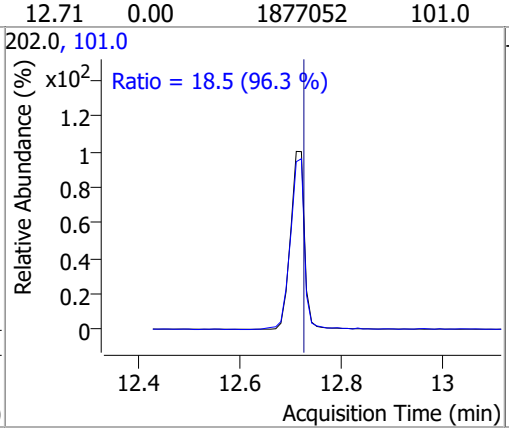


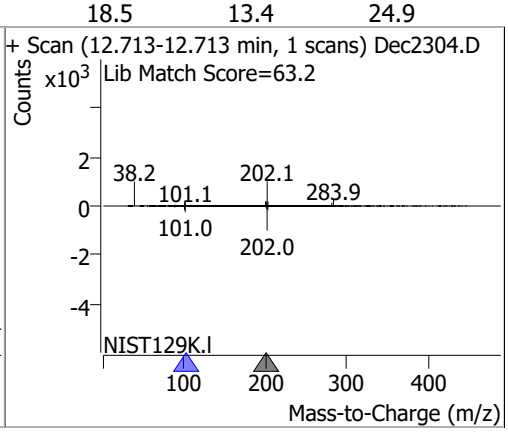




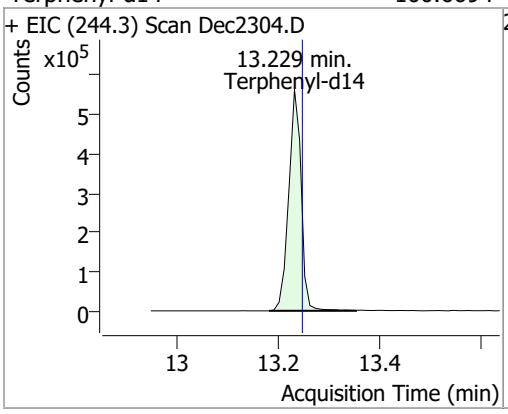
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	102.2707	12.71	0.00	1877052	101.0	18.5	13.4	24.9

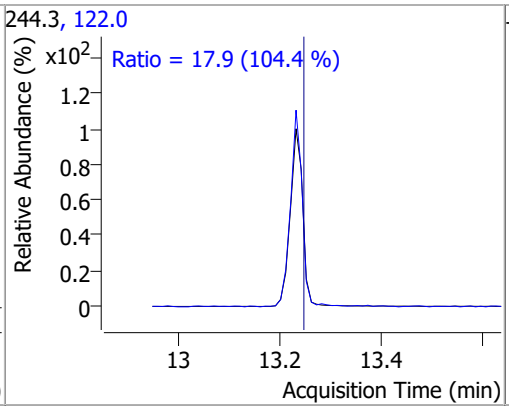


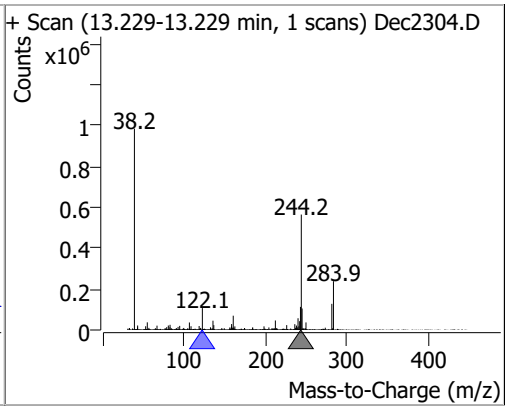




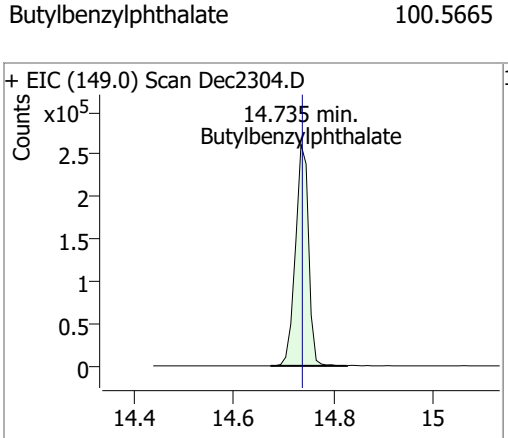
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	100.6694	13.23	0.00	961542	122.0	17.9	12.0	22.3

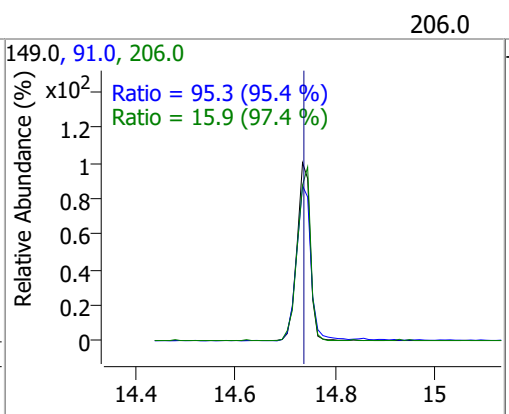


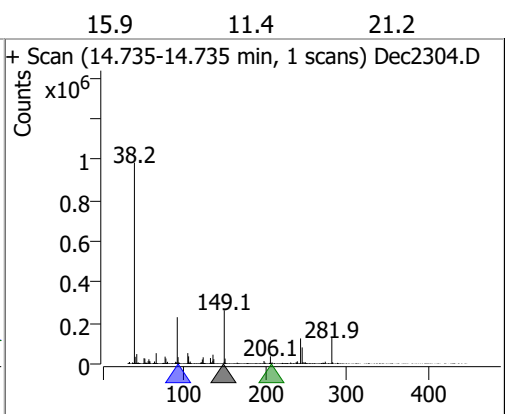




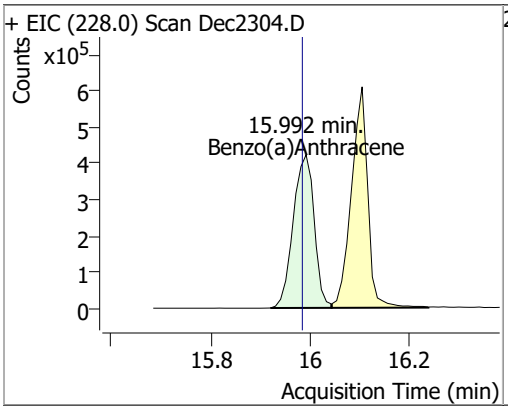
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	100.5665	14.73	0.00	479246	91.0	95.3	69.9	129.8
					206.0	15.9	11.4	21.2

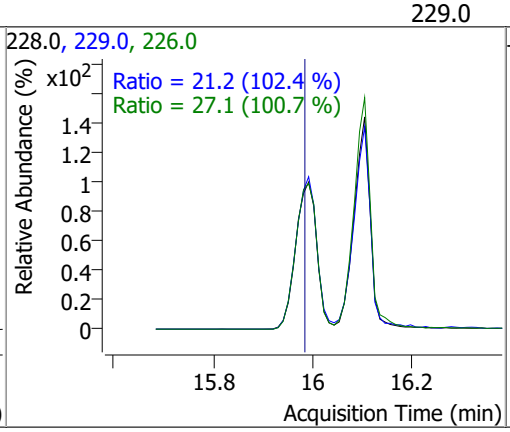


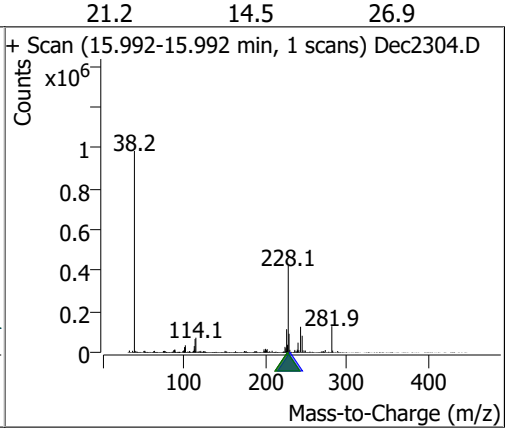




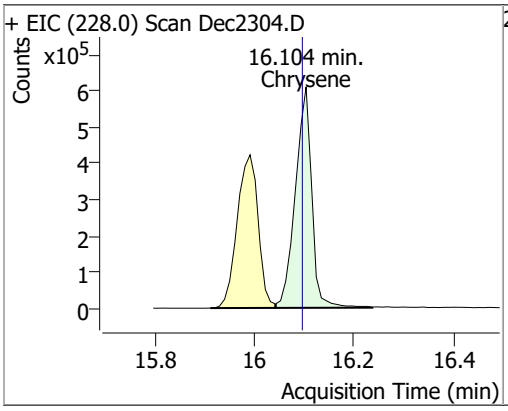
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	98.6619	15.99	0.01	1230250	226.0	27.1	18.8	35.0
					229.0	21.2	14.5	26.9

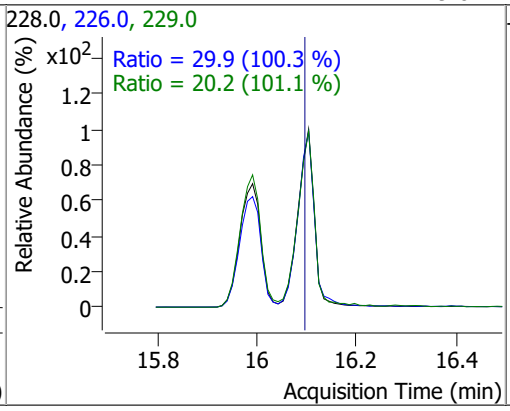


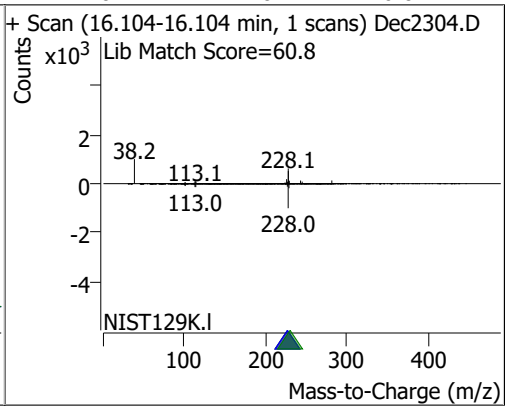




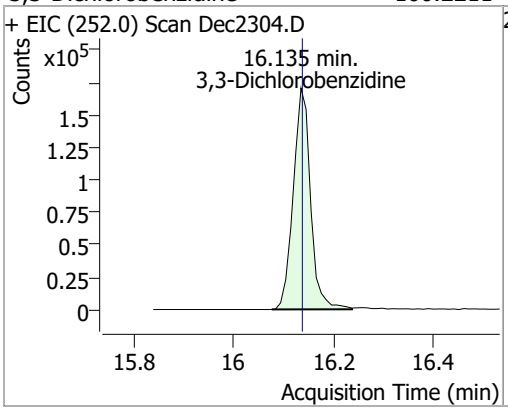
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	96.3094	16.10	0.01	1391002	226.0	29.9	20.9	38.8
					229.0	20.2	14.0	26.0

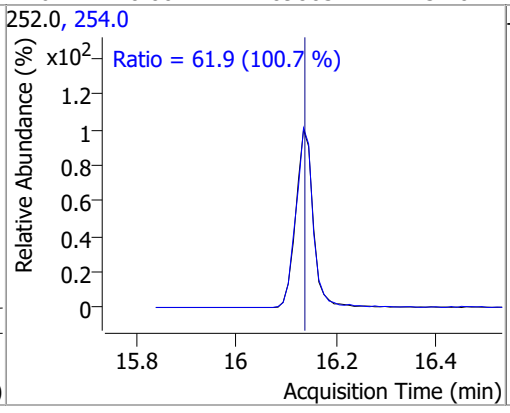


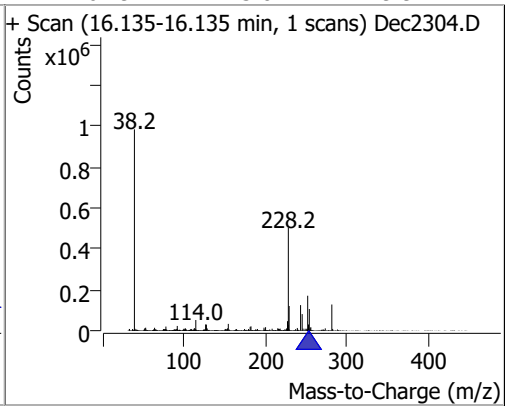




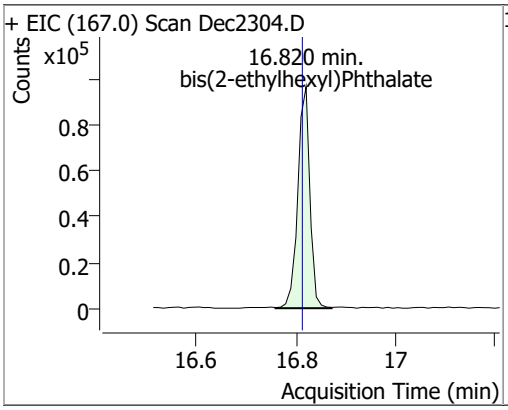
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	100.2211	16.14	0.00	409803	254.0	61.9	43.0	79.9

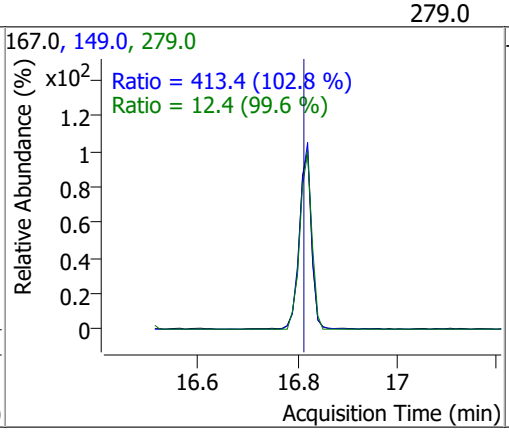


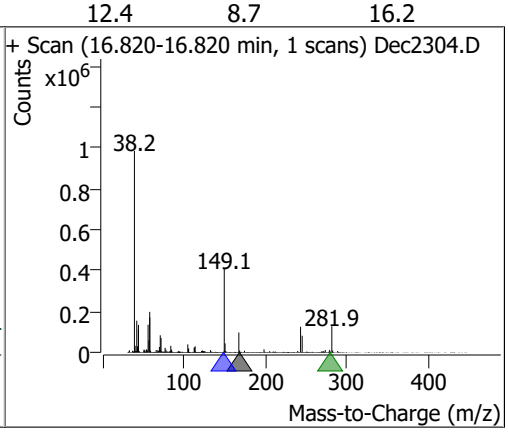




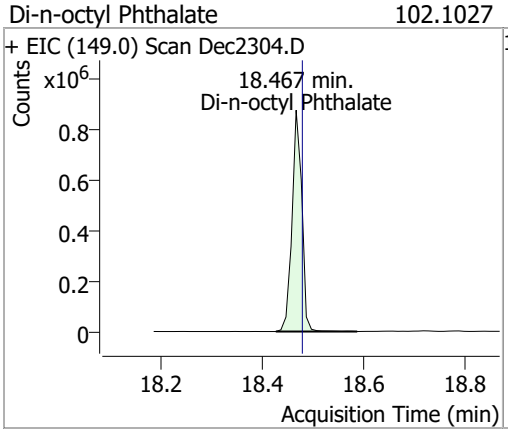
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	99.9755	16.82	0.01	162392	149.0	413.4	281.6	523.0
					279.0	12.4	8.7	16.2

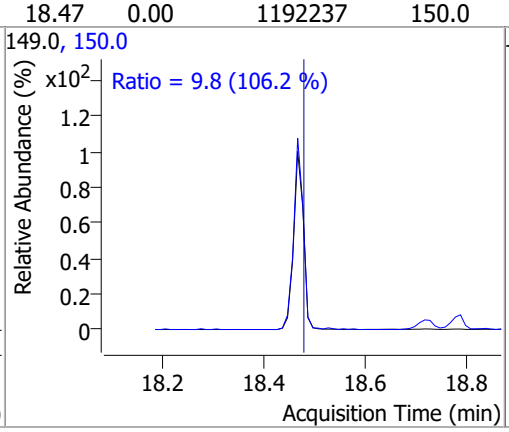


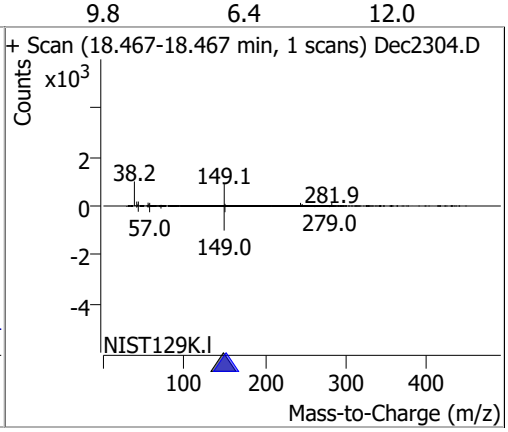




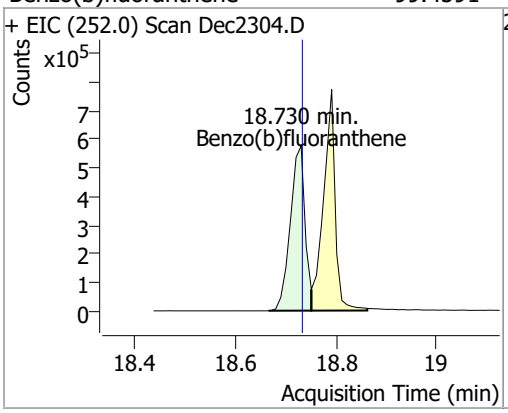
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	102.1027	18.47	0.00	1192237	150.0	9.8	6.4	12.0

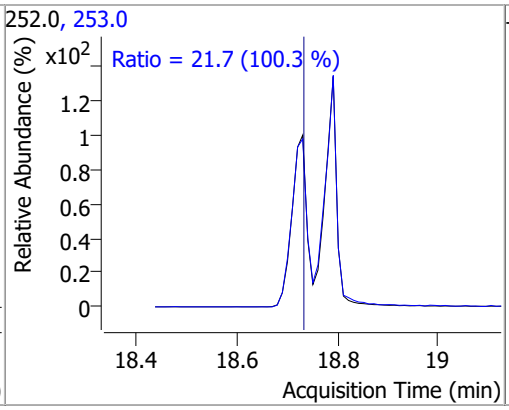


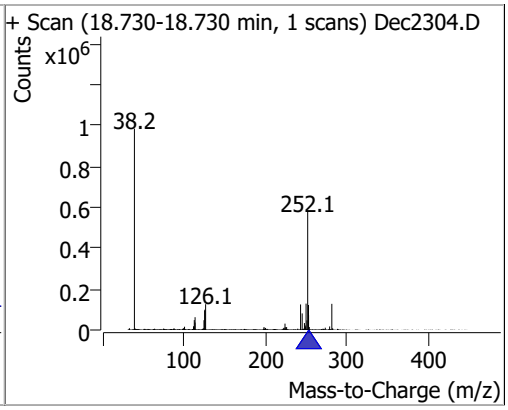




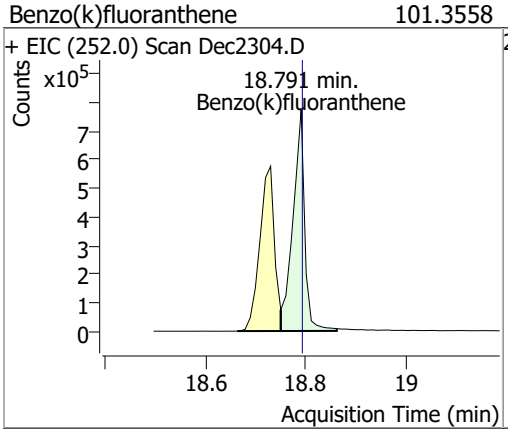
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	99.4591	18.73	0.01	1161707	253.0	21.7	15.2	28.1

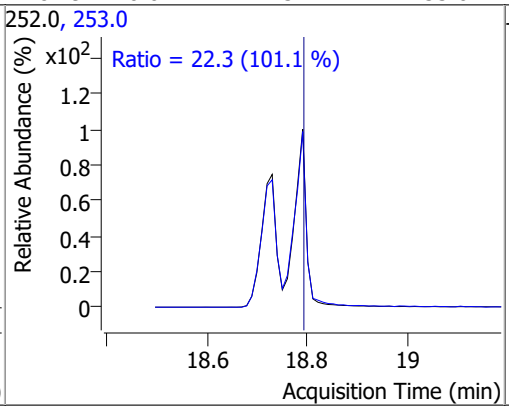


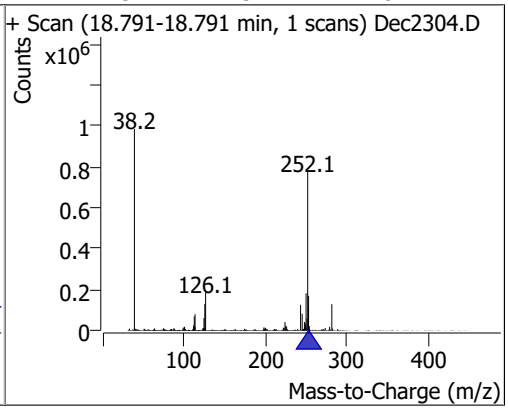




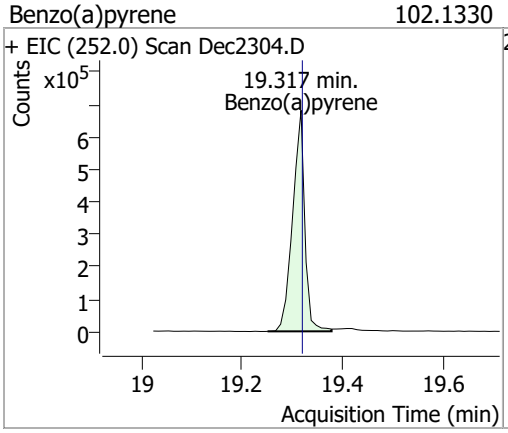
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	101.3558	18.79	0.01	1252422	253.0	22.3	15.4	28.7

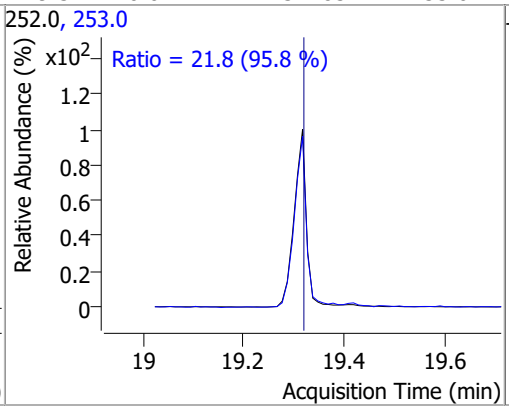


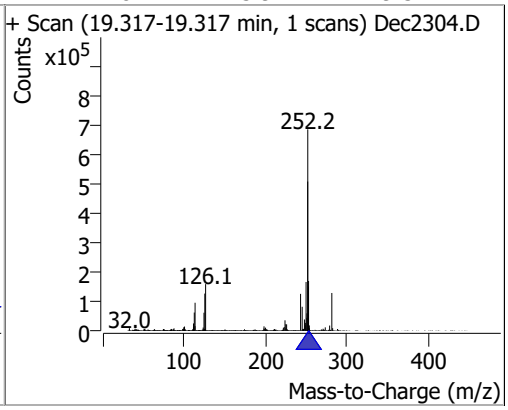




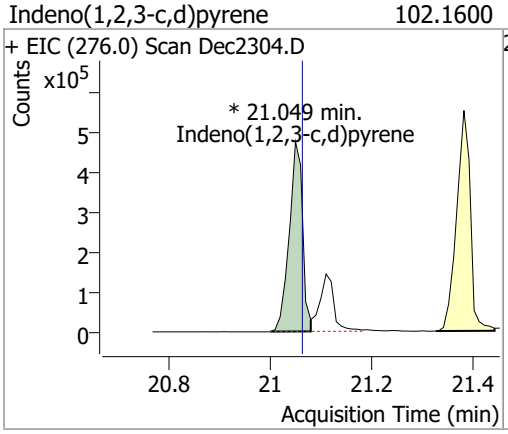
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	102.1330	19.32	0.01	1137185	253.0	21.8	15.9	29.5

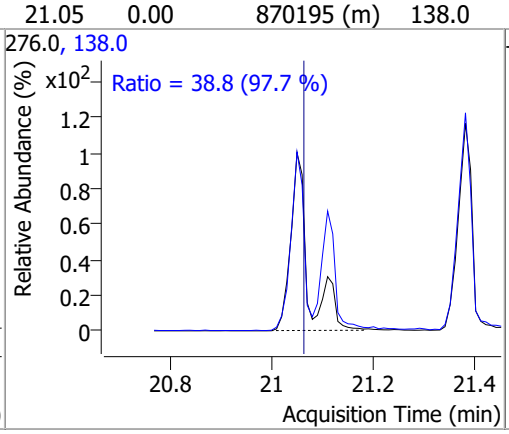


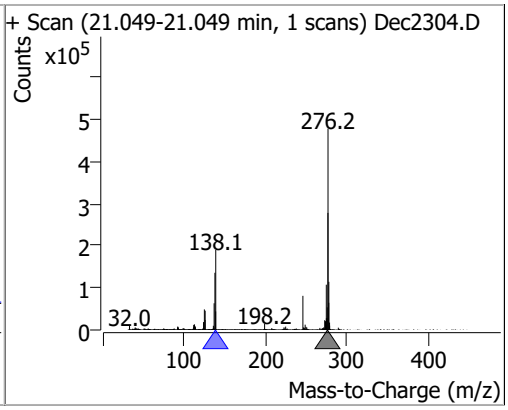




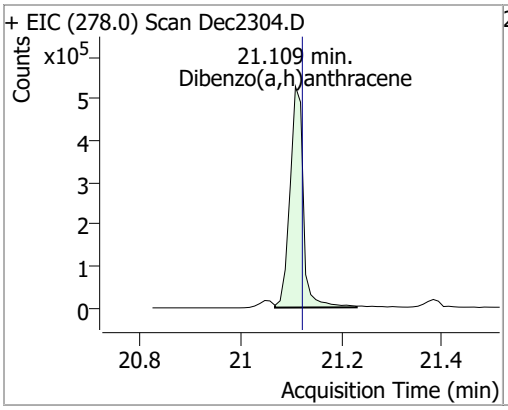
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	102.1600	21.05	0.00	870195 (m)	138.0	38.8	27.8	51.6

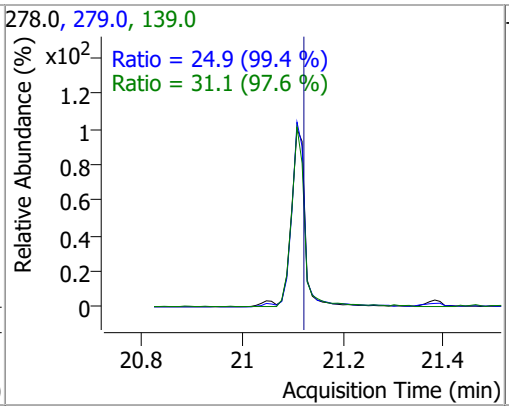


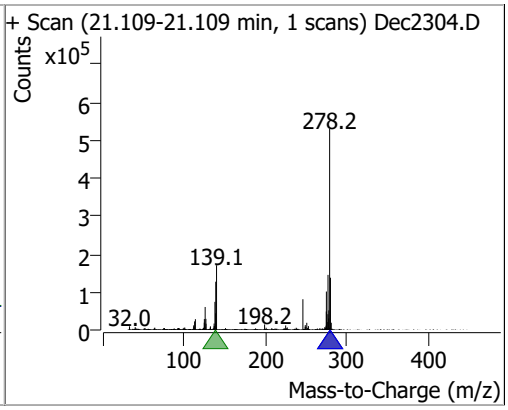




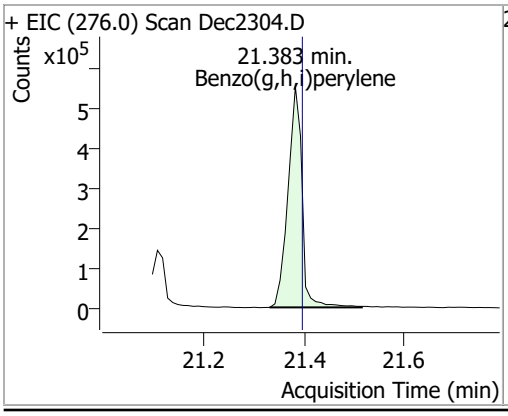
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	104.0142	21.11	0.00	977280	139.0	31.1	22.3	41.5
					279.0	24.9	17.5	32.6

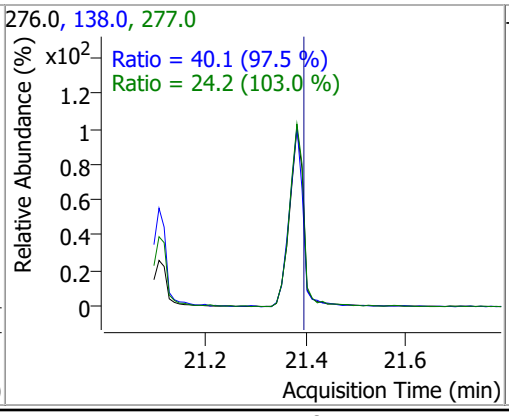


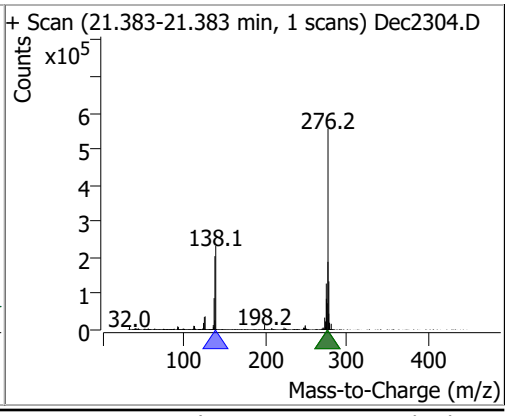




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	103.6944	21.38	0.00	1070176	138.0	40.1	28.8	53.4
					277.0	24.2	16.4	30.5

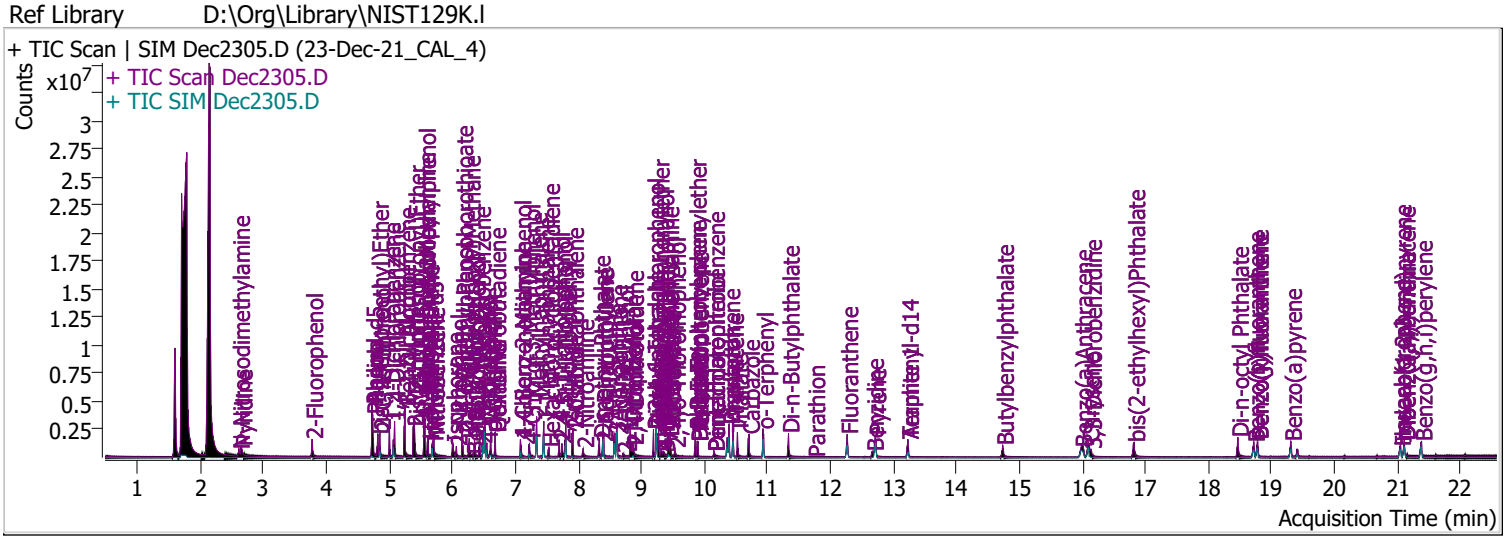






Quantitation Results Report (QT Reviewed)

Data File	Dec2305.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/23/2021 3:40:32 PM
Sample Name	23-Dec-21_CAL_4	Instrument	Instrument #1
Vial	5	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA cal.batch.bin	Last Calib Update	12/24/2021 9:51:16 AM
Ref Library	D:\Org\Library\NIST129K.l		



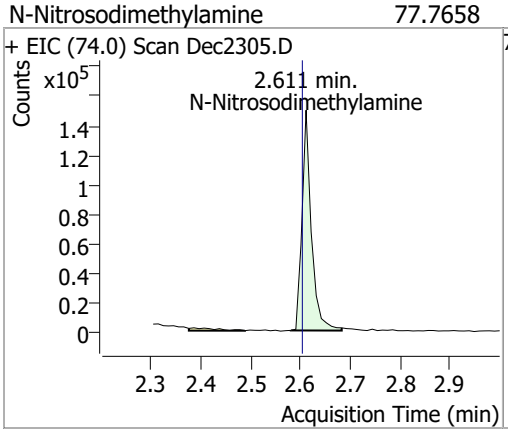
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.776	112.0	416806	76.1501	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 38.08%			
S Phenol-d5	4.726	99.0	607181	77.4145	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 38.71%			
S Nitrobenzene-d5	5.686	82.0	304098	76.9219	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 76.92%			
S 2-Fluorobiphenyl	7.800	172.0	922071	73.3156	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 73.32%			
S 2,4,6-Tribromophenol	9.530	329.8	50613	73.6733	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 36.84%			
S Terphenyl-d14	13.230	244.3	695604	72.7423	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 72.74%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.611	74.0	194643	77.7658	µg/L		100
T Pyridine	2.652	79.0	428663	76.9571	µg/L		100
T Aniline	4.726	93.0	911925	75.8468	µg/L	m	100
T Phenol	4.736	94.0	692319	75.5251	µg/L	m	100
T bis(-2-Chloroethyl)Ether	4.817	63.0	540397	77.9844	µg/L		100
T 2-Chlorophenol	4.848	128.0	489443	76.9437	µg/L		100
T 1,3-Dichlorobenzene	5.001	146.0	593397	75.8127	µg/L		100
T 1,4-Dichlorobenzene	5.083	146.0	610067	74.3338	µg/L		100
T 1,2-Dichlorobenzene	5.246	146.0	609882	73.6860	µg/L		100
T Benzyl Alcohol	5.246	108.0	330988	79.3279	µg/L	m	100
T 2-Methylphenol	5.379	107.0	446733	76.3927	µg/L		100
T bis(2-chloroisopropyl)Ether	5.400	121.0	179686	75.8590	µg/L	m	99
T N-nitroso-Di-n-propylamine	5.553	70.0	356795	78.6696	µg/L		100
T 4Methylphenol/3Methylphenol	5.563	107.0	666121	78.7941	µg/L		100
T Hexachloroethane	5.614	117.0	166740	75.3039	µg/L		100

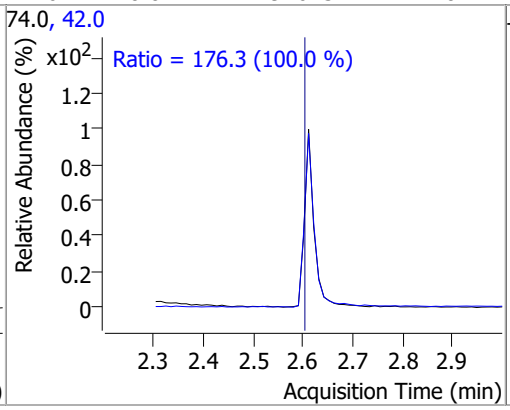
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	156411	79.5201	µg/L		100
T Isophorone	6.003	82.0	710227	76.6587	µg/L		100
T 2-Nitrophenol	6.064	139.0	112595	73.2127	µg/L		100
T 2,4-Dimethylphenol	6.157	122.0	374848	72.7077	µg/L		100
T bis(-2-Chloroethoxy)Methane	6.270	93.0	486132	72.9787	µg/L		100
T Benzoic Acid	6.321	105.0	164545	74.9725	µg/L	m	100
T 2,4-Dichlorophenol	6.352	162.0	303065	73.8594	µg/L		100
T 1,2,4-Trichlorobenzene	6.434	180.0	389694	73.7074	µg/L		100
T Naphthalene	6.516	128.0	1304500	74.0530	µg/L	m	100
T 4-Chlorophenol	6.547	130.0	115195	72.4917	µg/L	m	100
T p-Chloroaniline	6.609	127.0	513155	75.5673	µg/L		100
T Hexachlorobutadiene	6.680	224.9	197787	72.8335	µg/L		100
T 4-Chloro-2-Methylphenol	7.081	107.0	323524	73.4648	µg/L		100
T 4-Chloro-3-Methylphenol	7.225	107.0	317742	71.8244	µg/L		100
T 2-Methylnaphthalene	7.338	141.0	787510	75.2655	µg/L	m	100
T 1-Methylnaphthalene	7.451	141.0	747073	74.1648	µg/L	m	100
T Hexachlorocyclopentadiene	7.533	236.9	98687	73.0890	µg/L		100
T 2,4,6-Trichlorophenol	7.697	196.0	177691	73.8476	µg/L	m	100
T 2,4,5-Trichlorophenol	7.738	196.0	223112	72.3793	µg/L	m	100
T 2-Chloronaphthalene	7.913	162.0	792982	74.5293	µg/L		100
T 2-Nitroaniline	8.077	65.0	135365	73.9642	µg/L		100
T Dimethyl Phthalate	8.333	163.0	754294	75.2427	µg/L		100
T 2,6-Dinitrotoluene	8.384	165.0	87207	76.0891	µg/L		100
T Acenaphthylene	8.394	152.1	1272112	73.5457	µg/L		100
T 3-Nitroaniline	8.579	138.0	101055	74.3826	µg/L		100
T Acenaphthene	8.609	154.0	729989	74.0733	µg/L	m	100
T 2,4-Dinitrophenol	8.712	184.0	39335	76.1061	µg/L		100
T Dibenzofuran	8.824	168.0	1150819	73.9753	µg/L		100
T 4-Nitrophenol	8.845	109.0	117021	73.5188	µg/L		100
T 2,4-Dinitrotoluene	8.865	165.0	110943	73.8976	µg/L		100
T Diethylphthalate	9.192	149.0	786674	74.9537	µg/L		100
T Fluorene	9.233	166.0	906804	72.2448	µg/L		100
T 4-Chlorophenyl-phenylether	9.274	204.0	394629	74.7641	µg/L		100
T 4-Nitroaniline	9.315	138.0	111032	76.6654	µg/L		100
T 4,6-Dinitro-2-methylphenol	9.346	198.0	52046	73.8608	µg/L		100
T N-nitrosodiphenylamine	9.428	169.0	519757	73.5535	µg/L		100
T Azobenzene	9.458	77.0	819631	74.4267	µg/L		100
T 4-Bromophenyl-phenylether	9.857	248.0	205636	73.4078	µg/L		100
T Hexachlorobenzene	9.897	283.9	190316	74.0096	µg/L		100
T Pentachlorophenol	10.151	265.9	68008	76.1041	µg/L		100
T Phenanthrene	10.394	178.0	1222131	74.4172	µg/L		100
T Anthracene	10.454	178.0	1148135	73.8625	µg/L		100
T Triallate	10.525	86.0	267259	73.7163	µg/L		100
T Carbazole	10.708	167.0	1140942	72.5454	µg/L		100
T o-Terphenyl	10.930	230.0	592009	74.5732	µg/L		100
T Di-n-Butylphthalate	11.336	149.0	1078573	75.4013	µg/L		100
T Fluoranthene	12.267	202.0	1212301	72.3831	µg/L		100
T Benzidine	12.673	184.0	465469	75.1761	µg/L		100
T Pyrene	12.713	202.0	1317165	74.0166	µg/L		100
T Butylbenzylphthalate	14.735	149.0	319496	74.7554	µg/L		100
T Benzo(a)Anthracene	15.982	228.0	852006	71.4547	µg/L		100
T Chrysene	16.094	228.0	982172	71.1150	µg/L		100
T 3,3-Dichlorobenzidine	16.135	252.0	270655	74.0714	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.820	167.0	110889	76.4704	µg/L		100
T Di-n-octyl Phthalate	18.467	149.0	779058	73.3982	µg/L		100

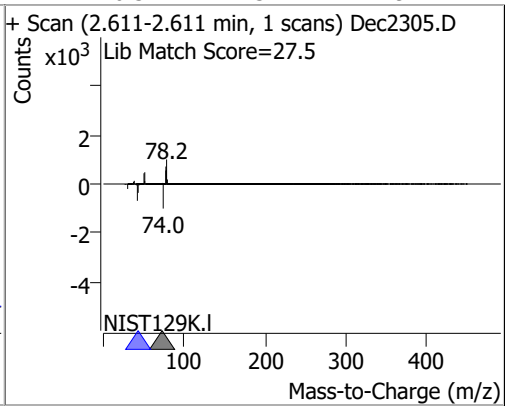
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.720	252.0	845578	72.5883	µg/L	100
T Benzo(k)fluoranthene	18.781	252.0	881926	71.5641	µg/L	100
T Benzo(a)pyrene	19.307	252.0	799169	74.9073	µg/L	100
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	601999	74.0396	µg/L	100
T Dibenzo(a,h)anthracene	21.110	278.0	648377	73.3129	µg/L	100
T Benzo(g,h,i)perylene	21.383	276.0	746322	75.1243	µg/L	100

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

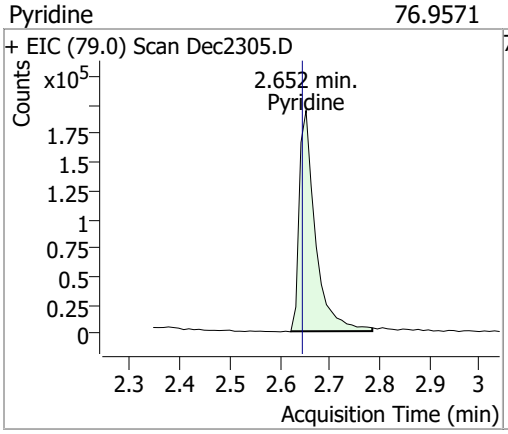
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	77.7658	2.61	0.01	194643	42.0	176.3	123.4	229.2

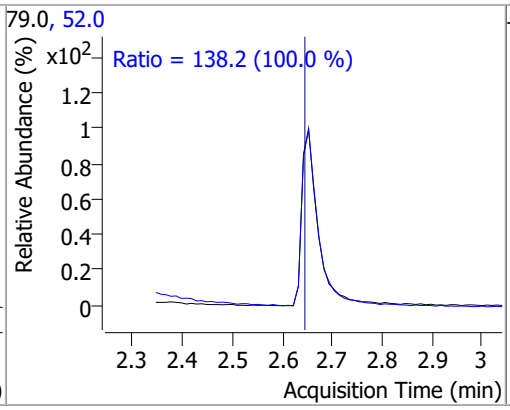


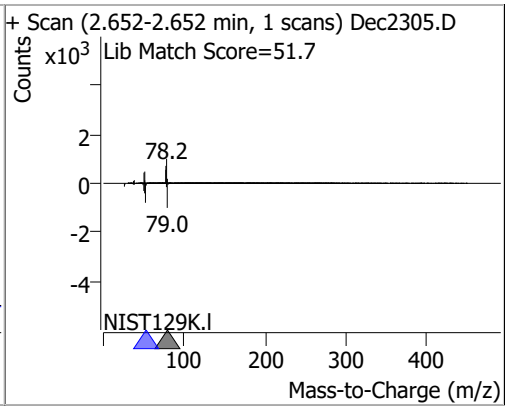




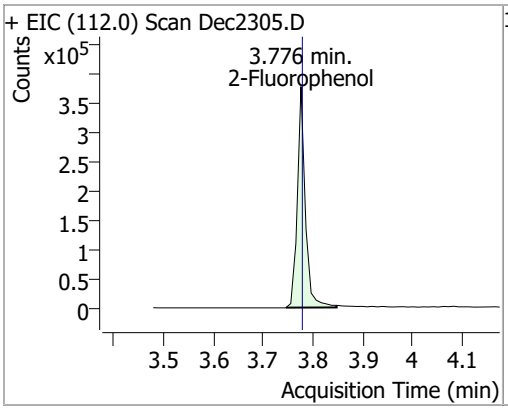
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	76.9571	2.65	0.01	428663	52.0	138.2	96.8	179.7

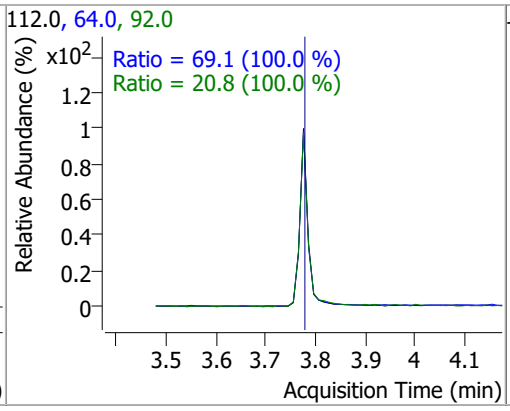


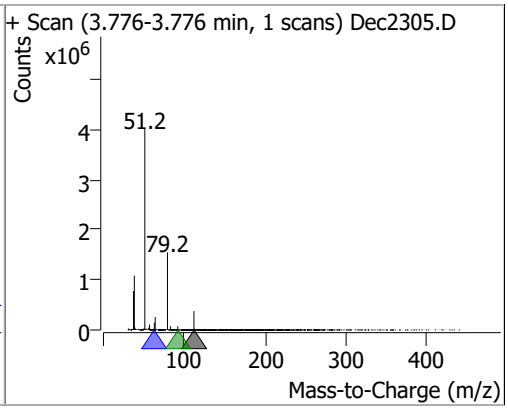




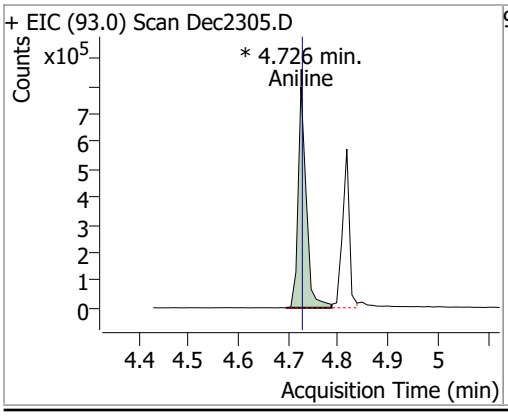
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	76.1501	3.78	0.00	416806	64.0	69.1	48.4	89.8
					92.0	20.8	14.6	27.0

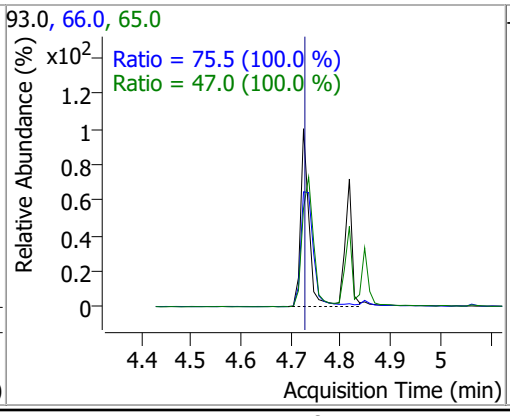


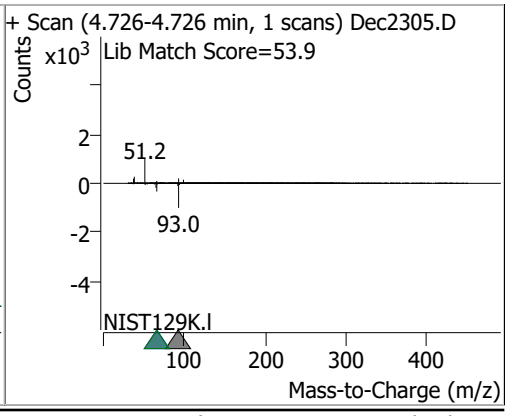




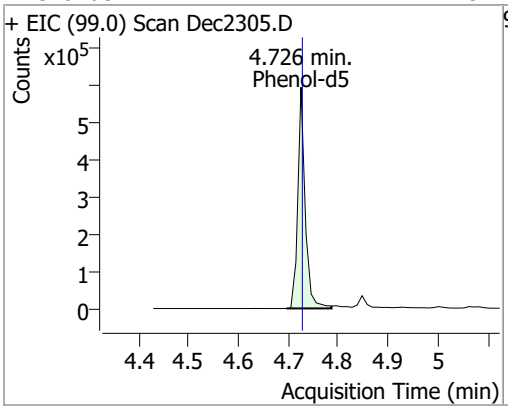
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	75.8468	4.73	0.00	911925 (m)	66.0	75.5	52.9	98.2
					65.0	47.0	32.9	61.1

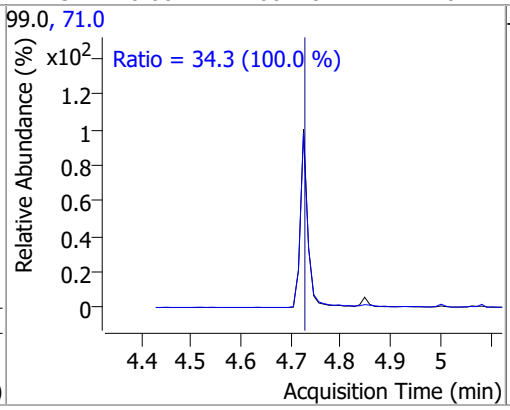


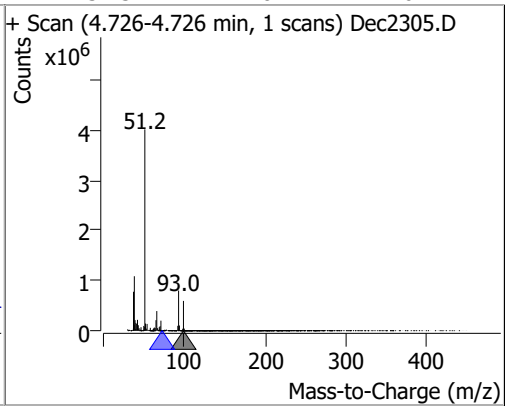




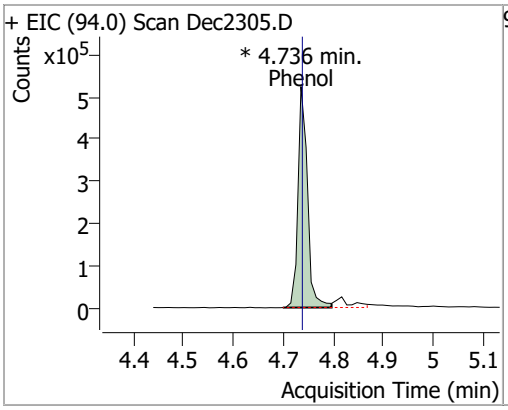
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	77.4145	4.73	0.00	607181	71.0	34.3	24.0	44.6

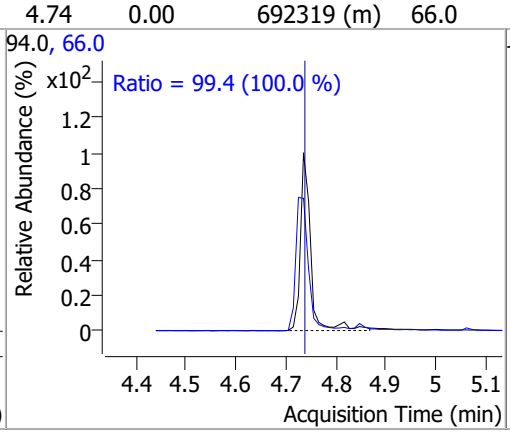


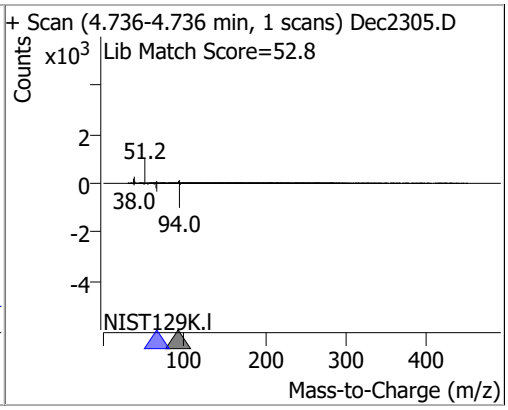




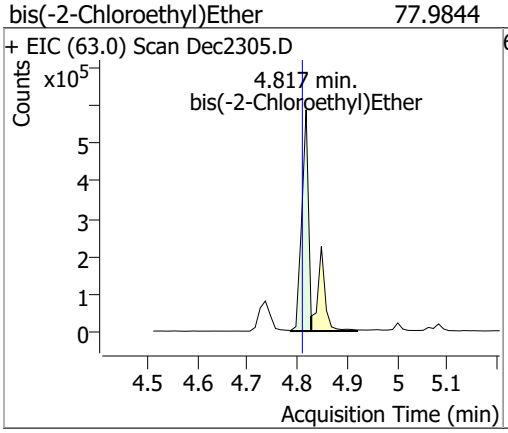
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	75.5251	4.74	0.00	692319 (m)	66.0	99.4	69.6	129.3

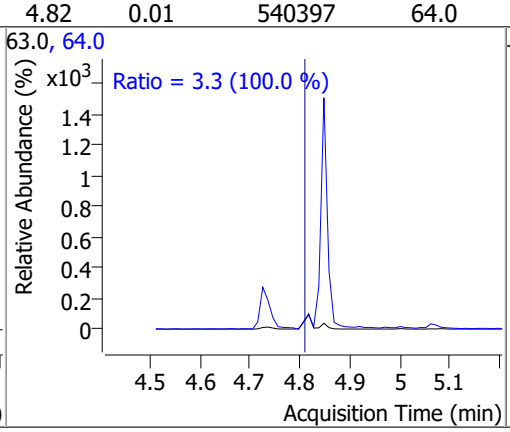


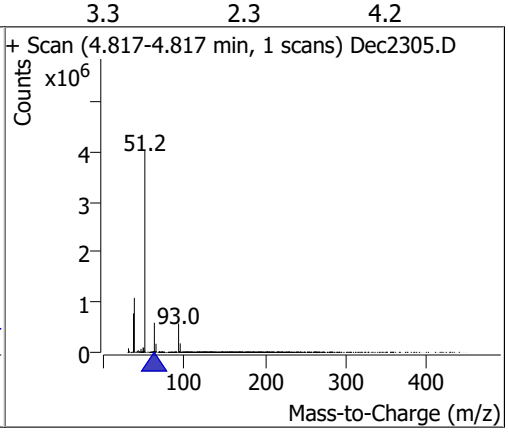




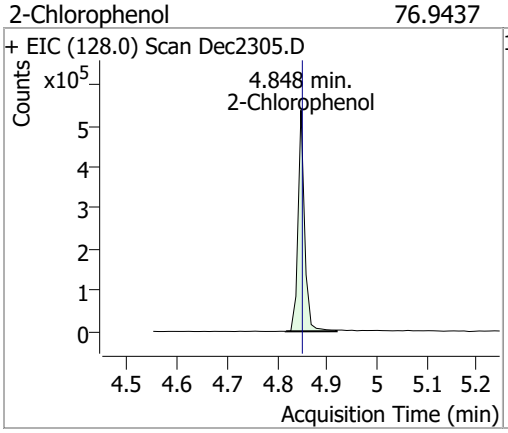
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	77.9844	4.82	0.01	540397	64.0	3.3	2.3	4.2

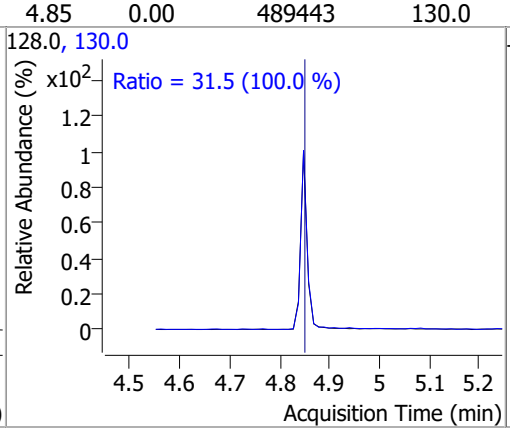


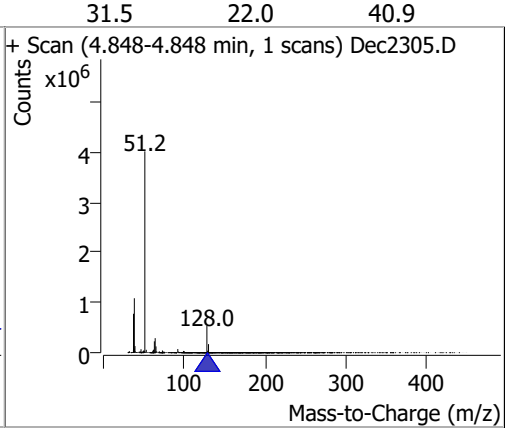




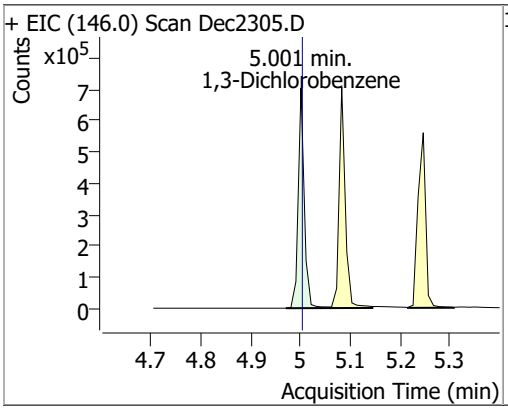
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	76.9437	4.85	0.00	489443	130.0	31.5	22.0	40.9

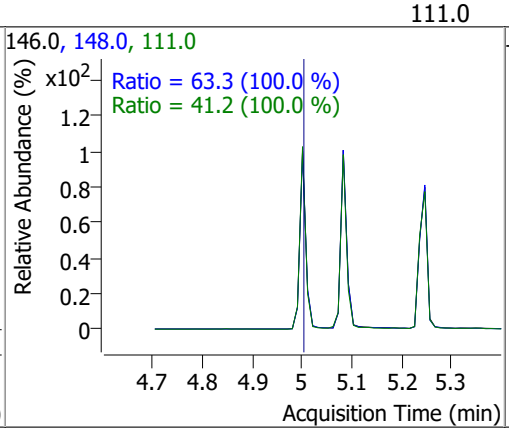


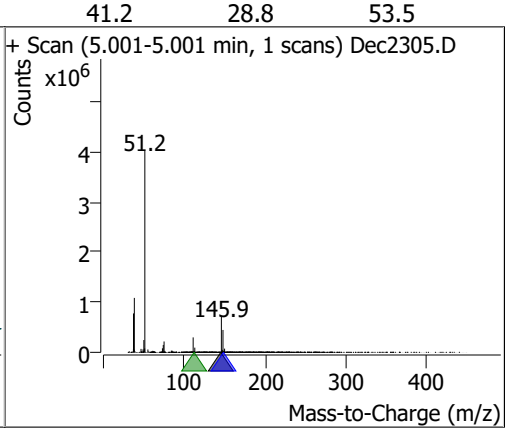




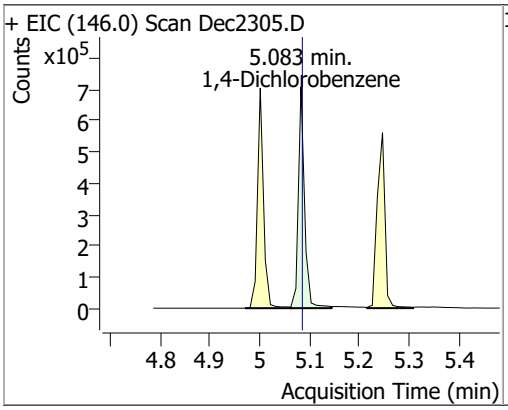
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	75.8127	5.00	0.00	593397	148.0	63.3	44.3	82.3
					111.0	41.2	28.8	53.5

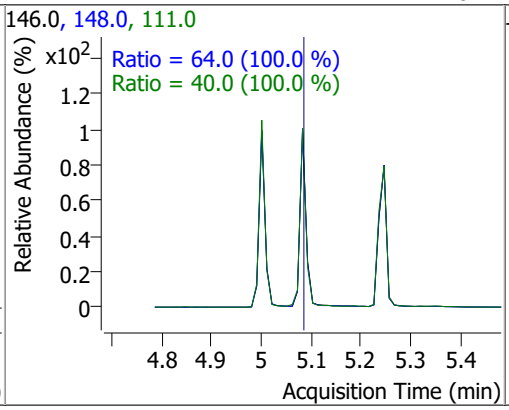


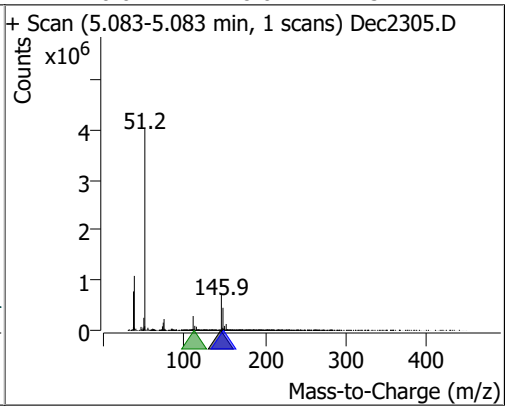




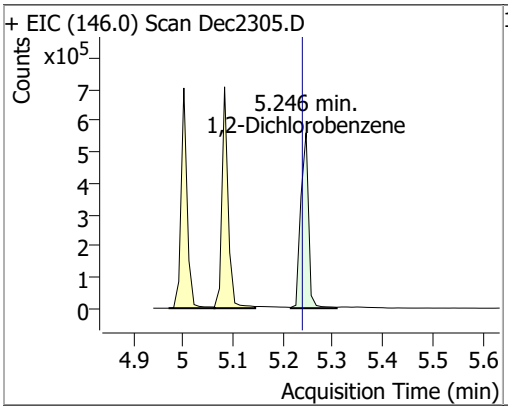
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	74.3338	5.08	0.00	610067	148.0	64.0	44.8	83.2
					111.0	40.0	28.0	52.1

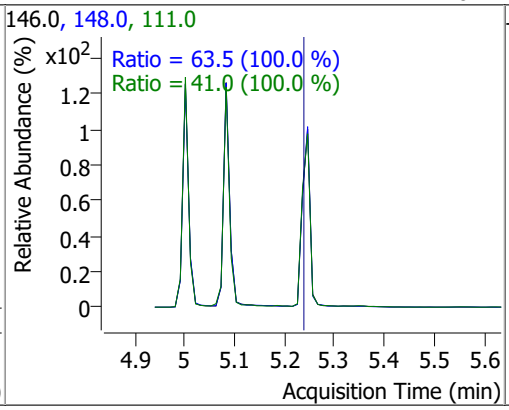


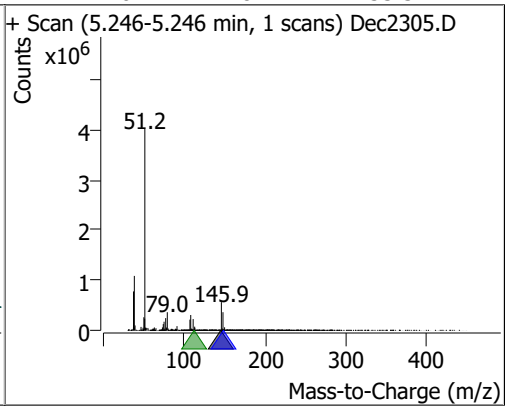




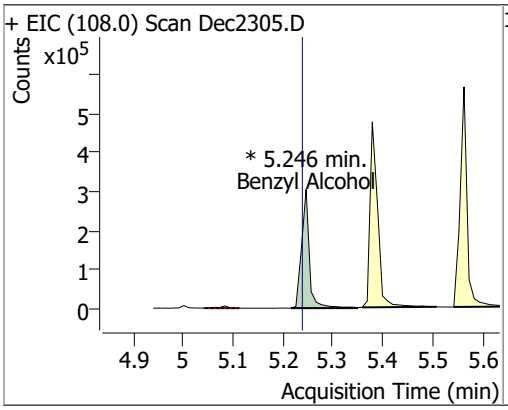
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	73.6860	5.25	0.01	609882	148.0	63.5	44.4	82.5
					111.0	41.0	28.7	53.3

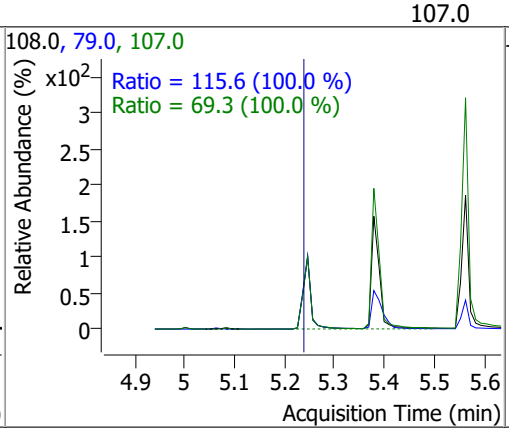


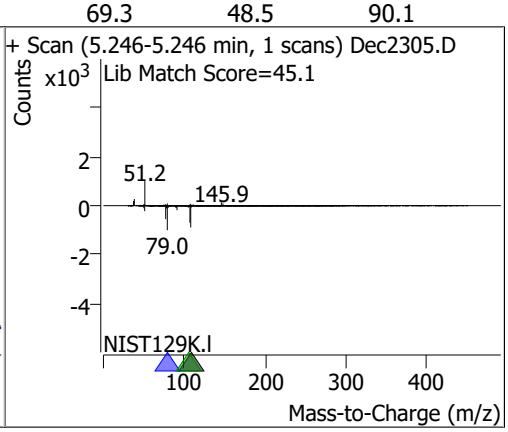




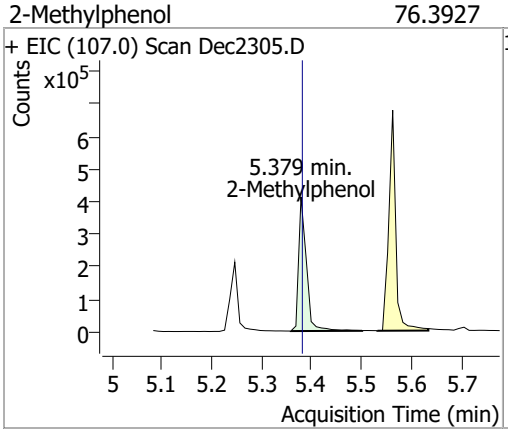
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	79.3279	5.25	0.01	330988 (m)	79.0	115.6	80.9	150.2
					107.0	69.3	48.5	90.1

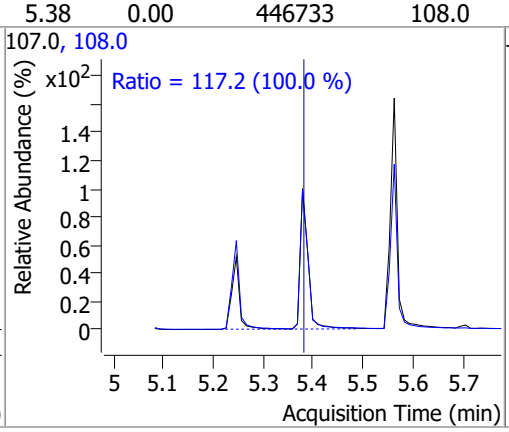


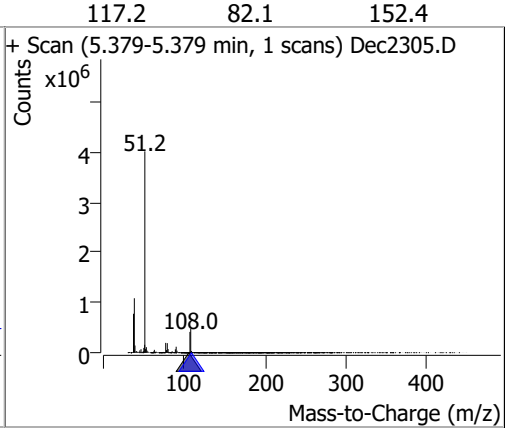




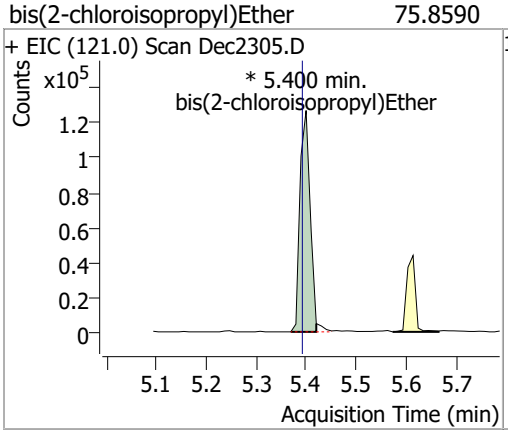
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	76.3927	5.38	0.00	446733	108.0	117.2	82.1	152.4

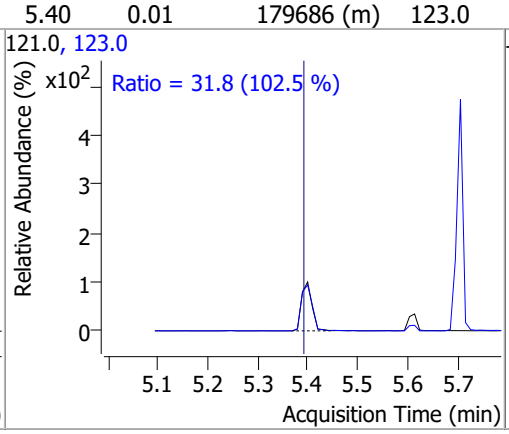


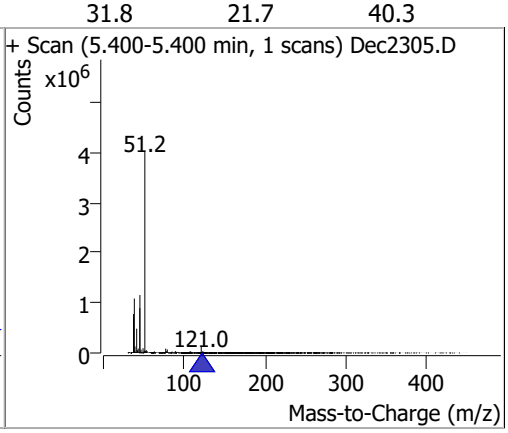




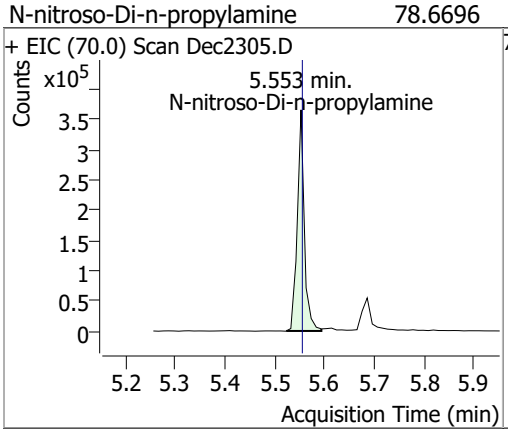
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	75.8590	5.40	0.01	179686 (m)	123.0	31.8	21.7	40.3

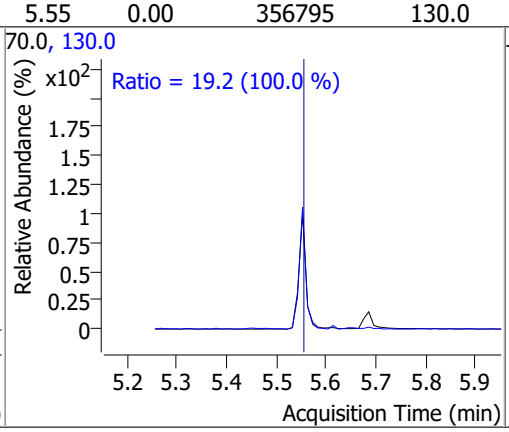


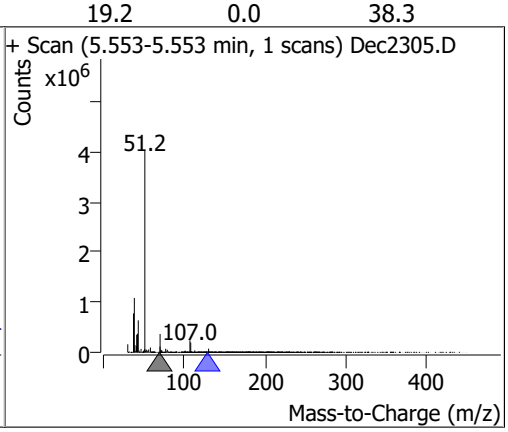




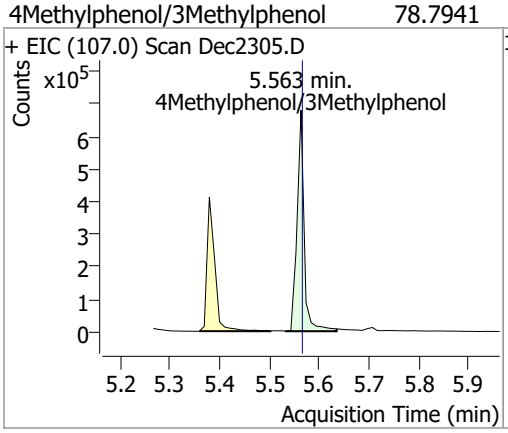
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	78.6696	5.55	0.00	356795	130.0	19.2	0.0	38.3

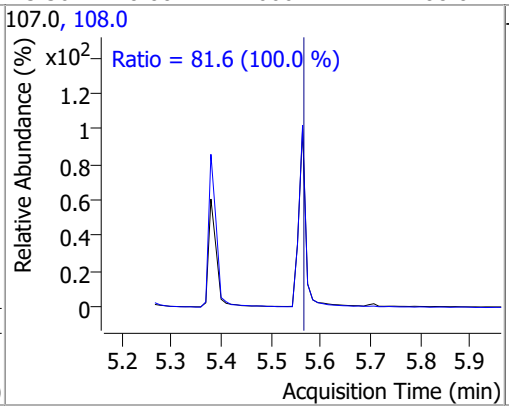


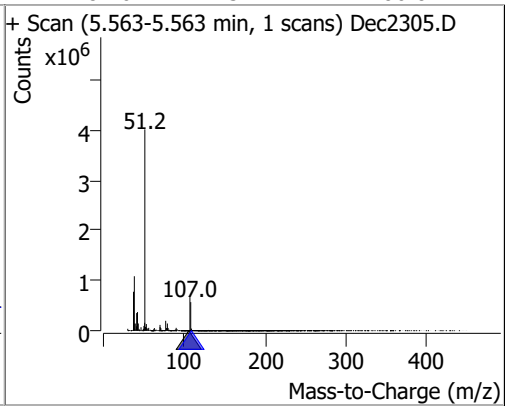




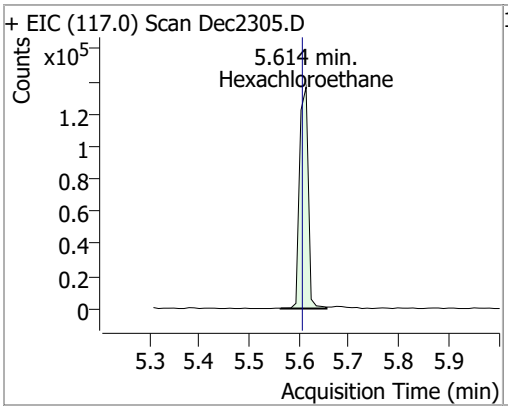
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	78.7941	5.56	0.00	666121	108.0	81.6	57.1	106.0

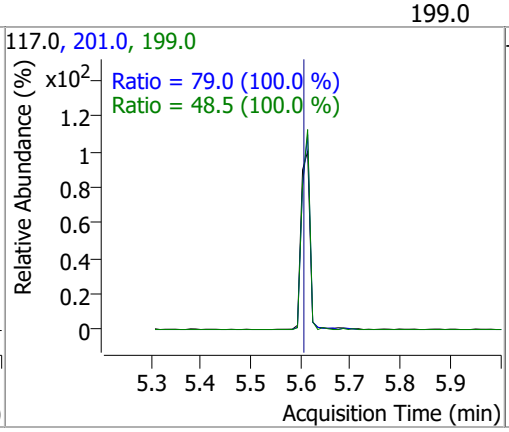


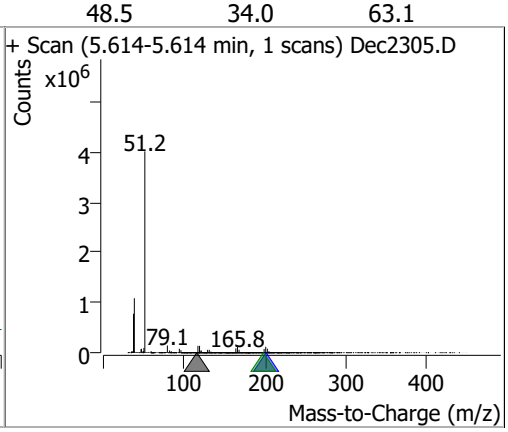




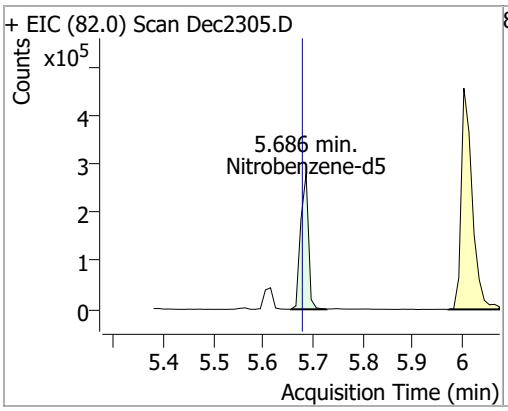
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	75.3039	5.61	0.01	166740	201.0	79.0	55.3	102.7
					199.0	48.5	34.0	63.1

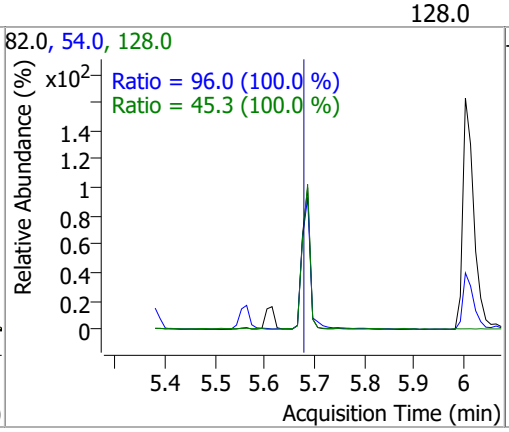


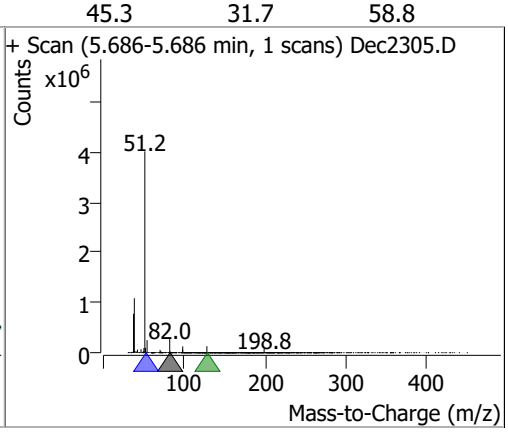




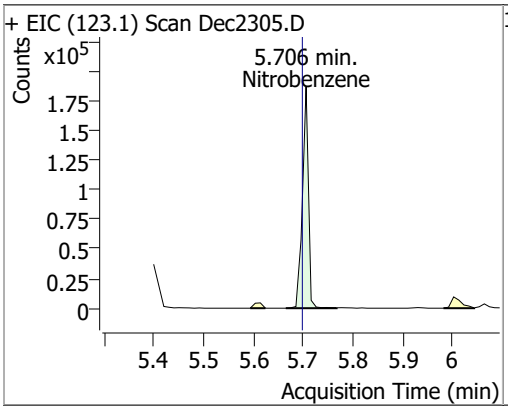
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	76.9219	5.69	0.01	304098	54.0	96.0	67.2	124.8
					128.0	45.3	31.7	58.8

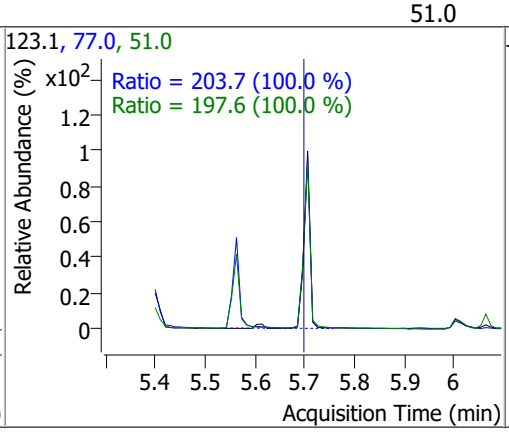


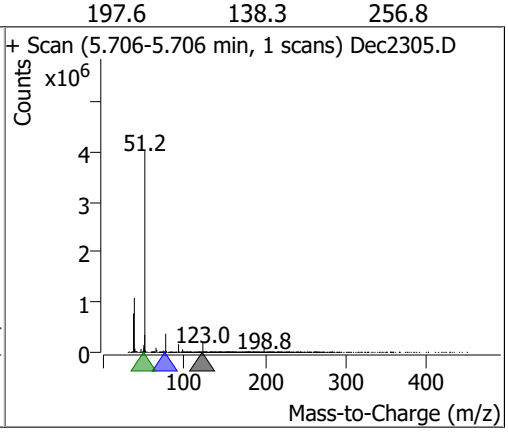




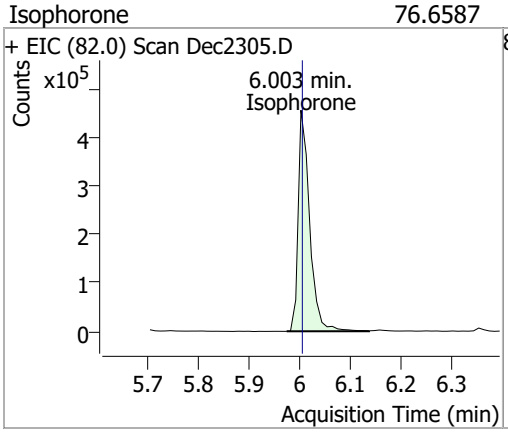
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	79.5201	5.71	0.01	156411	77.0	203.7	142.6	264.8
					51.0	197.6	138.3	256.8

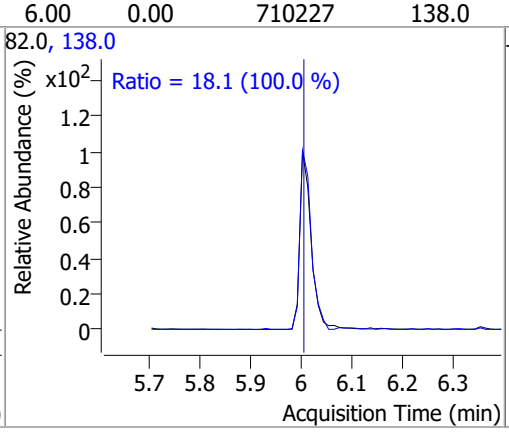


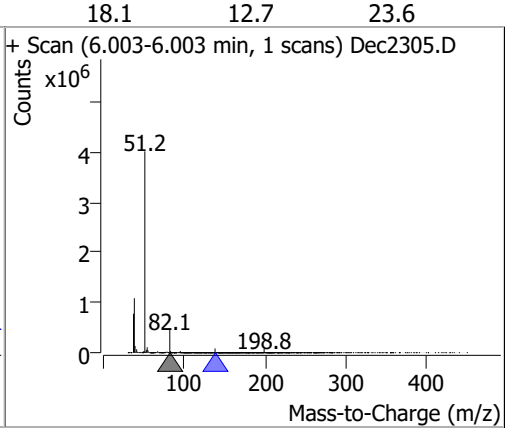




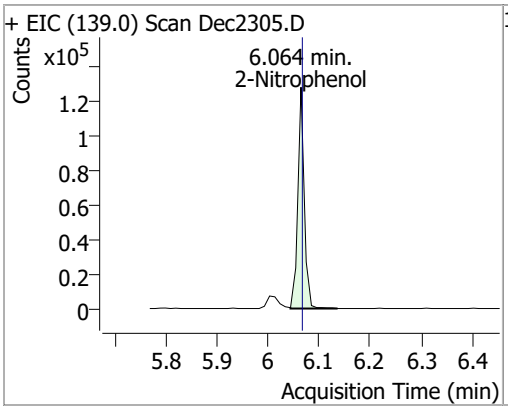
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	76.6587	6.00	0.00	710227	138.0	18.1	12.7	23.6

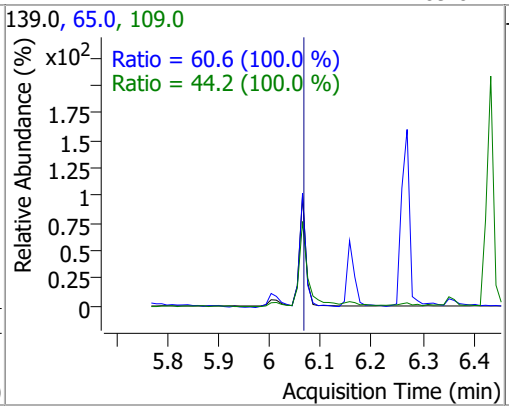


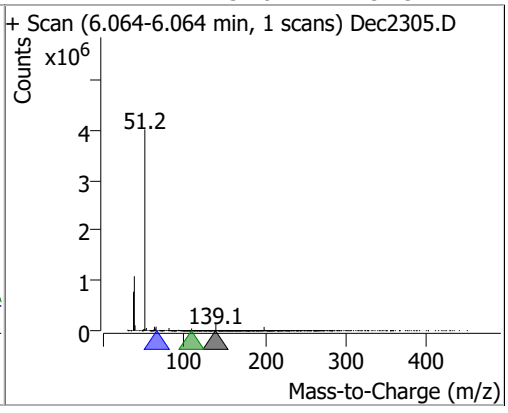




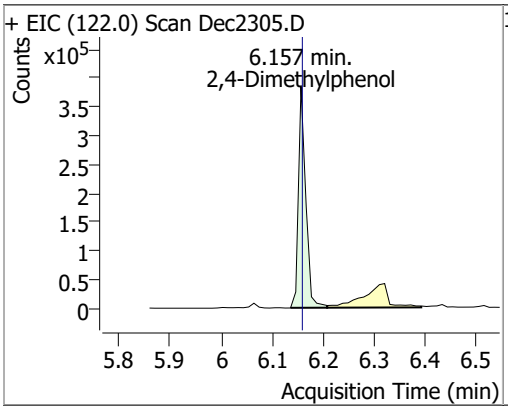
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	73.2127	6.06	0.00	112595	65.0	60.6	42.5	78.8
					109.0	44.2	31.0	57.5

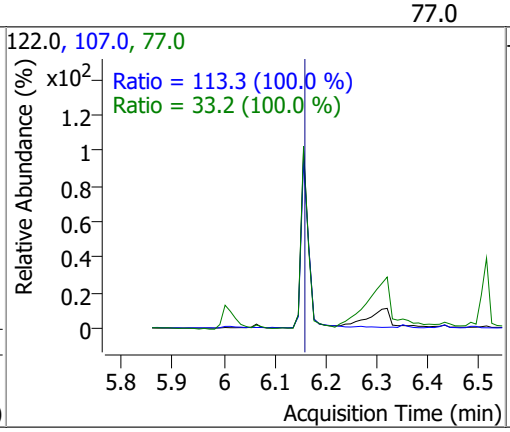


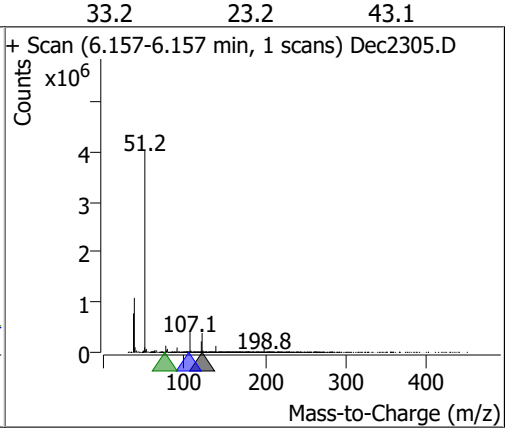




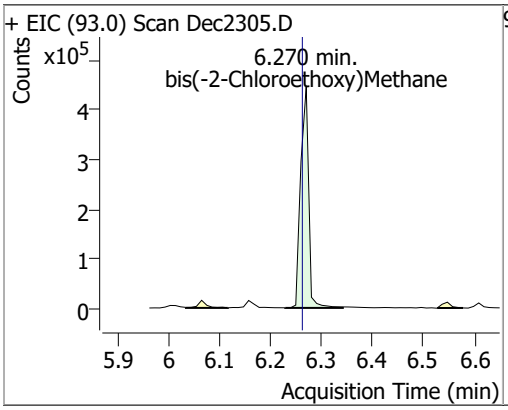
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	72.7077	6.16	0.00	374848	107.0	113.3	79.3	147.3
					77.0	33.2	23.2	43.1

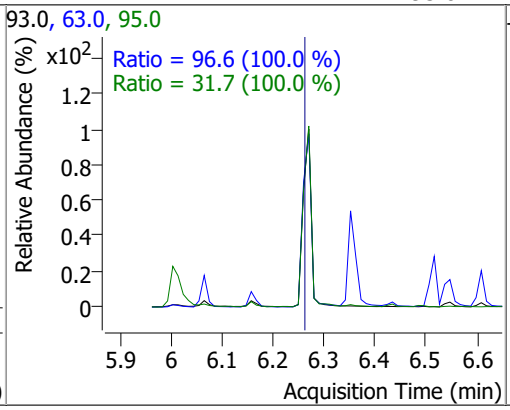


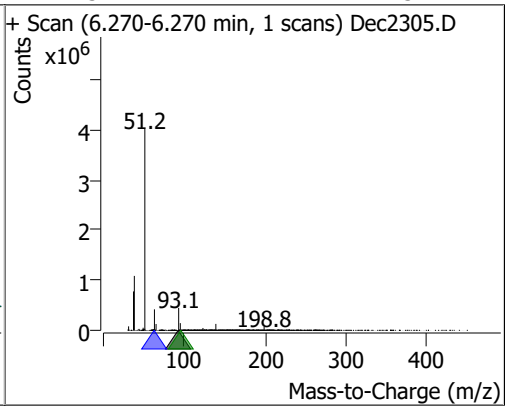




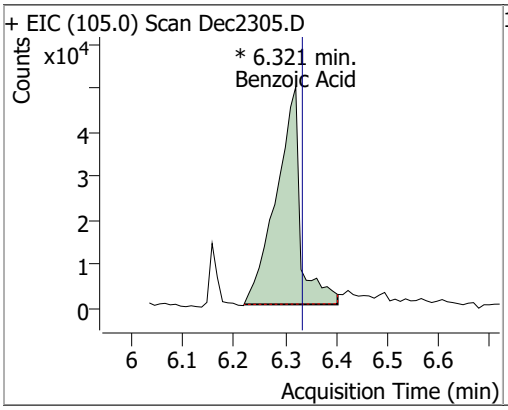
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	72.9787	6.27	0.01	486132	63.0	96.6	67.6	125.5
					95.0	31.7	22.2	41.3

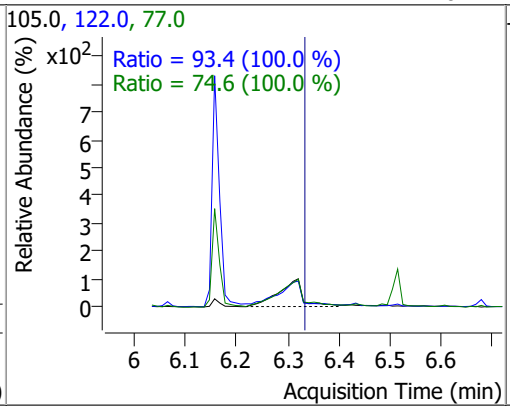


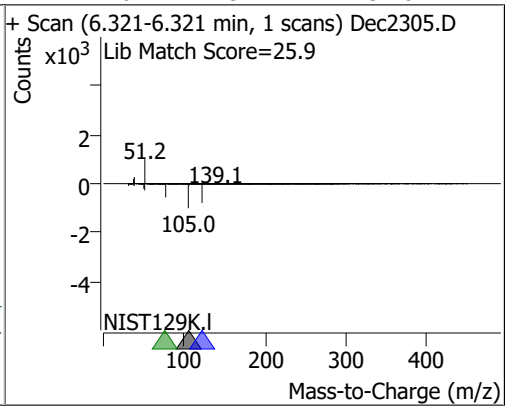




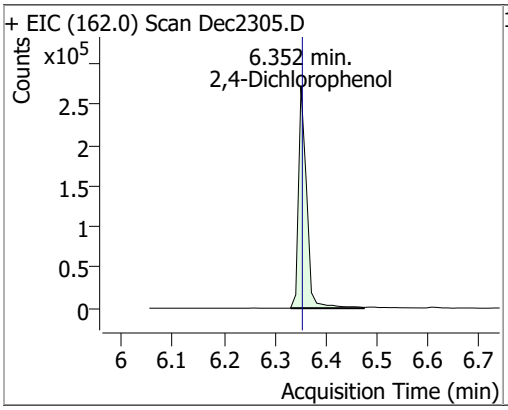
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	74.9725	6.32	-0.01	164545 (m)	122.0	93.4	65.4	121.4
					77.0	74.6	52.2	97.0

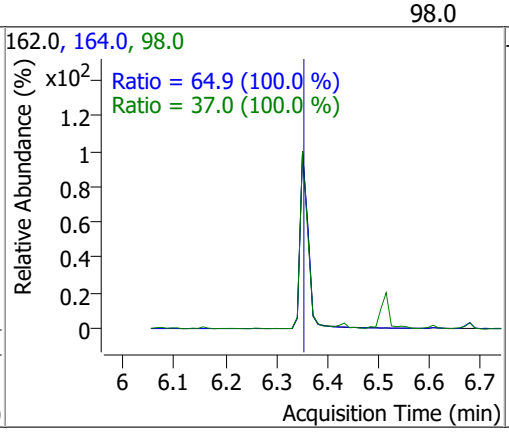


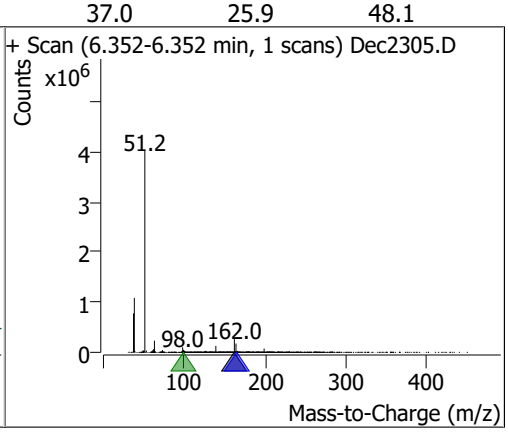




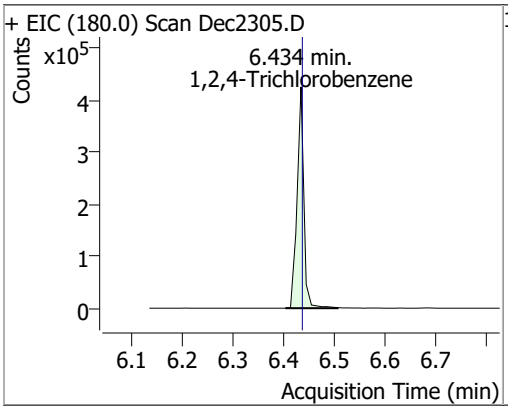
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	73.8594	6.35	0.00	303065	164.0	64.9	45.4	84.4
					98.0	37.0	25.9	48.1

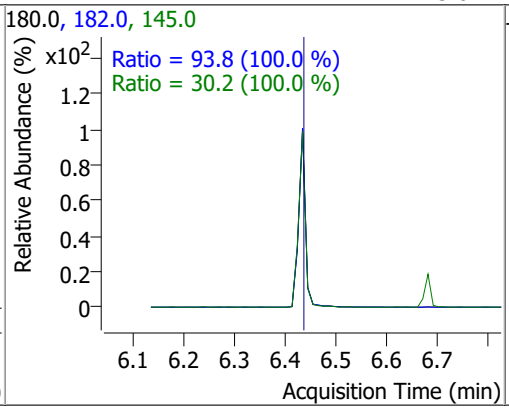


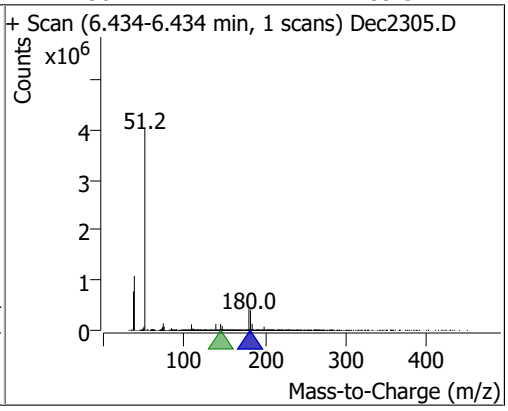




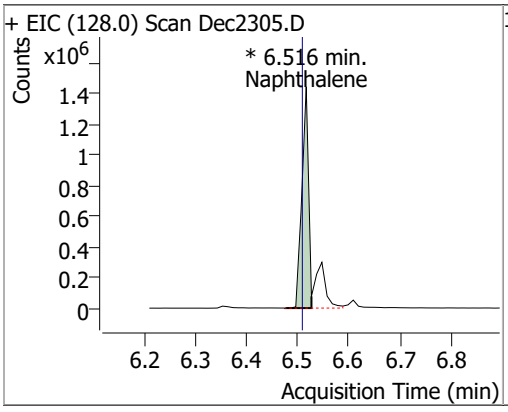
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	73.7074	6.43	0.00	389694	182.0	93.8	65.7	121.9
					145.0	30.2	21.2	39.3

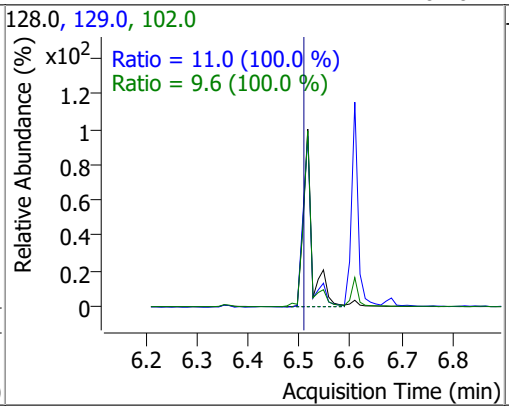


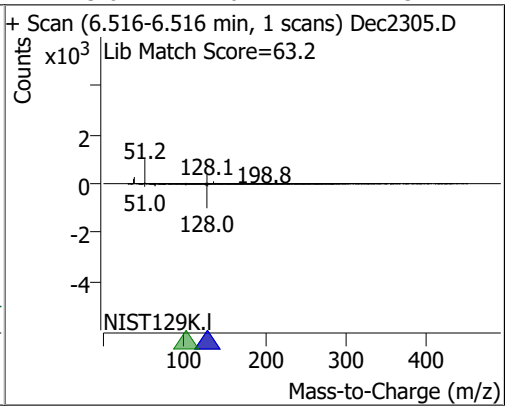




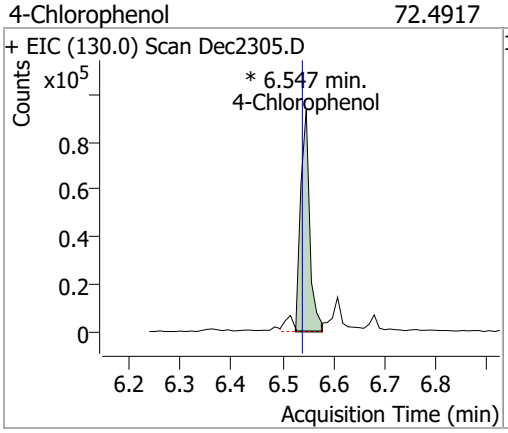
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	74.0530	6.52	0.01	1304500 (m)	129.0	11.0	7.7	14.4
					102.0	9.6	6.7	12.5

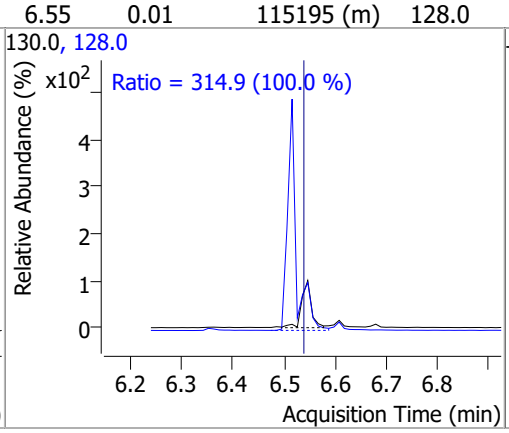


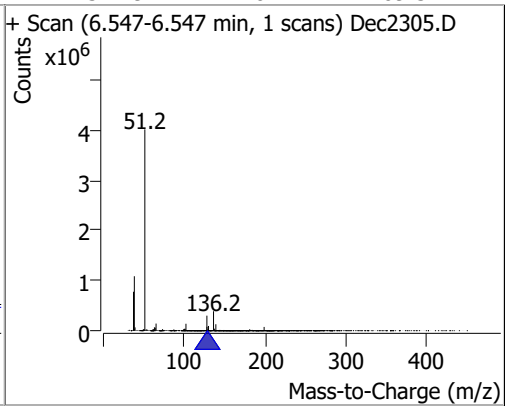




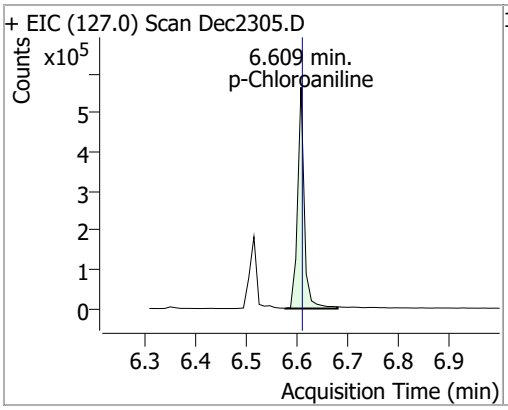
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	72.4917	6.55	0.01	115195 (m)	128.0	314.9	220.4	409.3

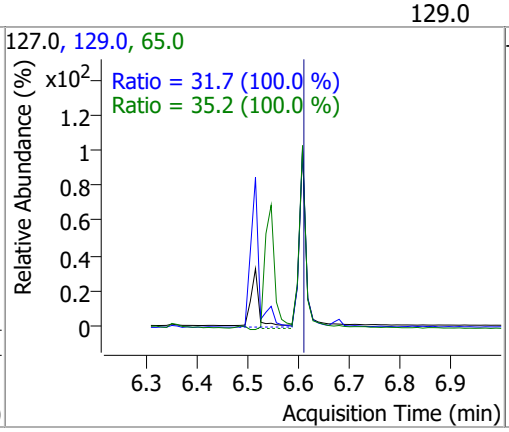


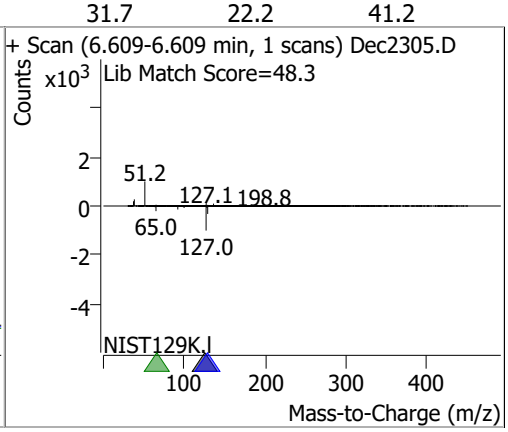




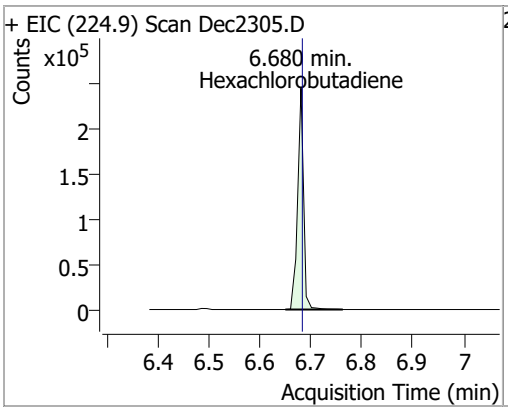
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	75.5673	6.61	0.00	513155	65.0	35.2	24.6	45.8
					129.0	31.7	22.2	41.2

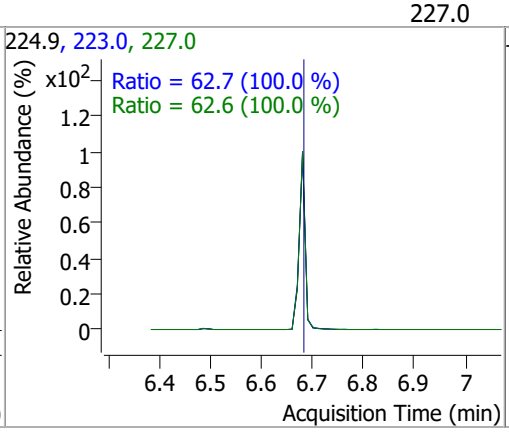


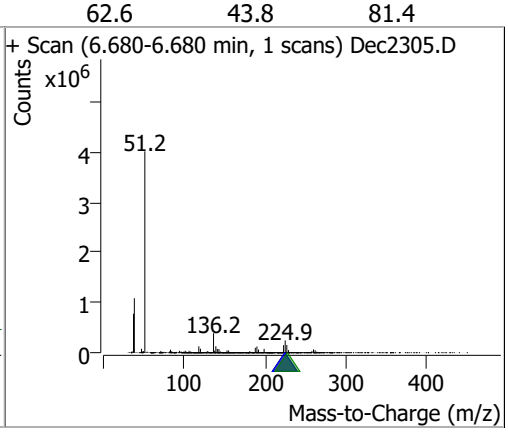




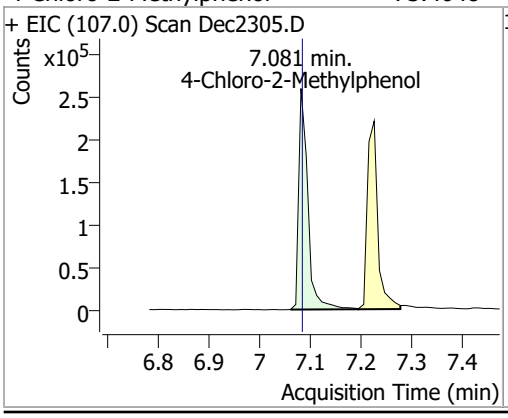
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	72.8335	6.68	0.00	197787	223.0	62.7	43.9	81.5
					227.0	62.6	43.8	81.4

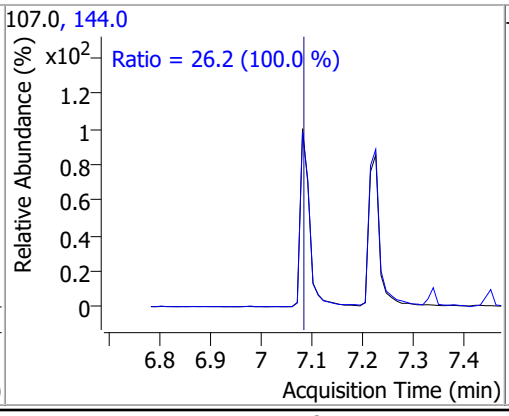


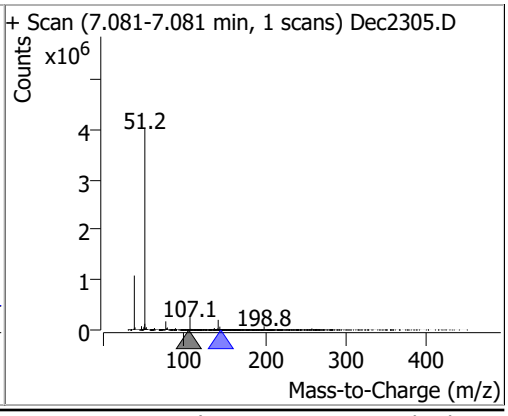




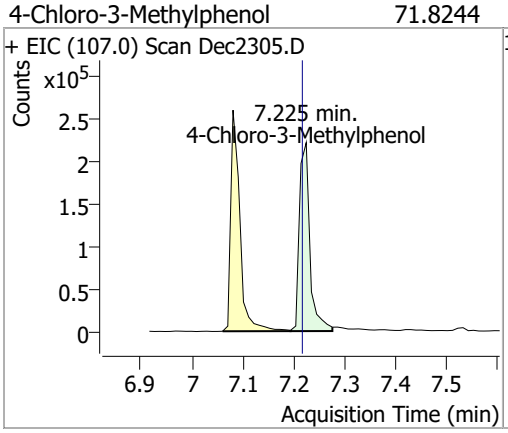
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	73.4648	7.08	0.00	323524	144.0	26.2	18.3	34.1

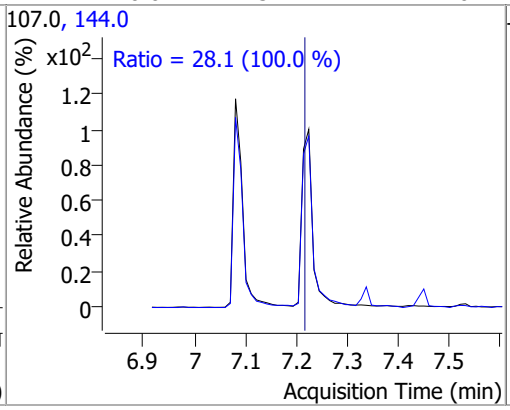


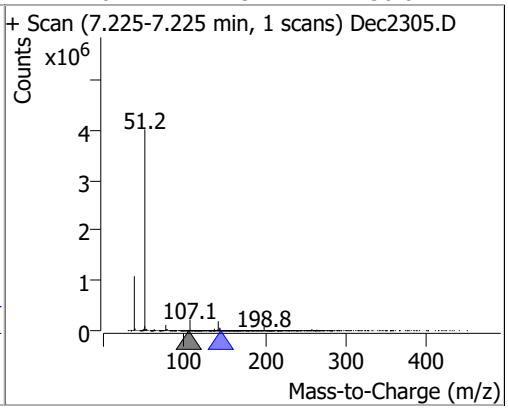




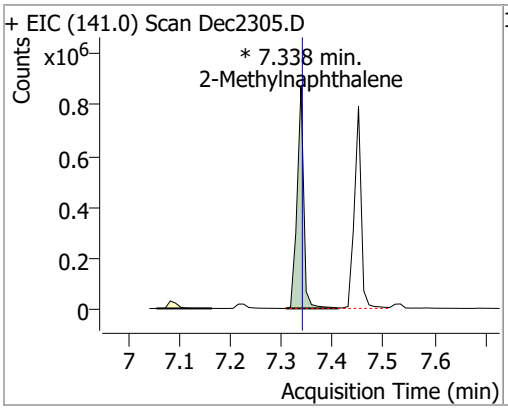
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	71.8244	7.22	0.01	317742	144.0	28.1	19.7	36.6

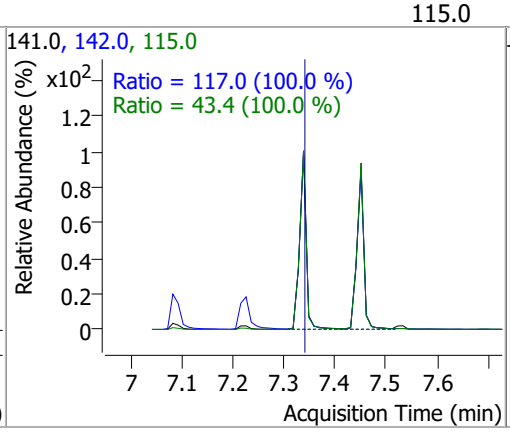


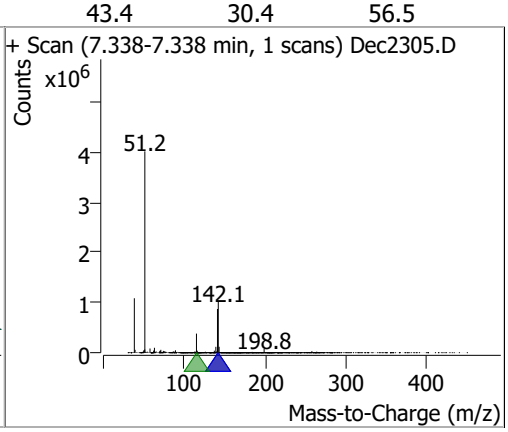




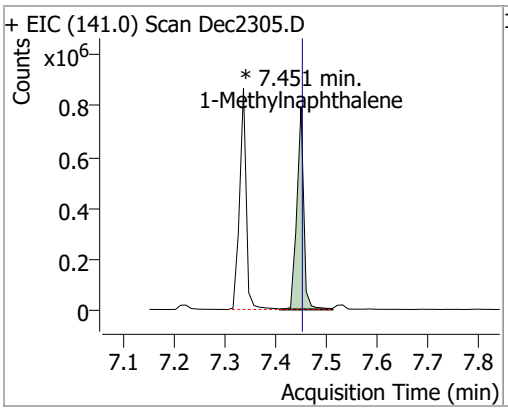
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	75.2655	7.34	0.00	787510 (m)	142.0	117.0	81.9	152.1
					115.0	43.4	30.4	56.5

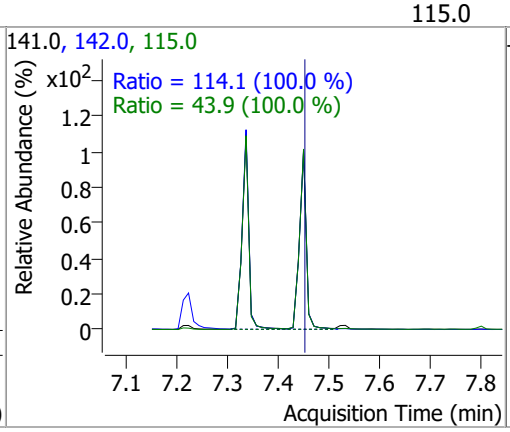


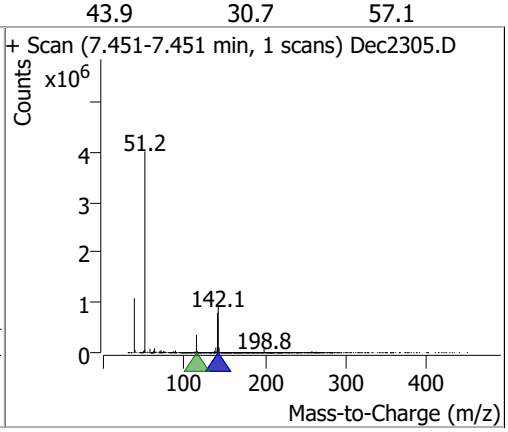




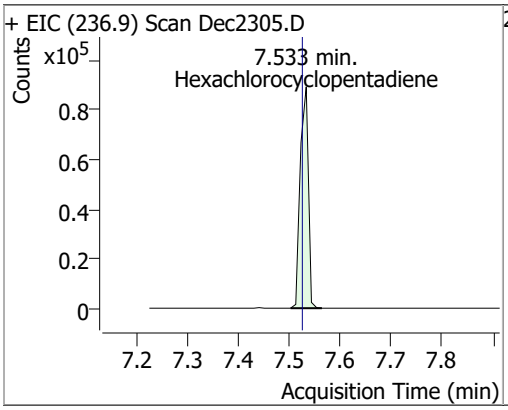
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	74.1648	7.45	0.00	747073 (m)	142.0	114.1	79.9	148.3
					115.0	43.9	30.7	57.1

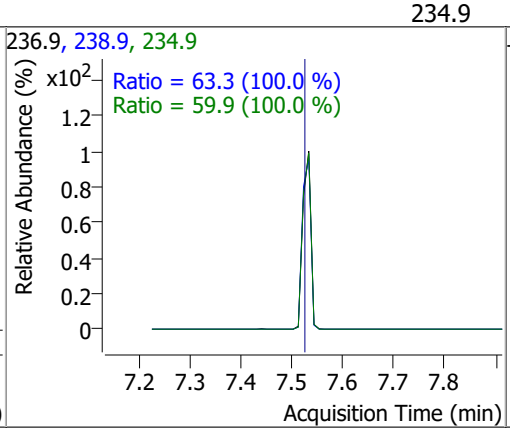


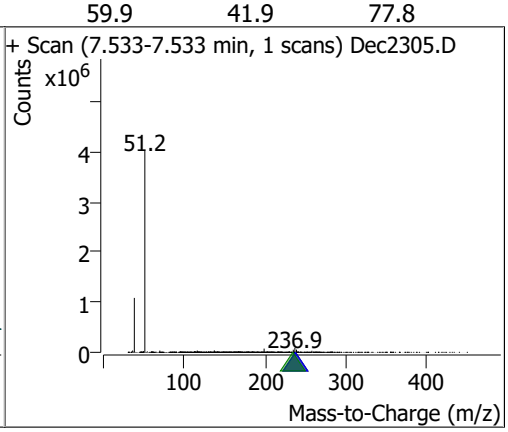




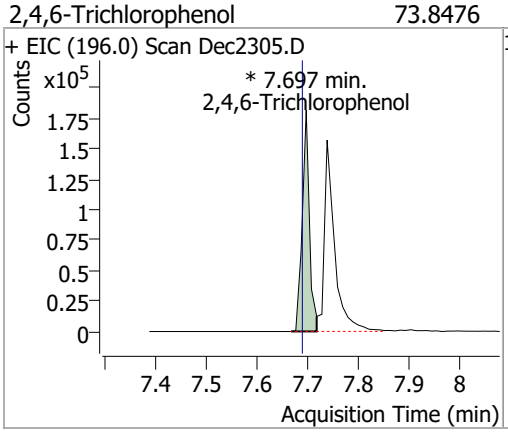
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	73.0890	7.53	0.01	98687	238.9	63.3	44.3	82.3
					234.9	59.9	41.9	77.8

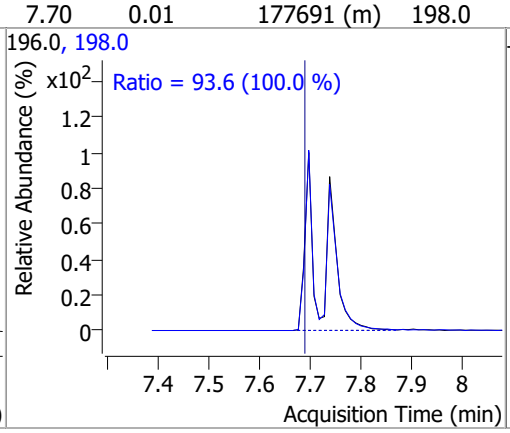


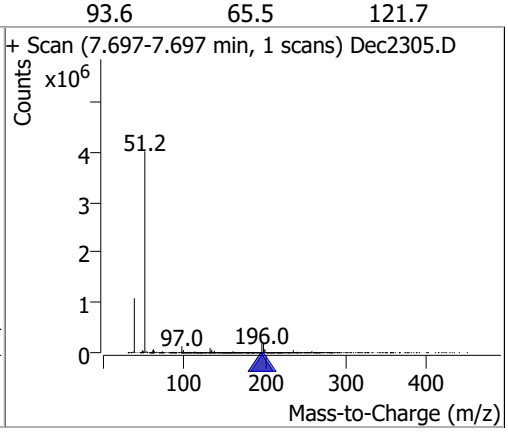




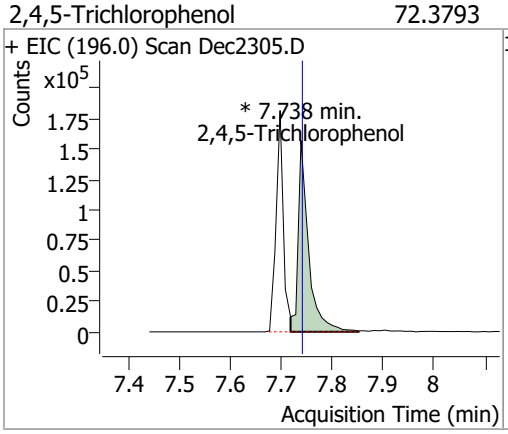
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	73.8476	7.70	0.01	177691 (m)	198.0	93.6	65.5	121.7

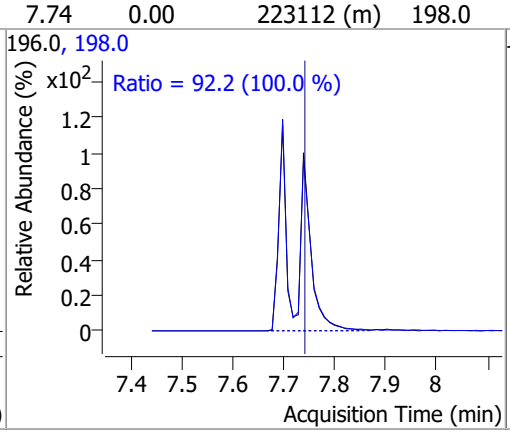


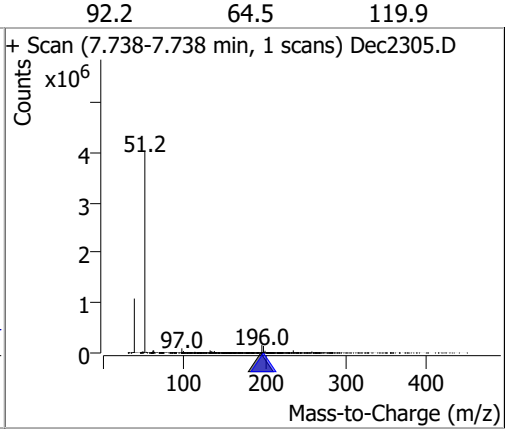




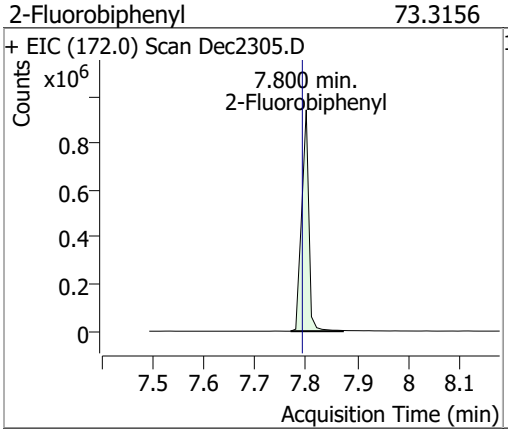
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	72.3793	7.74	0.00	223112 (m)	198.0	92.2	64.5	119.9

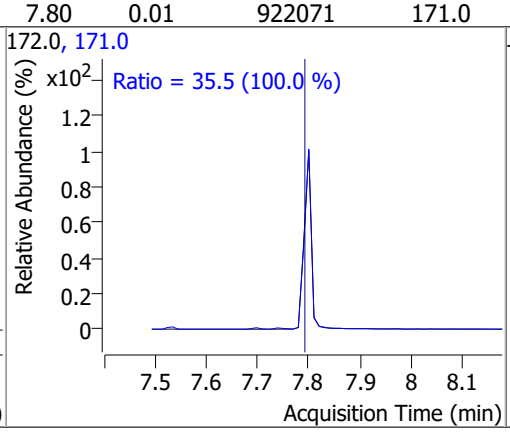


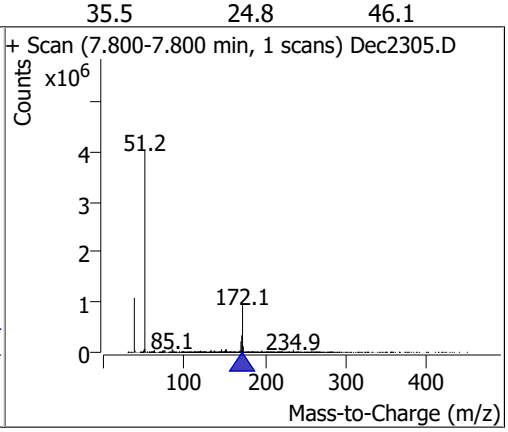




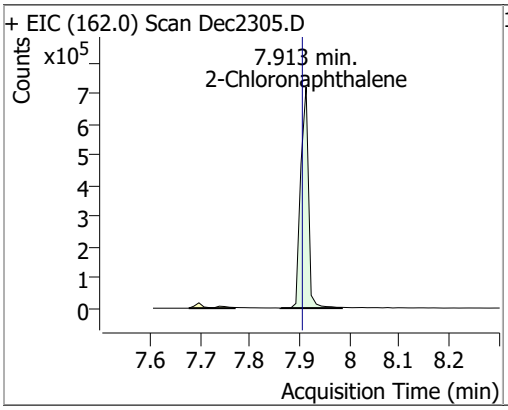
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	73.3156	7.80	0.01	922071	171.0	35.5	24.8	46.1

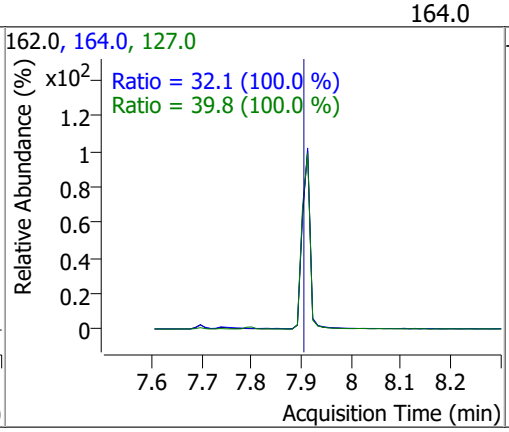


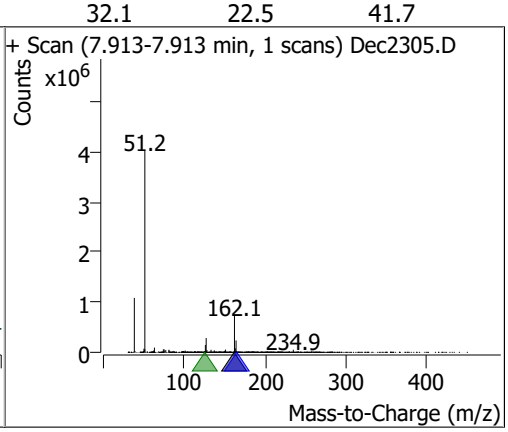




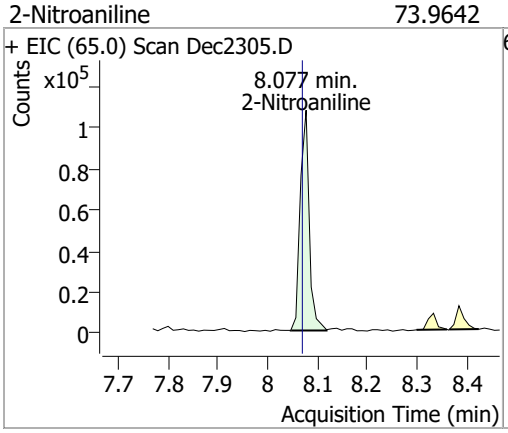
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	74.5293	7.91	0.01	792982	127.0	39.8	27.9	51.7
					164.0	32.1	22.5	41.7

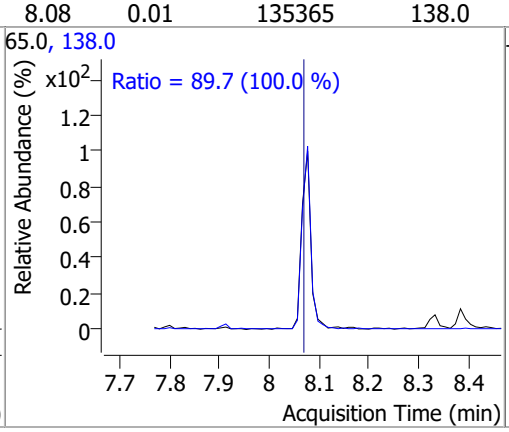


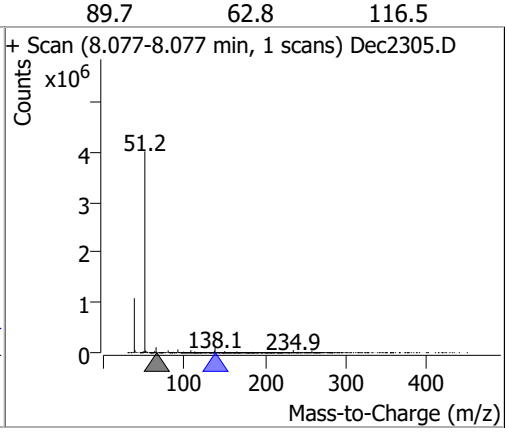




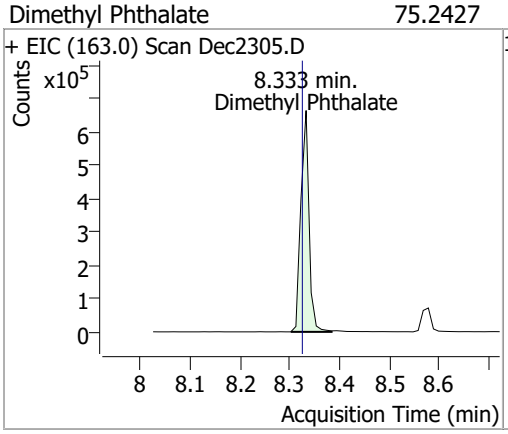
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	73.9642	8.08	0.01	135365	138.0	89.7	62.8	116.5

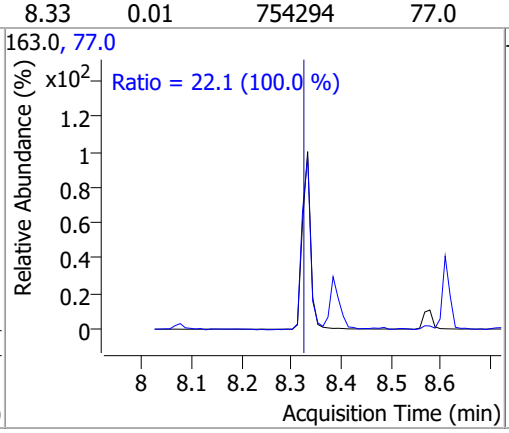


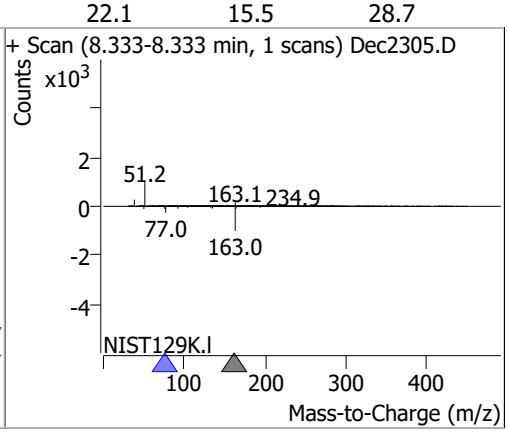




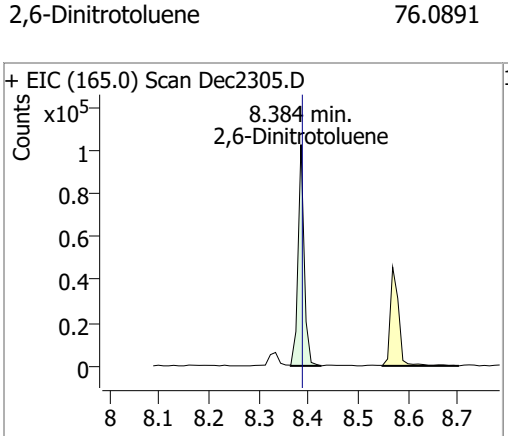
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	75.2427	8.33	0.01	754294	77.0	22.1	15.5	28.7

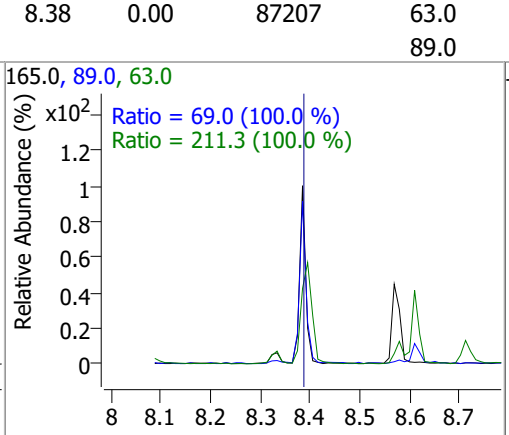


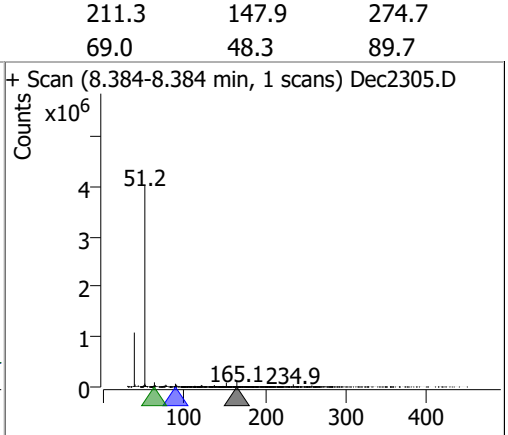




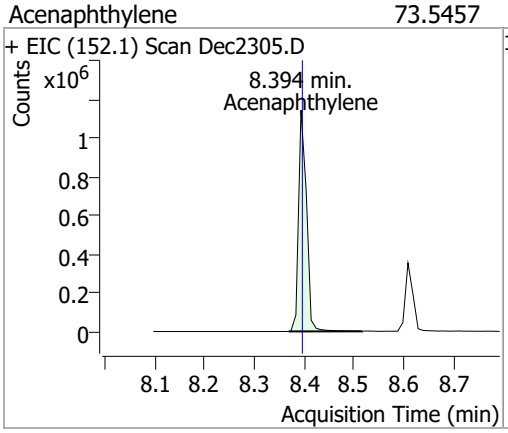
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	76.0891	8.38	0.00	87207	63.0	211.3	147.9	274.7
					89.0	69.0	48.3	89.7

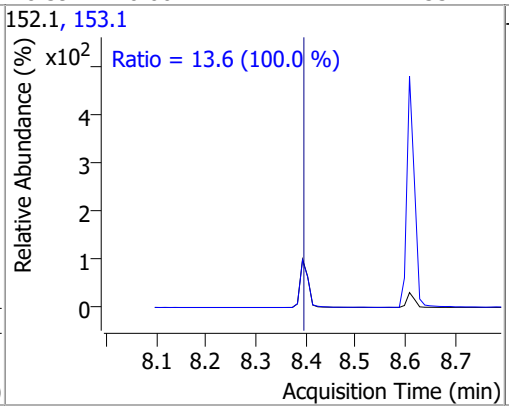


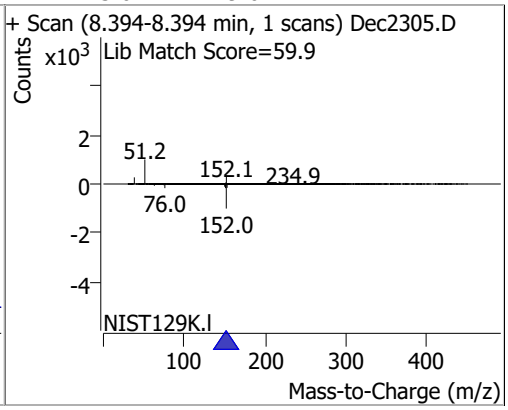




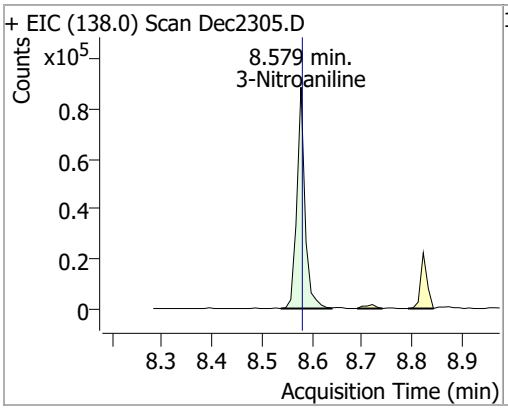
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	73.5457	8.39	0.00	1272112	153.1	13.6	9.6	17.7

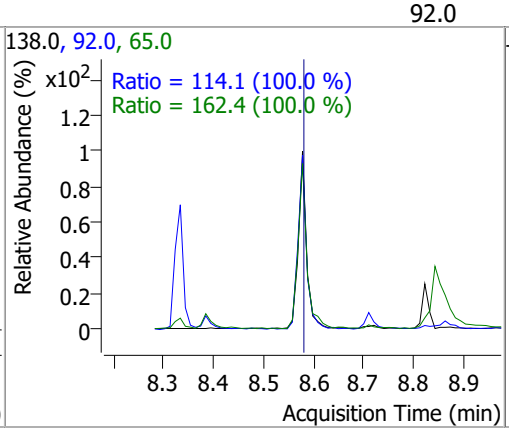


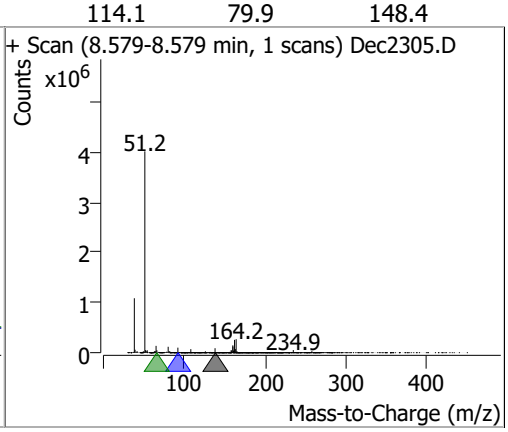




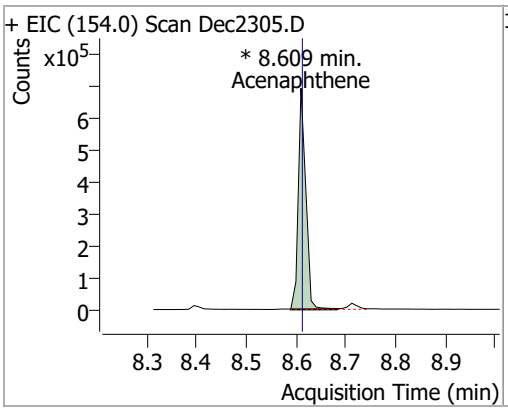
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	74.3826	8.58	0.00	101055	65.0	162.4	113.7	211.2
					92.0	114.1	79.9	148.4

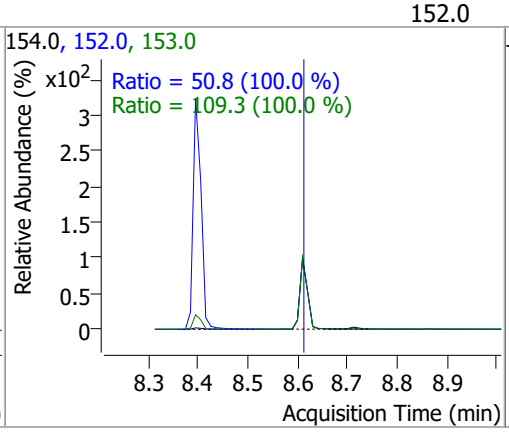


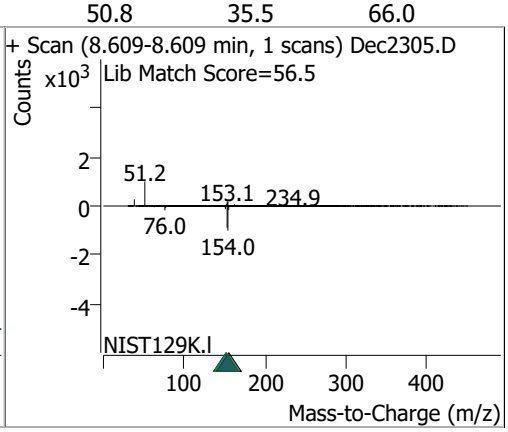




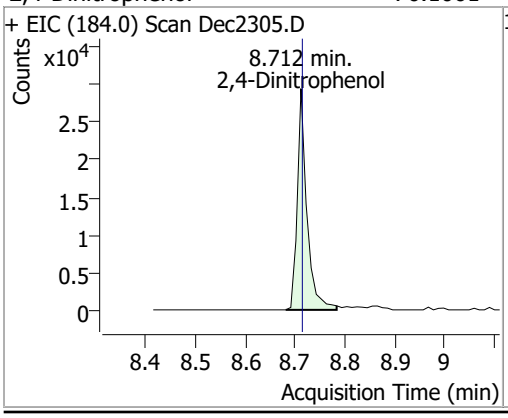
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	74.0733	8.61	0.00	729989 (m)	153.0	109.3	76.5	142.1
					152.0	50.8	35.5	66.0

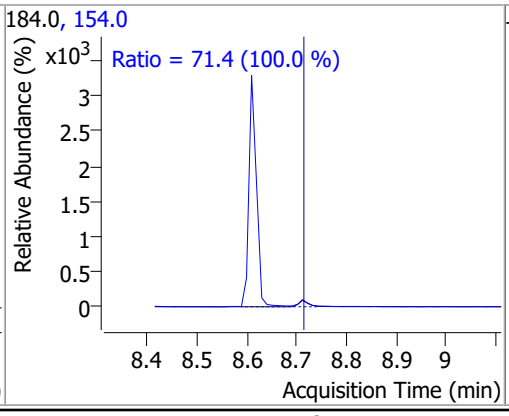


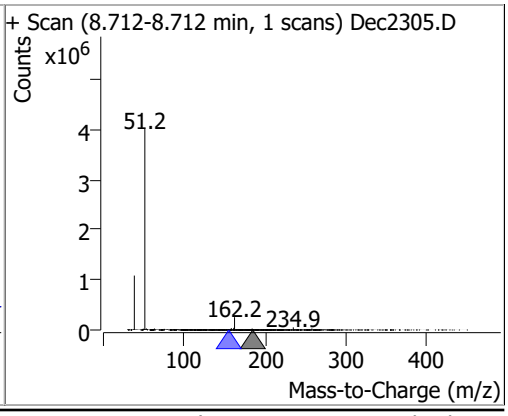




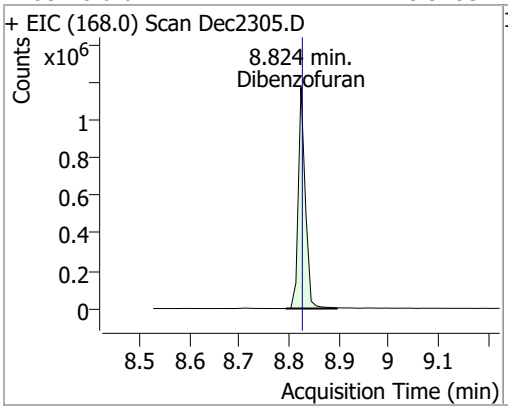
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	76.1061	8.71	0.00	39335	154.0	71.4	50.0	92.9

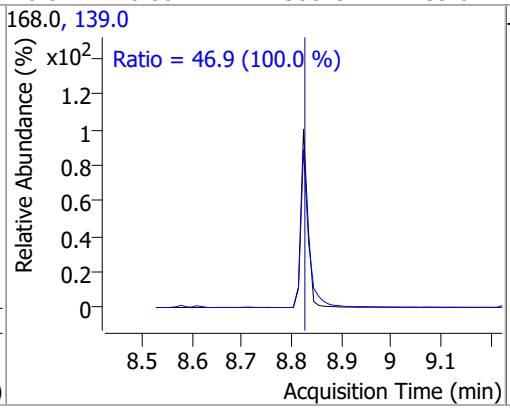


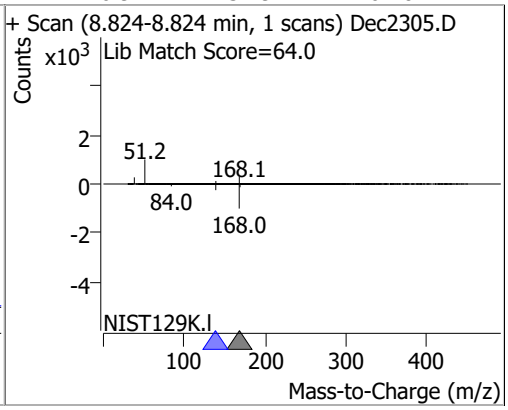




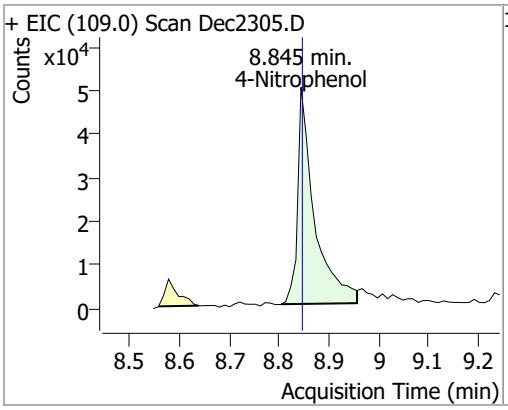
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	73.9753	8.82	0.00	1150819	139.0	46.9	32.9	61.0

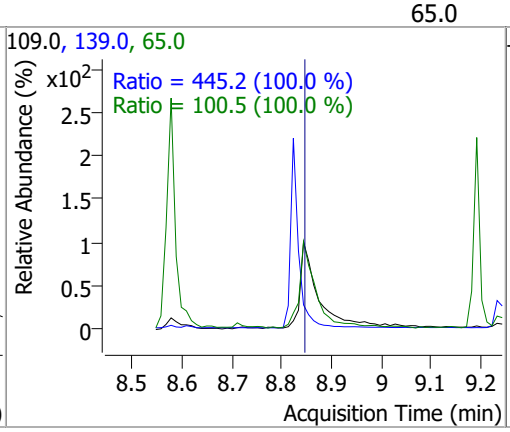


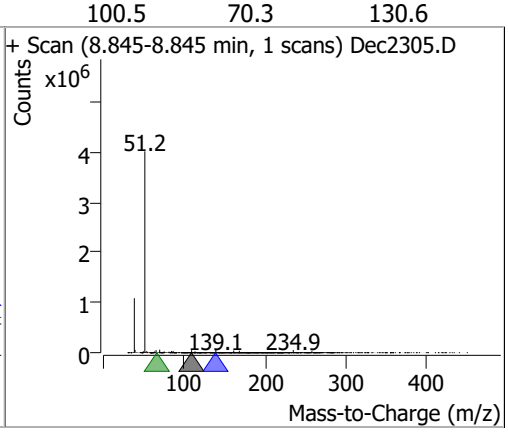




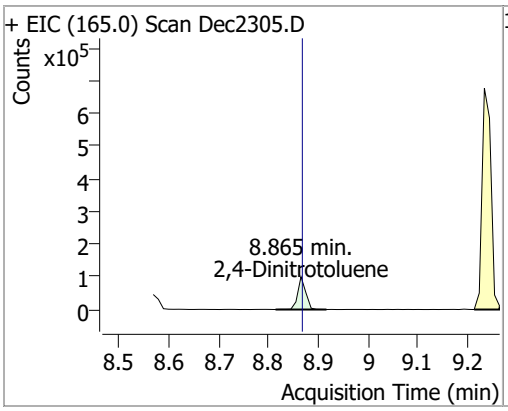
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	73.5188	8.84	0.00	117021	139.0	445.2	311.6	578.8
					65.0	100.5	70.3	130.6

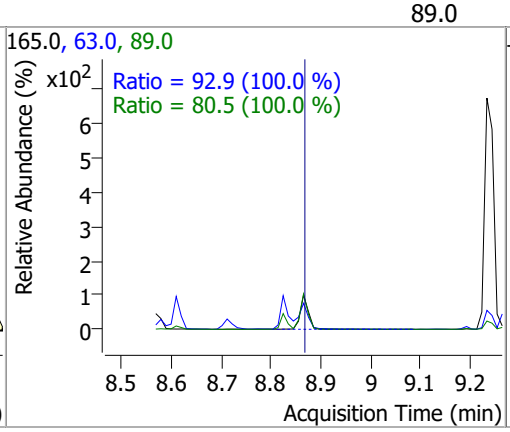


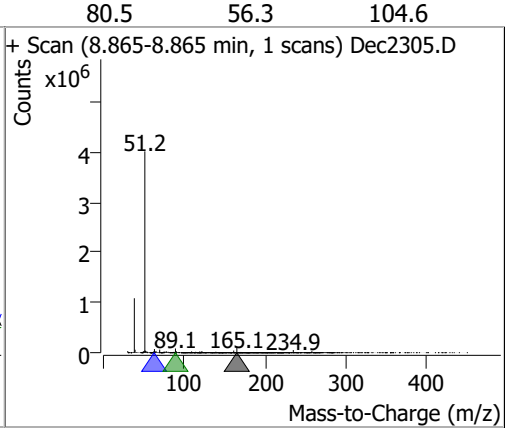




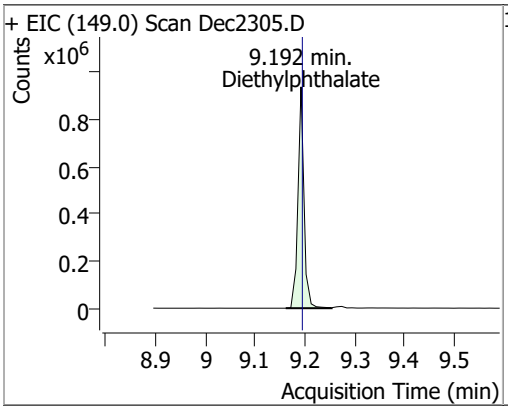
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	73.8976	8.86	0.00	110943	63.0	92.9	65.0	120.8
					89.0	80.5	56.3	104.6

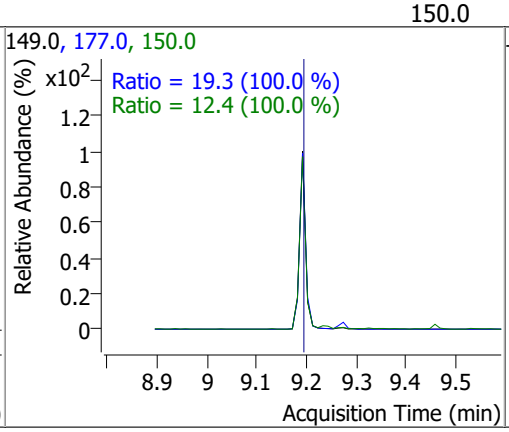


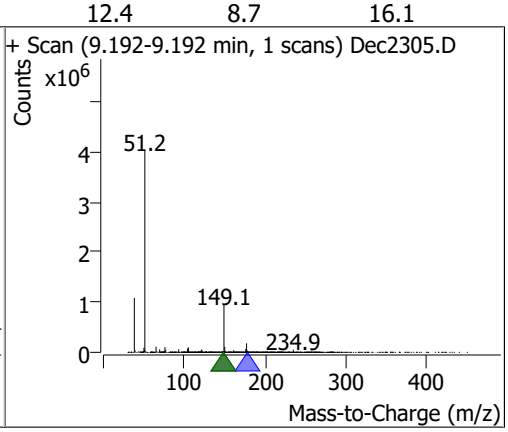




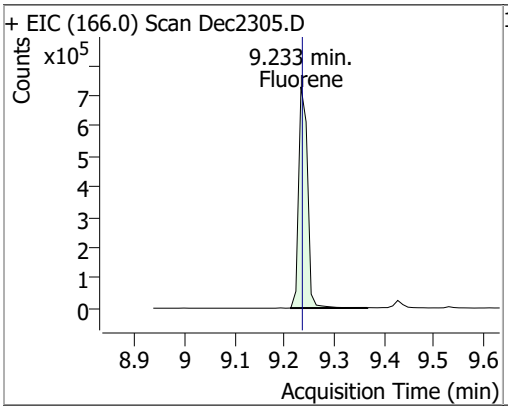
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	74.9537	9.19	0.00	786674	177.0	19.3	13.5	25.1
					150.0	12.4	8.7	16.1

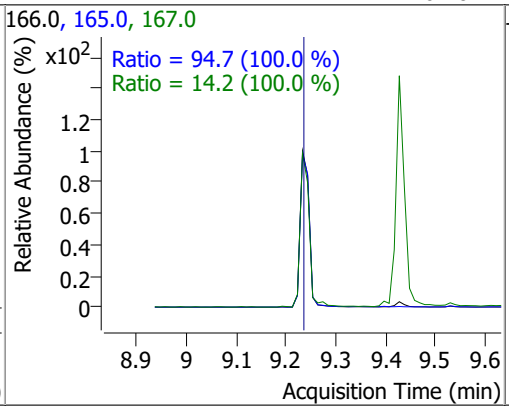


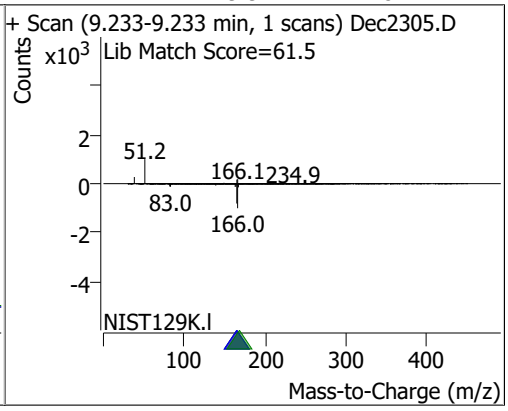




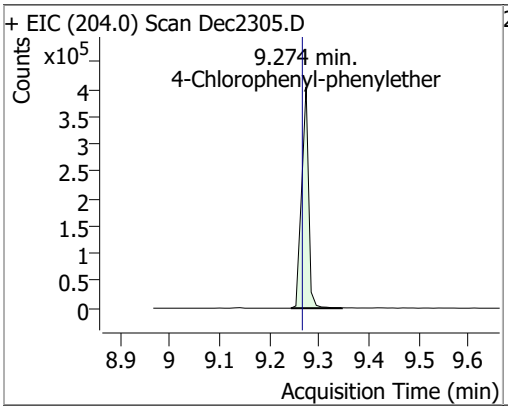
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	72.2448	9.23	0.00	906804	165.0	94.7	66.3	123.1
					167.0	14.2	9.9	18.4

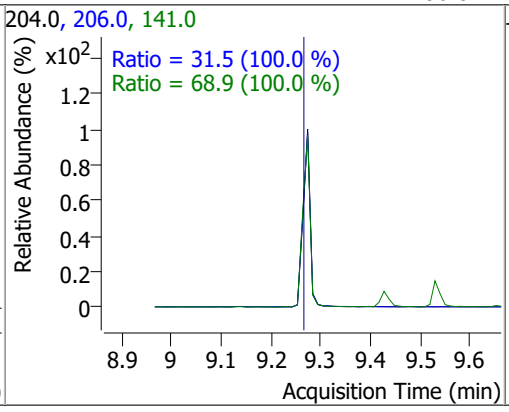


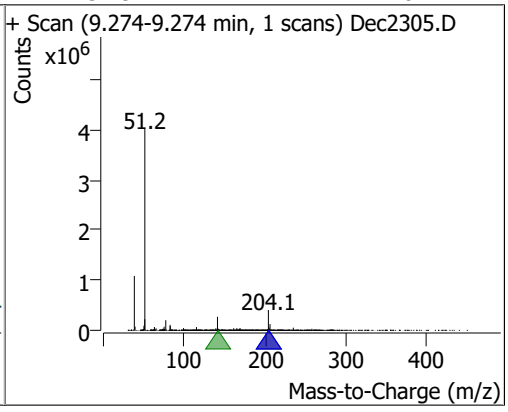




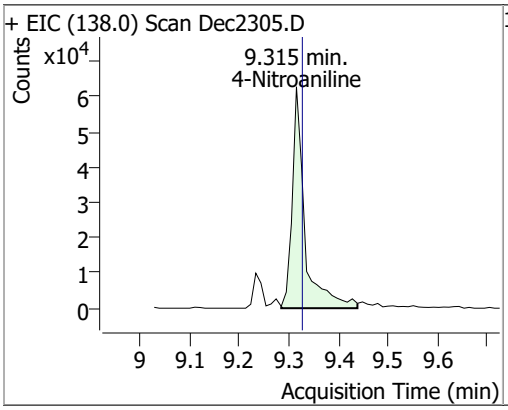
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	74.7641	9.27	0.01	394629	141.0	68.9	48.2	89.5
					206.0	31.5	22.1	41.0

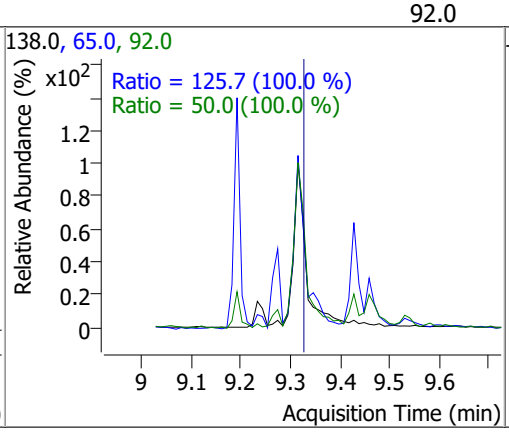


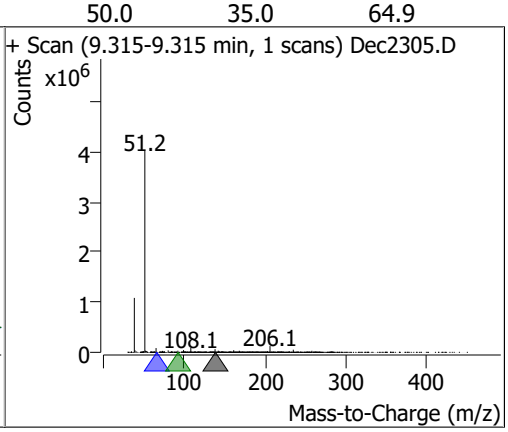




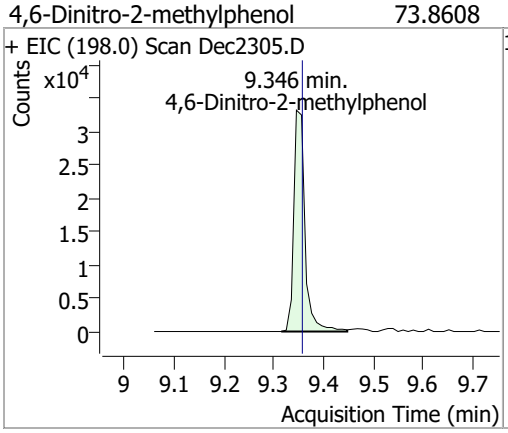
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	76.6654	9.32	0.00	111032	65.0	125.7	88.0	163.4
					92.0	50.0	35.0	64.9

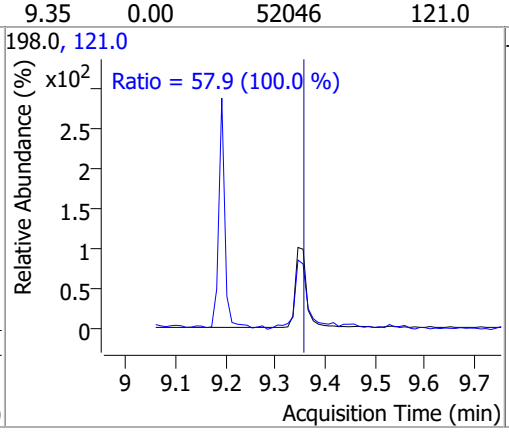


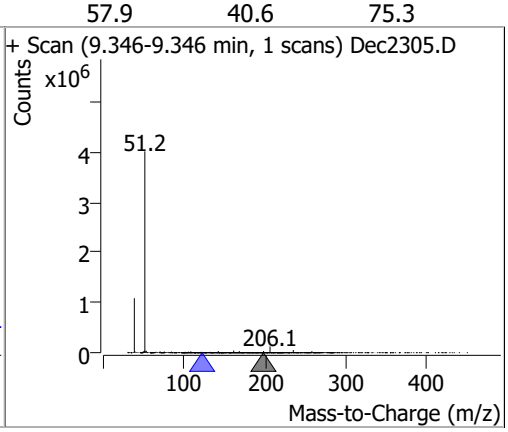




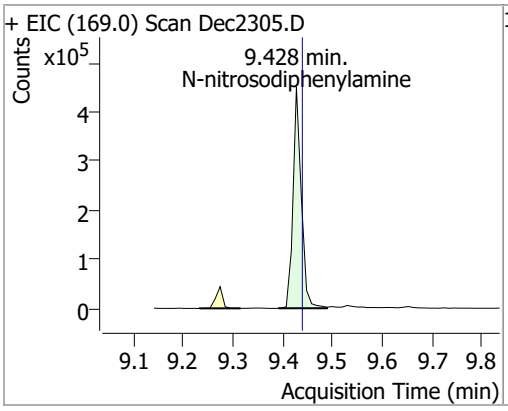
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	73.8608	9.35	0.00	52046	121.0	57.9	40.6	75.3

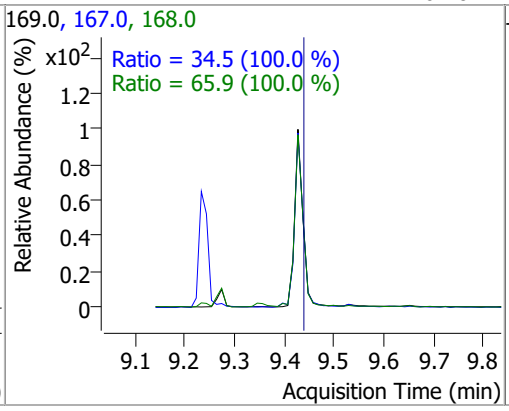


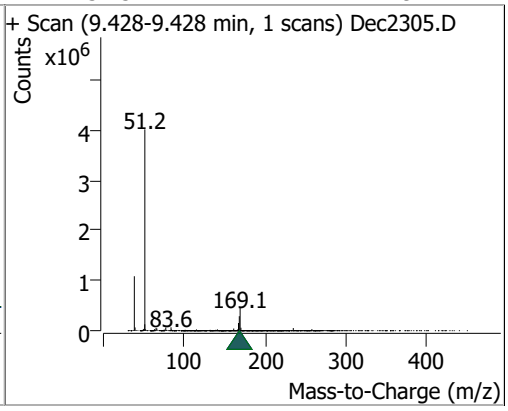




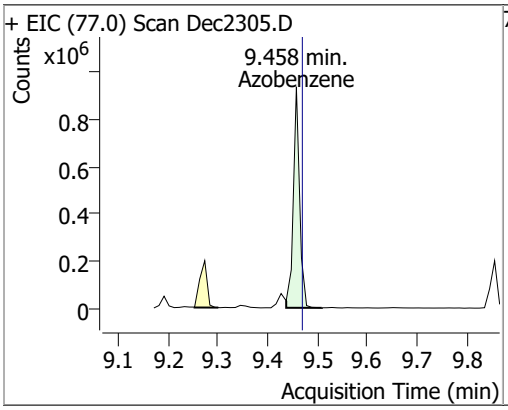
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	73.5535	9.43	0.00	519757	168.0	65.9	46.1	85.6
					167.0	34.5	24.2	44.9

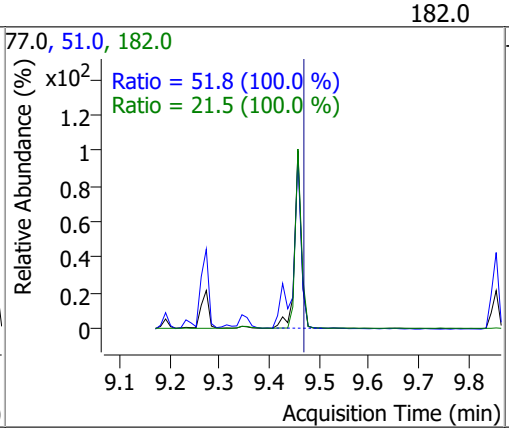


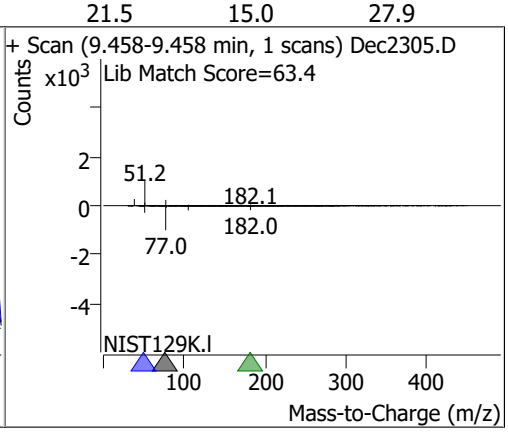




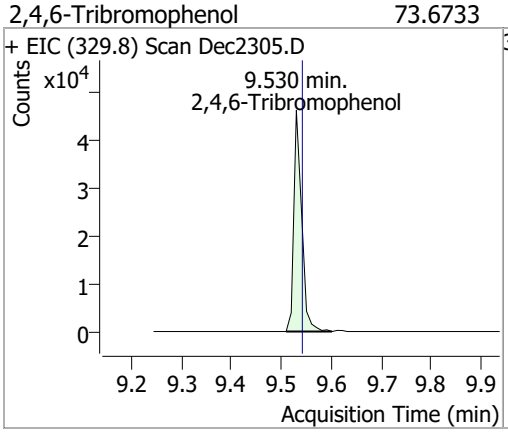
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	74.4267	9.46	0.00	819631	51.0	51.8	36.3	67.3
					182.0	21.5	15.0	27.9

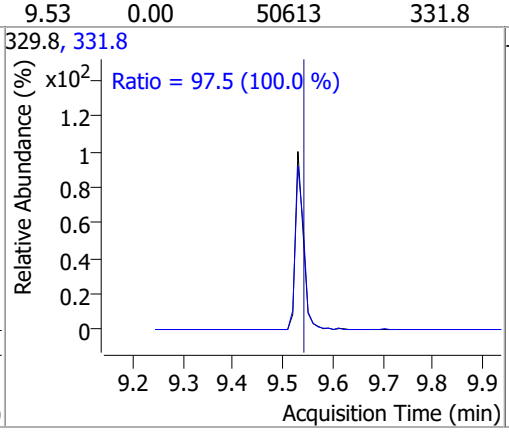


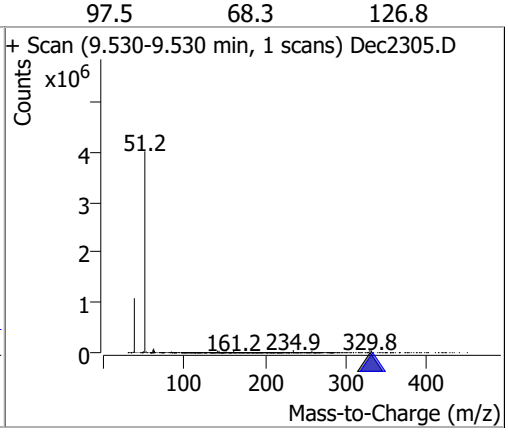




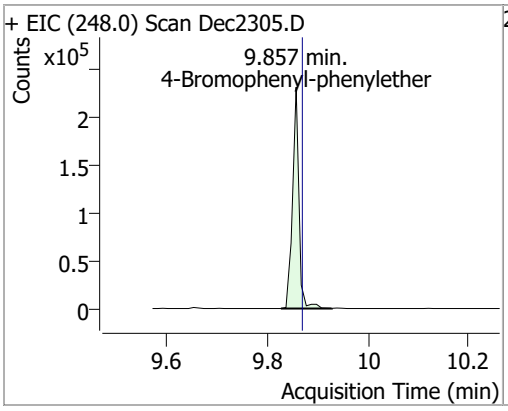
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	73.6733	9.53	0.00	50613	331.8	97.5	68.3	126.8

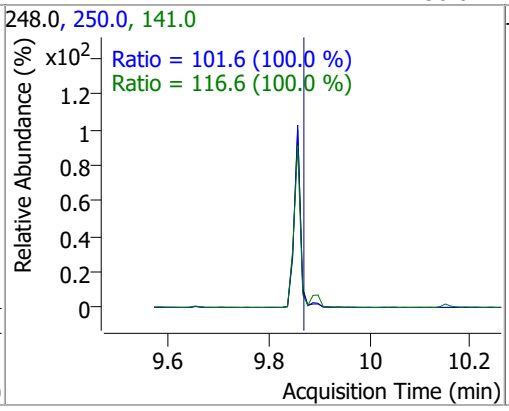


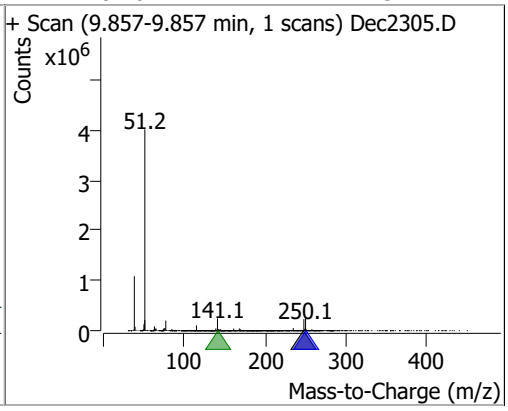




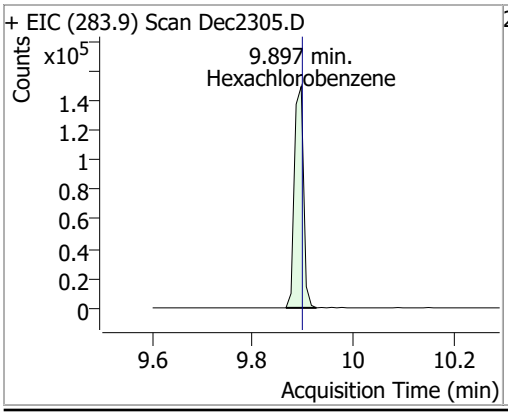
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	73.4078	9.86	0.00	205636	141.0	116.6	81.6	151.6
					250.0	101.6	71.1	132.1

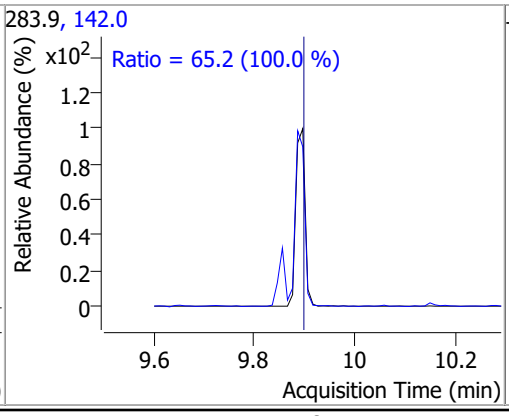


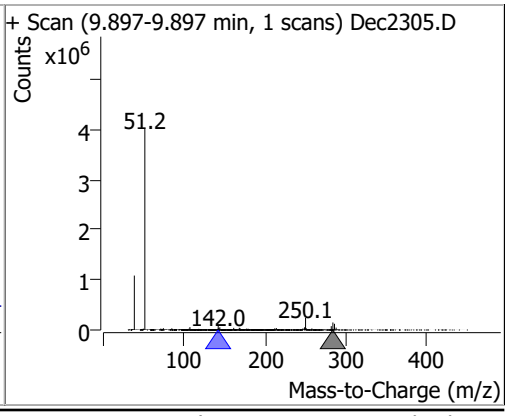




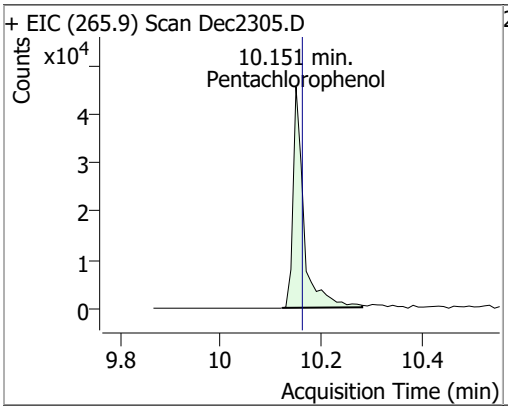
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	74.0096	9.90	0.01	190316	142.0	65.2	45.7	84.8

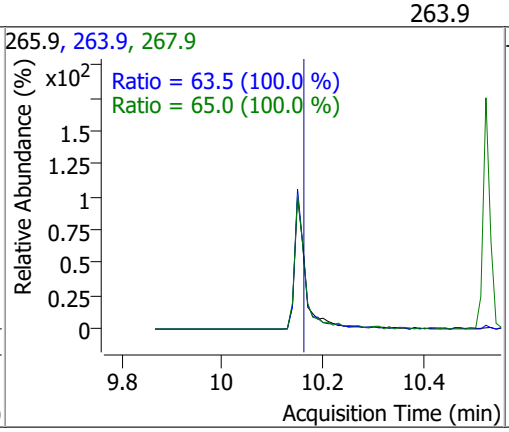


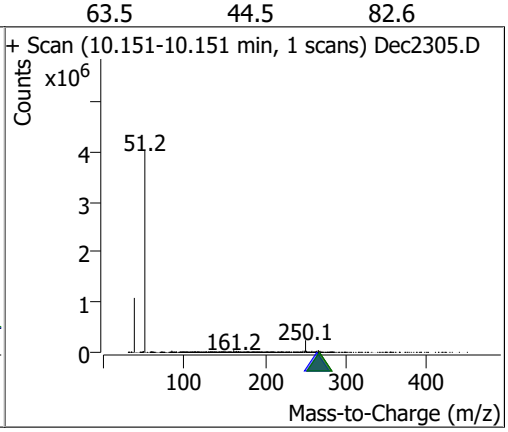




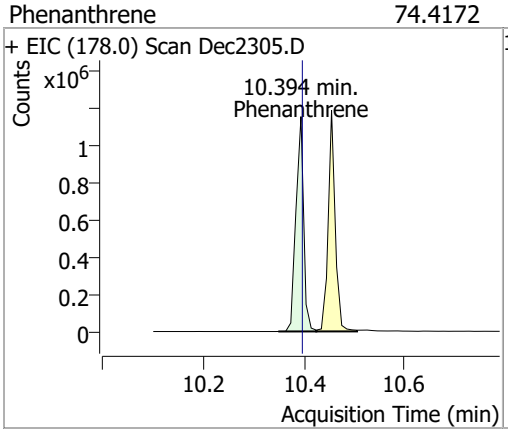
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	76.1041	10.15	0.00	68008	267.9	65.0	45.5	84.5
					263.9	63.5	44.5	82.6

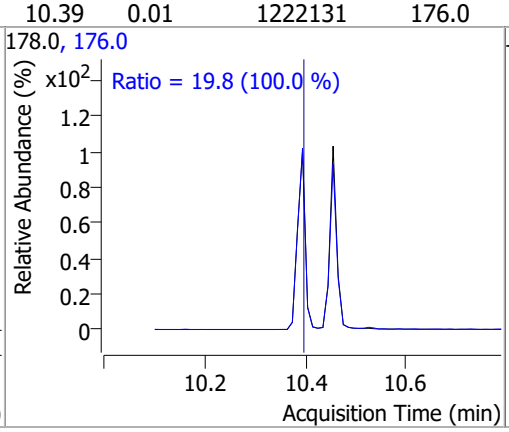


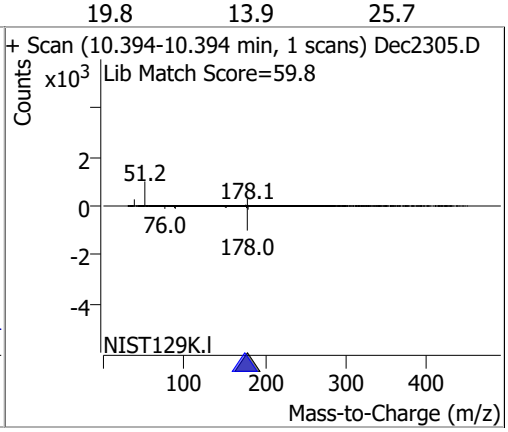




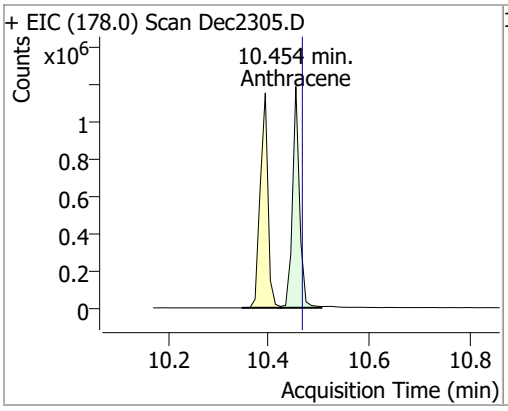
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	74.4172	10.39	0.01	1222131	176.0	19.8	13.9	25.7

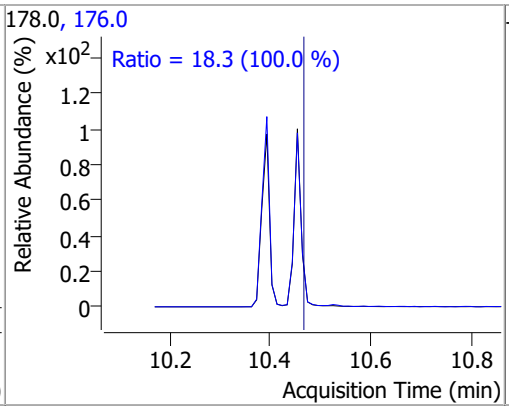


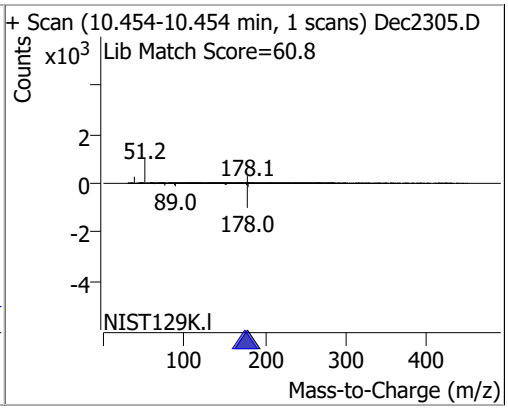




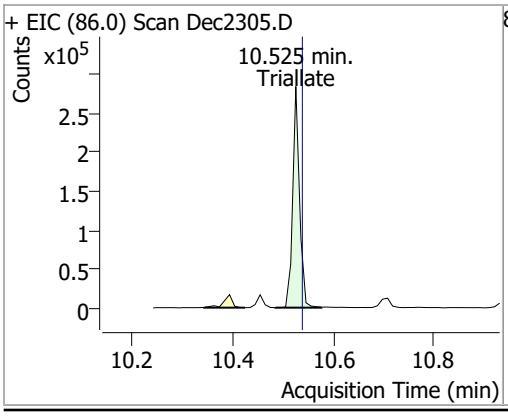
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	73.8625	10.45	0.00	1148135	176.0	18.3	12.8	23.8

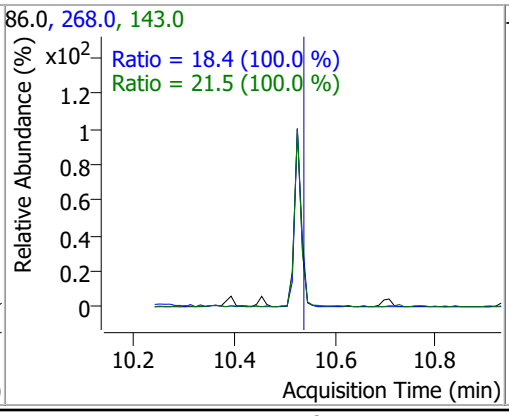


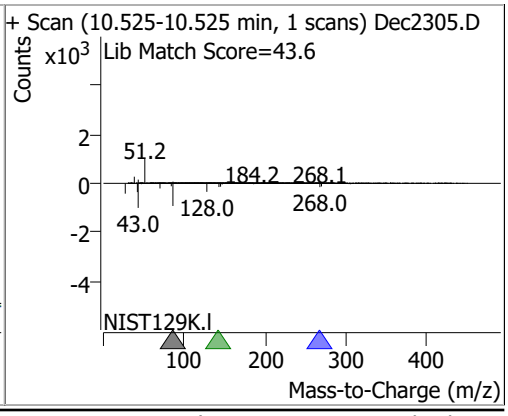




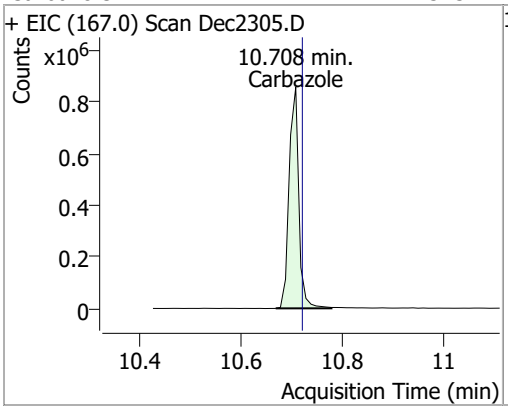
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	73.7163	10.53	0.00	267259	143.0	21.5	15.1	28.0
					268.0	18.4	12.9	23.9

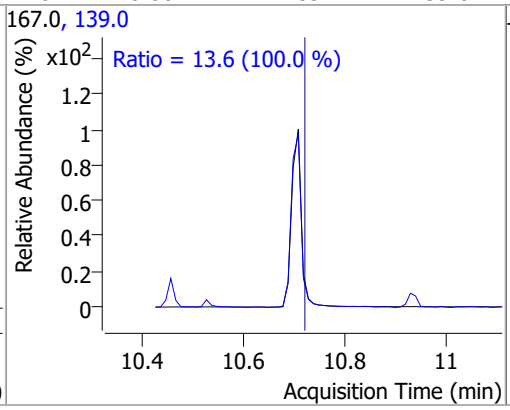


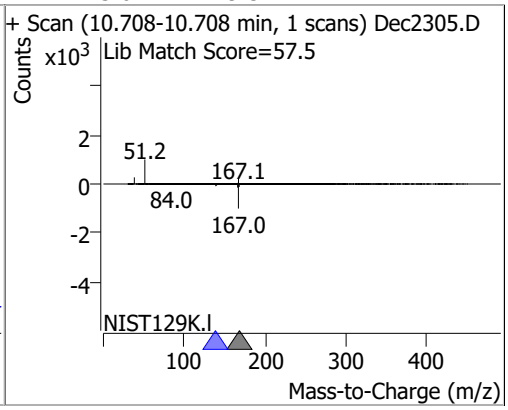




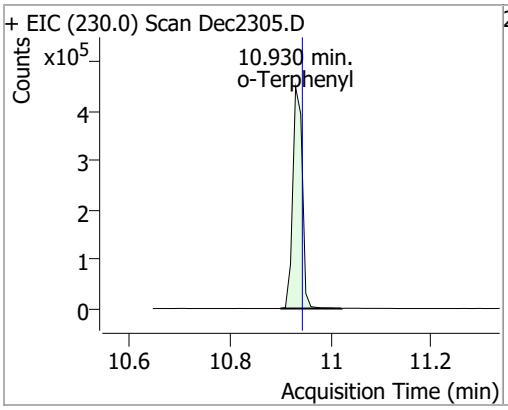
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	72.5454	10.71	0.00	1140942	139.0	13.6	9.5	17.7

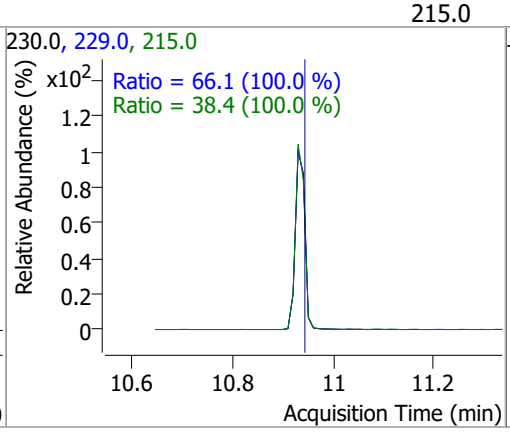


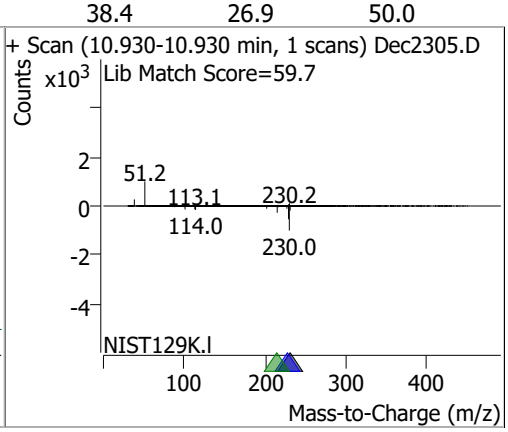




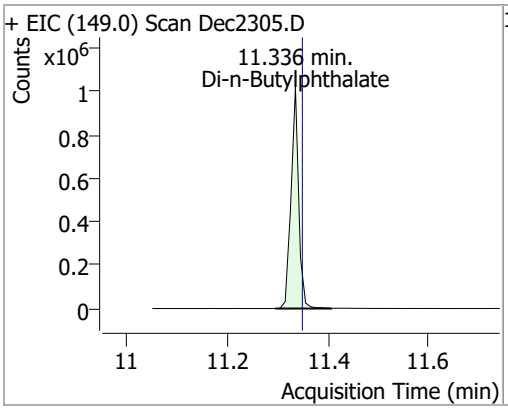
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	74.5732	10.93	0.00	592009	229.0	66.1	46.3	85.9
					215.0	38.4	26.9	50.0

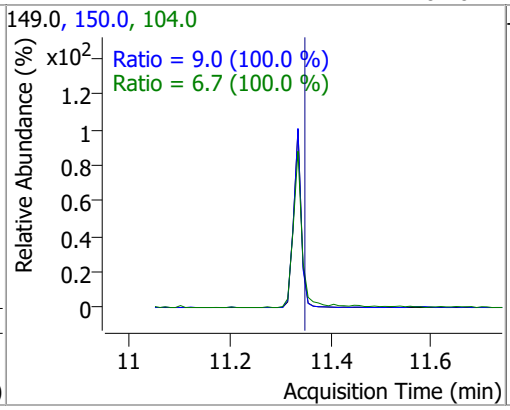


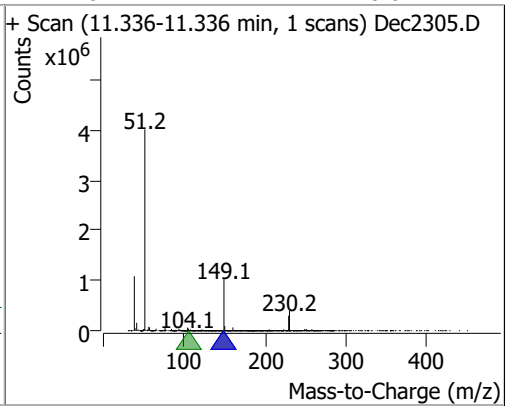




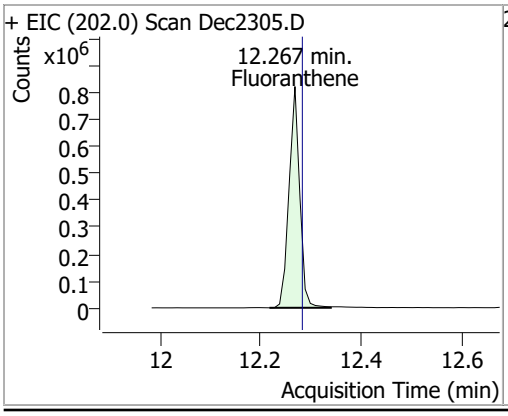
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	75.4013	11.34	0.00	1078573	150.0	9.0	6.3	11.8
					104.0	6.7	4.7	8.8

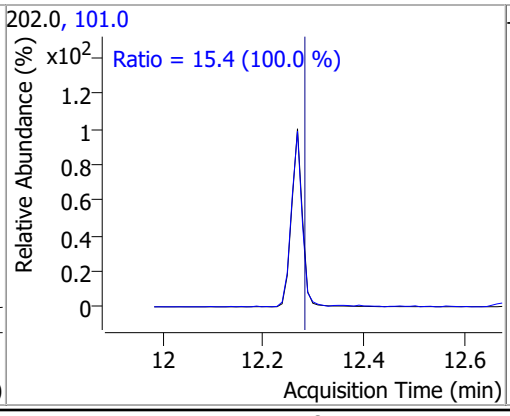


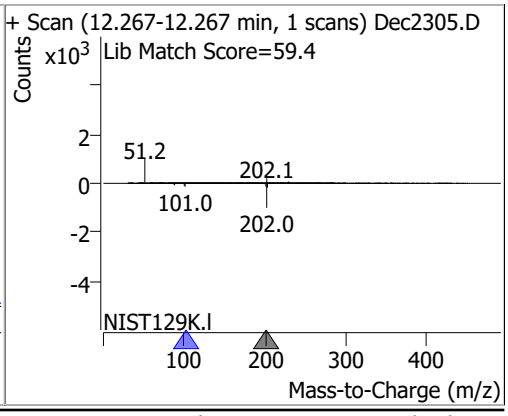




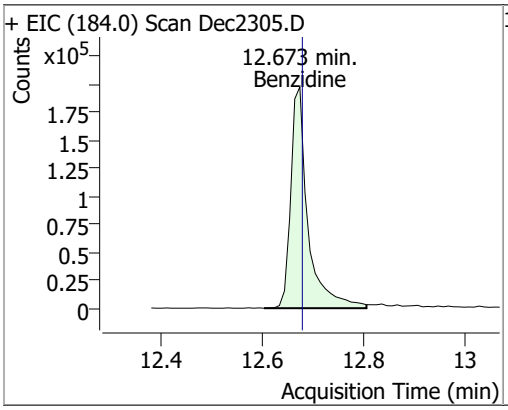
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	72.3831	12.27	0.00	1212301	101.0	15.4	10.8	20.0

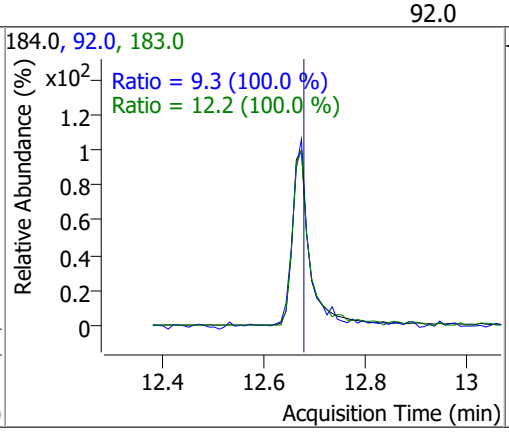


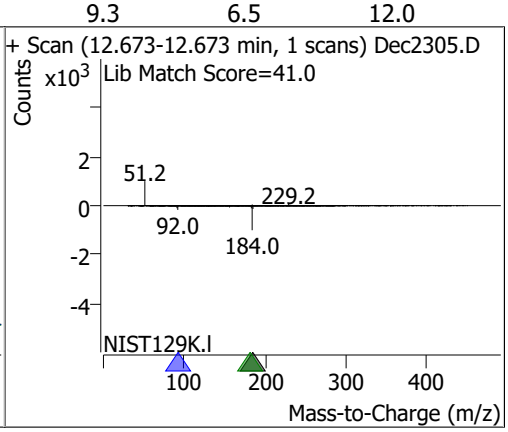




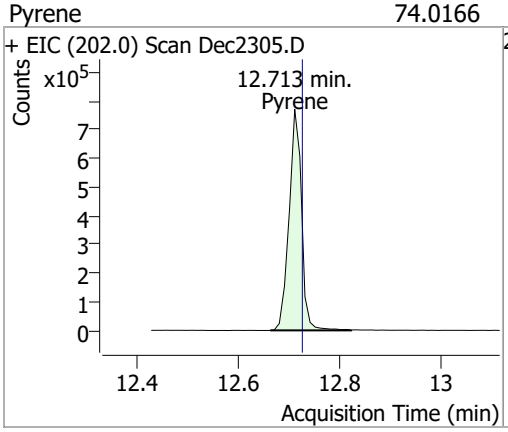
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	75.1761	12.67	0.01	465469	183.0	12.2	8.5	15.8
					92.0	9.3	6.5	12.0

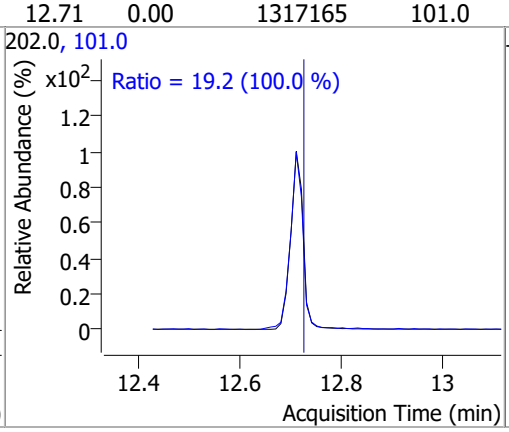


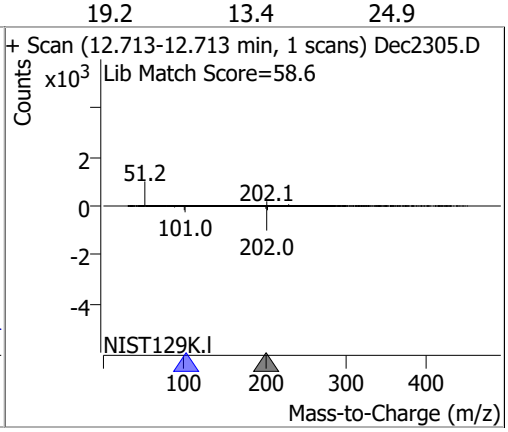




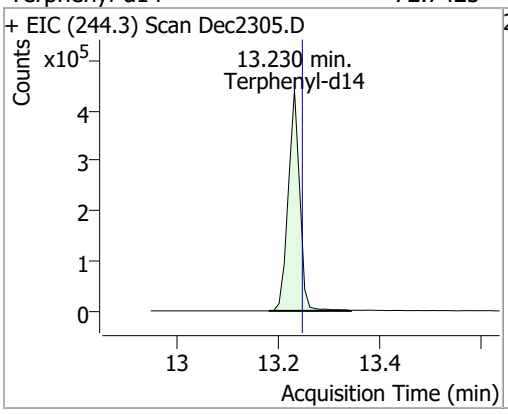
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	74.0166	12.71	0.00	1317165	101.0	19.2	13.4	24.9

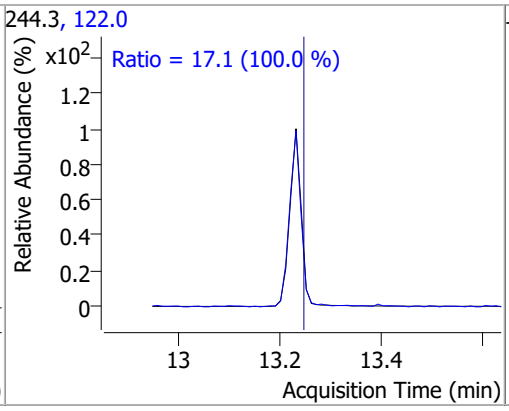


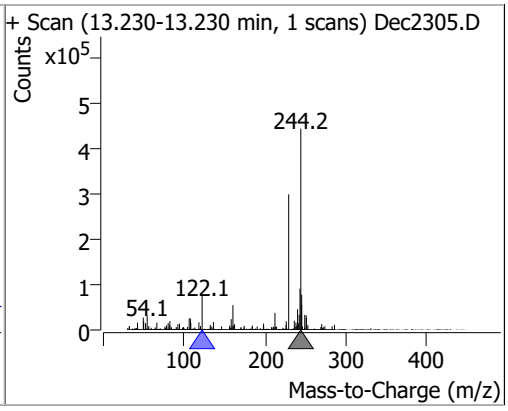




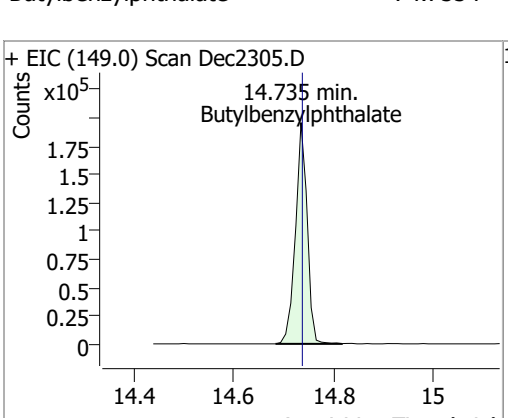
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	72.7423	13.23	0.00	695604	122.0	17.1	12.0	22.3

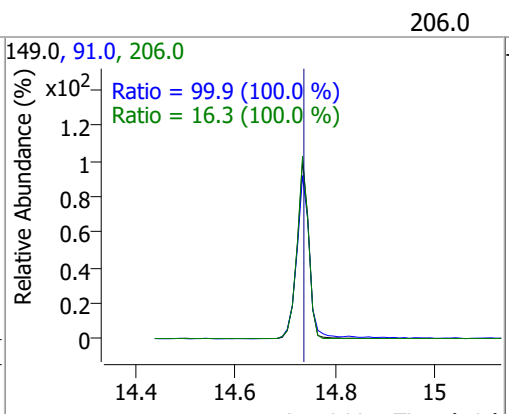


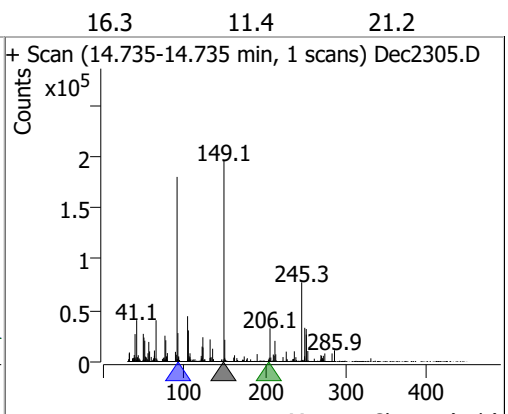




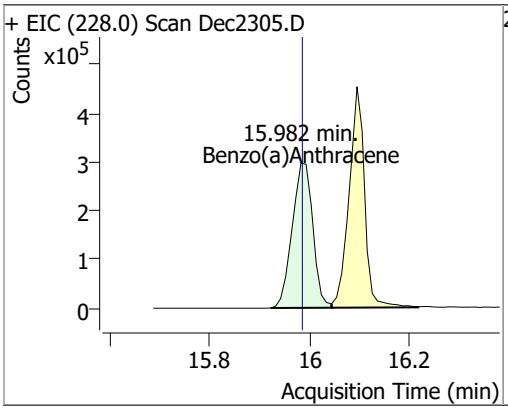
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	74.7554	14.74	0.00	319496	91.0	99.9	69.9	129.8
					206.0	16.3	11.4	21.2

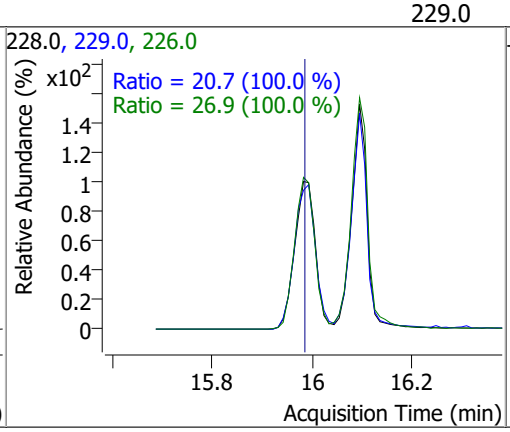


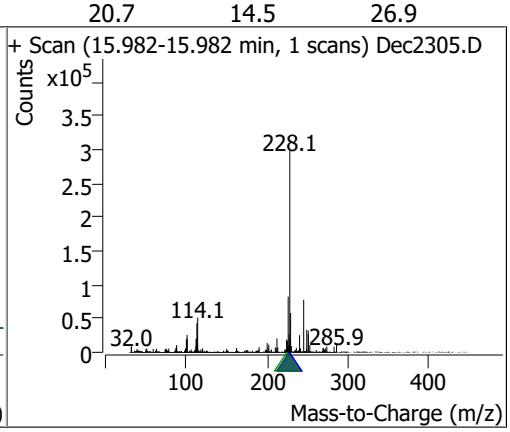




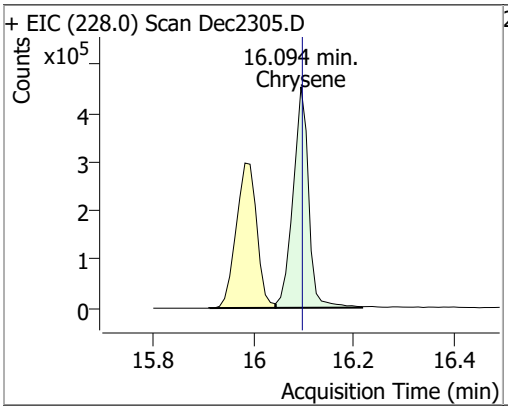
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	71.4547	15.98	0.00	852006	226.0	26.9	18.8	35.0
					229.0	20.7	14.5	26.9

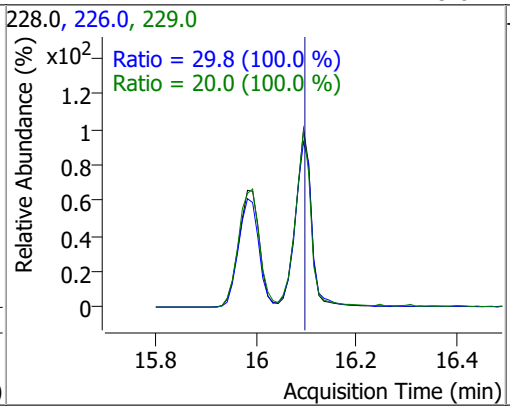


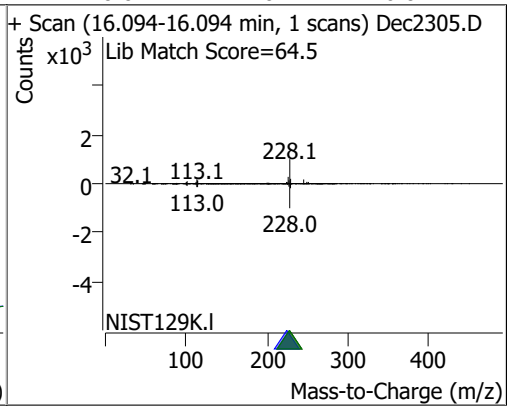




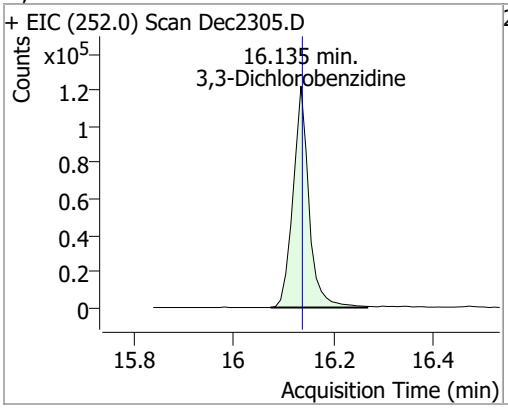
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	71.1150	16.09	0.00	982172	226.0	29.8	20.9	38.8
					229.0	20.0	14.0	26.0

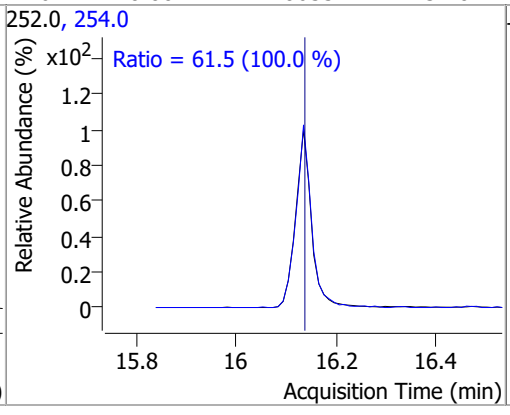


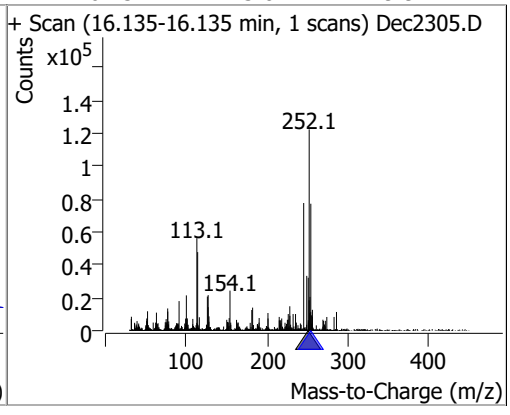




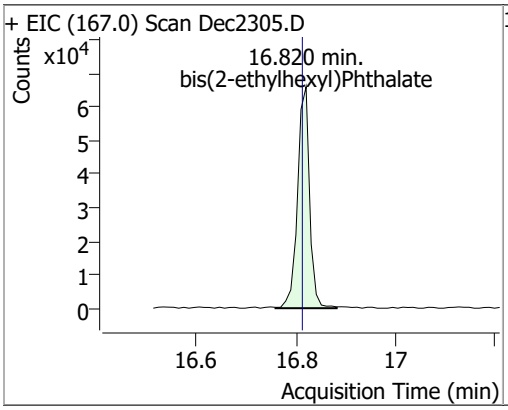
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	74.0714	16.14	0.00	270655	254.0	61.5	43.0	79.9

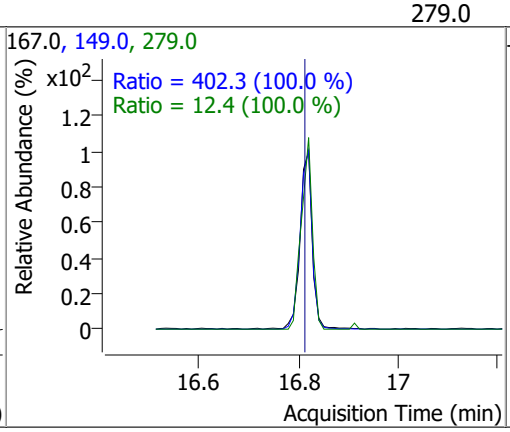


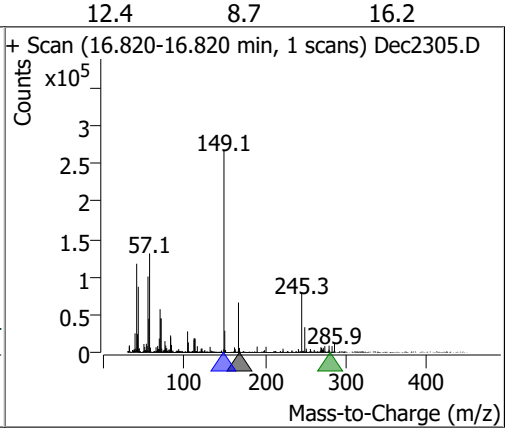




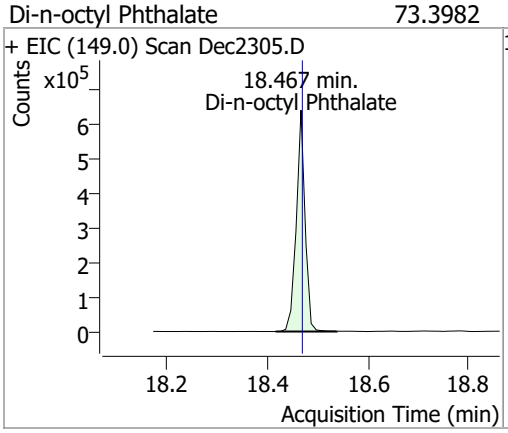
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	76.4704	16.82	0.01	110889	149.0	402.3	281.6	523.0
					279.0	12.4	8.7	16.2

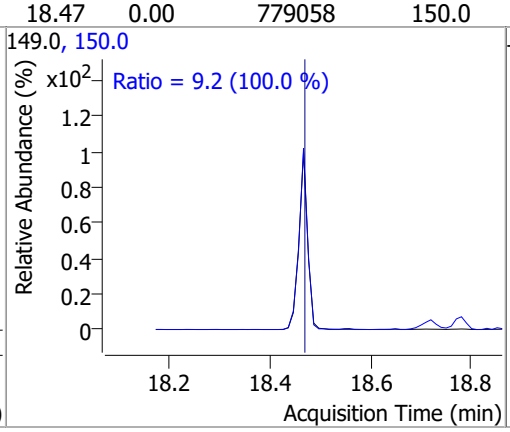


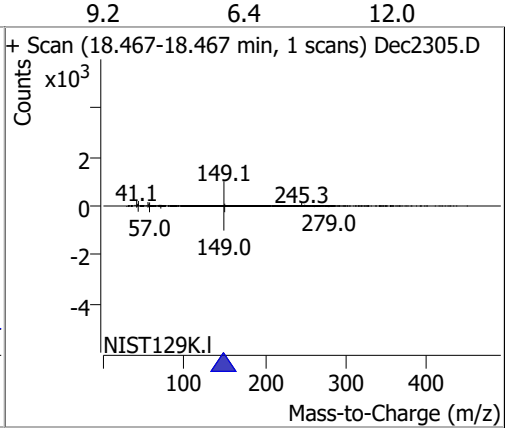




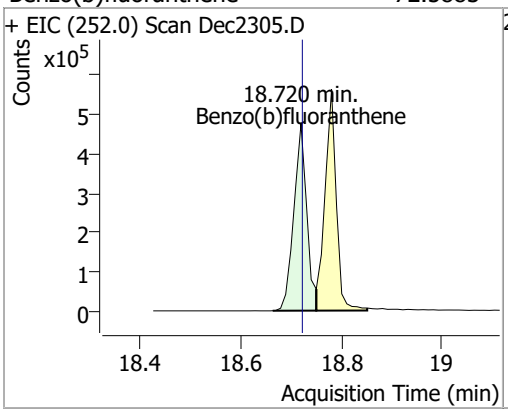
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	73.3982	18.47	0.00	779058	150.0	9.2	6.4	12.0

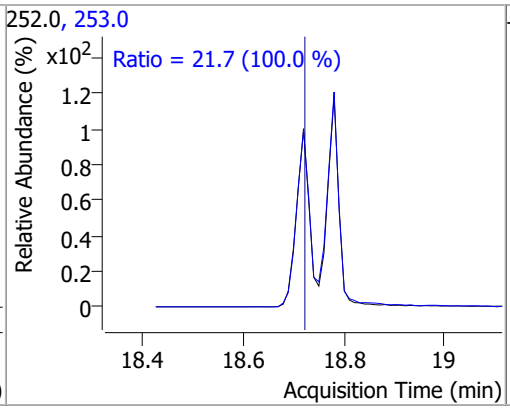


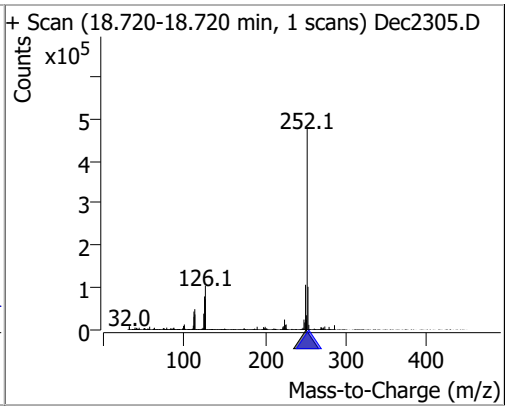




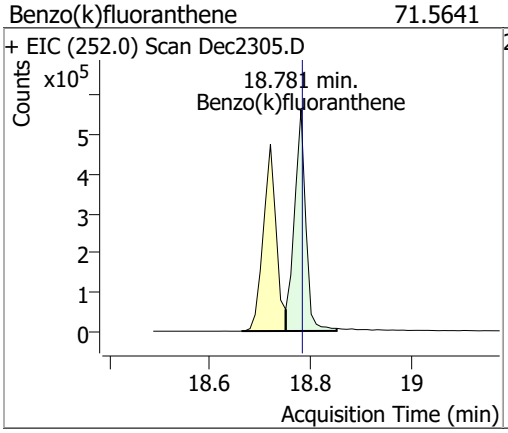
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	72.5883	18.72	0.00	845578	253.0	21.7	15.2	28.1

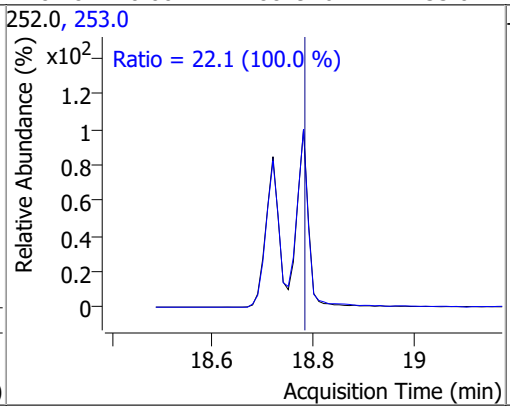


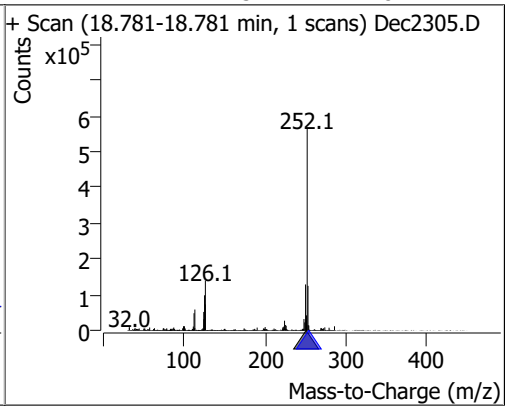




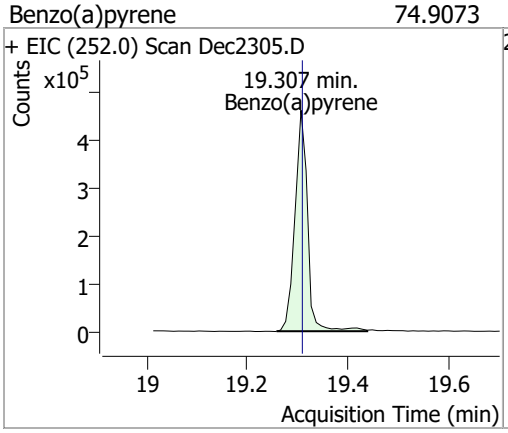
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	71.5641	18.78	0.00	881926	253.0	22.1	15.4	28.7

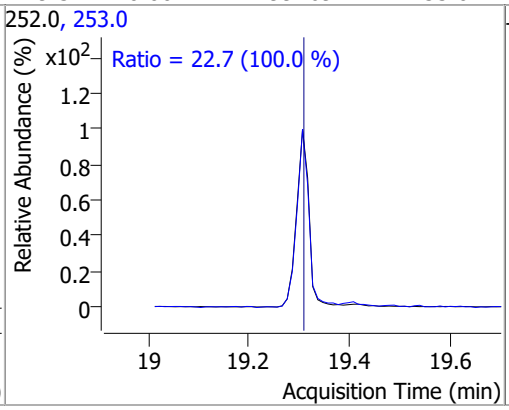


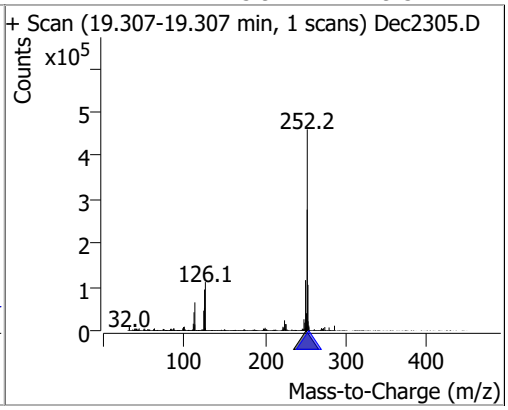




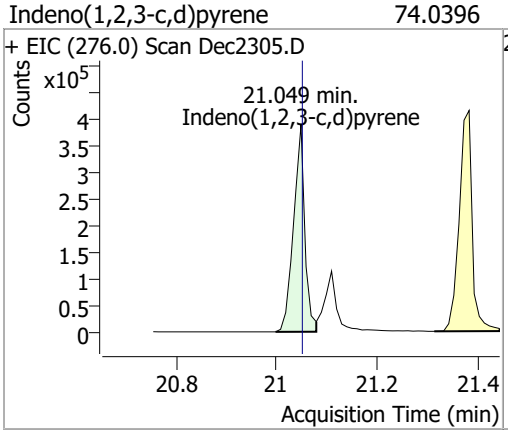
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	74.9073	19.31	0.00	799169	253.0	22.7	15.9	29.5

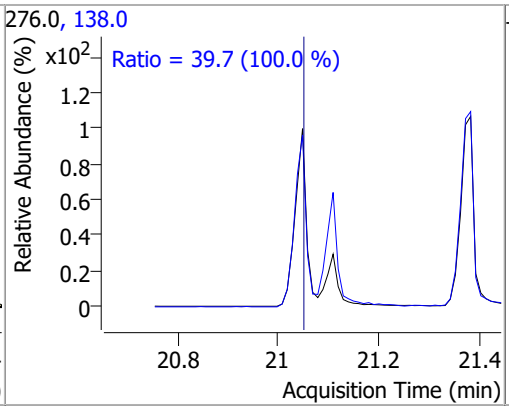


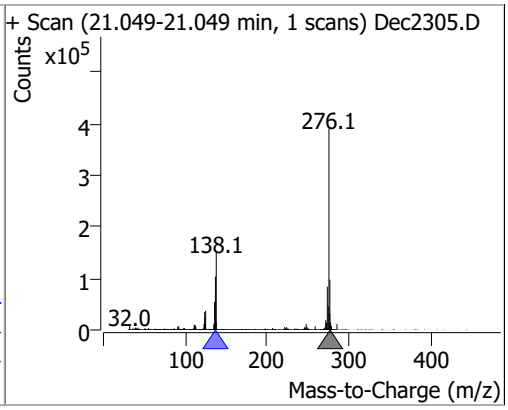




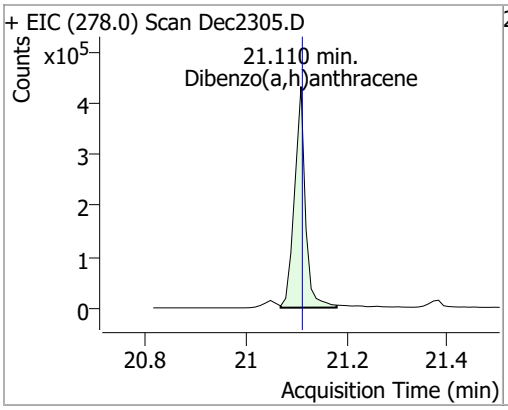
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	74.0396	21.05	0.00	601999	138.0	39.7	27.8	51.6

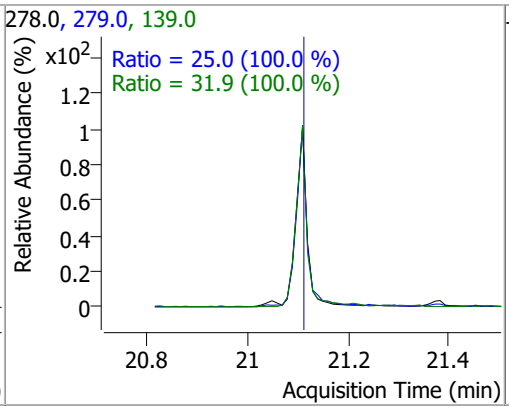


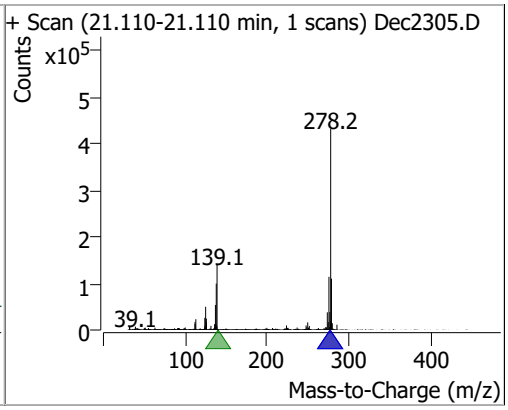




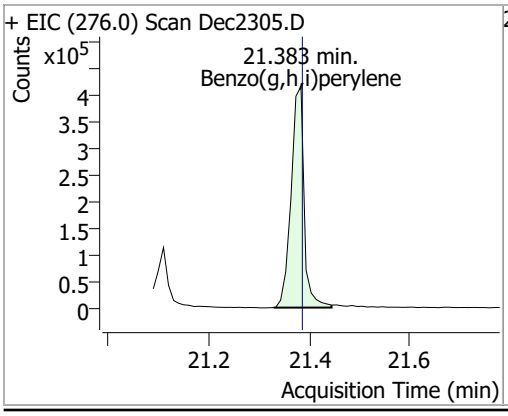
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	73.3129	21.11	0.00	648377	139.0	31.9	22.3	41.5
					279.0	25.0	17.5	32.6

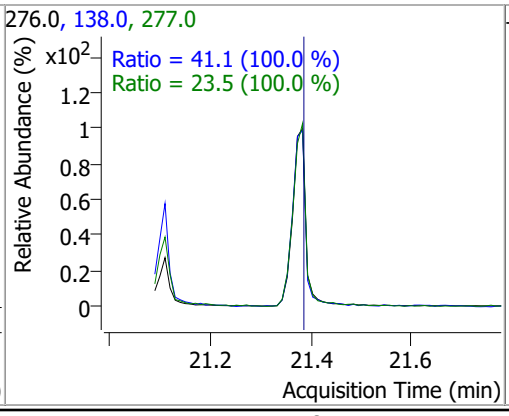


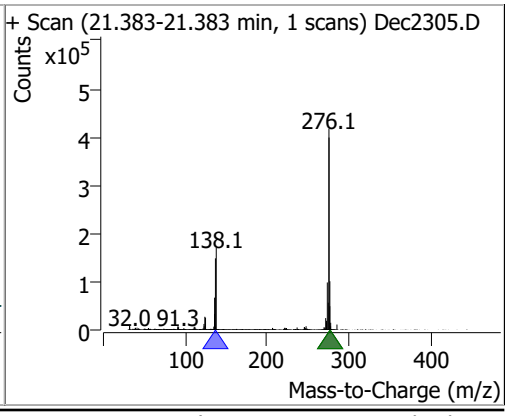




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	75.1243	21.38	0.00	746322	138.0	41.1	28.8	53.4
					277.0	23.5	16.4	30.5







Quantitation Results Report (QT Reviewed)

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DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
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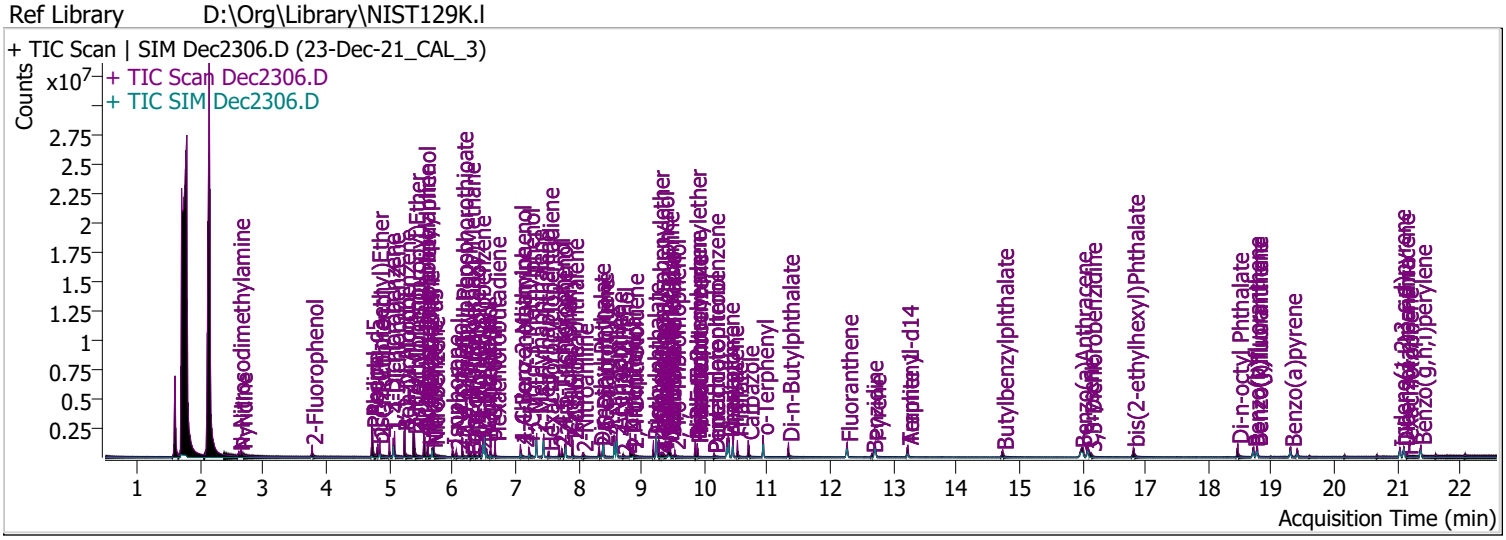


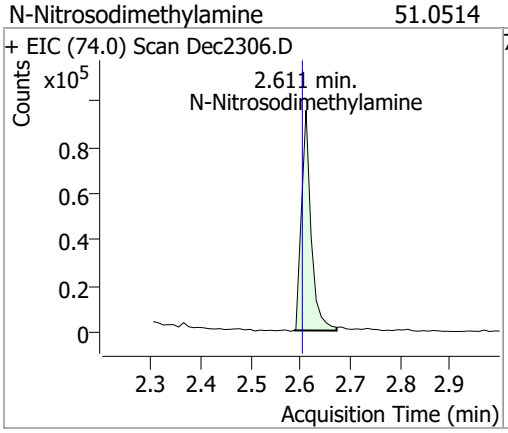
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.776	112.0	273718	49.8524	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 24.93%			
S Phenol-d5	4.725	99.0	397247	49.9150	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 24.96%			
S Nitrobenzene-d5	5.675	82.0	200481	49.1658	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 49.17%			
S 2-Fluorobiphenyl	7.800	172.0	608881	49.9139	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 49.91%			
S 2,4,6-Tribromophenol	9.530	329.8	33205	49.4755	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 24.74%		*	
S Terphenyl-d14	13.230	244.3	447968	45.9766	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 45.98%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.611	74.0	127496	51.0514	µg/L		96
T Pyridine	2.652	79.0	274931	50.1615	µg/L		99
T Aniline	4.725	93.0	622670	50.4795	µg/L		97
T Phenol	4.736	94.0	459120	49.8681	µg/L		100
T bis(-2-Chloroethyl)Ether	4.817	63.0	338653	47.6479	µg/L	m	100
T 2-Chlorophenol	4.848	128.0	331494	49.7188	µg/L		100
T 1,3-Dichlorobenzene	5.001	146.0	398138	48.9191	µg/L		98
T 1,4-Dichlorobenzene	5.083	146.0	421257	49.3633	µg/L		99
T 1,2-Dichlorobenzene	5.246	146.0	414628	48.1776	µg/L		100
T Benzyl Alcohol	5.236	108.0	200354	46.3617	µg/L		98
T 2-Methylphenol	5.379	107.0	297318	50.0492	µg/L		97
T bis(2-chloroisopropyl)Ether	5.400	121.0	124614	50.5952	µg/L		99
T N-nitroso-Di-n-propylamine	5.553	70.0	223580	48.2232	µg/L		98
T 4Methylphenol/3Methylphenol	5.563	107.0	432419	49.1320	µg/L		100
T Hexachloroethane	5.614	117.0	108436	48.3012	µg/L		94

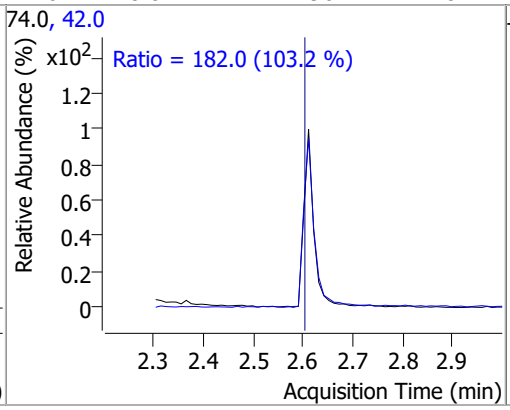
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	96597	46.2652	µg/L		95
T Isophorone	6.003	82.0	430765	47.7171	µg/L		100
T 2-Nitrophenol	6.064	139.0	76940	50.8473	µg/L		98
T 2,4-Dimethylphenol	6.157	122.0	265564	52.4711	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.270	93.0	321251	49.7932	µg/L		96
T Benzoic Acid	6.300	105.0	104690	51.7990	µg/L		99
T 2,4-Dichlorophenol	6.352	162.0	198667	48.9420	µg/L		98
T 1,2,4-Trichlorobenzene	6.434	180.0	258707	48.2201	µg/L		99
T Naphthalene	6.516	128.0	829444	46.4000	µg/L	m	98
T 4-Chlorophenol	6.537	130.0	80154	51.0553	µg/L	m	78
T p-Chloroaniline	6.608	127.0	339611	49.3110	µg/L		99
T Hexachlorobutadiene	6.680	224.9	130529	47.3667	µg/L		99
T 4-Chloro-2-Methylphenol	7.081	107.0	216858	48.5265	µg/L		98
T 4-Chloro-3-Methylphenol	7.214	107.0	220509	49.1196	µg/L		96
T 2-Methylnaphthalene	7.338	141.0	520215	49.2999	µg/L		99
T 1-Methylnaphthalene	7.451	141.0	486630	47.8952	µg/L	m	98
T Hexachlorocyclopentadiene	7.522	236.9	65379	52.5801	µg/L		98
T 2,4,6-Trichlorophenol	7.697	196.0	117861	52.1388	µg/L	m	99
T 2,4,5-Trichlorophenol	7.738	196.0	148945	48.5639	µg/L	m	99
T 2-Chloronaphthalene	7.913	162.0	523816	51.4972	µg/L		99
T 2-Nitroaniline	8.067	65.0	85964	50.2747	µg/L		100
T Dimethyl Phthalate	8.333	163.0	474498	49.6603	µg/L		97
T 2,6-Dinitrotoluene	8.384	165.0	54457	49.5398	µg/L		94
T Acenaphthylene	8.394	152.1	842237	50.7130	µg/L		99
T 3-Nitroaniline	8.578	138.0	65985	52.1593	µg/L		97
T Acenaphthene	8.609	154.0	495341	51.3181	µg/L		98
T 2,4-Dinitrophenol	8.711	184.0	21445	49.8710	µg/L		95
T Dibenzofuran	8.824	168.0	776187	51.1177	µg/L		96
T 4-Nitrophenol	8.844	109.0	70493	50.2078	µg/L		85
T 2,4-Dinitrotoluene	8.865	165.0	72471	51.0079	µg/L		94
T Diethylphthalate	9.192	149.0	513795	51.6359	µg/L		100
T Fluorene	9.233	166.0	636025	52.4964	µg/L		98
T 4-Chlorophenyl-phenylether	9.274	204.0	248153	49.5482	µg/L		97
T 4-Nitroaniline	9.315	138.0	66457	49.7575	µg/L		98
T 4,6-Dinitro-2-methylphenol	9.346	198.0	32252	50.8644	µg/L		97
T N-nitrosodiphenylamine	9.428	169.0	356216	50.9975	µg/L		99
T Azobenzene	9.458	77.0	514366	47.5637	µg/L		99
T 4-Bromophenyl-phenylether	9.857	248.0	133839	48.7991	µg/L		99
T Hexachlorobenzene	9.887	283.9	128841	51.1677	µg/L		99
T Pentachlorophenol	10.150	265.9	41577	52.7422	µg/L		97
T Phenanthrene	10.383	178.0	802549	48.2746	µg/L	m	99
T Anthracene	10.454	178.0	763856	49.7824	µg/L	m	99
T Triallate	10.525	86.0	170026	49.8042	µg/L		98
T Carbazole	10.697	167.0	765397	47.7638	µg/L		99
T o-Terphenyl	10.930	230.0	392538	50.2152	µg/L		99
T Di-n-Butylphthalate	11.336	149.0	661177	49.0440	µg/L		99
T Fluoranthene	12.267	202.0	787182	46.1283	µg/L		98
T Benzidine	12.662	184.0	284221	49.7622	µg/L		99
T Pyrene	12.713	202.0	873695	49.3970	µg/L		99
T Butylbenzylphthalate	14.735	149.0	197903	50.7399	µg/L		97
T Benzo(a)Anthracene	15.982	228.0	577209	49.5981	µg/L		99
T Chrysene	16.084	228.0	683554	50.7096	µg/L		99
T 3,3-Dichlorobenzidine	16.135	252.0	170315	50.9725	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.810	167.0	64742	49.8128	µg/L		97
T Di-n-octyl Phthalate	18.467	149.0	487100	49.8866	µg/L		100

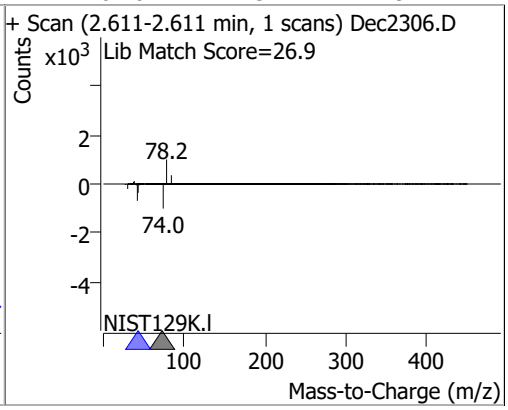
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.720	252.0	555483	47.6478	µg/L		99
T Benzo(k)fluoranthene	18.770	252.0	614397	49.8162	µg/L		99
T Benzo(a)pyrene	19.307	252.0	505995	49.3278	µg/L		99
T Indeno(1,2,3-c,d)pyrene	21.039	276.0	391555	50.0735	µg/L	m	99
T Dibenzo(a,h)anthracene	21.099	278.0	425958	50.2506	µg/L		97
T Benzo(g,h,i)perylene	21.373	276.0	477039	49.4861	µg/L		99

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

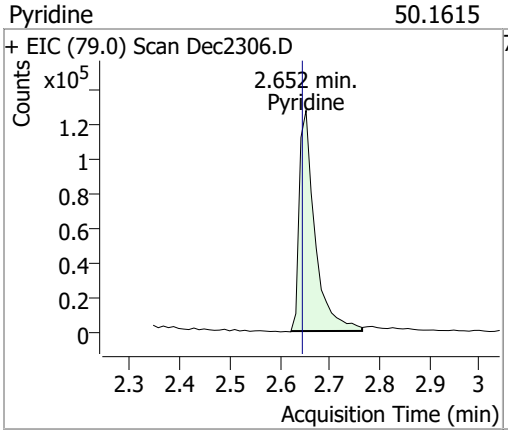
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	51.0514	2.61	0.01	127496	42.0	182.0	123.4	229.2

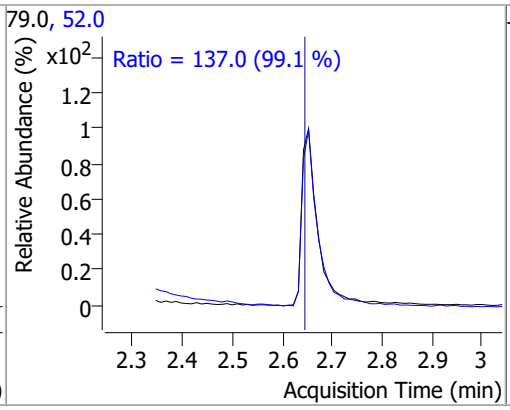


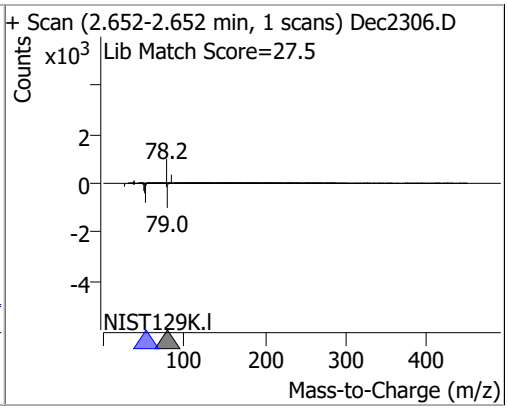




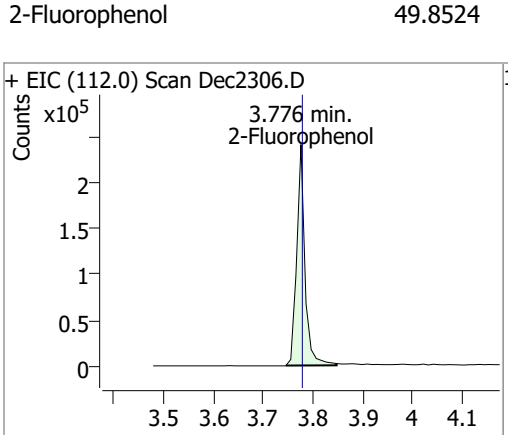
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	50.1615	2.65	0.01	274931	52.0	137.0	96.8	179.7

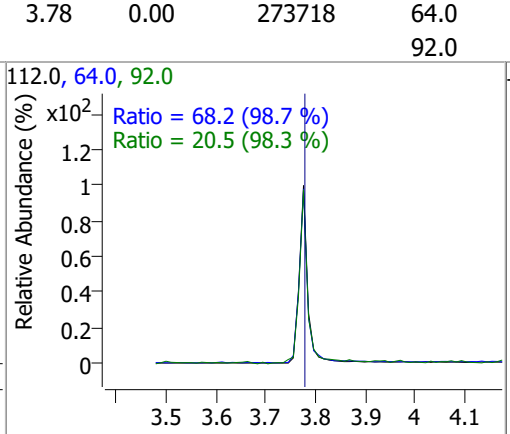


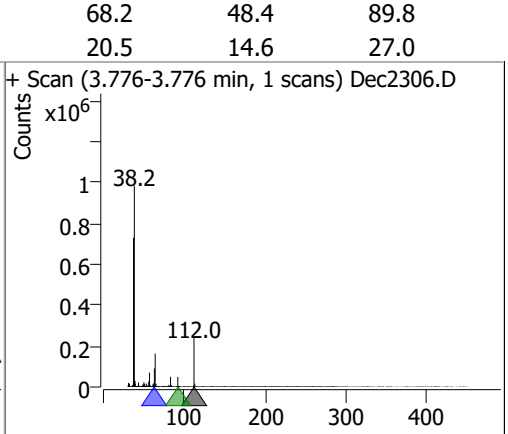




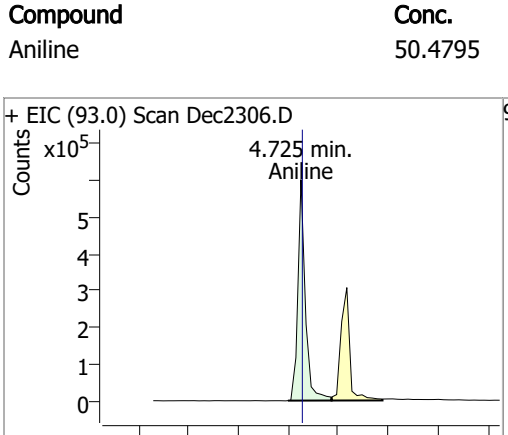
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	49.8524	3.78	0.00	273718	64.0	68.2	48.4	89.8
					92.0	20.5	14.6	27.0

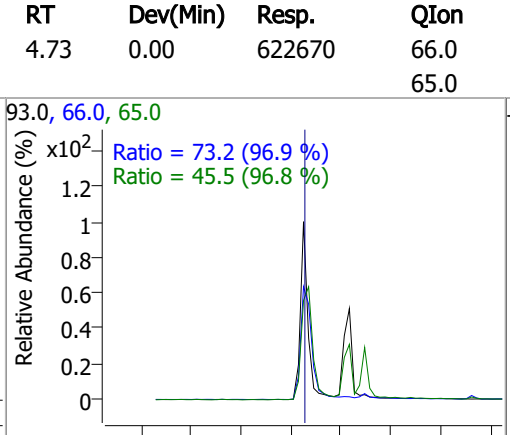


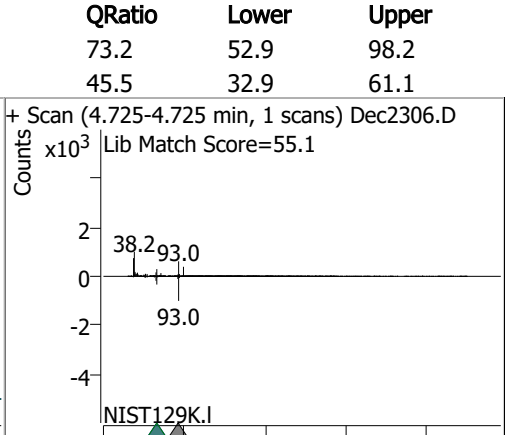




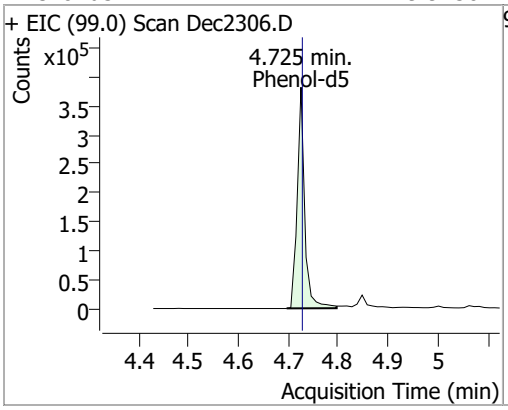
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	50.4795	4.73	0.00	622670	66.0	73.2	52.9	98.2
					65.0	45.5	32.9	61.1

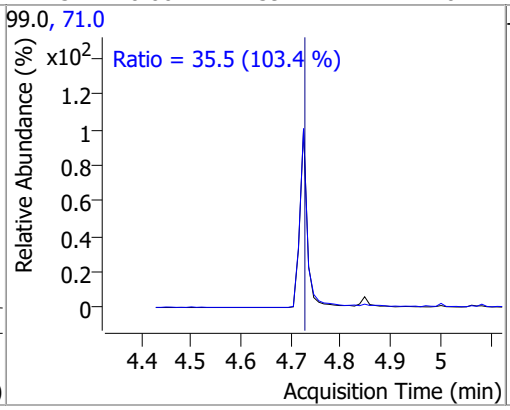


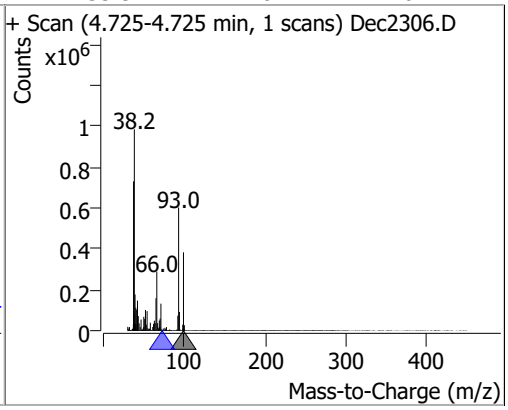




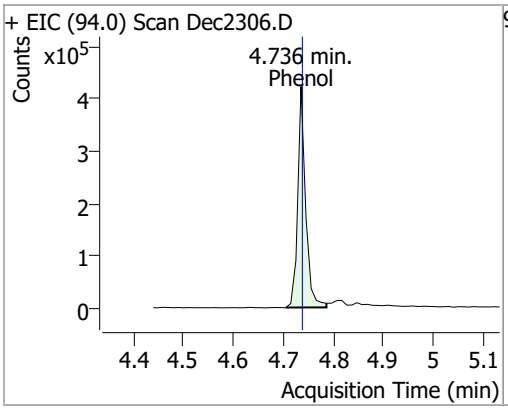
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	49.9150	4.73	0.00	397247	71.0	35.5	24.0	44.6

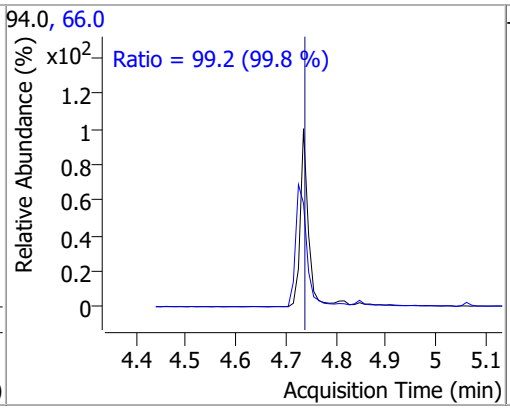


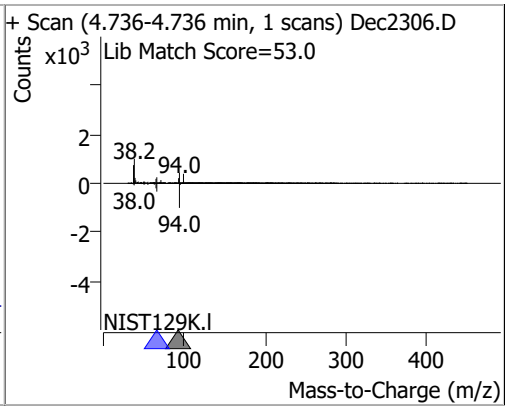




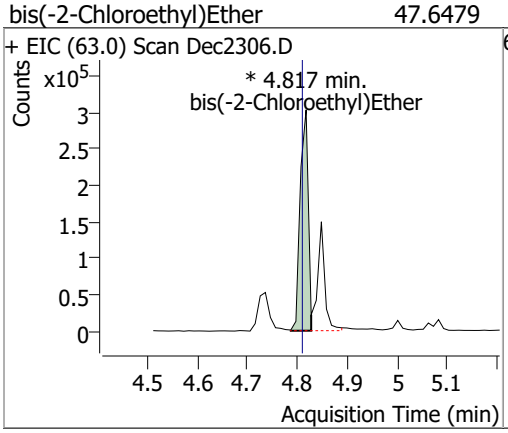
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	49.8681	4.74	0.00	459120	66.0	99.2	69.6	129.3

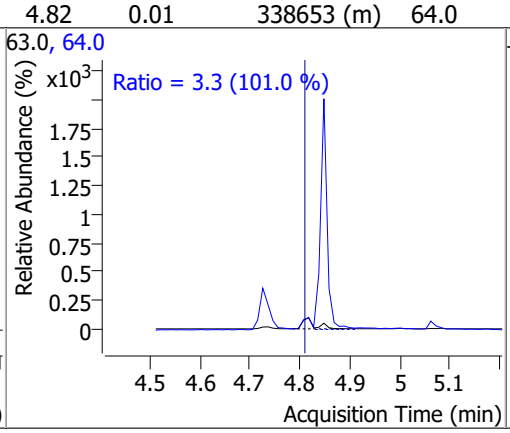


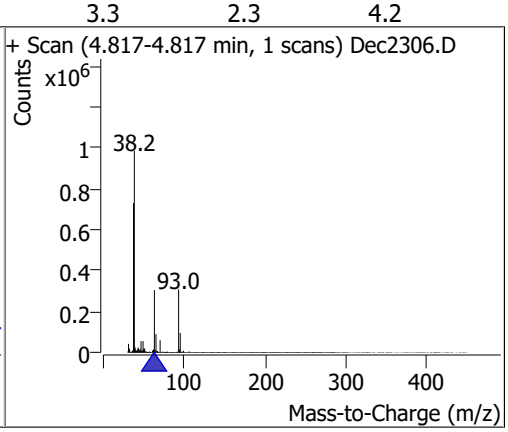




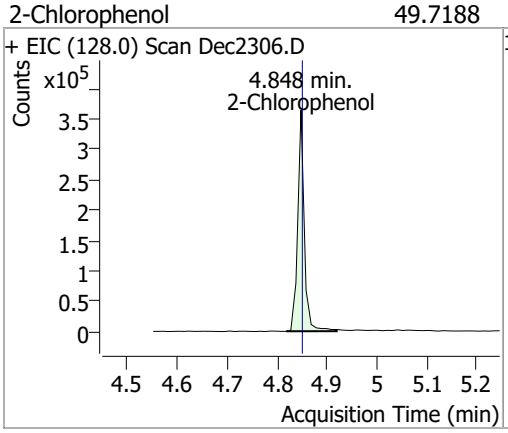
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	47.6479	4.82	0.01	338653 (m)	64.0	3.3	2.3	4.2

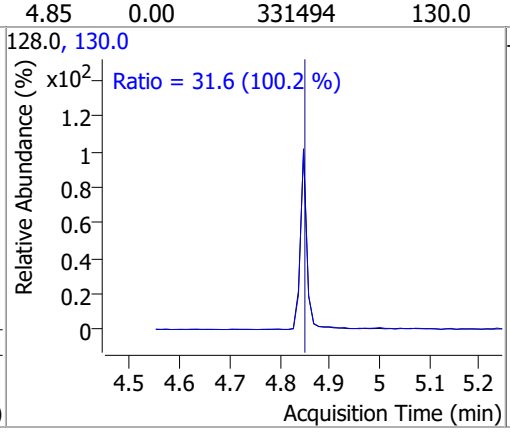


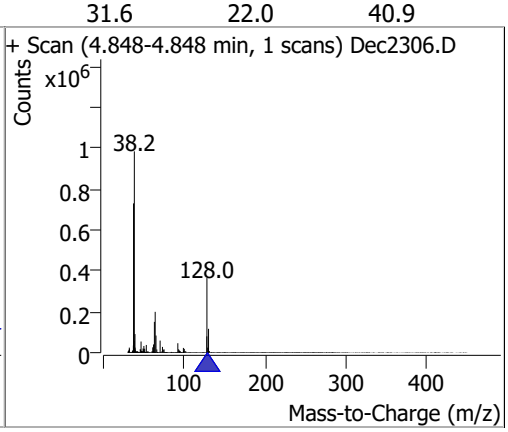




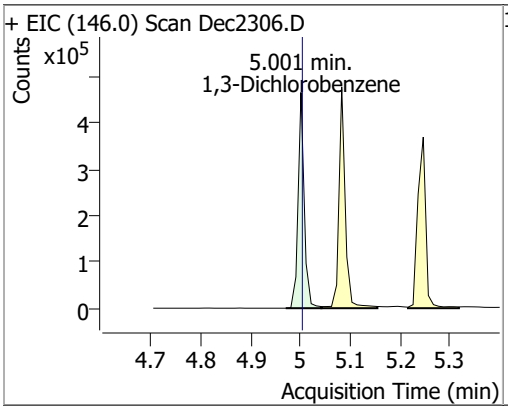
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	49.7188	4.85	0.00	331494	130.0	31.6	22.0	40.9

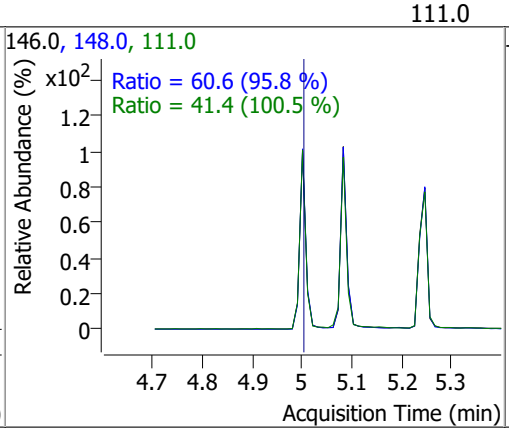


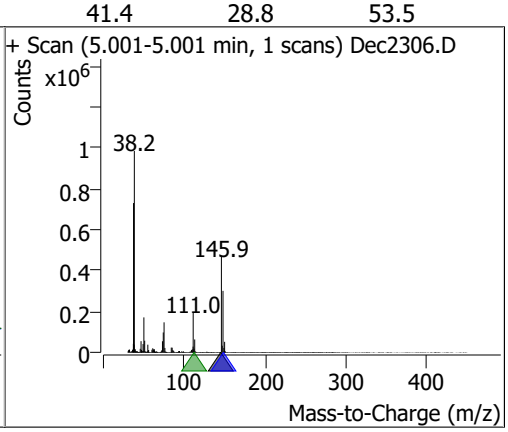




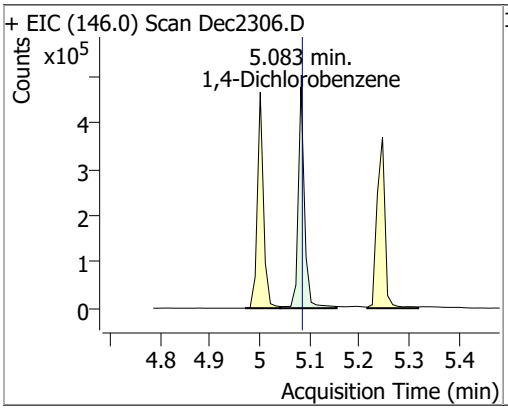
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	48.9191	5.00	0.00	398138	148.0	60.6	44.3	82.3
					111.0	41.4	28.8	53.5

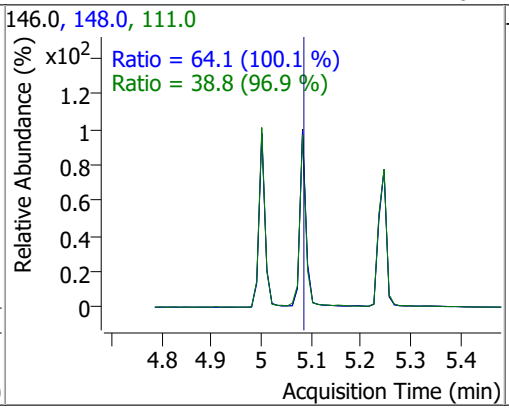


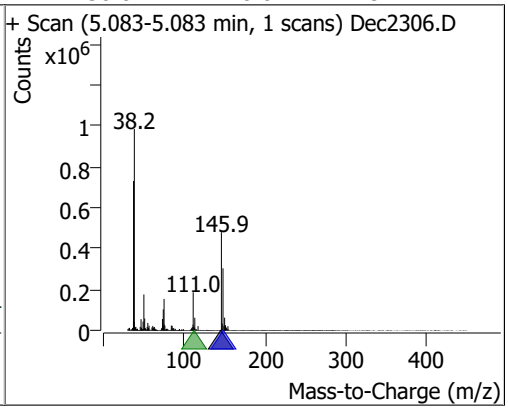




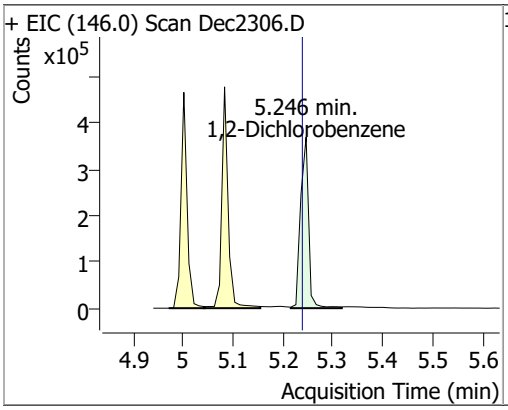
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	49.3633	5.08	0.00	421257	148.0	64.1	44.8	83.2
					111.0	38.8	28.0	52.1

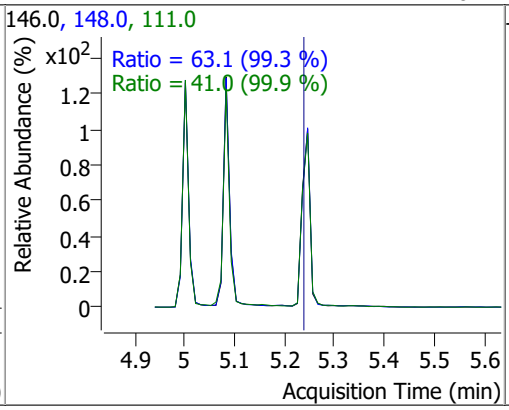


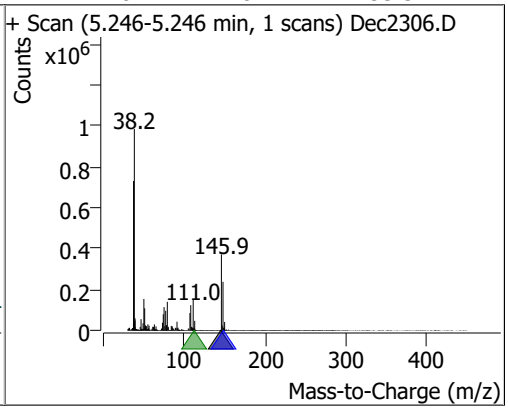




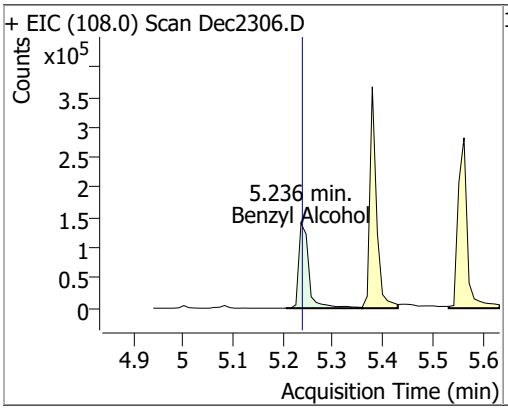
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	48.1776	5.25	0.01	414628	148.0	63.1	44.4	82.5
					111.0	41.0	28.7	53.3

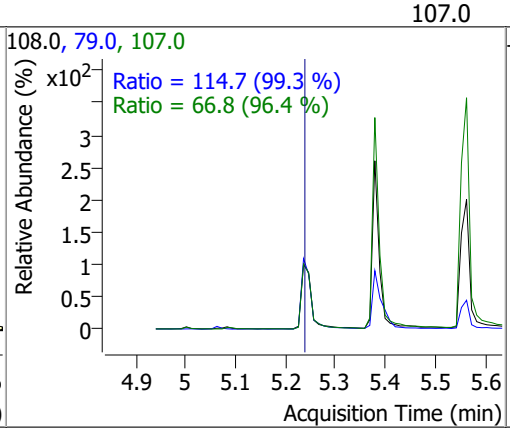


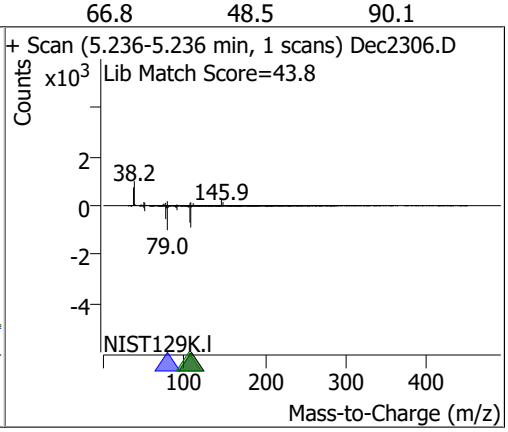




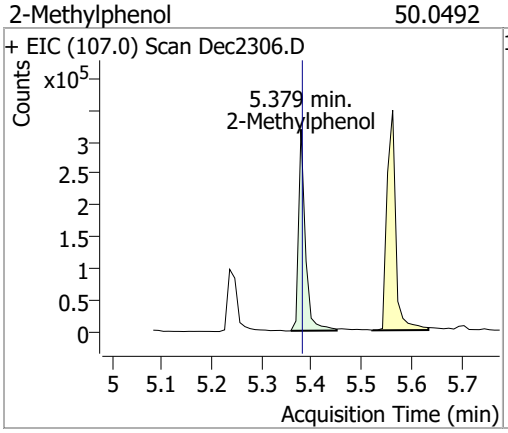
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	46.3617	5.24	0.00	200354	79.0	114.7	80.9	150.2
					107.0	66.8	48.5	90.1

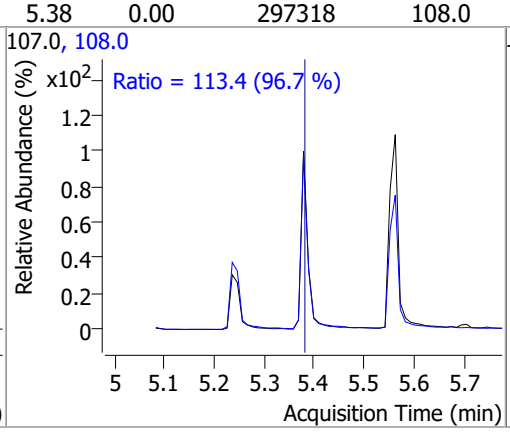


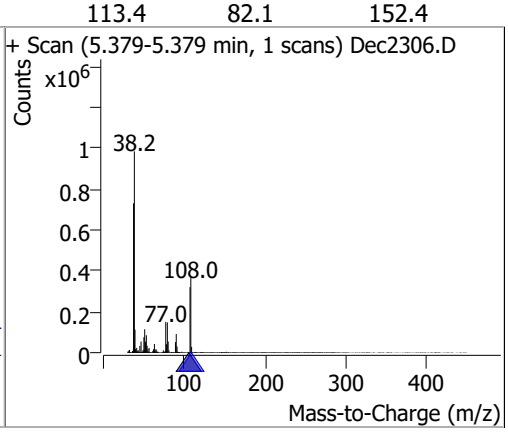




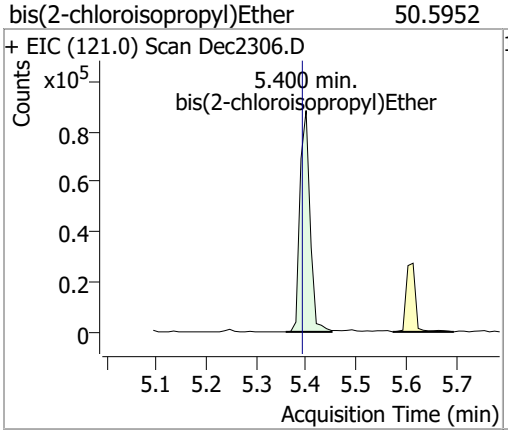
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	50.0492	5.38	0.00	297318	108.0	113.4	82.1	152.4

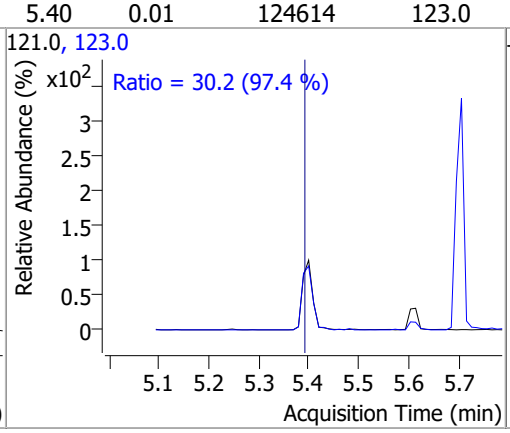


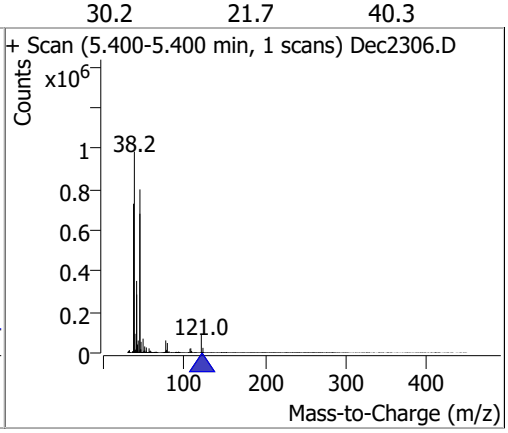




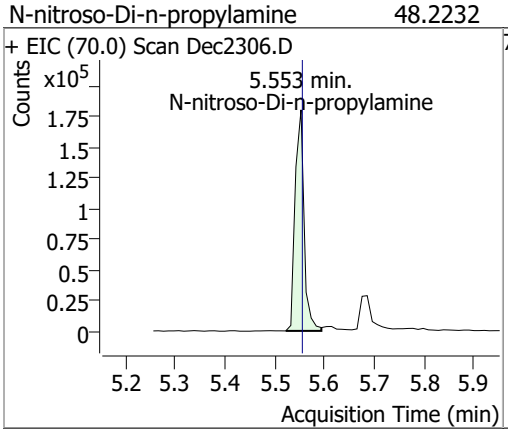
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	50.5952	5.40	0.01	124614	123.0	30.2	21.7	40.3

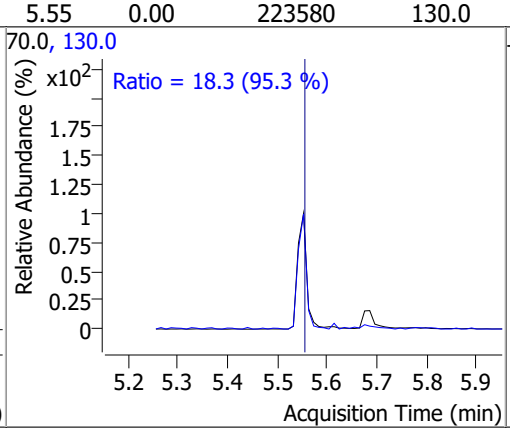


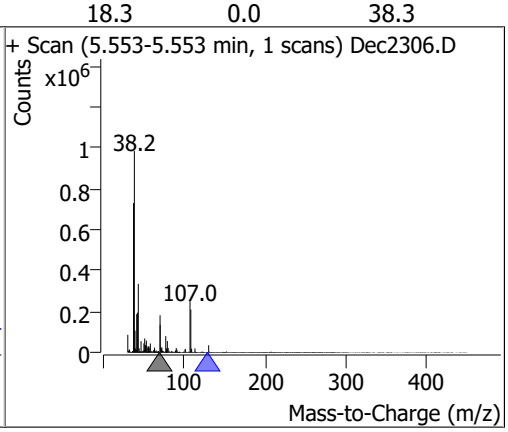




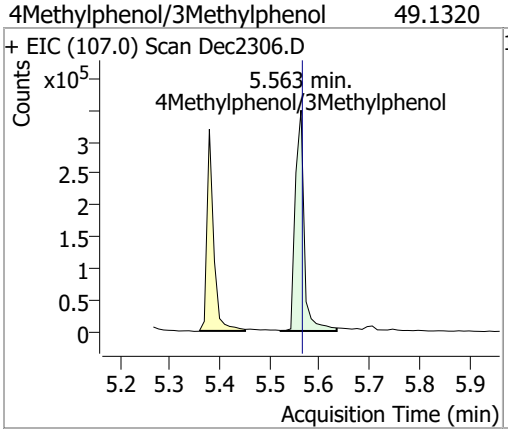
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	48.2232	5.55	0.00	223580	130.0	18.3	0.0	38.3

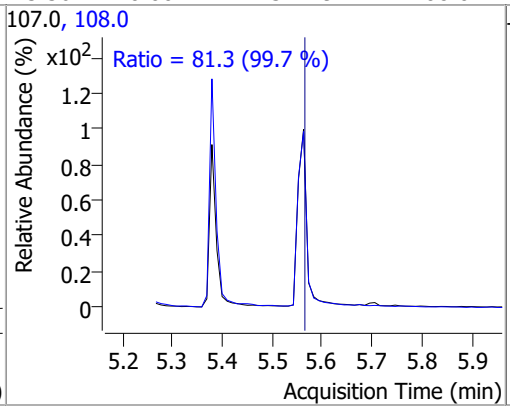


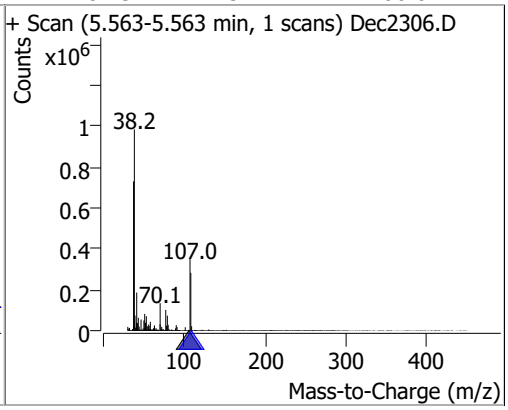




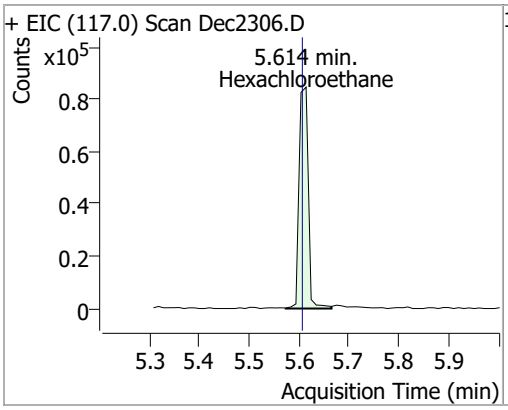
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	49.1320	5.56	0.00	432419	108.0	81.3	57.1	106.0

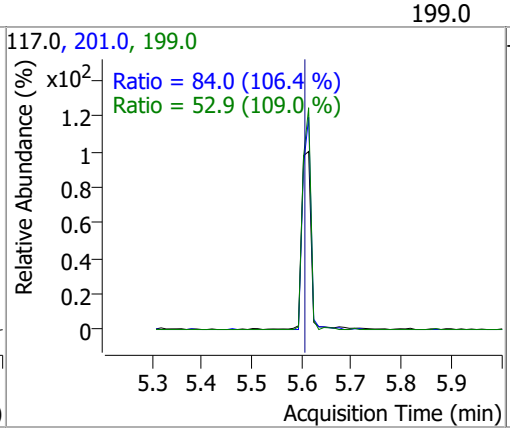


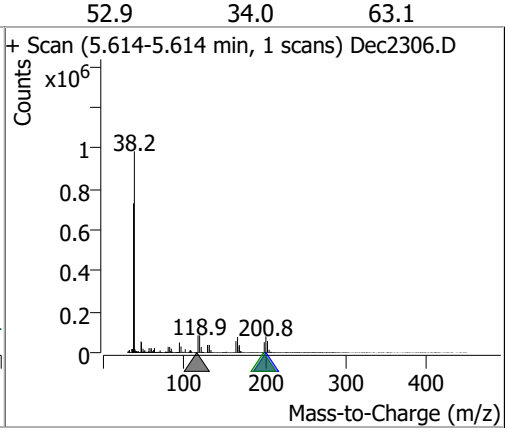




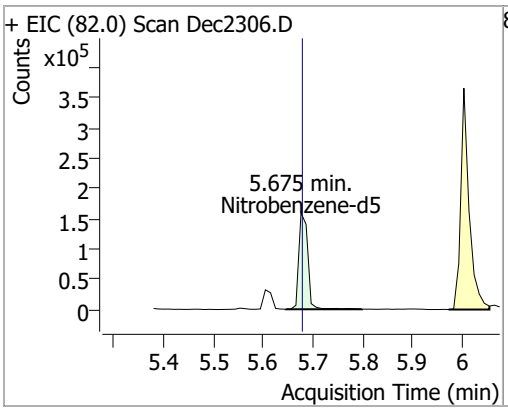
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	48.3012	5.61	0.01	108436	201.0	84.0	55.3	102.7
					199.0	52.9	34.0	63.1

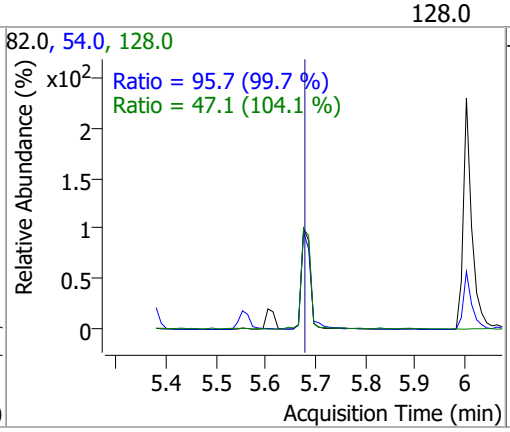


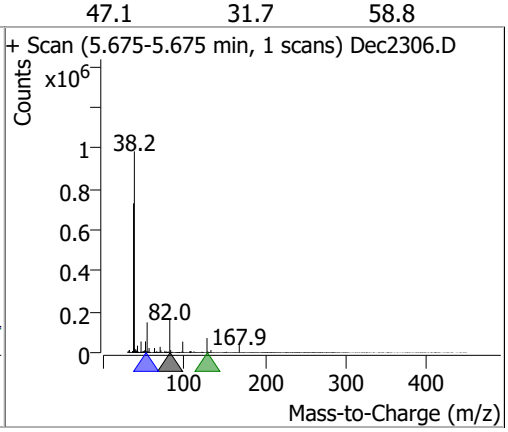




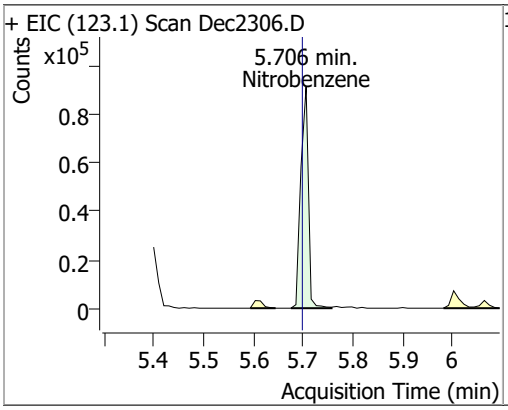
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	49.1658	5.68	0.00	200481	54.0	95.7	67.2	124.8
					128.0	47.1	31.7	58.8

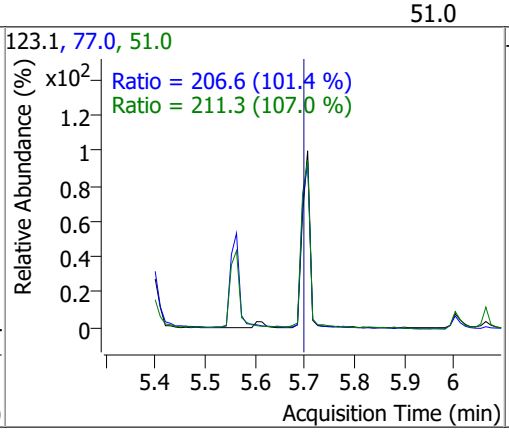


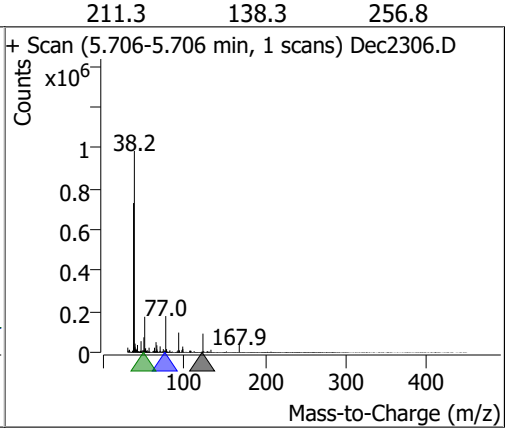




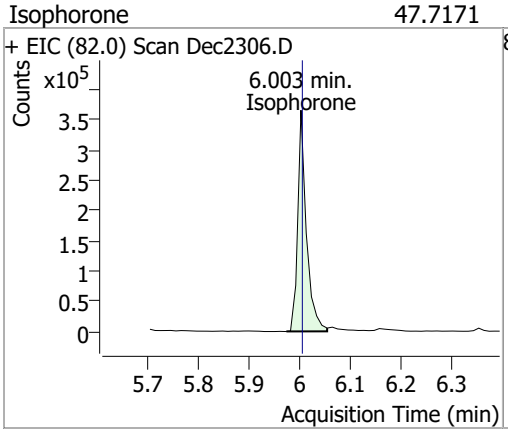
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	46.2652	5.71	0.01	96597	77.0	206.6	142.6	264.8
					51.0	211.3	138.3	256.8

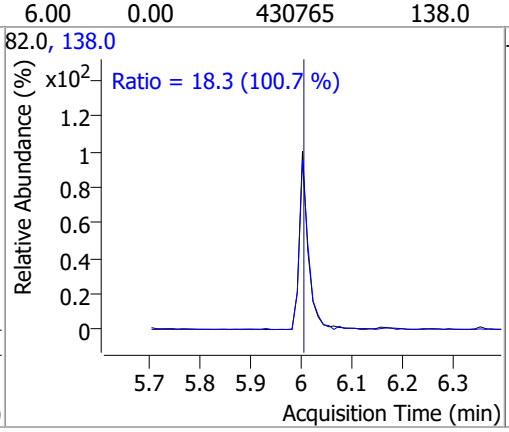


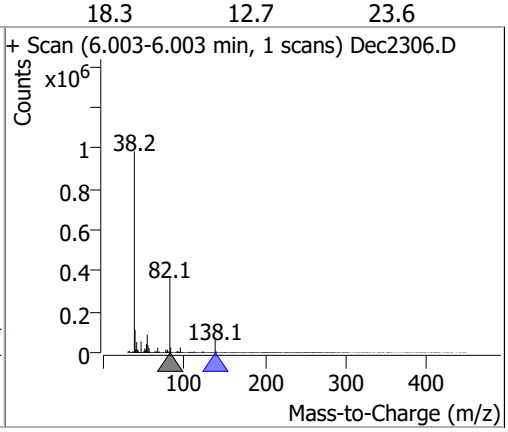




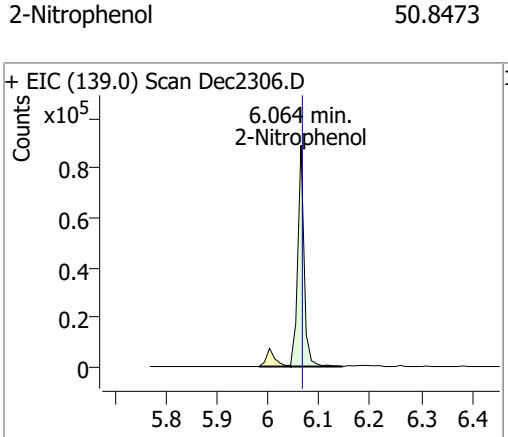
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	47.7171	6.00	0.00	430765	138.0	18.3	12.7	23.6

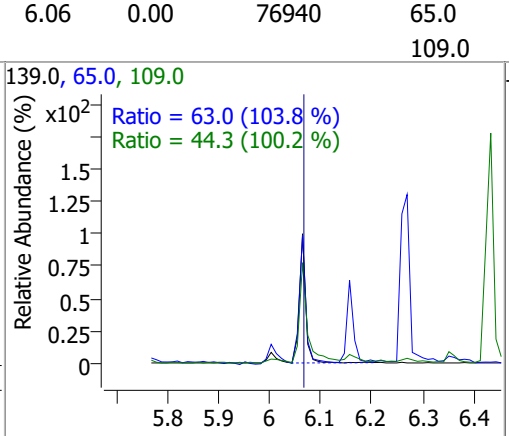


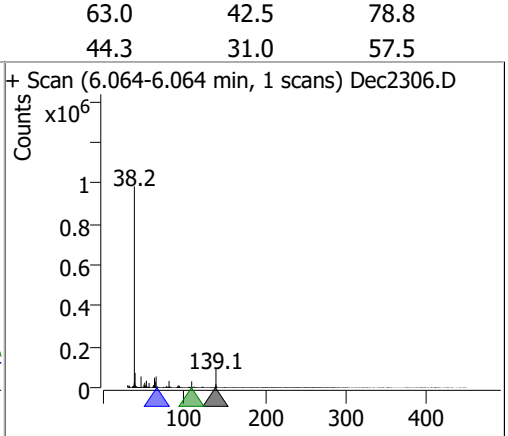




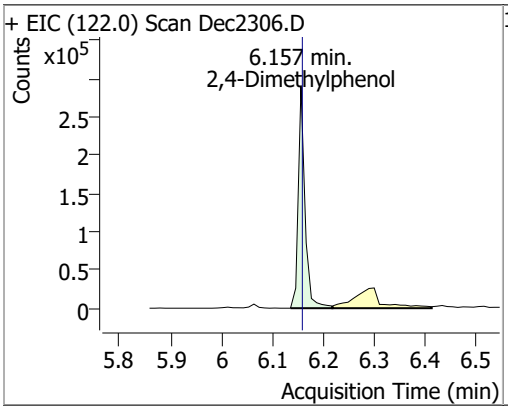
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	50.8473	6.06	0.00	76940	65.0	63.0	42.5	78.8
					109.0	44.3	31.0	57.5

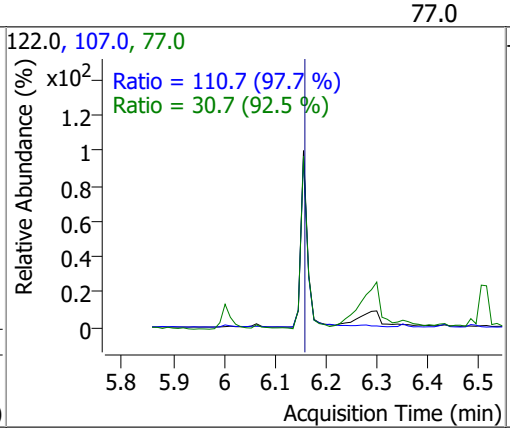


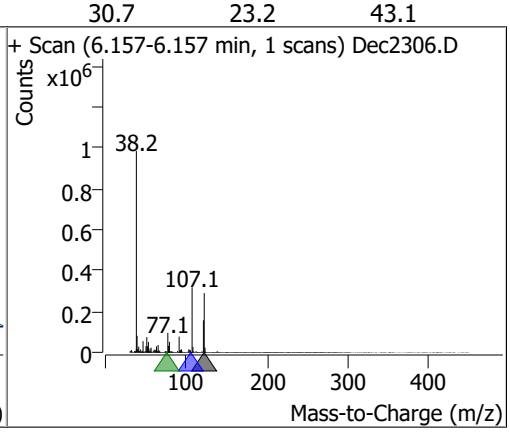




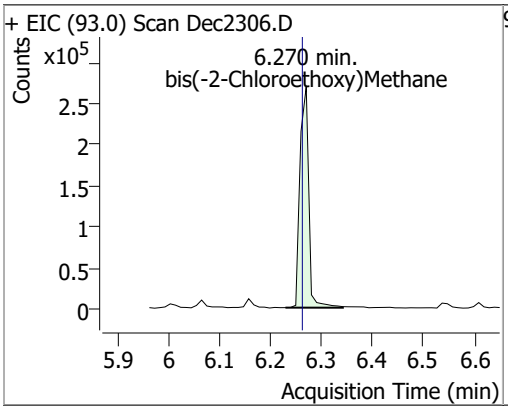
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	52.4711	6.16	0.00	265564	107.0	110.7	79.3	147.3
					77.0	30.7	23.2	43.1

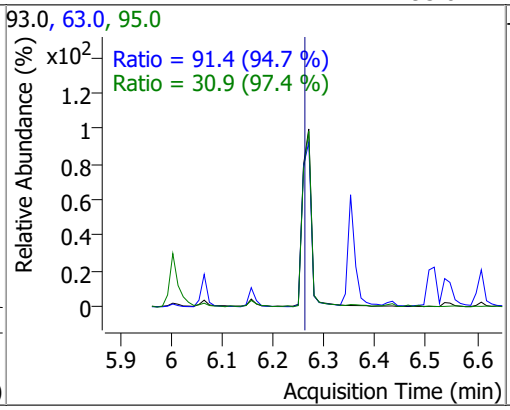


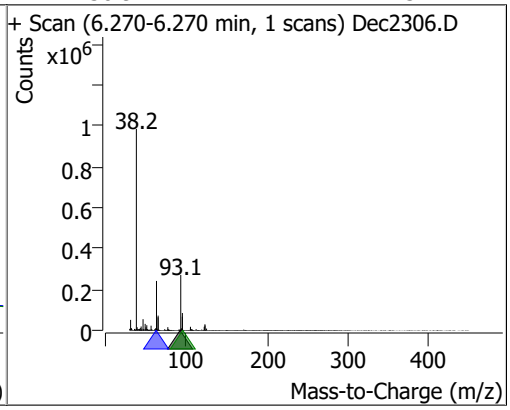




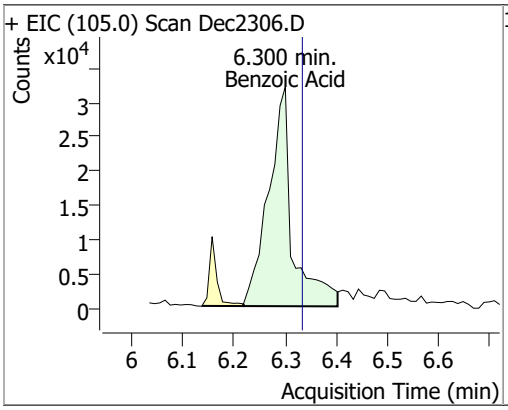
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	49.7932	6.27	0.01	321251	63.0	91.4	67.6	125.5
					95.0	30.9	22.2	41.3

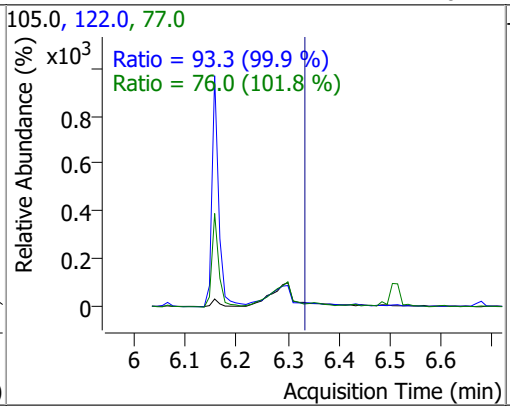


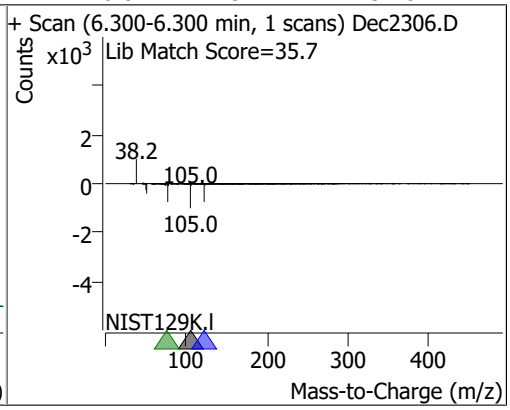




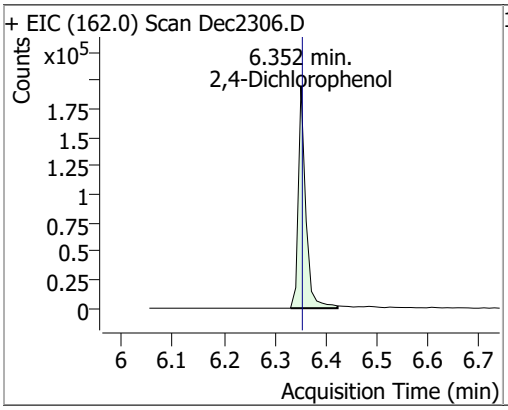
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	51.7990	6.30	-0.03	104690	122.0	93.3	65.4	121.4
					77.0	76.0	52.2	97.0

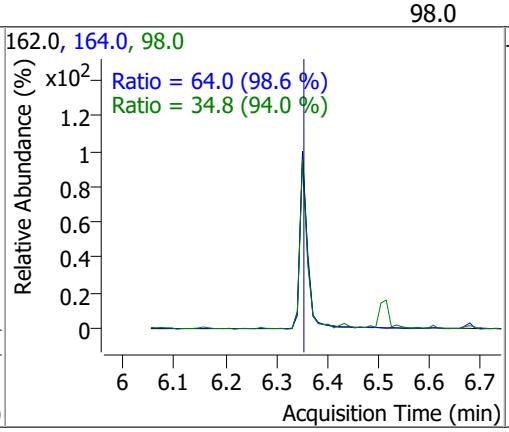


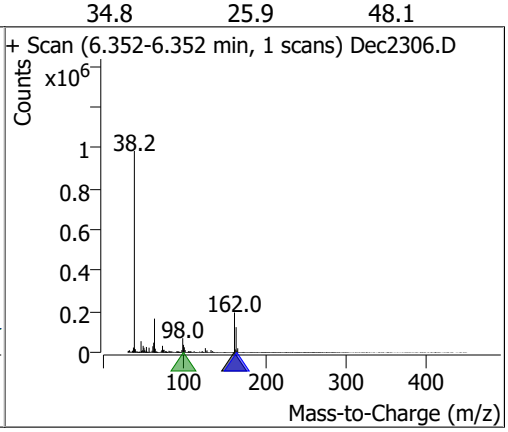




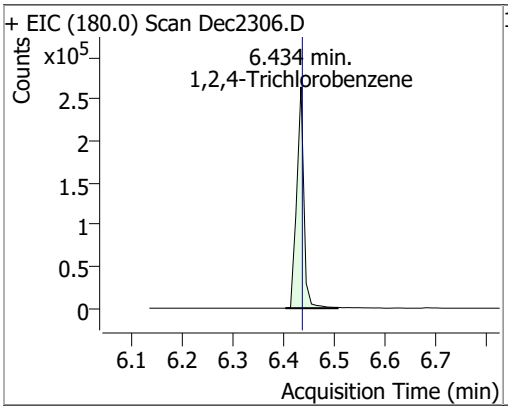
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	48.9420	6.35	0.00	198667	164.0	64.0	45.4	84.4
					98.0	34.8	25.9	48.1

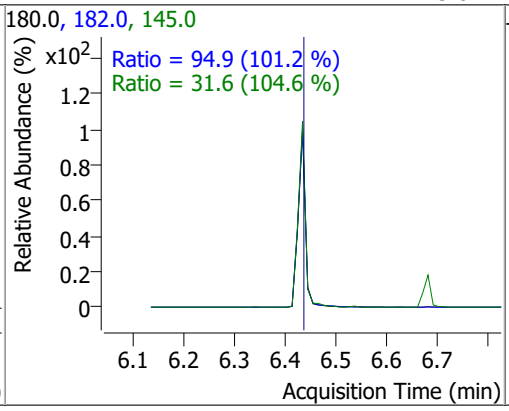


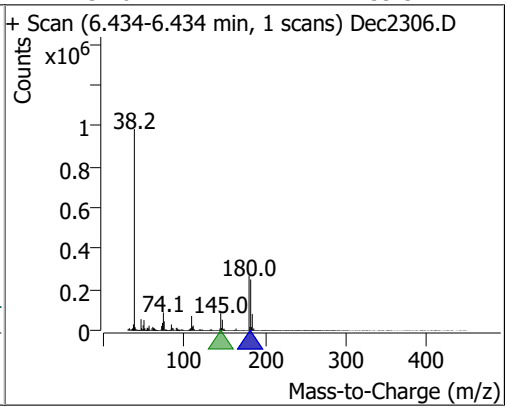




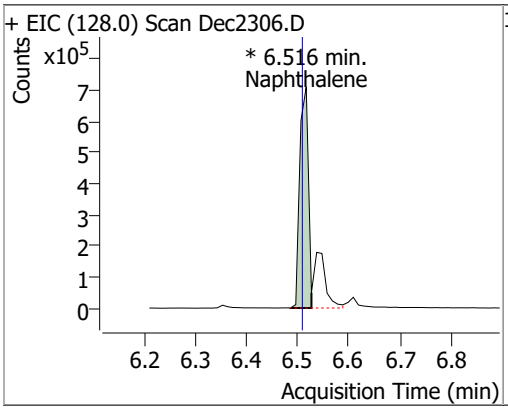
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	48.2201	6.43	0.00	258707	182.0	94.9	65.7	121.9
					145.0	31.6	21.2	39.3

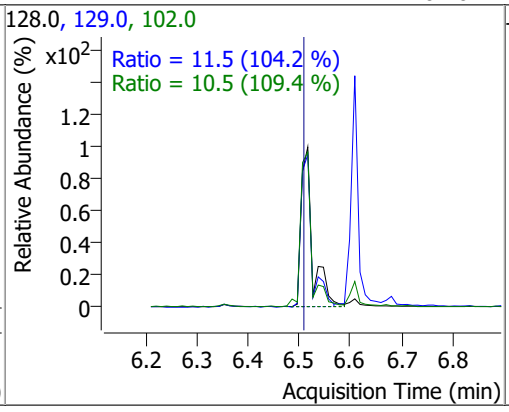


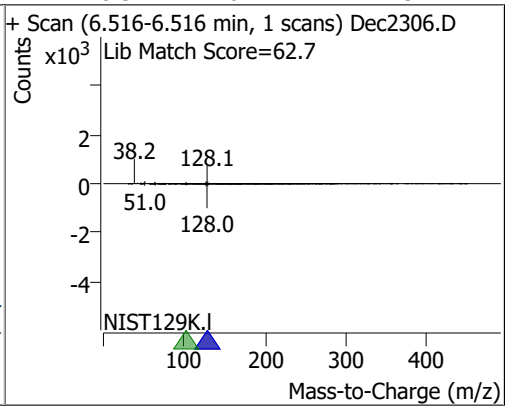




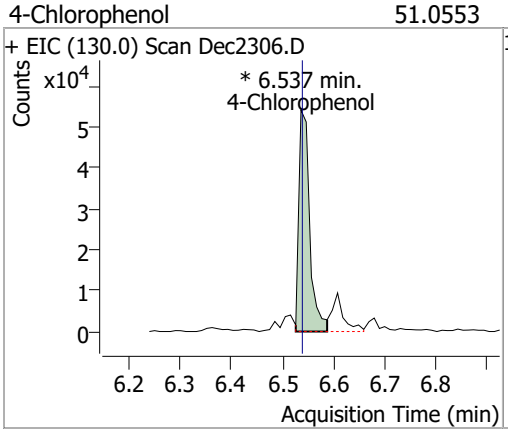
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	46.4000	6.52	0.01	829444 (m)	129.0	11.5	7.7	14.4
					102.0	10.5	6.7	12.5

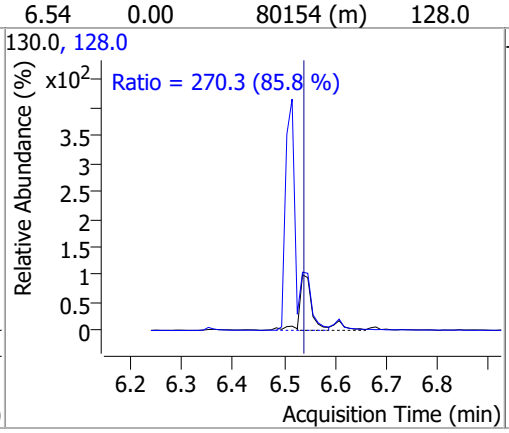


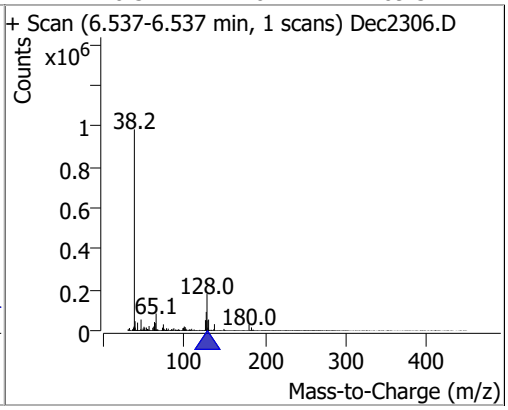




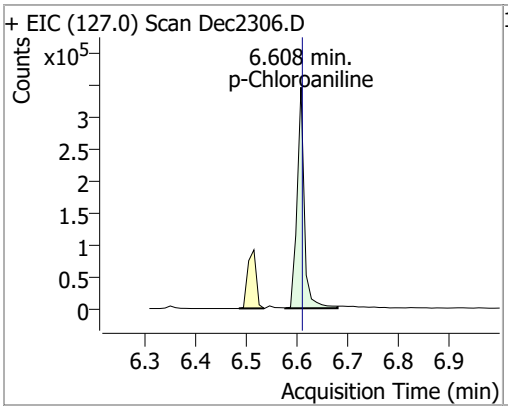
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	51.0553	6.54	0.00	80154 (m)	128.0	270.3	220.4	409.3

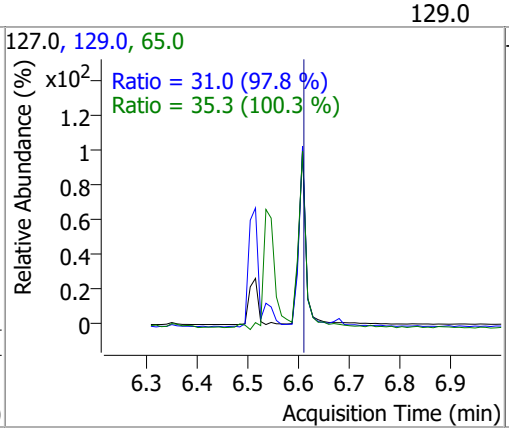


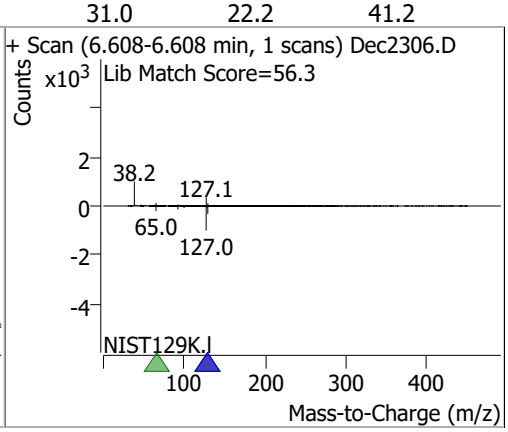




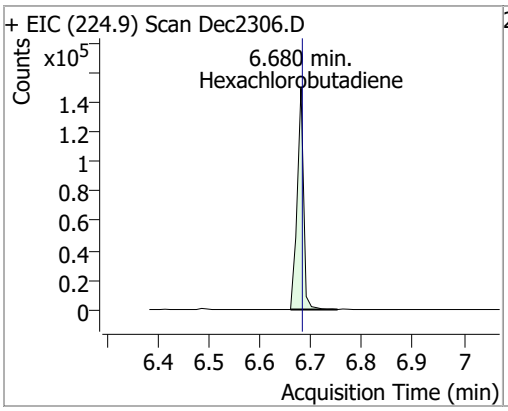
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	49.3110	6.61	0.00	339611	65.0	35.3	24.6	45.8
					129.0	31.0	22.2	41.2

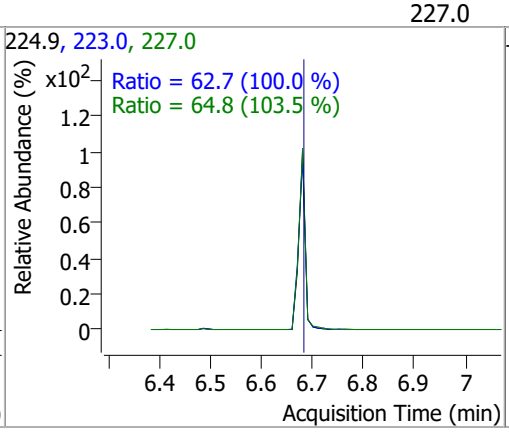


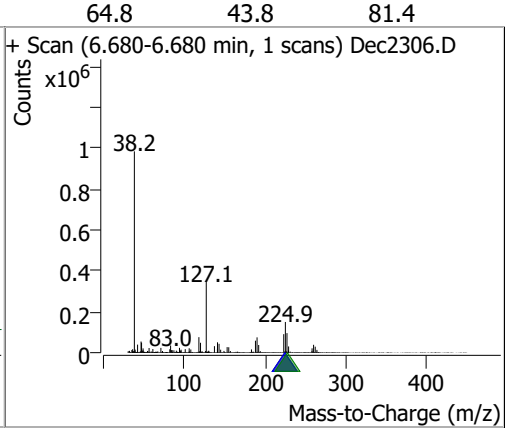




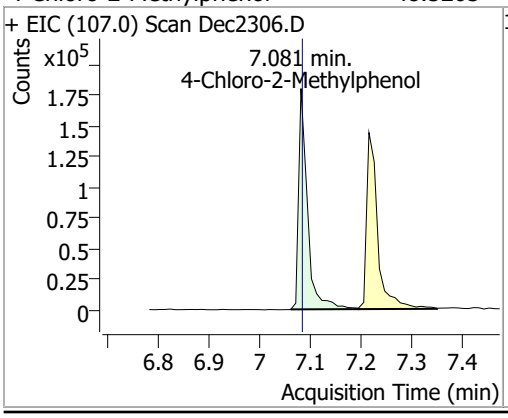
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	47.3667	6.68	0.00	130529	223.0	62.7	43.9	81.5
					227.0	64.8	43.8	81.4

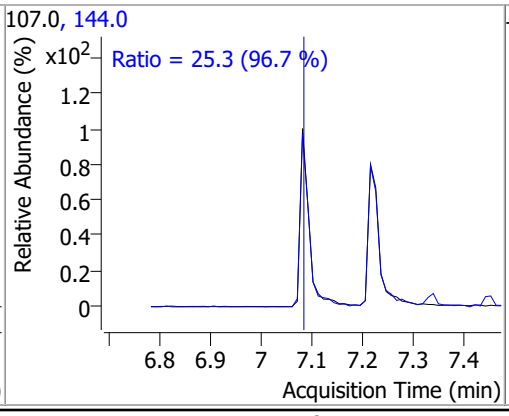


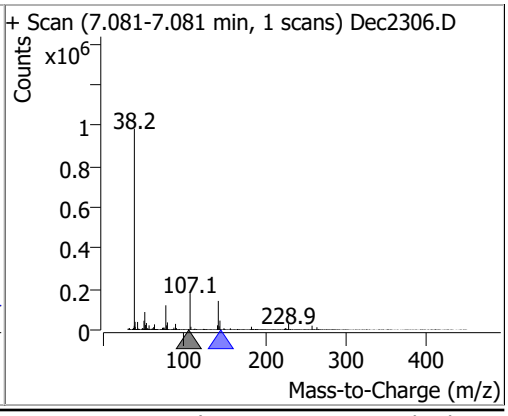




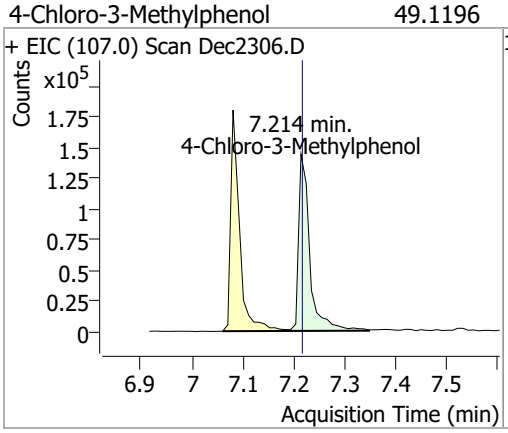
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	48.5265	7.08	0.00	216858	144.0	25.3	18.3	34.1

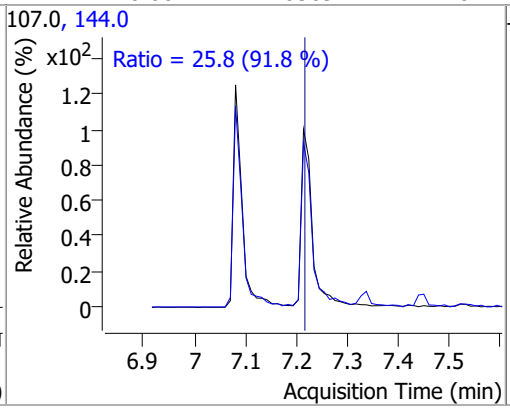


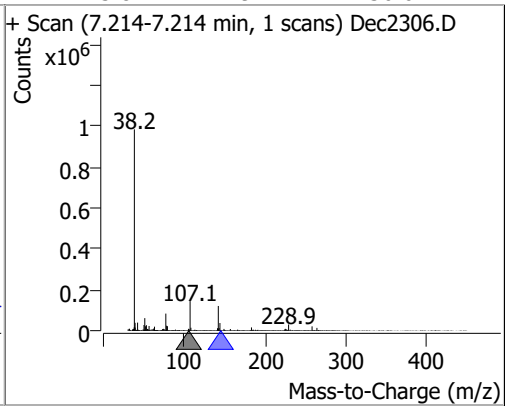




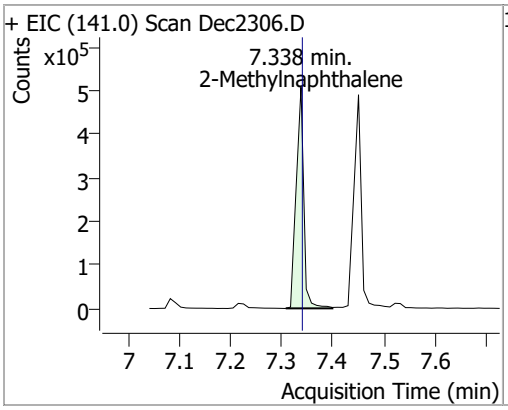
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	49.1196	7.21	0.00	220509	144.0	25.8	19.7	36.6

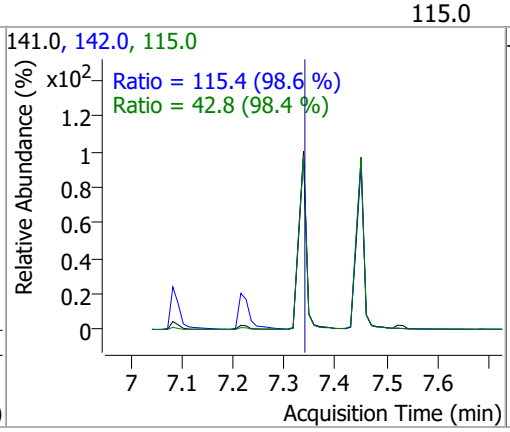


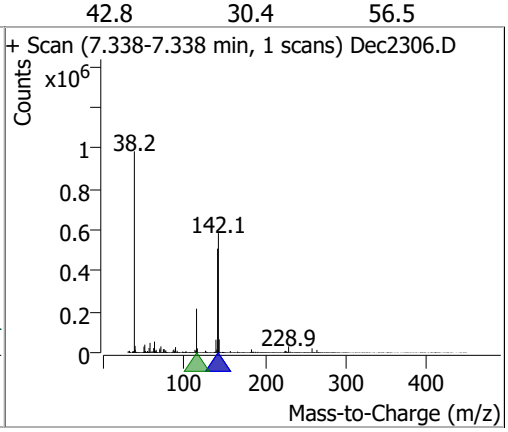




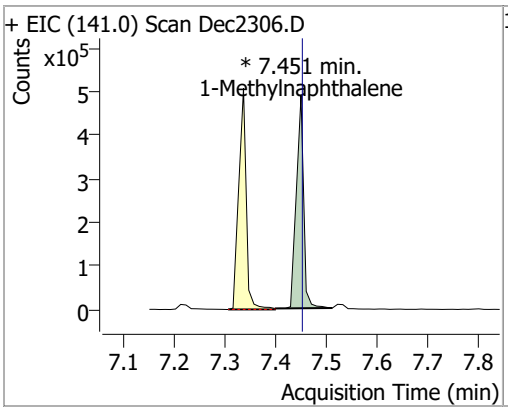
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	49.2999	7.34	0.00	520215	142.0	115.4	81.9	152.1
					115.0	42.8	30.4	56.5

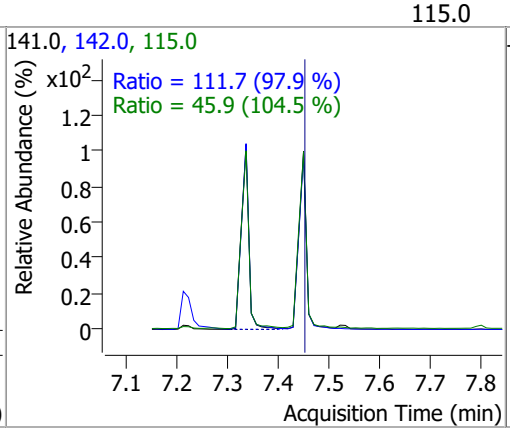


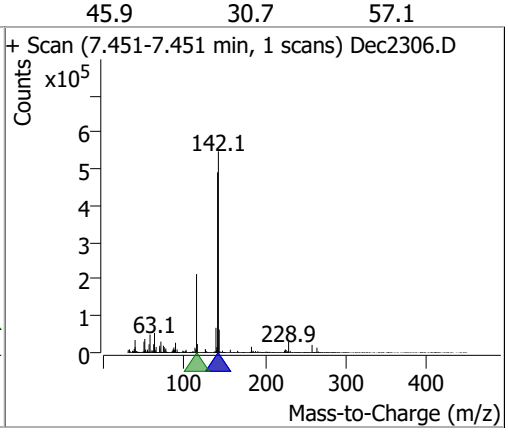




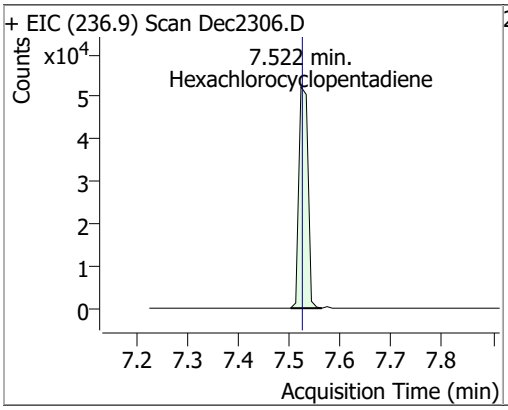
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	47.8952	7.45	0.00	486630 (m)	142.0	111.7	79.9	148.3
					115.0	45.9	30.7	57.1

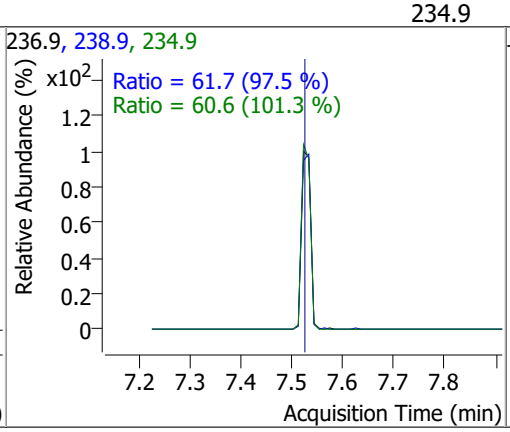


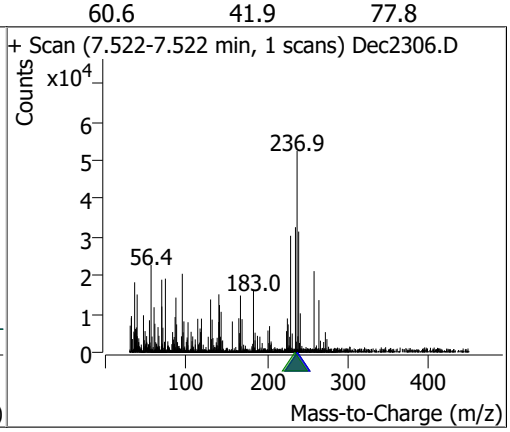




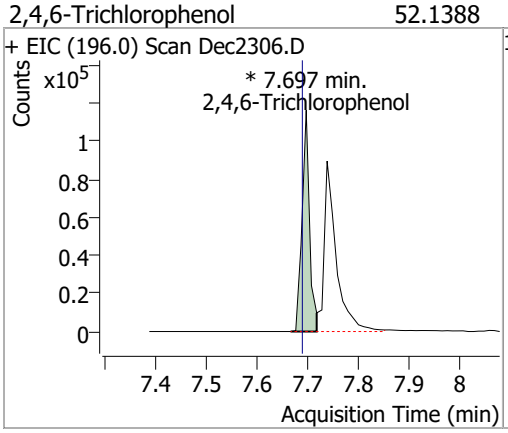
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	52.5801	7.52	0.00	65379	238.9	61.7	44.3	82.3
					234.9	60.6	41.9	77.8

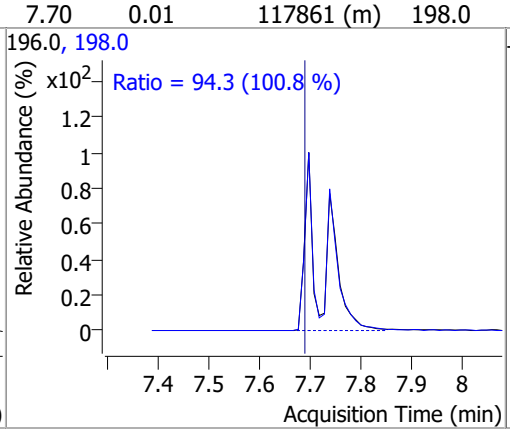


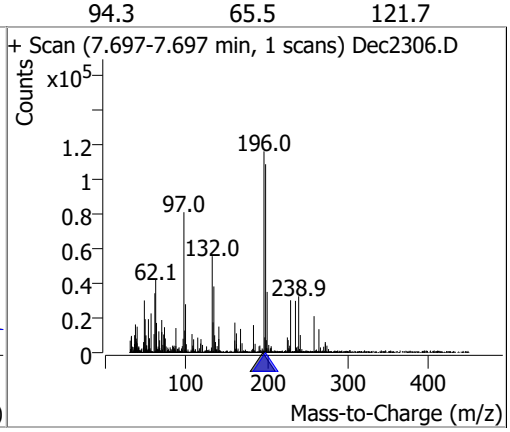




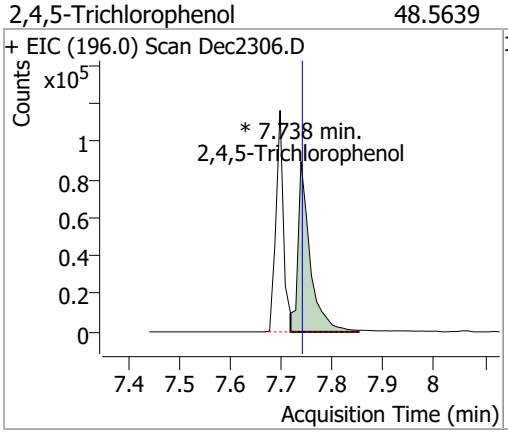
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	52.1388	7.70	0.01	117861 (m)	198.0	94.3	65.5	121.7

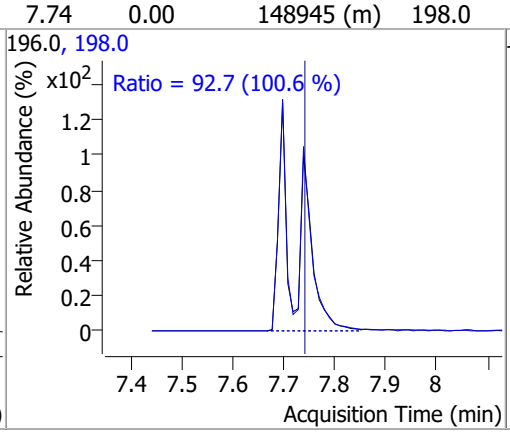


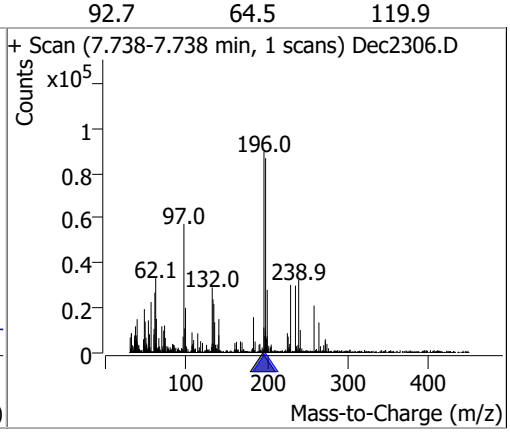




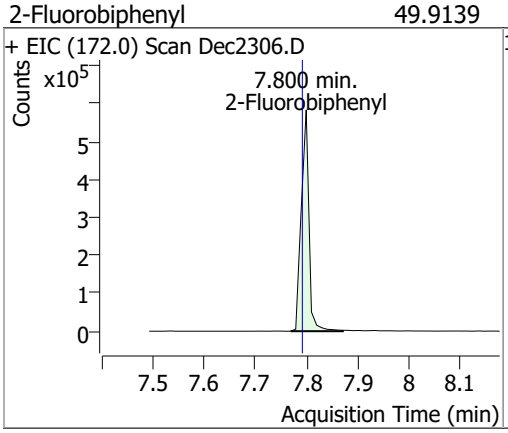
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	48.5639	7.74	0.00	148945 (m)	198.0	92.7	64.5	119.9

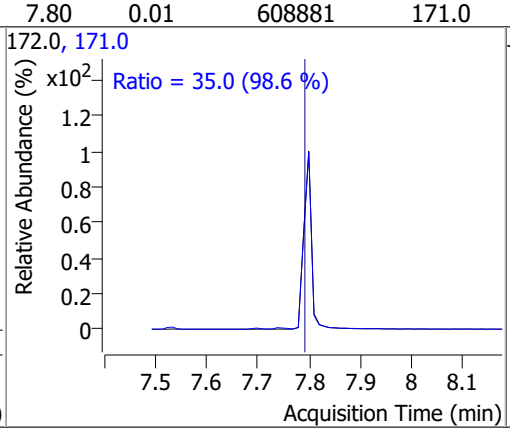


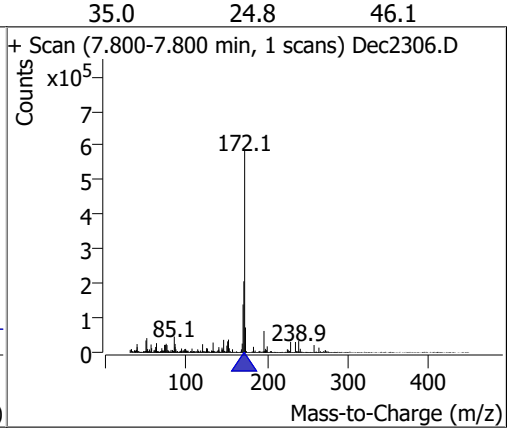




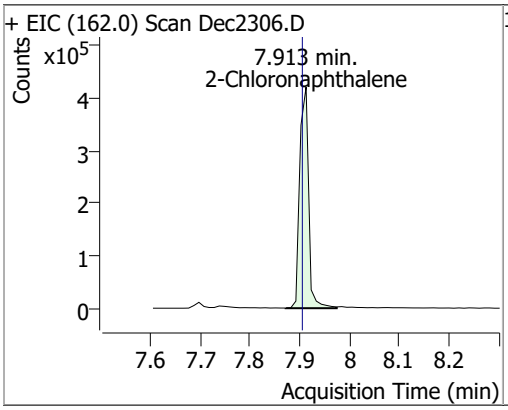
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	49.9139	7.80	0.01	608881	171.0	35.0	24.8	46.1

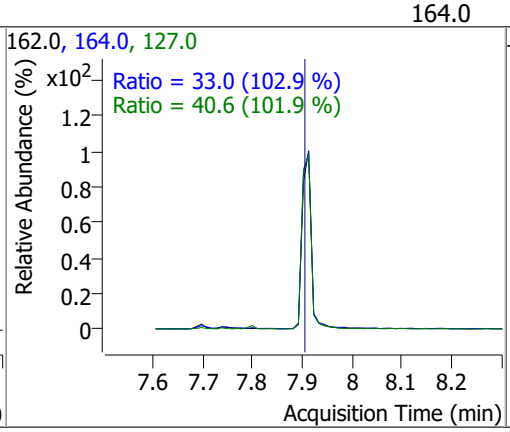


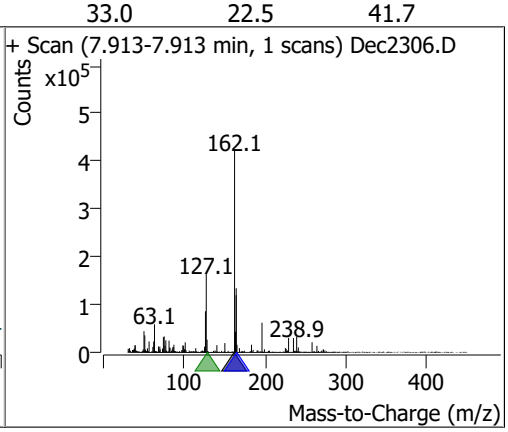




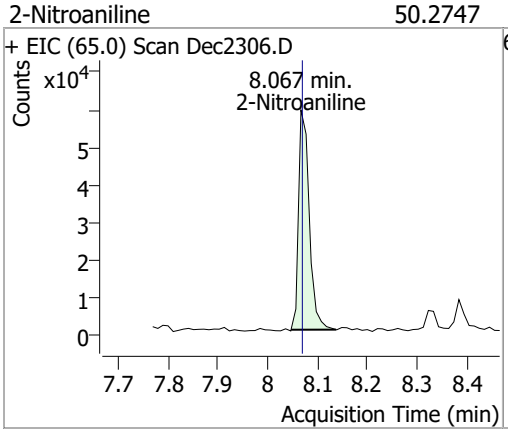
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	51.4972	7.91	0.01	523816	127.0	40.6	27.9	51.7
					164.0	33.0	22.5	41.7

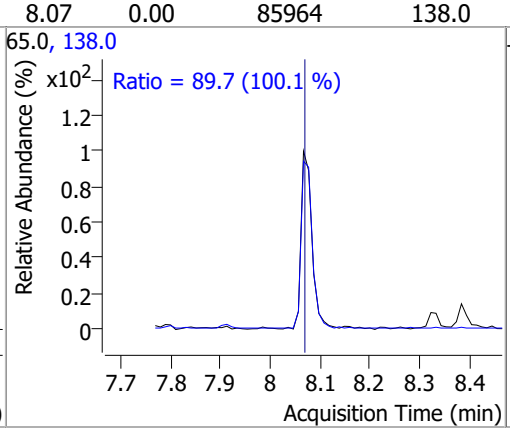


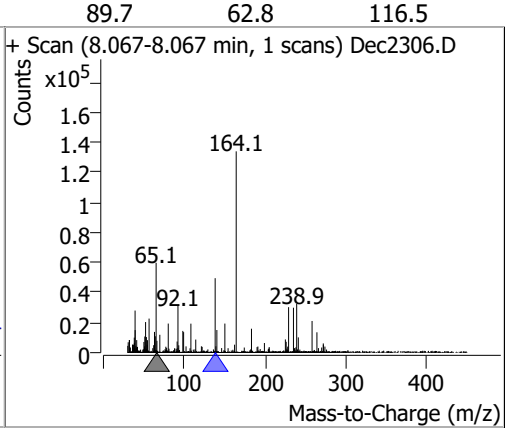




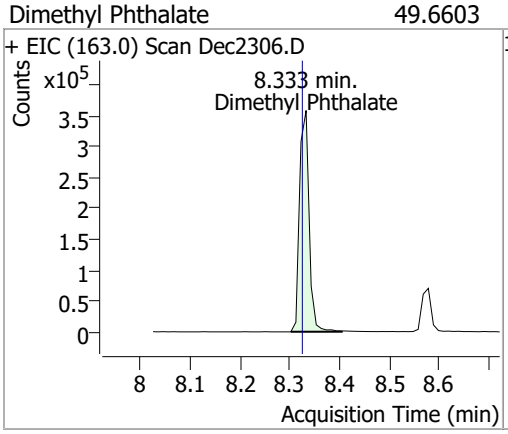
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	50.2747	8.07	0.00	85964	138.0	89.7	62.8	116.5

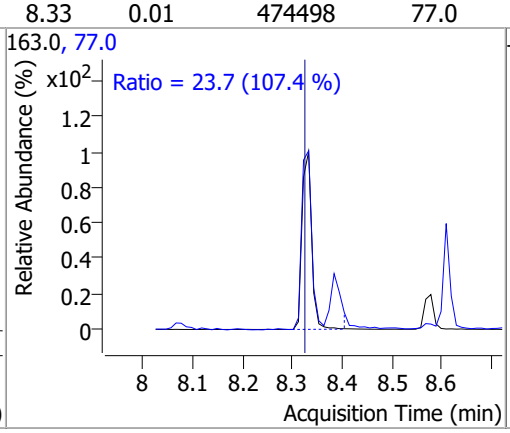


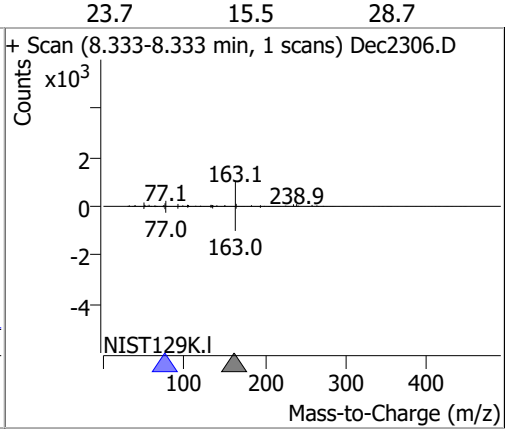




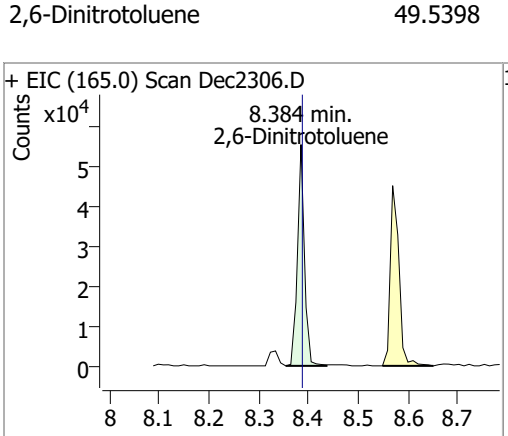
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	49.6603	8.33	0.01	474498	77.0	23.7	15.5	28.7

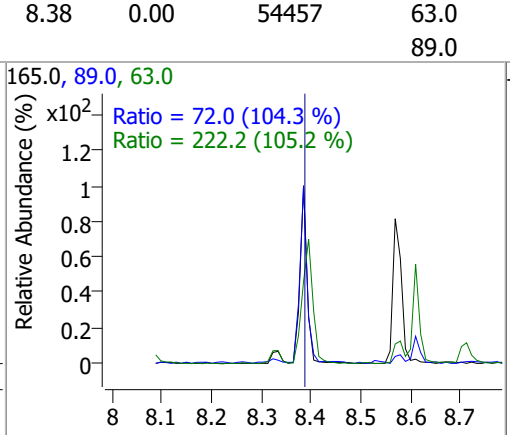


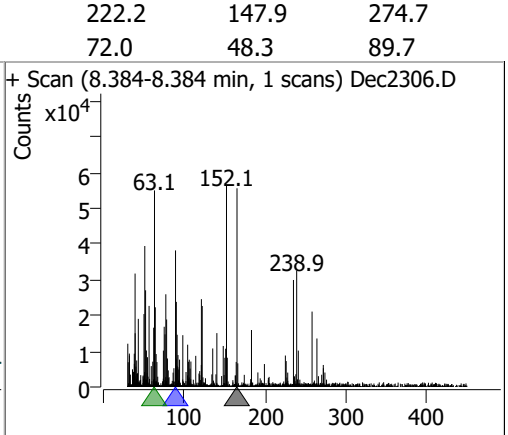




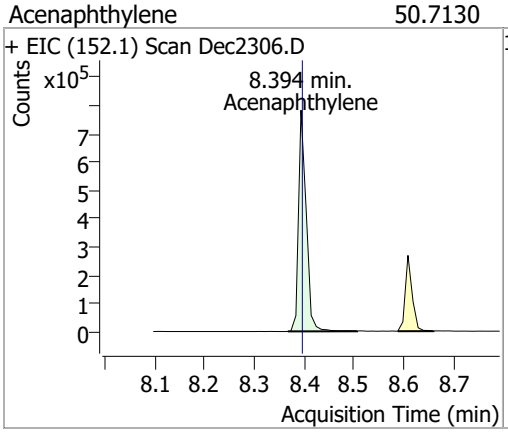
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	49.5398	8.38	0.00	54457	63.0	222.2	147.9	274.7
					89.0	72.0	48.3	89.7

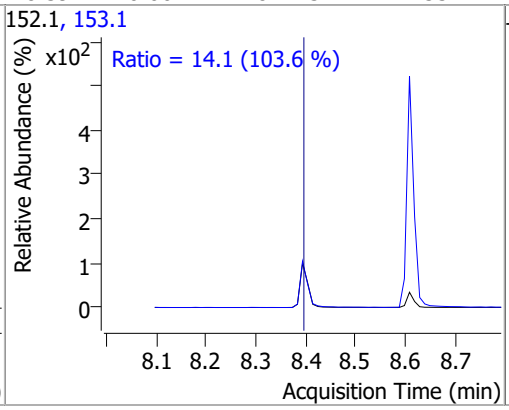


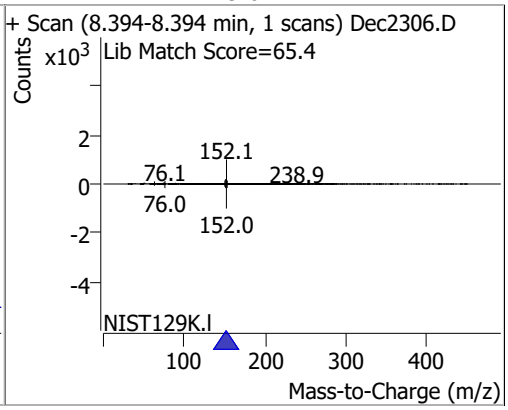




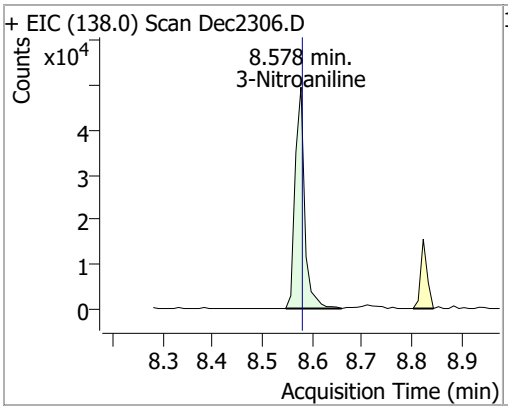
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	50.7130	8.39	0.00	842237	153.1	14.1	9.6	17.7

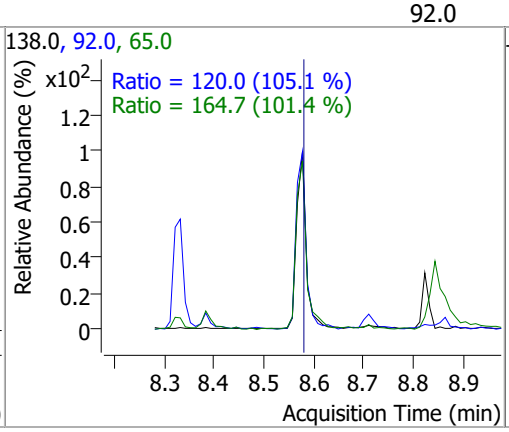


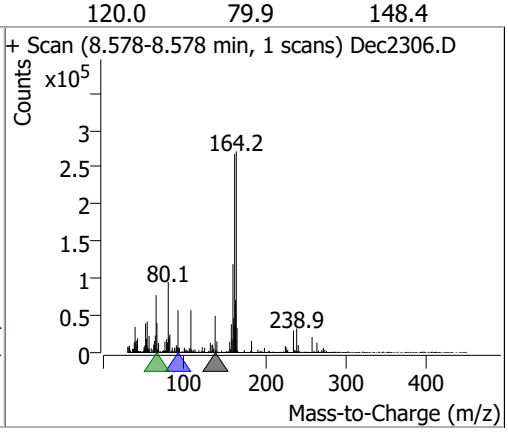




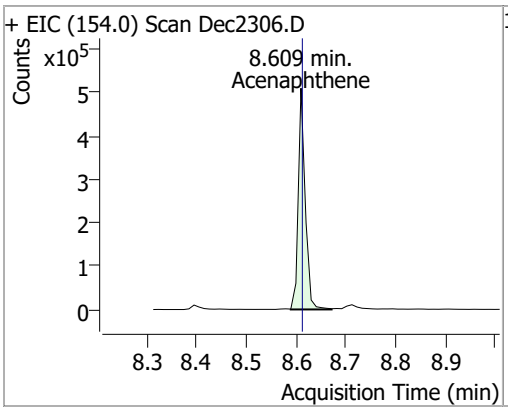
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	52.1593	8.58	0.00	65985	65.0	164.7	113.7	211.2
					92.0	120.0	79.9	148.4

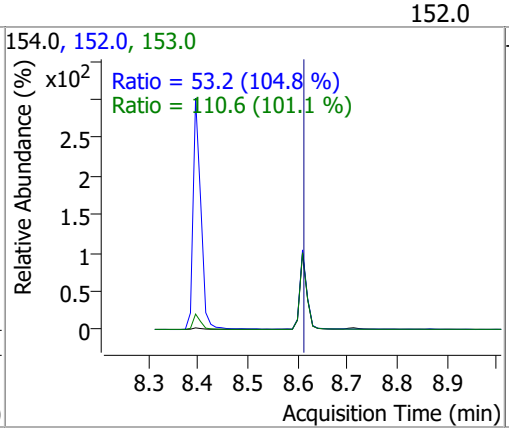


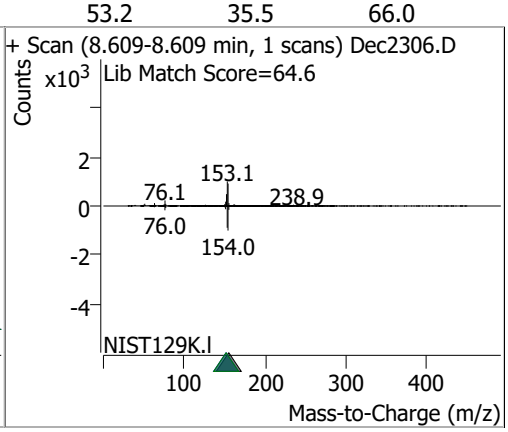




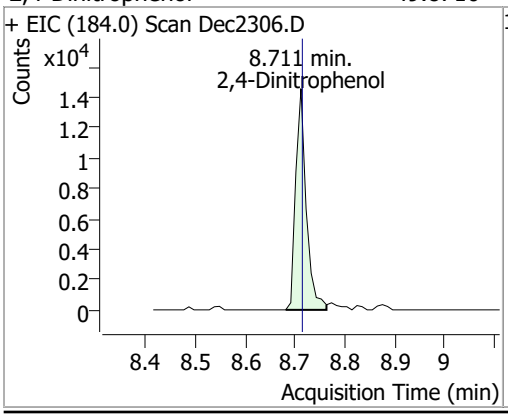
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	51.3181	8.61	0.00	495341	153.0	110.6	76.5	142.1
					152.0	53.2	35.5	66.0

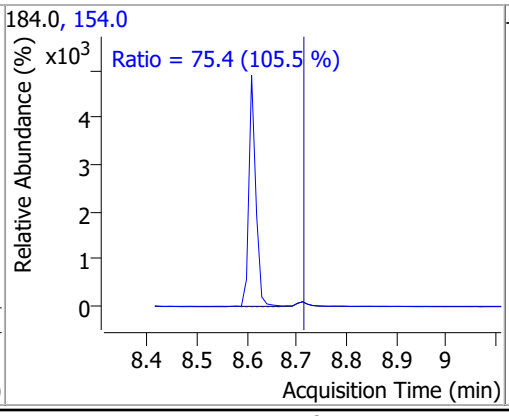


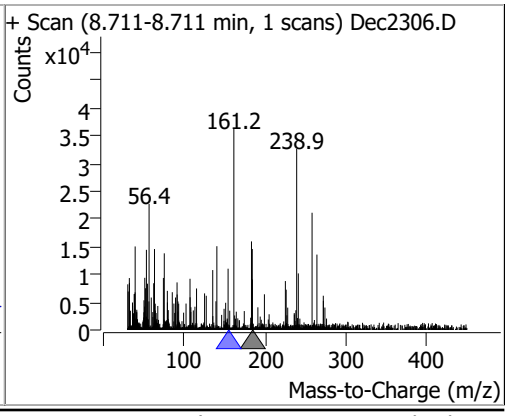




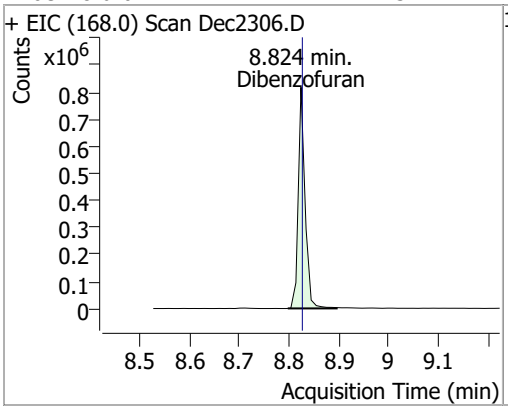
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	49.8710	8.71	0.00	21445	154.0	75.4	50.0	92.9

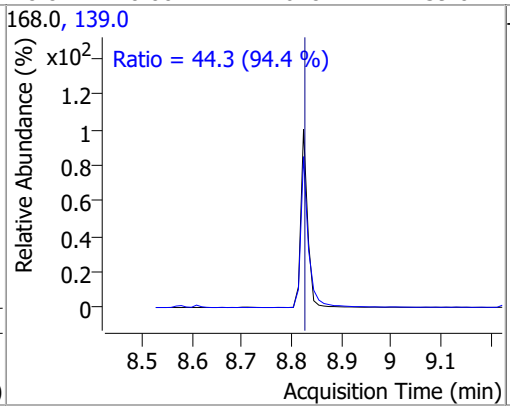


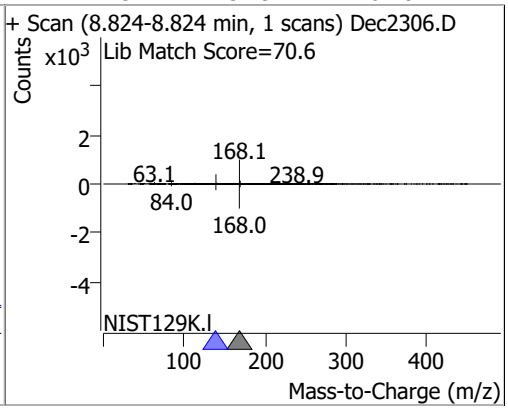




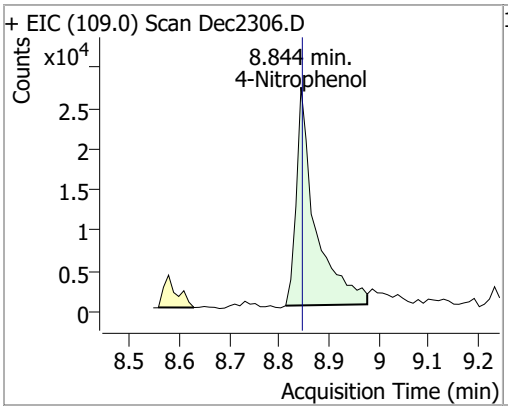
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	51.1177	8.82	0.00	776187	139.0	44.3	32.9	61.0

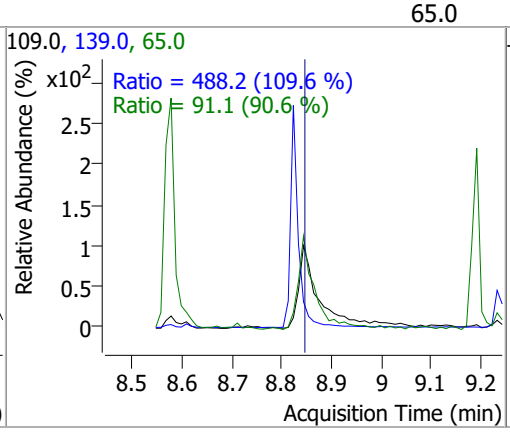


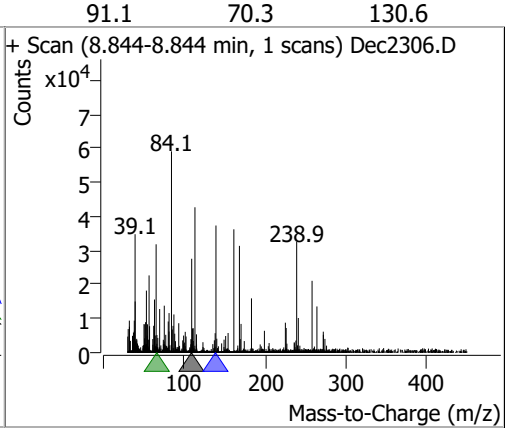




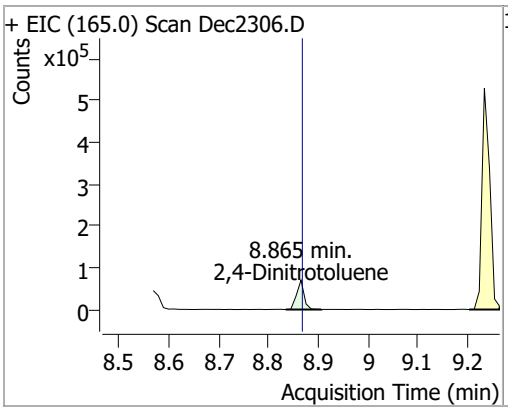
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	50.2078	8.84	0.00	70493	139.0	488.2	311.6	578.8
					65.0	91.1	70.3	130.6

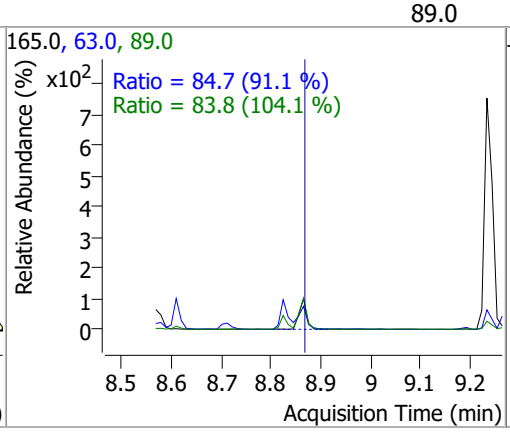


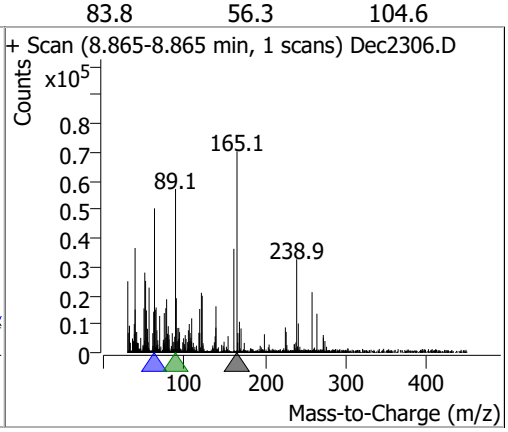




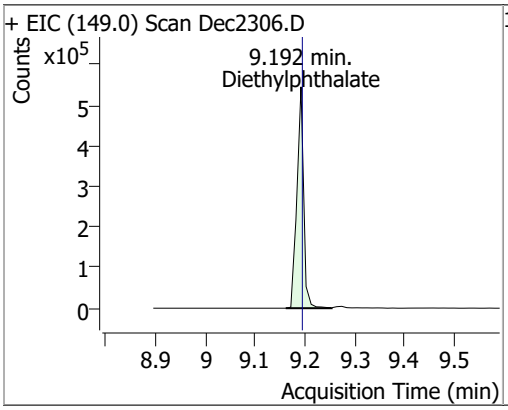
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	51.0079	8.86	0.00	72471	63.0	84.7	65.0	120.8
					89.0	83.8	56.3	104.6

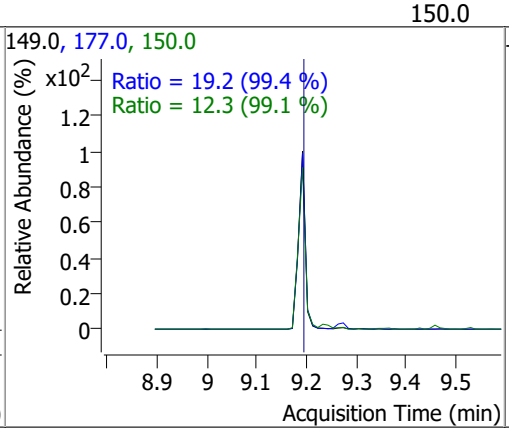


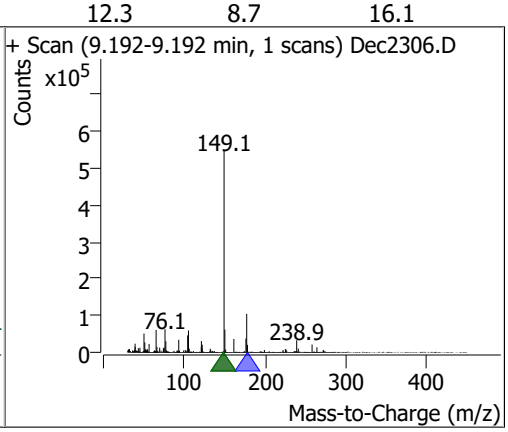




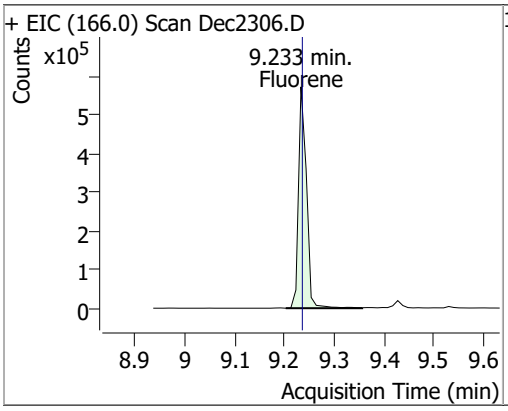
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	51.6359	9.19	0.00	513795	177.0	19.2	13.5	25.1
					150.0	12.3	8.7	16.1

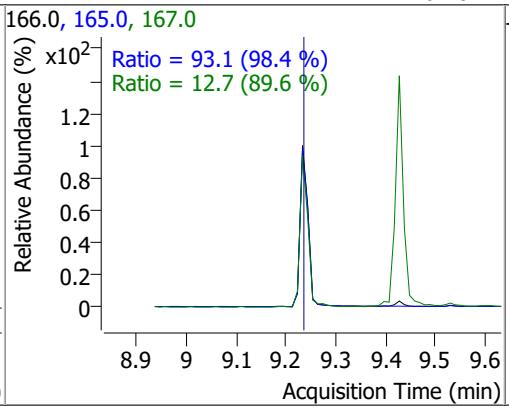


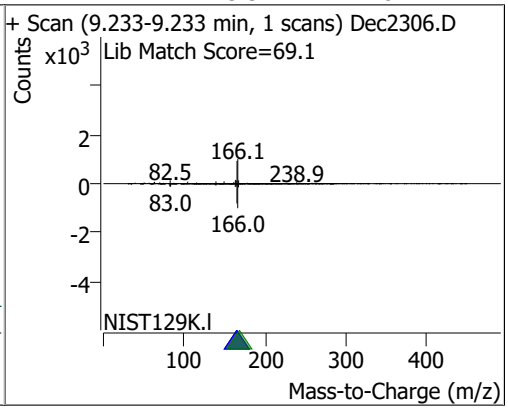




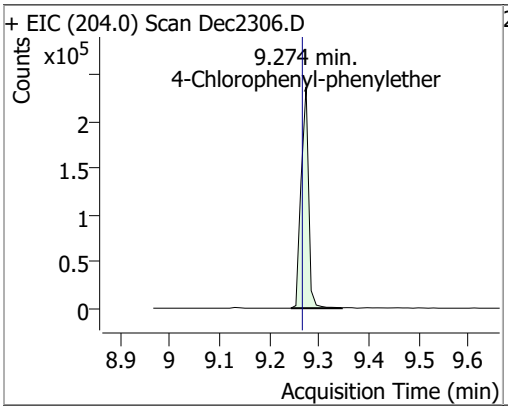
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	52.4964	9.23	0.00	636025	165.0	93.1	66.3	123.1
					167.0	12.7	9.9	18.4

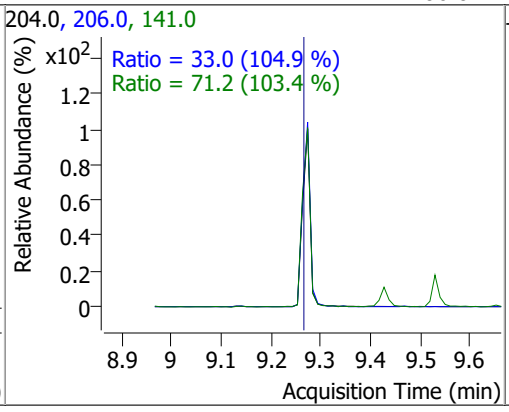


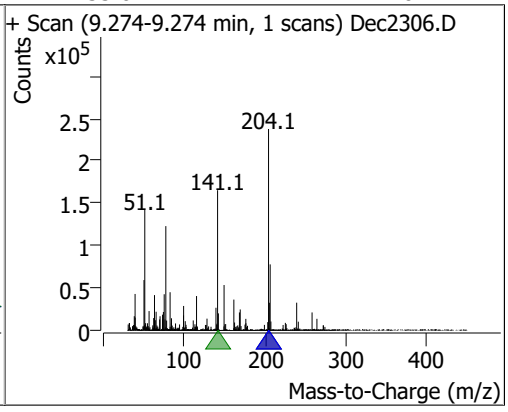




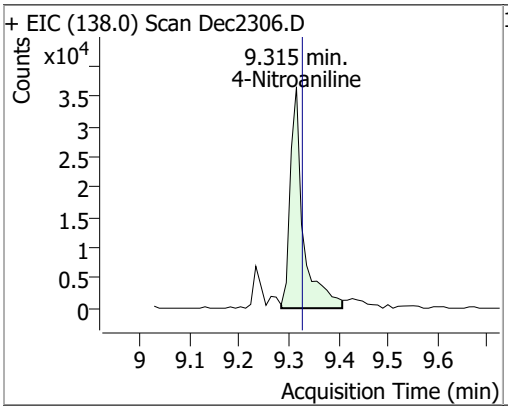
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	49.5482	9.27	0.01	248153	141.0	71.2	48.2	89.5
					206.0	33.0	22.1	41.0

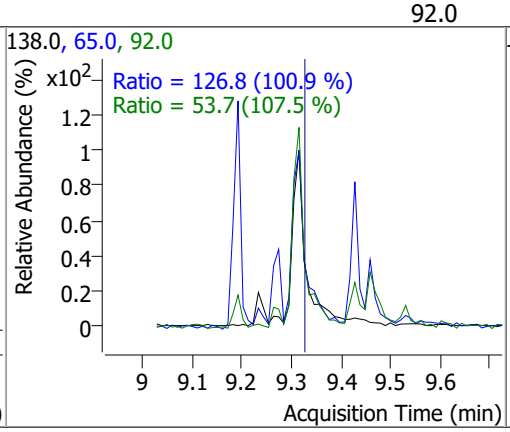


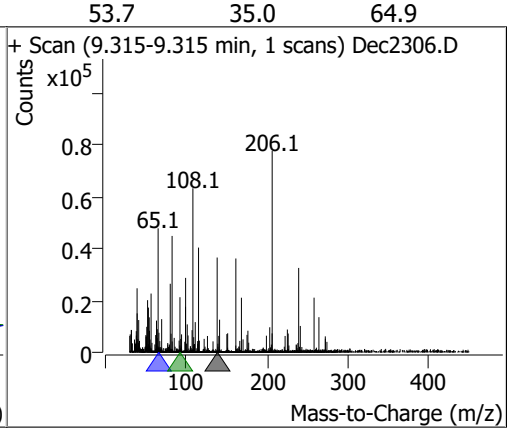




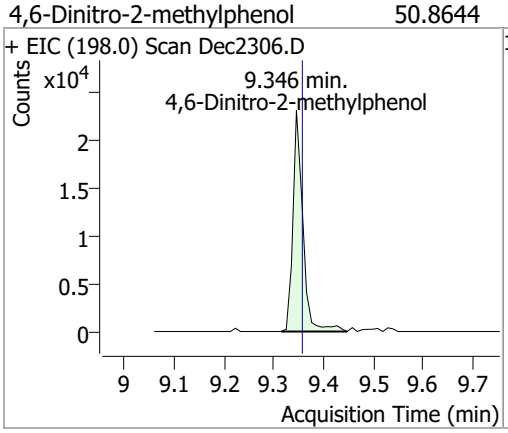
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	49.7575	9.32	0.00	66457	65.0	126.8	88.0	163.4
					92.0	53.7	35.0	64.9

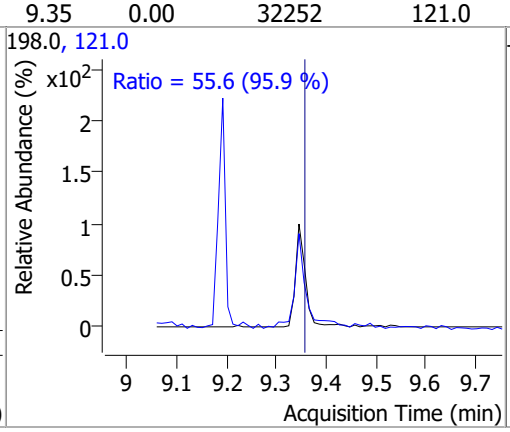


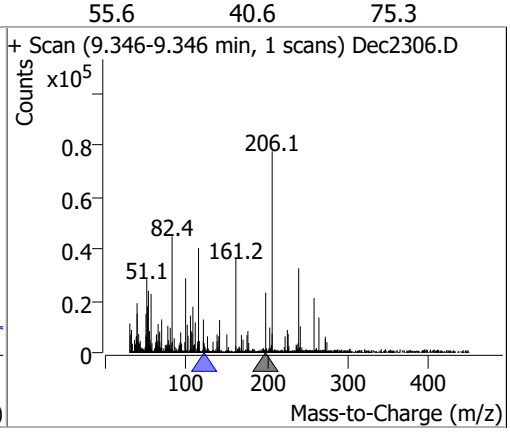




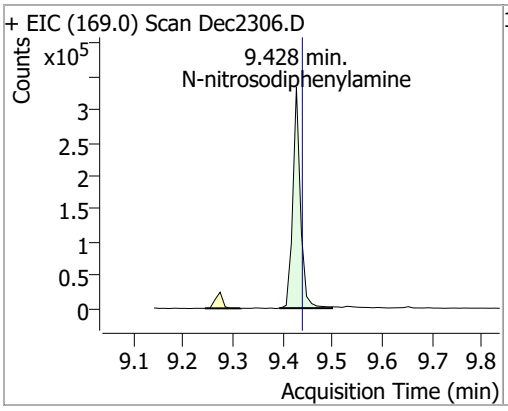
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	50.8644	9.35	0.00	32252	121.0	55.6	40.6	75.3

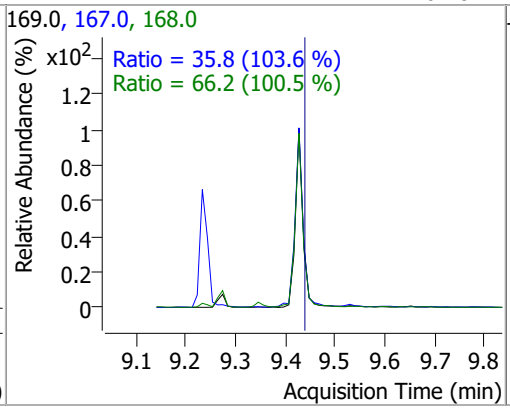


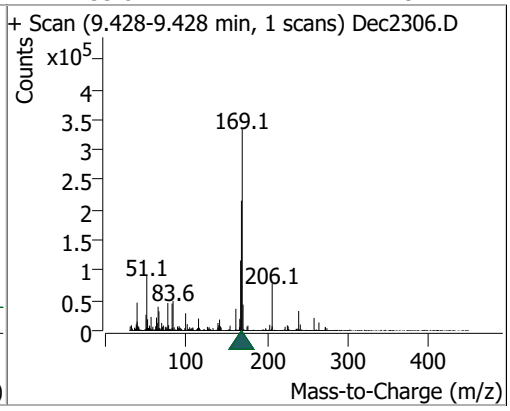




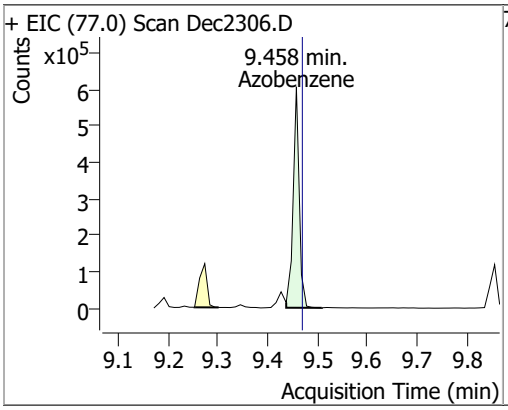
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	50.9975	9.43	0.00	356216	168.0	66.2	46.1	85.6
					167.0	35.8	24.2	44.9

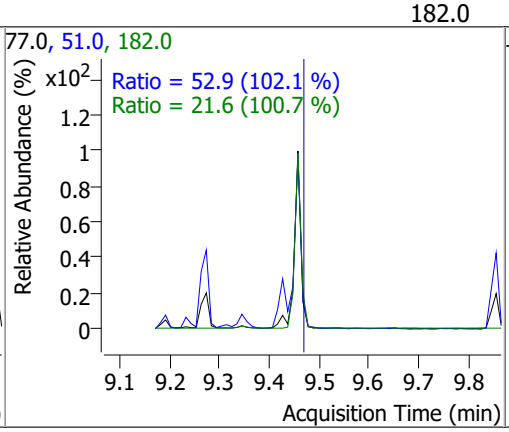


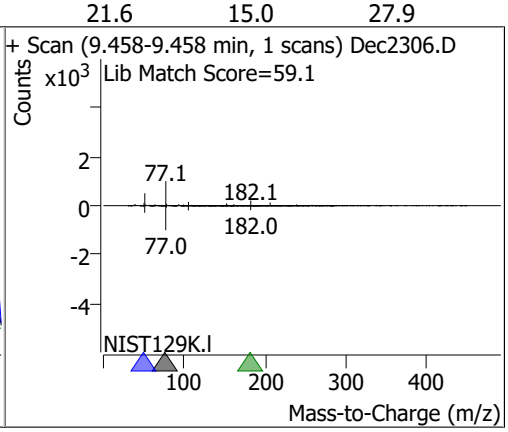




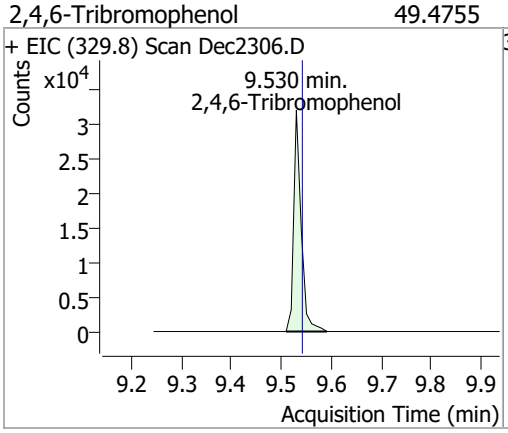
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	47.5637	9.46	0.00	514366	51.0	52.9	36.3	67.3
					182.0	21.6	15.0	27.9

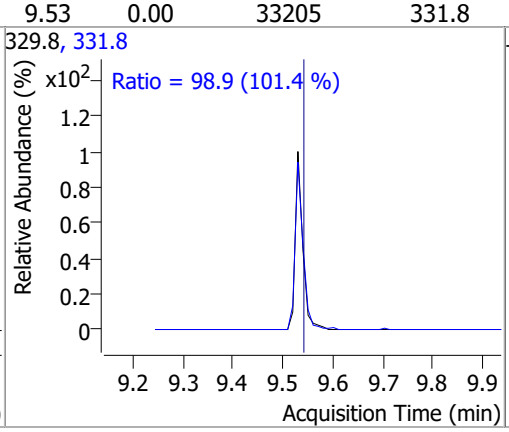


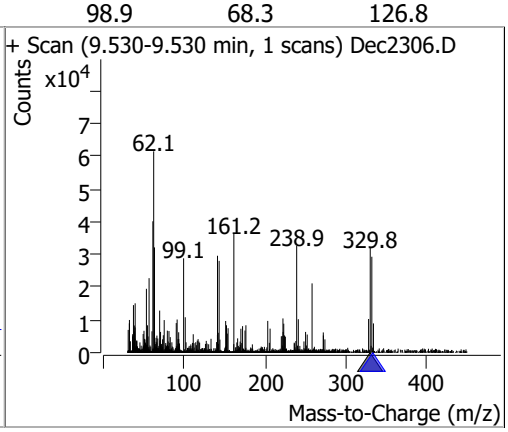




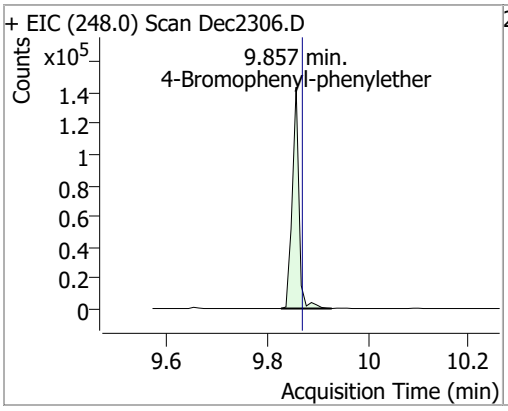
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	49.4755	9.53	0.00	33205	331.8	98.9	68.3	126.8

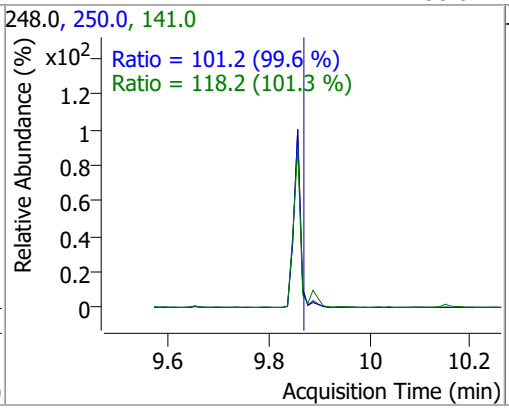


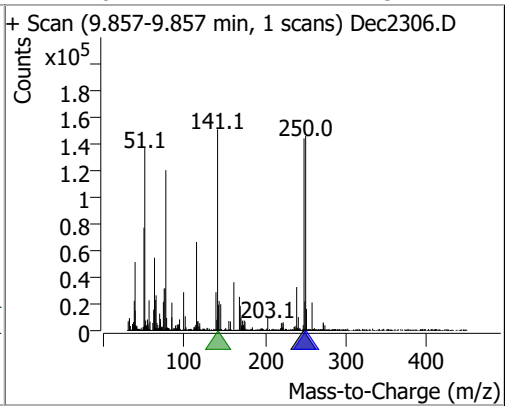




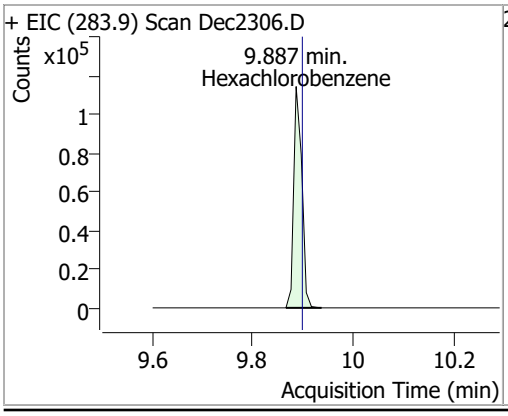
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	48.7991	9.86	0.00	133839	141.0	118.2	81.6	151.6
					250.0	101.2	71.1	132.1

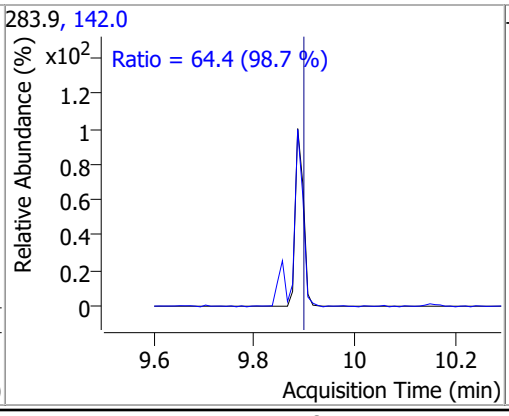


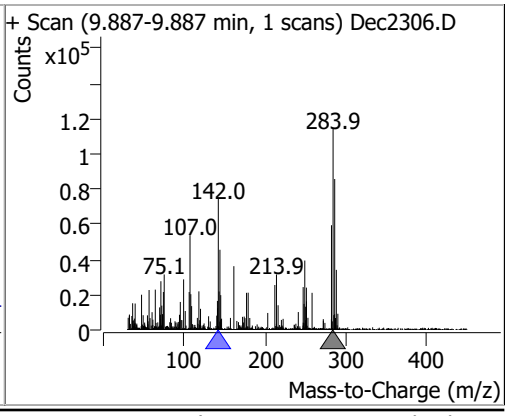




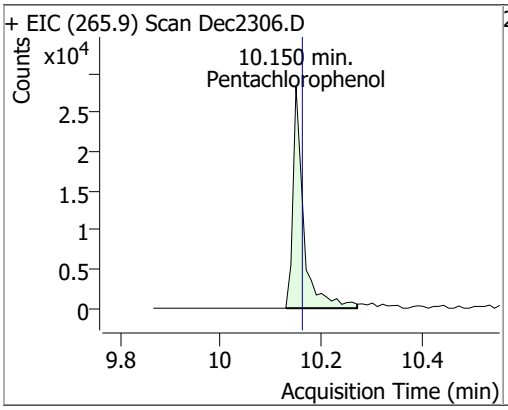
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	51.1677	9.89	0.00	128841	142.0	64.4	45.7	84.8

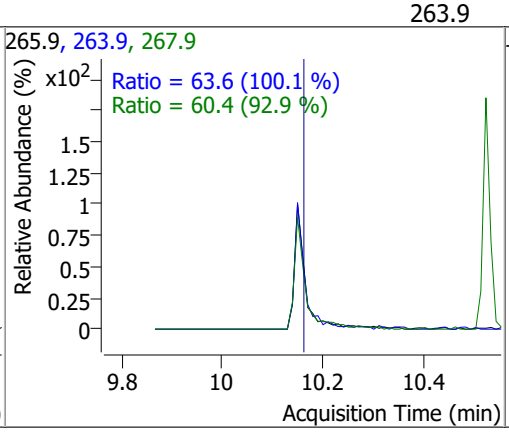


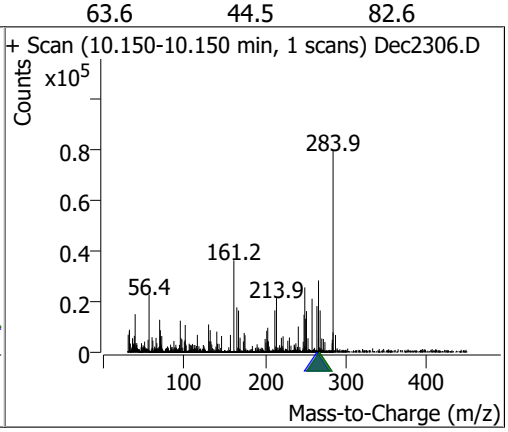




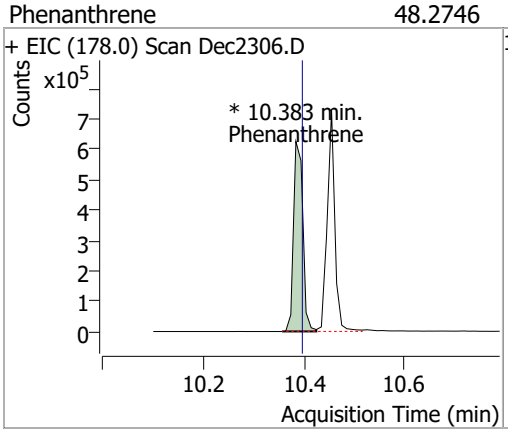
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	52.7422	10.15	0.00	41577	267.9	60.4	45.5	84.5
					263.9	63.6	44.5	82.6

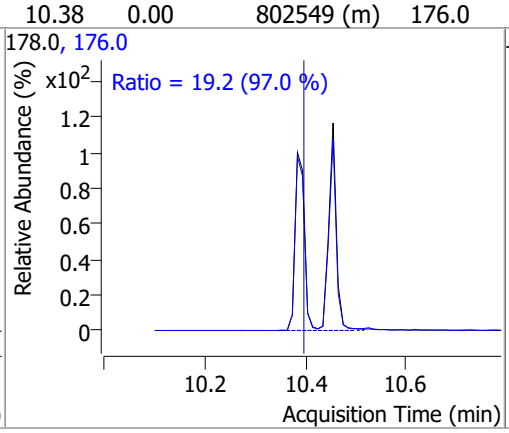


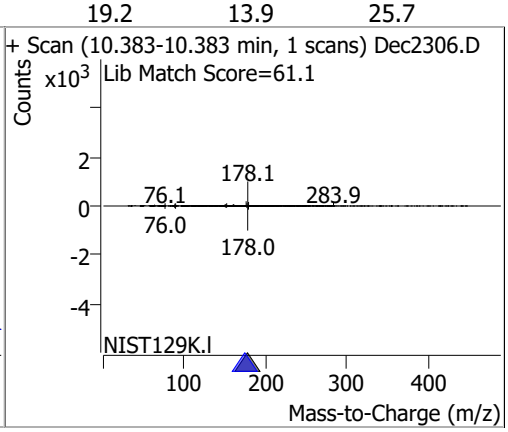




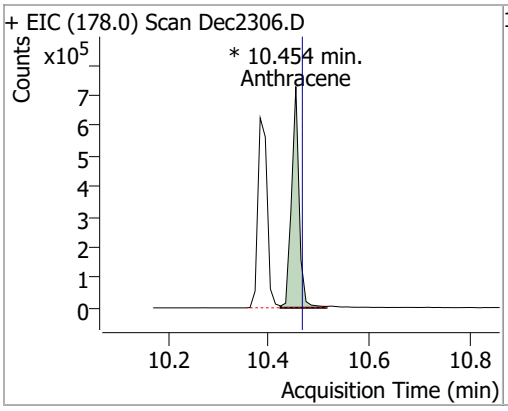
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	48.2746	10.38	0.00	802549 (m)	176.0	19.2	13.9	25.7

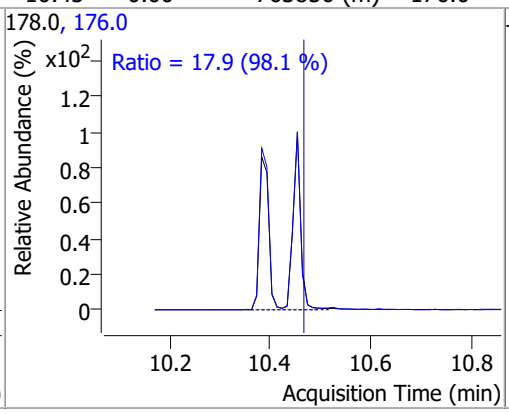


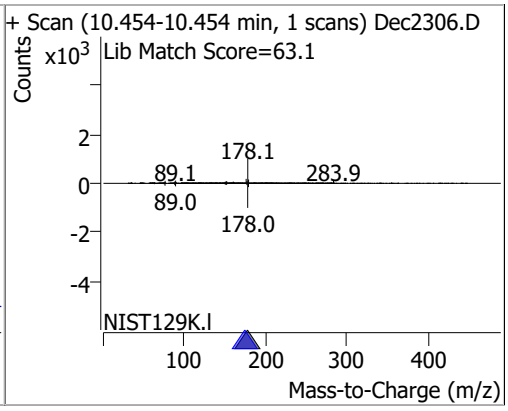




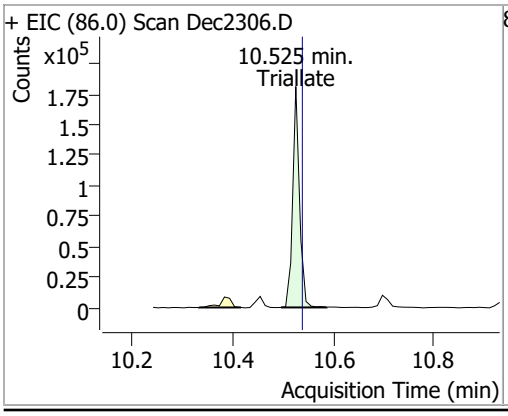
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	49.7824	10.45	0.00	763856 (m)	176.0	17.9	12.8	23.8

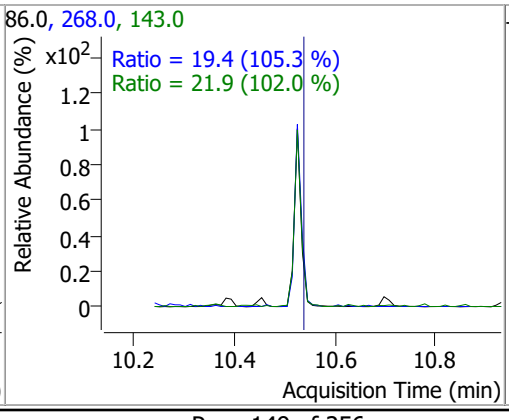


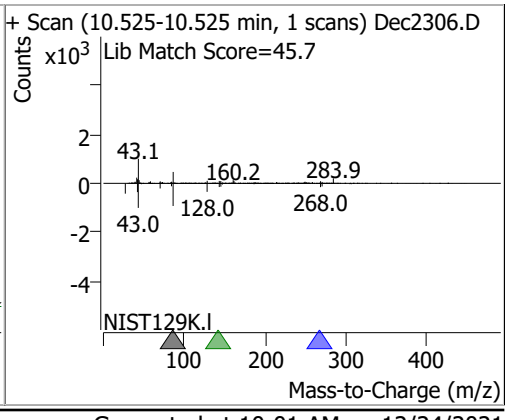




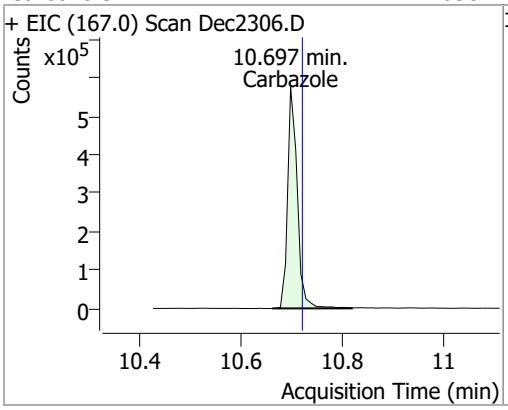
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	49.8042	10.53	0.00	170026	143.0	21.9	15.1	28.0
					268.0	19.4	12.9	23.9

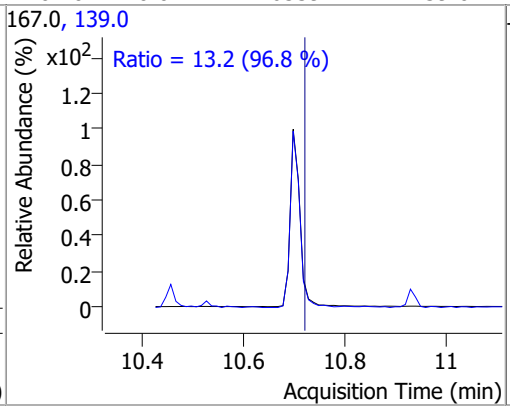


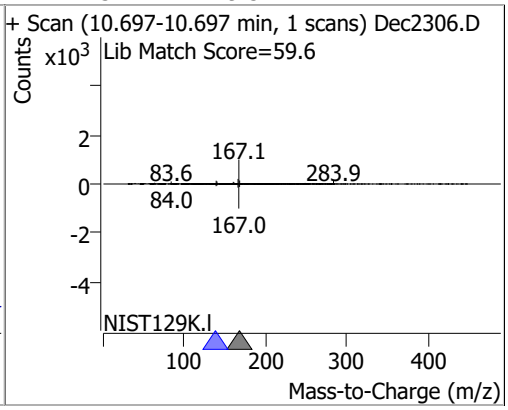




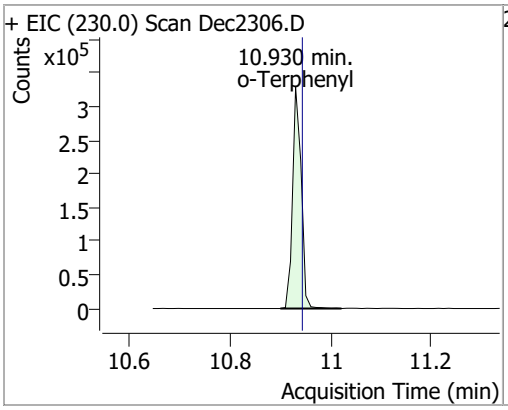
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	47.7638	10.70	-0.01	765397	139.0	13.2	9.5	17.7

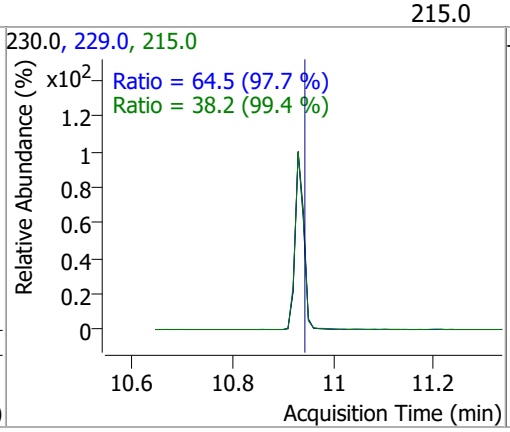


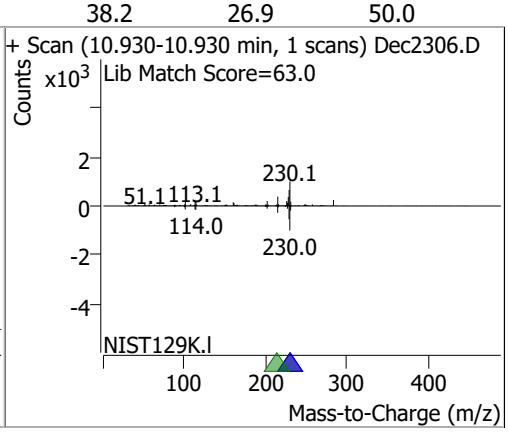




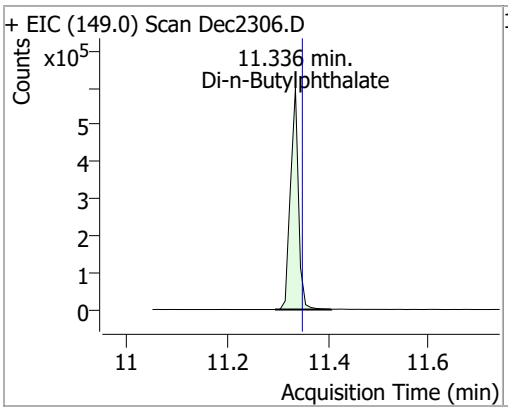
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	50.2152	10.93	0.00	392538	229.0	64.5	46.3	85.9
					215.0	38.2	26.9	50.0

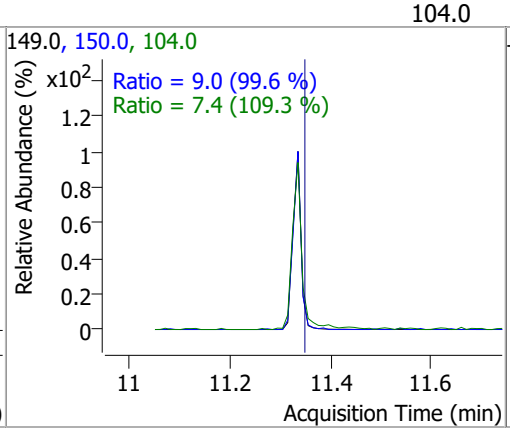


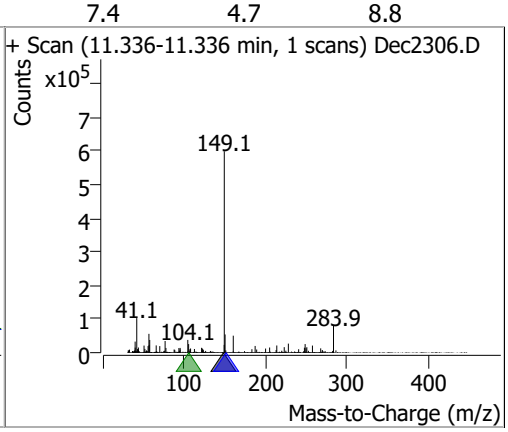




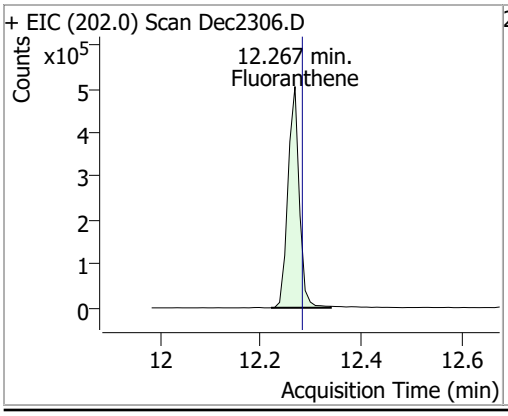
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	49.0440	11.34	0.00	661177	150.0	9.0	6.3	11.8
					104.0	7.4	4.7	8.8

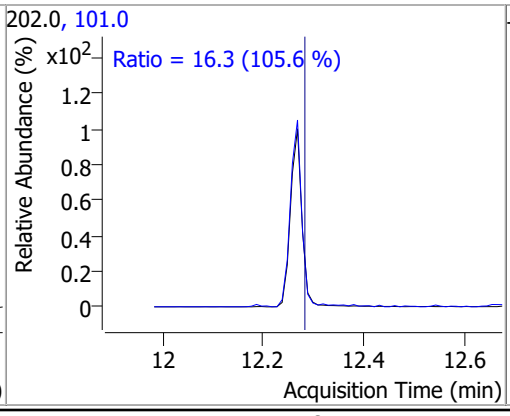


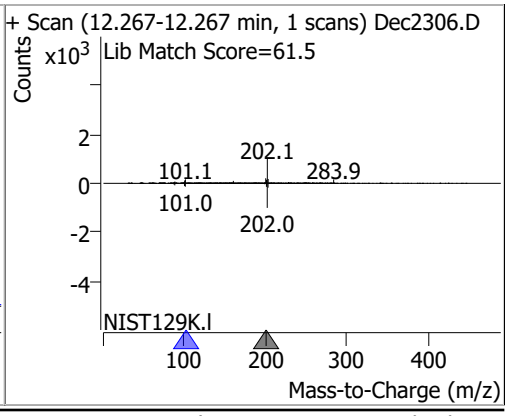




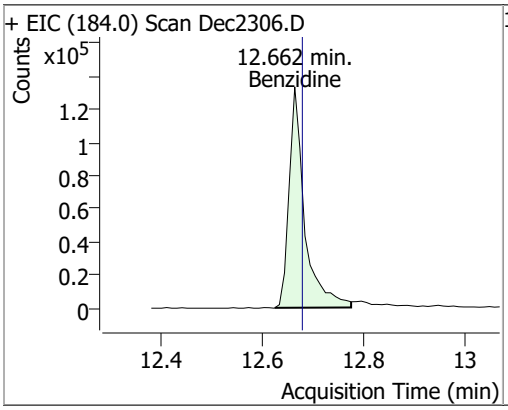
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	46.1283	12.27	0.00	787182	101.0	16.3	10.8	20.0

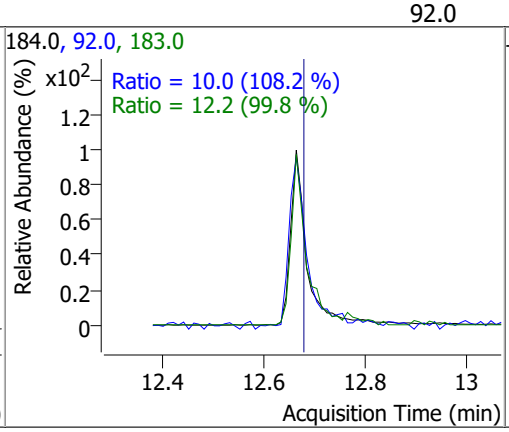


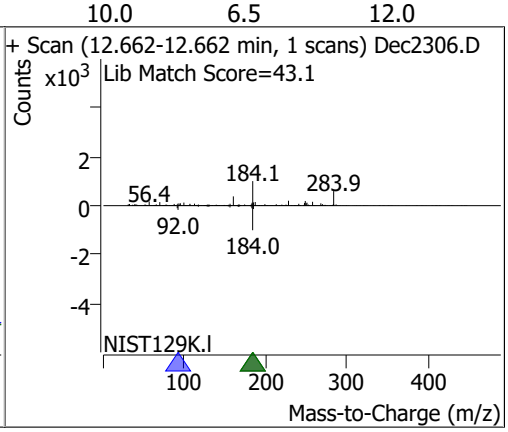




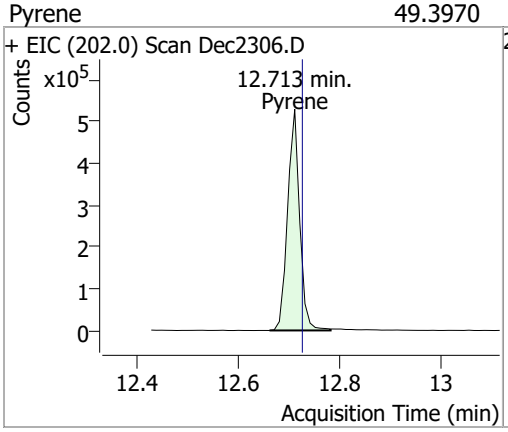
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	49.7622	12.66	0.00	284221	183.0	12.2	8.5	15.8
					92.0	10.0	6.5	12.0

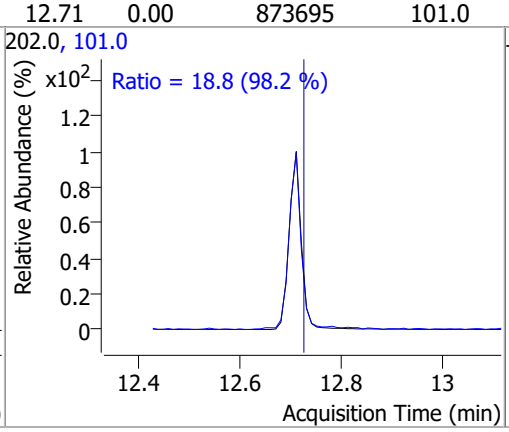


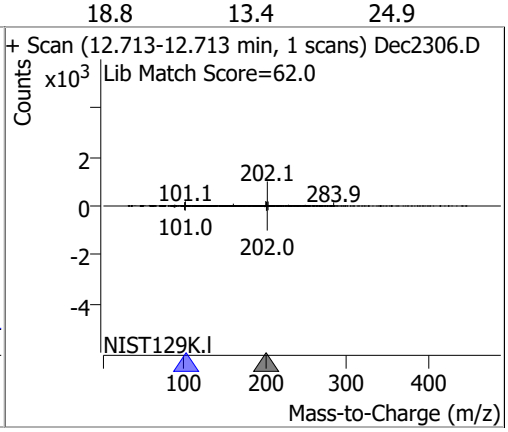




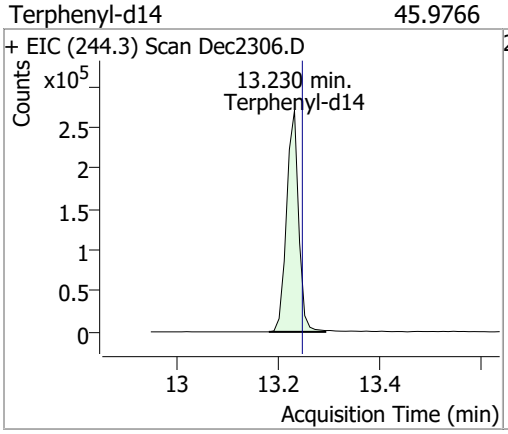
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	49.3970	12.71	0.00	873695	101.0	18.8	13.4	24.9

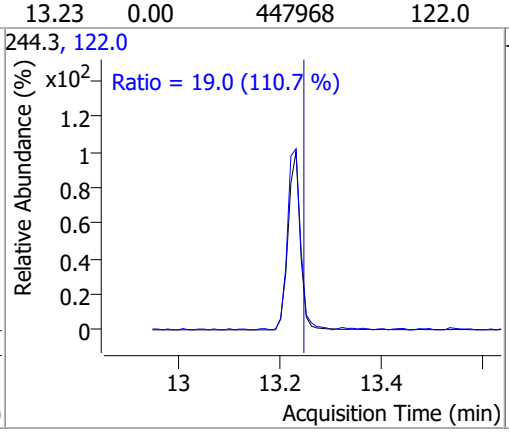


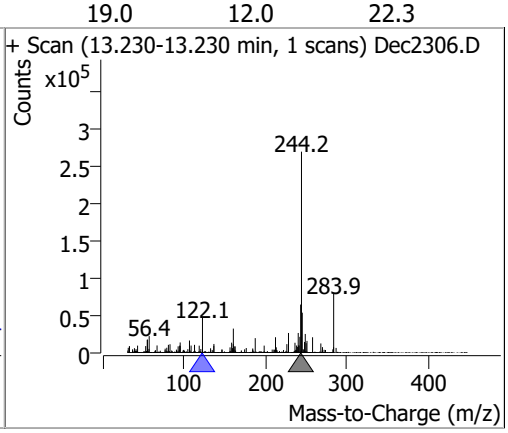




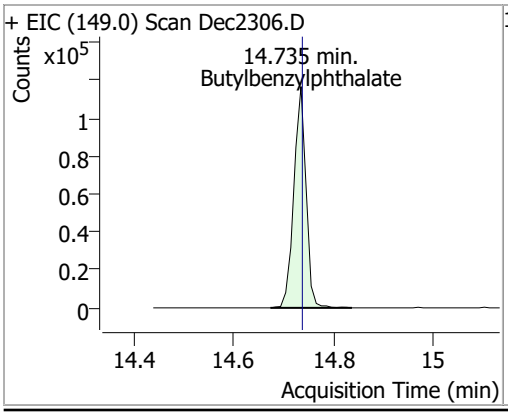
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	45.9766	13.23	0.00	447968	122.0	19.0	12.0	22.3

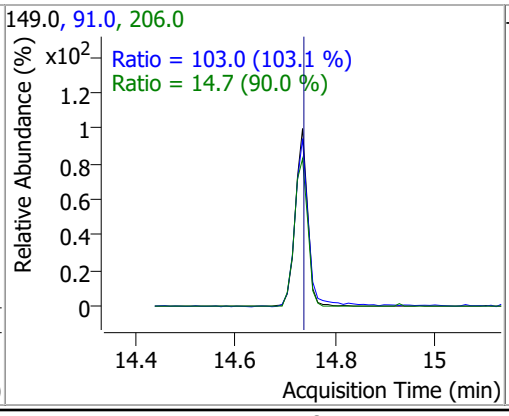


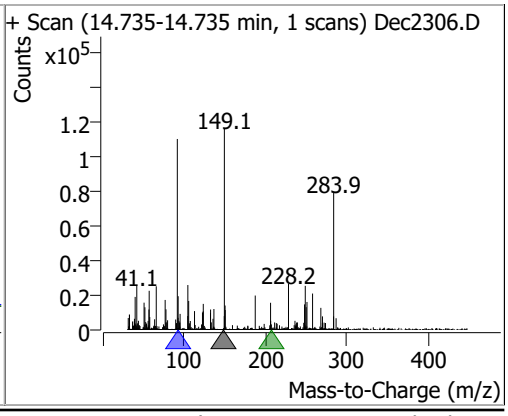




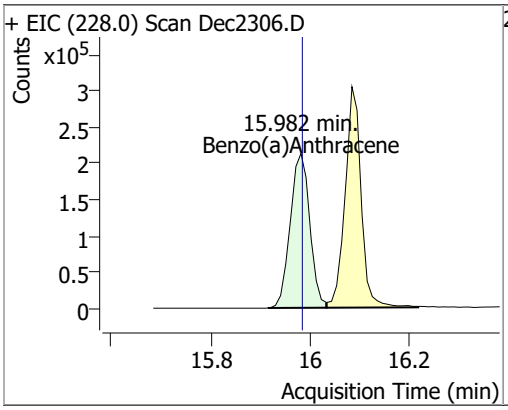
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	50.7399	14.74	0.00	197903	91.0	103.0	69.9	129.8
					206.0	14.7	11.4	21.2

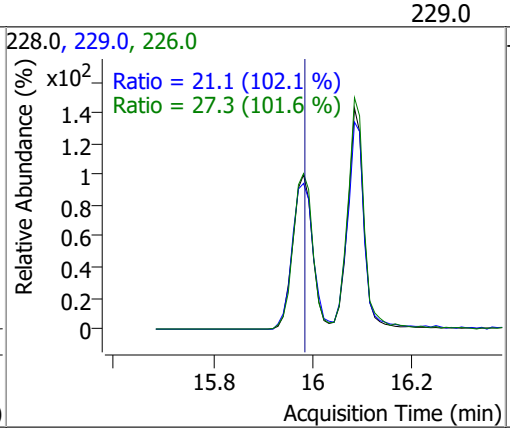


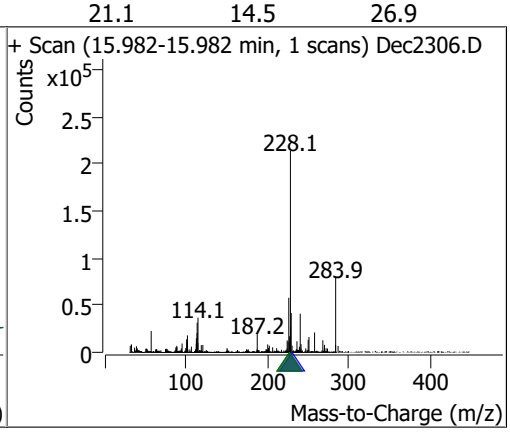




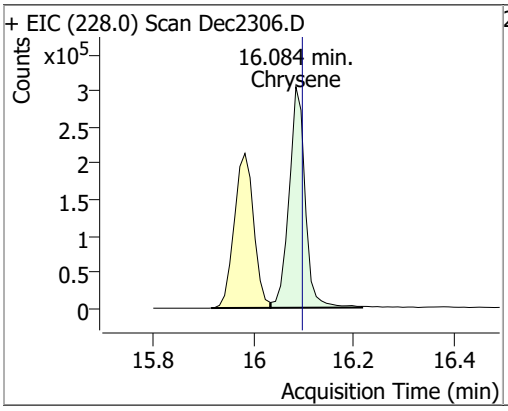
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	49.5981	15.98	0.00	577209	226.0	27.3	18.8	35.0
					229.0	21.1	14.5	26.9

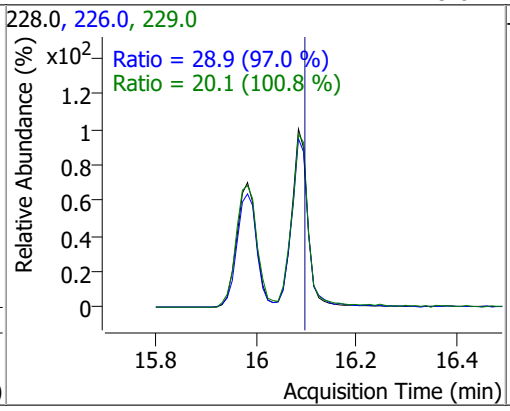


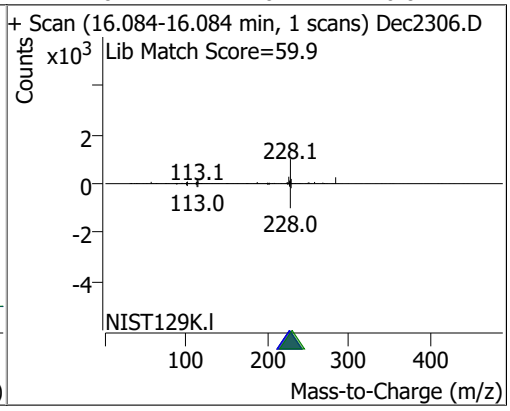




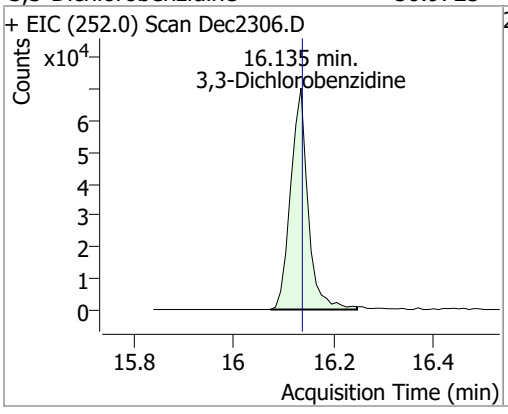
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	50.7096	16.08	-0.01	683554	226.0	28.9	20.9	38.8
					229.0	20.1	14.0	26.0

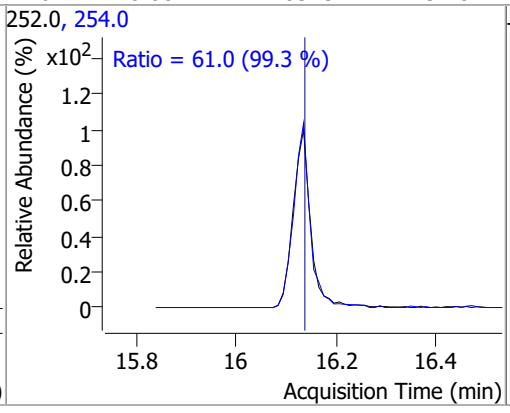


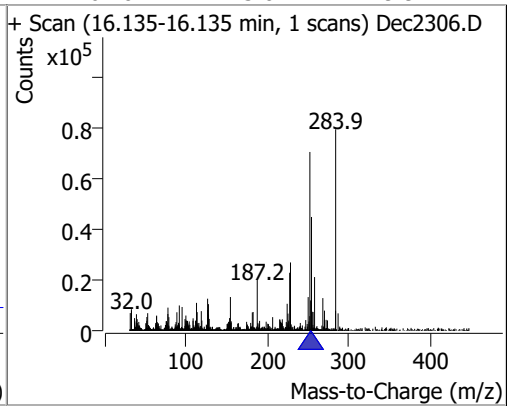




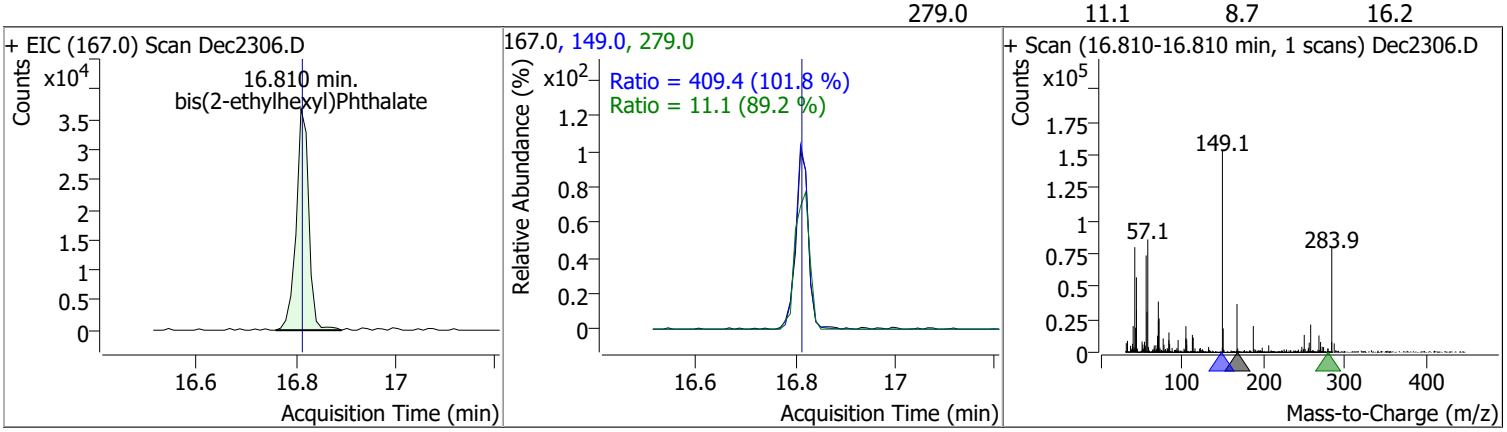
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	50.9725	16.14	0.00	170315	254.0	61.0	43.0	79.9



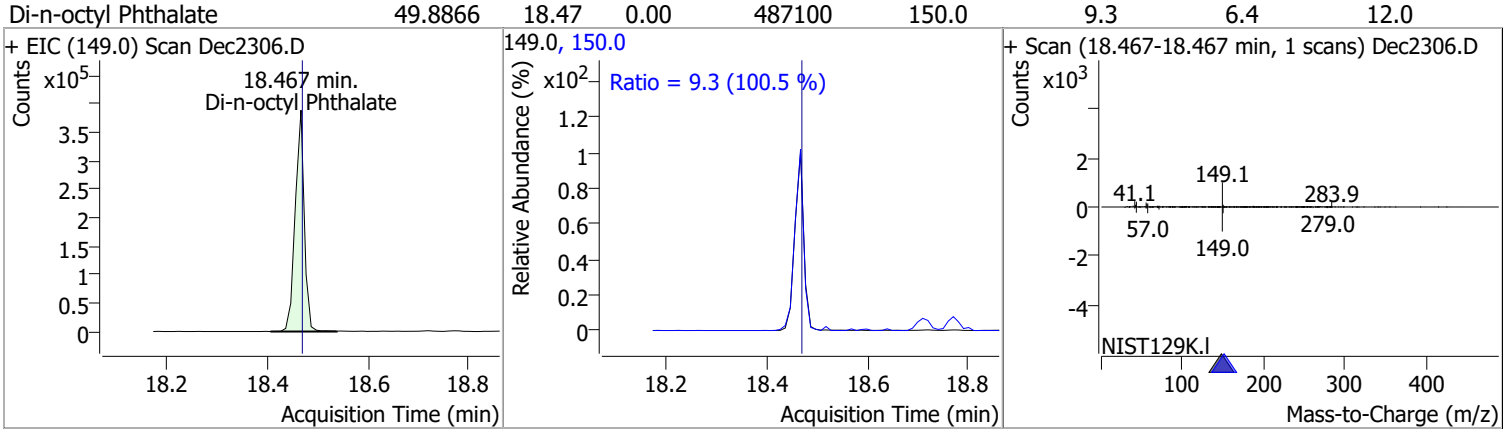




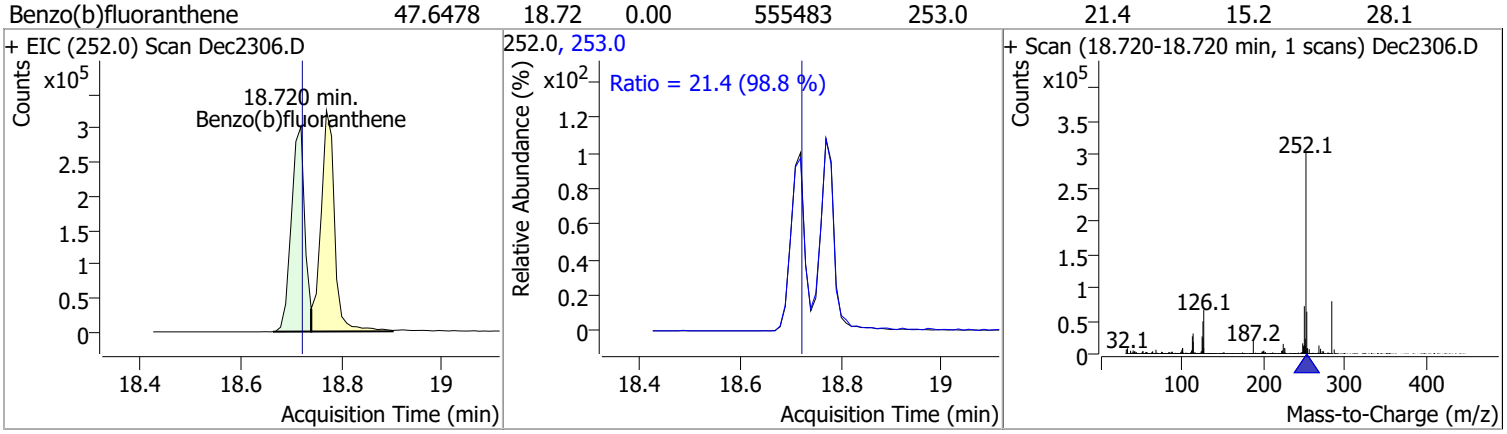
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	49.8128	16.81	0.00	64742	149.0	409.4	281.6	523.0
					279.0	11.1	8.7	16.2



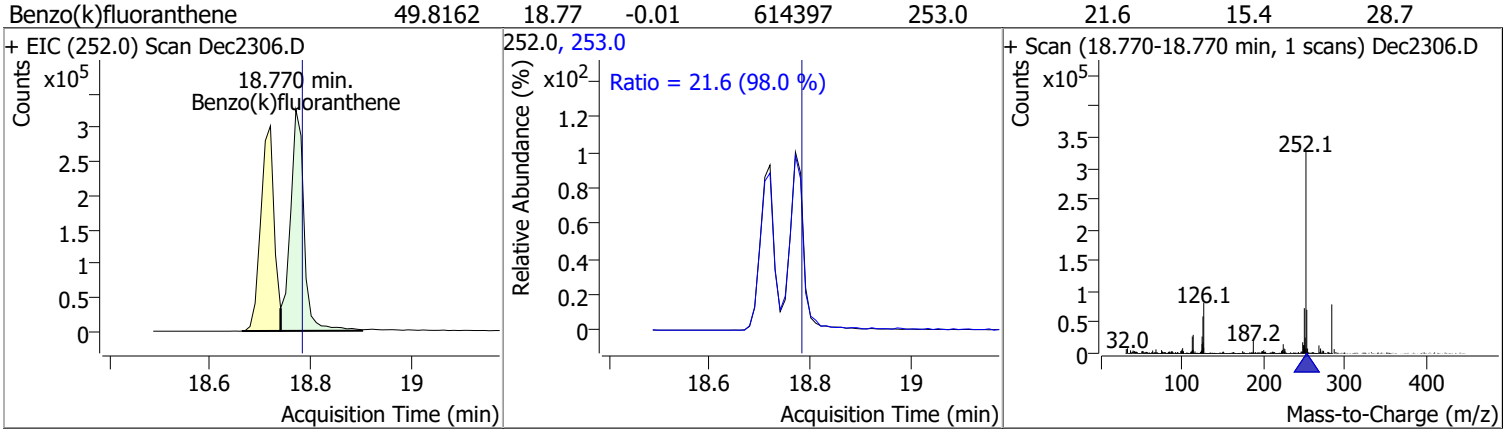
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	49.8866	18.47	0.00	487100	150.0	9.3	6.4	12.0



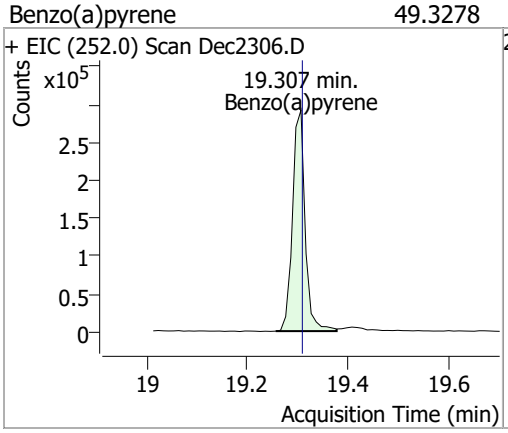
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	47.6478	18.72	0.00	555483	253.0	21.4	15.2	28.1

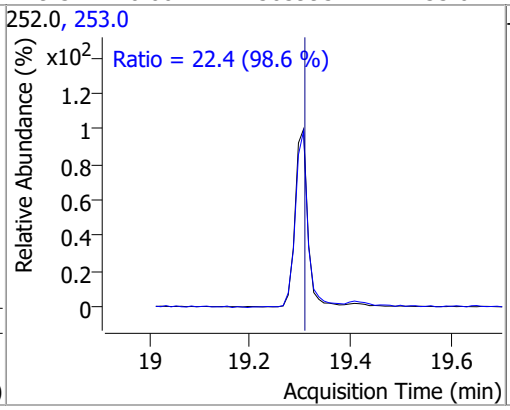


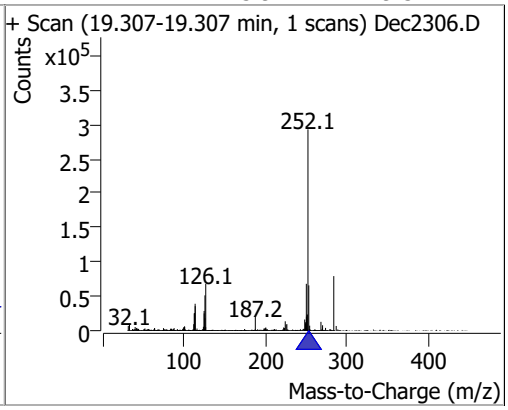
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	49.8162	18.77	-0.01	614397	253.0	21.6	15.4	28.7



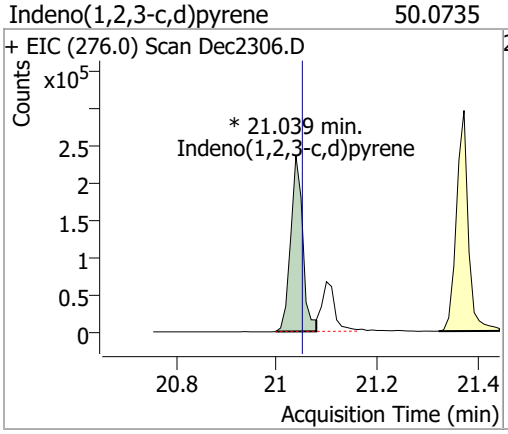
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	49.3278	19.31	0.00	505995	253.0	22.4	15.9	29.5

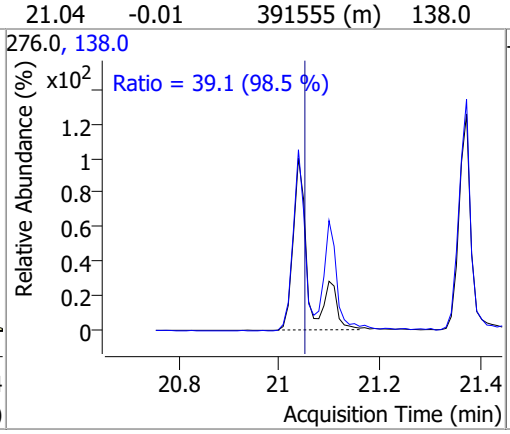


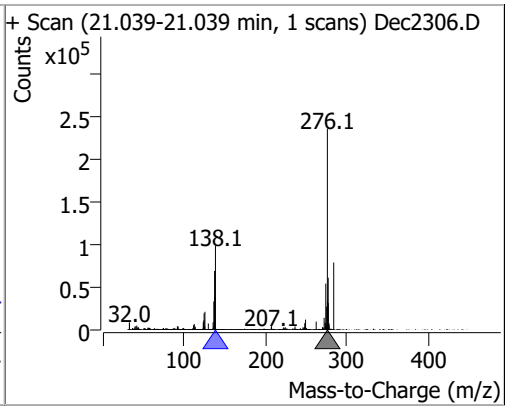




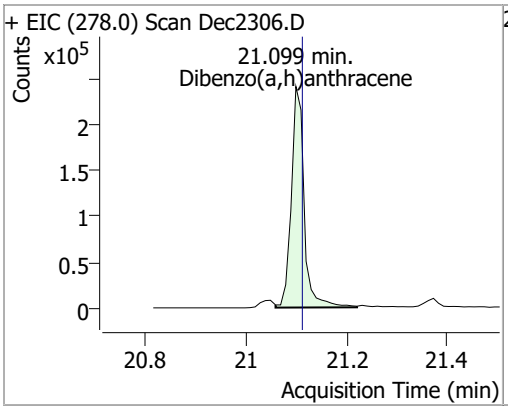
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	50.0735	21.04	-0.01	391555 (m)	138.0	39.1	27.8	51.6

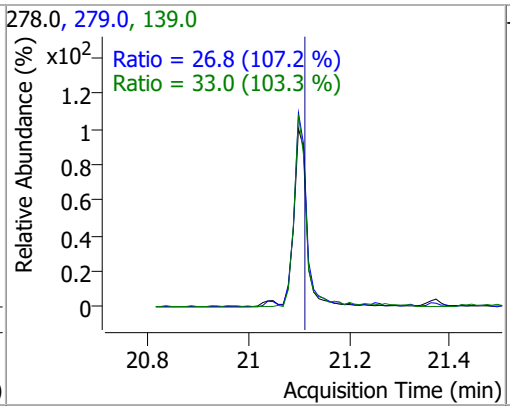


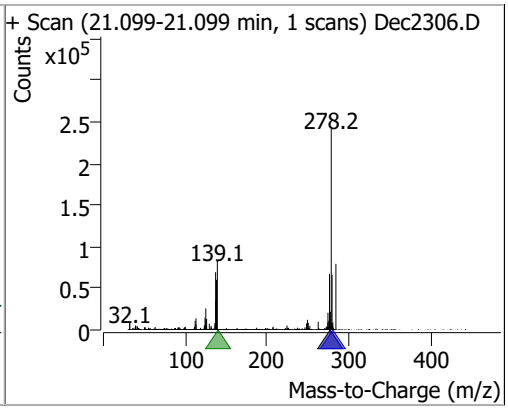




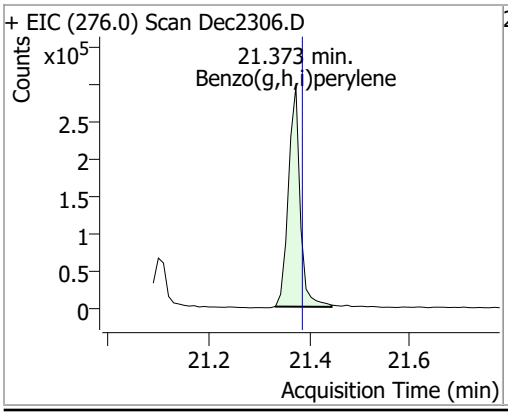
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	50.2506	21.10	-0.01	425958	139.0	33.0	22.3	41.5
					279.0	26.8	17.5	32.6

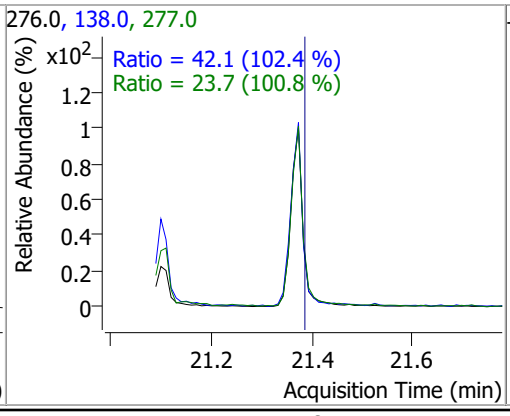


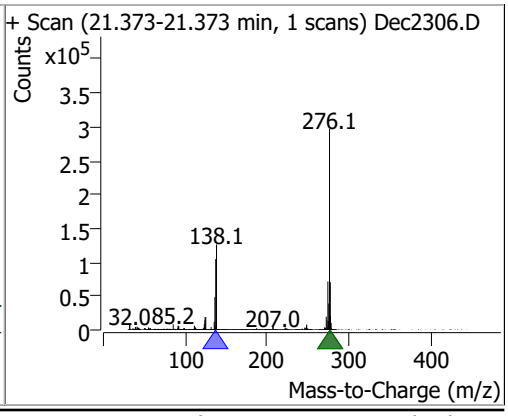




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	49.4861	21.37	-0.01	477039	138.0	42.1	28.8	53.4
					277.0	23.7	16.4	30.5







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Vial	7	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA cal.batch.bin	Last Calib Update	12/24/2021 9:51:16 AM
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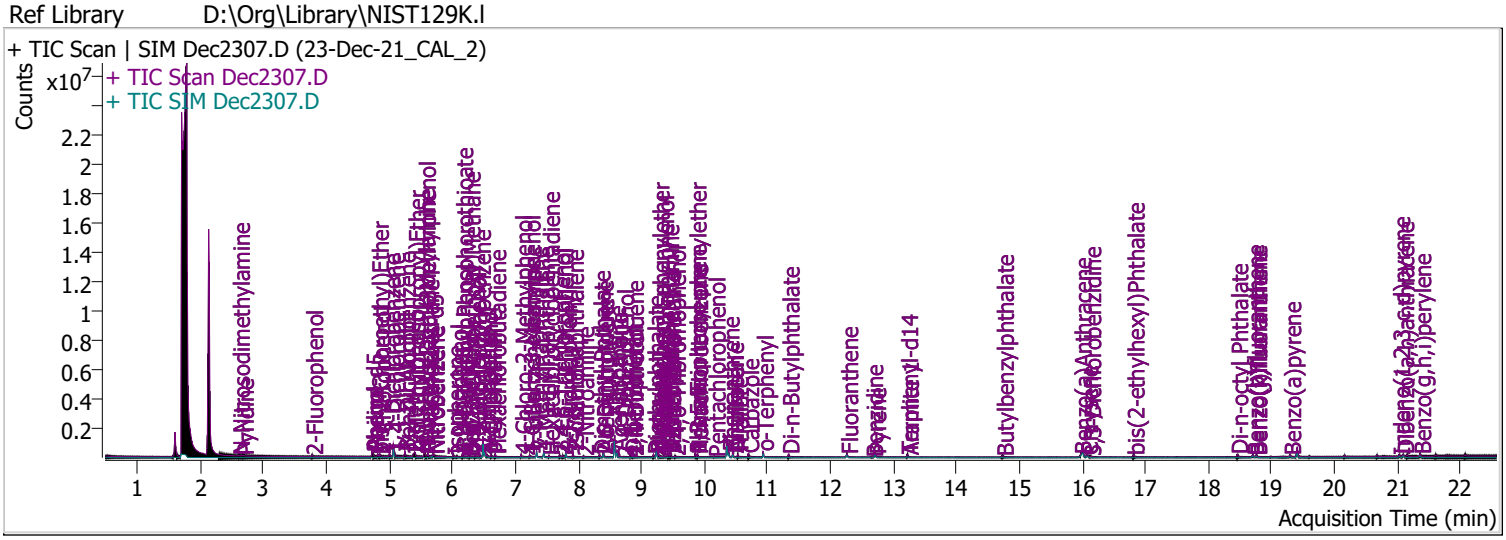


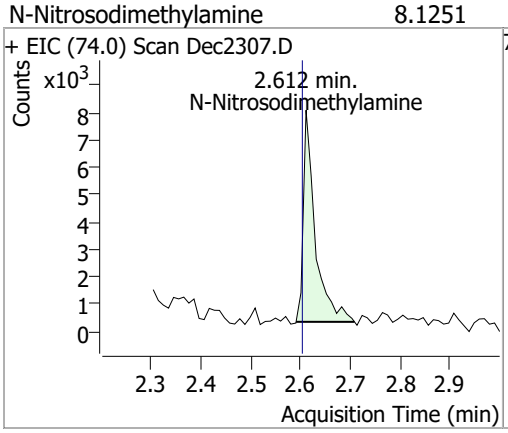
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.776	112.0	31014	8.3516	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 4.18%		*	
S Phenol-d5	4.726	99.0	45568	8.8593	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 4.43%		*	
S Nitrobenzene-d5	5.686	82.0	28721	10.3257	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 10.33%		*	
S 2-Fluorobiphenyl	7.800	172.0	119542	10.4201	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 10.42%		*	
S 2,4,6-Tribromophenol	9.530	329.8	5704	10.7685	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 5.38%		*	
S Terphenyl-d14	13.220	244.3	88120	10.2124	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 10.21%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.612	74.0	12519	8.1251	µg/L		65
T Pyridine	2.673	79.0	31105	8.8544	µg/L	m	75
T Aniline	4.726	93.0	86940	10.0499	µg/L		92
T Phenol	4.736	94.0	57954	9.5524	µg/L		96
T bis(-2-Chloroethyl)Ether	4.818	63.0	45550	9.6695	µg/L	m	99
T 2-Chlorophenol	4.848	128.0	42609	9.4633	µg/L		98
T 1,3-Dichlorobenzene	5.001	146.0	56536	9.5007	µg/L		97
T 1,4-Dichlorobenzene	5.083	146.0	62659	10.0422	µg/L		98
T 1,2-Dichlorobenzene	5.246	146.0	65824	10.4606	µg/L	m	93
T Benzyl Alcohol	5.246	108.0	25481	9.6734	µg/L	m	81
T 2-Methylphenol	5.379	107.0	33973	9.0244	µg/L		69
T bis(2-chloroisopropyl)Ether	5.400	121.0	18603	10.3301	µg/L	m	94
T N-nitroso-Di-n-propylamine	5.553	70.0	37187	11.3849	µg/L		86
T 4Methylphenol/3Methylphenol	5.563	107.0	63058	10.1469	µg/L		100
T Hexachloroethane	5.614	117.0	15671	9.8697	µg/L		92

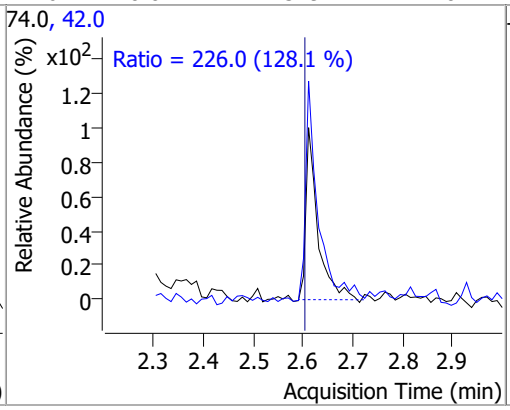
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	14629	10.3308	µg/L		97
T Isophorone	6.013	82.0	65250	9.5976	µg/L		100
T 2-Nitrophenol	6.064	139.0	9564	8.7901	µg/L		87
T 2,4-Dimethylphenol	6.157	122.0	43783	10.4326	µg/L		94
T bis(-2-Chloroethoxy)Methane	6.270	93.0	52763	10.7131	µg/L		95
T Benzoic Acid	6.249	105.0	11857	8.6335	µg/L	#m	71
T 2,4-Dichlorophenol	6.362	162.0	30644	9.8466	µg/L		96
T 1,2,4-Trichlorobenzene	6.434	180.0	43746	9.3092	µg/L		98
T Naphthalene	6.516	128.0	152716	9.7537	µg/L	m	100
T 4-Chlorophenol	6.547	130.0	11075	8.9801	µg/L	m	95
T p-Chloroaniline	6.609	127.0	58027	10.1839	µg/L		85
T Hexachlorobutadiene	6.681	224.9	23171	9.5998	µg/L		95
T 4-Chloro-2-Methylphenol	7.091	107.0	37021	9.4582	µg/L		98
T 4-Chloro-3-Methylphenol	7.225	107.0	38879	9.8879	µg/L		99
T 2-Methylnaphthalene	7.338	141.0	100248	10.2968	µg/L		100
T 1-Methylnaphthalene	7.451	141.0	103055	10.6549	µg/L		99
T Hexachlorocyclopentadiene	7.533	236.9	8709	9.7574	µg/L		88
T 2,4,6-Trichlorophenol	7.697	196.0	17609	10.5192	µg/L		96
T 2,4,5-Trichlorophenol	7.749	196.0	27882	10.1623	µg/L		99
T 2-Chloronaphthalene	7.913	162.0	96950	10.6569	µg/L		94
T 2-Nitroaniline	8.077	65.0	12113	9.3014	µg/L		89
T Dimethyl Phthalate	8.333	163.0	74803	10.2258	µg/L		95
T 2,6-Dinitrotoluene	8.384	165.0	9322	9.9296	µg/L		95
T Acenaphthylene	8.394	152.1	160596	10.9574	µg/L		97
T 3-Nitroaniline	8.579	138.0	8895	9.6921	µg/L		83
T Acenaphthene	8.609	154.0	101031	10.8337	µg/L	m	92
T 2,4-Dinitrophenol	8.712	184.0	1582	9.9775	µg/L		92
T Dibenzofuran	8.834	168.0	146224	10.3448	µg/L		96
T 4-Nitrophenol	8.855	109.0	11966	11.3258	µg/L	m	65
T 2,4-Dinitrotoluene	8.865	165.0	10866	10.2556	µg/L		86
T Diethylphthalate	9.192	149.0	70355	9.7825	µg/L		98
T Fluorene	9.233	166.0	126651	11.0399	µg/L		99
T 4-Chlorophenyl-phenylether	9.274	204.0	47200	10.9496	µg/L		99
T 4-Nitroaniline	9.305	138.0	8993	10.3122	µg/L		98
T 4,6-Dinitro-2-methylphenol	9.346	198.0	3667	10.2476	µg/L		93
T N-nitrosodiphenylamine	9.428	169.0	72664	11.3334	µg/L		96
T Azobenzene	9.458	77.0	81442	10.1744	µg/L		95
T 4-Bromophenyl-phenylether	9.857	248.0	25698	10.9967	µg/L		99
T Hexachlorobenzene	9.887	283.9	23921	10.5245	µg/L		94
T Pentachlorophenol	10.161	265.9	4052	9.8189	µg/L		90
T Phenanthrene	10.384	178.0	161610	10.3615	µg/L	m	99
T Anthracene	10.454	178.0	137899	10.4162	µg/L	m	98
T Triallate	10.525	86.0	25103	10.1295	µg/L		98
T Carbazole	10.698	167.0	140120	9.8736	µg/L		98
T o-Terphenyl	10.930	230.0	80112	11.0133	µg/L		98
T Di-n-Butylphthalate	11.336	149.0	85314	9.5041	µg/L	#	94
T Fluoranthene	12.267	202.0	156835	10.3777	µg/L		100
T Benzidine	12.662	184.0	40556	10.2403	µg/L	m	94
T Pyrene	12.713	202.0	165484	10.1983	µg/L		98
T Butylbenzylphthalate	14.735	149.0	26223	9.1790	µg/L		80
T Benzo(a)Anthracene	15.972	228.0	104173	9.6562	µg/L		98
T Chrysene	16.074	228.0	128472	10.2811	µg/L		98
T 3,3-Dichlorobenzidine	16.125	252.0	24782	9.4444	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.810	167.0	9258	9.1518	µg/L		99
T Di-n-octyl Phthalate	18.457	149.0	65820	9.6188	µg/L		97

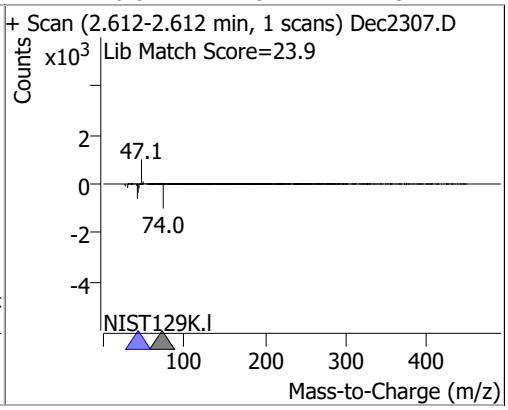
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.710	252.0	102114	10.2518	µg/L		99
T Benzo(k)fluoranthene	18.760	252.0	101414	9.6242	µg/L		98
T Benzo(a)pyrene	19.297	252.0	75011	9.3422	µg/L		91
T Indeno(1,2,3-c,d)pyrene	21.029	276.0	62299	10.1945	µg/L	m	95
T Dibenzo(a,h)anthracene	21.089	278.0	72288	10.2266	µg/L		96
T Benzo(g,h,i)perylene	21.363	276.0	83007	10.1863	µg/L		94

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

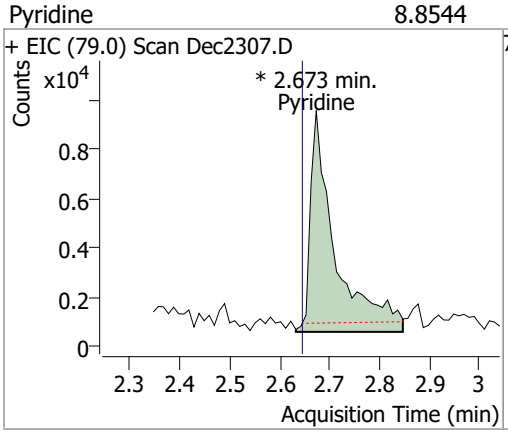
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	8.1251	2.61	0.01	12519	42.0	226.0	123.4	229.2

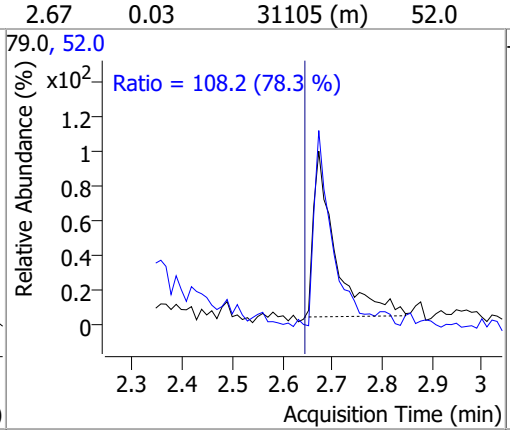


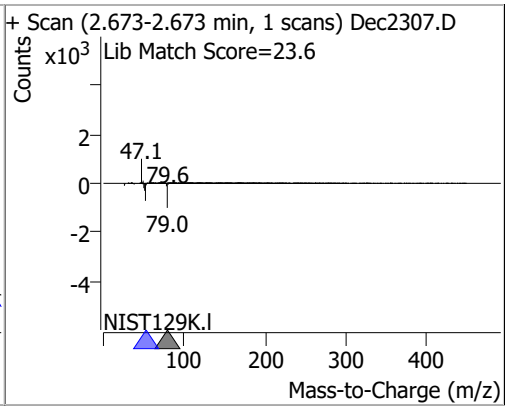




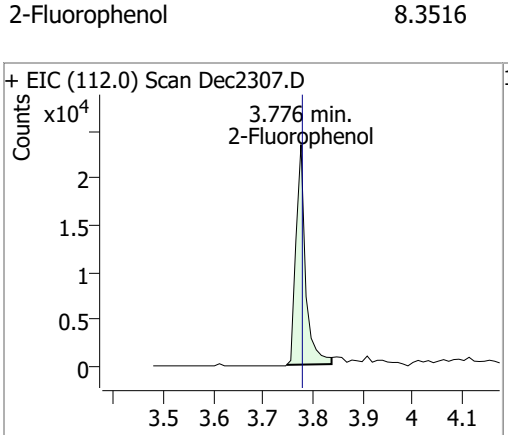
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	8.8544	2.67	0.03	31105 (m)	52.0	108.2	96.8	179.7

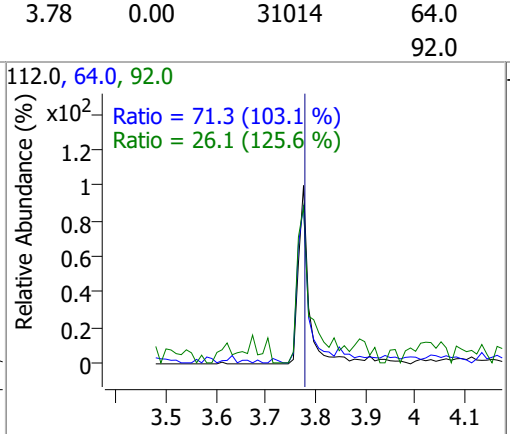


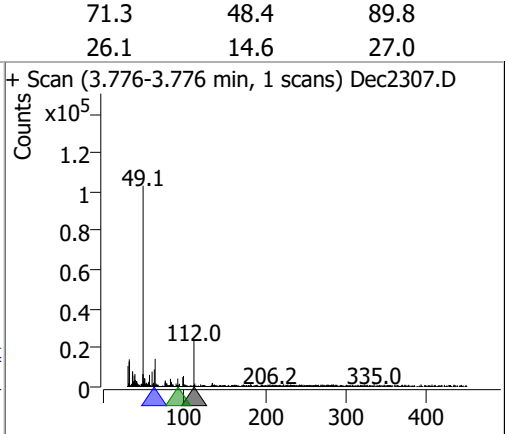




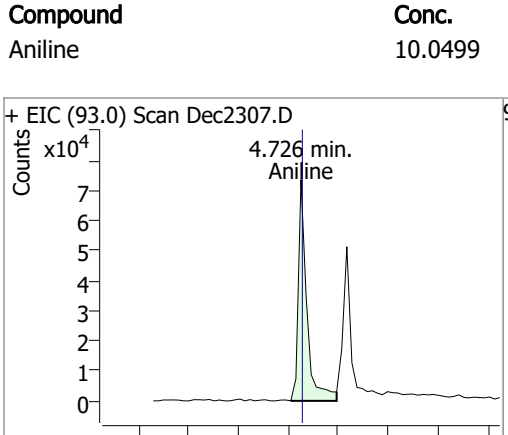
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	8.3516	3.78	0.00	31014	64.0	71.3	48.4	89.8
					92.0	26.1	14.6	27.0

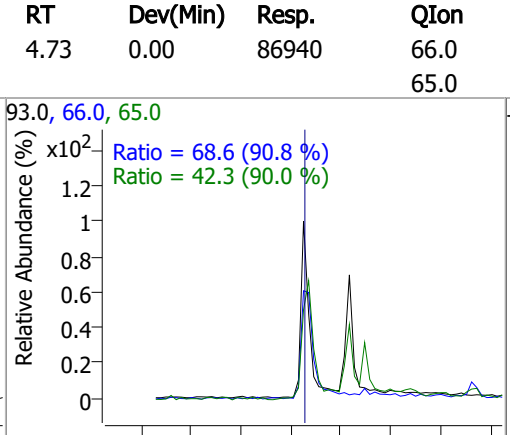


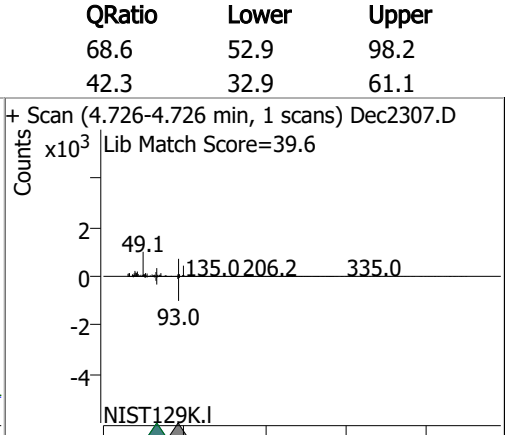




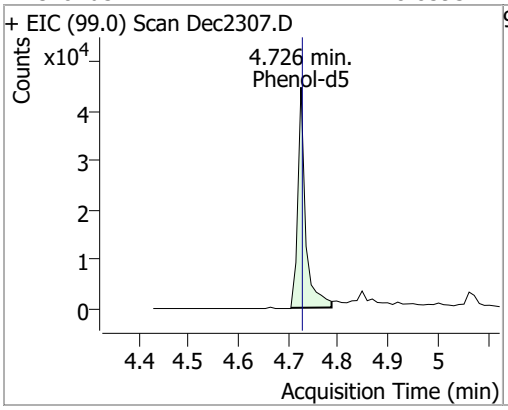
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	10.0499	4.73	0.00	86940	66.0	68.6	52.9	98.2
					65.0	42.3	32.9	61.1

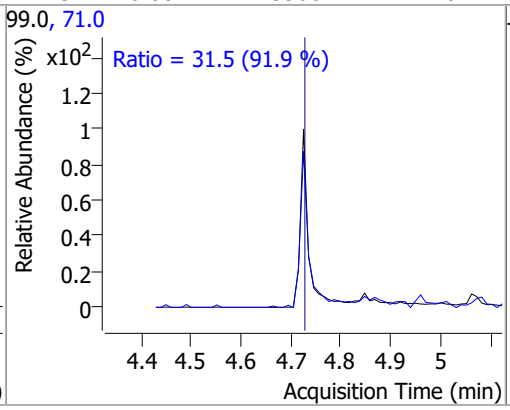


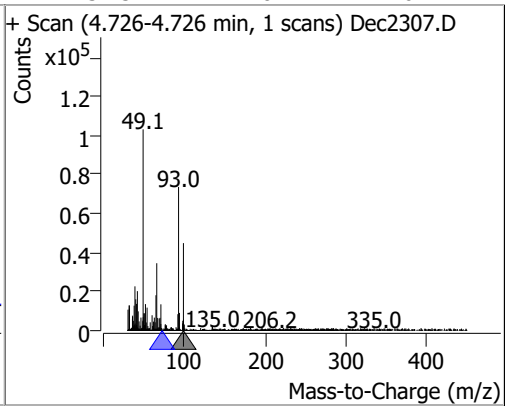




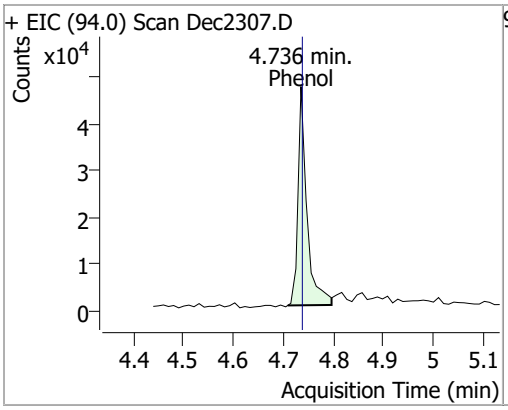
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	8.8593	4.73	0.00	45568	71.0	31.5	24.0	44.6

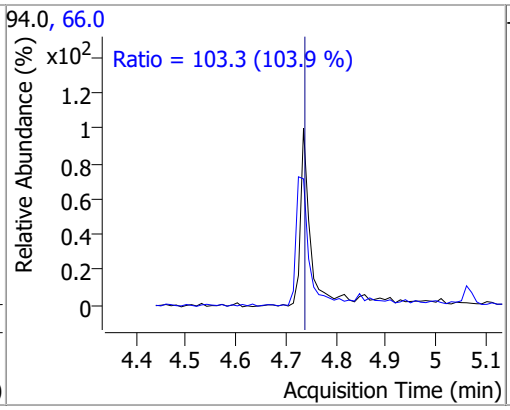


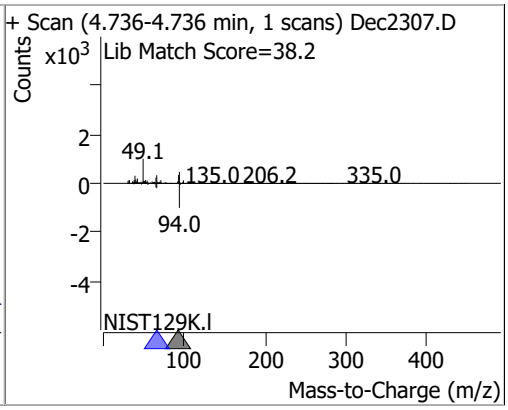




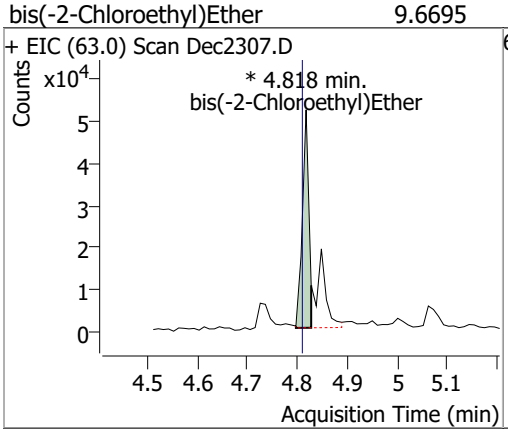
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	9.5524	4.74	0.00	57954	66.0	103.3	69.6	129.3

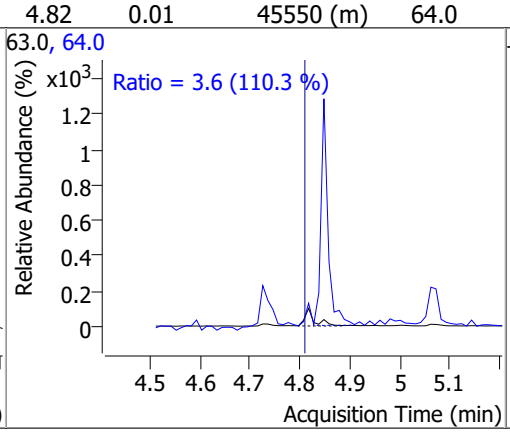


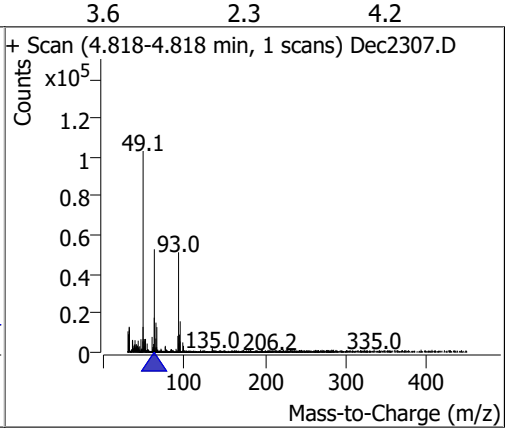




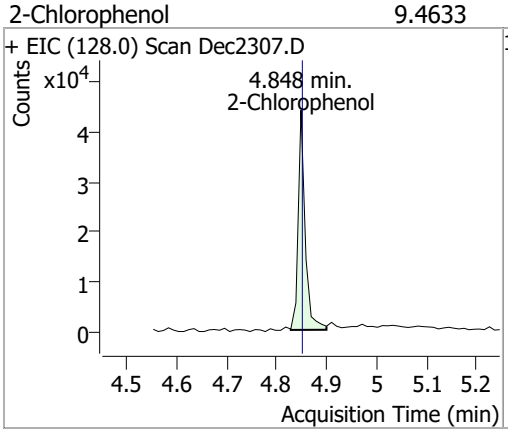
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	9.6695	4.82	0.01	45550 (m)	64.0	3.6	2.3	4.2

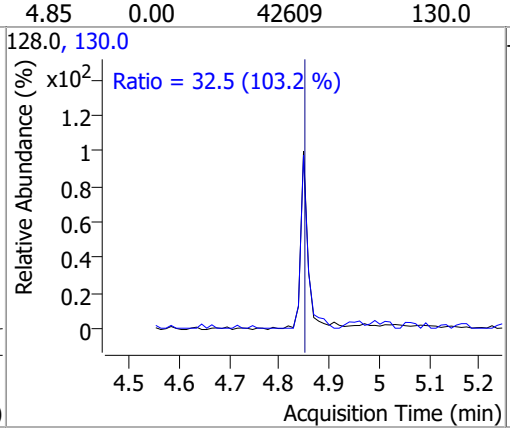


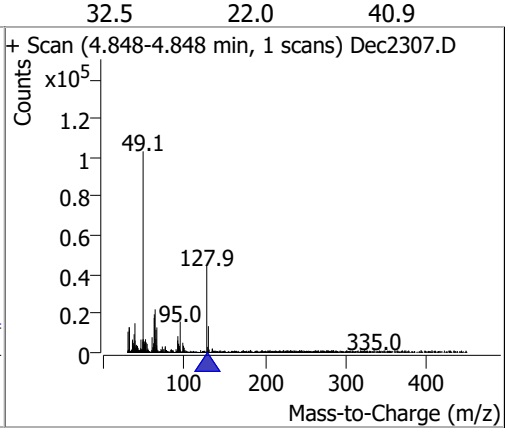




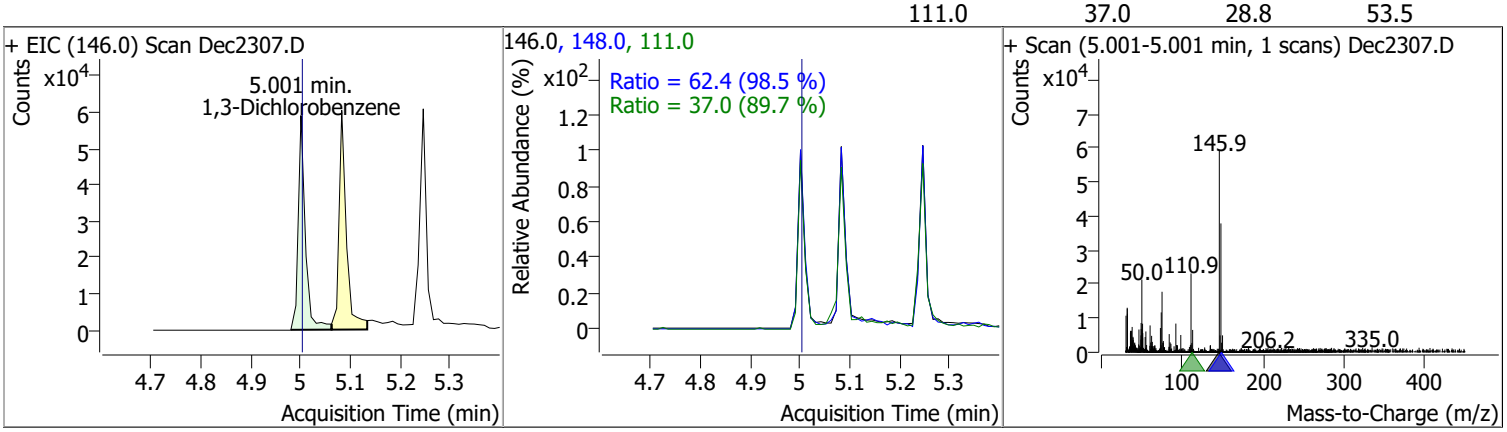
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	9.4633	4.85	0.00	42609	130.0	32.5	22.0	40.9



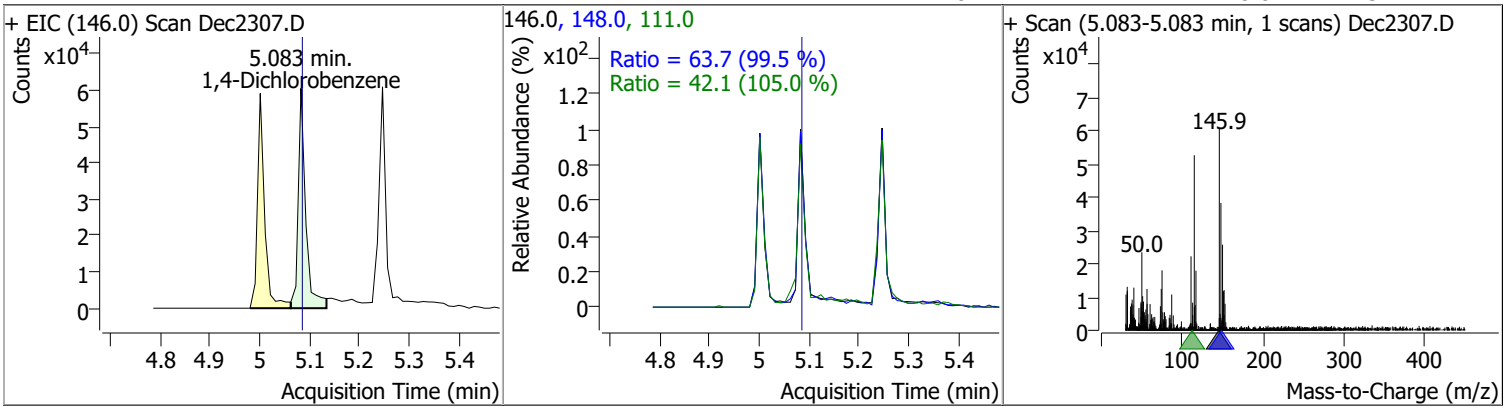




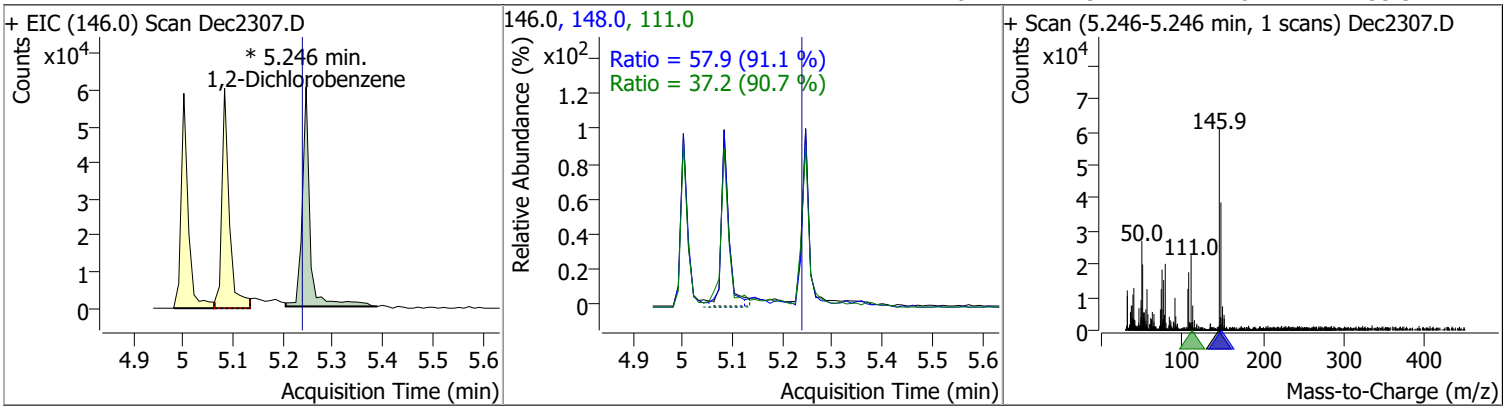
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	9.5007	5.00	0.00	56536	148.0	62.4	44.3	82.3
					111.0	37.0	28.8	53.5



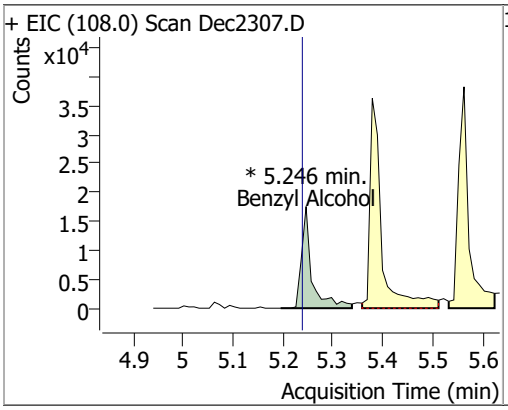
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	10.0422	5.08	0.00	62659	148.0	63.7	44.8	83.2
					111.0	42.1	28.0	52.1

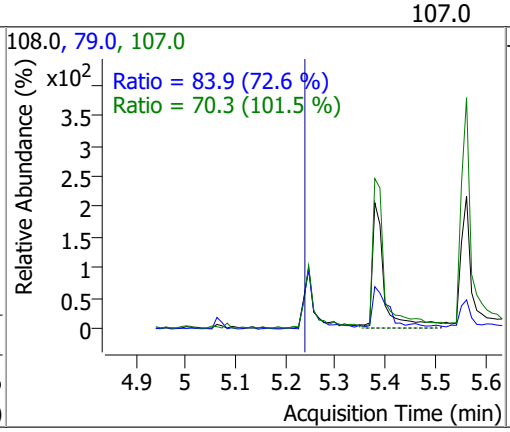


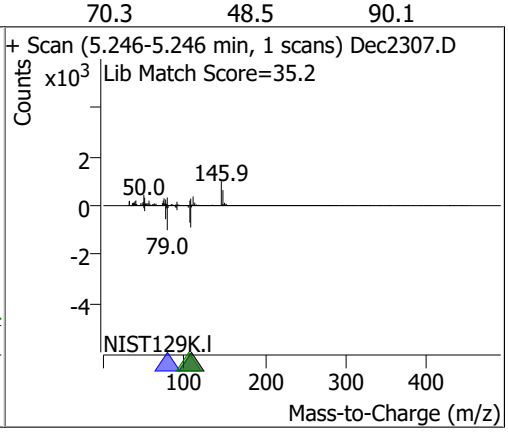
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	10.4606	5.25	0.01	65824 (m)	148.0	57.9	44.4	82.5
					111.0	37.2	28.7	53.3



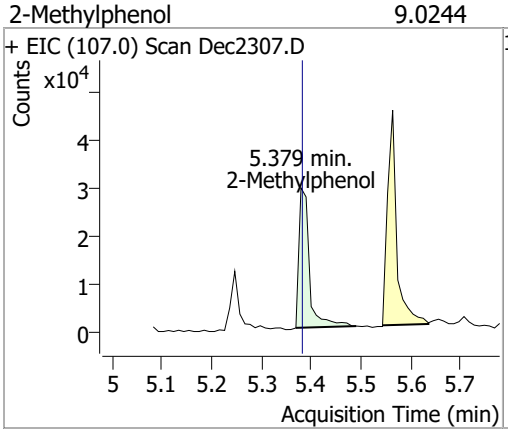
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	9.6734	5.25	0.01	25481 (m)	79.0	83.9	80.9	150.2
					107.0	70.3	48.5	90.1

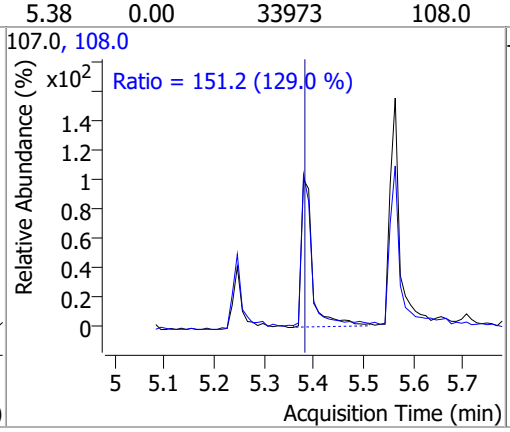


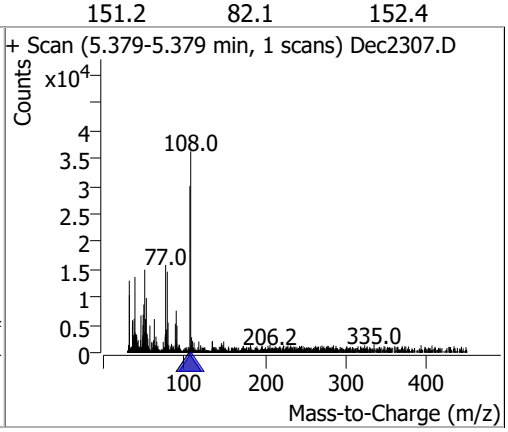




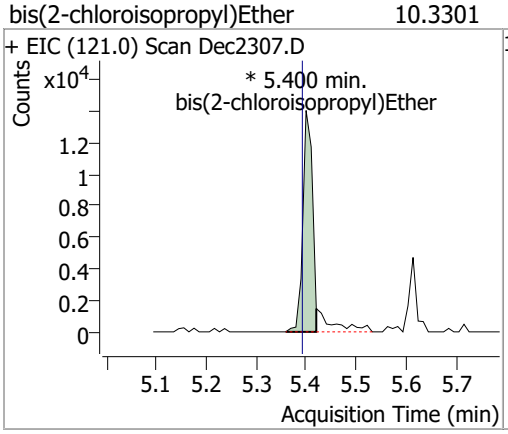
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	9.0244	5.38	0.00	33973	108.0	151.2	82.1	152.4

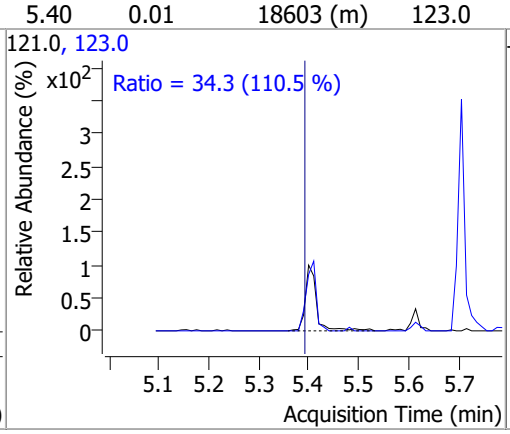


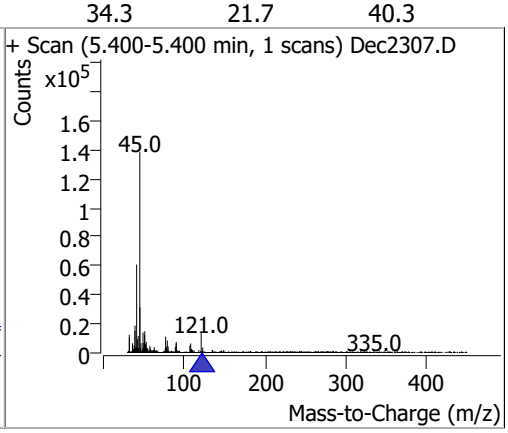




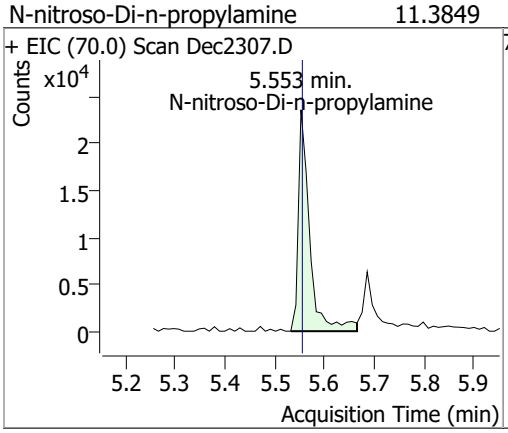
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	10.3301	5.40	0.01	18603 (m)	123.0	34.3	21.7	40.3

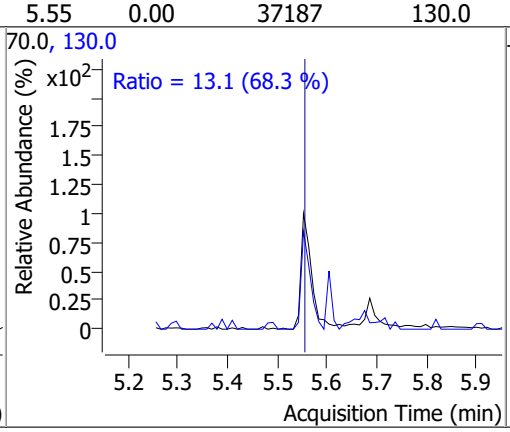


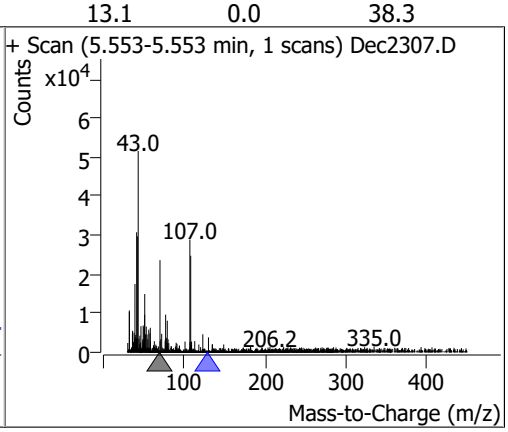




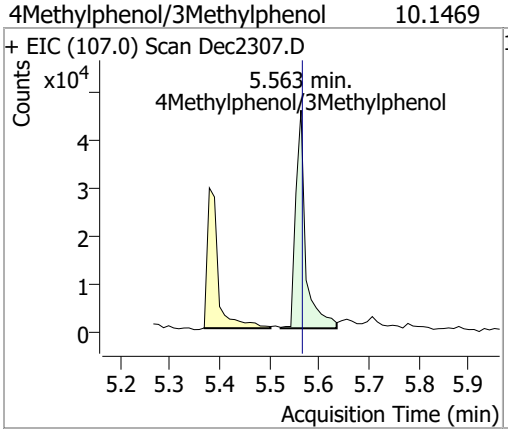
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	11.3849	5.55	0.00	37187	130.0	13.1	0.0	38.3

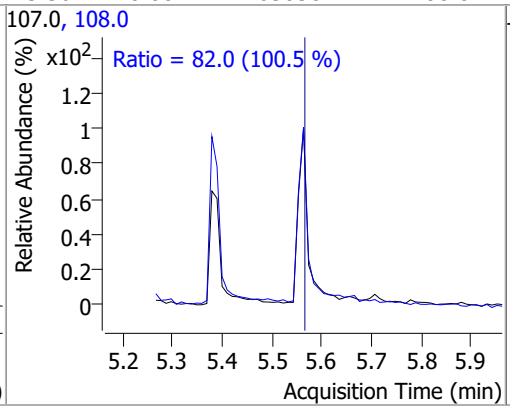


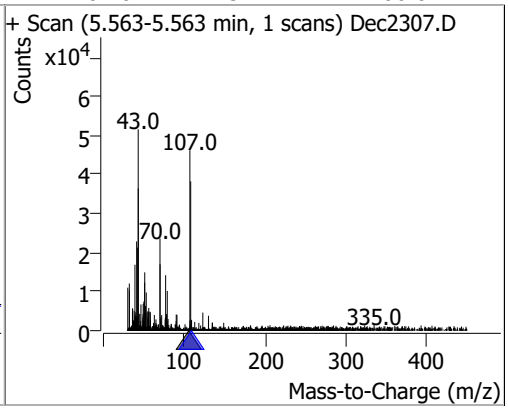




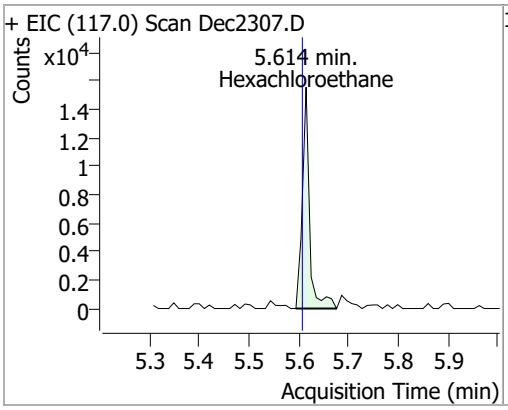
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	10.1469	5.56	0.00	63058	108.0	82.0	57.1	106.0

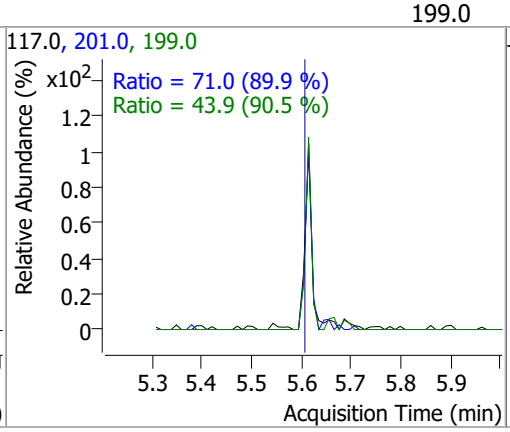


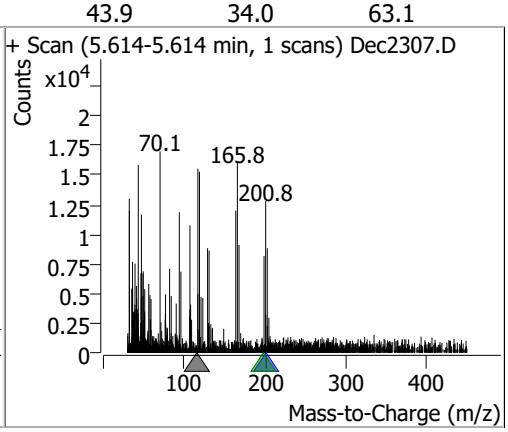




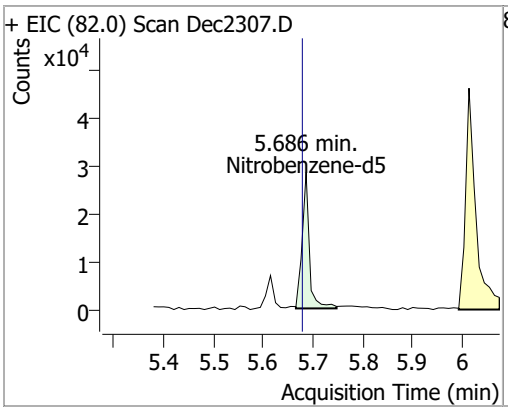
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	9.8697	5.61	0.01	15671	201.0	71.0	55.3	102.7
					199.0	43.9	34.0	63.1

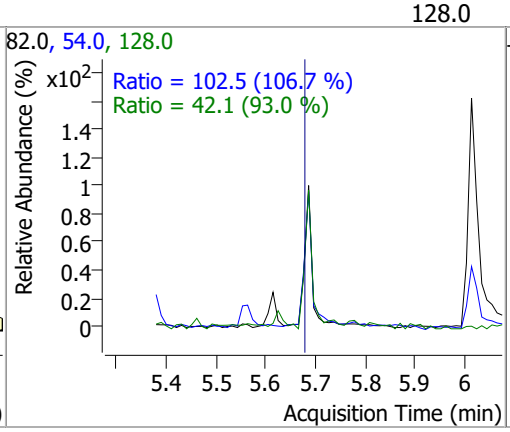


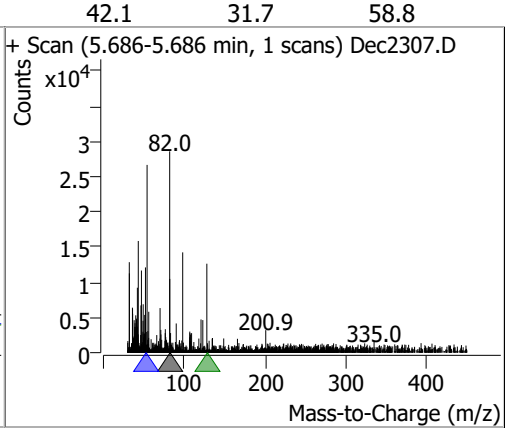




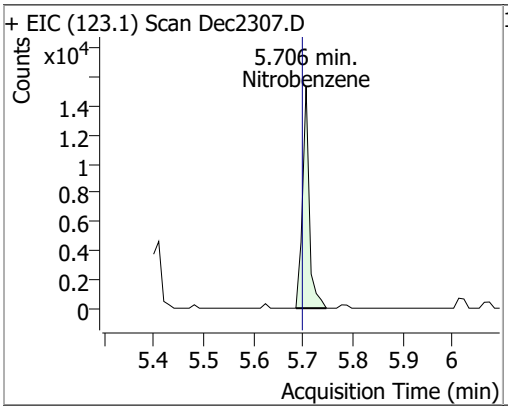
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	10.3257	5.69	0.01	28721	54.0	102.5	67.2	124.8
					128.0	42.1	31.7	58.8

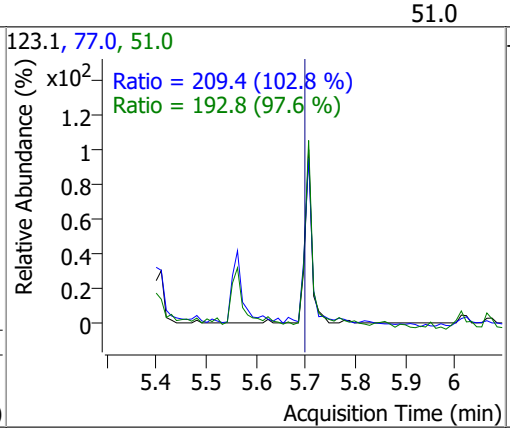


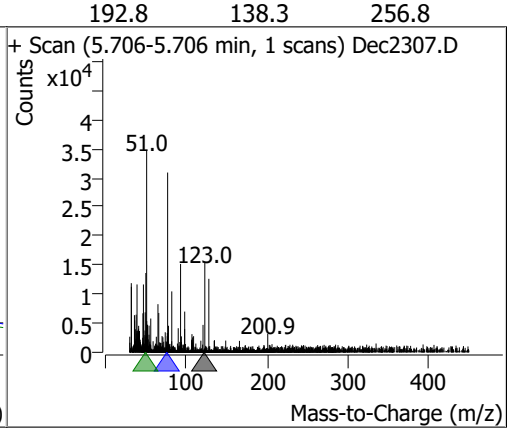




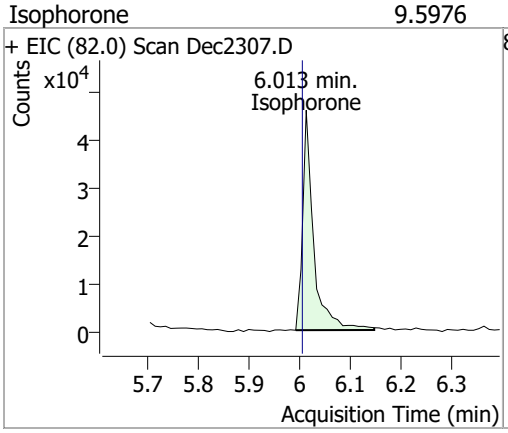
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	10.3308	5.71	0.01	14629	77.0	209.4	142.6	264.8
					51.0	192.8	138.3	256.8

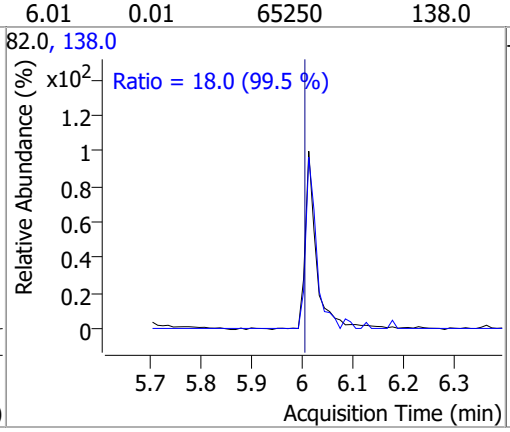


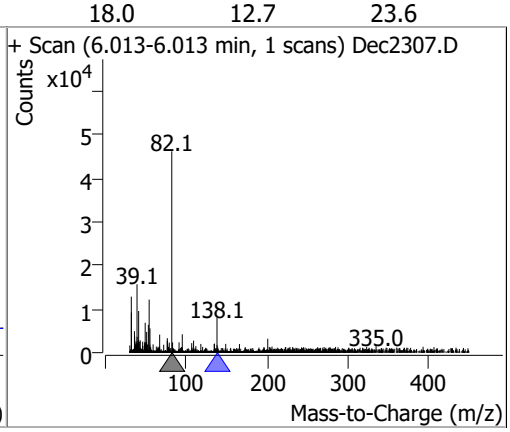




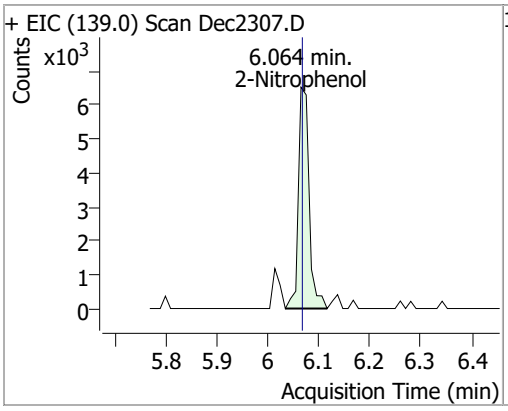
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	9.5976	6.01	0.01	65250	138.0	18.0	12.7	23.6

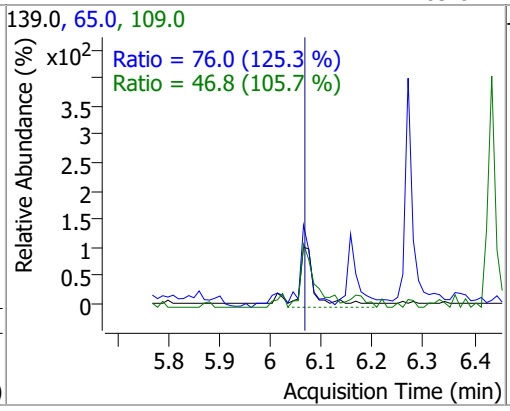


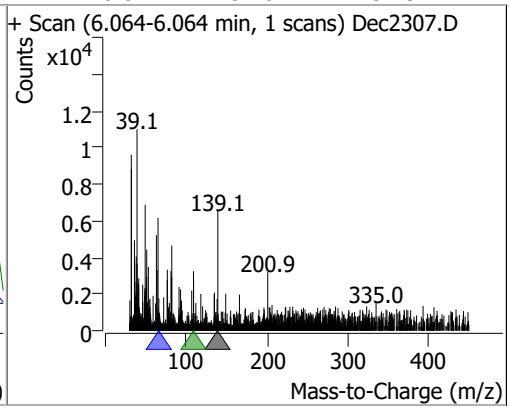




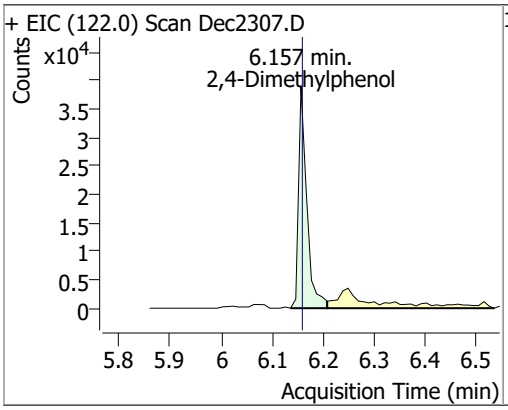
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	8.7901	6.06	0.00	9564	65.0	76.0	42.5	78.8
					109.0	46.8	31.0	57.5

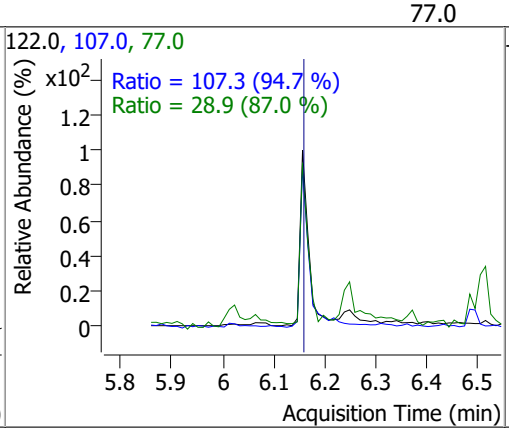


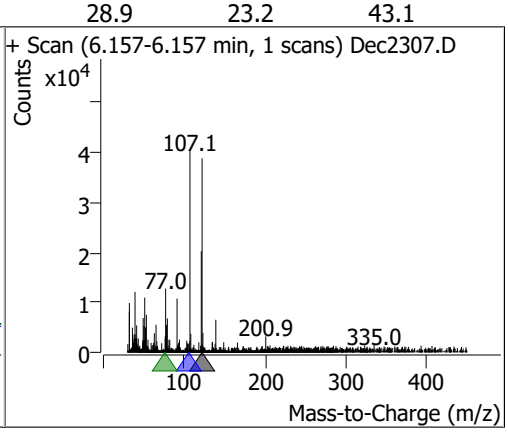




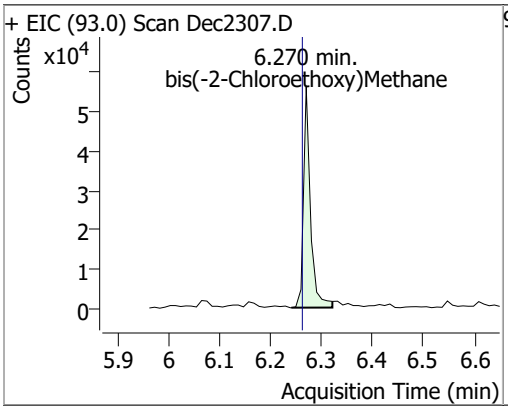
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	10.4326	6.16	0.00	43783	107.0	107.3	79.3	147.3
					77.0	28.9	23.2	43.1

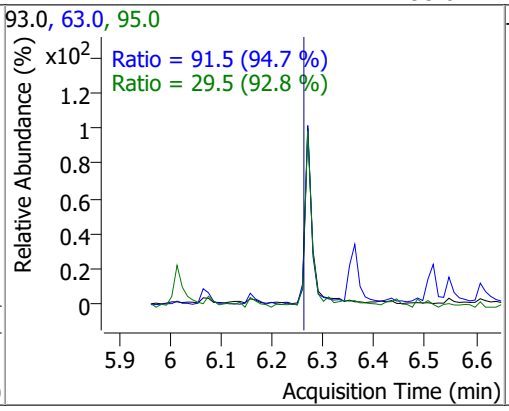


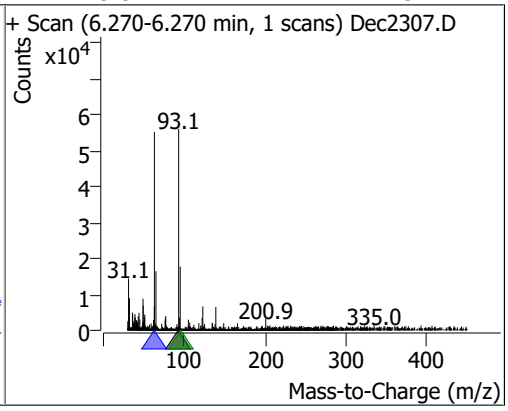




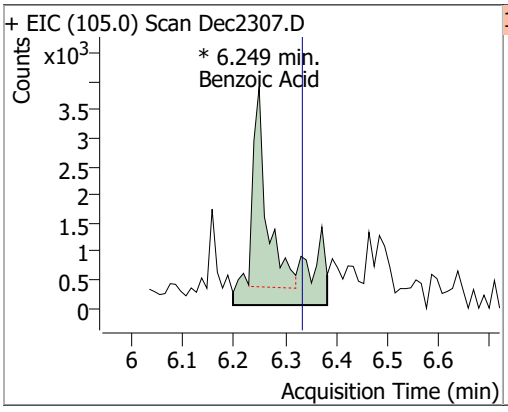
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	10.7131	6.27	0.01	52763	63.0	91.5	67.6	125.5
					95.0	29.5	22.2	41.3

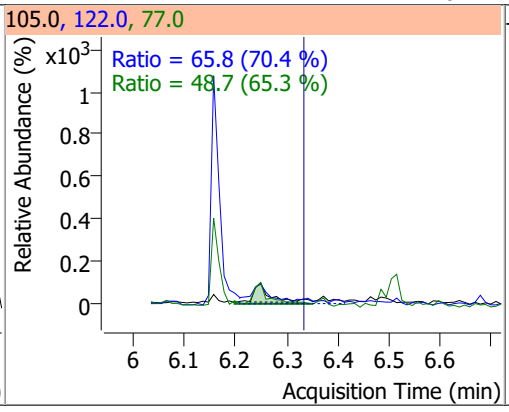


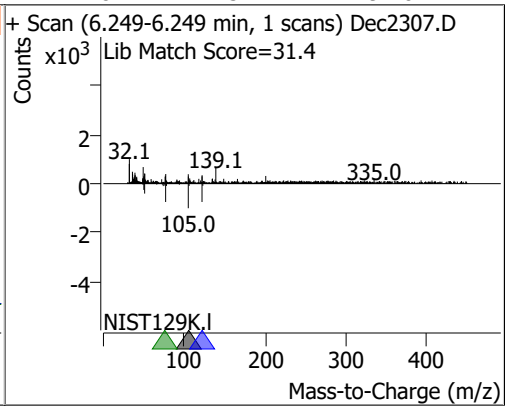




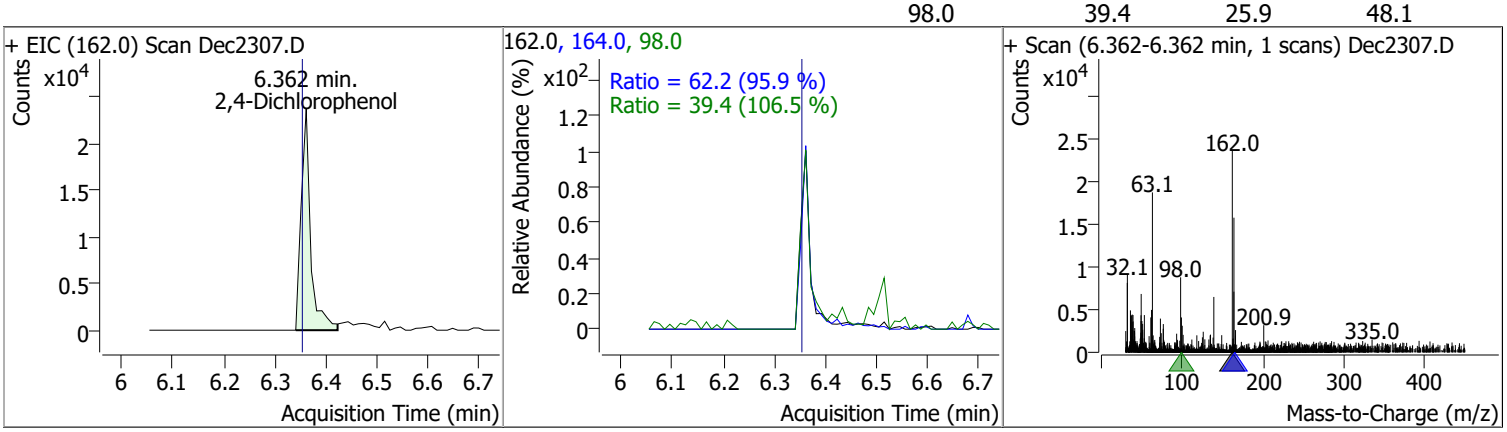
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	8.6335	6.25	-0.08	11857 (m)	122.0	65.8	65.4	121.4
					77.0	48.7	52.2	97.0



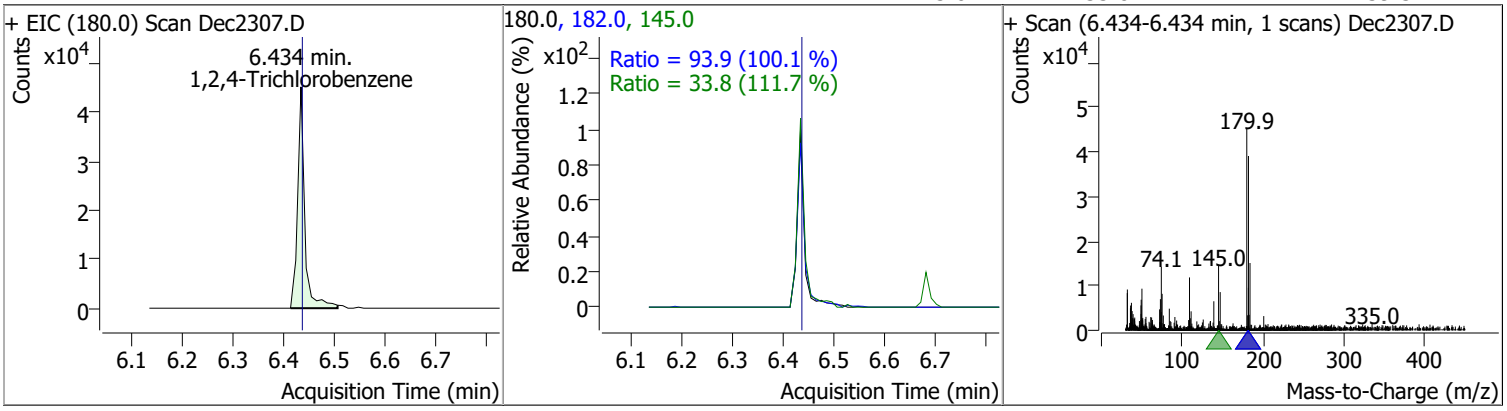




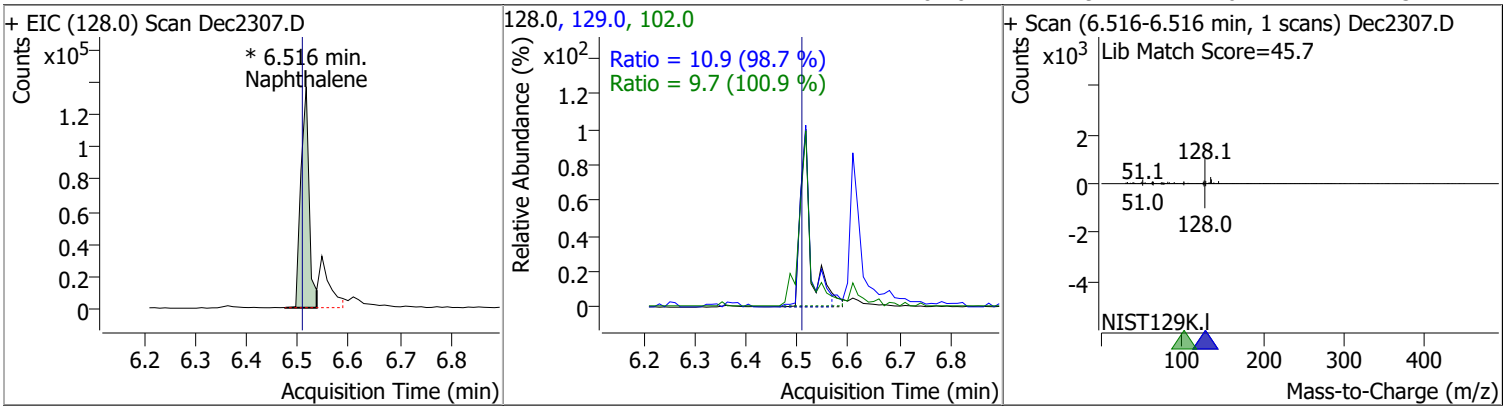
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	9.8466	6.36	0.01	30644	164.0	62.2	45.4	84.4
					98.0	39.4	25.9	48.1



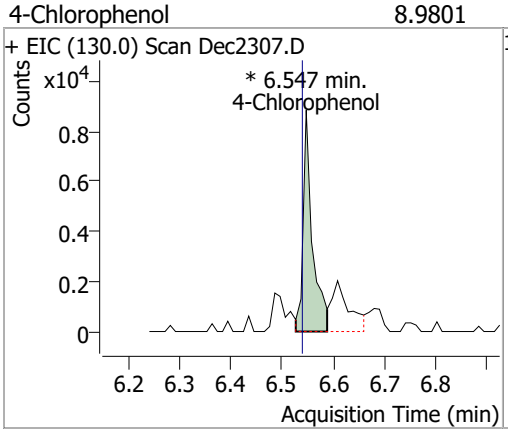
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	9.3092	6.43	0.00	43746	182.0	93.9	65.7	121.9
					145.0	33.8	21.2	39.3

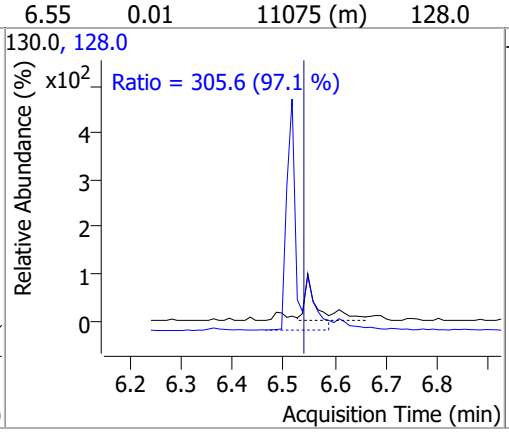


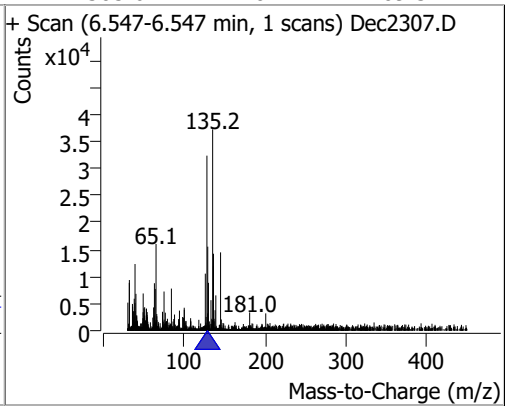
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	9.7537	6.52	0.01	152716 (m)	129.0	10.9	7.7	14.4
					102.0	9.7	6.7	12.5



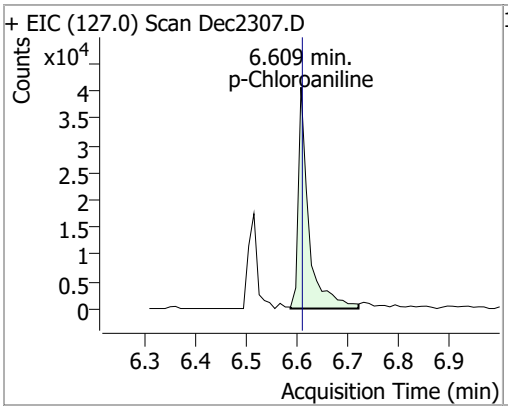
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	8.9801	6.55	0.01	11075 (m)	128.0	305.6	220.4	409.3

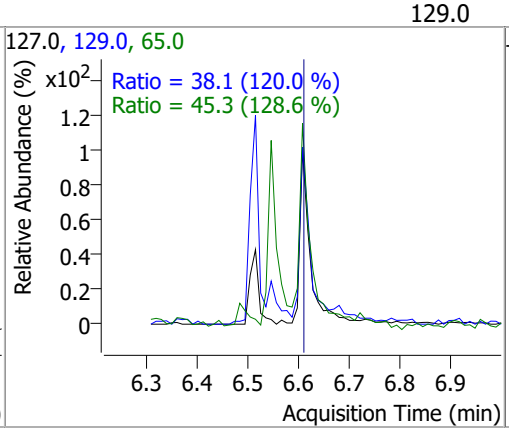


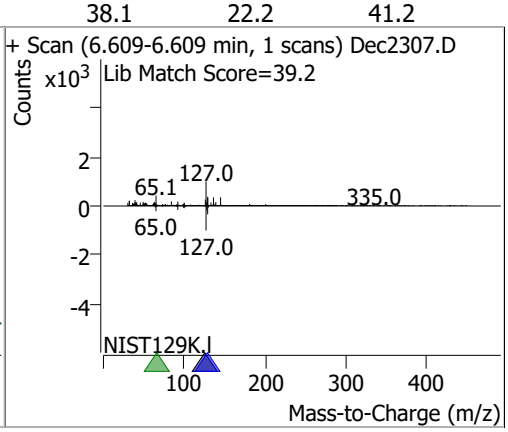




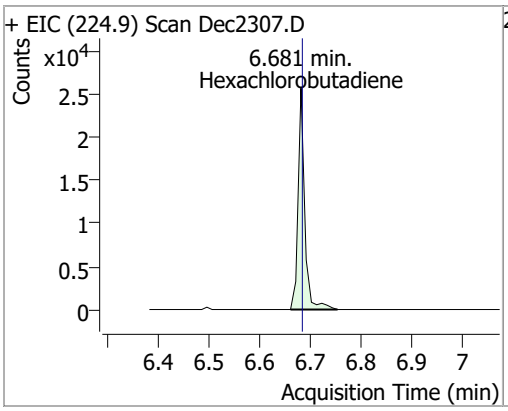
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	10.1839	6.61	0.00	58027	65.0	45.3	24.6	45.8
					129.0	38.1	22.2	41.2

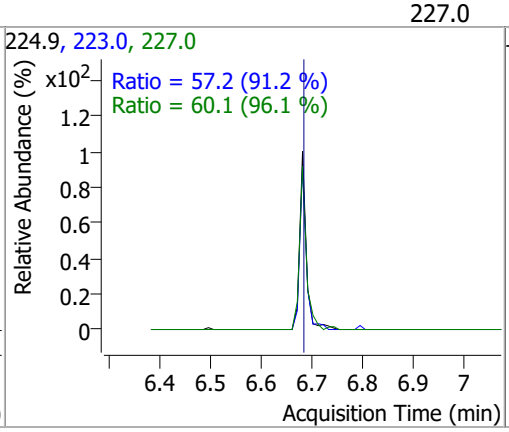


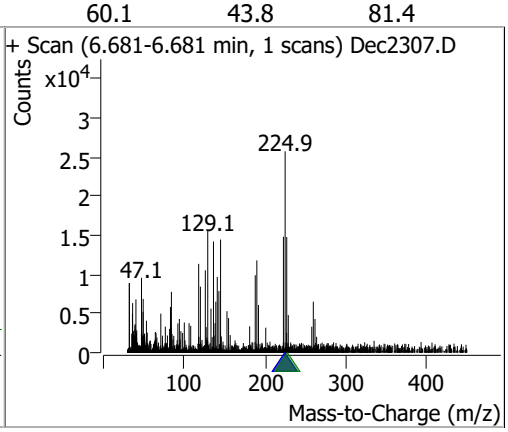




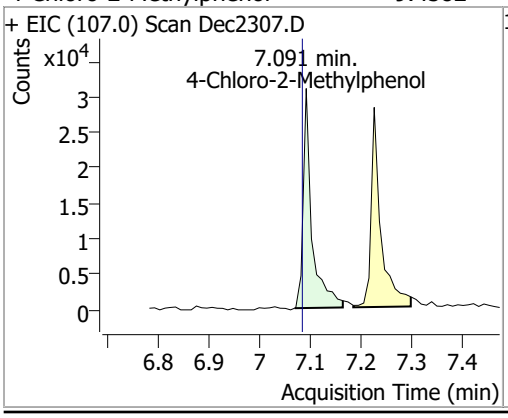
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	9.5998	6.68	0.00	23171	223.0	57.2	43.9	81.5
					227.0	60.1	43.8	81.4

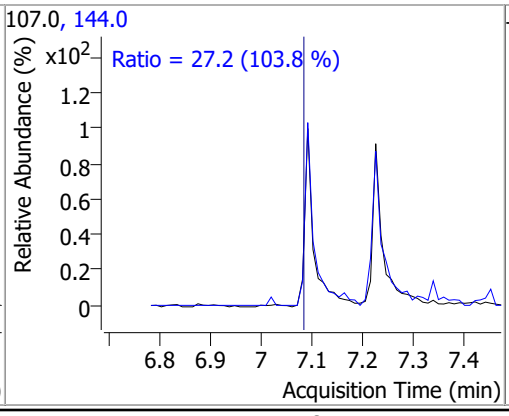


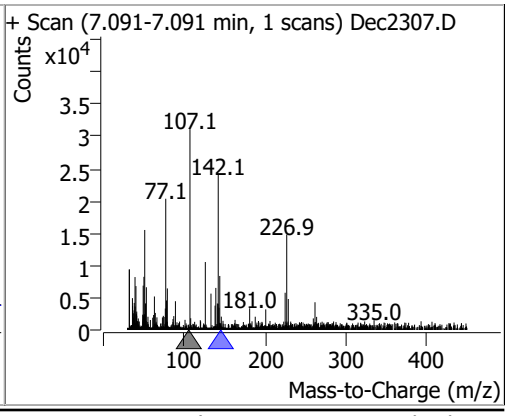




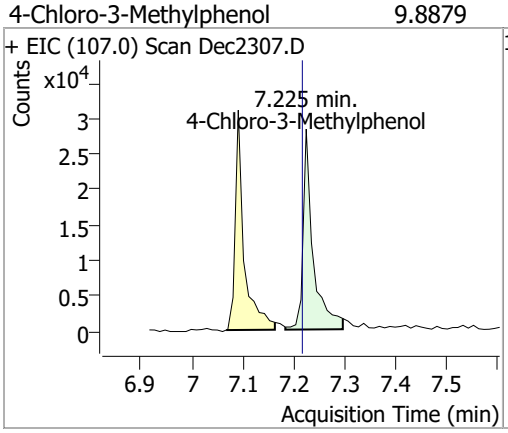
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	9.4582	7.09	0.01	37021	144.0	27.2	18.3	34.1

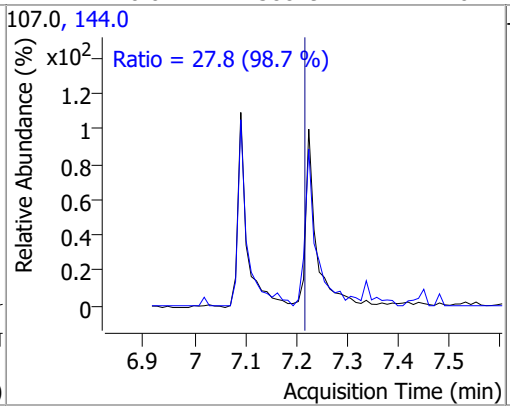


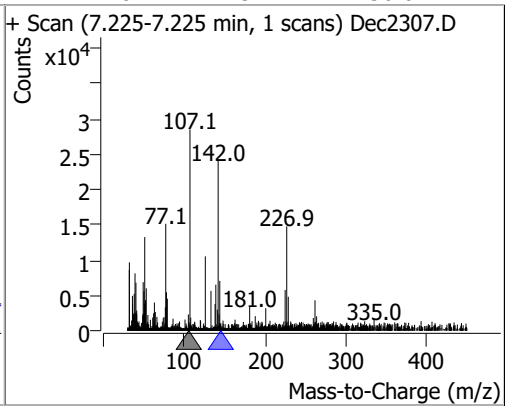




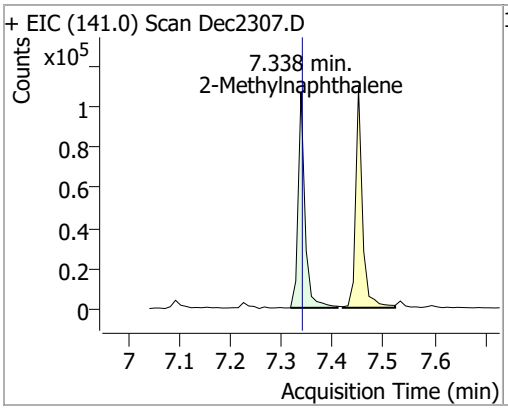
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	9.8879	7.22	0.01	38879	144.0	27.8	19.7	36.6

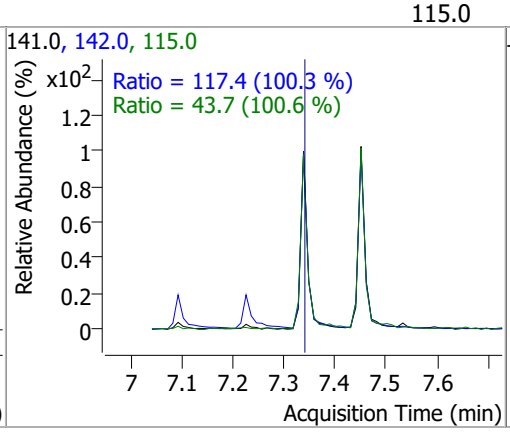


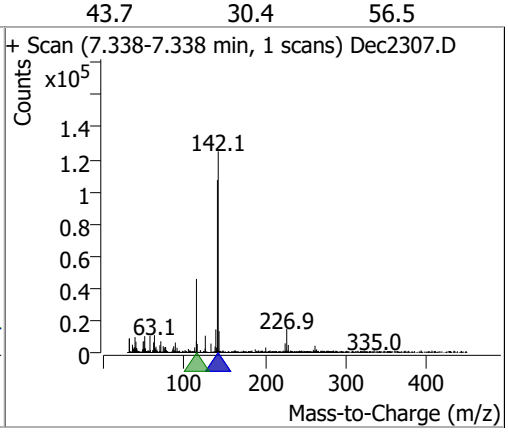




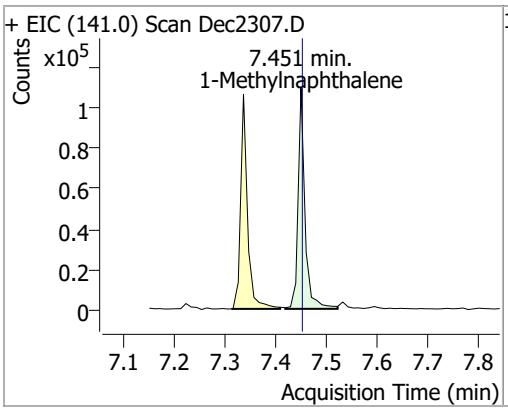
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	10.2968	7.34	0.00	100248	142.0	117.4	81.9	152.1
					115.0	43.7	30.4	56.5

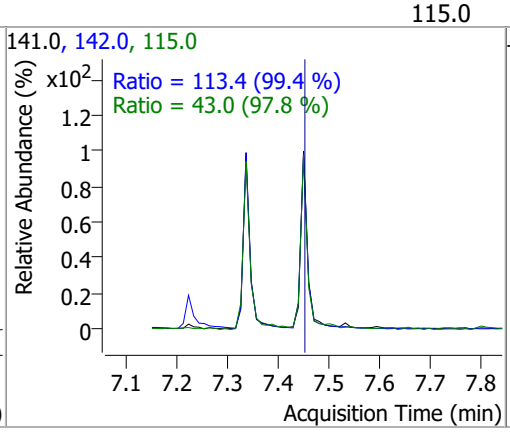


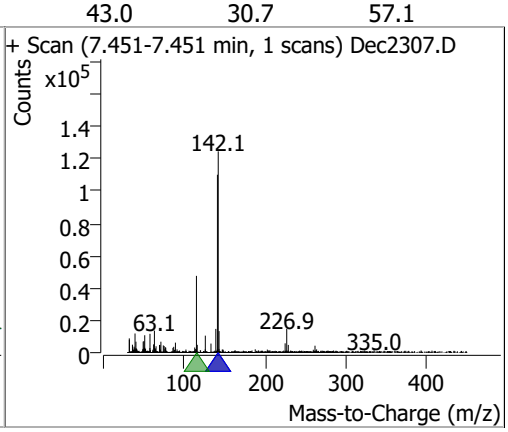




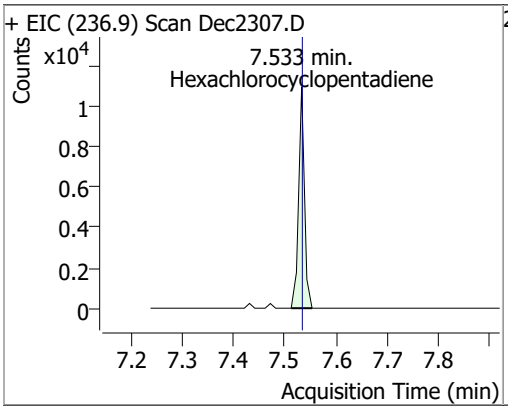
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	10.6549	7.45	0.00	103055	142.0	113.4	79.9	148.3
					115.0	43.0	30.7	57.1

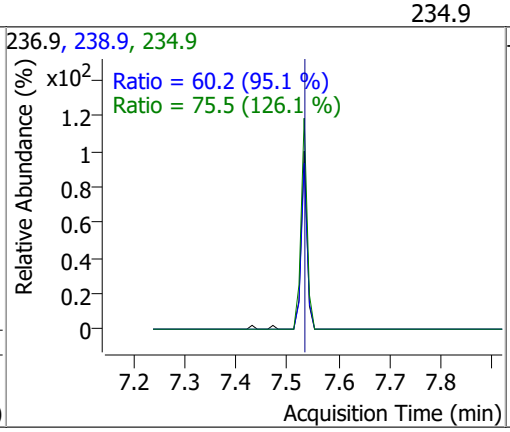


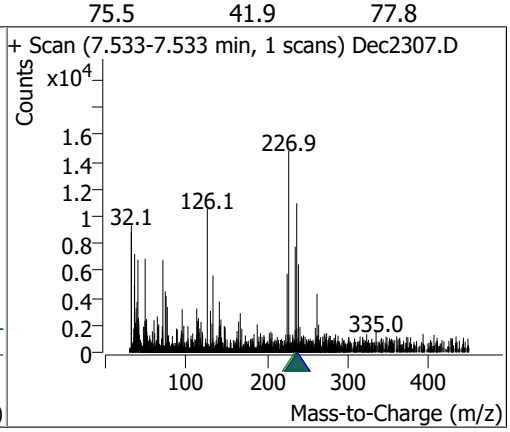




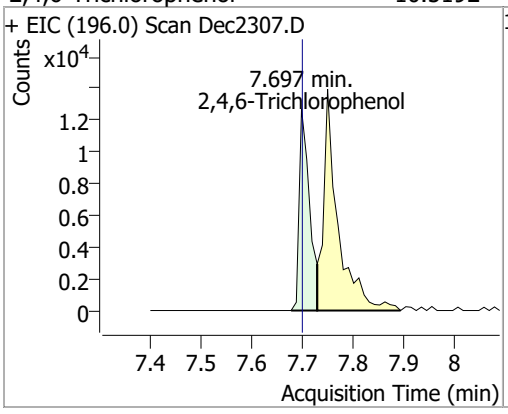
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	9.7574	7.53	0.01	8709	238.9	60.2	44.3	82.3
					234.9	75.5	41.9	77.8

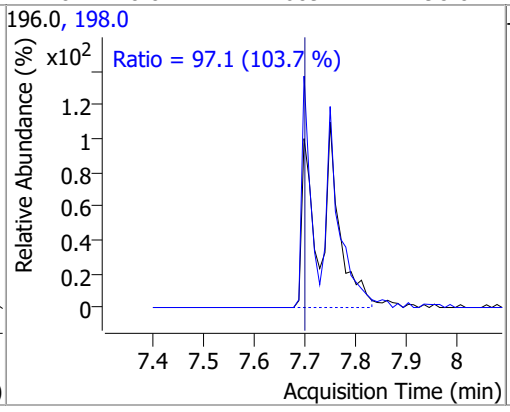


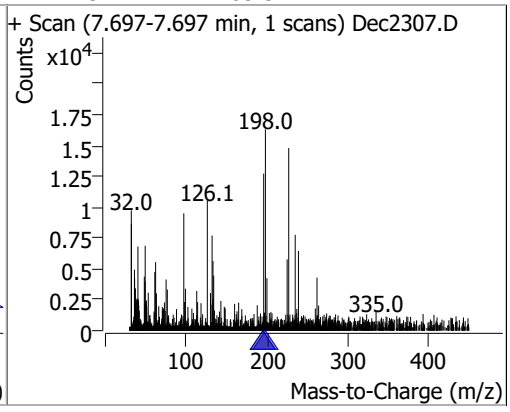




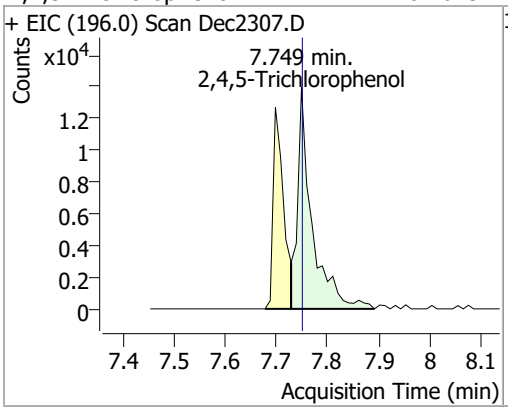
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	10.5192	7.70	0.01	17609	198.0	97.1	65.5	121.7

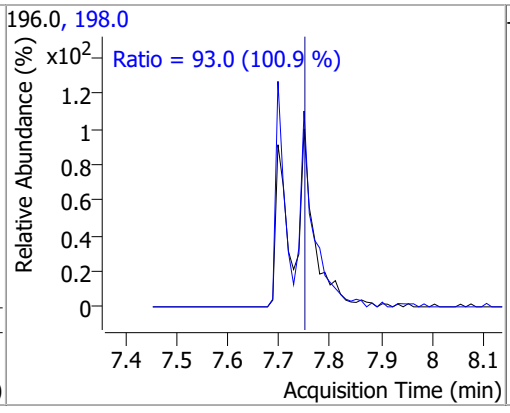


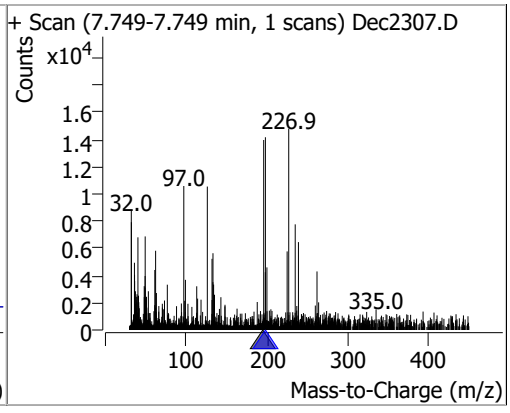




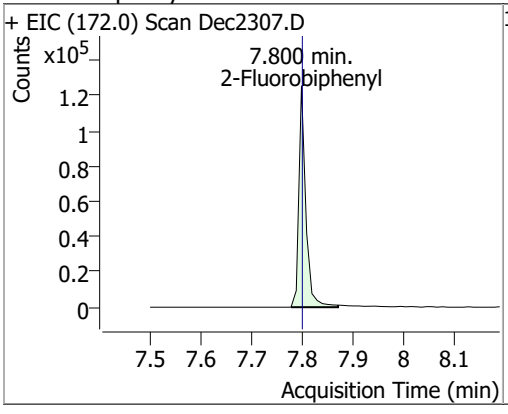
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	10.1623	7.75	0.01	27882	198.0	93.0	64.5	119.9

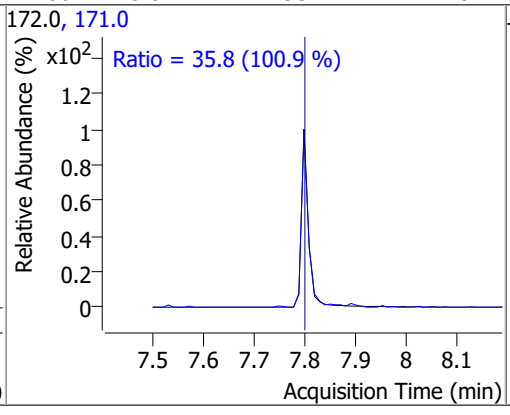


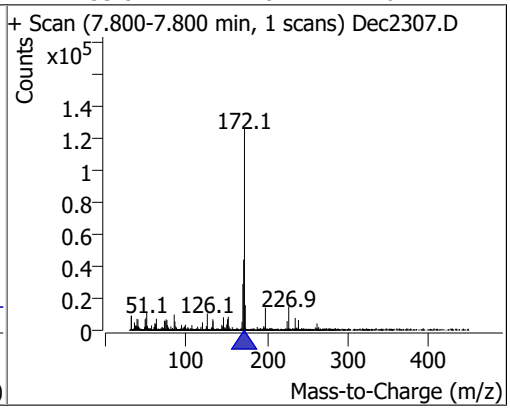




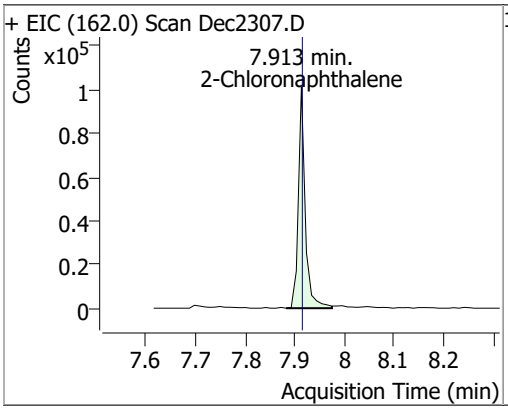
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	10.4201	7.80	0.01	119542	171.0	35.8	24.8	46.1

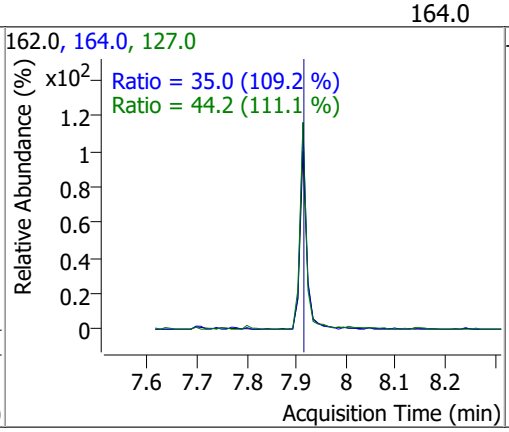


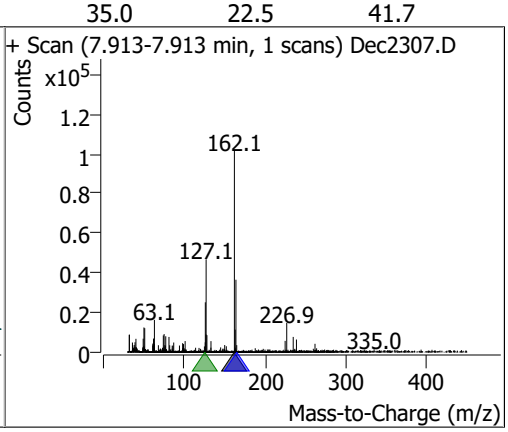




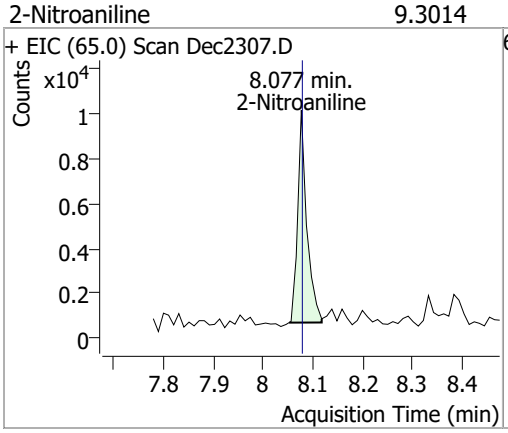
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	10.6569	7.91	0.01	96950	127.0	44.2	27.9	51.7
					164.0	35.0	22.5	41.7

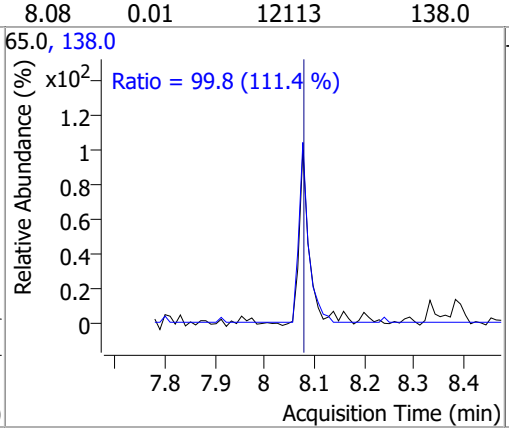


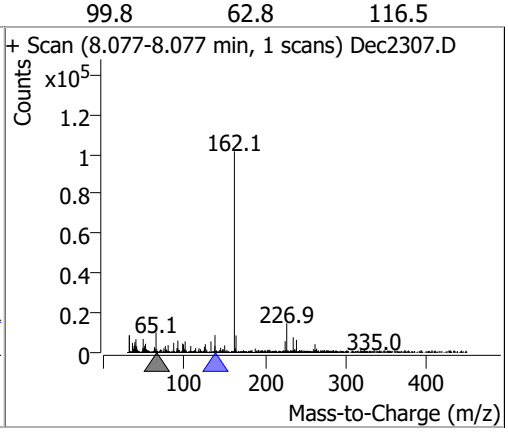




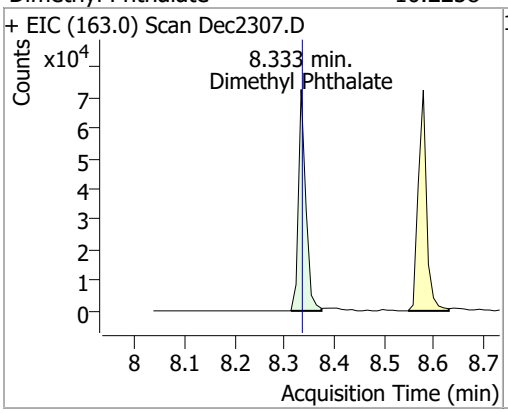
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	9.3014	8.08	0.01	12113	138.0	99.8	62.8	116.5

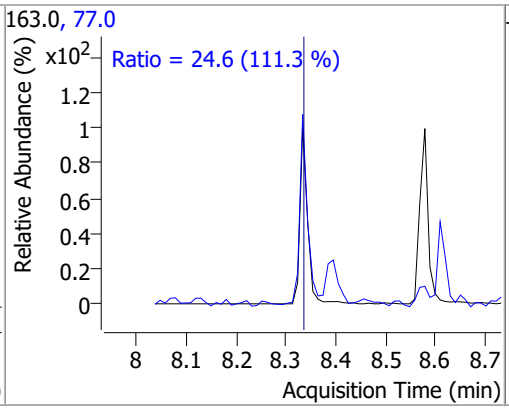


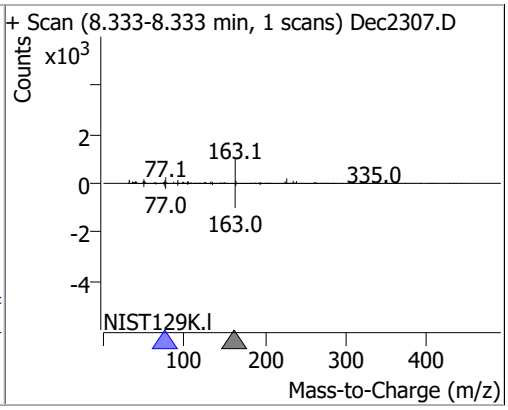




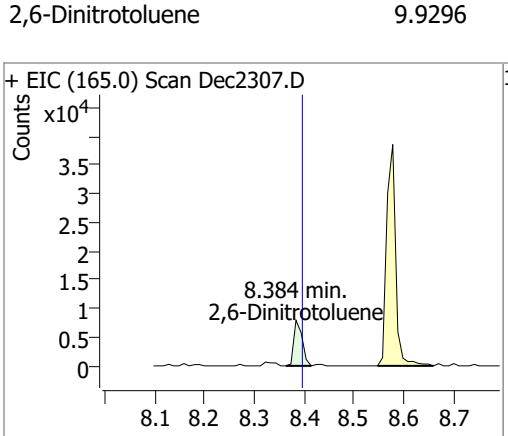
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	10.2258	8.33	0.01	74803	77.0	24.6	15.5	28.7

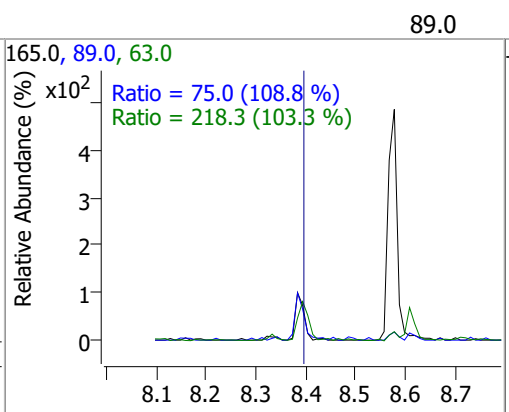


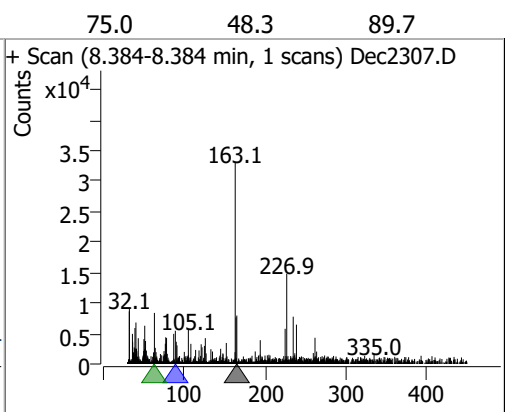




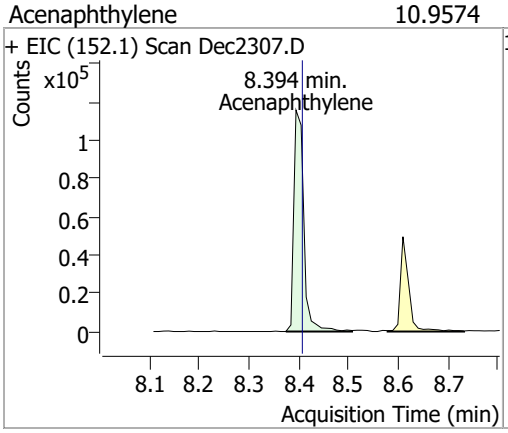
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	9.9296	8.38	0.00	9322	63.0	218.3	147.9	274.7
					89.0	75.0	48.3	89.7

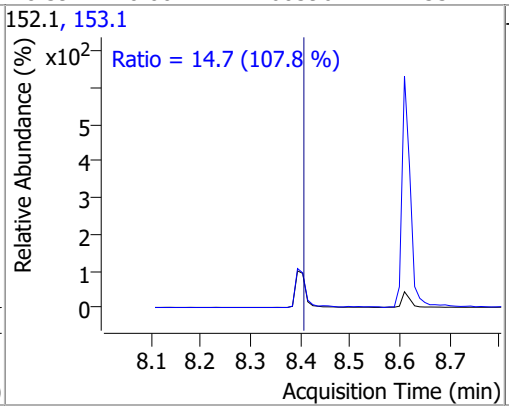


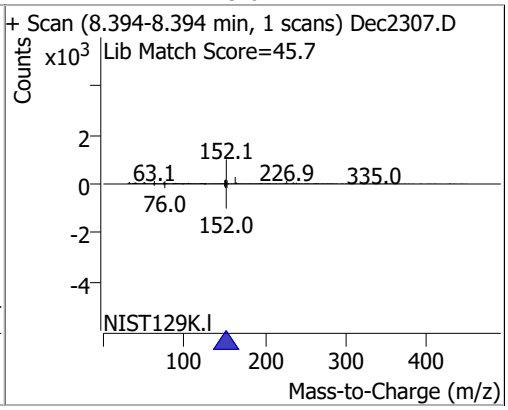




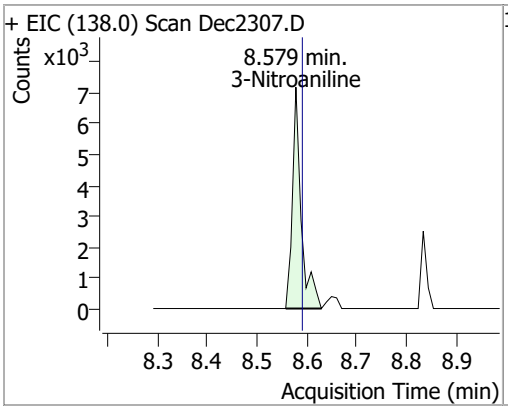
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	10.9574	8.39	0.00	160596	153.1	14.7	9.6	17.7

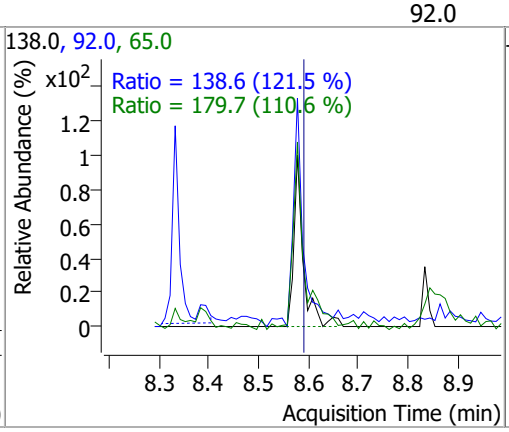


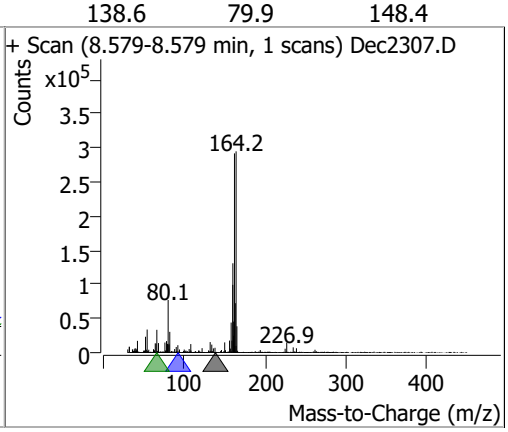




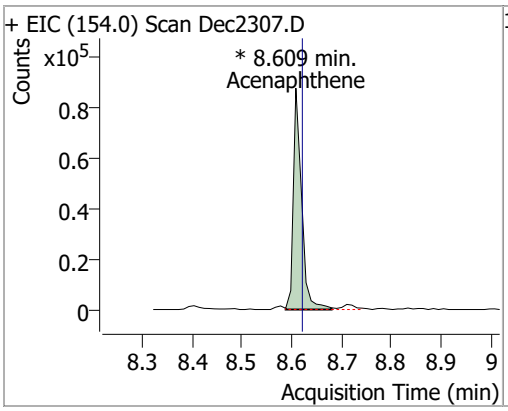
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	9.6921	8.58	0.00	8895	65.0	179.7	113.7	211.2
					92.0	138.6	79.9	148.4

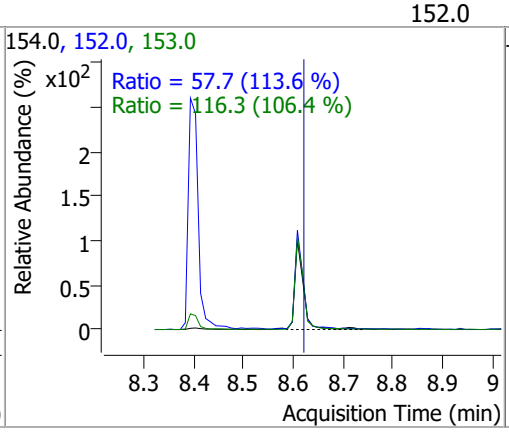


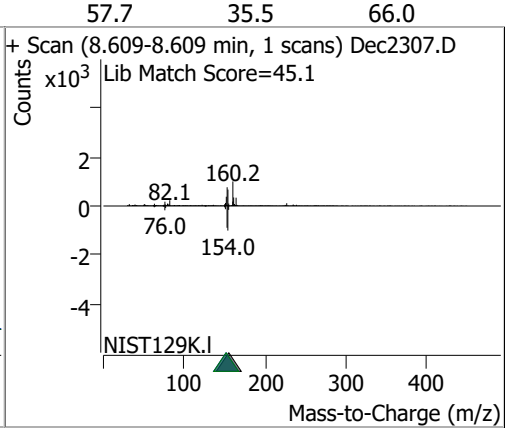




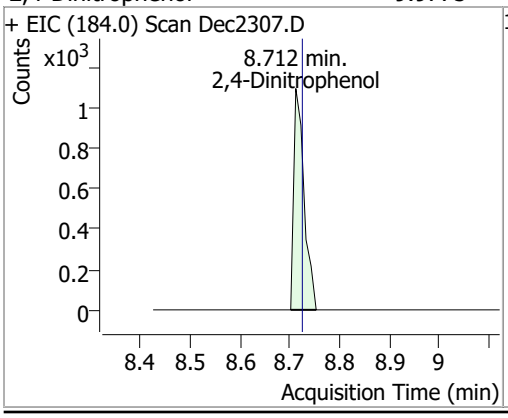
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	10.8337	8.61	0.00	101031 (m)	153.0	116.3	76.5	142.1
					152.0	57.7	35.5	66.0

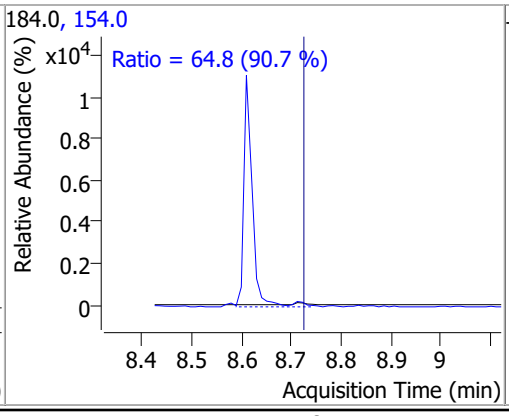


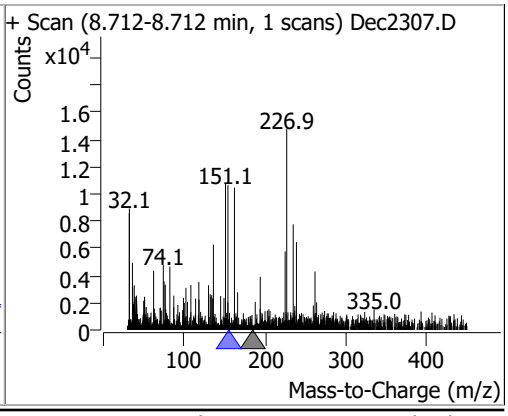




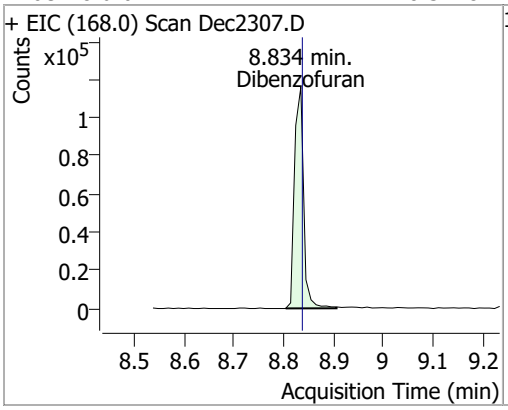
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	9.9775	8.71	0.00	1582	154.0	64.8	50.0	92.9

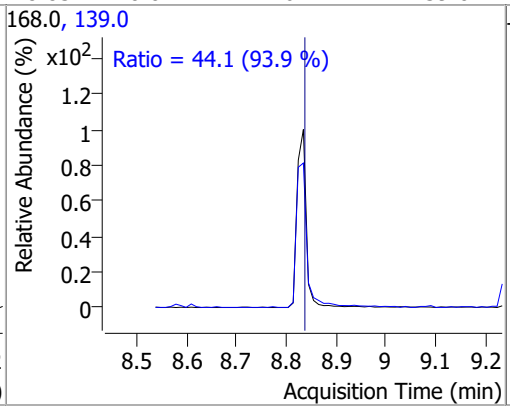


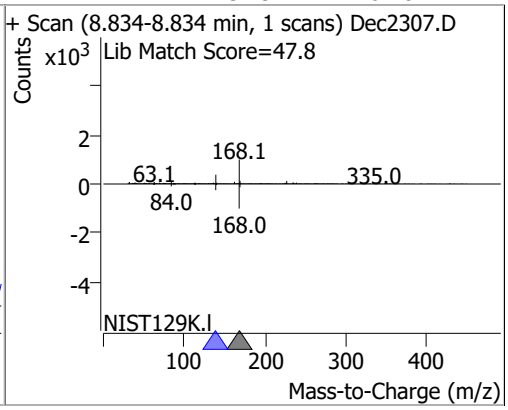




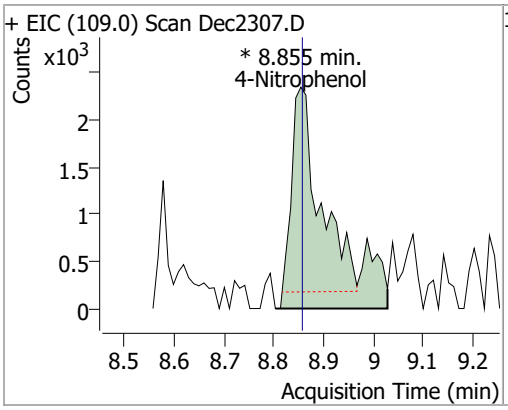
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	10.3448	8.83	0.01	146224	139.0	44.1	32.9	61.0

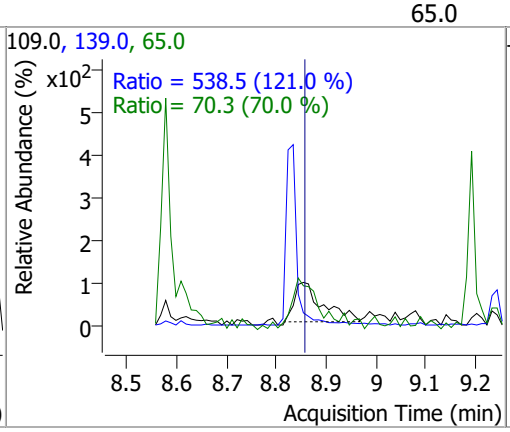


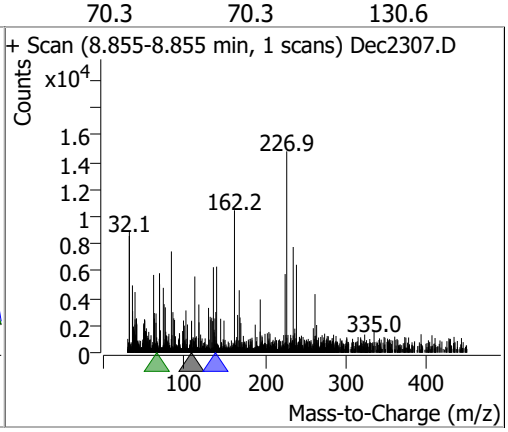




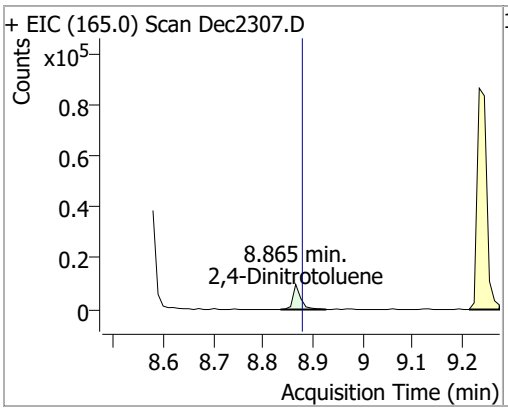
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	11.3258	8.85	0.01	11966 (m)	139.0	538.5	311.6	578.8
					65.0	70.3	70.3	130.6

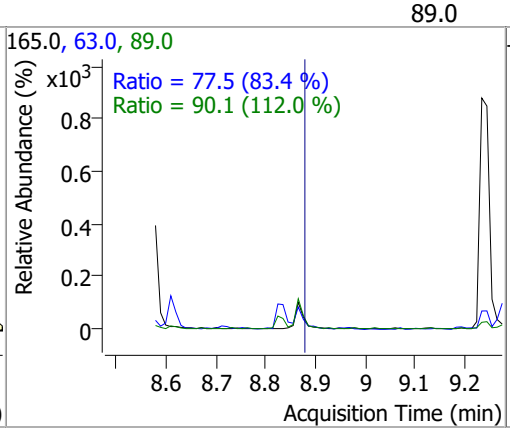


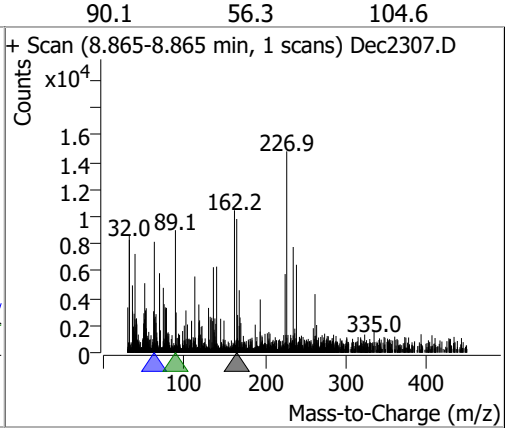




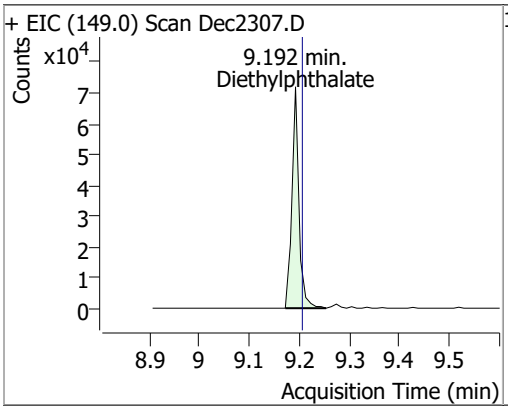
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	10.2556	8.87	0.00	10866	63.0	77.5	65.0	120.8
					89.0	90.1	56.3	104.6

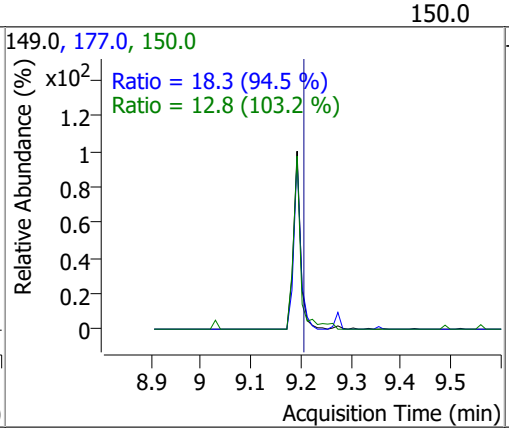


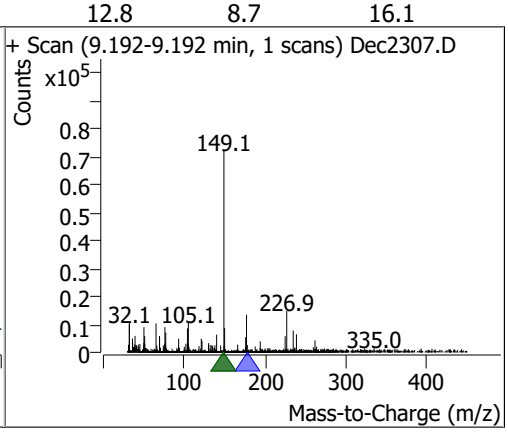




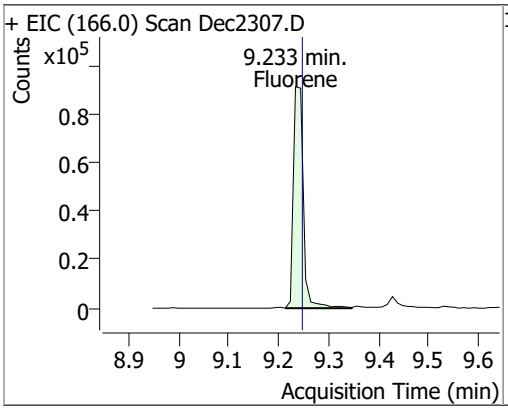
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	9.7825	9.19	0.00	70355	177.0	18.3	13.5	25.1
					150.0	12.8	8.7	16.1

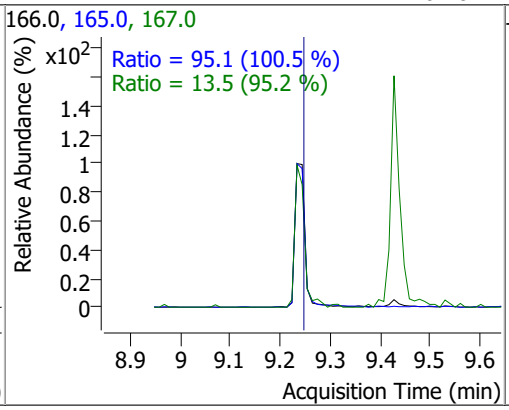


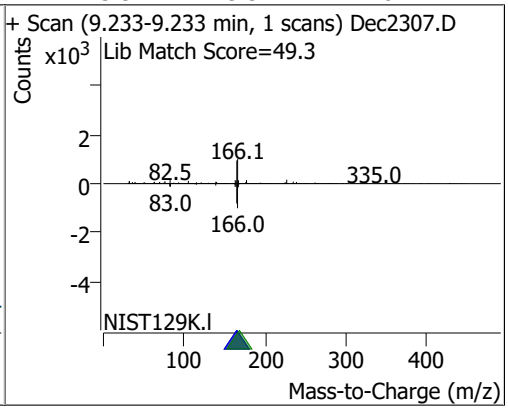




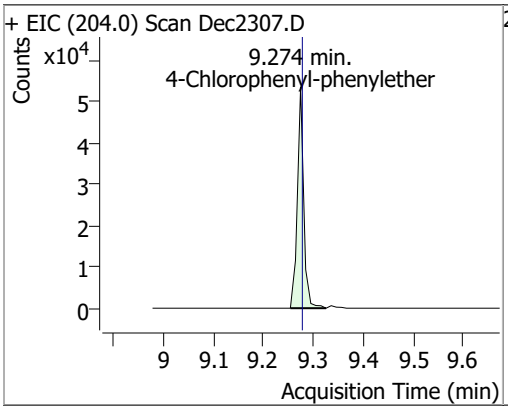
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	11.0399	9.23	0.00	126651	165.0	95.1	66.3	123.1
					167.0	13.5	9.9	18.4

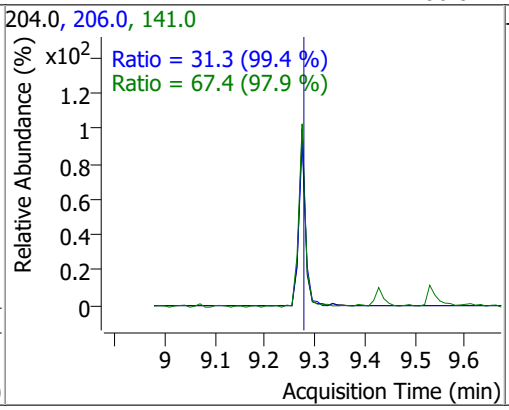


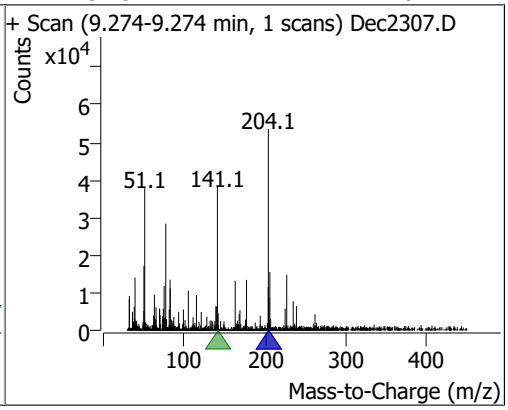




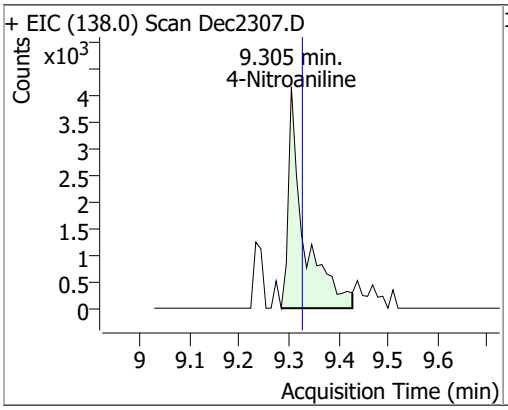
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	10.9496	9.27	0.01	47200	141.0	67.4	48.2	89.5
					206.0	31.3	22.1	41.0

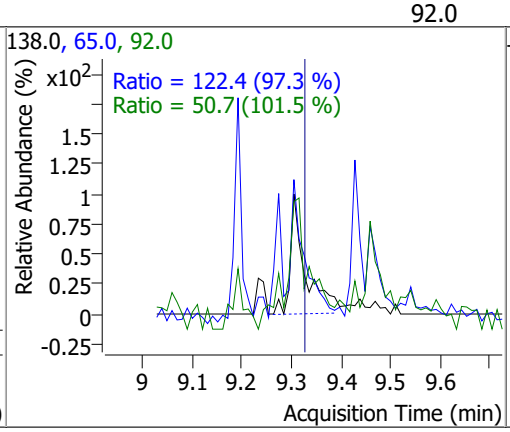


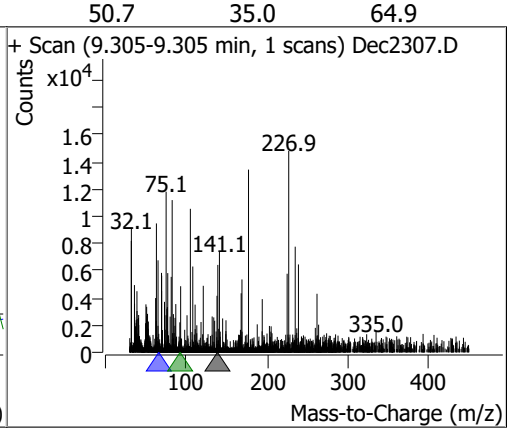




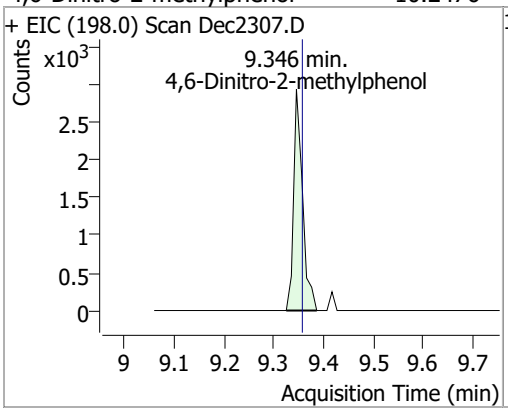
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	10.3122	9.30	-0.01	8993	65.0	122.4	88.0	163.4
					92.0	50.7	35.0	64.9

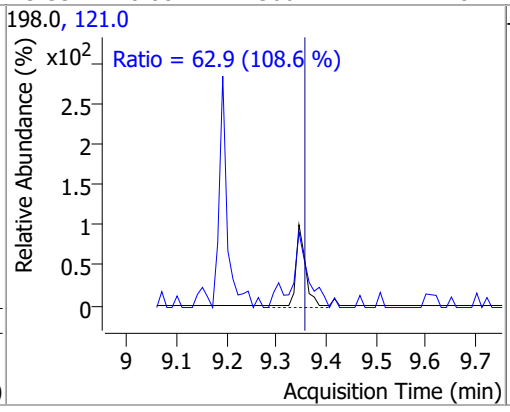


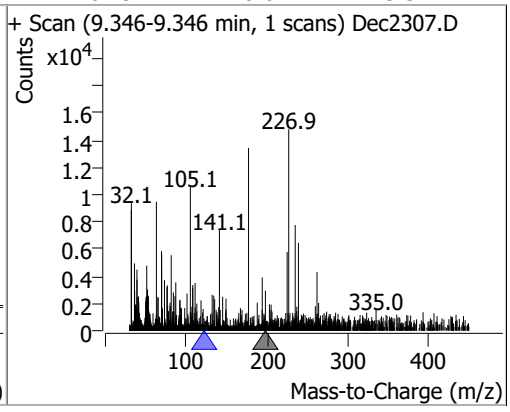




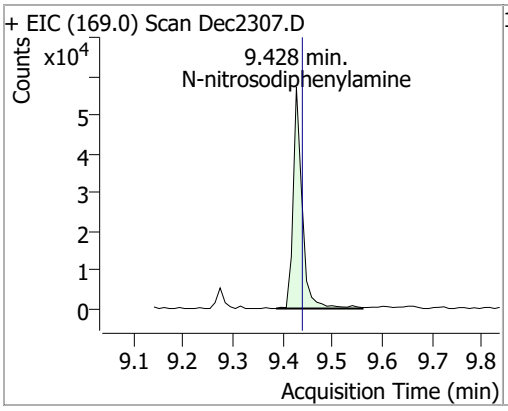
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	10.2476	9.35	0.00	3667	121.0	62.9	40.6	75.3

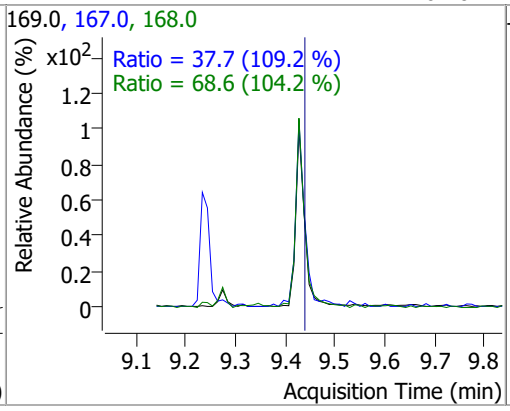


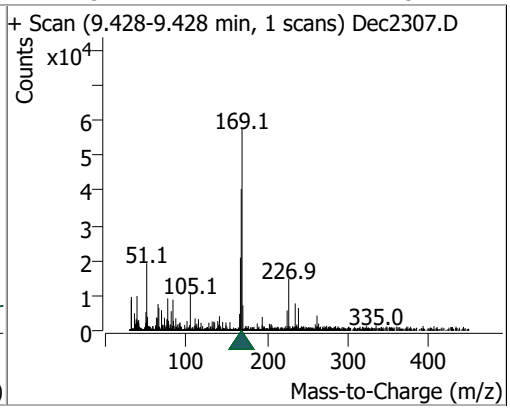




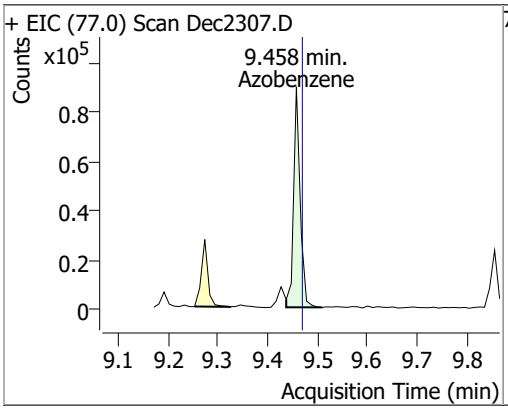
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	11.3334	9.43	0.00	72664	168.0	68.6	46.1	85.6
					167.0	37.7	24.2	44.9

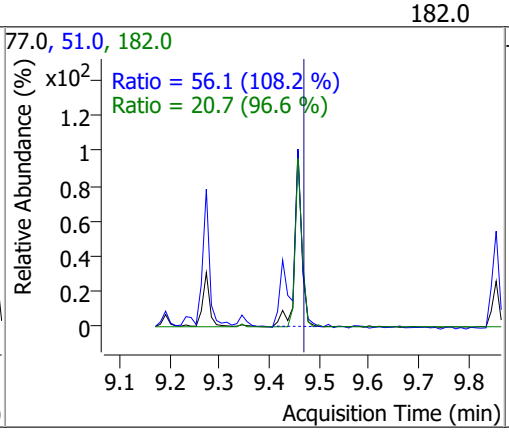


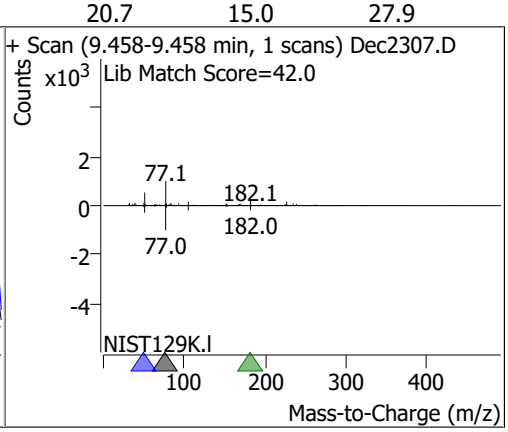




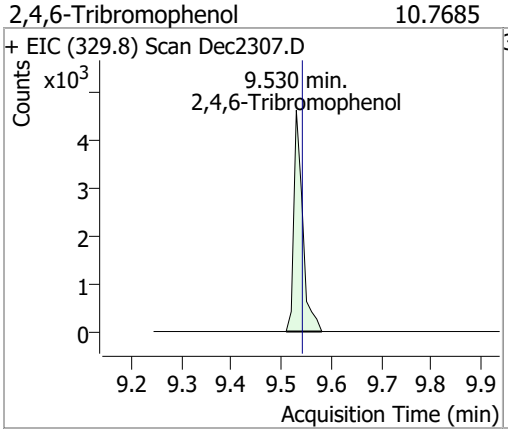
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	10.1744	9.46	0.00	81442	51.0	56.1	36.3	67.3
					182.0	20.7	15.0	27.9

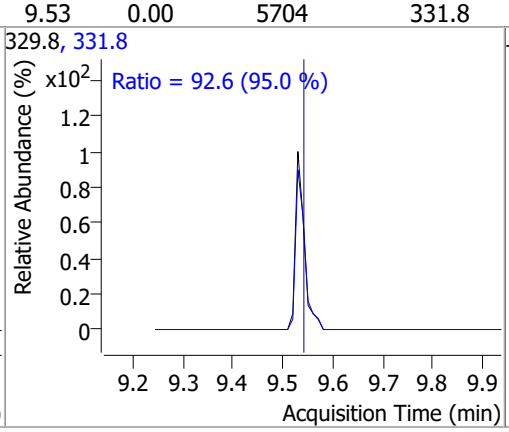


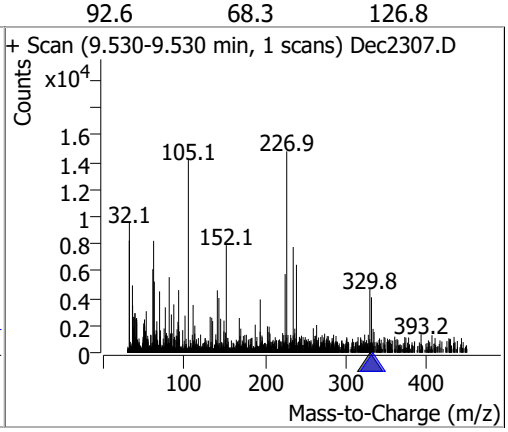




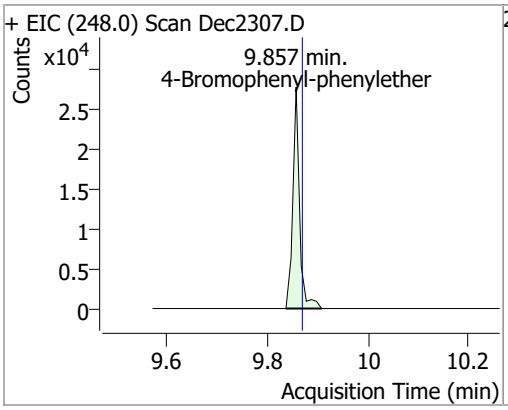
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	10.7685	9.53	0.00	5704	331.8	92.6	68.3	126.8

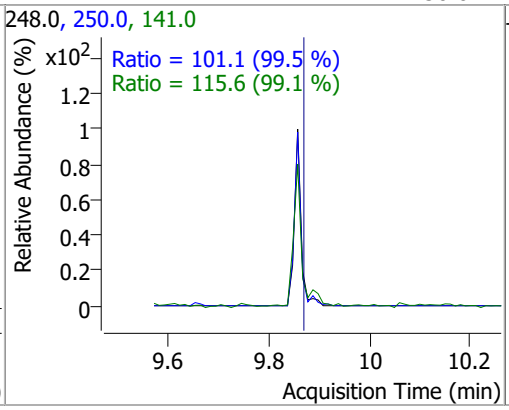


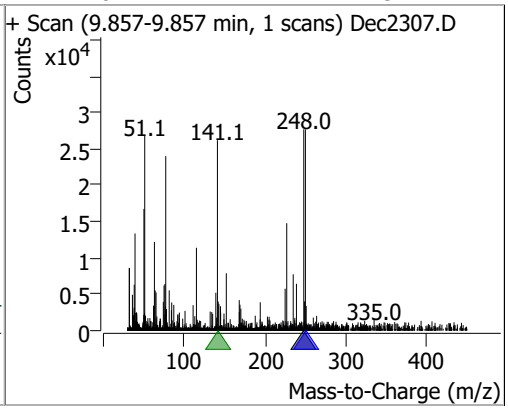




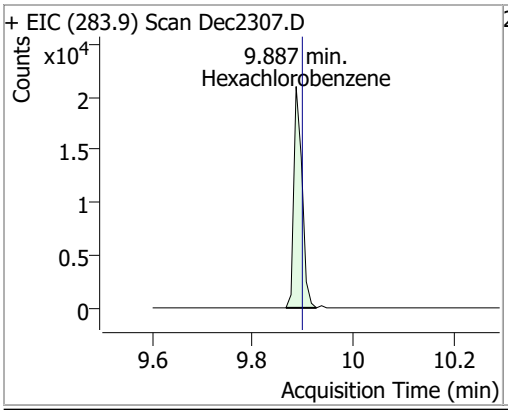
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	10.9967	9.86	0.00	25698	141.0	115.6	81.6	151.6
					250.0	101.1	71.1	132.1

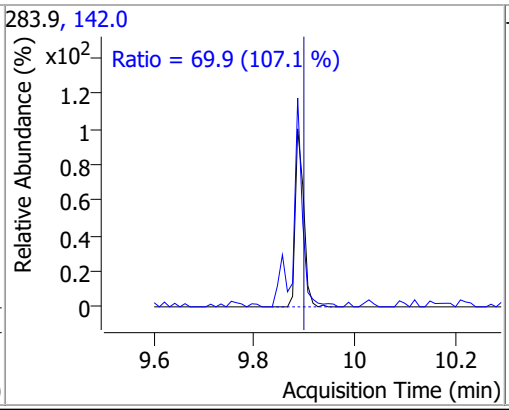


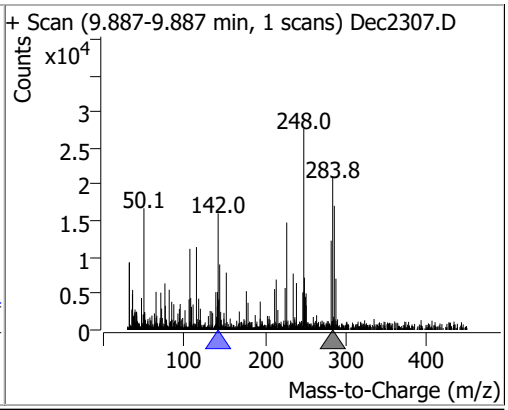




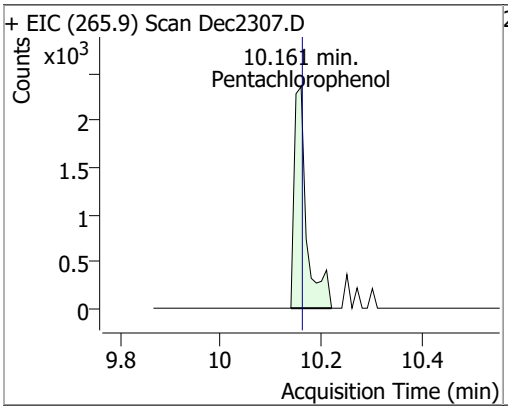
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	10.5245	9.89	0.00	23921	142.0	69.9	45.7	84.8

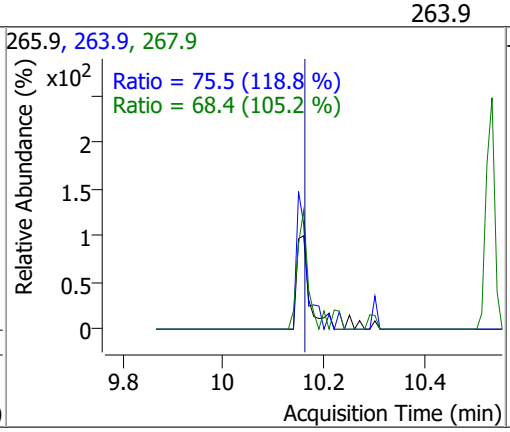


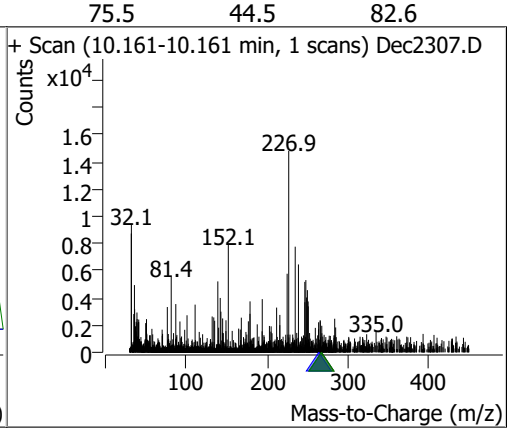




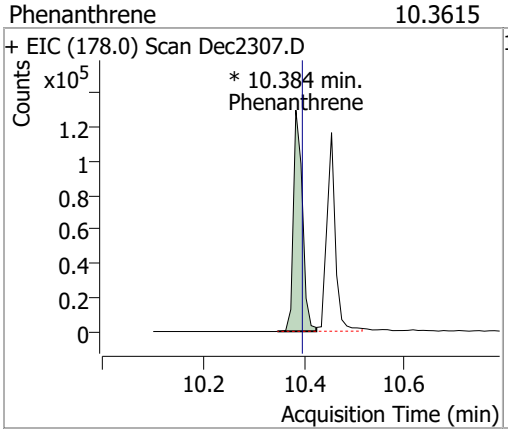
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	9.8189	10.16	0.01	4052	267.9	68.4	45.5	84.5
					263.9	75.5	44.5	82.6

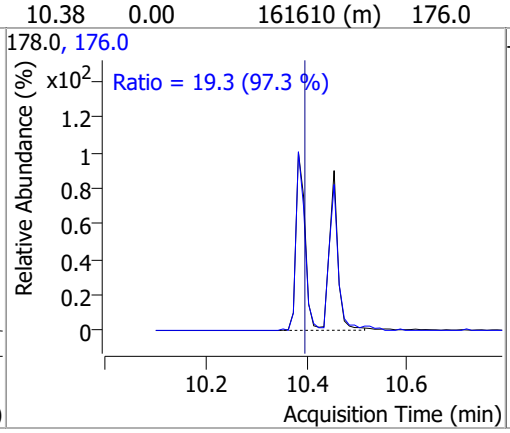


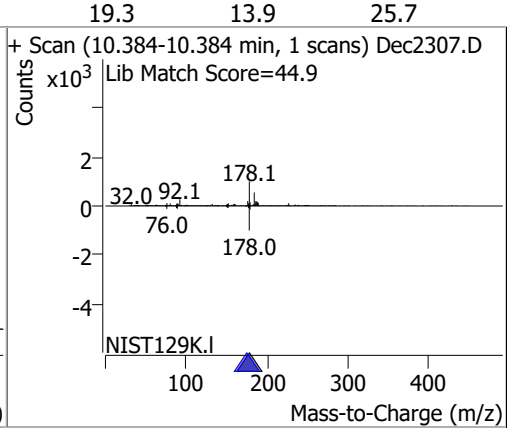




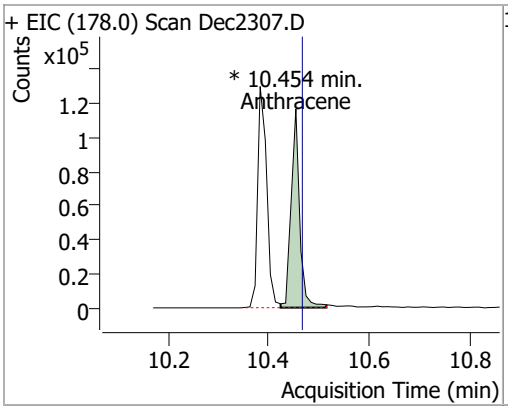
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	10.3615	10.38	0.00	161610 (m)	176.0	19.3	13.9	25.7

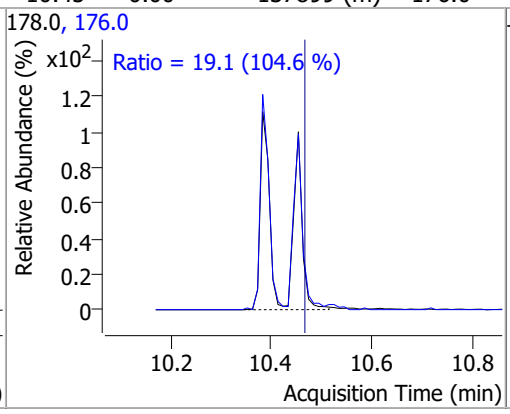


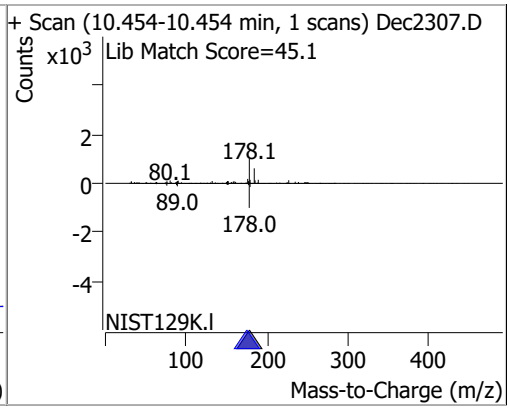




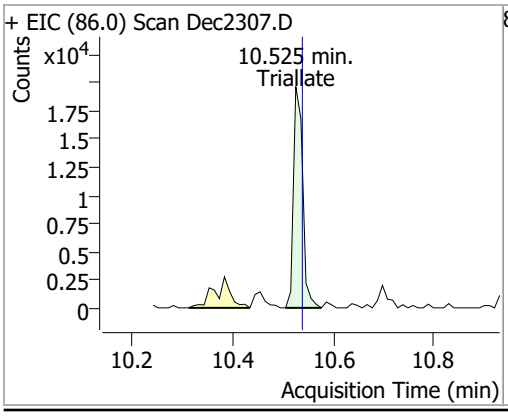
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	10.4162	10.45	0.00	137899 (m)	176.0	19.1	12.8	23.8

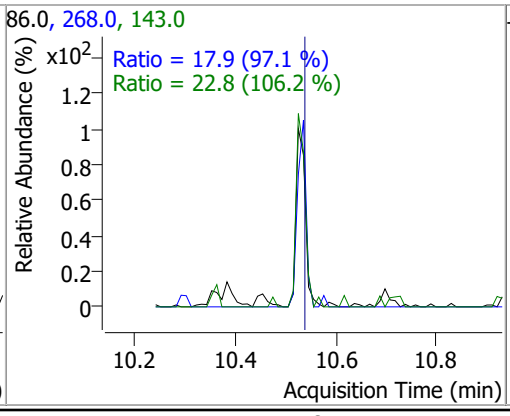


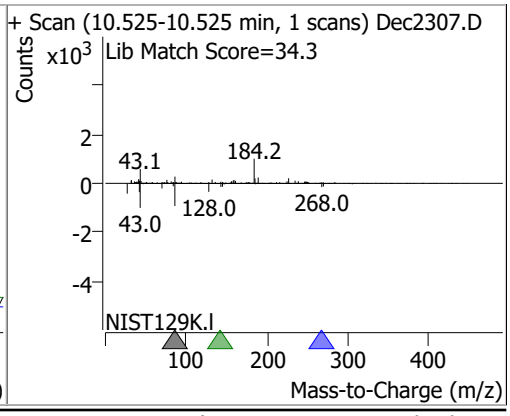




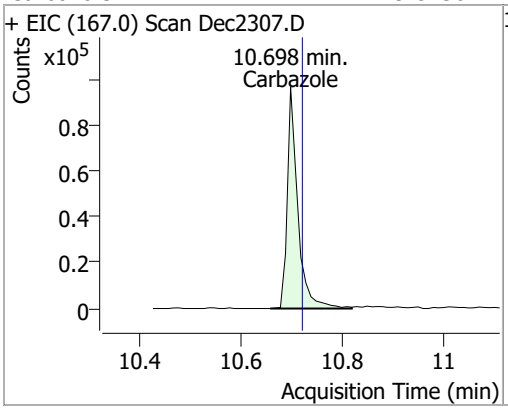
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	10.1295	10.53	0.00	25103	143.0	22.8	15.1	28.0
					268.0	17.9	12.9	23.9

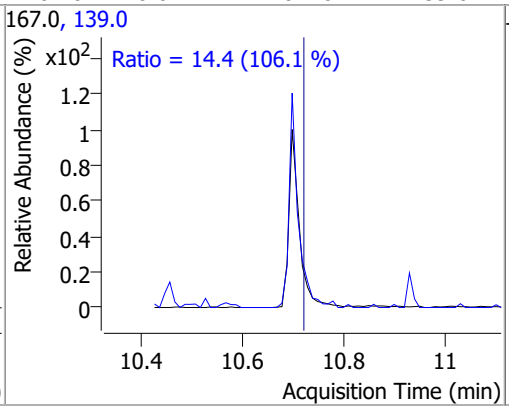


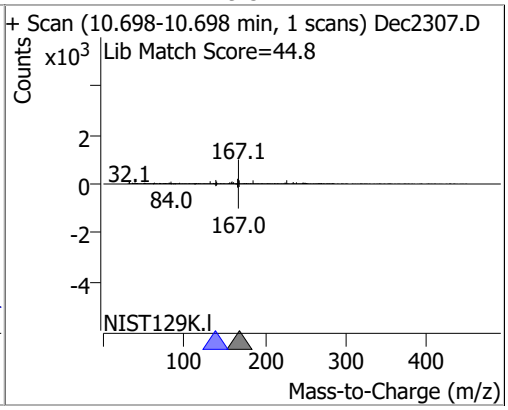




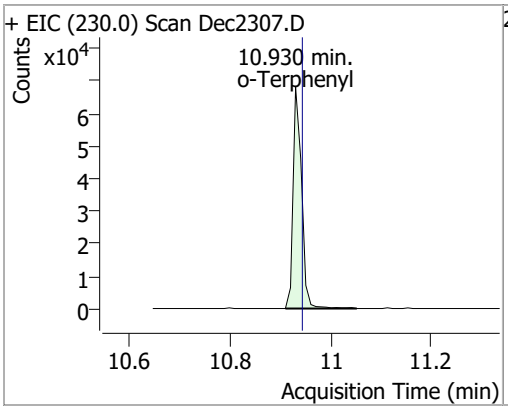
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	9.8736	10.70	-0.01	140120	139.0	14.4	9.5	17.7

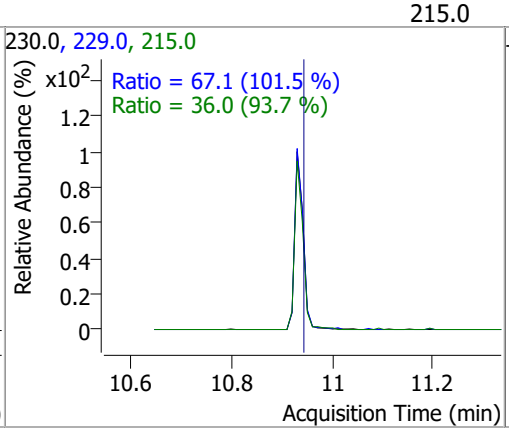


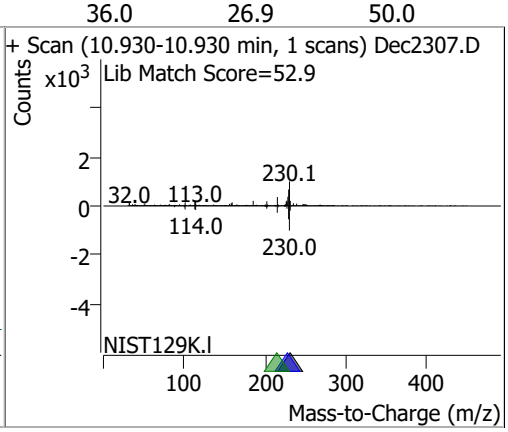




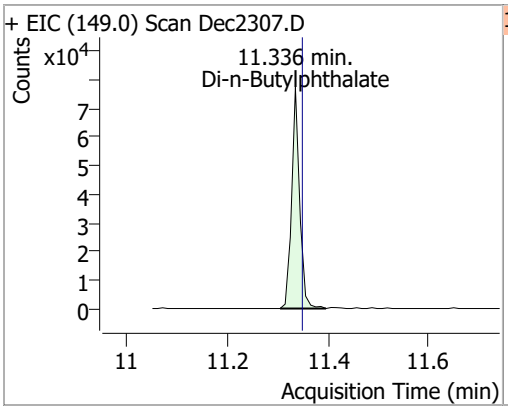
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	11.0133	10.93	0.00	80112	229.0	67.1	46.3	85.9
					215.0	36.0	26.9	50.0

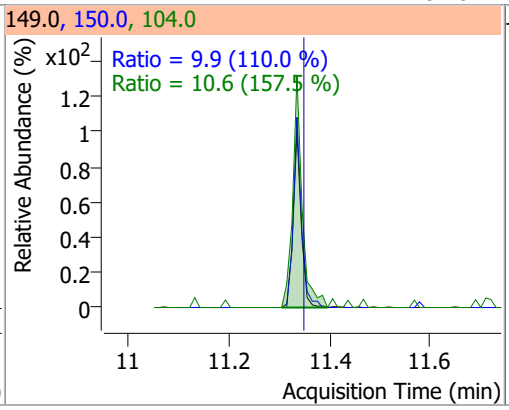


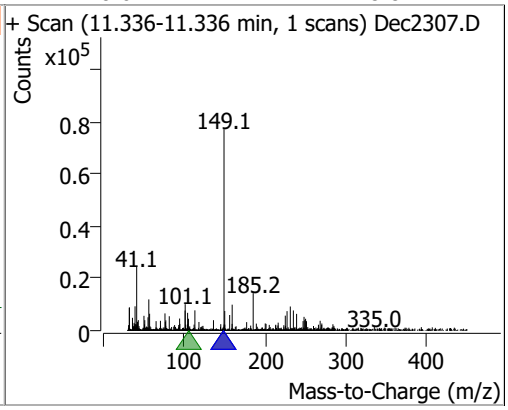




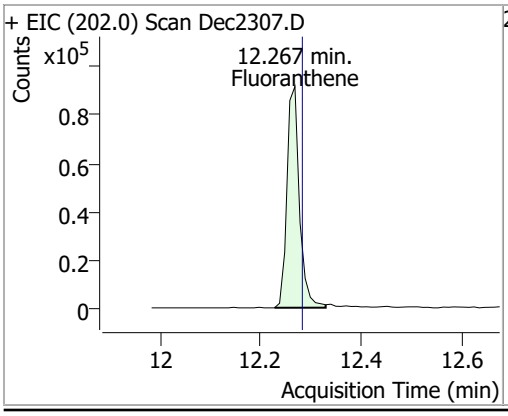
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	9.5041	11.34	0.00	85314	150.0	9.9	6.3	11.8
					104.0	10.6	4.7	8.8

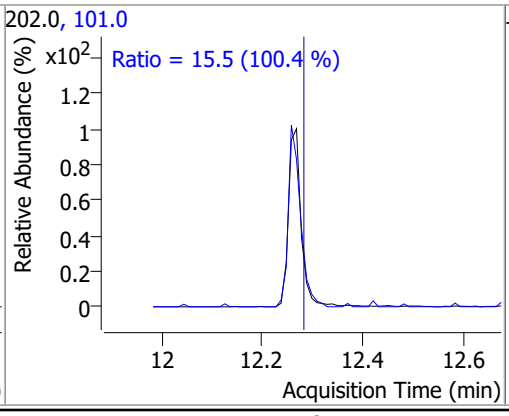


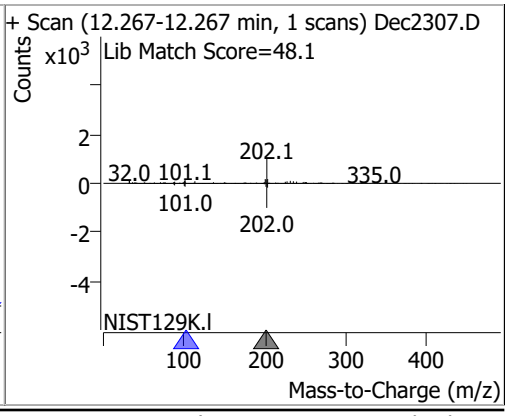




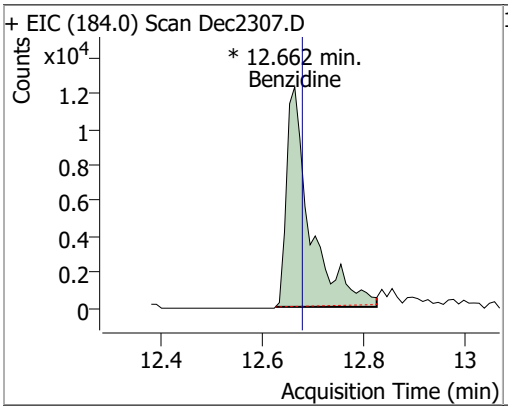
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	10.3777	12.27	0.00	156835	101.0	15.5	10.8	20.0

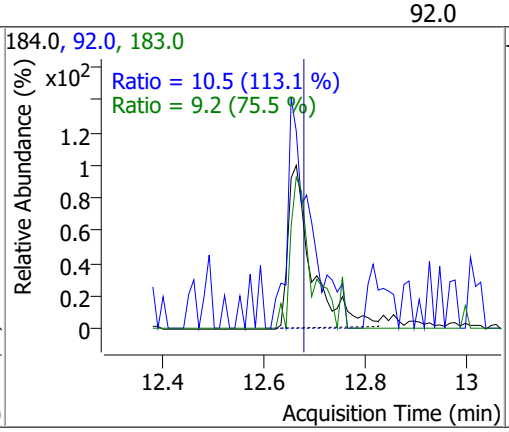


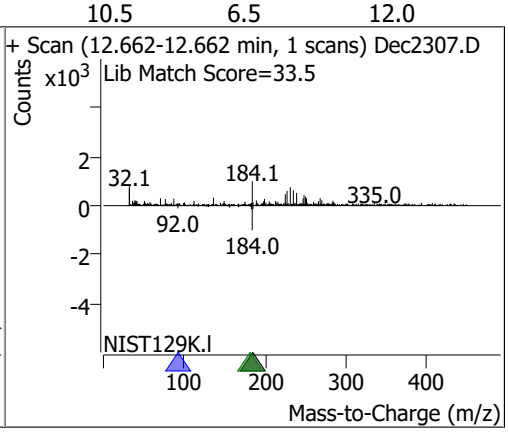




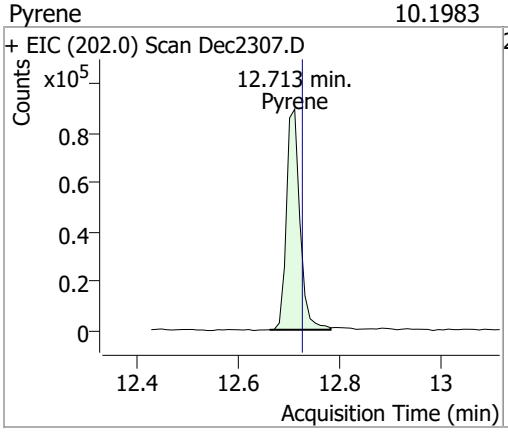
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	10.2403	12.66	0.00	40556 (m)	183.0	9.2	8.5	15.8
					92.0	10.5	6.5	12.0

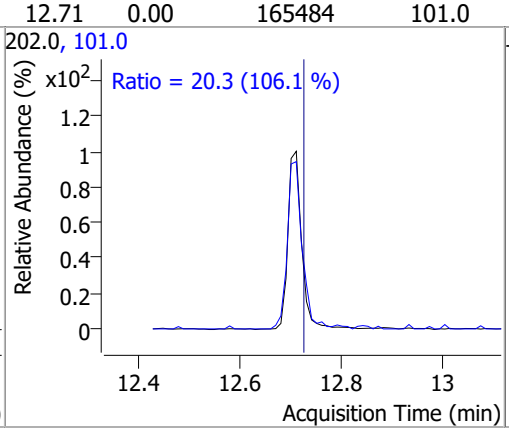


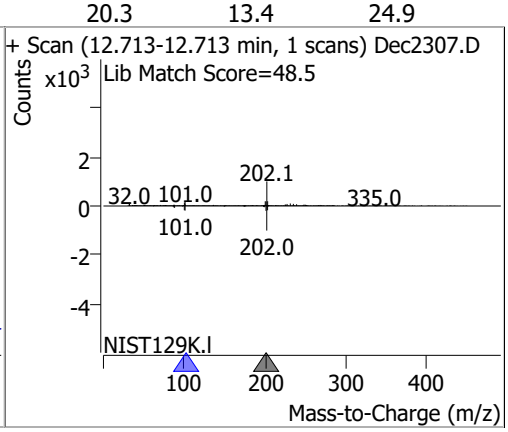




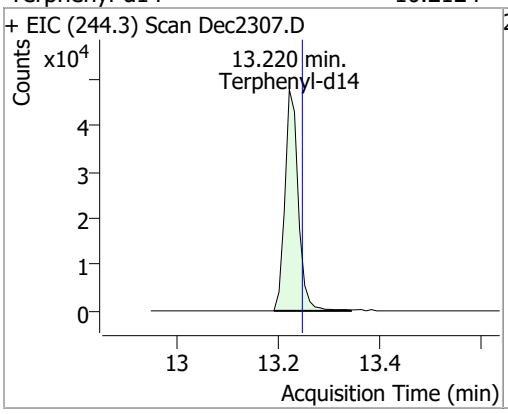
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	10.1983	12.71	0.00	165484	101.0	20.3	13.4	24.9

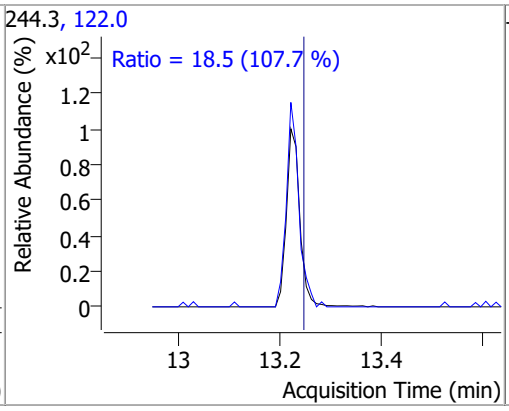


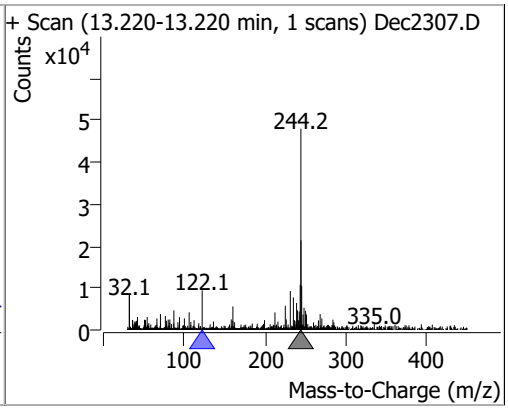




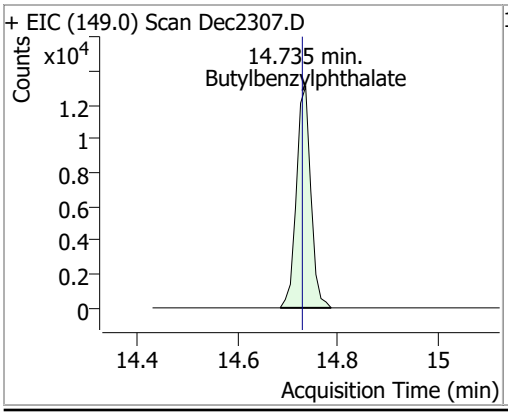
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	10.2124	13.22	-0.01	88120	122.0	18.5	12.0	22.3

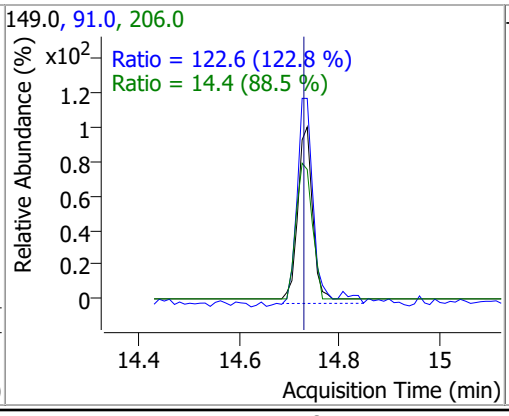


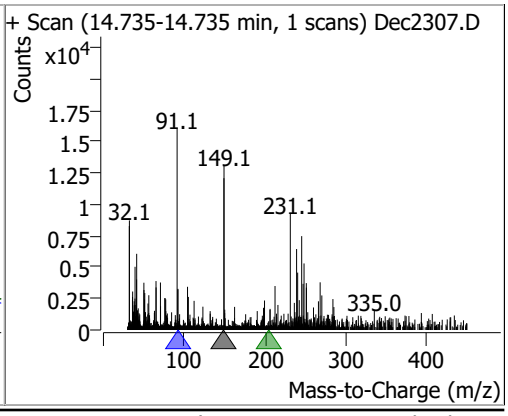




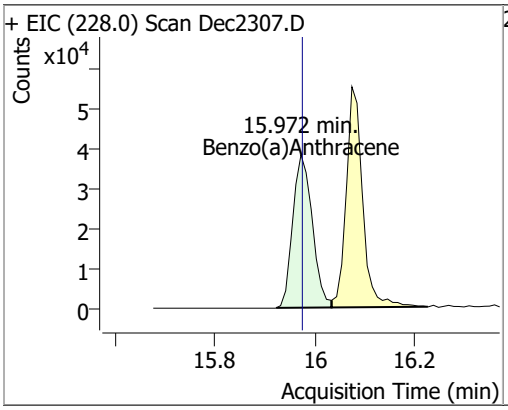
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	9.1790	14.74	0.00	26223	91.0	122.6	69.9	129.8
					206.0	14.4	11.4	21.2

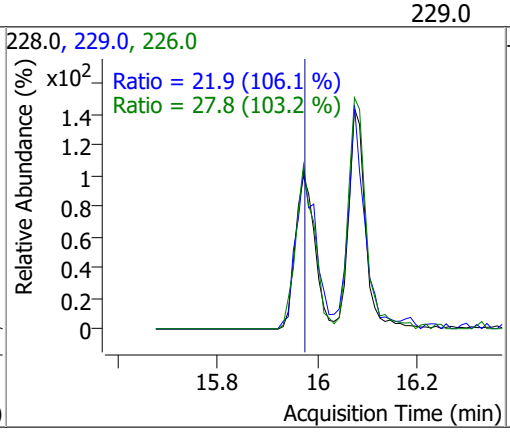


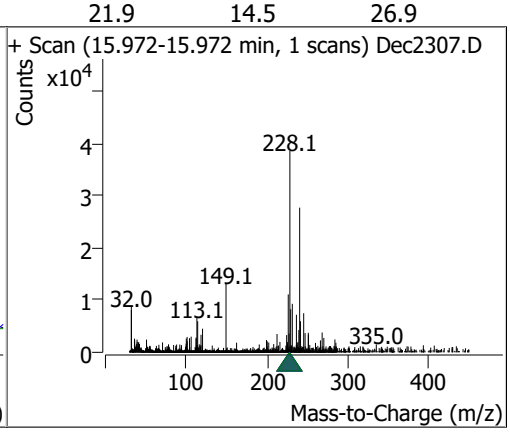




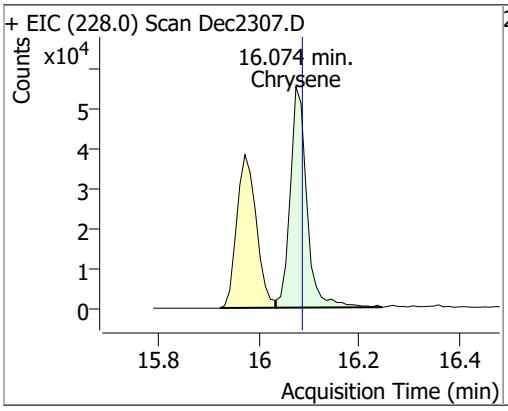
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	9.6562	15.97	-0.01	104173	226.0	27.8	18.8	35.0
					229.0	21.9	14.5	26.9

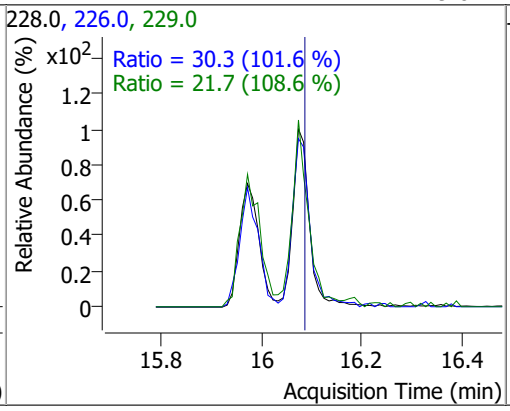


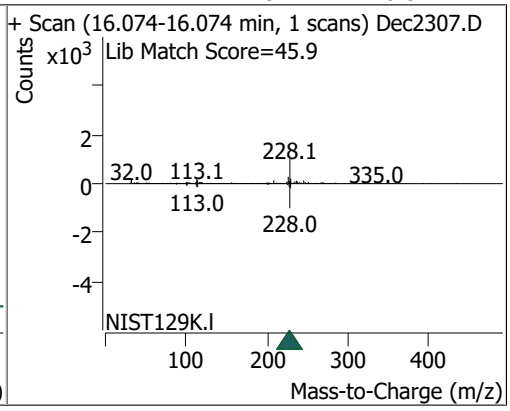




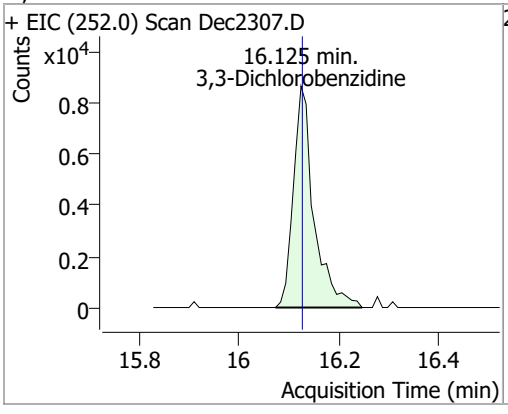
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	10.2811	16.07	-0.02	128472	226.0	30.3	20.9	38.8
					229.0	21.7	14.0	26.0

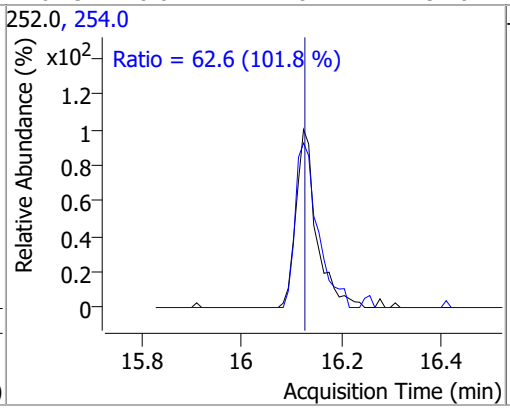


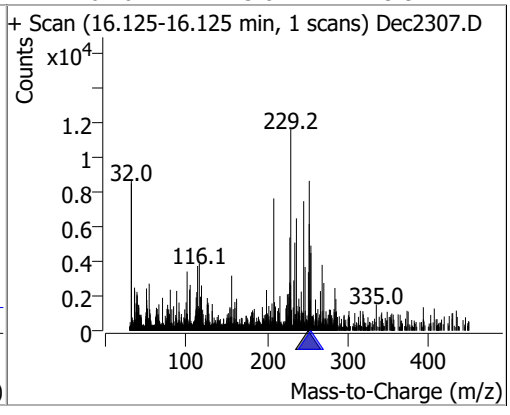




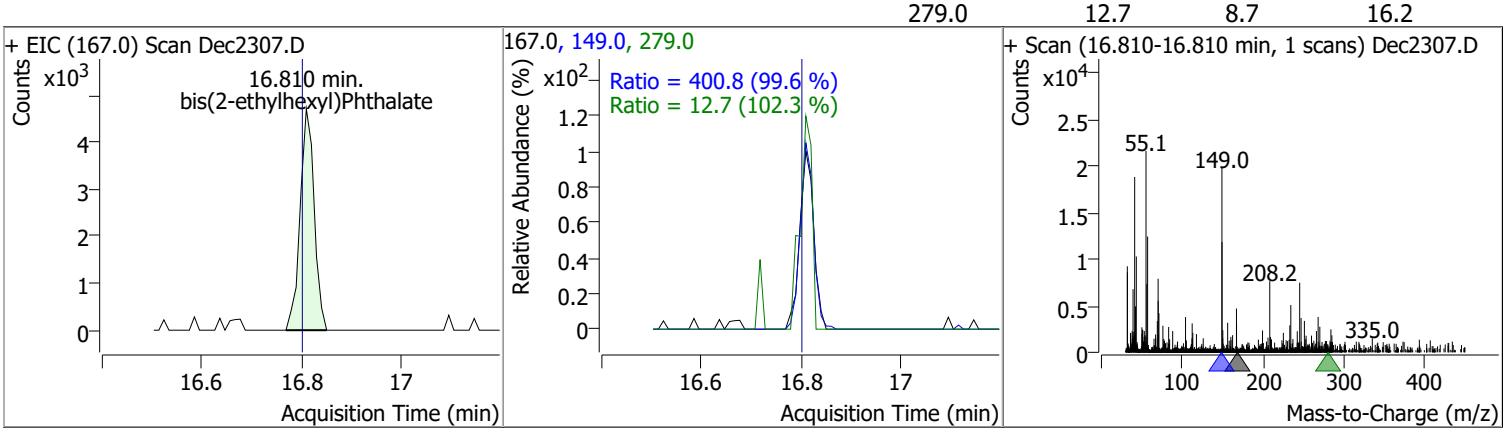
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	9.4444	16.13	-0.01	24782	254.0	62.6	43.0	79.9



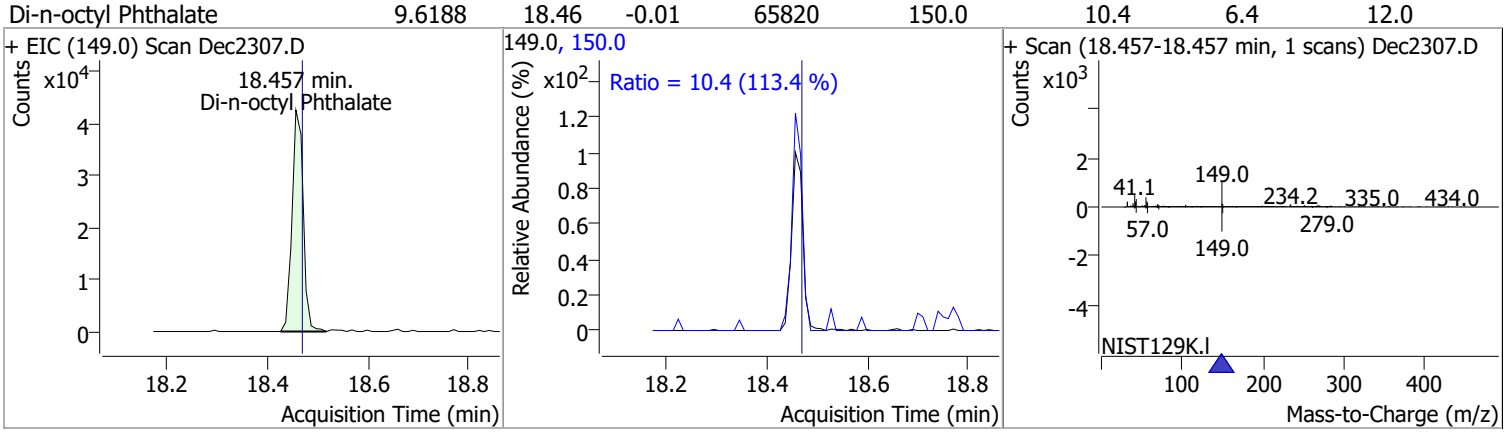




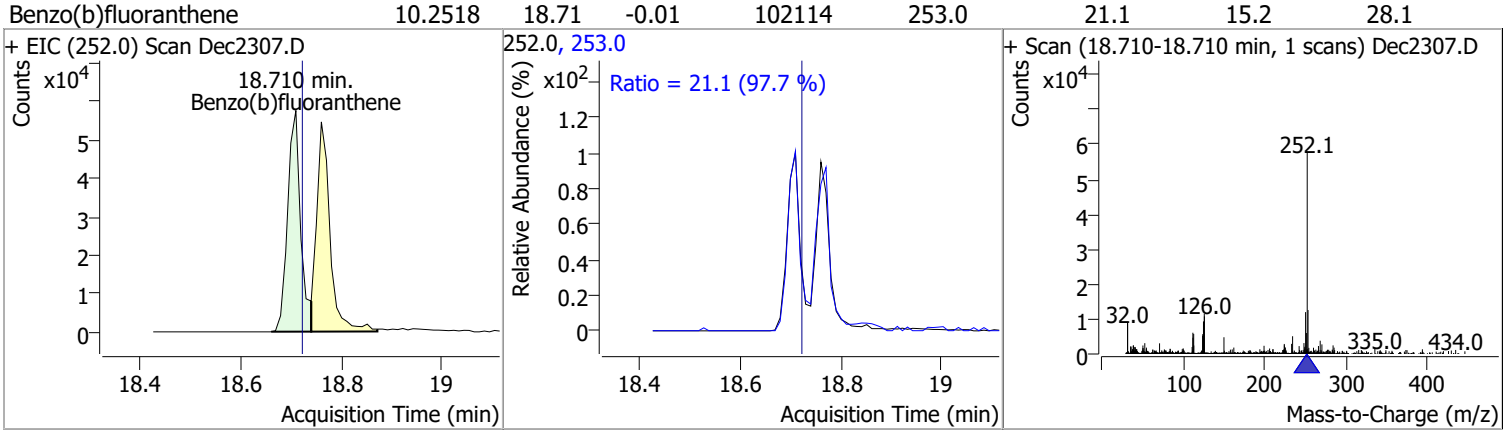
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	9.1518	16.81	0.00	9258	149.0	400.8	281.6	523.0
					279.0	12.7	8.7	16.2



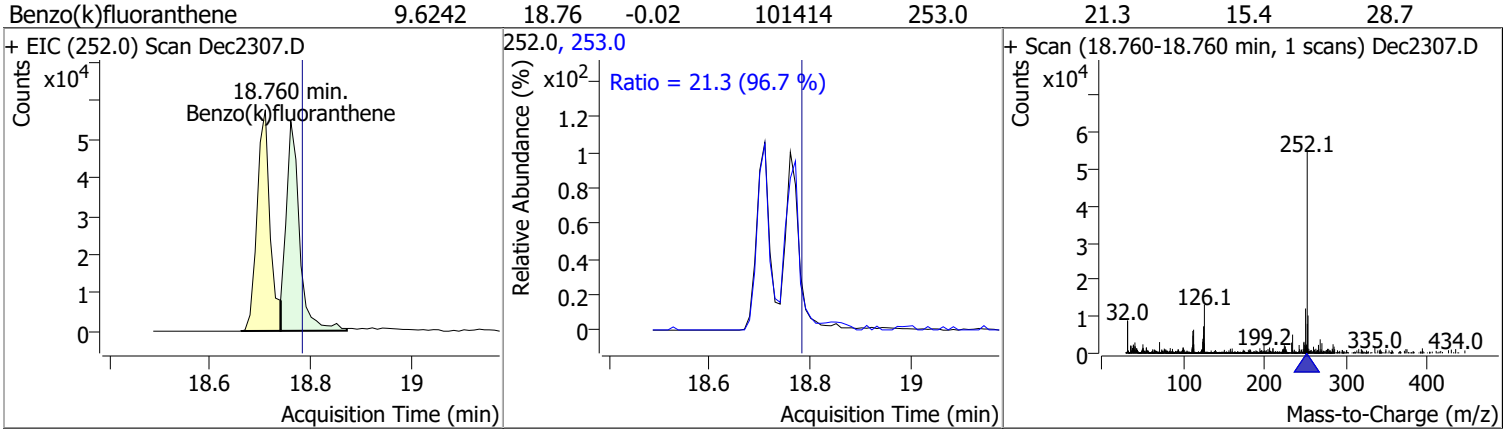
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	9.6188	18.46	-0.01	65820	150.0	10.4	6.4	12.0



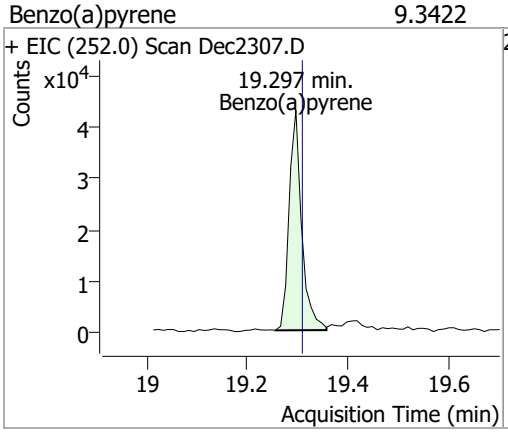
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	10.2518	18.71	-0.01	102114	253.0	21.1	15.2	28.1

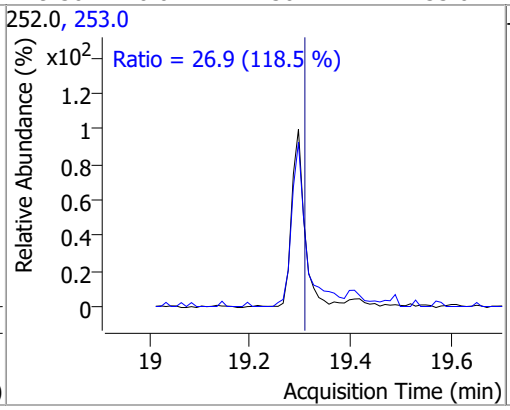


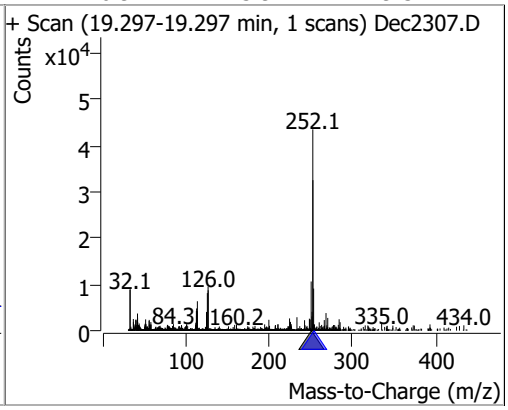
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	9.6242	18.76	-0.02	101414	253.0	21.3	15.4	28.7



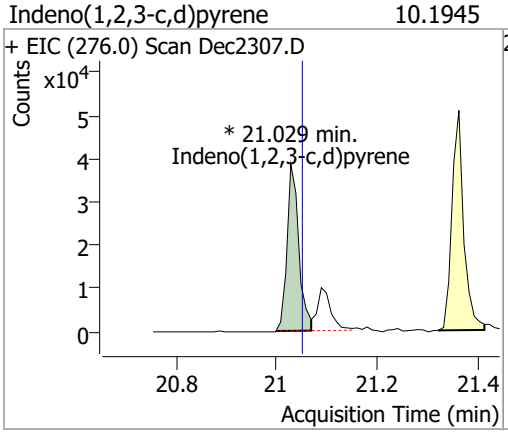
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	9.3422	19.30	-0.01	75011	253.0	26.9	15.9	29.5

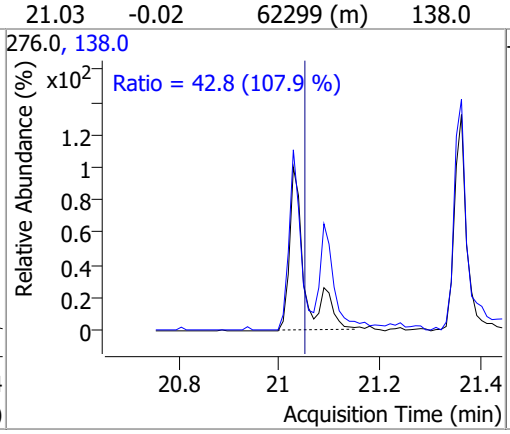


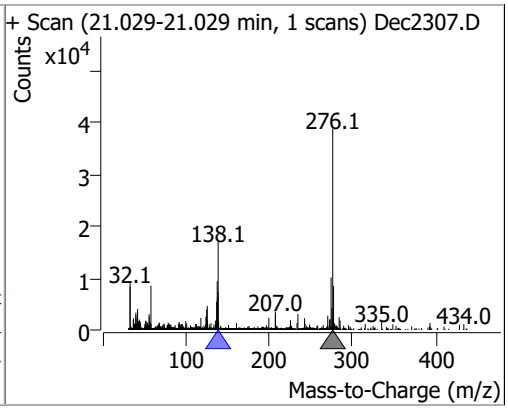




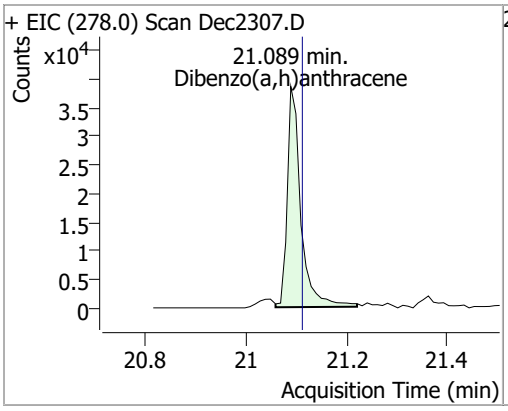
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	10.1945	21.03	-0.02	62299 (m)	138.0	42.8	27.8	51.6

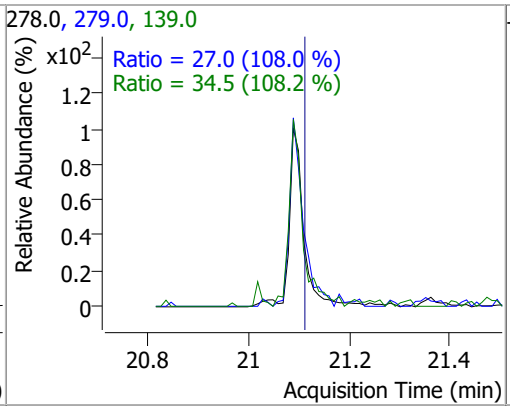


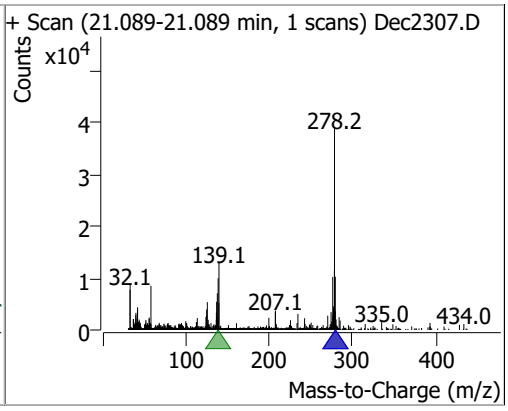




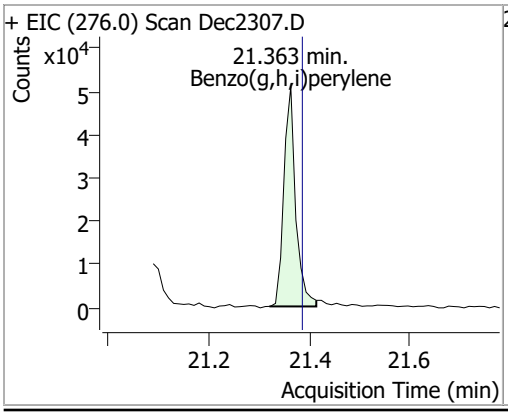
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	10.2266	21.09	-0.02	72288	139.0	34.5	22.3	41.5
					279.0	27.0	17.5	32.6

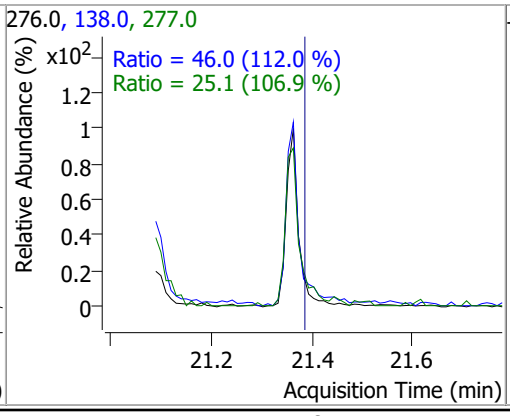


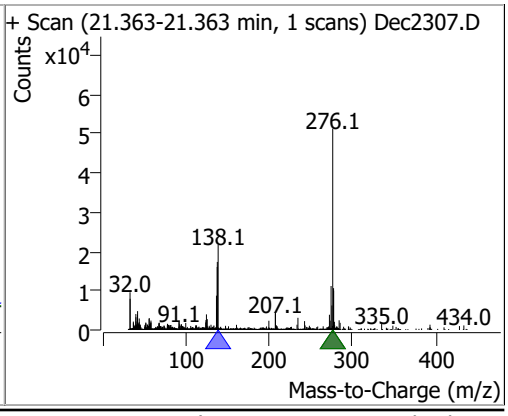




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	10.1863	21.36	-0.02	83007	138.0	46.0	28.8	53.4
					277.0	25.1	16.4	30.5

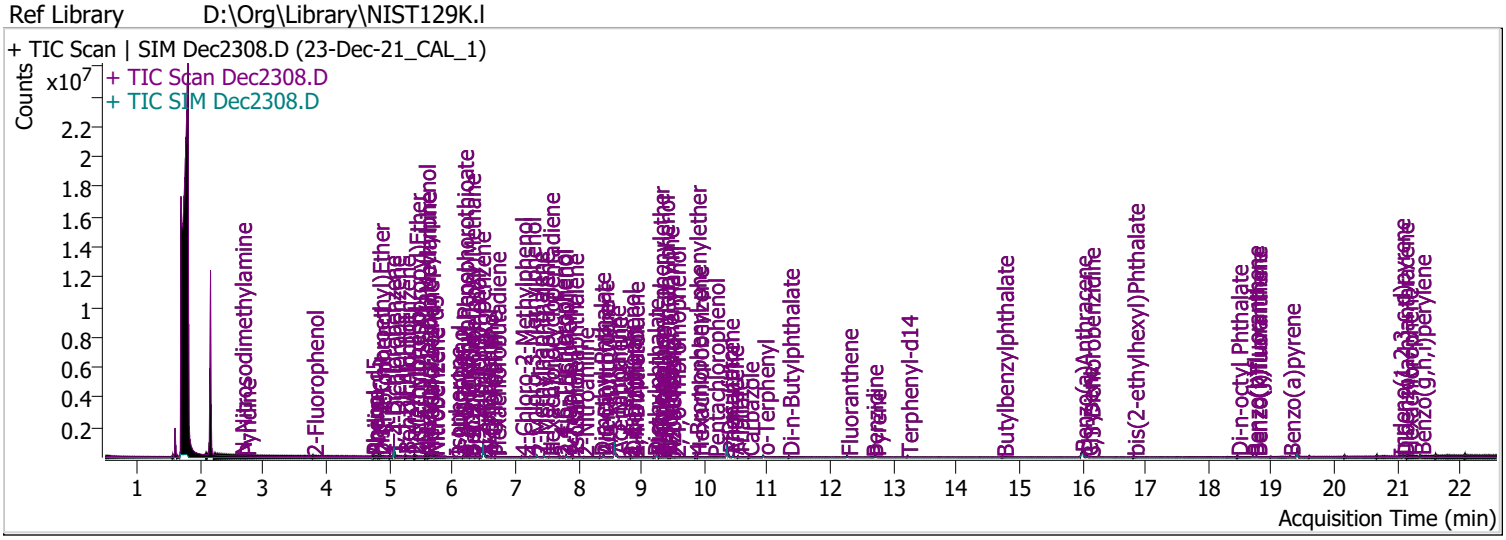






Quantitation Results Report (QT Reviewed)

Data File	Dec2308.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/23/2021 5:18:24 PM
Sample Name	23-Dec-21_CAL_1	Instrument	Instrument #1
Vial	8	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA cal.batch.bin	Last Calib Update	12/24/2021 9:51:16 AM
Ref Library	D:\Org\Library\NIST129K.l		



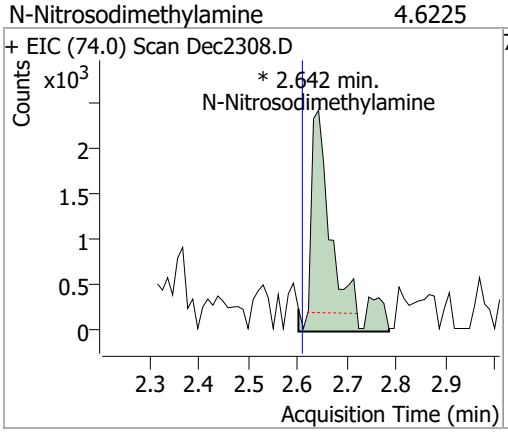
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.786	112.0	20484	4.6039	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 2.30%		*	
S Phenol-d5	4.726	99.0	24266	4.3983	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 2.20%		*	
S Nitrobenzene-d5	5.686	82.0	11397	3.8945	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 3.89%		*	
S 2-Fluorobiphenyl	7.800	172.0	53826	3.8689	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 3.87%		*	
S 2,4,6-Tribromophenol	9.530	329.8	1731	3.7497	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 1.87%		*	
S Terphenyl-d14	13.220	244.3	35905	4.1112	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 4.11%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.642	74.0	7787	4.6225	µg/L	m	91
T Pyridine	2.714	79.0	17715	4.3952	µg/L	m	77
T Aniline	4.736	93.0	40202	3.9656	µg/L		91
T Phenol	4.746	94.0	28171	4.1713	µg/L		100
T bis(-2-Chloroethyl)Ether	4.828	63.0	20244	4.1617	µg/L	m	97
T 2-Chlorophenol	4.858	128.0	19373	4.1923	µg/L		98
T 1,3-Dichlorobenzene	5.012	146.0	30687	4.1925	µg/L		91
T 1,4-Dichlorobenzene	5.093	146.0	33311	4.3404	µg/L		90
T 1,2-Dichlorobenzene	5.247	146.0	32935	4.2552	µg/L		95
T Benzyl Alcohol	5.247	108.0	8634	4.1857	µg/L	m	88
T 2-Methylphenol	5.390	107.0	16748	4.3507	µg/L		85
T bis(2-chloroisopropyl)Ether	5.410	121.0	8832	3.9873	µg/L		92
T N-nitroso-Di-n-propylamine	5.573	70.0	13316	3.5245	µg/L	m	96
T 4Methylphenol/3Methylphenol	5.563	107.0	27597	3.9395	µg/L		90
T Hexachloroethane	5.614	117.0	8047	4.1125	µg/L	m	92

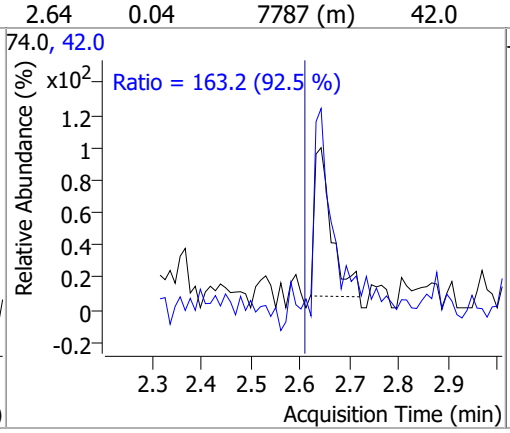
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	5253	3.9507	µg/L		77
T Isophorone	6.034	82.0	23497	4.2033	µg/L		92
T 2-Nitrophenol	6.075	139.0	3896	4.4285	µg/L	m	97
T 2,4-Dimethylphenol	6.167	122.0	16610	3.7747	µg/L		86
T bis(-2-Chloroethoxy)Methane	6.280	93.0	15701	3.7676	µg/L		94
T Benzoic Acid	6.260	105.0	5694	4.4396	µg/L	m	82
T 2,4-Dichlorophenol	6.362	162.0	10360	4.0981	µg/L		93
T 1,2,4-Trichlorobenzene	6.434	180.0	20407	4.2790	µg/L		99
T Naphthalene	6.516	128.0	65766	4.1389	µg/L	m	97
T 4-Chlorophenol	6.557	130.0	4984	4.3621	µg/L	m	93
T p-Chloroaniline	6.619	127.0	19824	3.9481	µg/L		95
T Hexachlorobutadiene	6.681	224.9	9628	3.9307	µg/L		96
T 4-Chloro-2-Methylphenol	7.091	107.0	16403	4.1295	µg/L		97
T 4-Chloro-3-Methylphenol	7.235	107.0	15117	3.7883	µg/L		99
T 2-Methylnaphthalene	7.348	141.0	44026	3.9106	µg/L		96
T 1-Methylnaphthalene	7.451	141.0	46347	3.8386	µg/L		90
T Hexachlorocyclopentadiene	7.533	236.9	3207	4.0125	µg/L		90
T 2,4,6-Trichlorophenol	7.708	196.0	4936	3.7376	µg/L	m	79
T 2,4,5-Trichlorophenol	7.749	196.0	10795	3.9445	µg/L	m	99
T 2-Chloronaphthalene	7.913	162.0	39871	3.7102	µg/L		95
T 2-Nitroaniline	8.077	65.0	5062	4.2647	µg/L		81
T Dimethyl Phthalate	8.343	163.0	22390	3.9294	µg/L	#	81
T 2,6-Dinitrotoluene	8.394	165.0	3827	4.0302	µg/L		98
T Acenaphthylene	8.405	152.1	60537	3.6376	µg/L		90
T 3-Nitroaniline	8.579	138.0	3101	4.0394	µg/L	#m	34
T Acenaphthene	8.609	154.0	43767	3.6666	µg/L		94
T 2,4-Dinitrophenol	8.804	184.0	176	5.7586	µg/L	#m	1
T Dibenzofuran	8.834	168.0	63519	3.8486	µg/L		90
T 4-Nitrophenol	8.865	109.0	4302	3.4920	µg/L		64
T 2,4-Dinitrotoluene	8.875	165.0	3164	3.8838	µg/L		91
T Diethylphthalate	9.192	149.0	20999	4.0217	µg/L		97
T Fluorene	9.244	166.0	55001	3.5581	µg/L		96
T 4-Chlorophenyl-phenylether	9.274	204.0	17312	3.6681	µg/L		88
T 4-Nitroaniline	9.305	138.0	2080	3.8636	µg/L		79
T 4,6-Dinitro-2-methylphenol	9.356	198.0	649	3.8727	µg/L	m	91
T N-nitrosodiphenylamine	9.428	169.0	29062	3.4822	µg/L		96
T Azobenzene	9.458	77.0	22519	4.0205	µg/L		87
T 4-Bromophenyl-phenylether	9.857	248.0	9282	3.6901	µg/L		86
T Hexachlorobenzene	9.897	283.9	10609	3.7773	µg/L		95
T Pentachlorophenol	10.151	265.9	796	3.9005	µg/L	m	86
T Phenanthrene	10.384	178.0	71545	3.9261	µg/L	m	98
T Anthracene	10.455	178.0	54801	3.8606	µg/L	m	99
T Triallate	10.536	86.0	8504	3.9701	µg/L	#	89
T Carbazole	10.698	167.0	56106	3.9061	µg/L		97
T o-Terphenyl	10.941	230.0	34592	3.6184	µg/L		95
T Di-n-Butylphthalate	11.336	149.0	26101	4.2133	µg/L	#	93
T Fluoranthene	12.268	202.0	62433	4.0816	µg/L		97
T Benzidine	12.663	184.0	12601	3.9083	µg/L		95
T Pyrene	12.713	202.0	75423	3.9549	µg/L		98
T Butylbenzylphthalate	14.735	149.0	9789	4.2785	µg/L		86
T Benzo(a)Anthracene	15.982	228.0	44212	4.1101	µg/L		95
T Chrysene	16.074	228.0	53721	4.3116	µg/L		99
T 3,3-Dichlorobenzidine	16.115	252.0	10022	4.1811	µg/L		89
T bis(2-ethylhexyl)Phthalate	16.810	167.0	4061	4.3054	µg/L		74
T Di-n-octyl Phthalate	18.457	149.0	25882	4.1687	µg/L		98

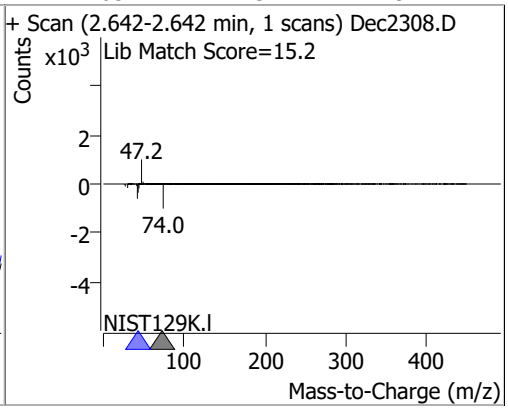
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.710	252.0	39949	4.0205	µg/L		100
T Benzo(k)fluoranthene	18.760	252.0	41791	3.9756	µg/L		96
T Benzo(a)pyrene	19.287	252.0	32613	4.2637	µg/L	m	100
T Indeno(1,2,3-c,d)pyrene	21.029	276.0	22619	3.9308	µg/L	m	98
T Dibenzo(a,h)anthracene	21.089	278.0	30730	3.9151	µg/L		96
T Benzo(g,h,i)perylene	21.363	276.0	34536	3.9375	µg/L		90

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

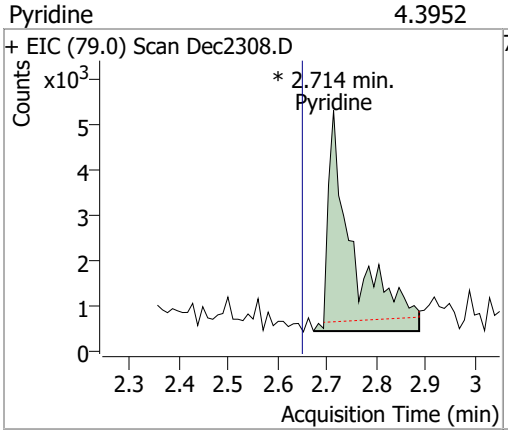
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	4.6225	2.64	0.04	7787 (m)	42.0	163.2	123.4	229.2

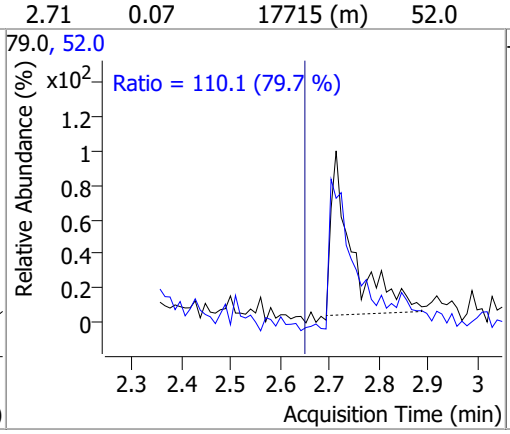


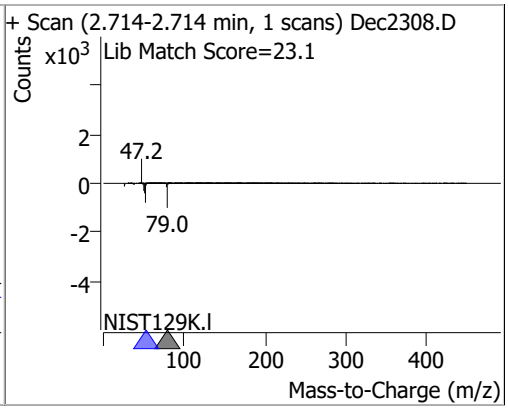




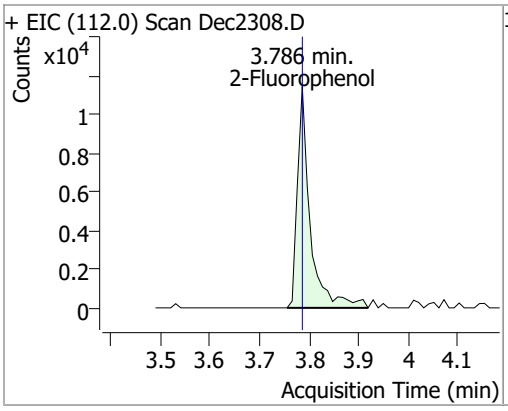
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	4.3952	2.71	0.07	17715 (m)	52.0	110.1	96.8	179.7

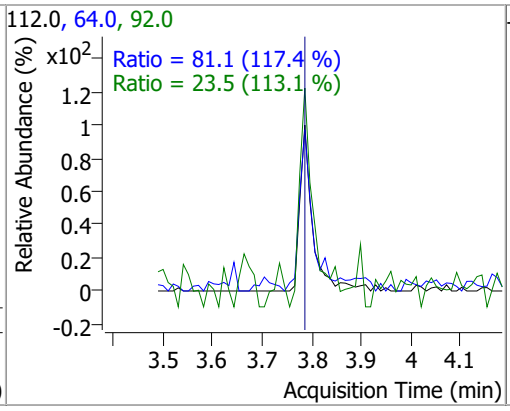


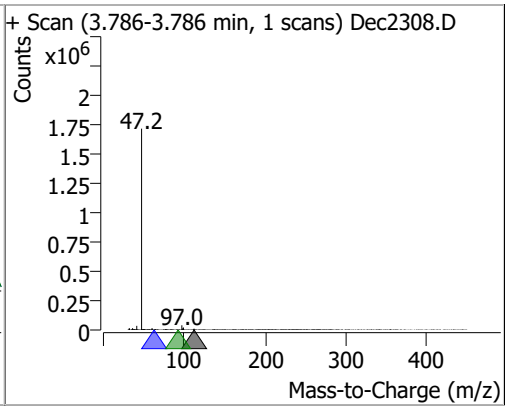




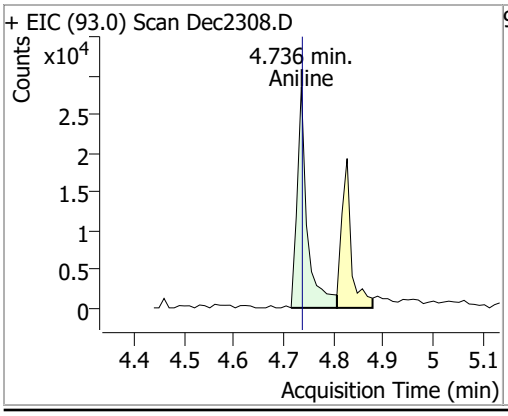
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	4.6039	3.79	0.01	20484	64.0	81.1	48.4	89.8
					92.0	23.5	14.6	27.0

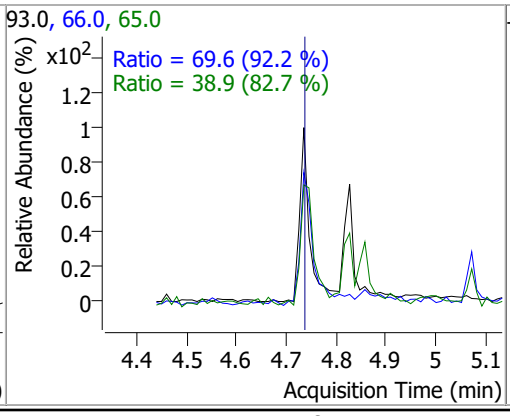


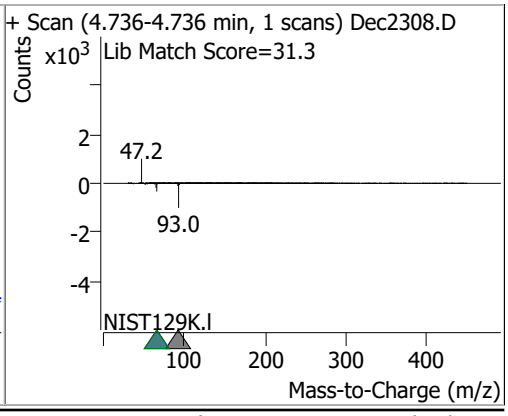




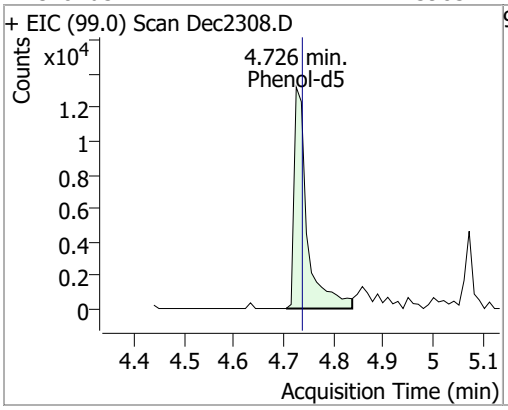
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	3.9656	4.74	0.01	40202	66.0	69.6	52.9	98.2
					65.0	38.9	32.9	61.1

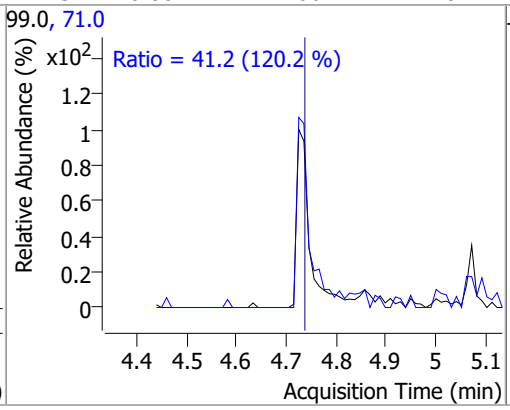


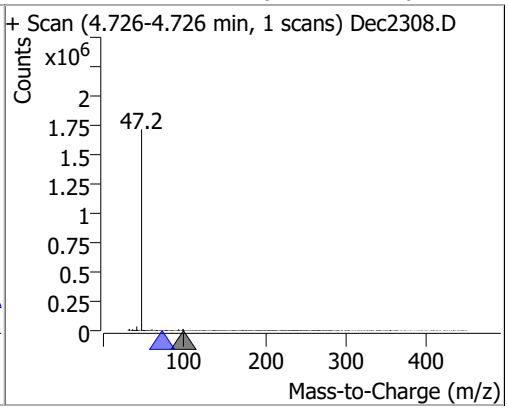




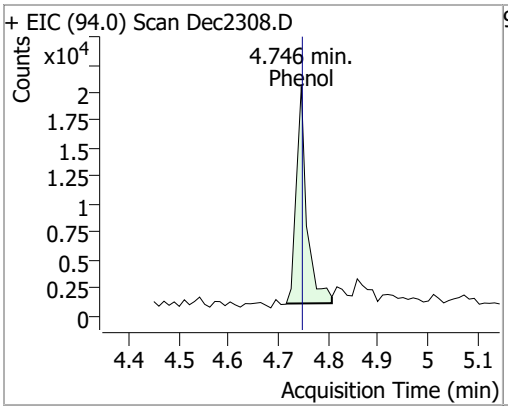
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	4.3983	4.73	0.00	24266	71.0	41.2	24.0	44.6

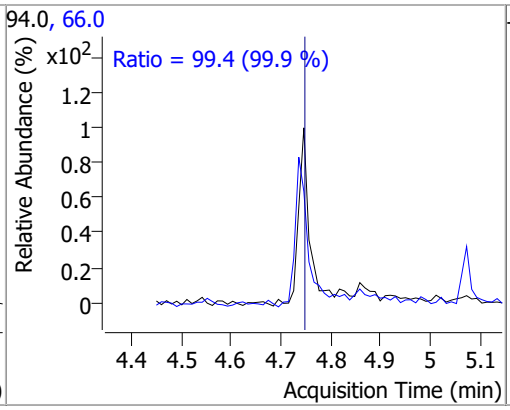


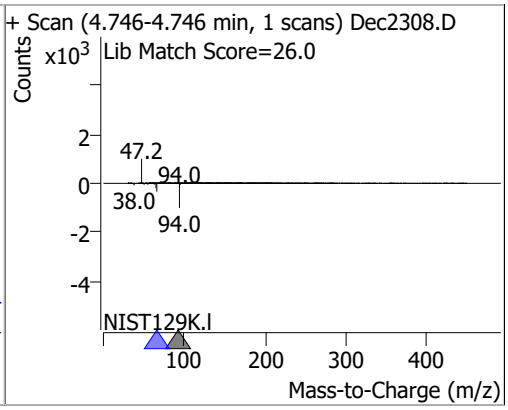




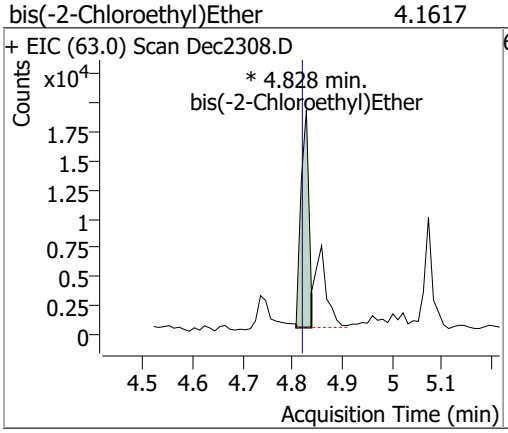
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	4.1713	4.75	0.01	28171	66.0	99.4	69.6	129.3

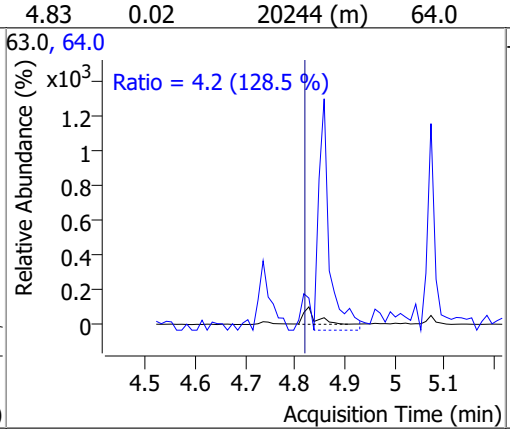


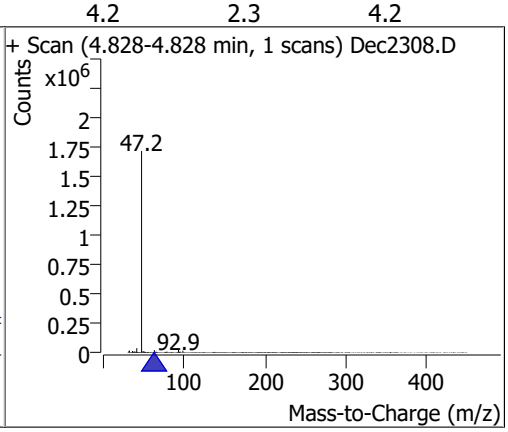




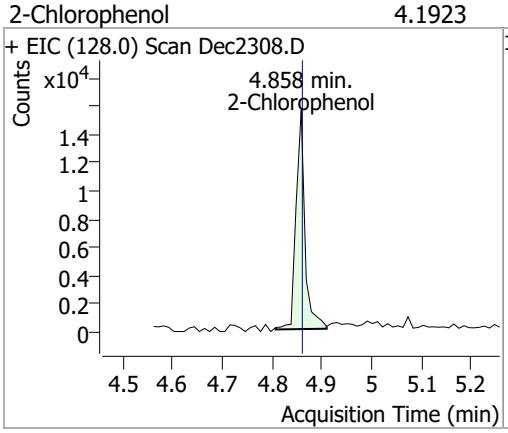
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	4.1617	4.83	0.02	20244 (m)	64.0	4.2	2.3	4.2

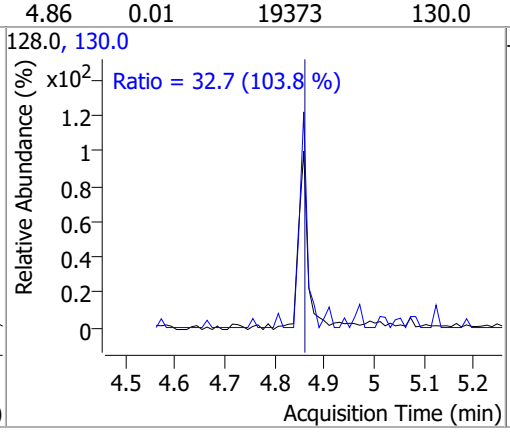


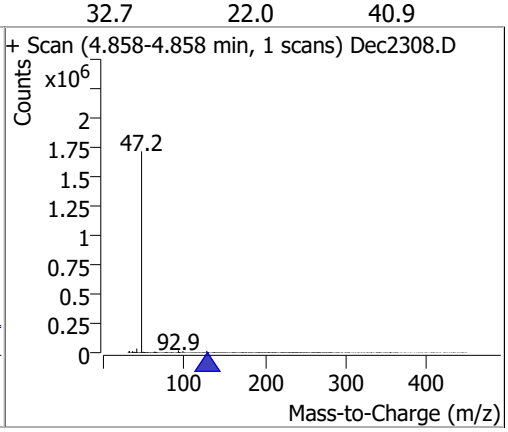




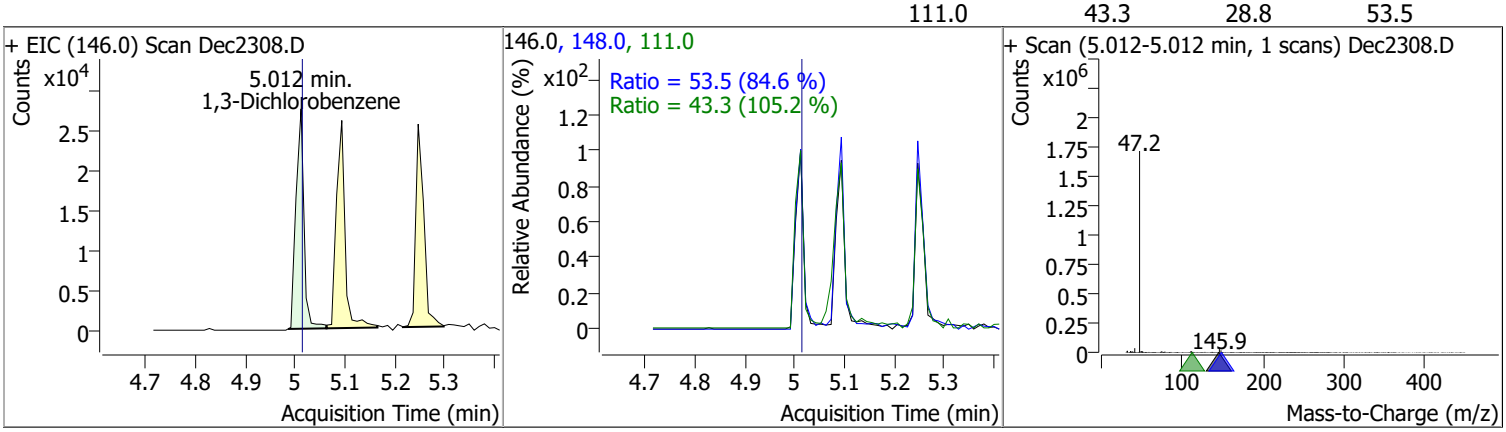
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	4.1923	4.86	0.01	19373	130.0	32.7	22.0	40.9



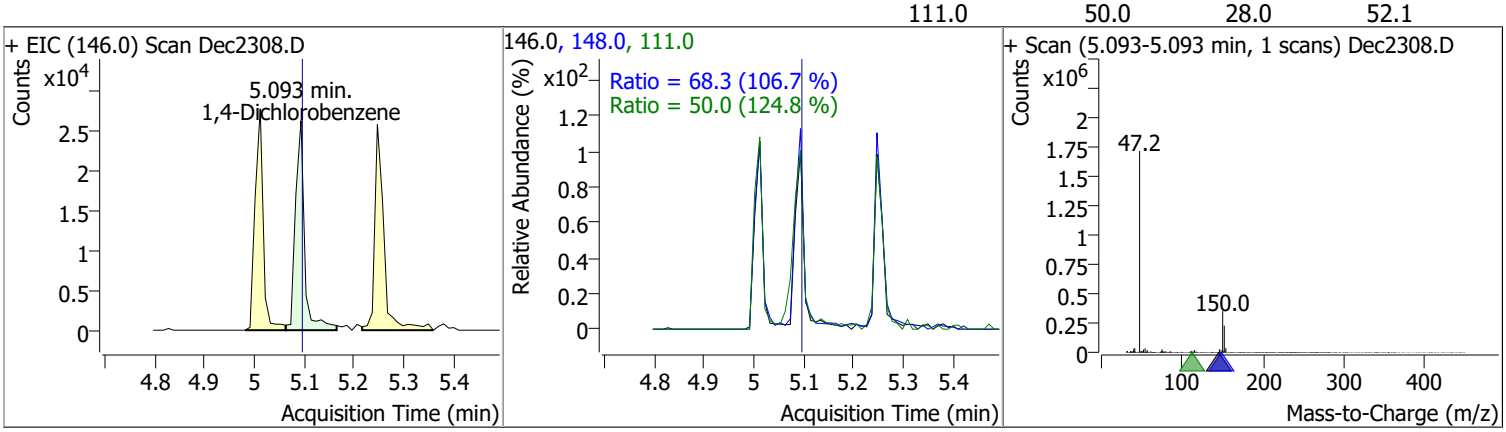




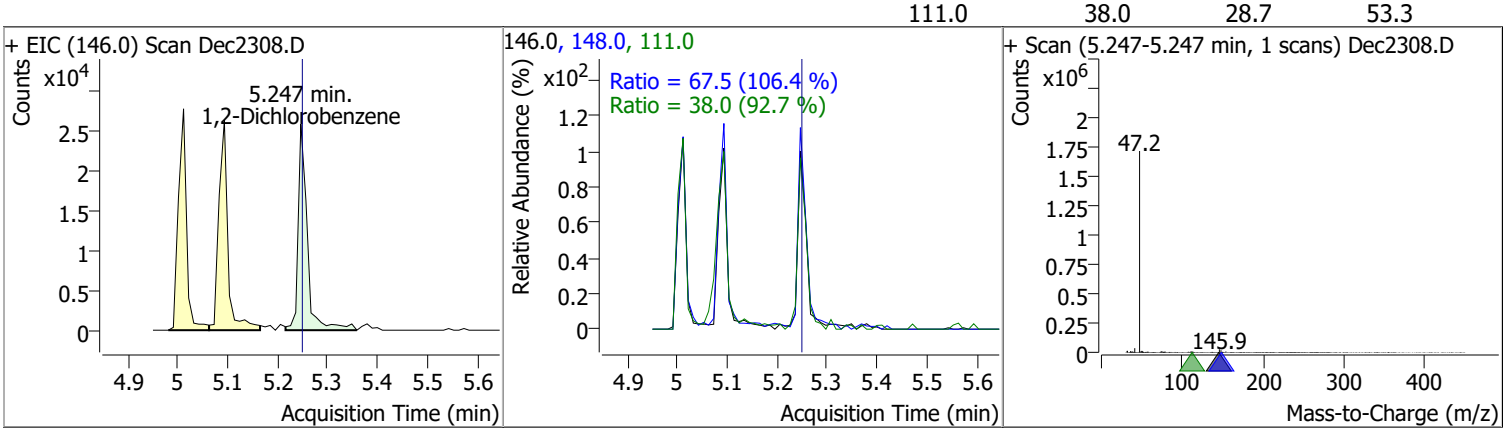
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	4.1925	5.01	0.01	30687	148.0	53.5	44.3	82.3
					111.0	43.3	28.8	53.5



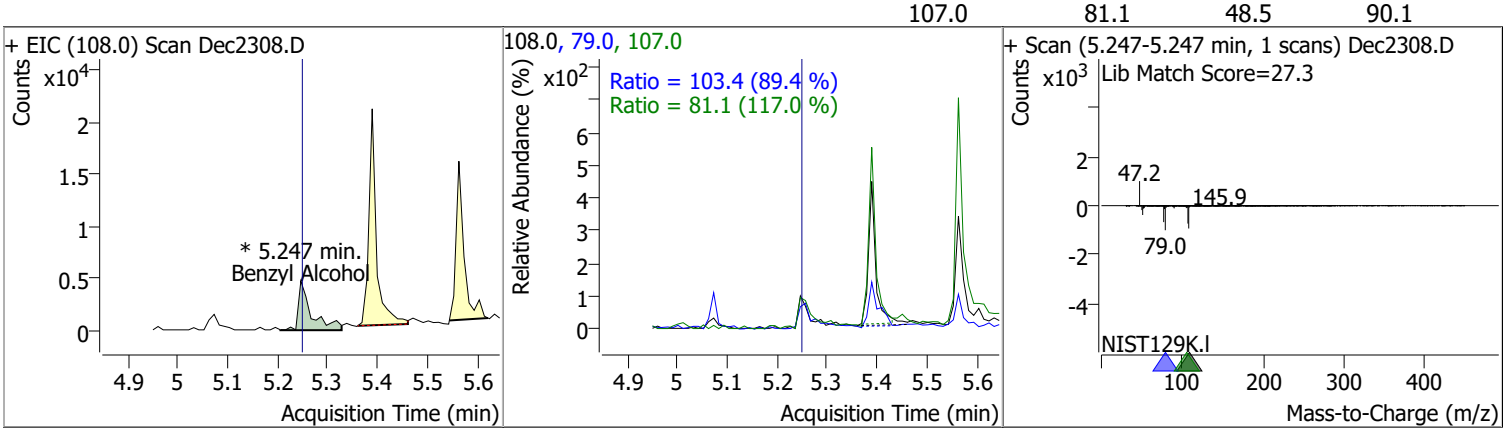
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	4.3404	5.09	0.01	33311	148.0	68.3	44.8	83.2
					111.0	50.0	28.0	52.1



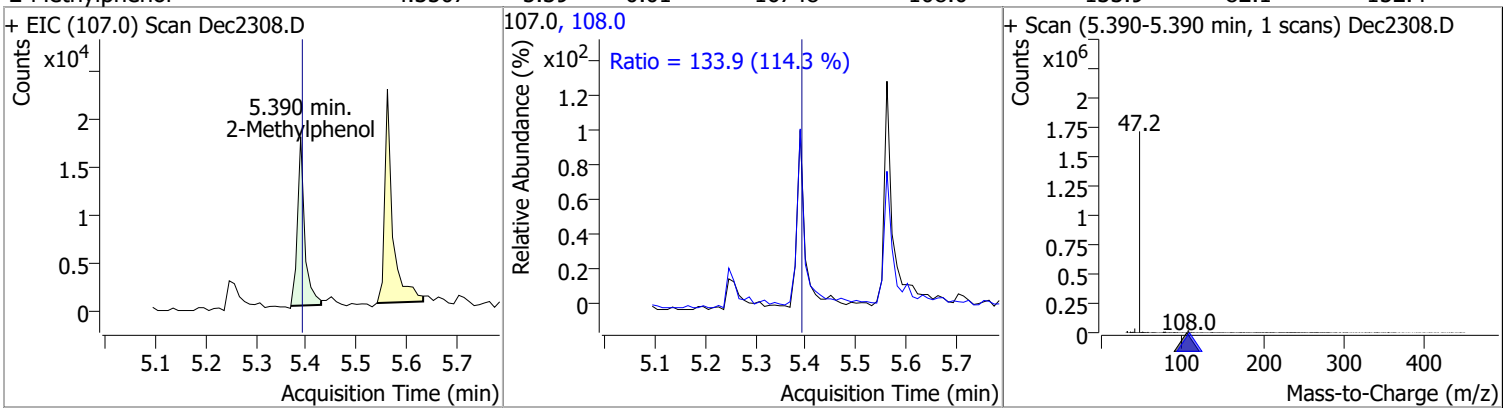
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	4.2552	5.25	0.01	32935	148.0	67.5	44.4	82.5
					111.0	38.0	28.7	53.3



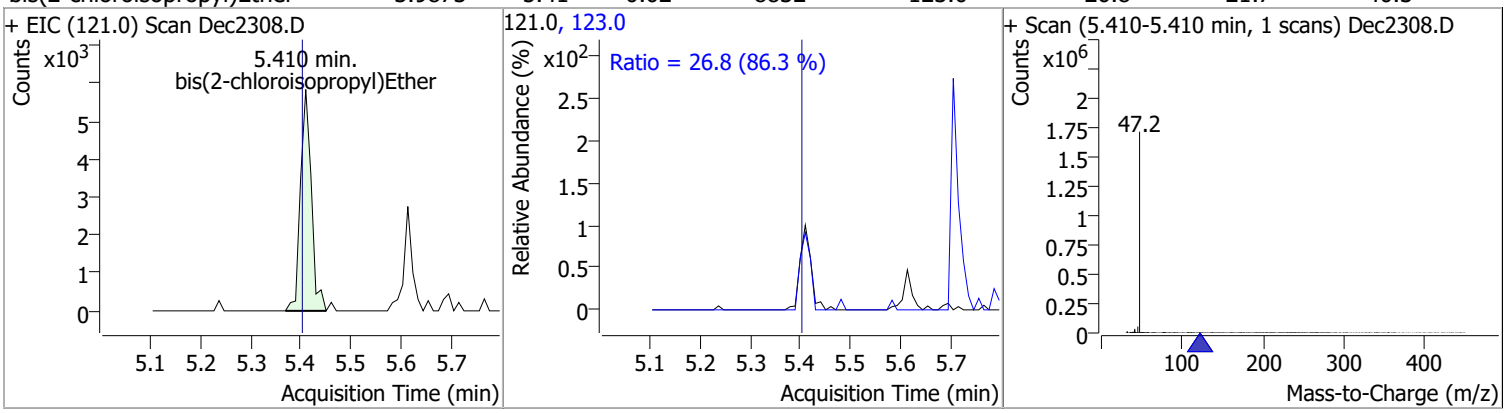
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	4.1857	5.25	0.01	8634 (m)	79.0	103.4	80.9	150.2
					107.0	81.1	48.5	90.1



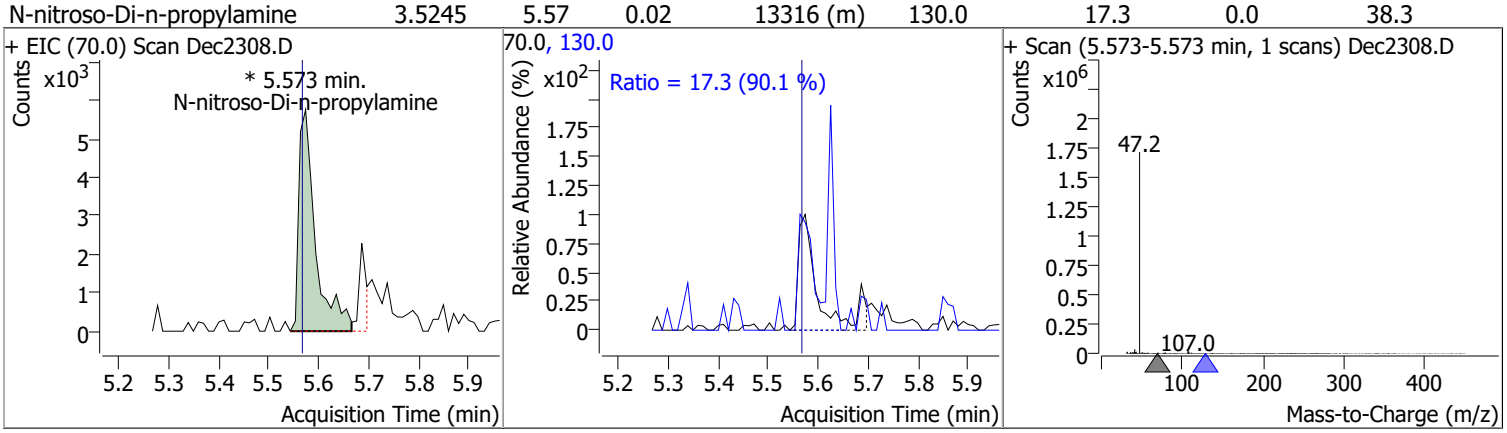
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	4.3507	5.39	0.01	16748	108.0	133.9	82.1	152.4



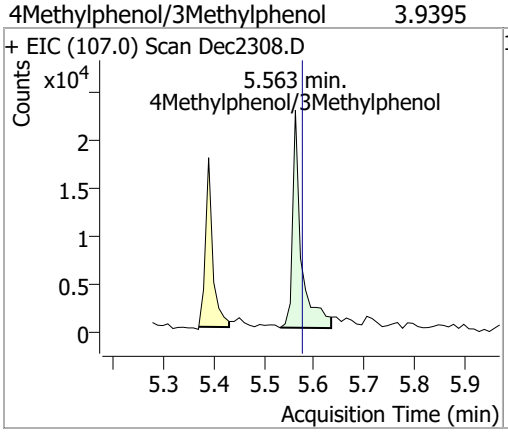
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	3.9873	5.41	0.02	8832	123.0	26.8	21.7	40.3

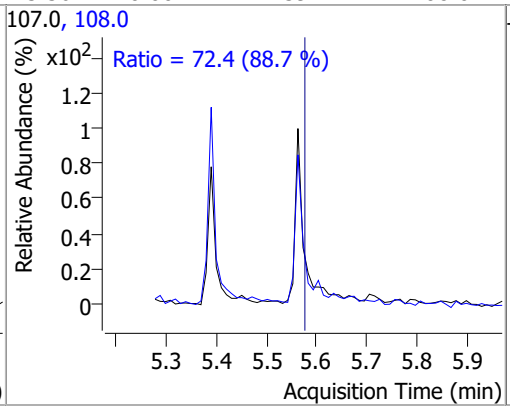


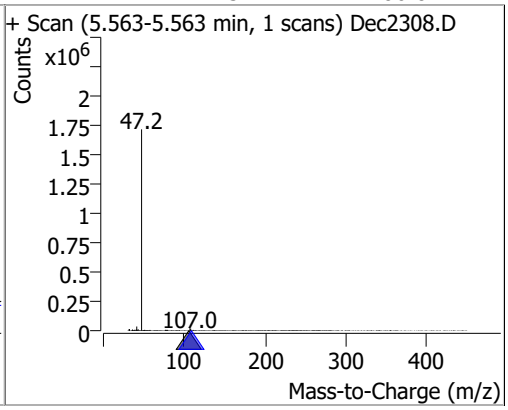
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	3.5245	5.57	0.02	13316 (m)	130.0	17.3	0.0	38.3



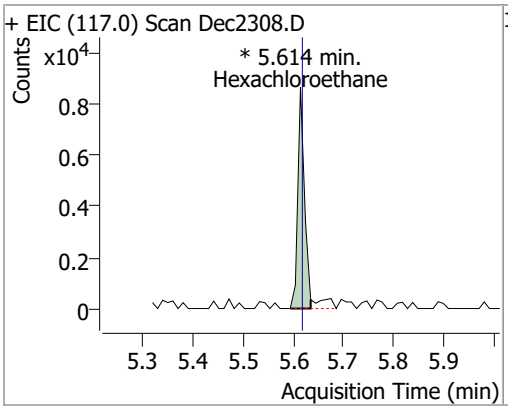
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	3.9395	5.56	0.00	27597	108.0	72.4	57.1	106.0

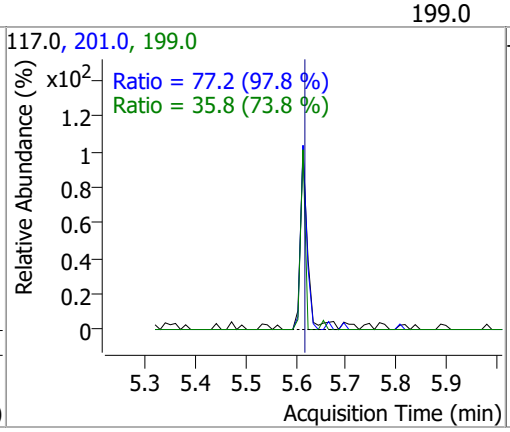


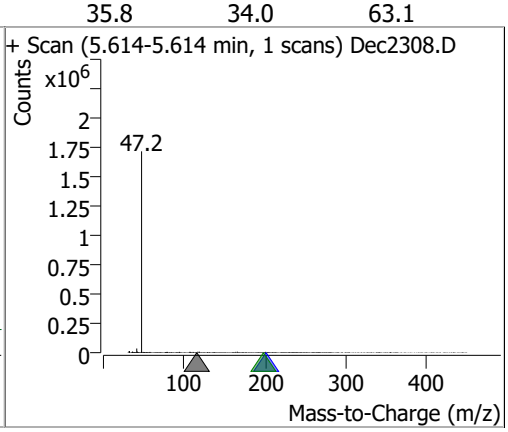




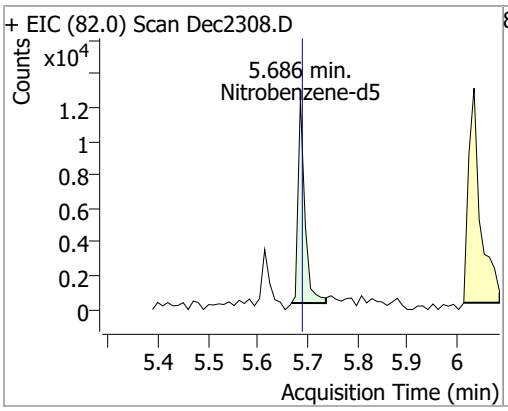
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	4.1125	5.61	0.01	8047 (m)	201.0	77.2	55.3	102.7
					199.0	35.8	34.0	63.1

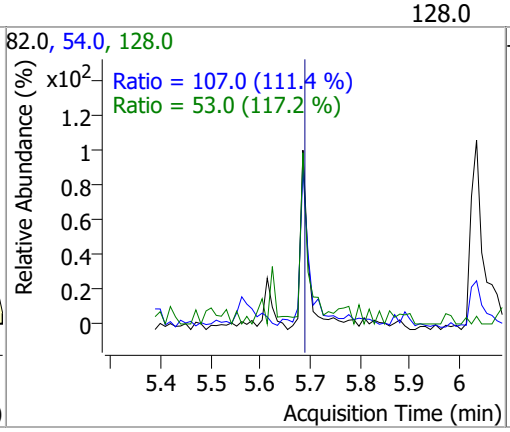


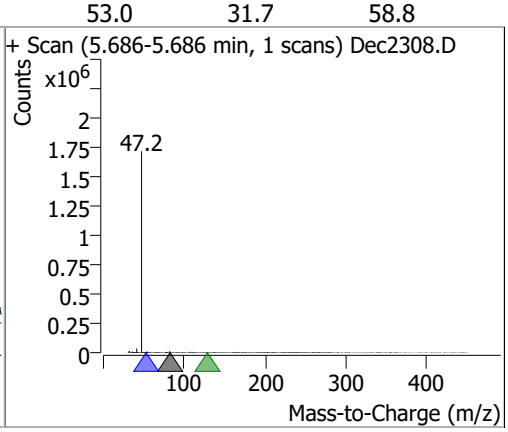




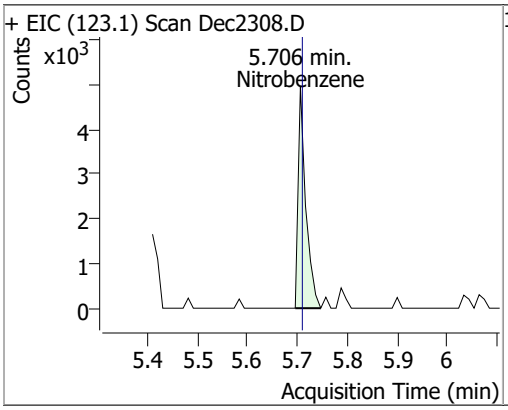
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	3.8945	5.69	0.01	11397	54.0	107.0	67.2	124.8
					128.0	53.0	31.7	58.8

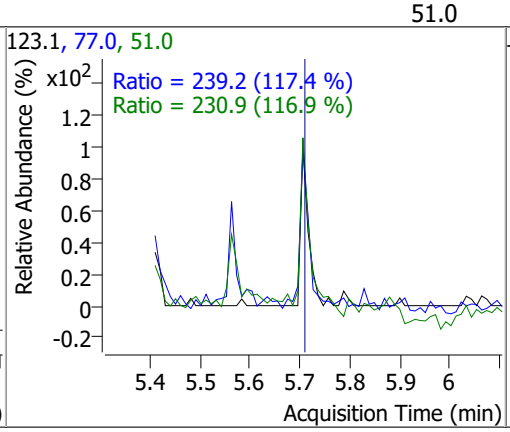


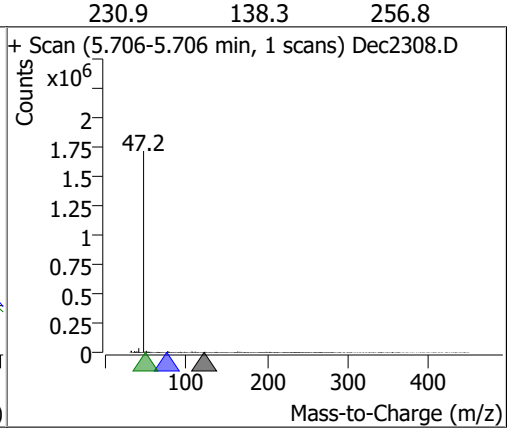




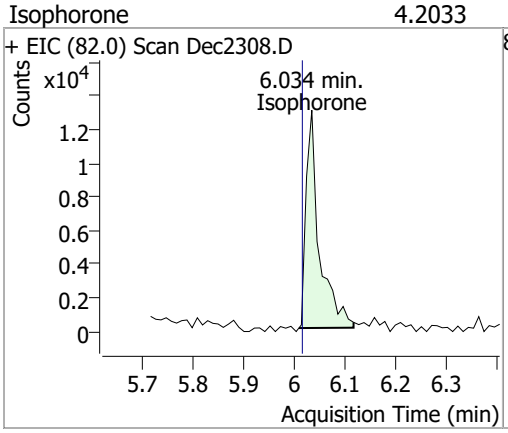
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	3.9507	5.71	0.01	5253	77.0	239.2	142.6	264.8
					51.0	230.9	138.3	256.8

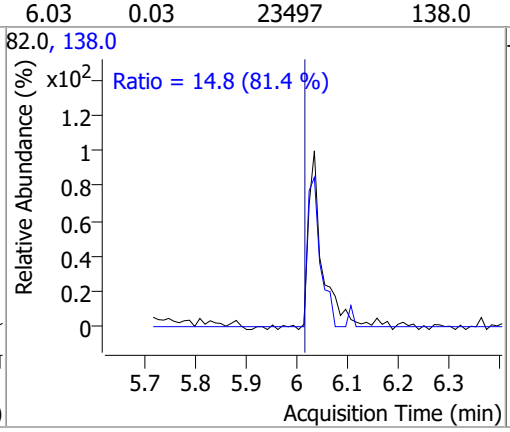


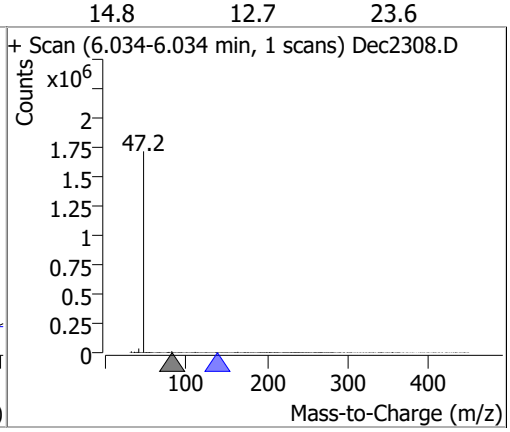




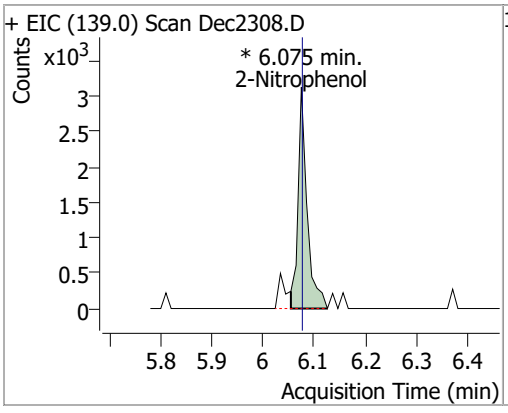
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	4.2033	6.03	0.03	23497	138.0	14.8	12.7	23.6

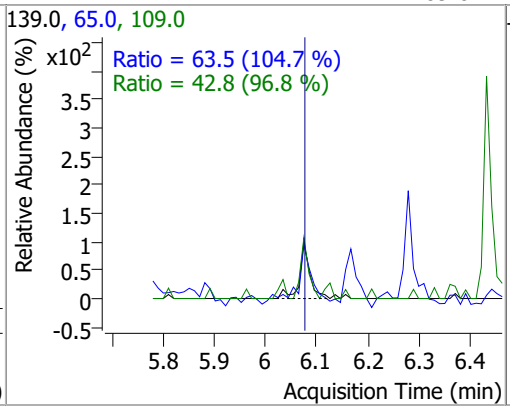


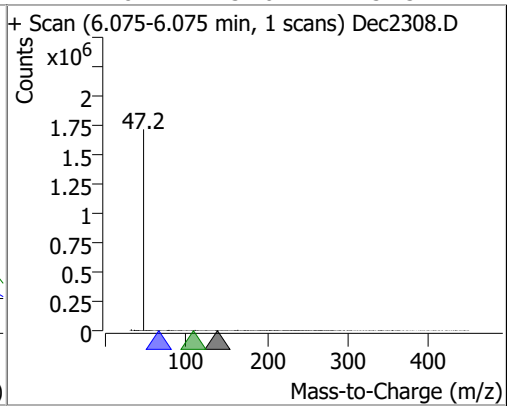




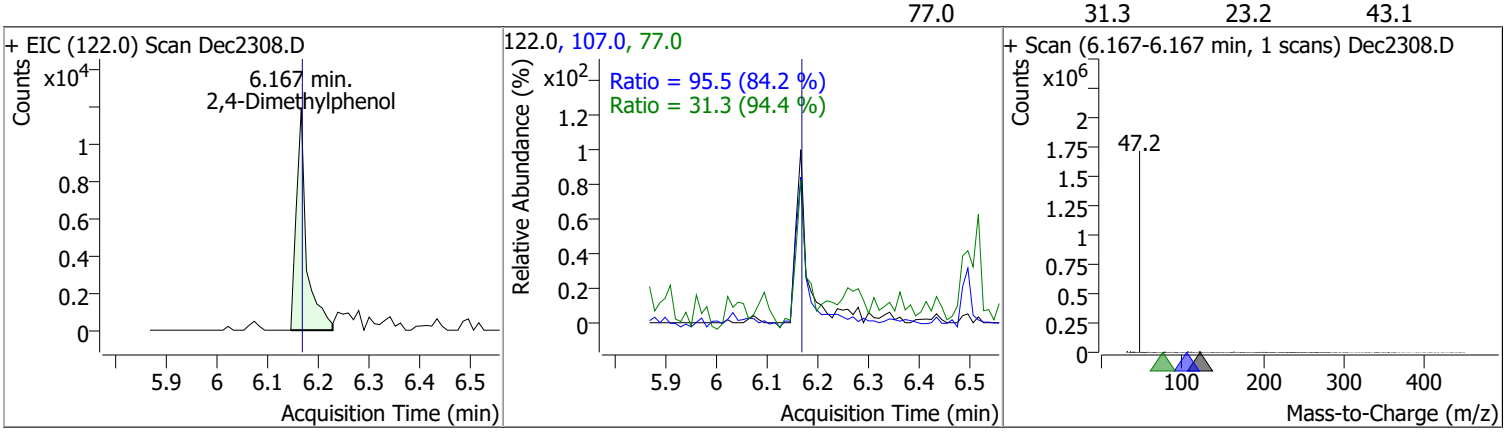
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	4.4285	6.07	0.01	3896 (m)	65.0	63.5	42.5	78.8
					109.0	42.8	31.0	57.5



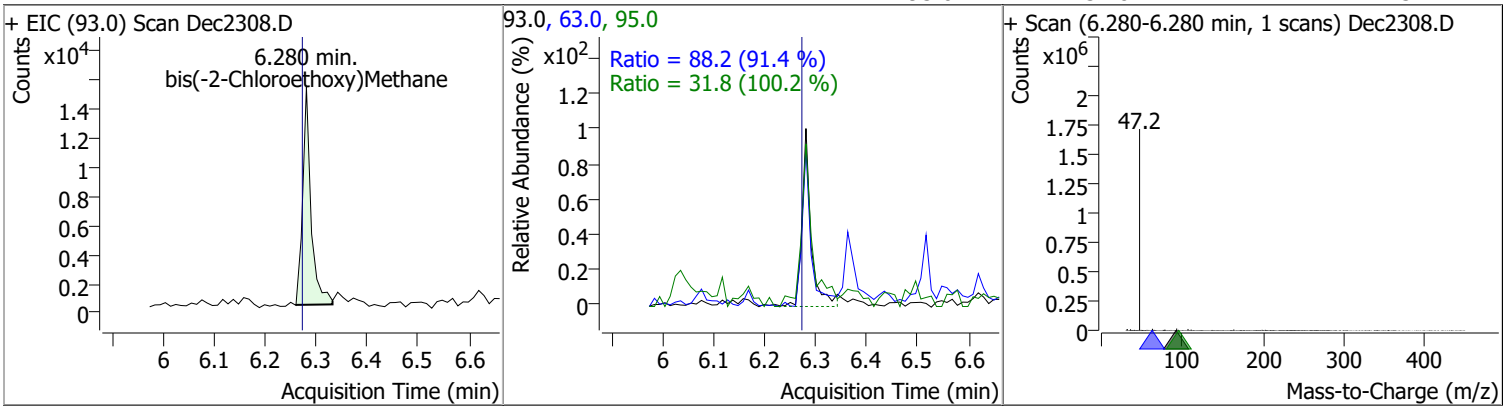




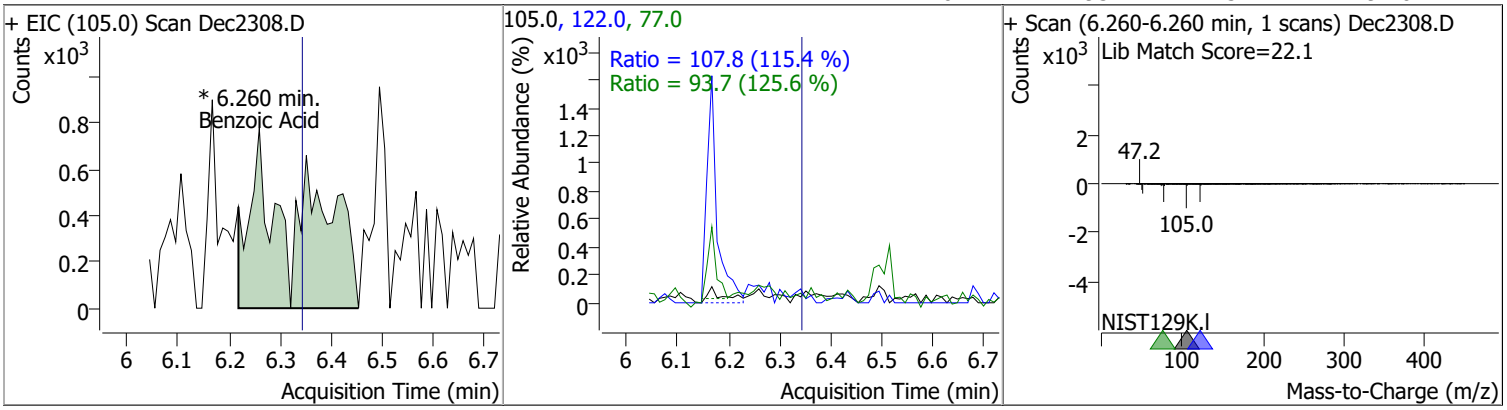
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	3.7747	6.17	0.01	16610	107.0	95.5	79.3	147.3
					77.0	31.3	23.2	43.1



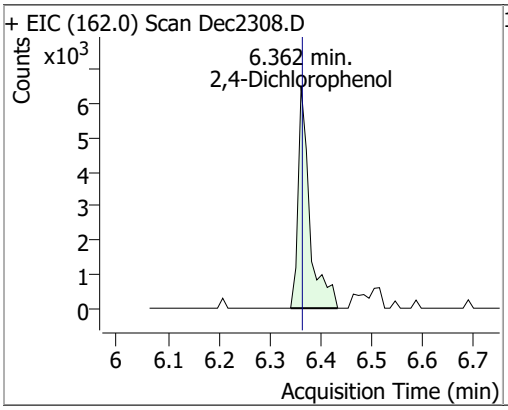
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	3.7676	6.28	0.02	15701	63.0	88.2	67.6	125.5
					95.0	31.8	22.2	41.3

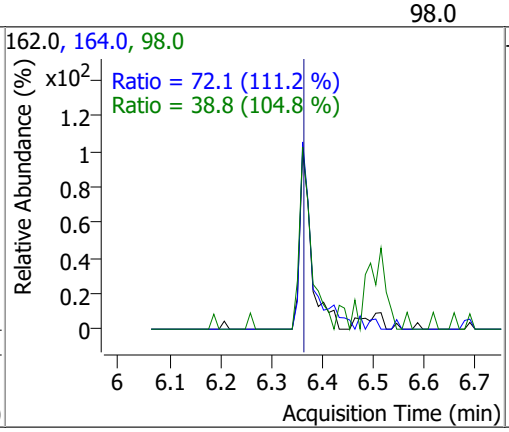


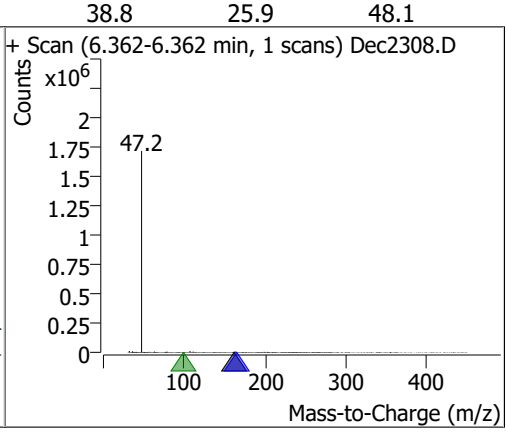
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	4.4396	6.26	-0.07	5694 (m)	122.0	107.8	65.4	121.4
					77.0	93.7	52.2	97.0



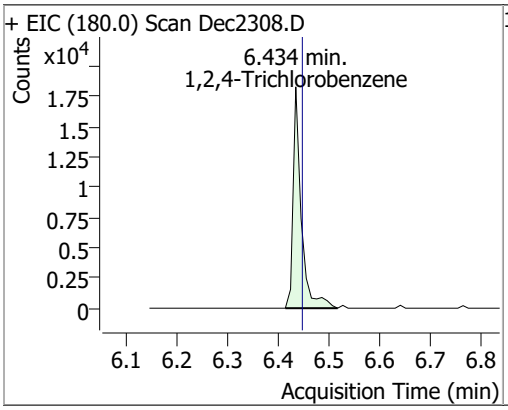
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	4.0981	6.36	0.01	10360	164.0	72.1	45.4	84.4
					98.0	38.8	25.9	48.1

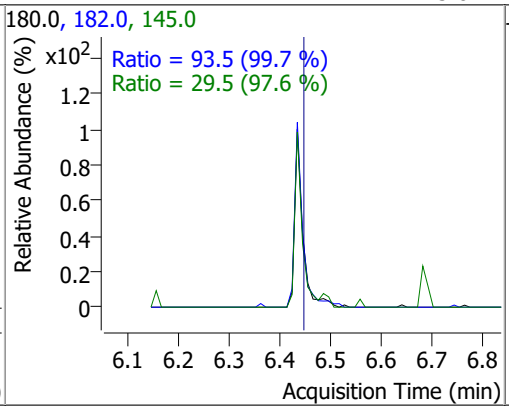


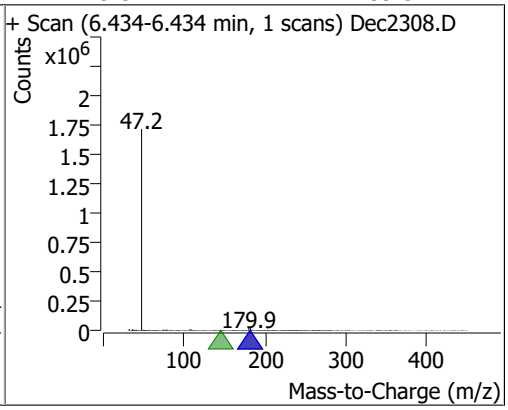




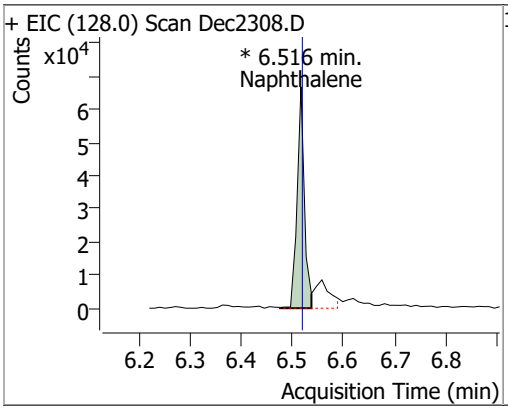
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	4.2790	6.43	0.00	20407	182.0	93.5	65.7	121.9
					145.0	29.5	21.2	39.3

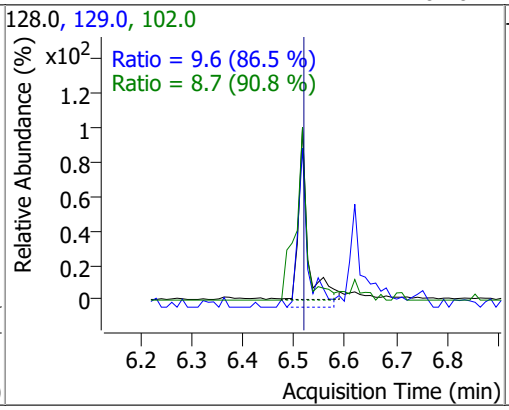


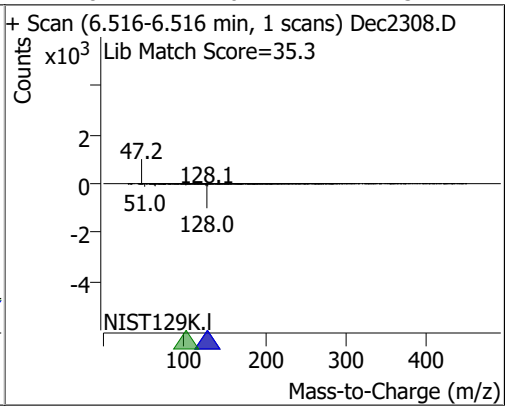




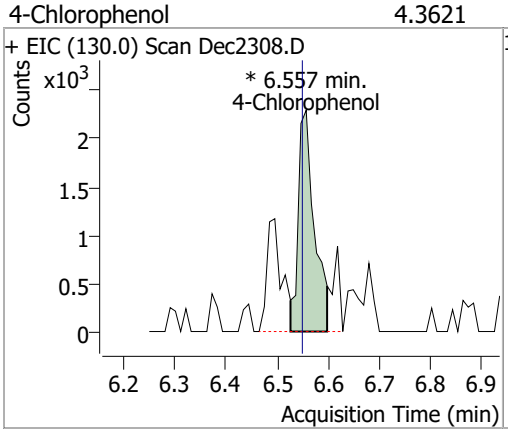
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	4.1389	6.52	0.01	65766 (m)	129.0	9.6	7.7	14.4
					102.0	8.7	6.7	12.5

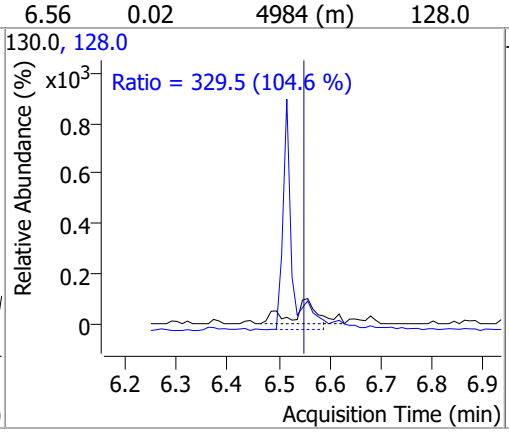


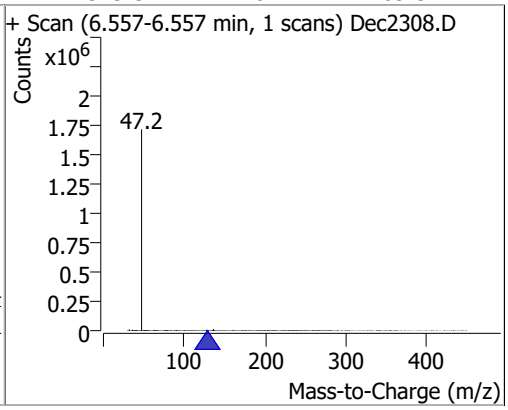




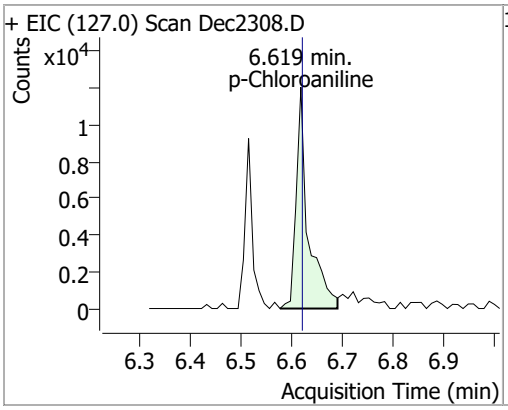
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	4.3621	6.56	0.02	4984 (m)	128.0	329.5	220.4	409.3

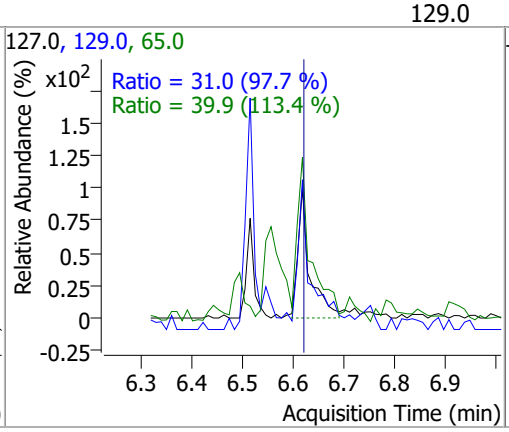


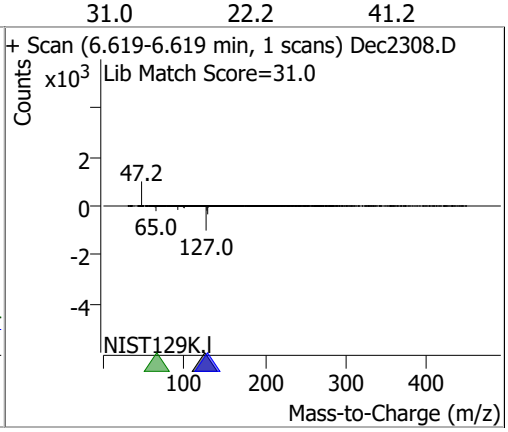




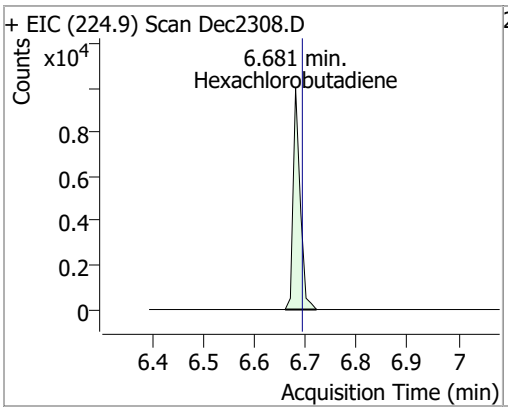
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	3.9481	6.62	0.01	19824	65.0	39.9	24.6	45.8
					129.0	31.0	22.2	41.2

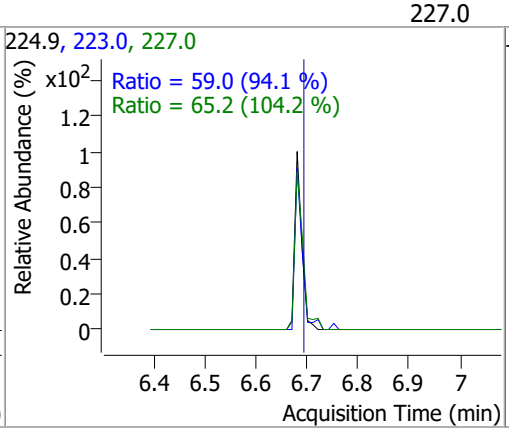


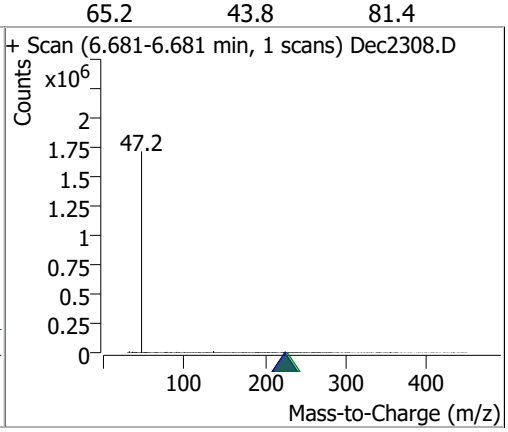




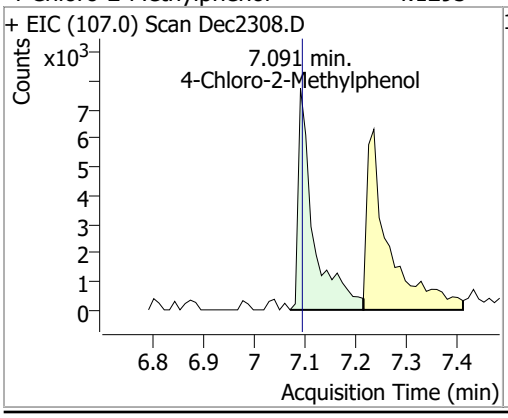
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	3.9307	6.68	0.00	9628	223.0	59.0	43.9	81.5
					227.0	65.2	43.8	81.4

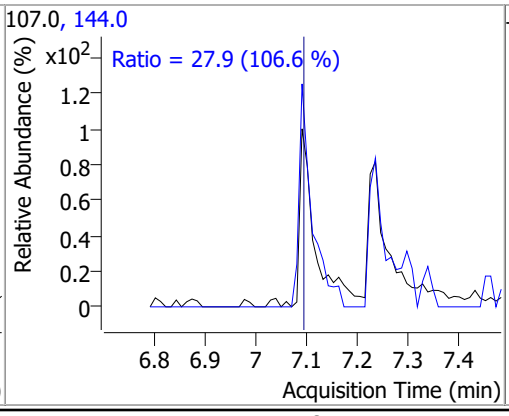


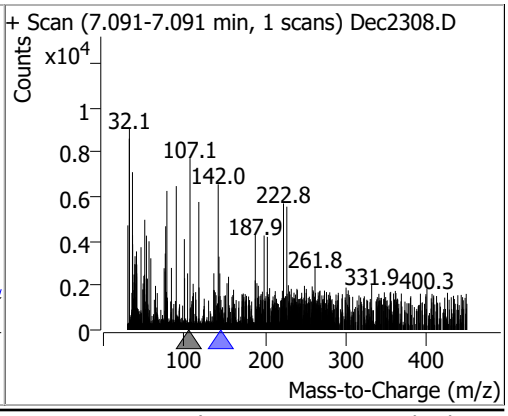




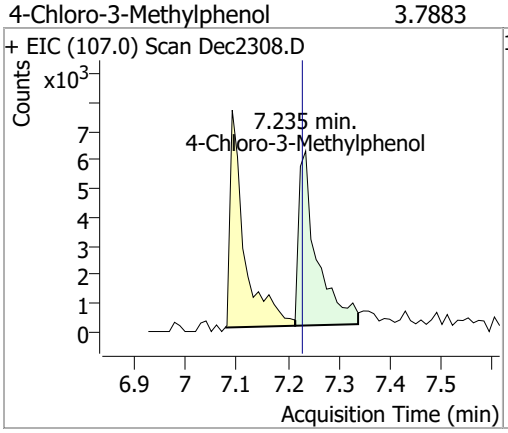
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	4.1295	7.09	0.01	16403	144.0	27.9	18.3	34.1

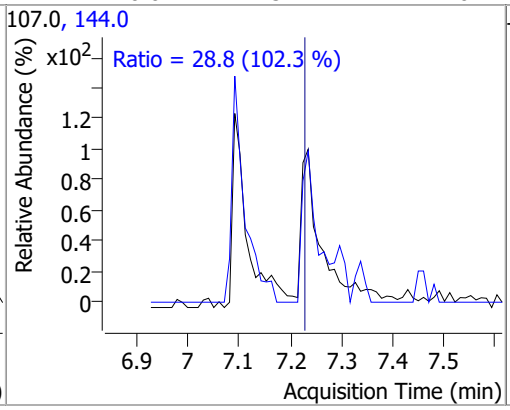


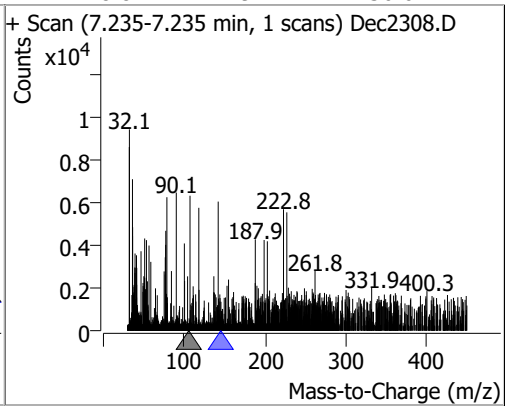




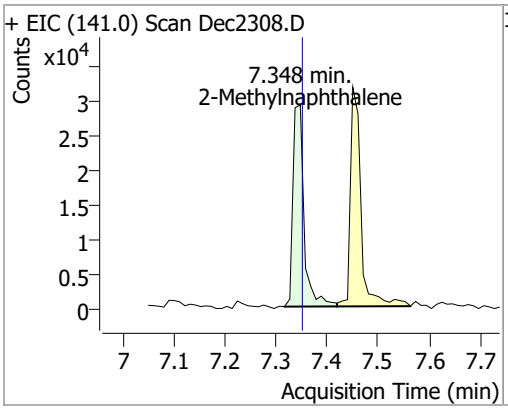
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	3.7883	7.24	0.02	15117	144.0	28.8	19.7	36.6

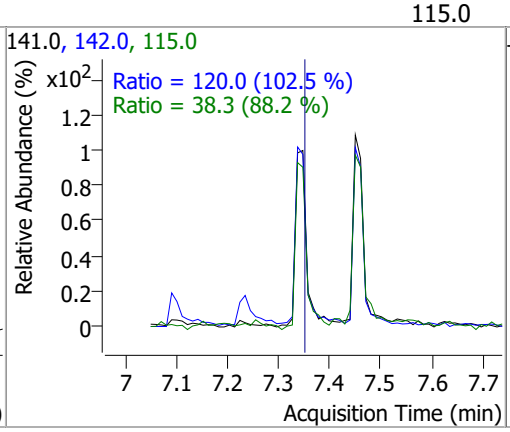


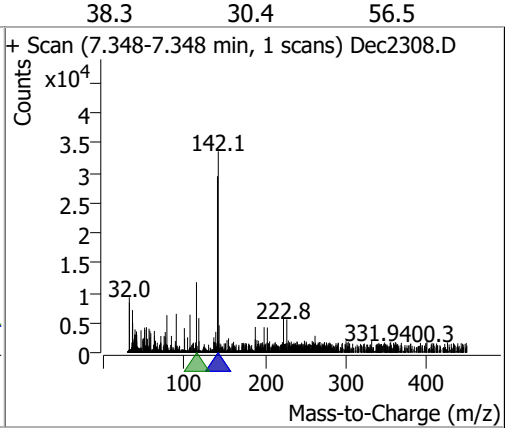




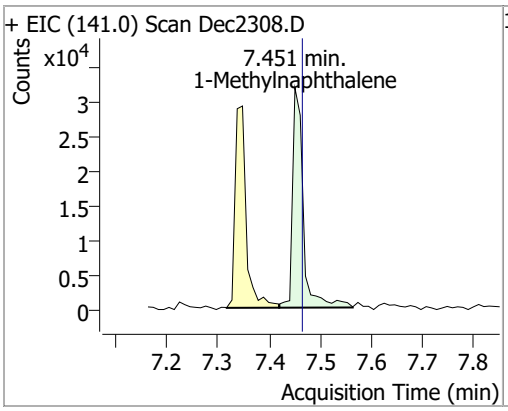
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	3.9106	7.35	0.01	44026	142.0	120.0	81.9	152.1
					115.0	38.3	30.4	56.5

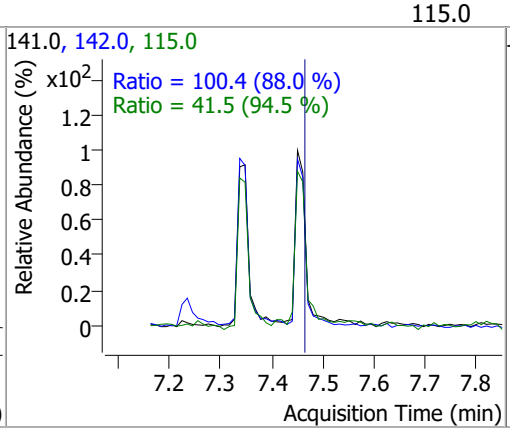


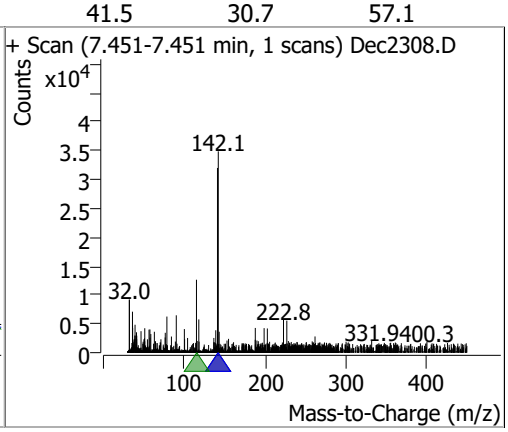




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	3.8386	7.45	0.00	46347	142.0	100.4	79.9	148.3
					115.0	41.5	30.7	57.1

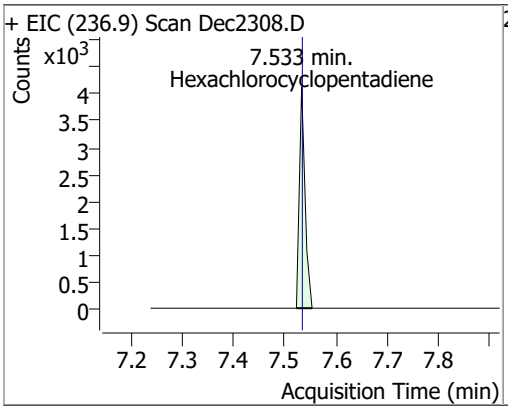


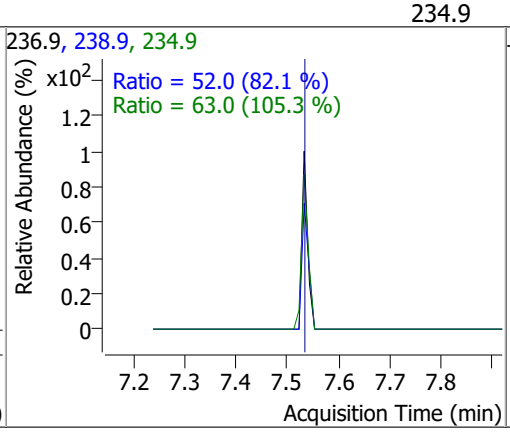


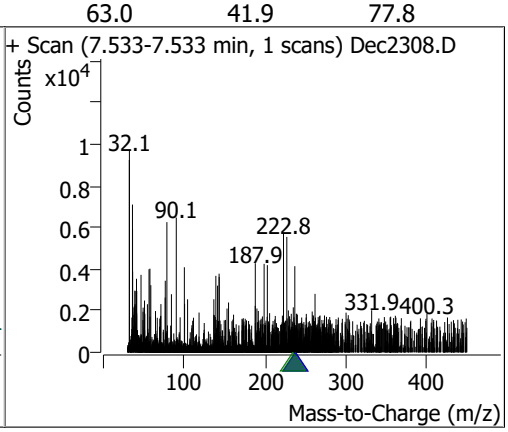


Quantitation Results Report (QT Reviewed)

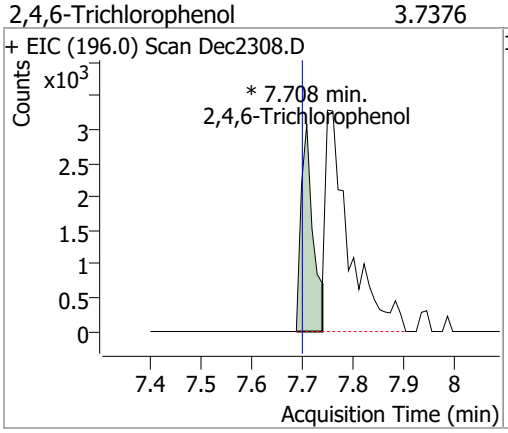
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	4.0125	7.53	0.01	3207	238.9	52.0	44.3	82.3
					234.9	63.0	41.9	77.8

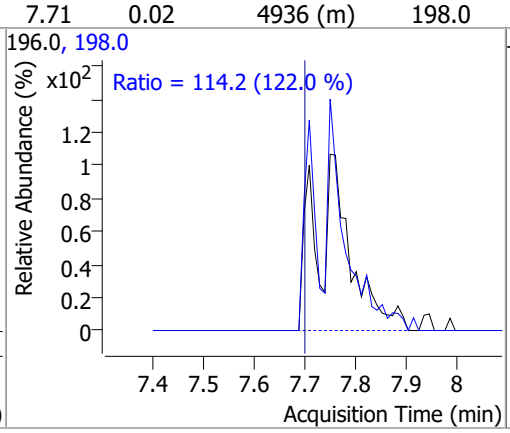


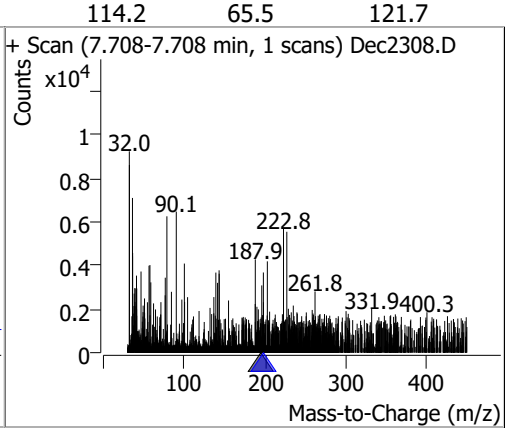




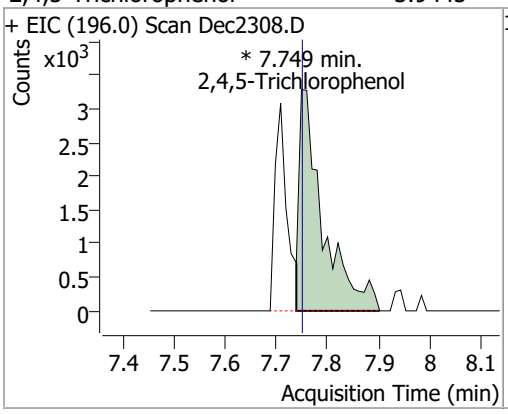
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	3.7376	7.71	0.02	4936 (m)	198.0	114.2	65.5	121.7

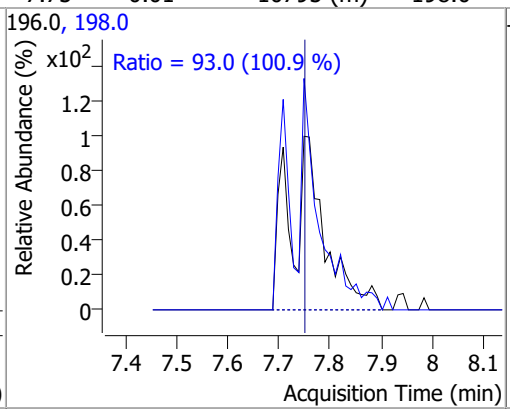


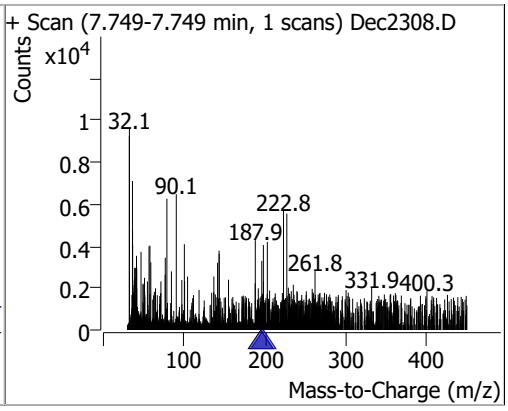




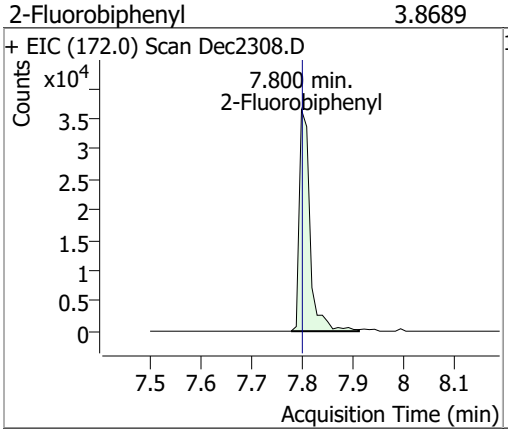
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	3.9445	7.75	0.01	10795 (m)	198.0	93.0	64.5	119.9

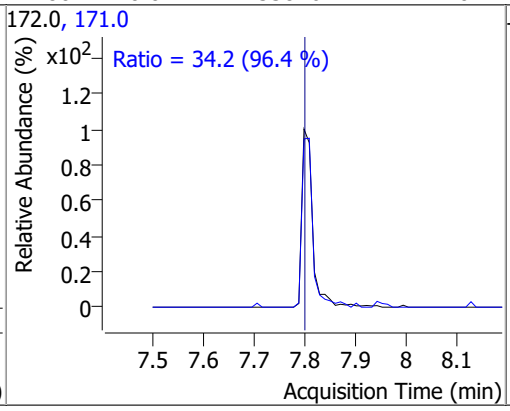


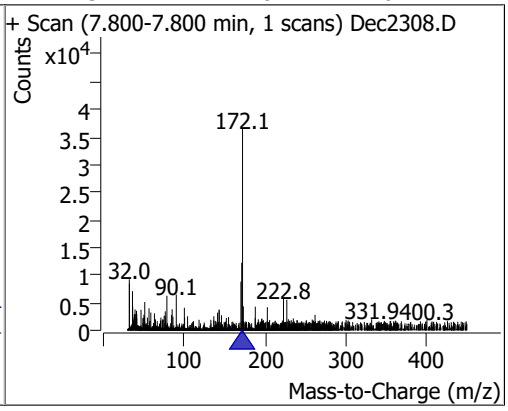




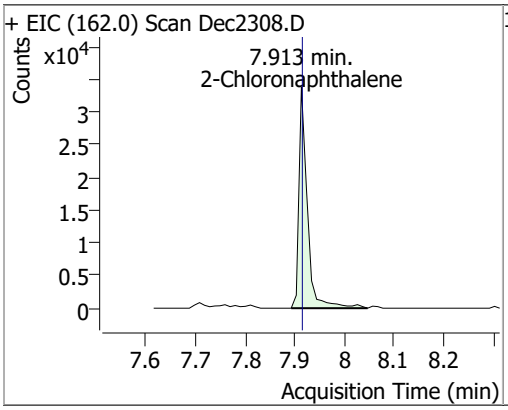
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	3.8689	7.80	0.01	53826	171.0	34.2	24.8	46.1

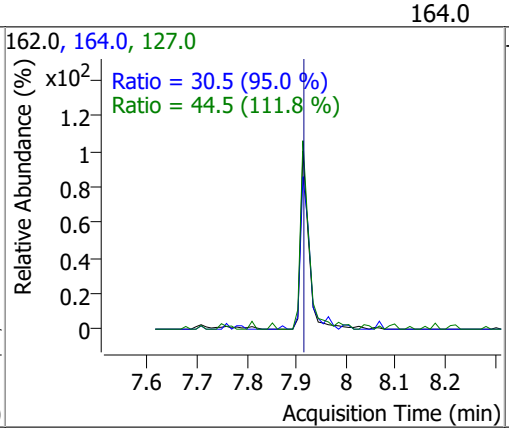


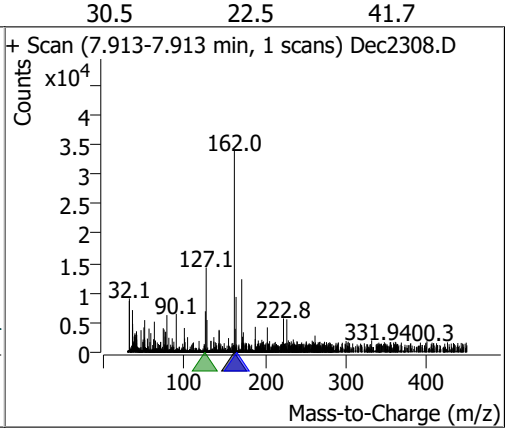




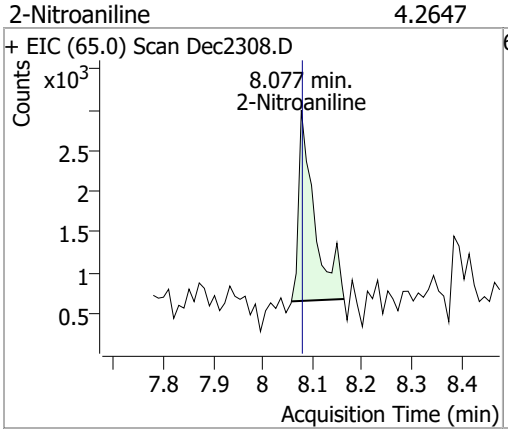
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	3.7102	7.91	0.01	39871	127.0	44.5	27.9	51.7
					164.0	30.5	22.5	41.7

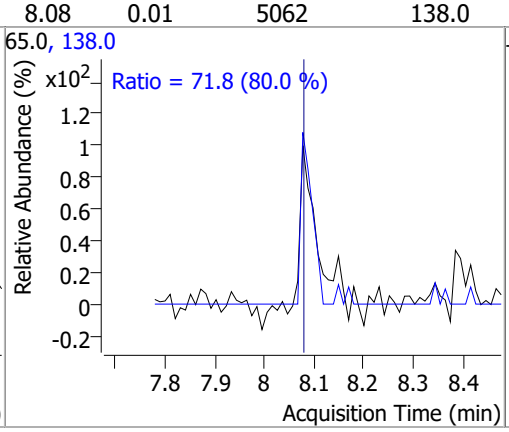


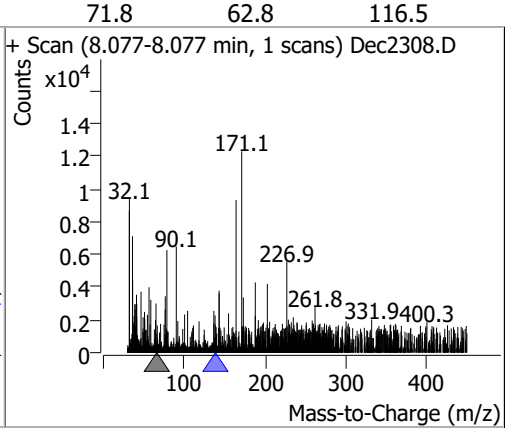




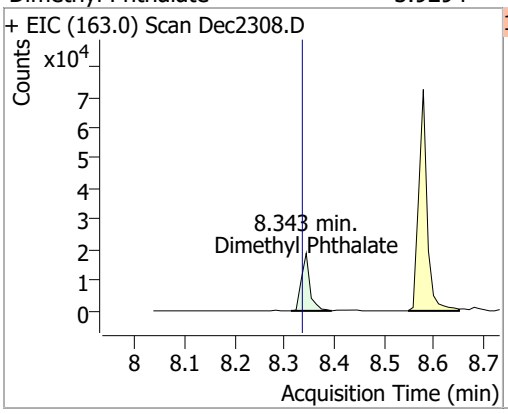
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	4.2647	8.08	0.01	5062	138.0	71.8	62.8	116.5

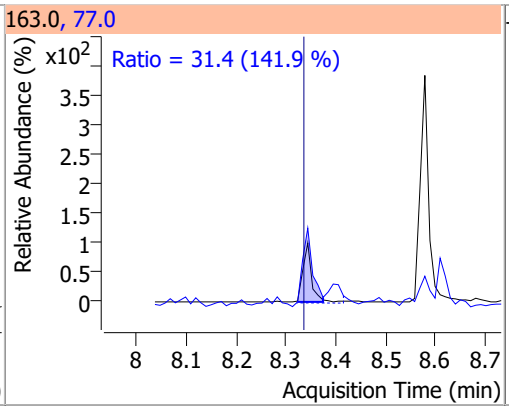


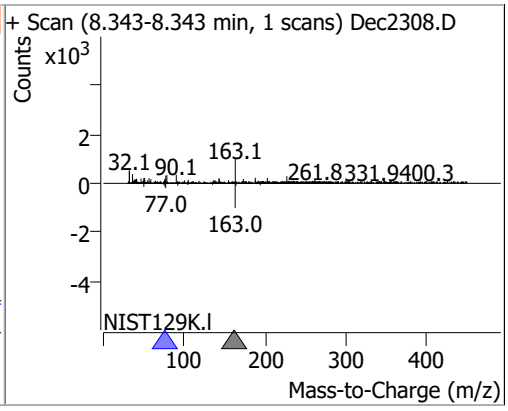




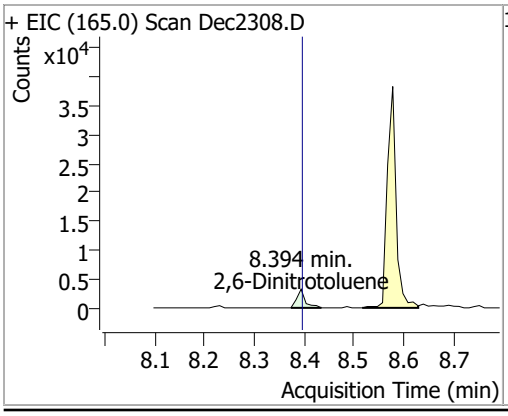
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	3.9294	8.34	0.02	22390	77.0	31.4	15.5	28.7

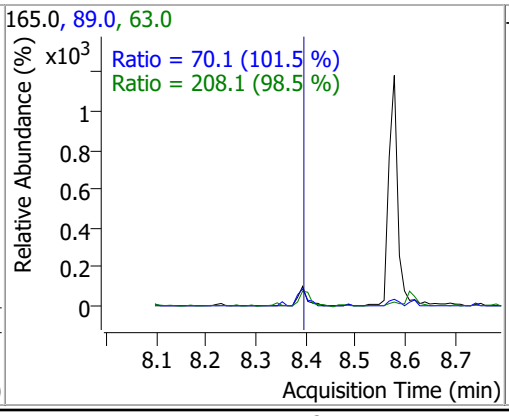


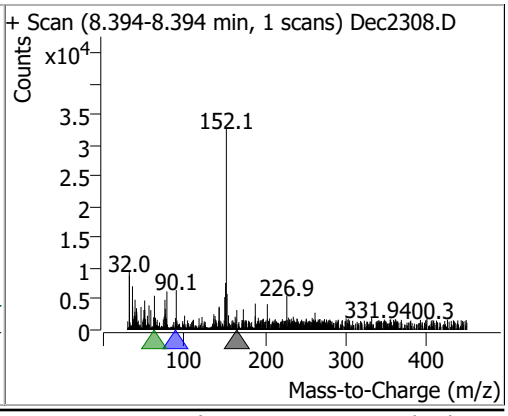




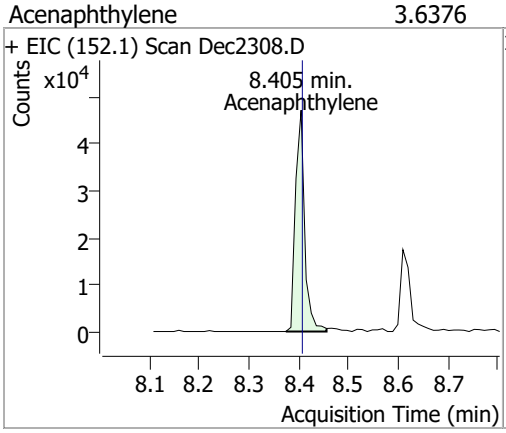
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	4.0302	8.39	0.01	3827	63.0	208.1	147.9	274.7
					89.0	70.1	48.3	89.7

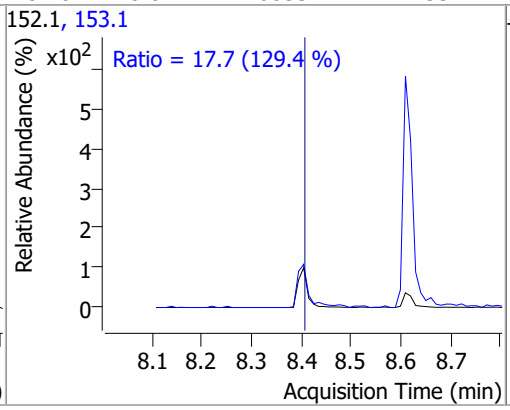


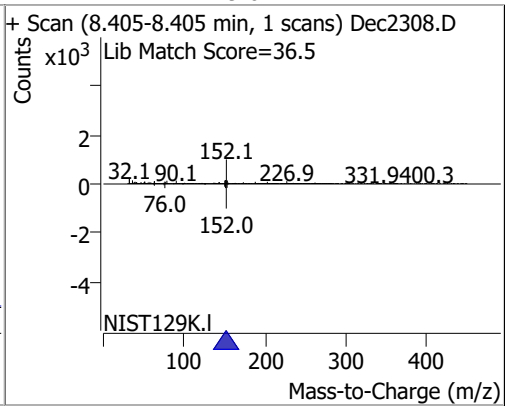




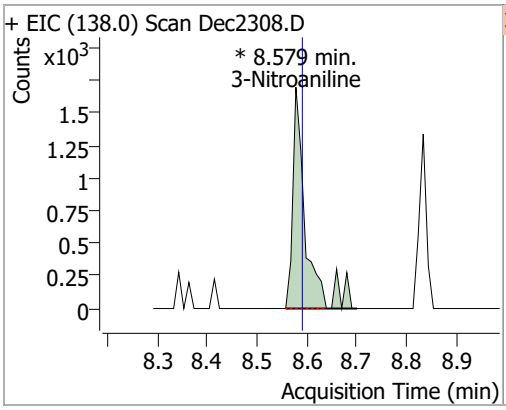
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	3.6376	8.40	0.01	60537	153.1	17.7	9.6	17.7

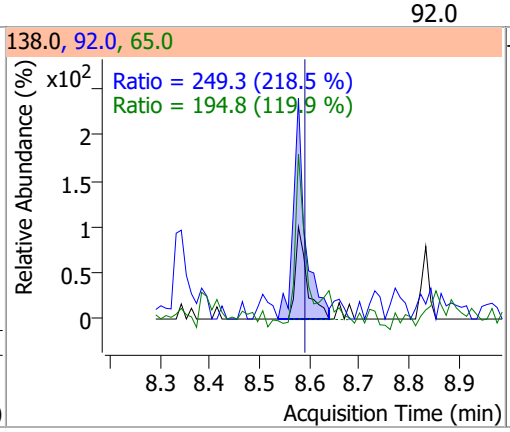


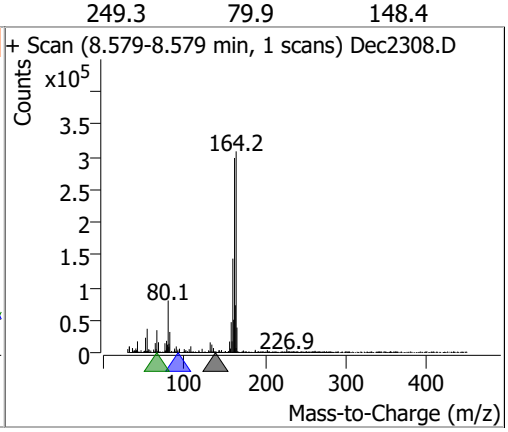




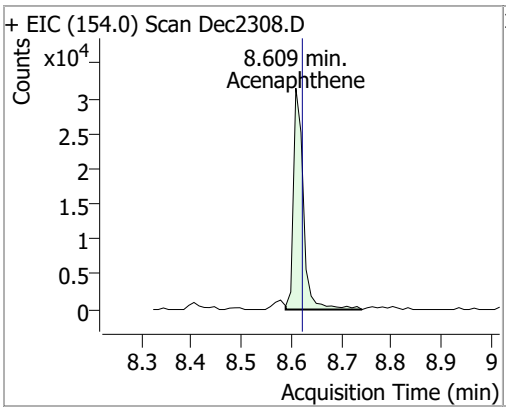
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	4.0394	8.58	0.00	3101 (m)	65.0	194.8	113.7	211.2
					92.0	249.3	79.9	148.4

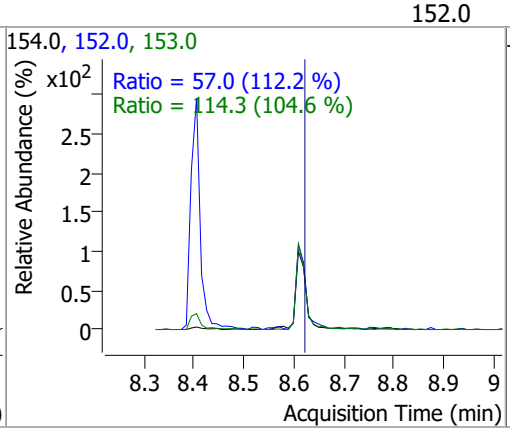


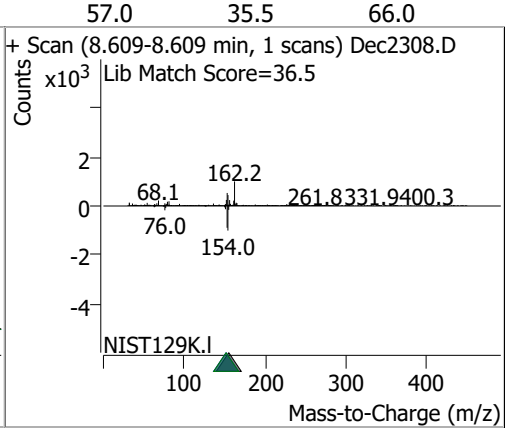




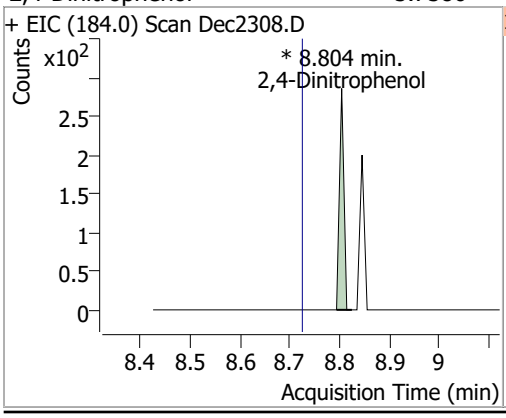
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	3.6666	8.61	0.00	43767	153.0	114.3	76.5	142.1
					152.0	57.0	35.5	66.0

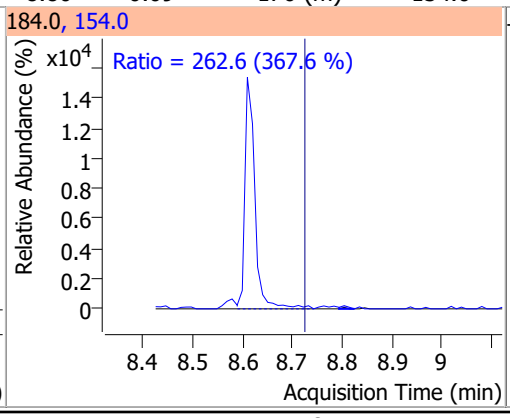


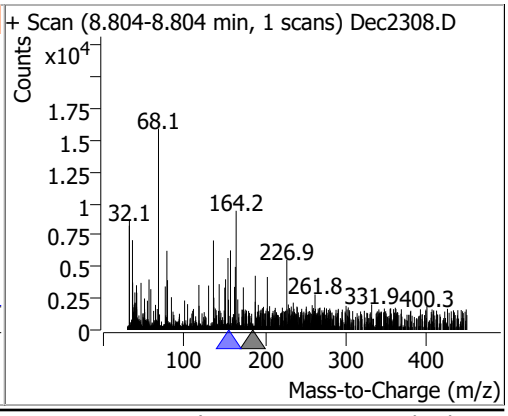




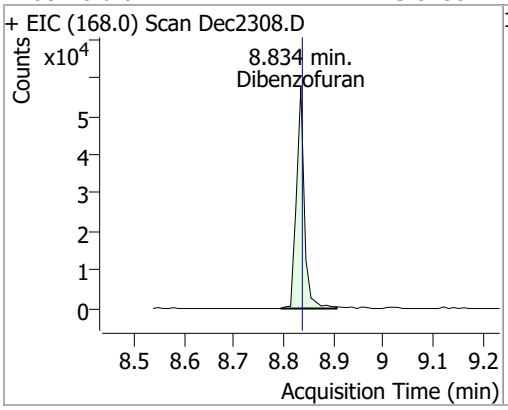
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	5.7586	8.80	0.09	176 (m)	154.0	262.6	50.0	92.9

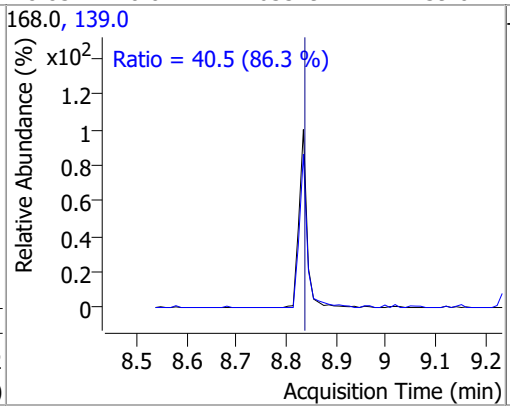


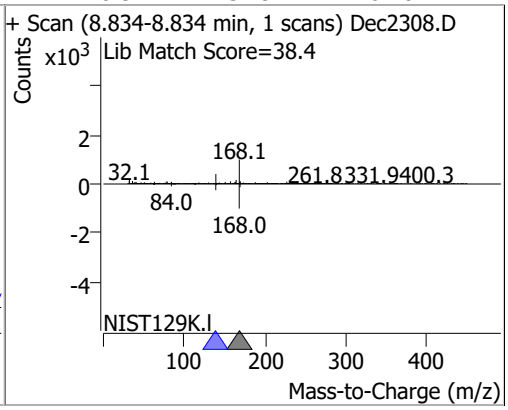




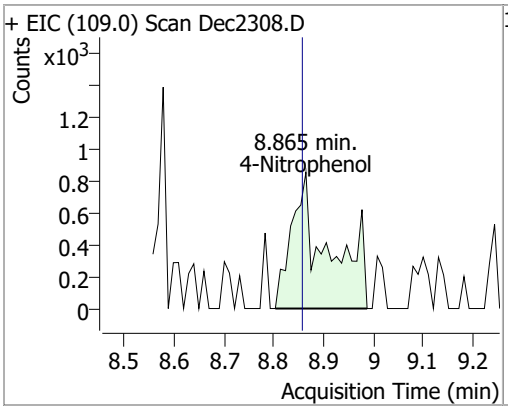
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	3.8486	8.83	0.01	63519	139.0	40.5	32.9	61.0

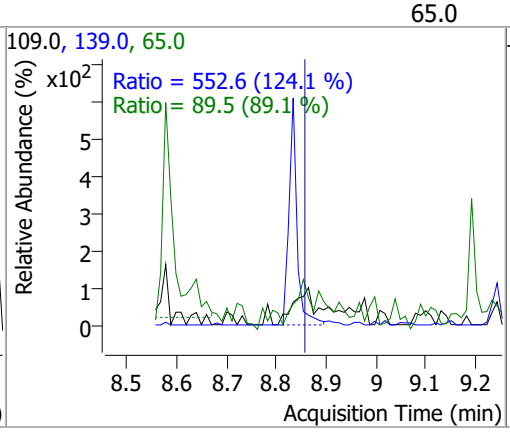


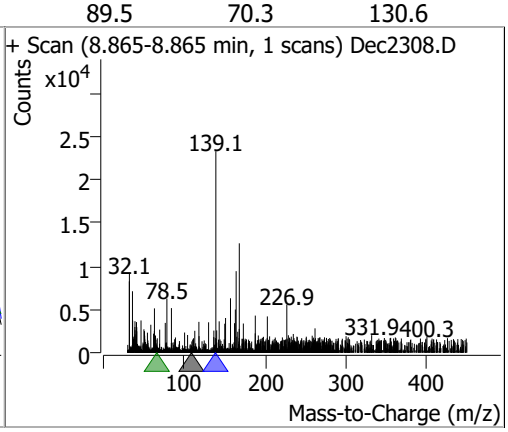




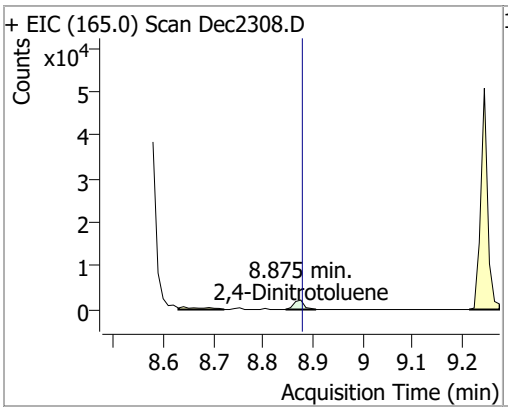
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	3.4920	8.87	0.02	4302	139.0	552.6	311.6	578.8
					65.0	89.5	70.3	130.6

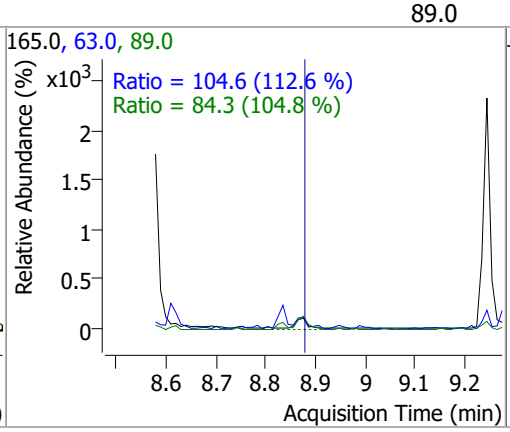


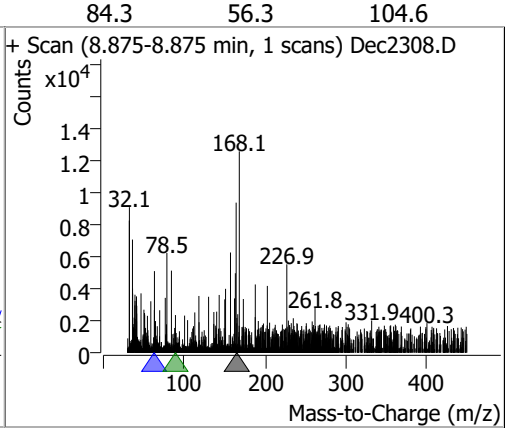




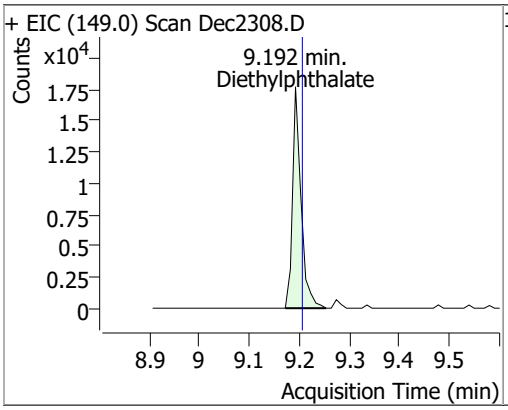
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	3.8838	8.88	0.01	3164	63.0	104.6	65.0	120.8
					89.0	84.3	56.3	104.6

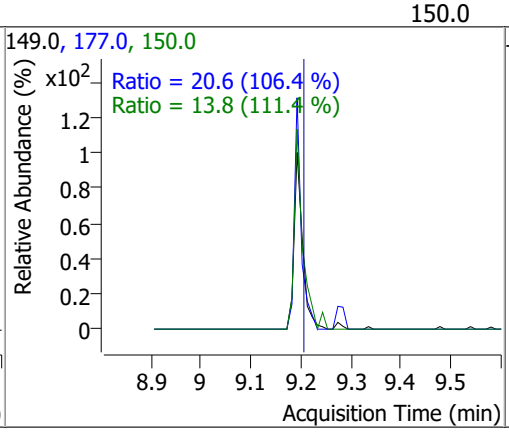


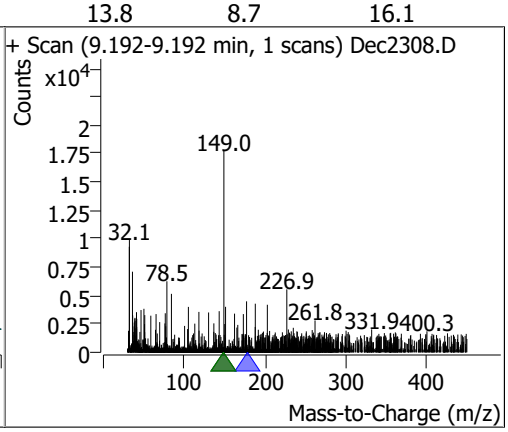




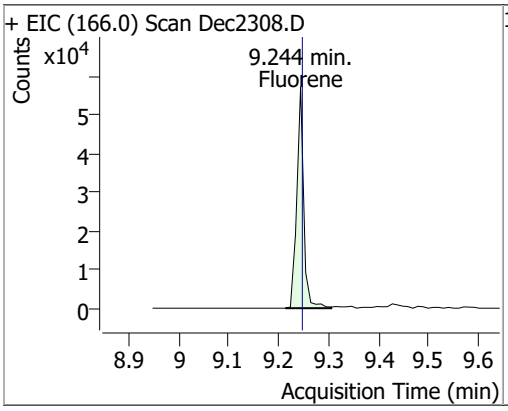
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	4.0217	9.19	0.00	20999	177.0	20.6	13.5	25.1
					150.0	13.8	8.7	16.1

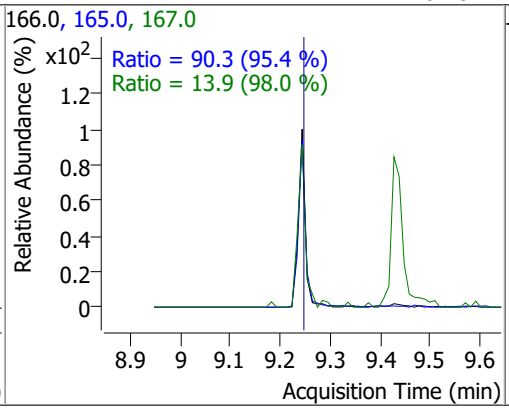


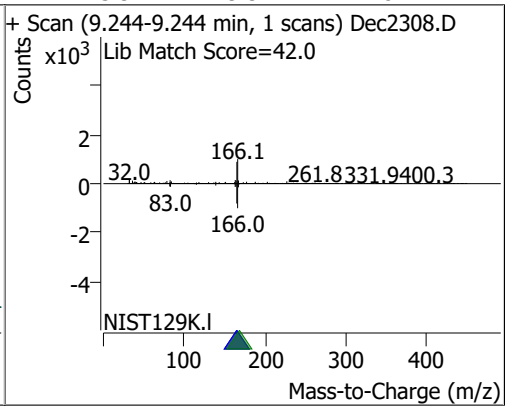




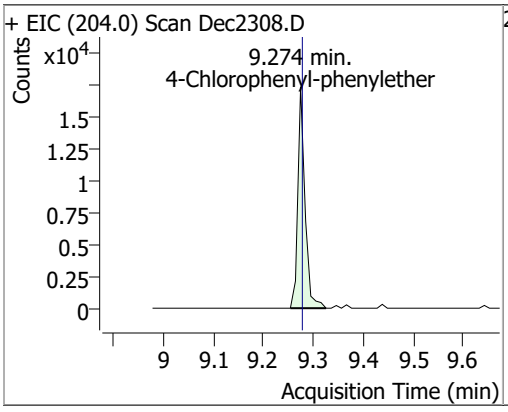
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	3.5581	9.24	0.01	55001	165.0	90.3	66.3	123.1
					167.0	13.9	9.9	18.4

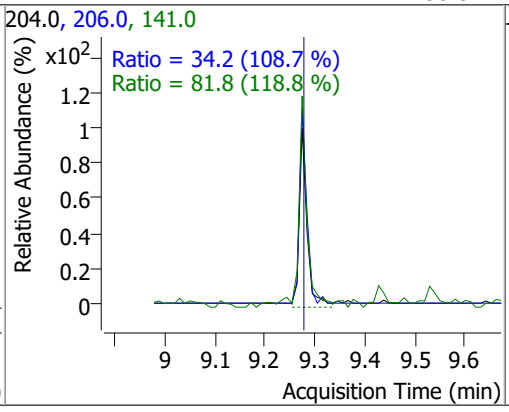


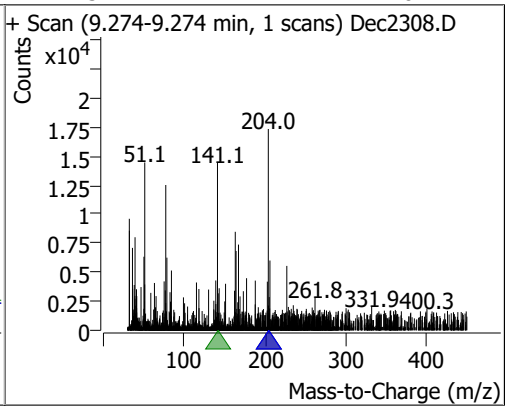




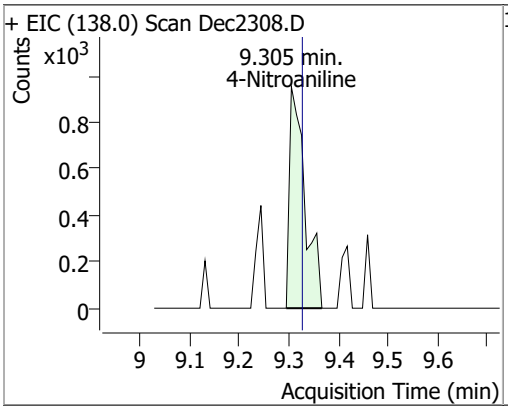
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	3.6681	9.27	0.01	17312	141.0	81.8	48.2	89.5
					206.0	34.2	22.1	41.0

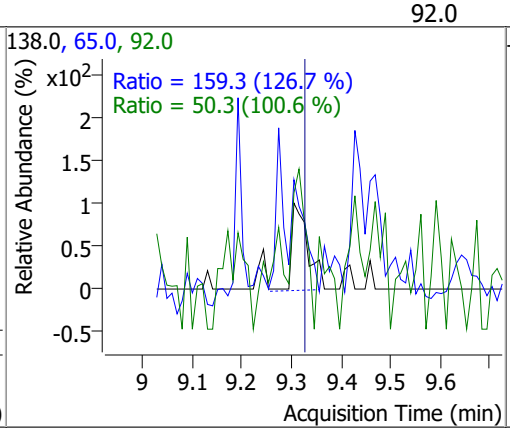


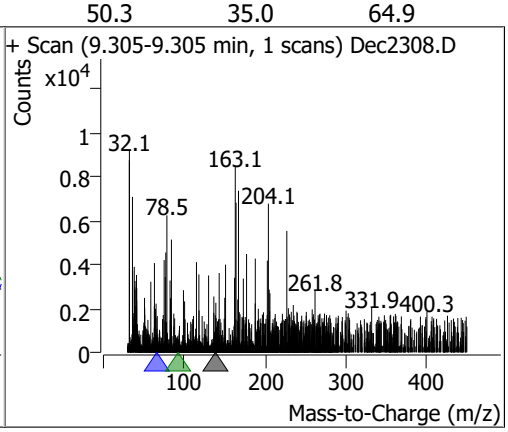




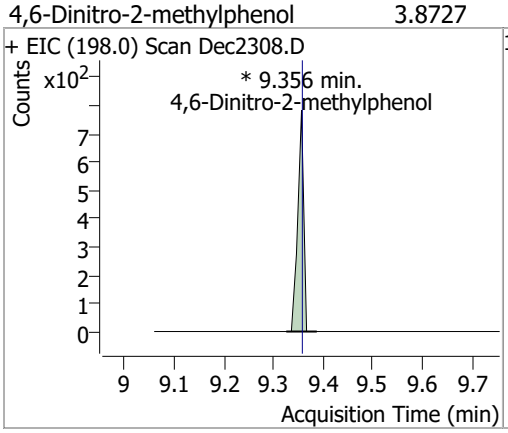
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	3.8636	9.30	-0.01	2080	65.0	159.3	88.0	163.4
					92.0	50.3	35.0	64.9

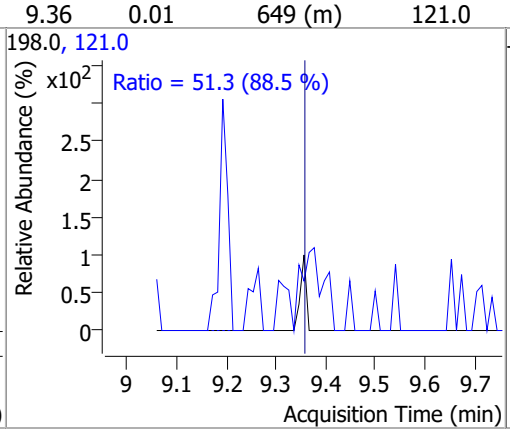


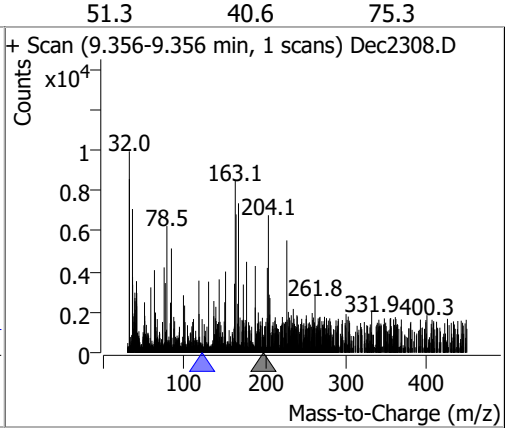




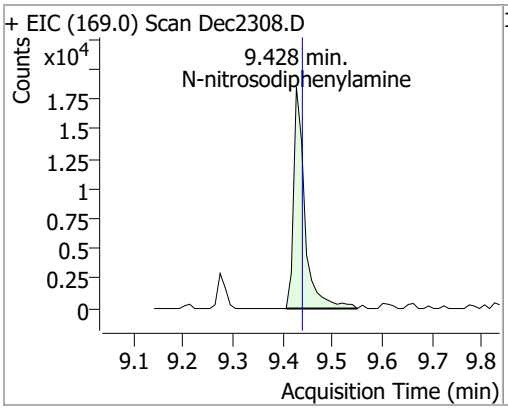
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	3.8727	9.36	0.01	649 (m)	121.0	51.3	40.6	75.3

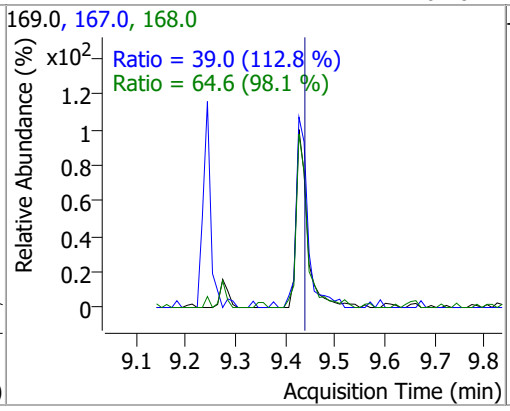


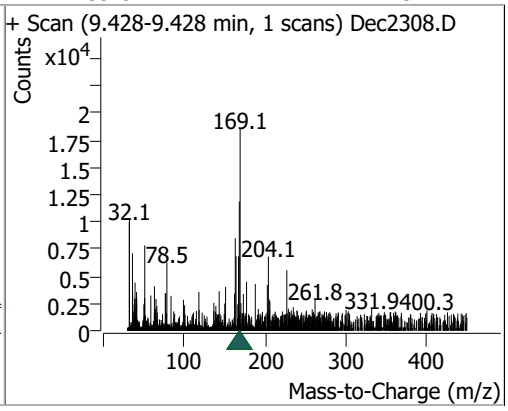




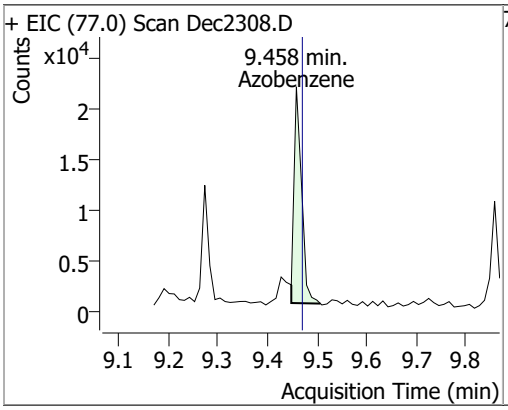
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	3.4822	9.43	0.00	29062	168.0	64.6	46.1	85.6
					167.0	39.0	24.2	44.9

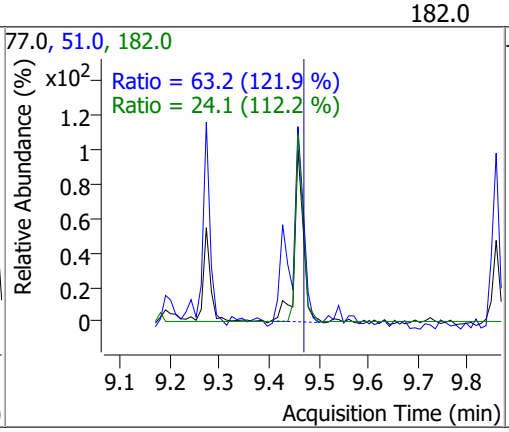


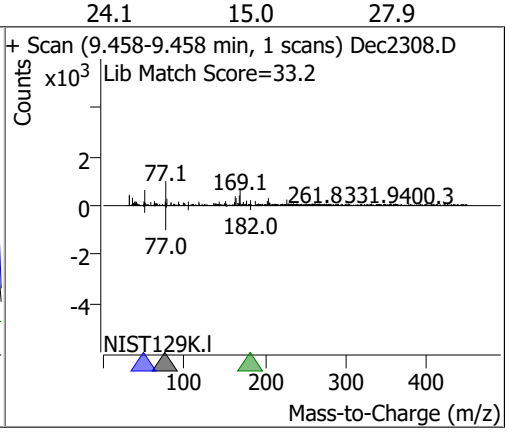




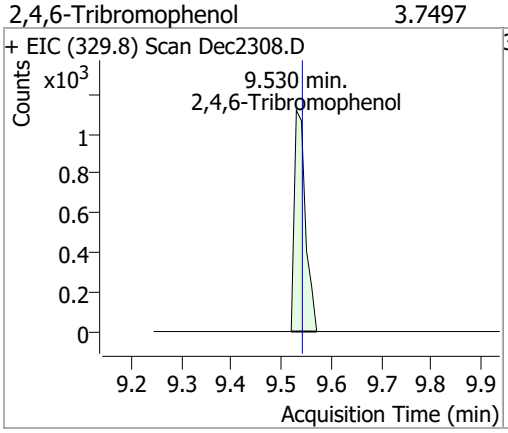
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	4.0205	9.46	0.00	22519	51.0	63.2	36.3	67.3
					182.0	24.1	15.0	27.9

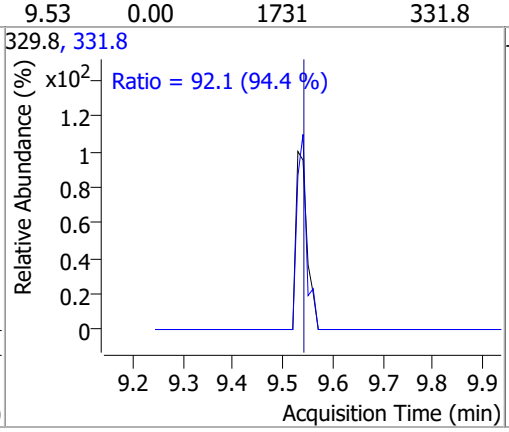


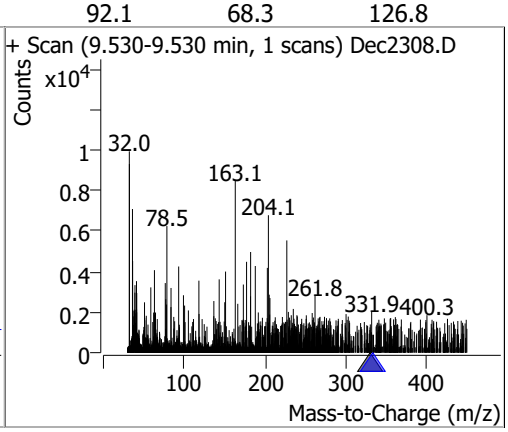




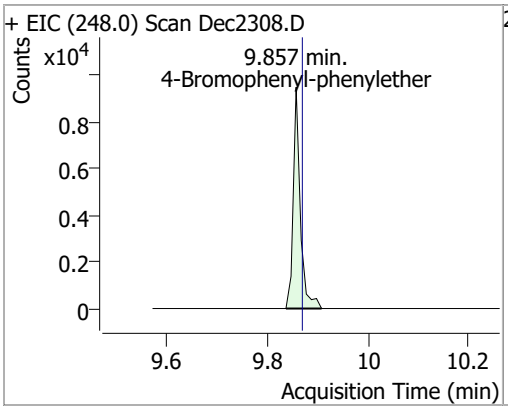
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	3.7497	9.53	0.00	1731	331.8	92.1	68.3	126.8

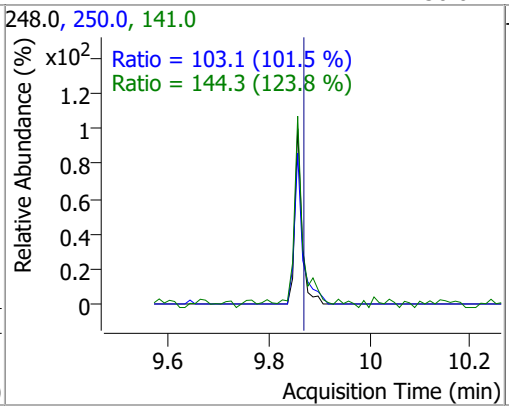


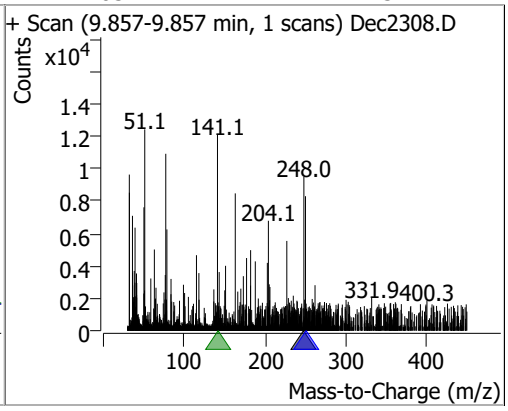




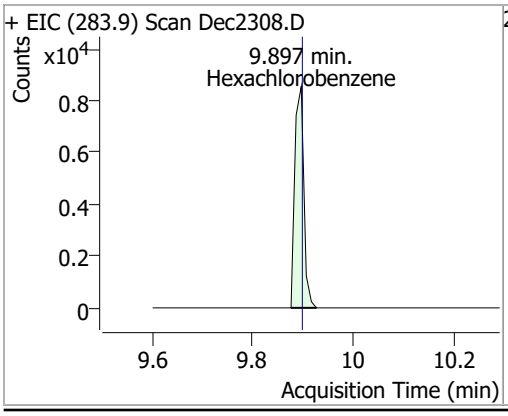
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	3.6901	9.86	0.00	9282	141.0	144.3	81.6	151.6
					250.0	103.1	71.1	132.1

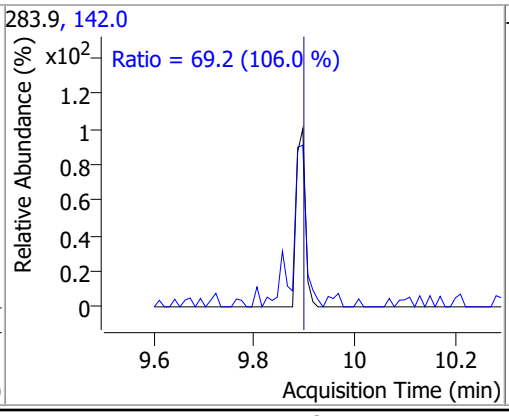


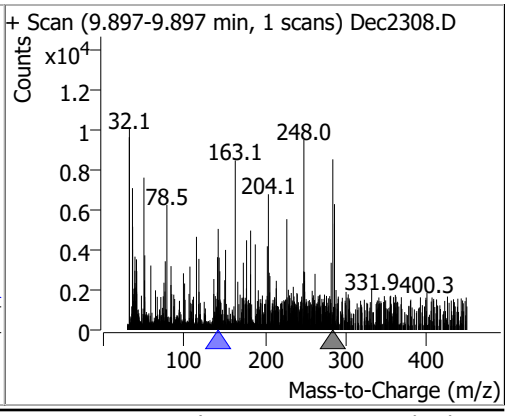




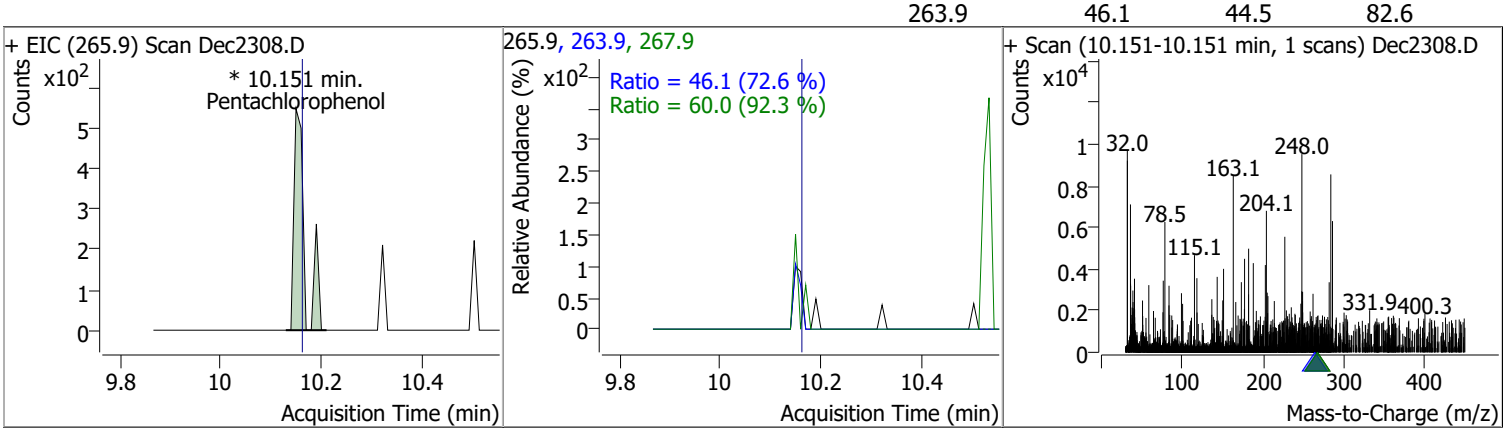
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	3.7773	9.90	0.01	10609	142.0	69.2	45.7	84.8



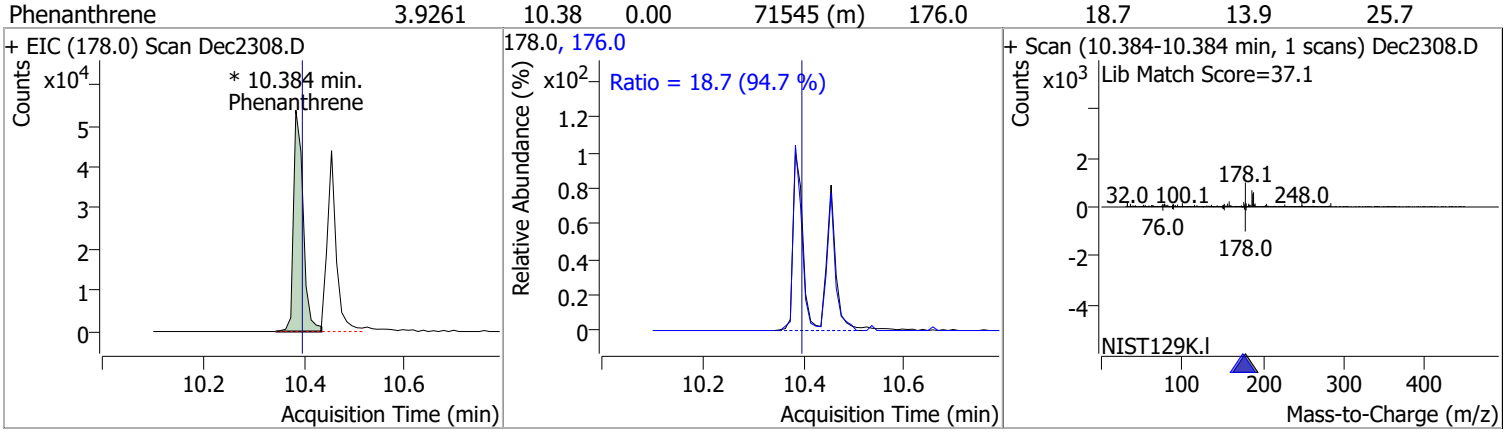




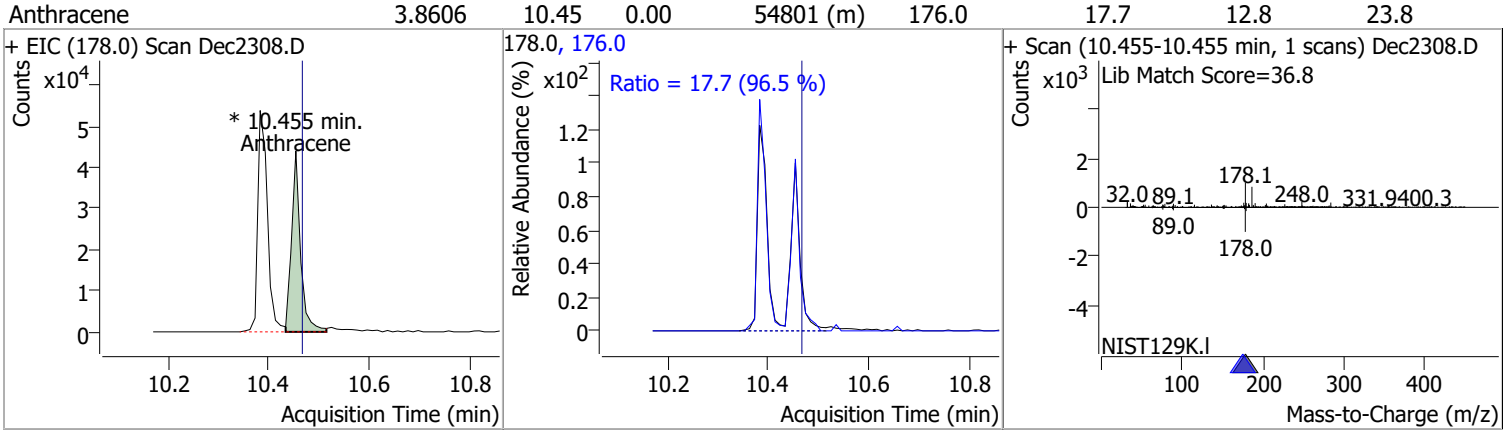
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	3.9005	10.15	0.00	796 (m)	267.9	60.0	45.5	84.5
					263.9	46.1	44.5	82.6



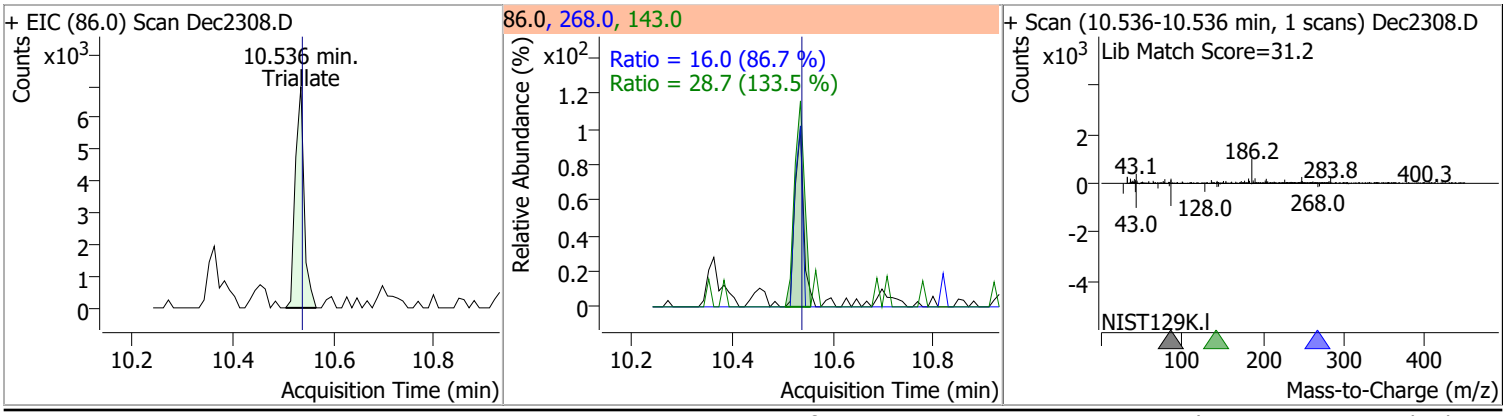
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	3.9261	10.38	0.00	71545 (m)	176.0	18.7	13.9	25.7



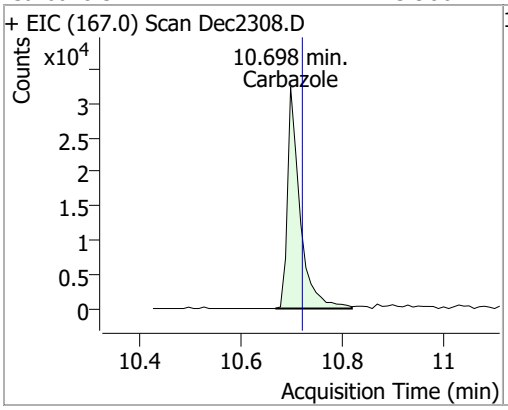
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	3.8606	10.45	0.00	54801 (m)	176.0	17.7	12.8	23.8

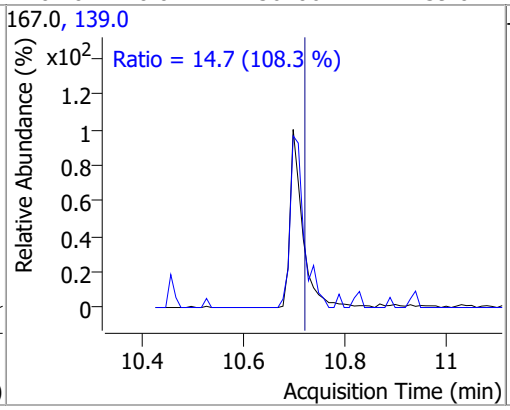


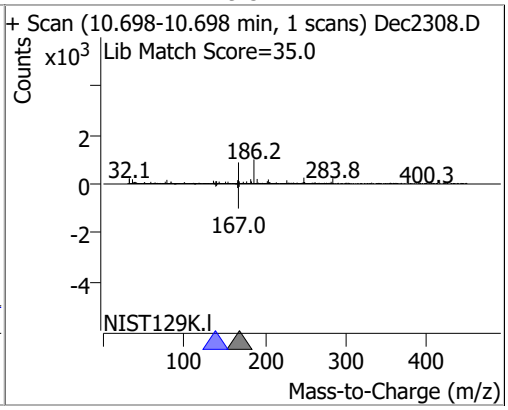
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	3.9701	10.54	0.01	8504	143.0	28.7	15.1	28.0
					268.0	16.0	12.9	23.9



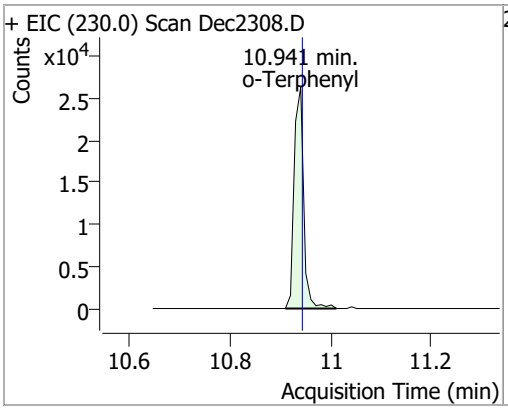
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	3.9061	10.70	-0.01	56106	139.0	14.7	9.5	17.7

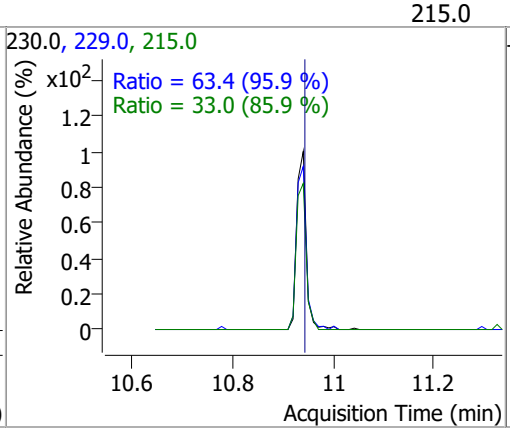


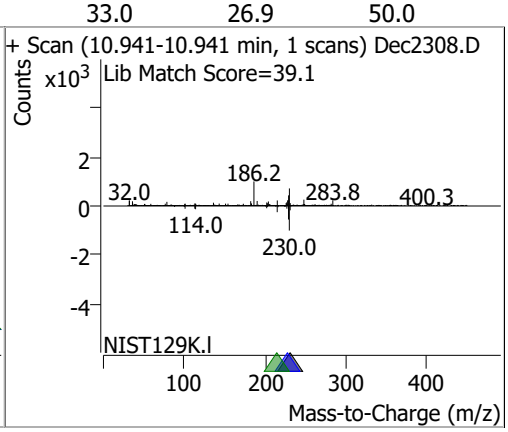




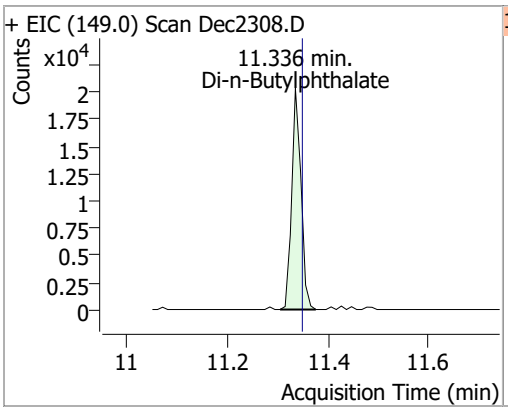
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	3.6184	10.94	0.01	34592	229.0	63.4	46.3	85.9
					215.0	33.0	26.9	50.0

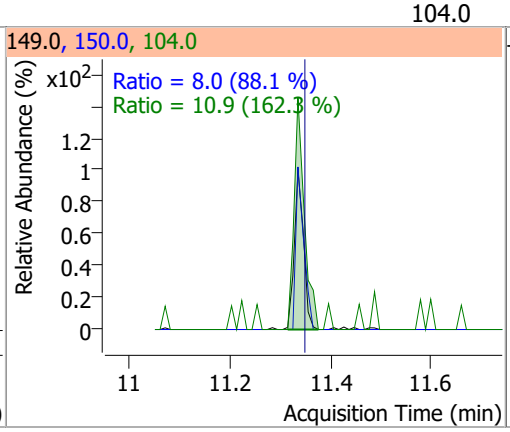


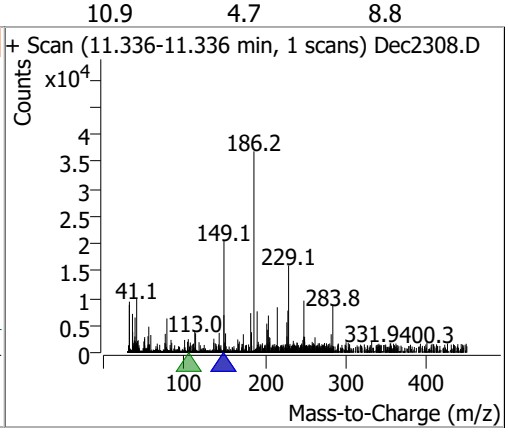




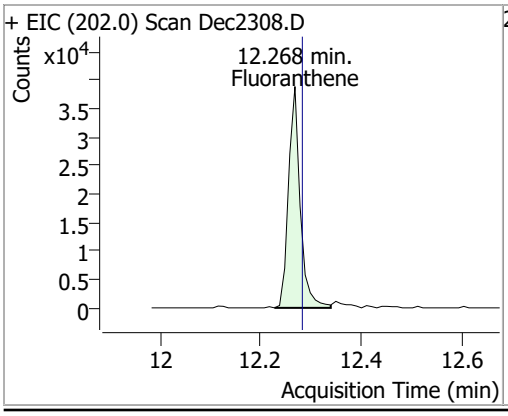
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	4.2133	11.34	0.00	26101	150.0	8.0	6.3	11.8
					104.0	10.9	4.7	8.8

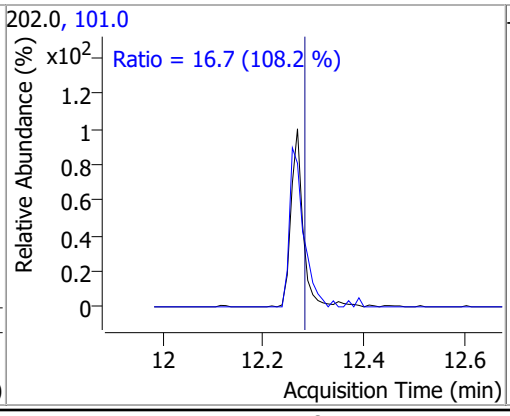


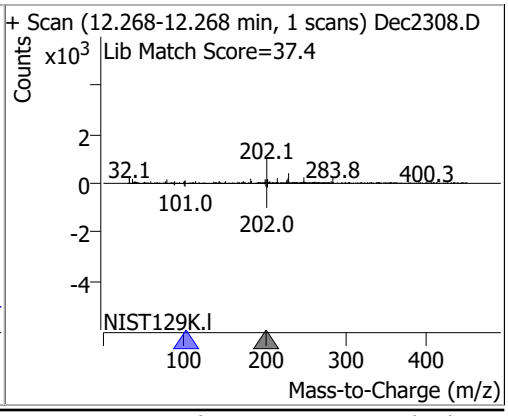




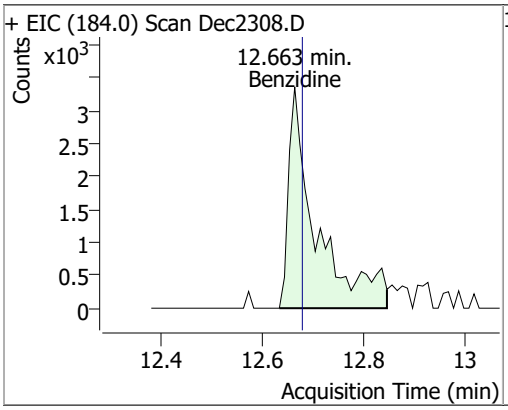
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	4.0816	12.27	0.00	62433	101.0	16.7	10.8	20.0

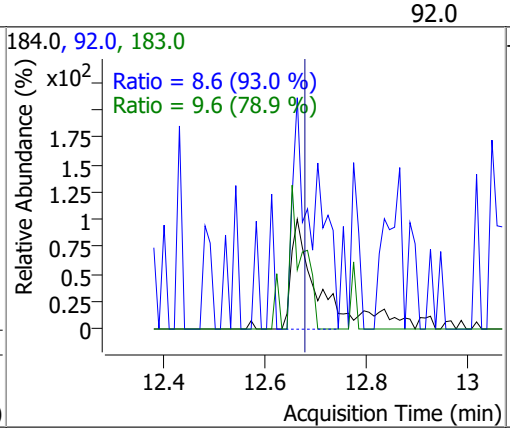


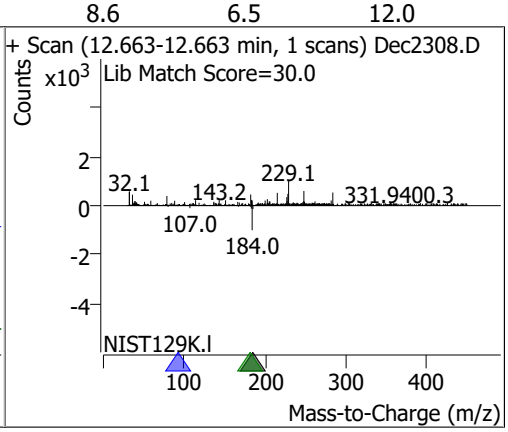




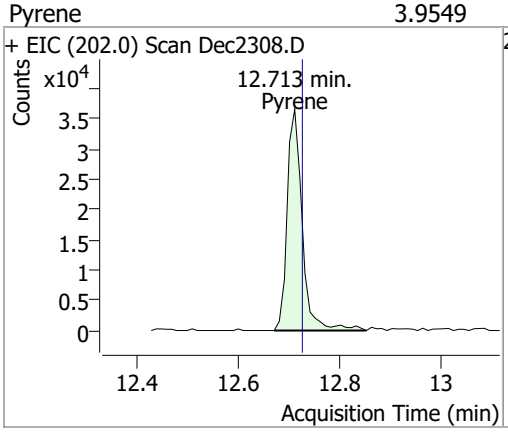
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	3.9083	12.66	0.00	12601	183.0	9.6	8.5	15.8
					92.0	8.6	6.5	12.0

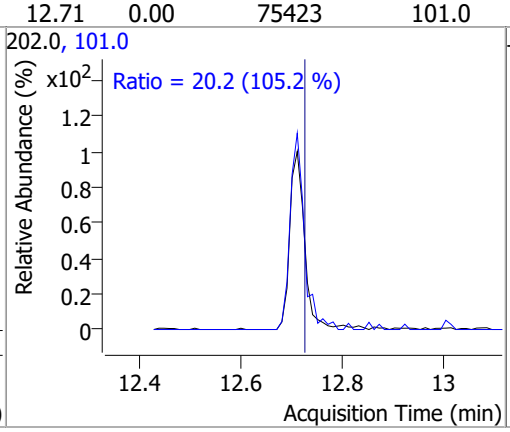


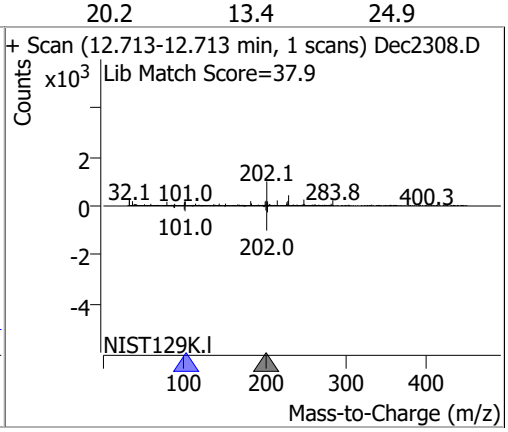




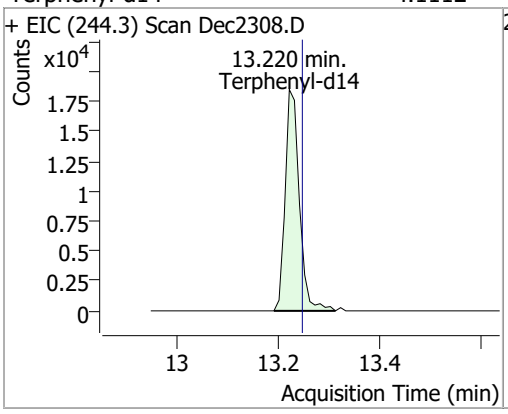
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	3.9549	12.71	0.00	75423	101.0	20.2	13.4	24.9

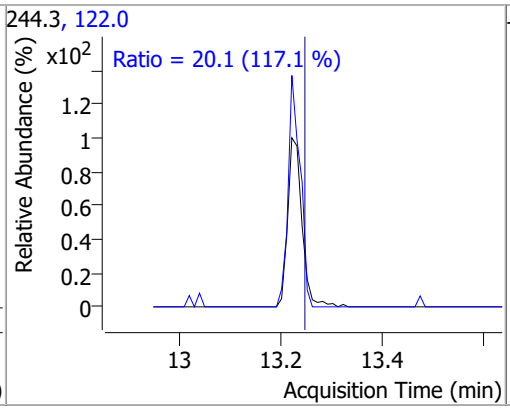


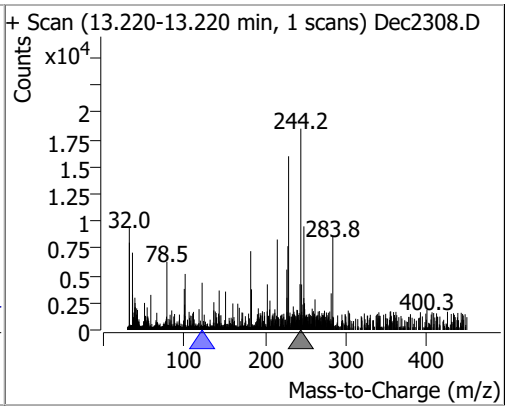




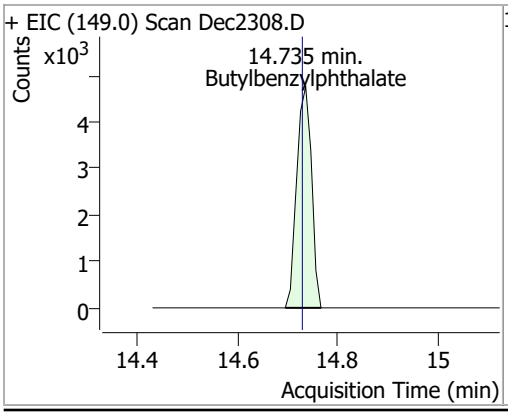
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	4.1112	13.22	-0.01	35905	122.0	20.1	12.0	22.3

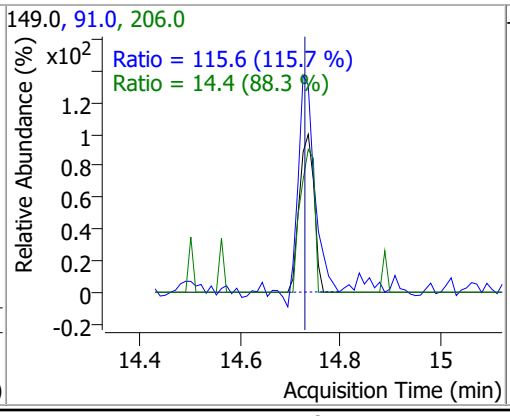


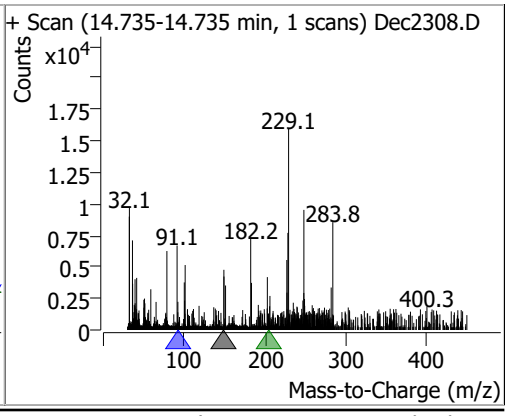




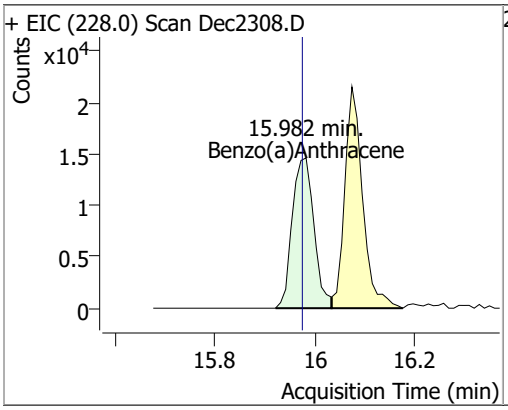
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	4.2785	14.74	0.00	9789	91.0	115.6	69.9	129.8
					206.0	14.4	11.4	21.2

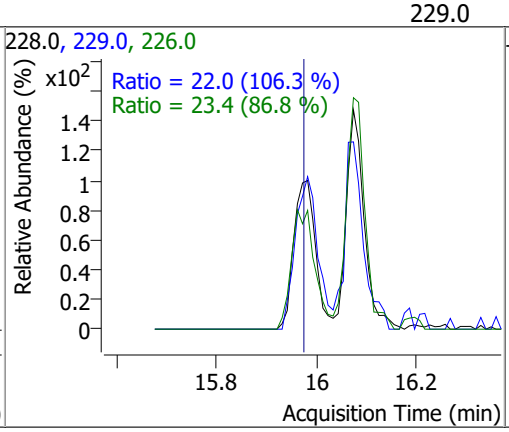


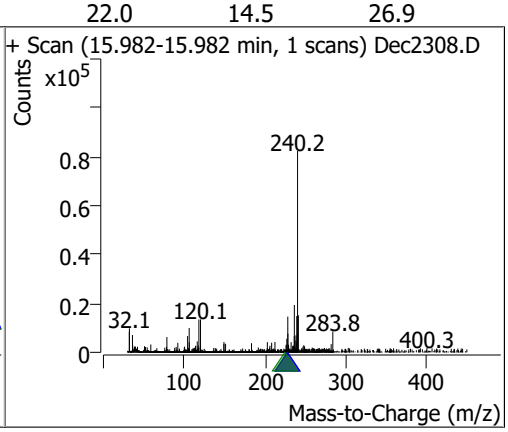




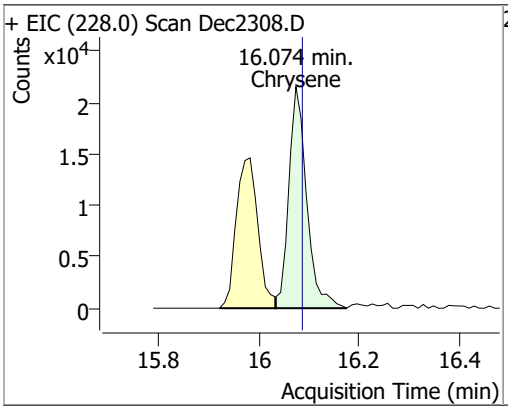
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	4.1101	15.98	0.00	44212	226.0	23.4	18.8	35.0
					229.0	22.0	14.5	26.9

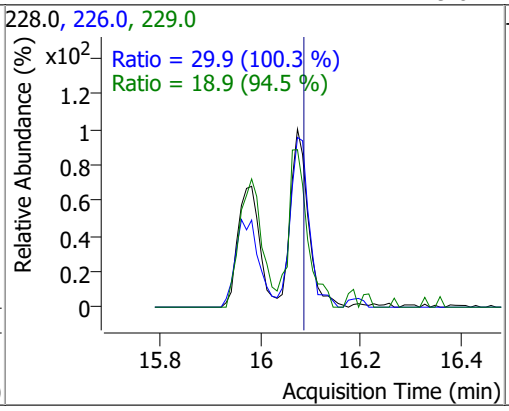


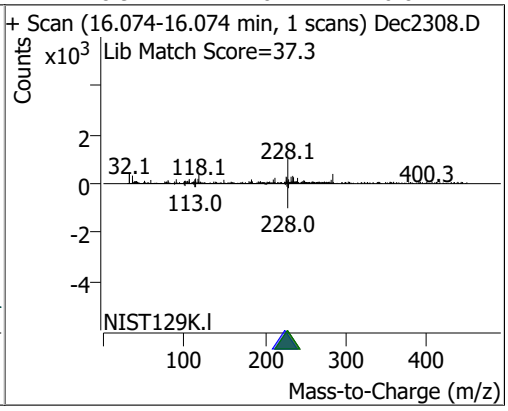




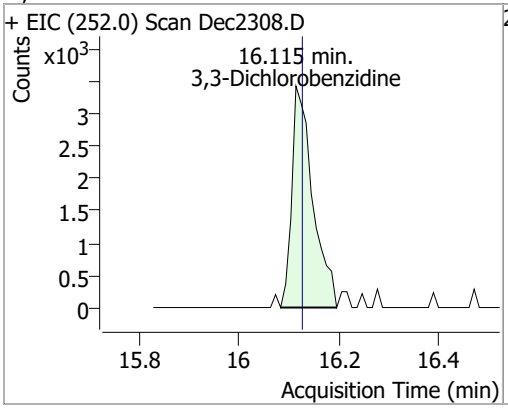
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	4.3116	16.07	-0.02	53721	226.0	29.9	20.9	38.8
					229.0	18.9	14.0	26.0

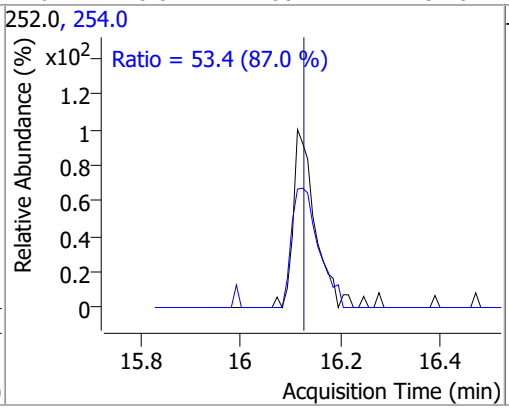


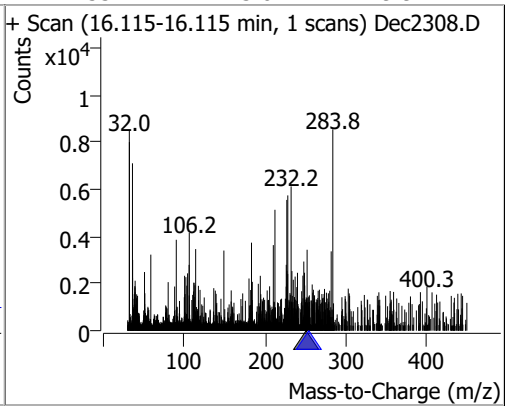




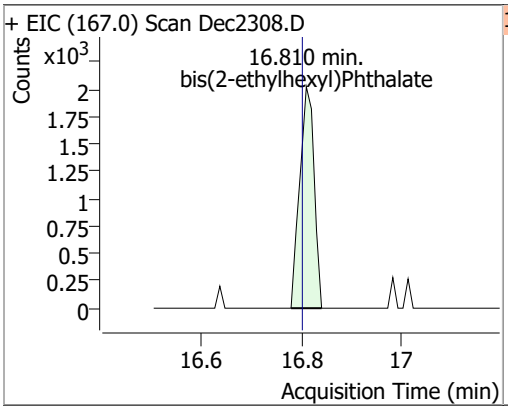
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	4.1811	16.11	-0.02	10022	254.0	53.4	43.0	79.9

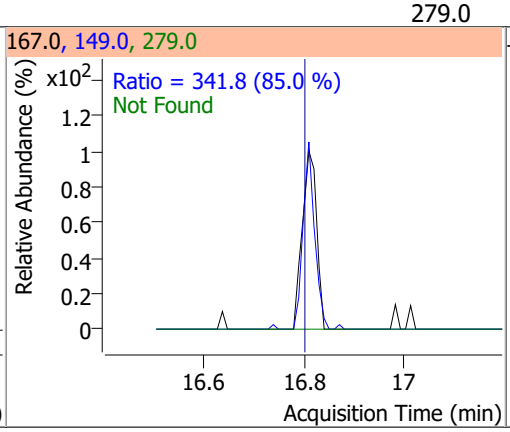


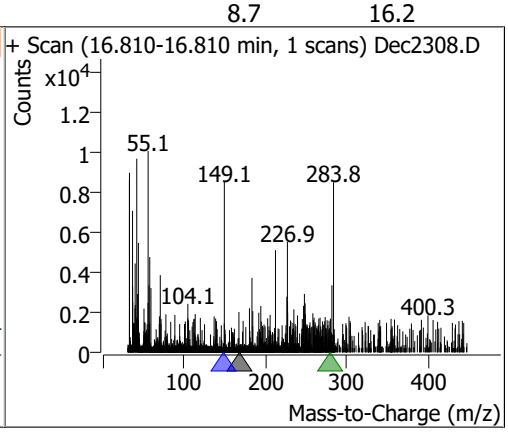




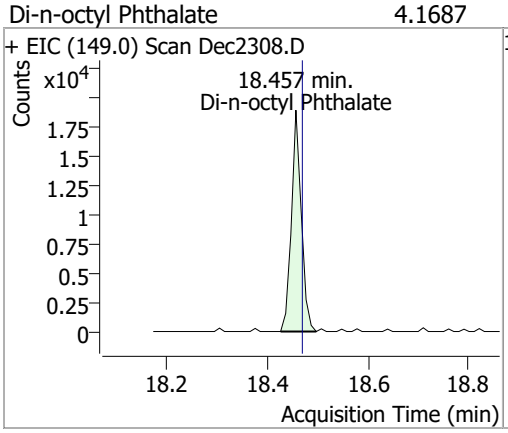
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	4.3054	16.81	0.00	4061	149.0	341.8	281.6	523.0
					279.0		8.7	16.2

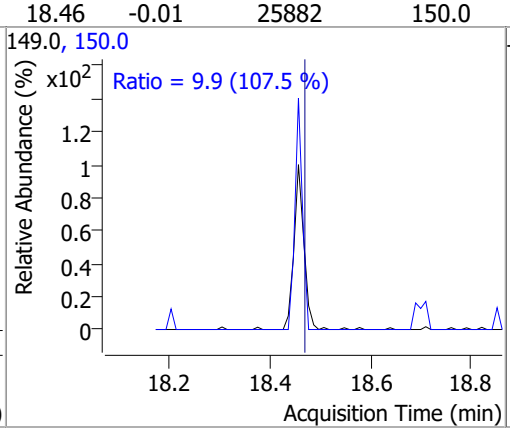


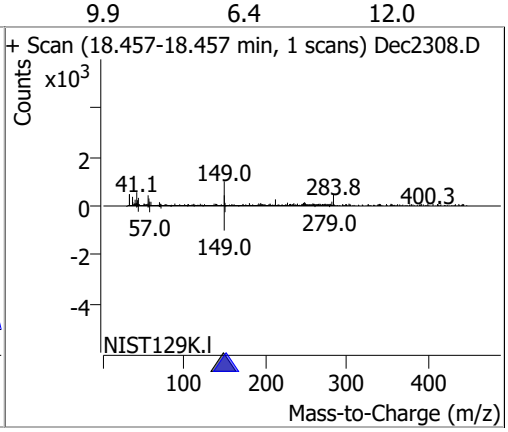




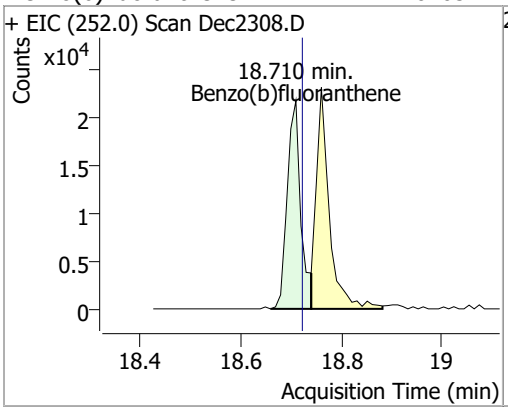
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	4.1687	18.46	-0.01	25882	150.0	9.9	6.4	12.0

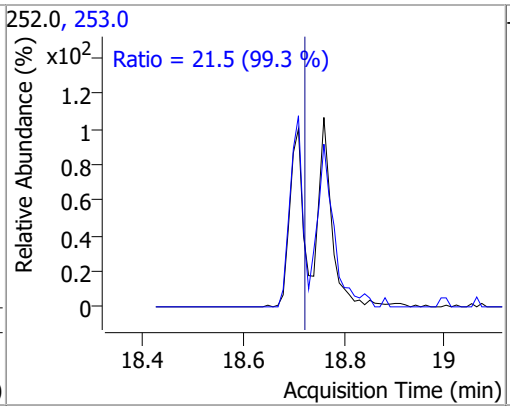


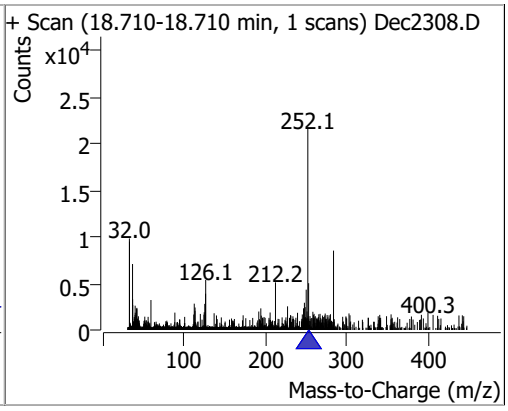




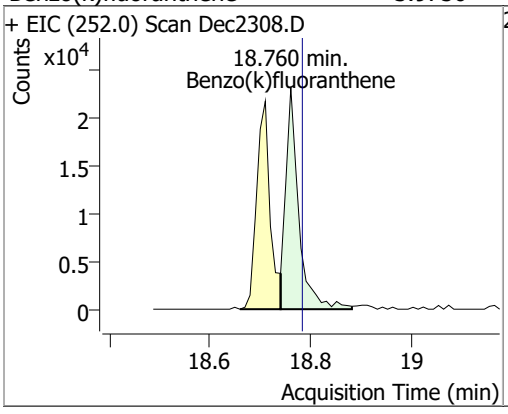
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	4.0205	18.71	-0.01	39949	253.0	21.5	15.2	28.1

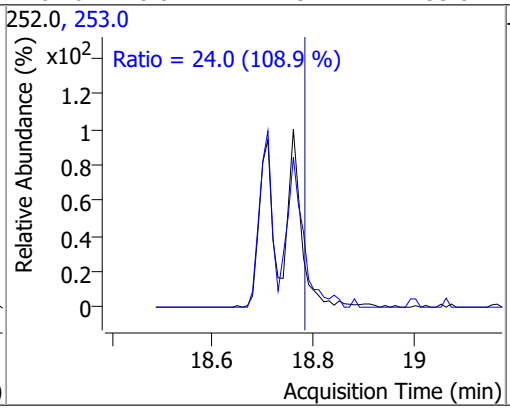


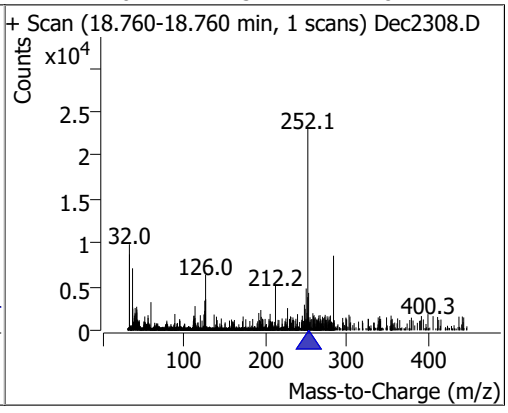




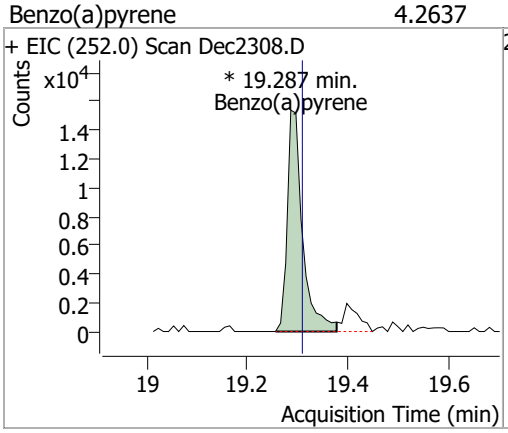
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	3.9756	18.76	-0.02	41791	253.0	24.0	15.4	28.7

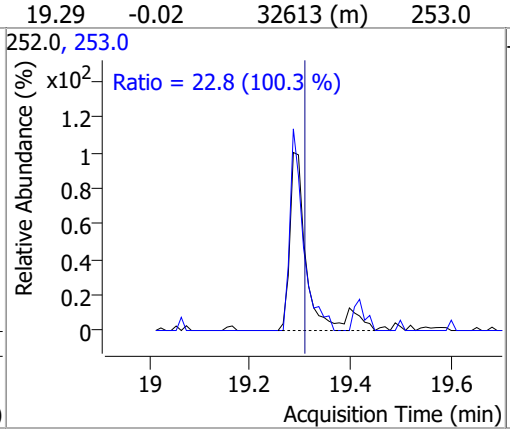


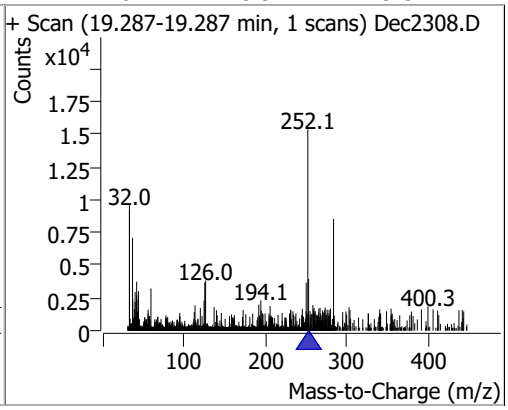




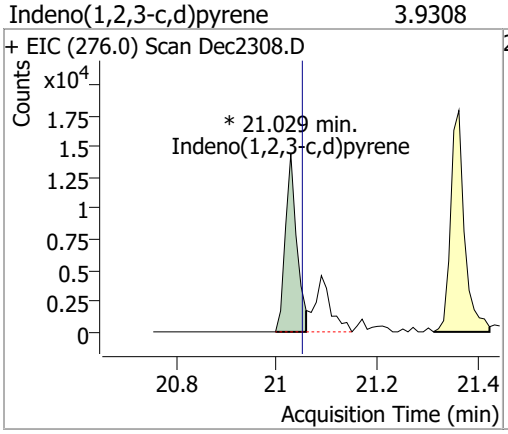
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	4.2637	19.29	-0.02	32613 (m)	253.0	22.8	15.9	29.5

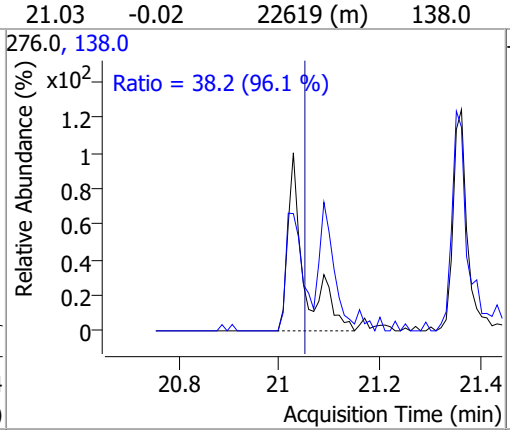


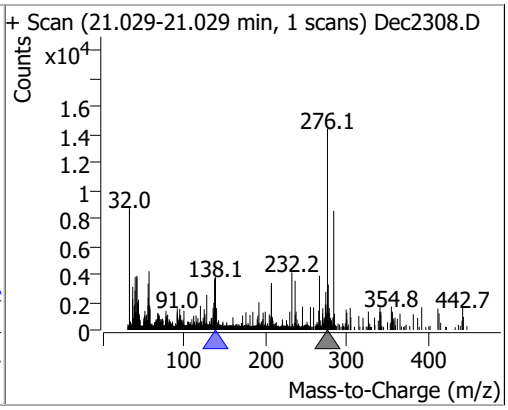




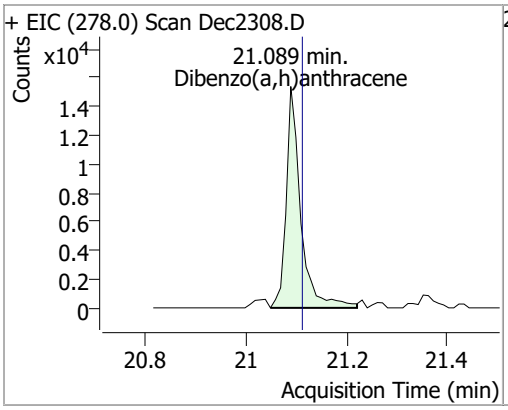
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	3.9308	21.03	-0.02	22619 (m)	138.0	38.2	27.8	51.6

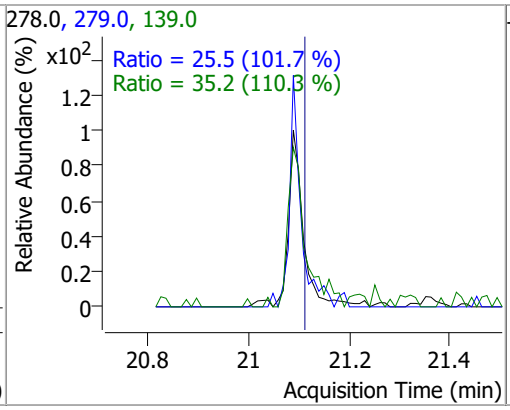


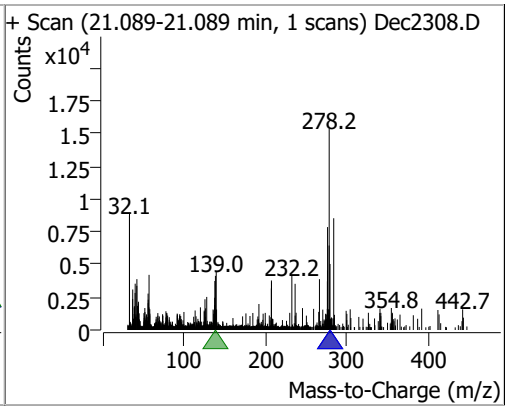




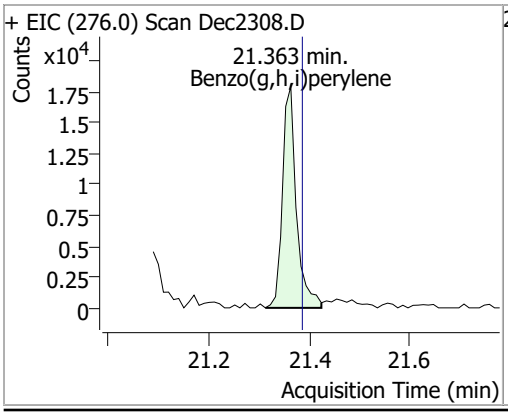
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	3.9151	21.09	-0.02	30730	139.0	35.2	22.3	41.5
					279.0	25.5	17.5	32.6

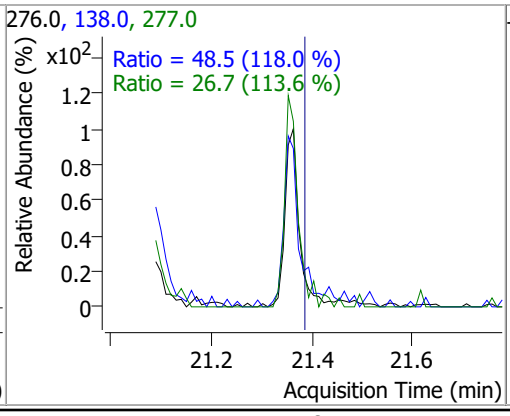


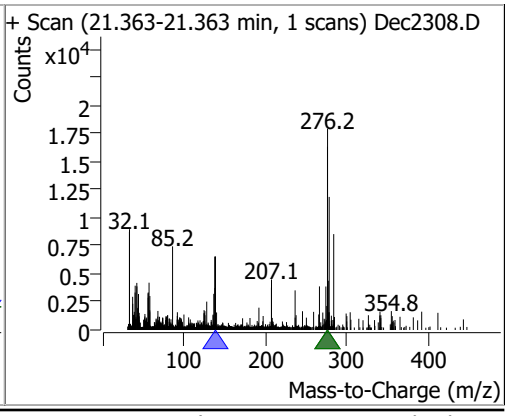




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	3.9375	21.36	-0.02	34536	138.0	48.5	28.8	53.4
					277.0	26.7	16.4	30.5

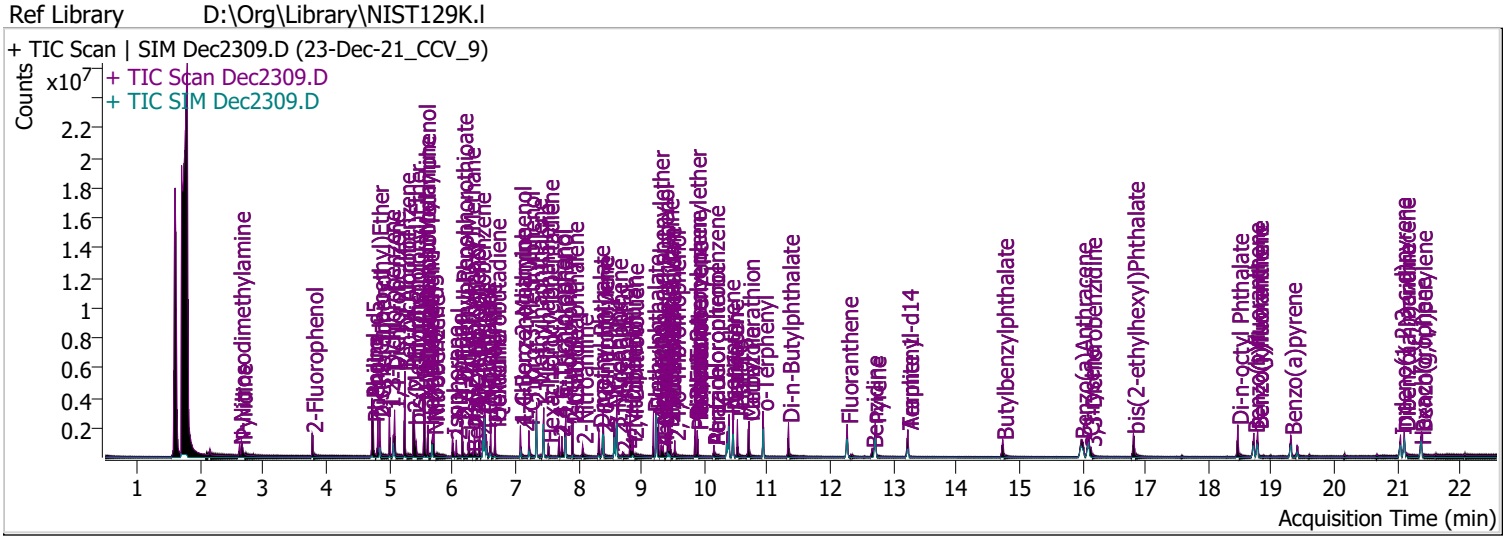






Quantitation Results Report (QT Reviewed)

Data File	Dec2309.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/23/2021 5:51:01 PM
Sample Name	23-Dec-21_CCV_9	Instrument	Instrument #1
Vial	9	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA cal.batch.bin	Last Calib Update	12/24/2021 9:51:16 AM
Ref Library	D:\Org\Library\NIST129K.l		



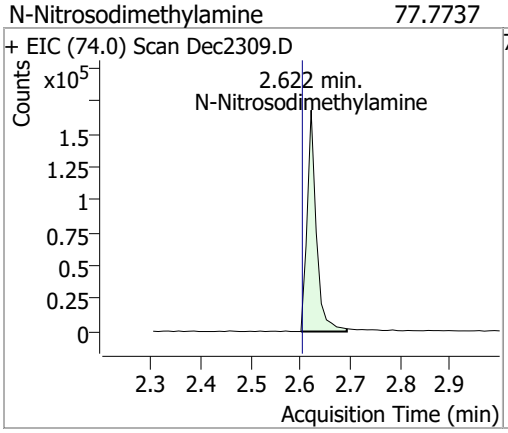
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.776	112.0	523217	85.2387	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 42.62%			
S Phenol-d5	4.726	99.0	691858	79.4728	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 39.74%			
S Nitrobenzene-d5	5.686	82.0	316989	72.4286	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 72.43%			
S 2-Fluorobiphenyl	7.800	172.0	936903	72.5222	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 72.52%			
S 2,4,6-Tribromophenol	9.530	329.8	57154	79.4327	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 39.72%			
S Terphenyl-d14	13.230	244.3	812068	81.8466	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 81.85%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.622	74.0	215718	77.7737	µg/L		89
T Pyridine	2.652	79.0	468285	76.0075	µg/L		100
T Aniline	4.726	93.0	610839	46.5716	µg/L	#m	73
T Phenol	4.746	94.0	746567	73.6696	µg/L		82
T bis(-2-Chloroethyl)Ether	4.817	63.0	602392	78.4349	µg/L	m	99
T 2-Chlorophenol	4.848	128.0	543839	77.1580	µg/L		99
T 1,3-Dichlorobenzene	5.001	146.0	650319	74.9764	µg/L		99
T 1,4-Dichlorobenzene	5.083	146.0	661636	72.7494	µg/L		99
T 1,2-Dichlorobenzene	5.246	146.0	677153	73.8290	µg/L	m	99
T Benzyl Alcohol	5.246	108.0	340291	73.5523	µg/L	m	98
T 2-Methylphenol	5.379	107.0	522850	80.4364	µg/L		93
T bis(2-chloroisopropyl)Ether	5.400	121.0	160739	61.2375	µg/L		98
T N-nitroso-Di-n-propylamine	5.553	70.0	401872	79.9089	µg/L		98
T 4Methylphenol/3Methylphenol	5.563	107.0	754394	80.5399	µg/L	m	100
T Hexachloroethane	5.614	117.0	192177	78.1173	µg/L		99

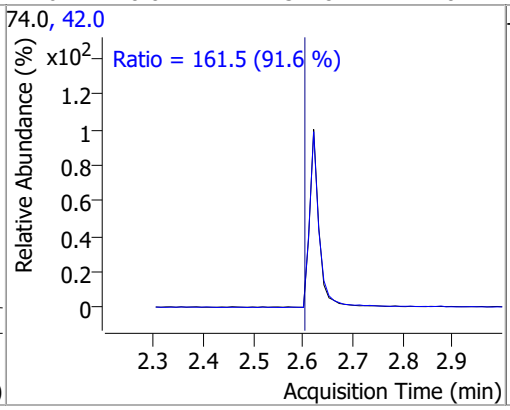
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	176871	81.2586	µg/L		94
T Isophorone	6.003	82.0	690573	70.7931	µg/L		98
T 2-Nitrophenol	6.064	139.0	127175	77.5396	µg/L		96
T 2,4-Dimethylphenol	6.157	122.0	402116	73.4377	µg/L		96
T bis(-2-Chloroethoxy)Methane	6.270	93.0	515860	72.9986	µg/L		98
T Benzoic Acid	6.321	105.0	167864	72.7428	µg/L		93
T 2,4-Dichlorophenol	6.352	162.0	329784	75.6424	µg/L		99
T 1,2,4-Trichlorobenzene	6.434	180.0	414628	73.9272	µg/L		96
T Naphthalene	6.516	128.0	1440828	77.1025	µg/L	m	99
T 4-Chlorophenol	6.537	130.0	128869	76.1211	µg/L	m	72
T p-Chloroaniline	6.608	127.0	480003	66.6118	µg/L		99
T Hexachlorobutadiene	6.680	224.9	215979	74.9728	µg/L		98
T 4-Chloro-2-Methylphenol	7.081	107.0	321322	68.7812	µg/L		98
T 4-Chloro-3-Methylphenol	7.214	107.0	349186	74.4066	µg/L		98
T 2-Methylnaphthalene	7.338	141.0	880715	79.2423	µg/L		100
T 1-Methylnaphthalene	7.451	141.0	793712	74.2742	µg/L	m	97
T Hexachlorocyclopentadiene	7.522	236.9	99001	71.6769	µg/L		97
T 2,4,6-Trichlorophenol	7.697	196.0	191811	76.9374	µg/L		99
T 2,4,5-Trichlorophenol	7.738	196.0	225826	71.2519	µg/L		99
T 2-Chloronaphthalene	7.913	162.0	842691	76.7284	µg/L		98
T 2-Nitroaniline	8.067	65.0	147643	77.7225	µg/L		98
T Dimethyl Phthalate	8.323	163.0	834275	80.3162	µg/L		98
T 2,6-Dinitrotoluene	8.384	165.0	96649	81.4207	µg/L		95
T Acenaphthylene	8.394	152.1	1298761	73.0827	µg/L		99
T 3-Nitroaniline	8.578	138.0	110909	78.4890	µg/L		99
T Acenaphthene	8.609	154.0	832729	81.6550	µg/L		98
T 2,4-Dinitrophenol	8.701	184.0	41080	76.9303	µg/L		95
T Dibenzofuran	8.824	168.0	1256277	78.2307	µg/L		99
T 4-Nitrophenol	8.844	109.0	135871	80.3184	µg/L		92
T 2,4-Dinitrotoluene	8.865	165.0	130105	82.7946	µg/L		90
T Diethylphthalate	9.192	149.0	926889	84.3921	µg/L		99
T Fluorene	9.233	166.0	990882	76.2665	µg/L		96
T 4-Chlorophenyl-phenylether	9.274	204.0	429696	78.6047	µg/L		98
T 4-Nitroaniline	9.315	138.0	119395	78.8670	µg/L		97
T 4,6-Dinitro-2-methylphenol	9.346	198.0	54795	74.6543	µg/L		91
T N-nitrosodiphenylamine	9.428	169.0	663763	88.5466	µg/L		97
T Azobenzene	9.458	77.0	920831	80.0635	µg/L		96
T 4-Bromophenyl-phenylether	9.857	248.0	228440	78.0106	µg/L		99
T Hexachlorobenzene	9.887	283.9	201822	75.4450	µg/L		96
T Pentachlorophenol	10.150	265.9	81090	83.8273	µg/L		98
T Phenanthrene	10.394	178.0	1304081	76.4761	µg/L		98
T Anthracene	10.454	178.0	1247199	77.0073	µg/L		100
T Triallate	10.525	86.0	293461	77.1802	µg/L		100
T Carbazole	10.708	167.0	1275484	78.1637	µg/L		100
T o-Terphenyl	10.930	230.0	632490	76.5547	µg/L		99
T Di-n-Butylphthalate	11.336	149.0	1184914	79.0597	µg/L		99
T Fluoranthene	12.267	202.0	1275272	73.3860	µg/L		98
T Benzidine	12.662	184.0	426938	68.2027	µg/L		97
T Pyrene	12.713	202.0	1431394	77.2473	µg/L		98
T Butylbenzylphthalate	14.735	149.0	367083	81.7030	µg/L		99
T Benzo(a)Anthracene	15.982	228.0	1010017	82.0324	µg/L		99
T Chrysene	16.094	228.0	1107150	77.6333	µg/L		100
T 3,3-Dichlorobenzidine	16.135	252.0	251511	67.8080	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.810	167.0	122099	80.5460	µg/L		95
T Di-n-octyl Phthalate	18.467	149.0	897740	78.0395	µg/L		99

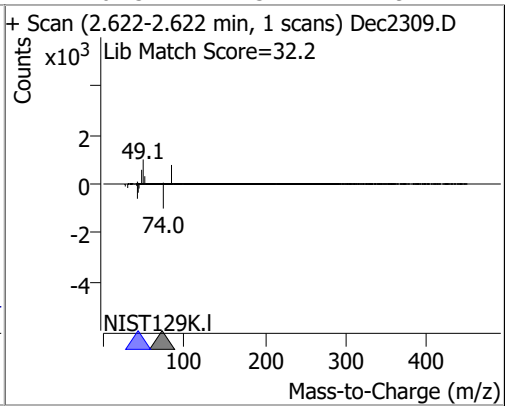
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.720	252.0	952054	76.5992	µg/L	100
T Benzo(k)fluoranthene	18.781	252.0	952284	72.4234	µg/L	100
T Benzo(a)pyrene	19.307	252.0	863054	75.7246	µg/L	99
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	641350	73.9405	µg/L	99
T Dibenzo(a,h)anthracene	21.110	278.0	728027	76.6634	µg/L	99
T Benzo(g,h,i)perylene	21.383	276.0	812912	76.5558	µg/L	98

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

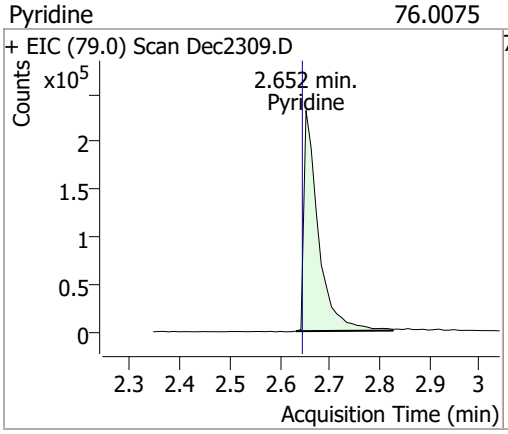
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	77.7737	2.62	0.02	215718	42.0	161.5	123.4	229.2

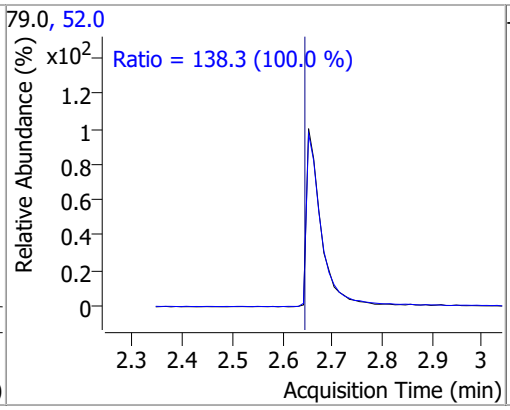


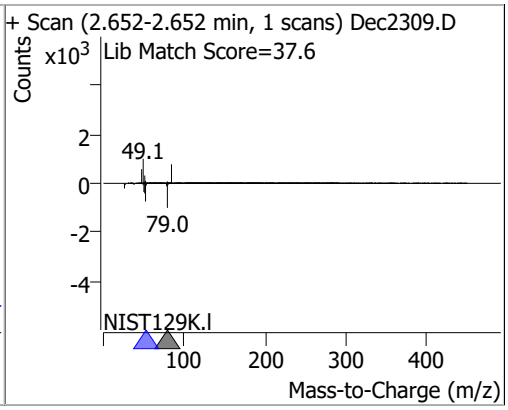




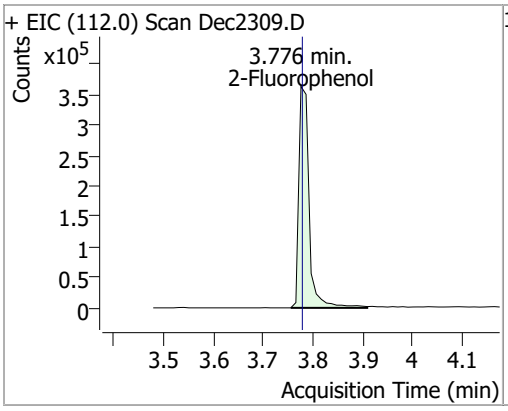
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	76.0075	2.65	0.01	468285	52.0	138.3	96.8	179.7

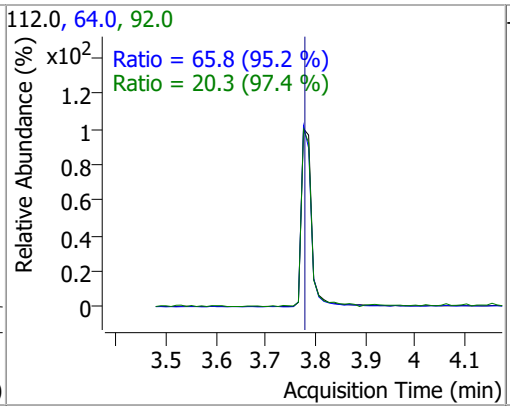


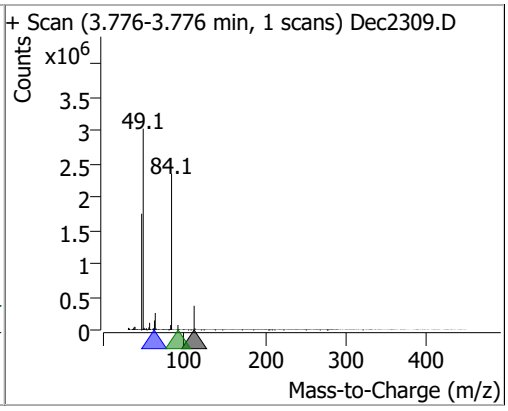




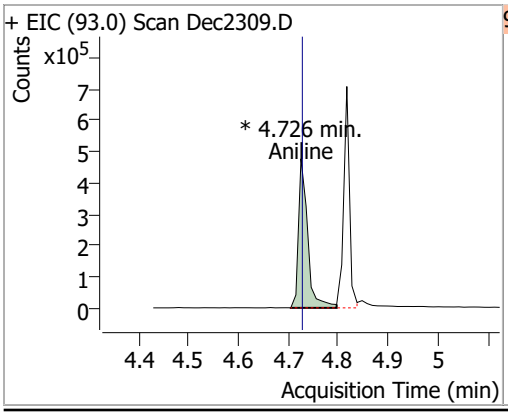
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	85.2387	3.78	0.00	523217	64.0	65.8	48.4	89.8
					92.0	20.3	14.6	27.0

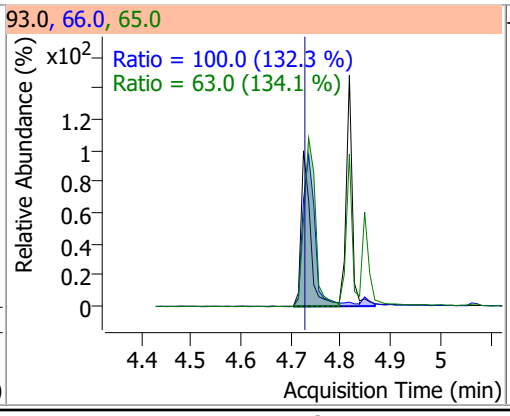


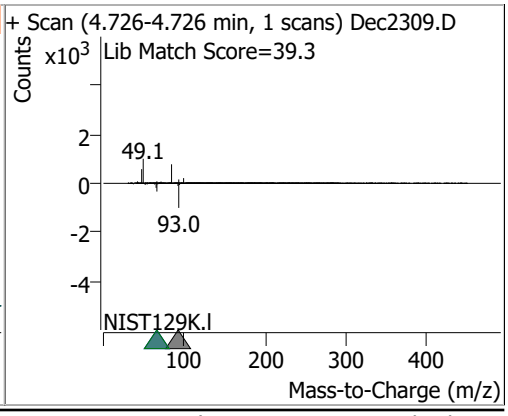




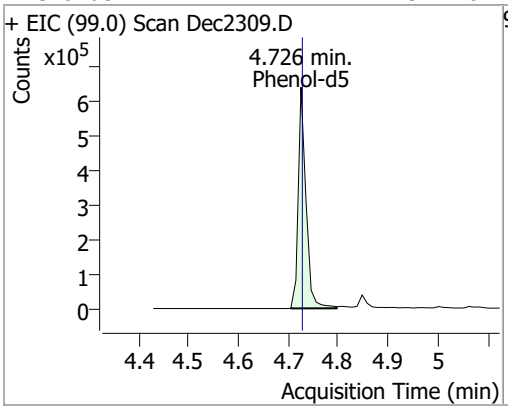
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	46.5716	4.73	0.00	610839 (m)	66.0	100.0	52.9	98.2
					65.0	63.0	32.9	61.1

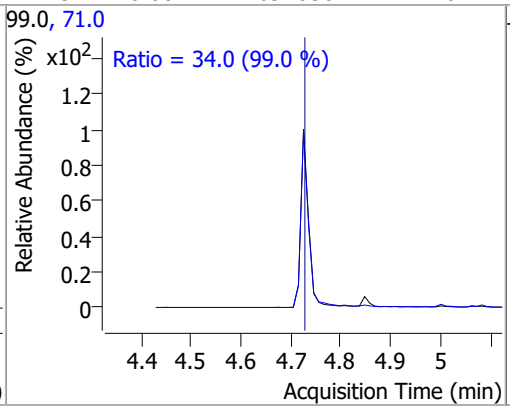


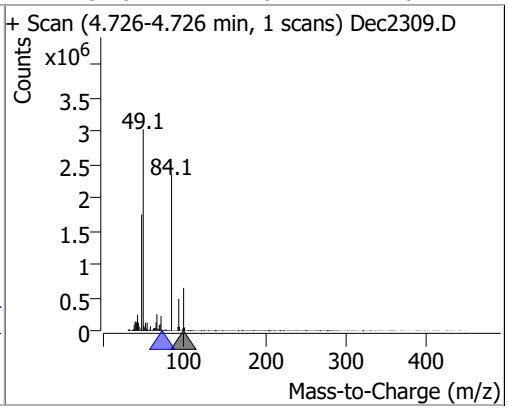




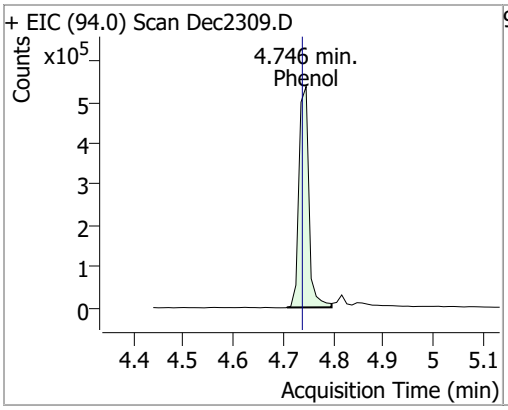
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	79.4728	4.73	0.00	691858	71.0	34.0	24.0	44.6

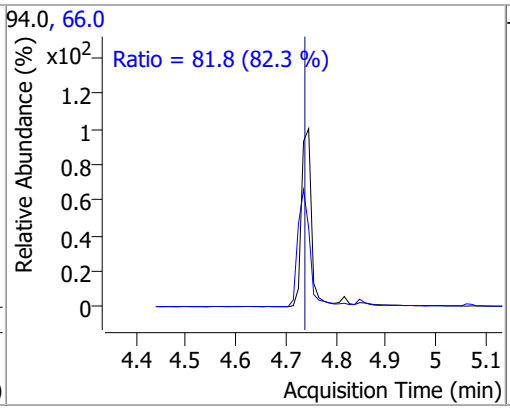


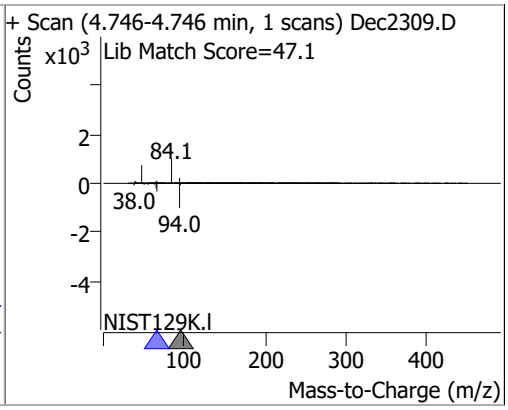




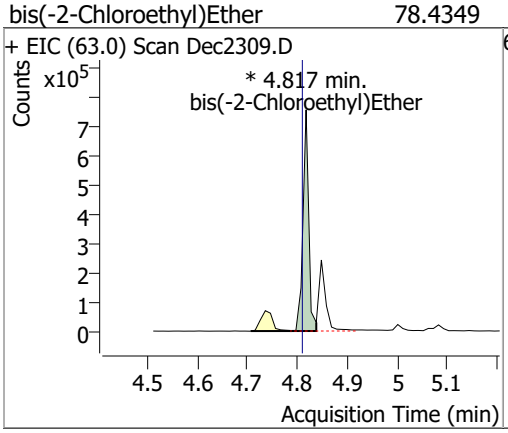
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	73.6696	4.75	0.01	746567	66.0	81.8	69.6	129.3

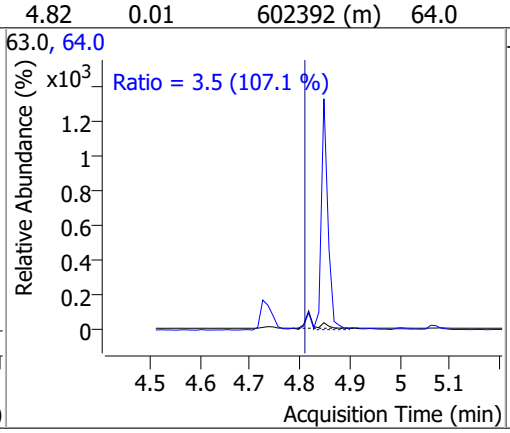


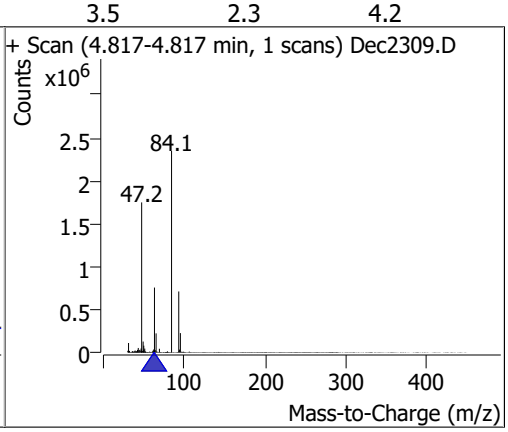




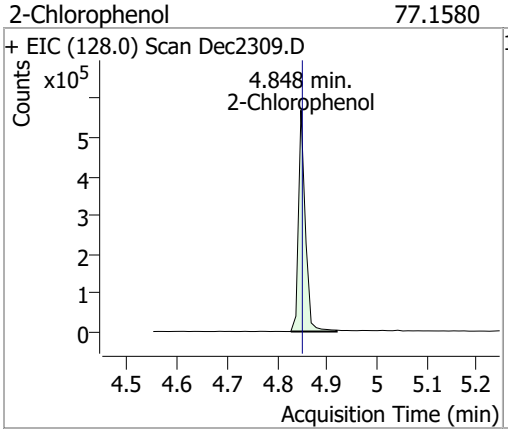
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	78.4349	4.82	0.01	602392 (m)	64.0	3.5	2.3	4.2

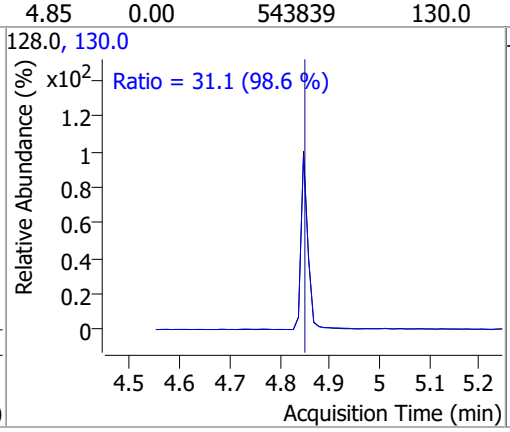


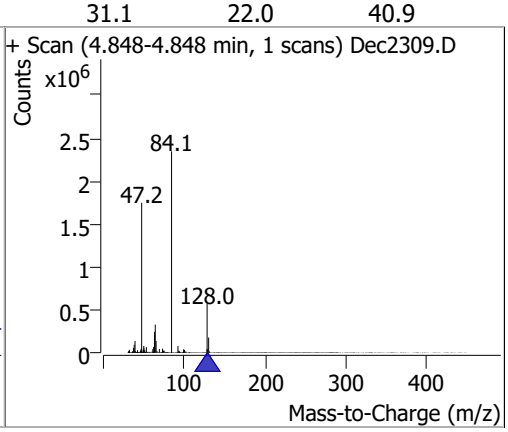




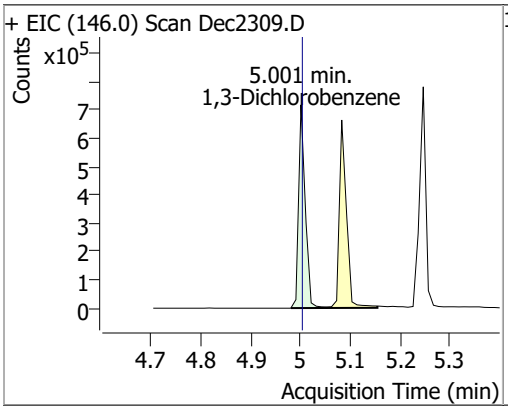
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	77.1580	4.85	0.00	543839	130.0	31.1	22.0	40.9

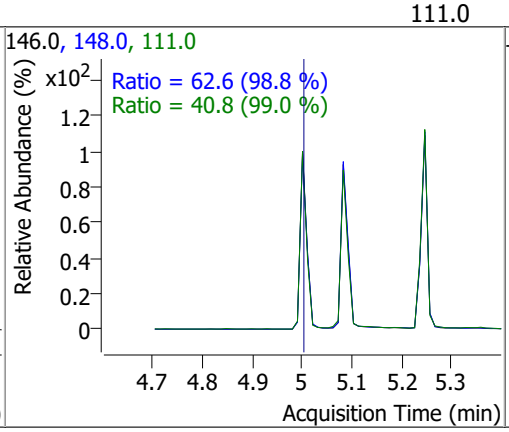


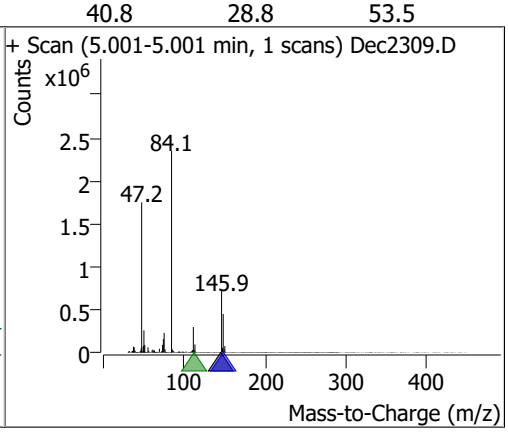




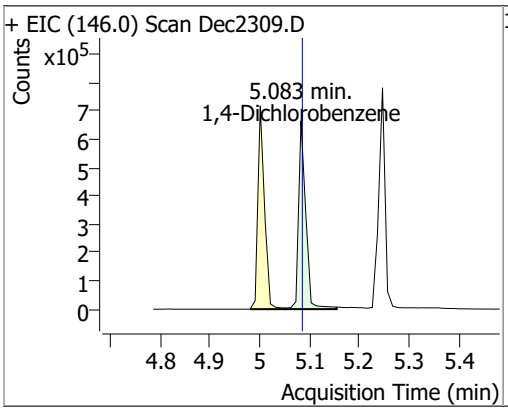
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	74.9764	5.00	0.00	650319	148.0	62.6	44.3	82.3
					111.0	40.8	28.8	53.5

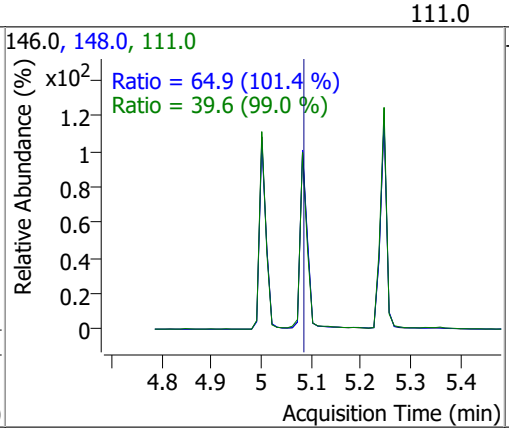


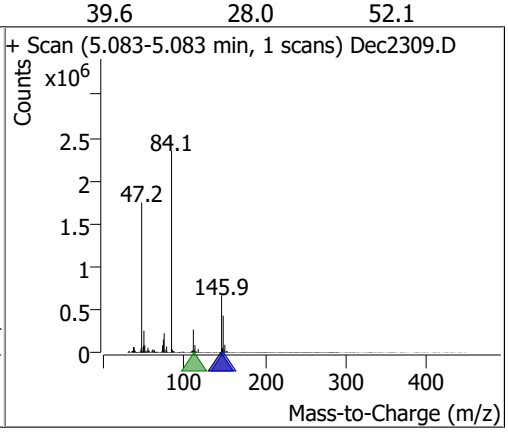




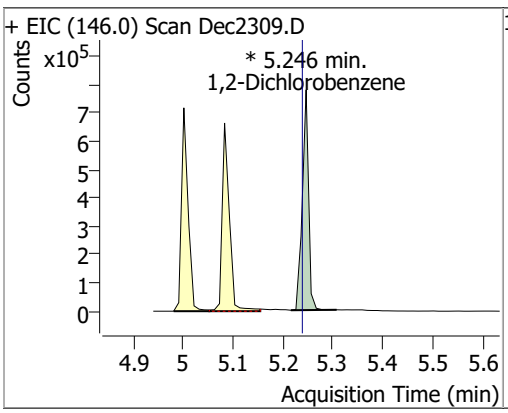
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	72.7494	5.08	0.00	661636	148.0	64.9	44.8	83.2
					111.0	39.6	28.0	52.1

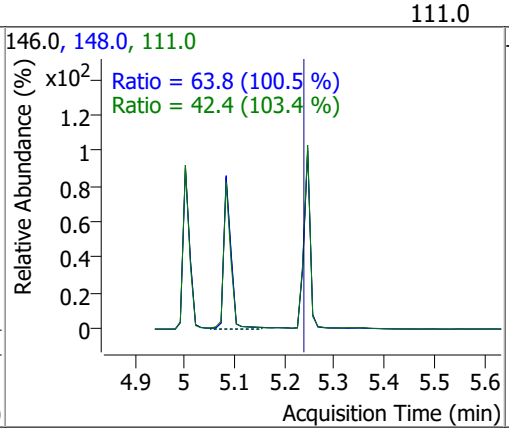


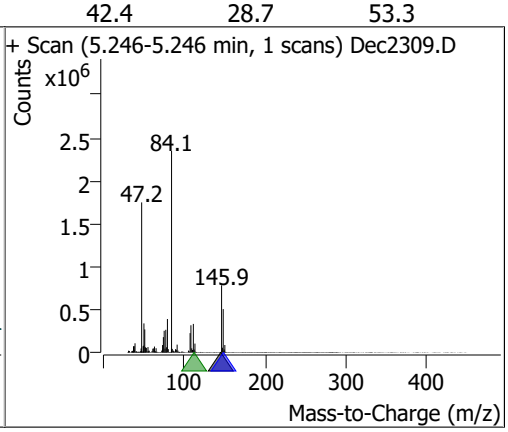




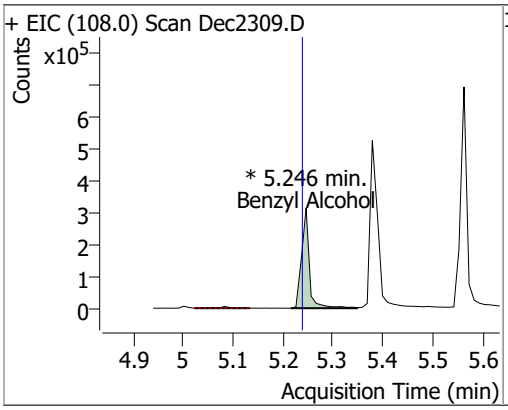
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	73.8290	5.25	0.01	677153 (m)	148.0	63.8	44.4	82.5
					111.0	42.4	28.7	53.3

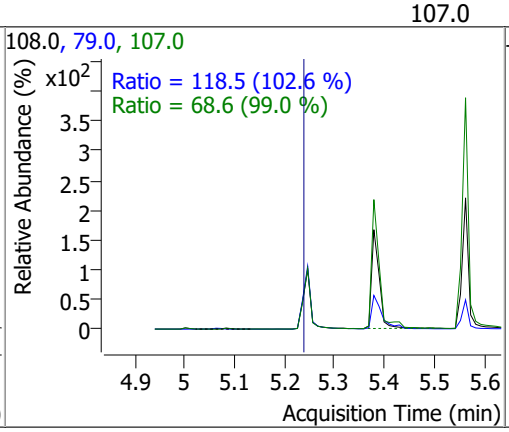


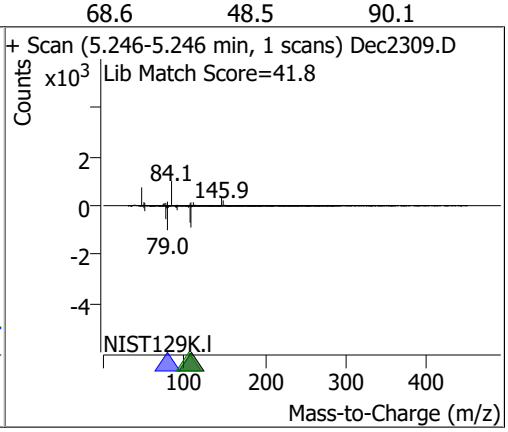




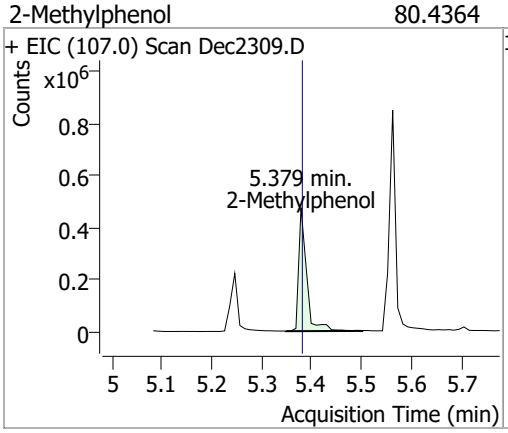
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	73.5523	5.25	0.01	340291 (m)	79.0	118.5	80.9	150.2
					107.0	68.6	48.5	90.1

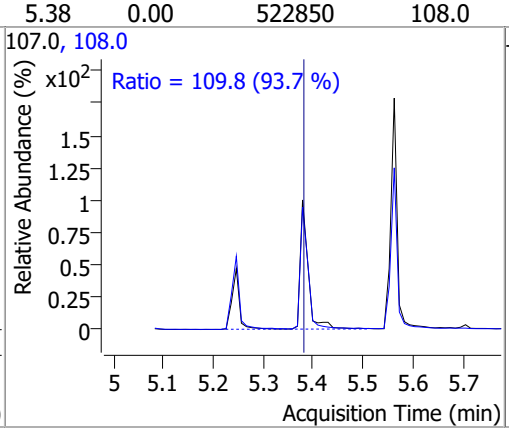


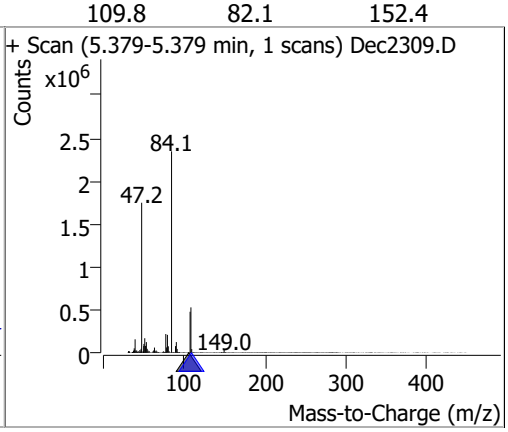




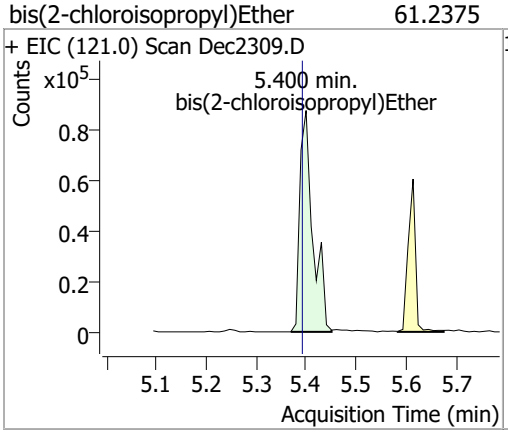
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	80.4364	5.38	0.00	522850	108.0	109.8	82.1	152.4

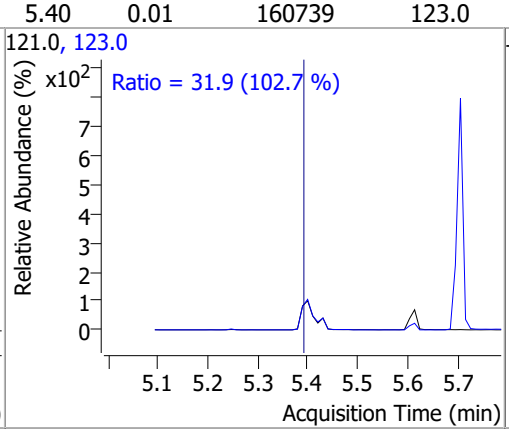


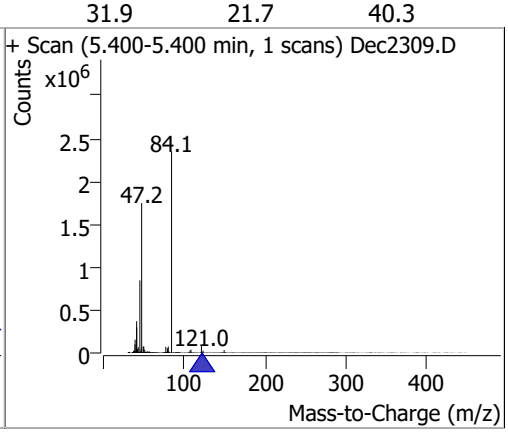




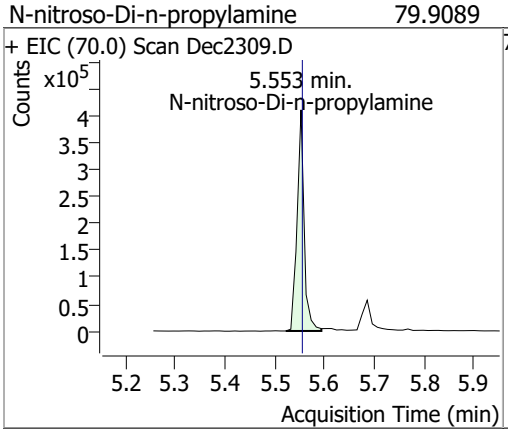
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	61.2375	5.40	0.01	160739	123.0	31.9	21.7	40.3

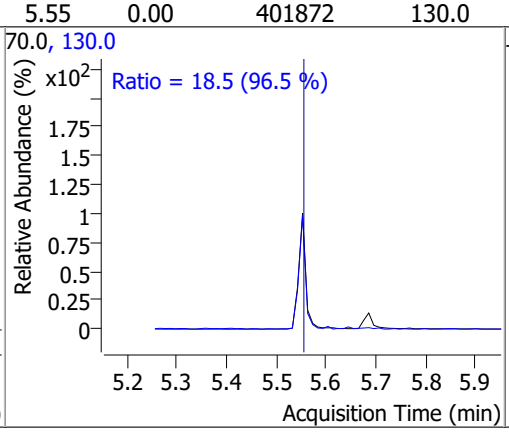


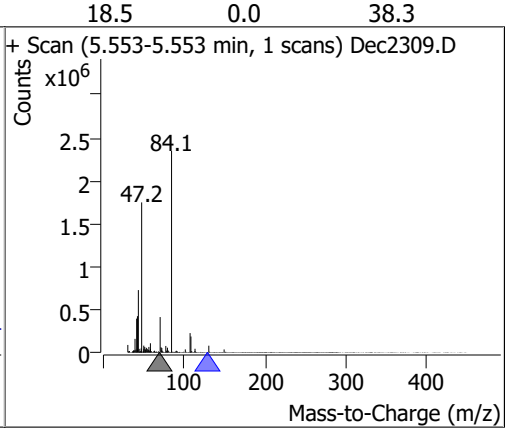




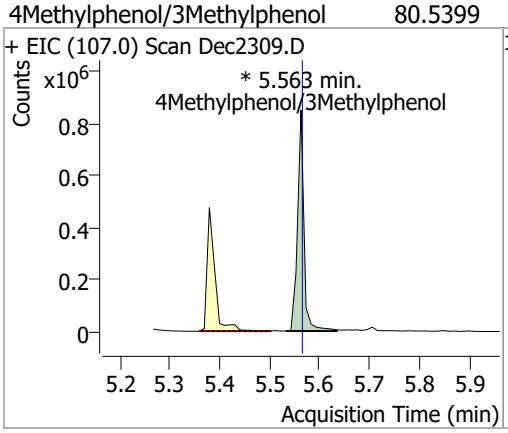
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	79.9089	5.55	0.00	401872	130.0	18.5	0.0	38.3

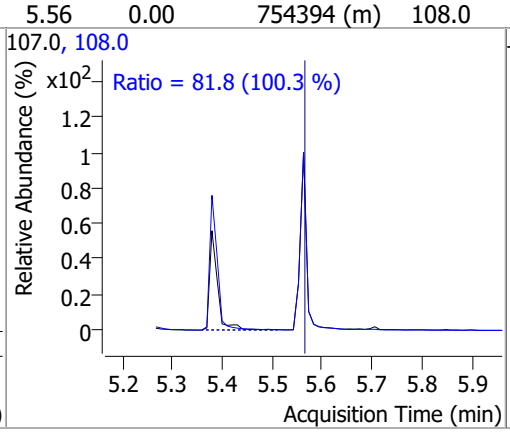


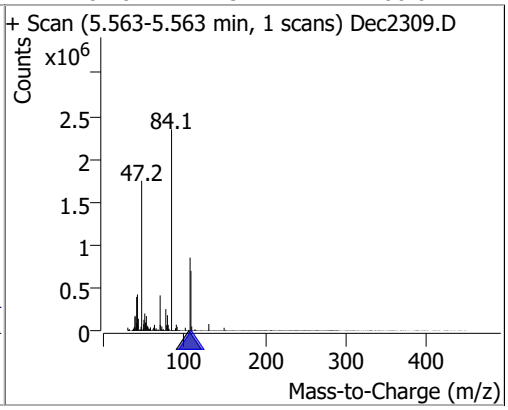




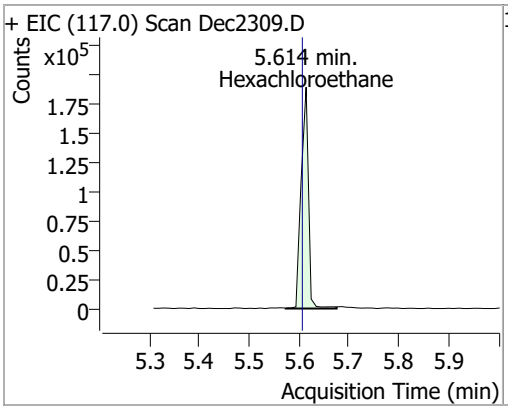
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	80.5399	5.56	0.00	754394 (m)	108.0	81.8	57.1	106.0

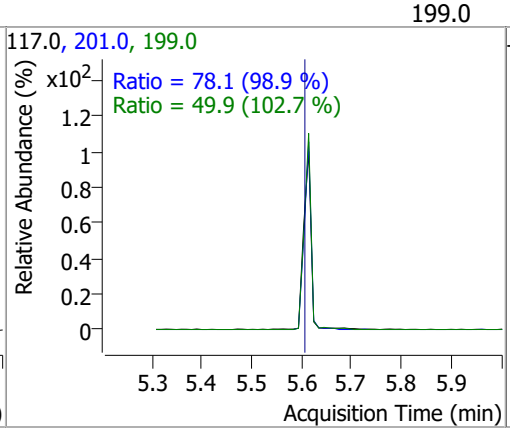


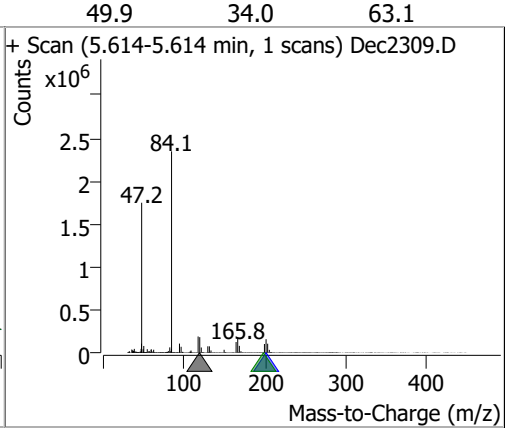




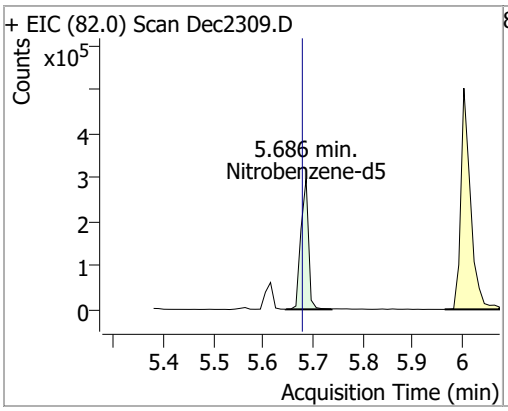
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	78.1173	5.61	0.01	192177	201.0	78.1	55.3	102.7
					199.0	49.9	34.0	63.1

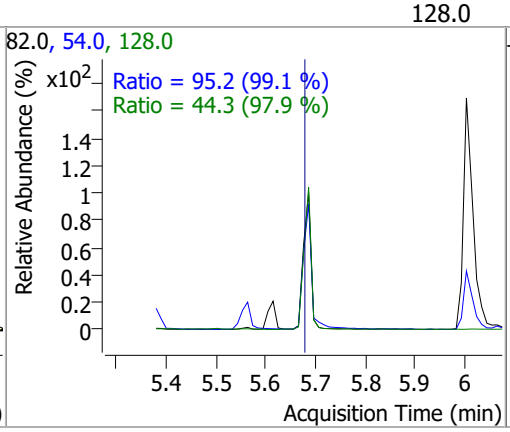


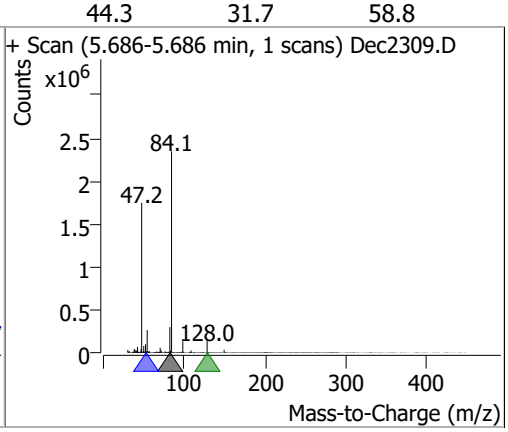




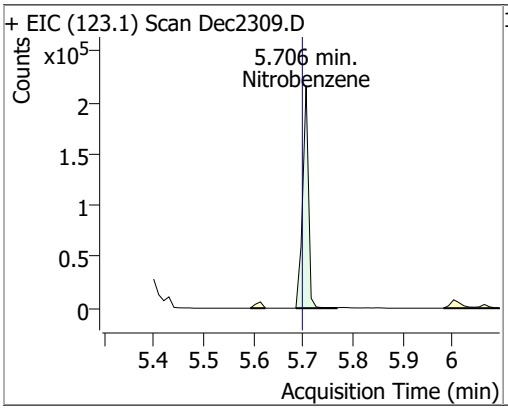
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	72.4286	5.69	0.01	316989	54.0	95.2	67.2	124.8
					128.0	44.3	31.7	58.8

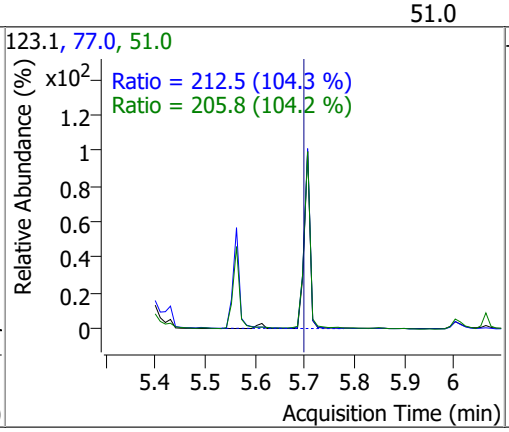


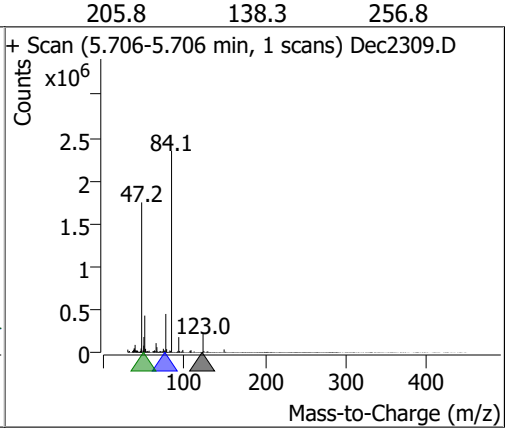




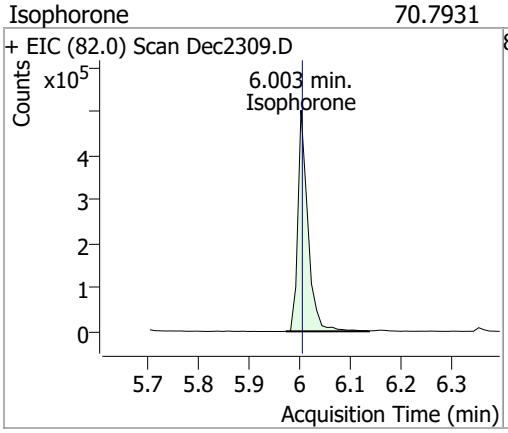
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	81.2586	5.71	0.01	176871	77.0	212.5	142.6	264.8
					51.0	205.8	138.3	256.8

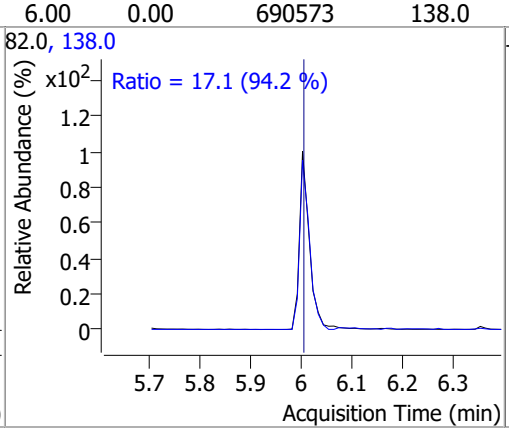


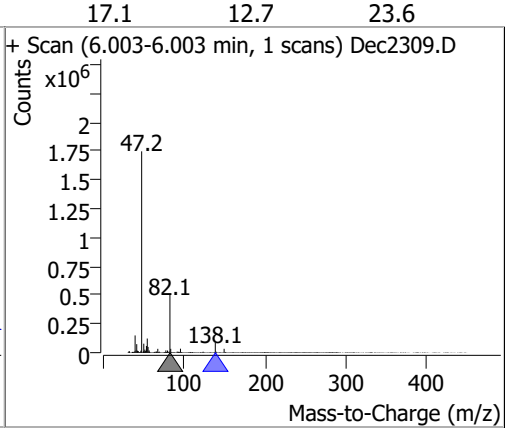




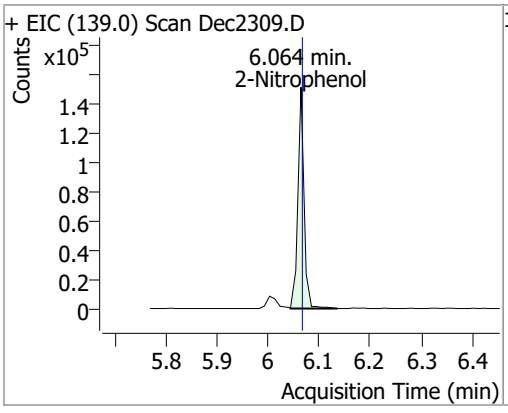
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	70.7931	6.00	0.00	690573	138.0	17.1	12.7	23.6

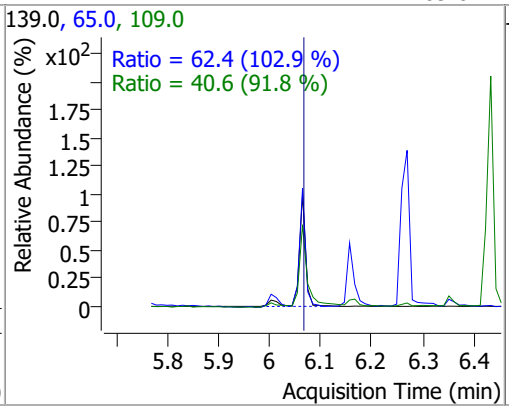


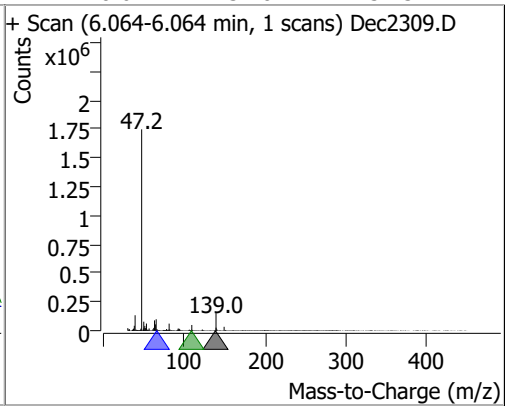




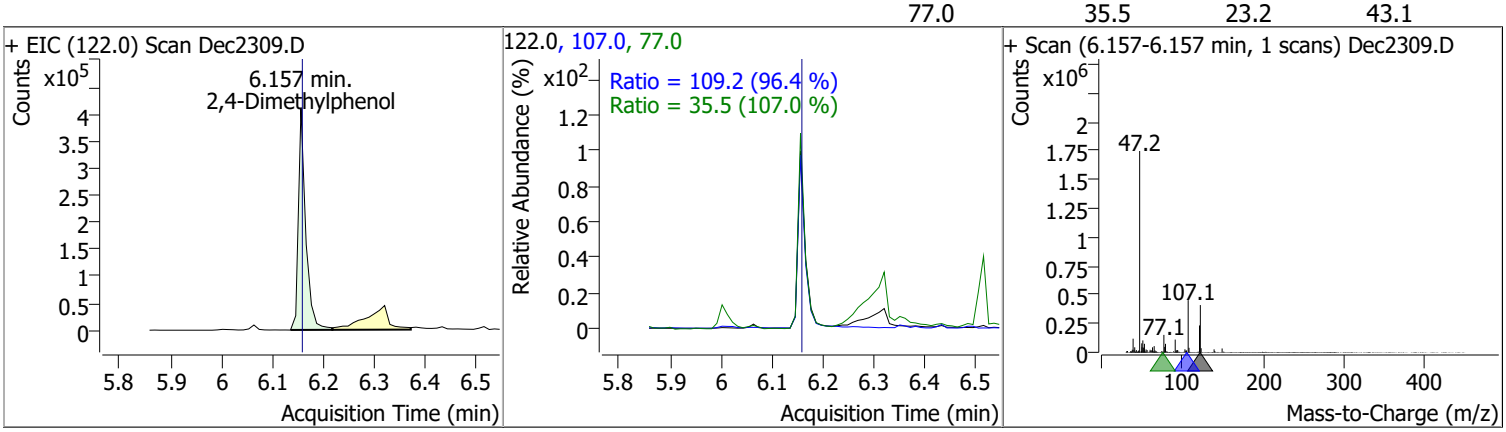
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	77.5396	6.06	0.00	127175	65.0	62.4	42.5	78.8
					109.0	40.6	31.0	57.5



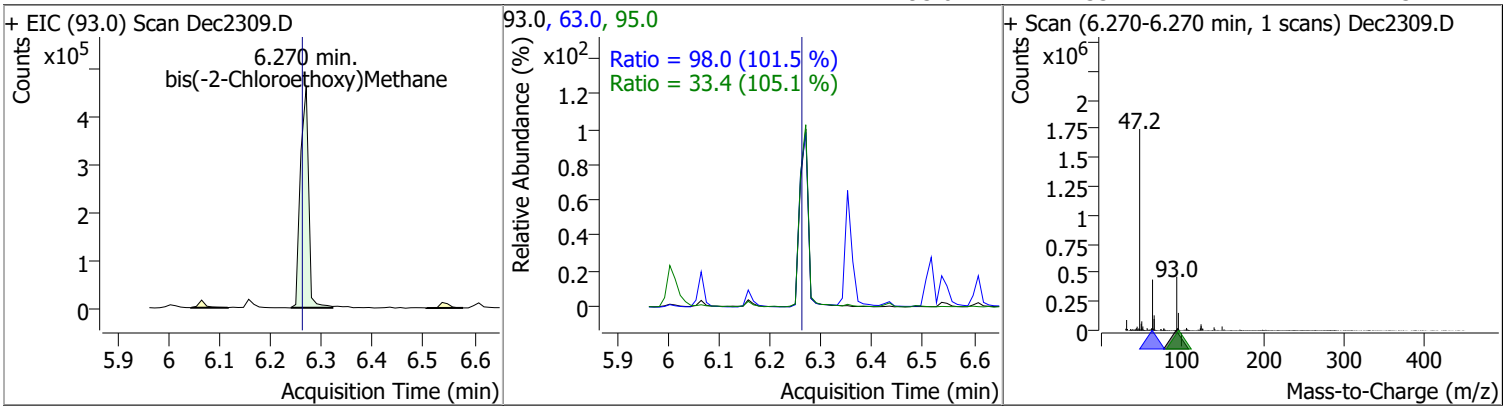




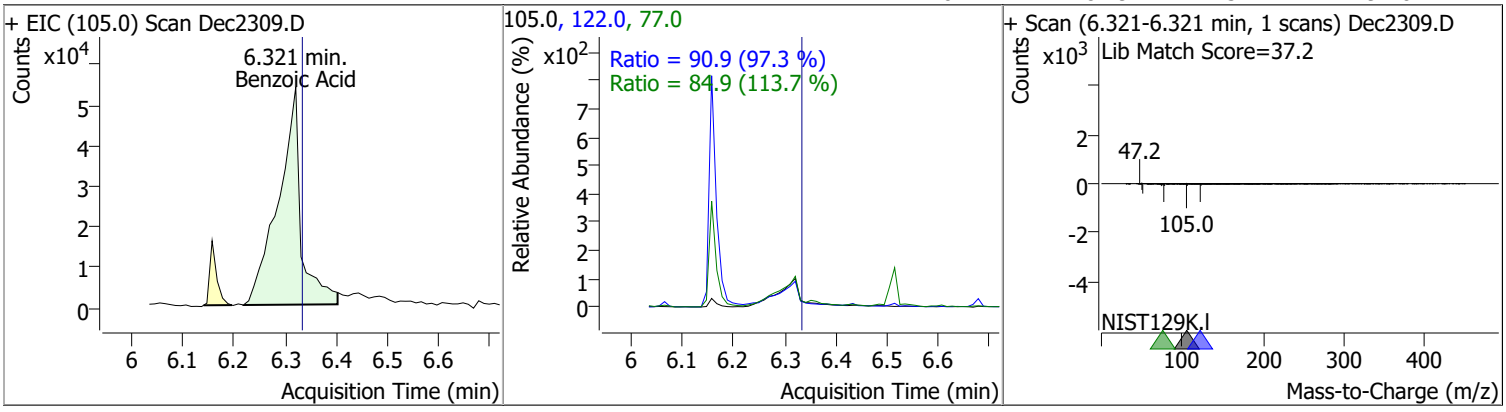
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	73.4377	6.16	0.00	402116	107.0	109.2	79.3	147.3
					77.0	35.5	23.2	43.1



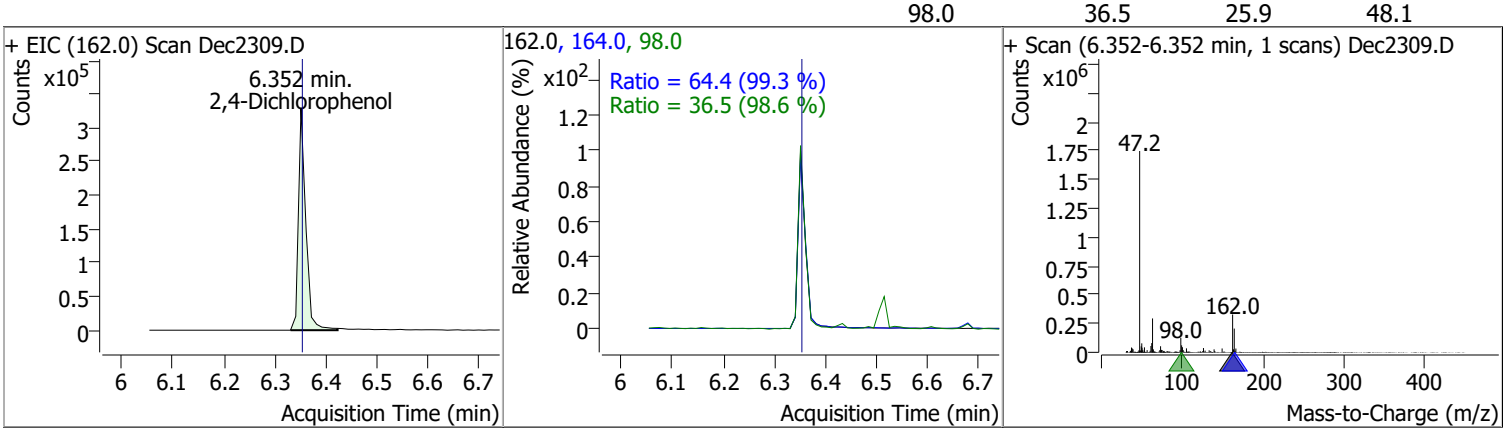
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	72.9986	6.27	0.01	515860	63.0	98.0	67.6	125.5
					95.0	33.4	22.2	41.3



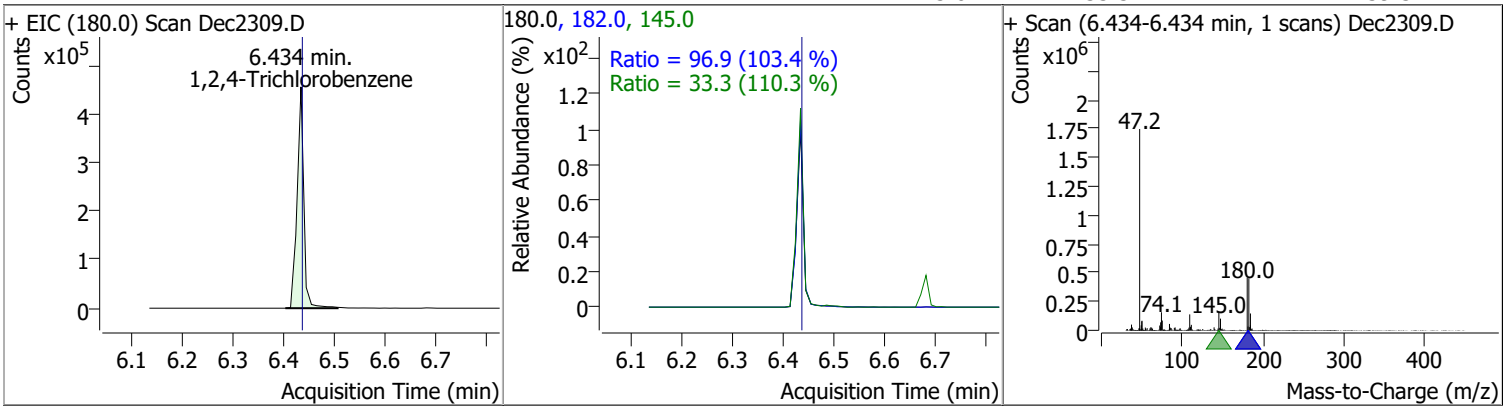
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	72.7428	6.32	-0.01	167864	122.0	90.9	65.4	121.4
					77.0	84.9	52.2	97.0



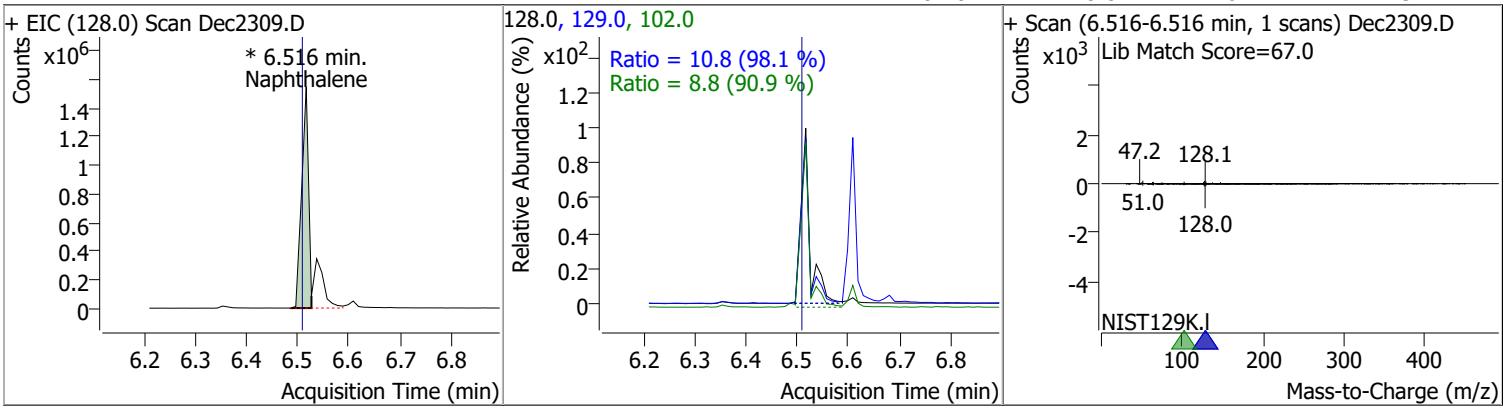
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	75.6424	6.35	0.00	329784	164.0	64.4	45.4	84.4
					98.0	36.5	25.9	48.1



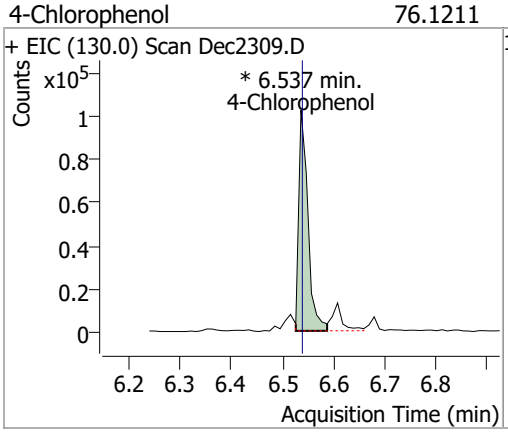
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	73.9272	6.43	0.00	414628	182.0	96.9	65.7	121.9
					145.0	33.3	21.2	39.3

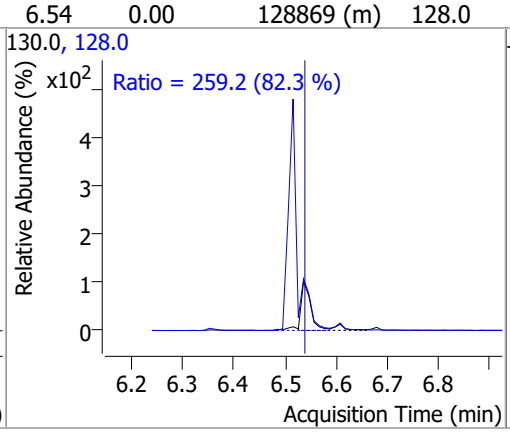


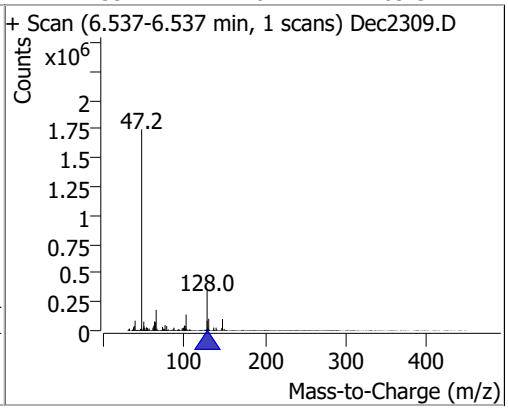
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	77.1025	6.52	0.01	1440828 (m)	129.0	10.8	7.7	14.4
					102.0	8.8	6.7	12.5



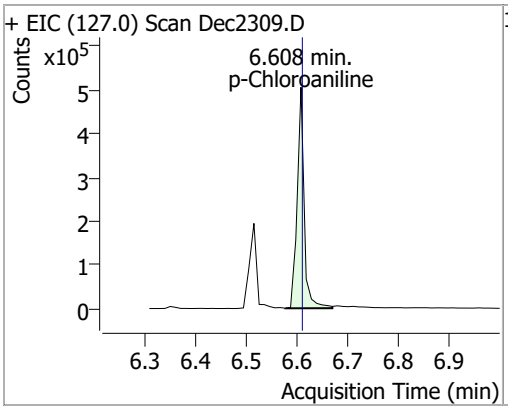
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	76.1211	6.54	0.00	128869 (m)	128.0	259.2	220.4	409.3

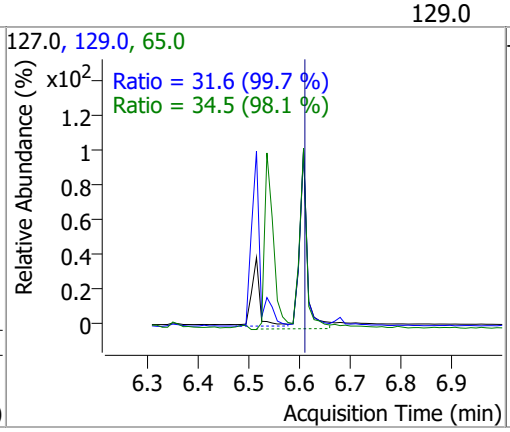


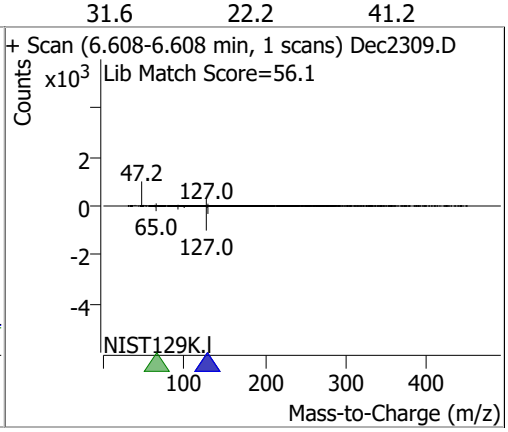




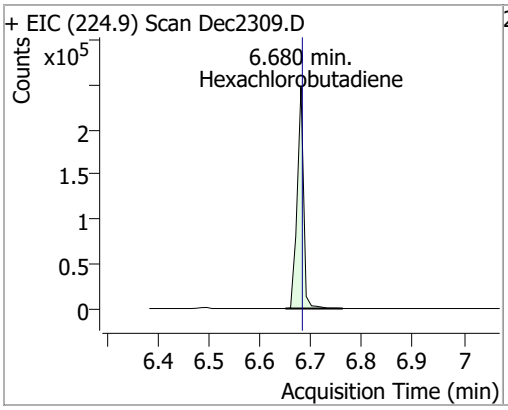
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	66.6118	6.61	0.00	480003	65.0	34.5	24.6	45.8
					129.0	31.6	22.2	41.2

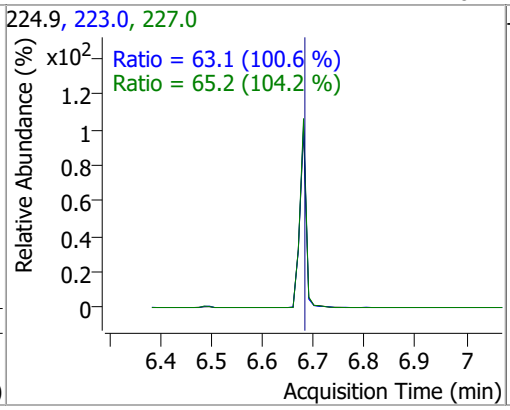


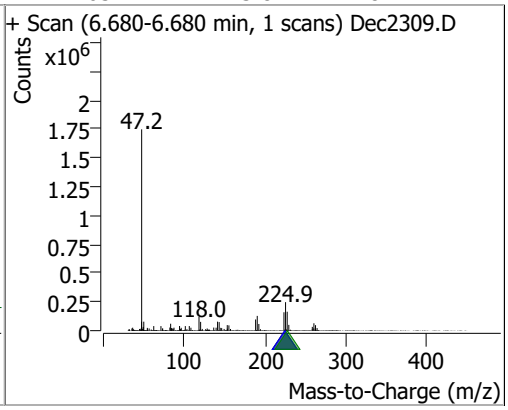




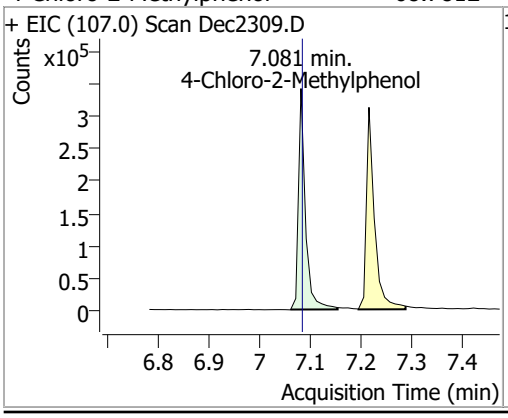
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	74.9728	6.68	0.00	215979	223.0	63.1	43.9	81.5
					227.0	65.2	43.8	81.4

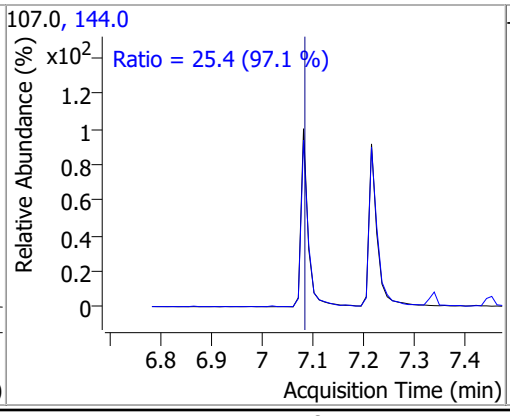


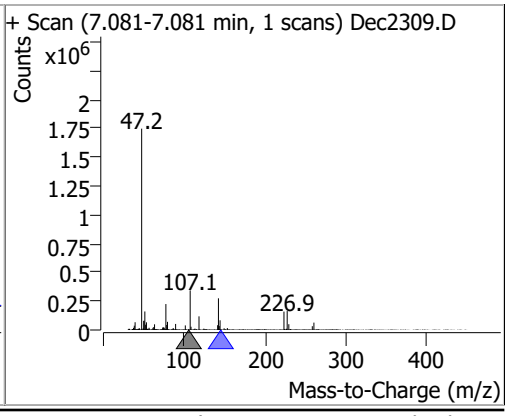




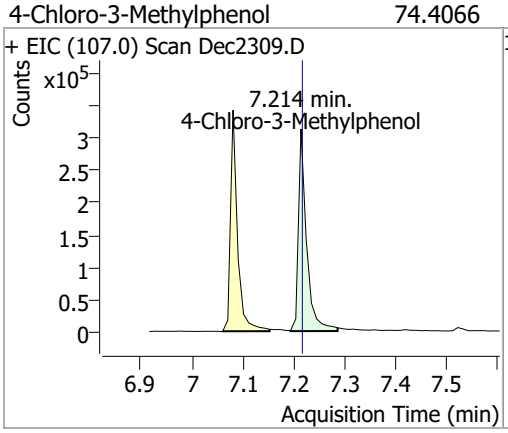
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	68.7812	7.08	0.00	321322	144.0	25.4	18.3	34.1

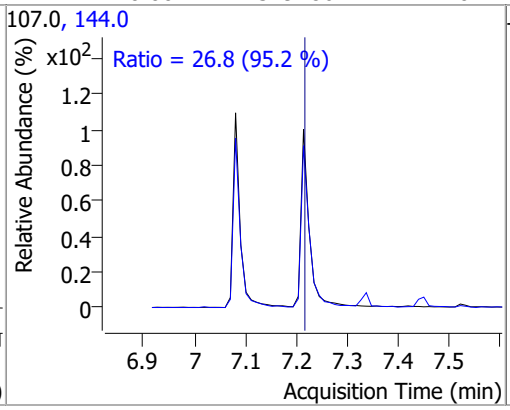


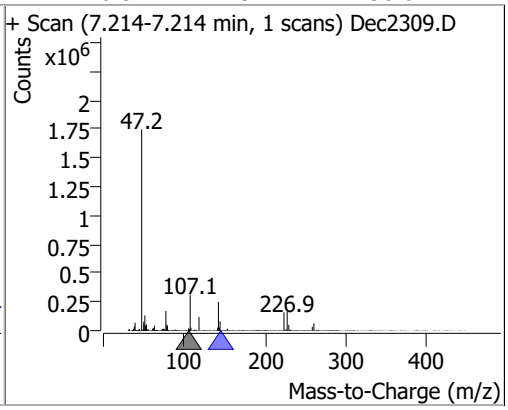




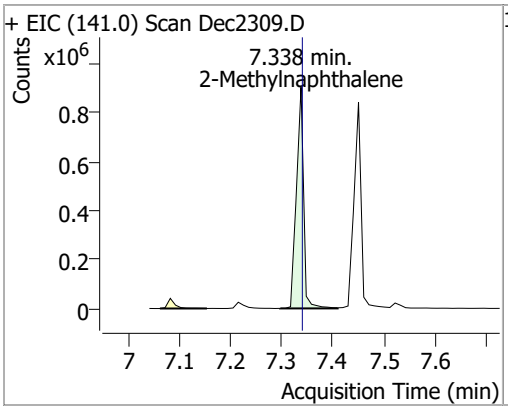
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	74.4066	7.21	0.00	349186	144.0	26.8	19.7	36.6

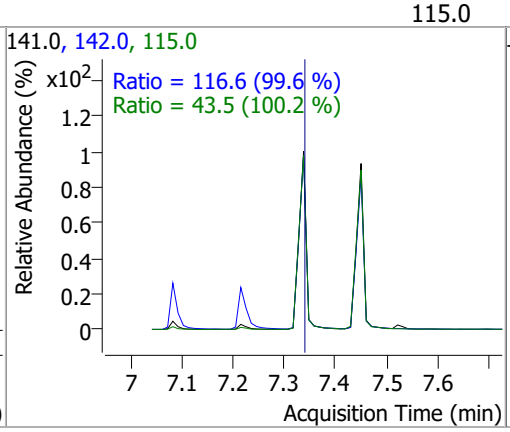


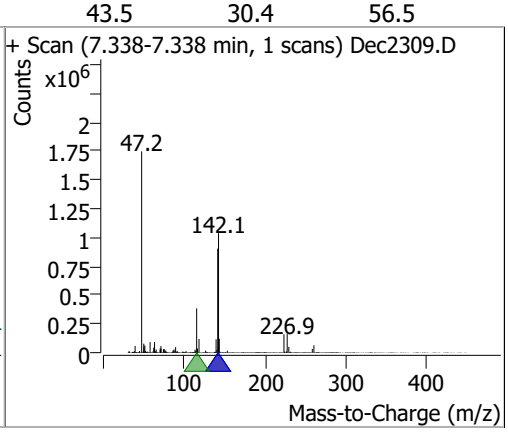




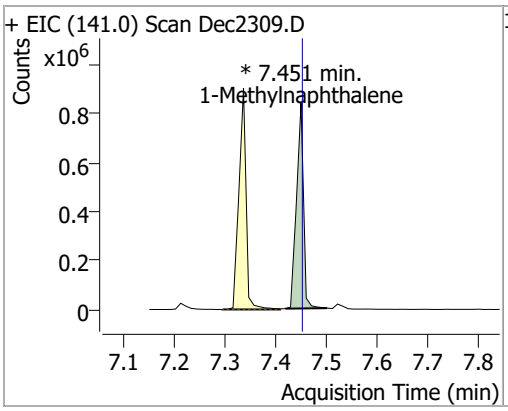
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	79.2423	7.34	0.00	880715	142.0	116.6	81.9	152.1
					115.0	43.5	30.4	56.5

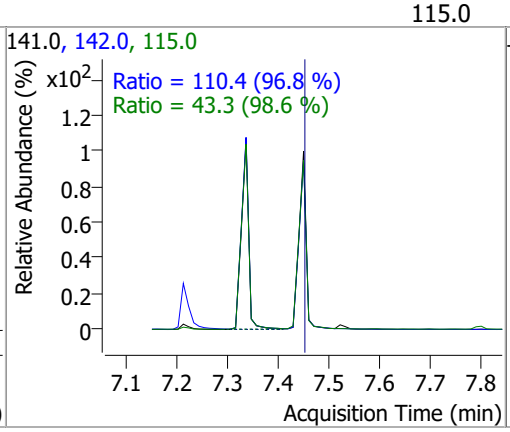


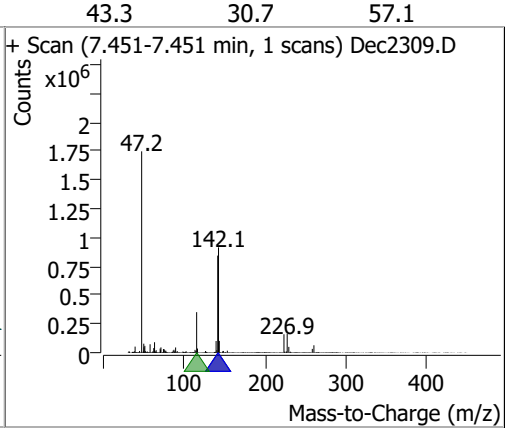




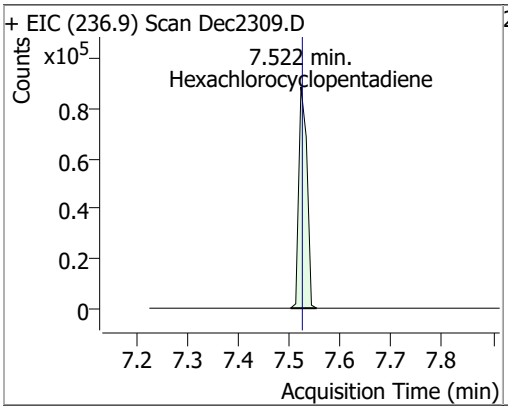
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	74.2742	7.45	0.00	793712 (m)	142.0	110.4	79.9	148.3
					115.0	43.3	30.7	57.1

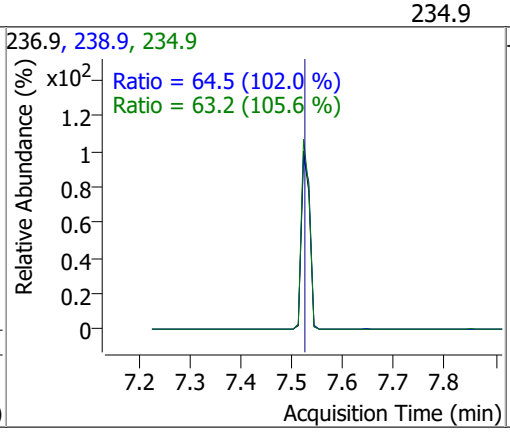


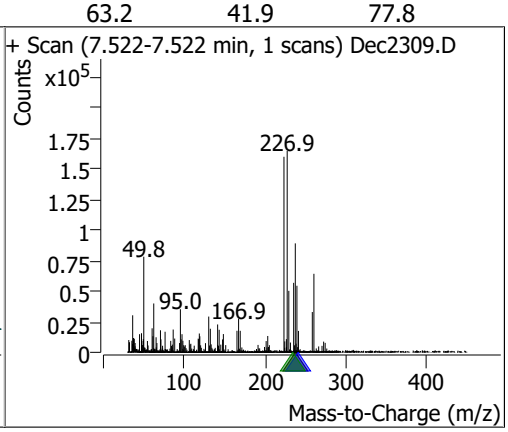




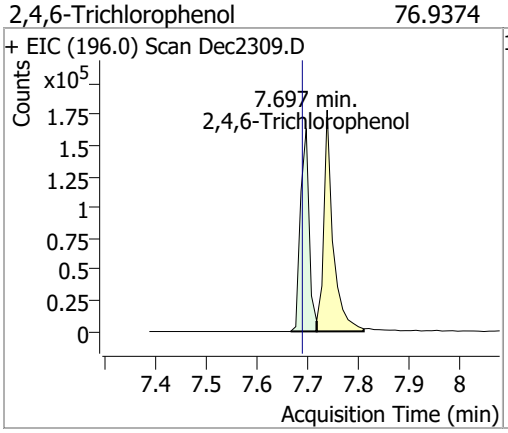
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	71.6769	7.52	0.00	99001	238.9	64.5	44.3	82.3
					234.9	63.2	41.9	77.8

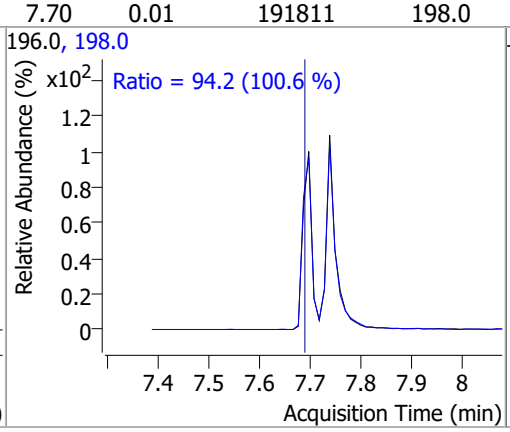


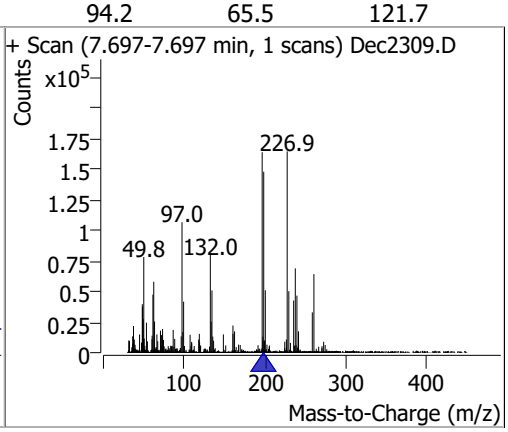




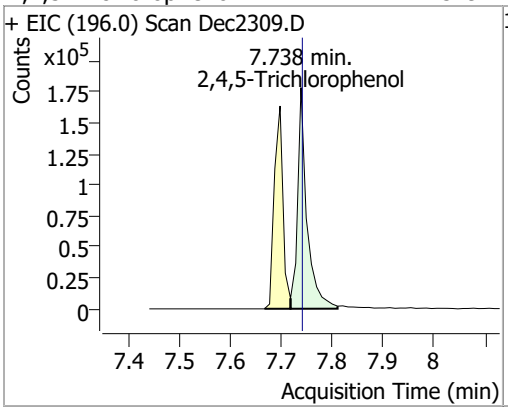
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	76.9374	7.70	0.01	191811	198.0	94.2	65.5	121.7

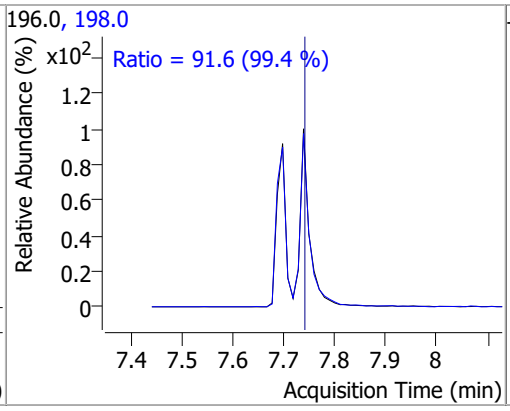


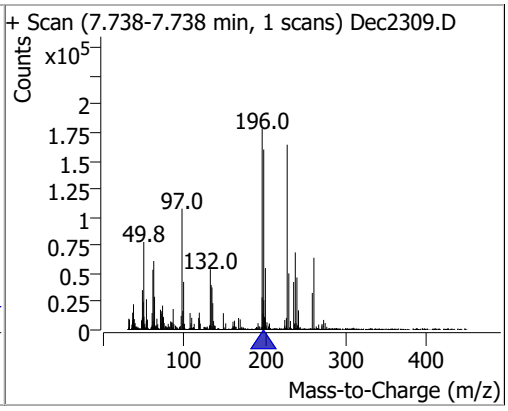




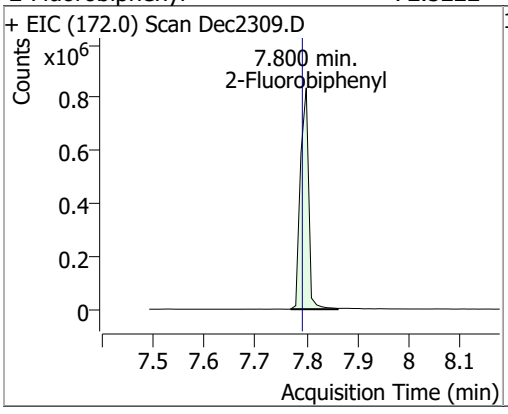
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	71.2519	7.74	0.00	225826	198.0	91.6	64.5	119.9

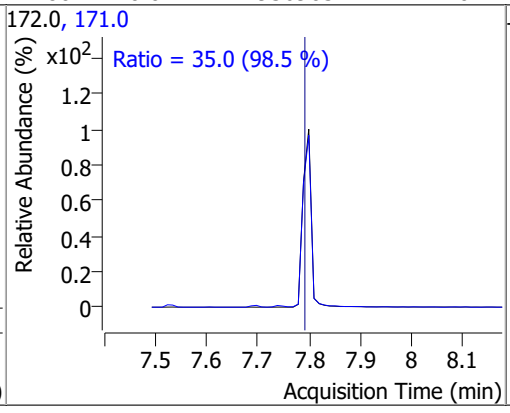


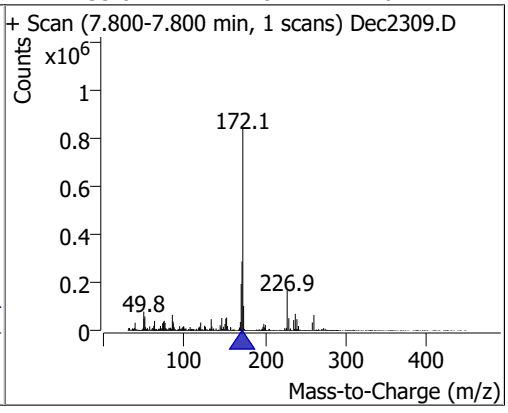




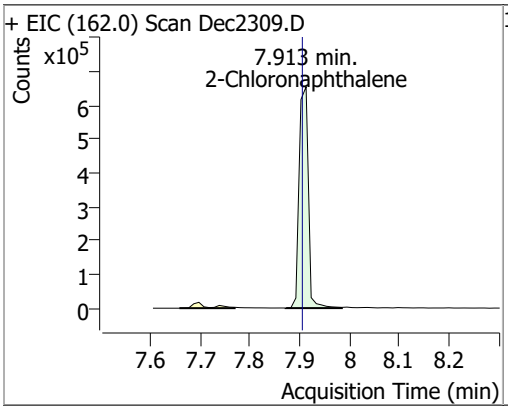
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	72.5222	7.80	0.01	936903	171.0	35.0	24.8	46.1

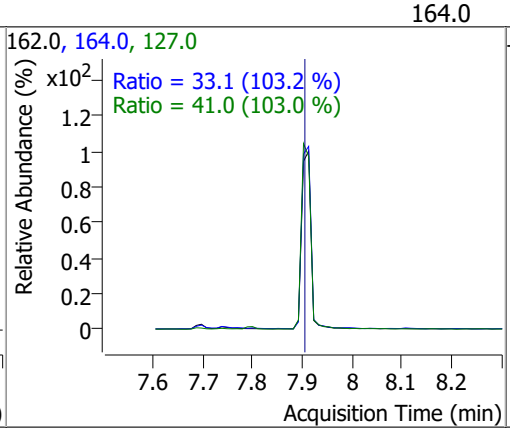


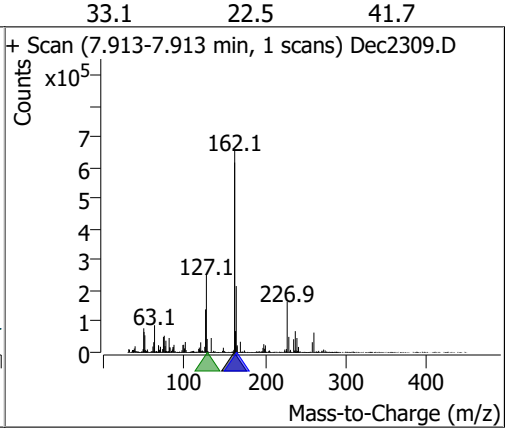




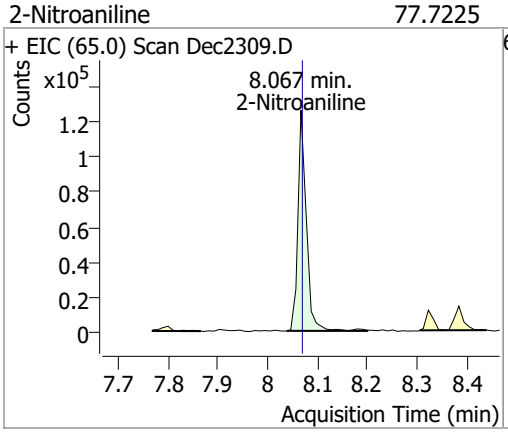
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	76.7284	7.91	0.01	842691	127.0	41.0	27.9	51.7
					164.0	33.1	22.5	41.7

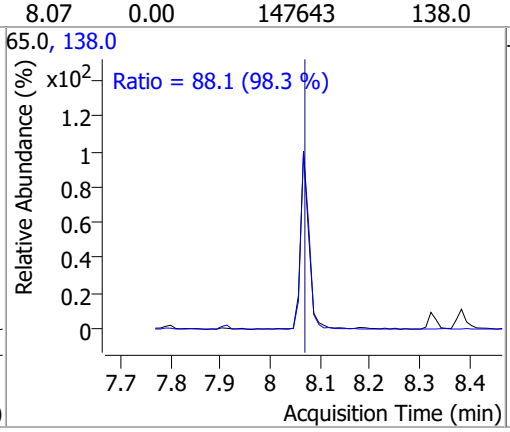


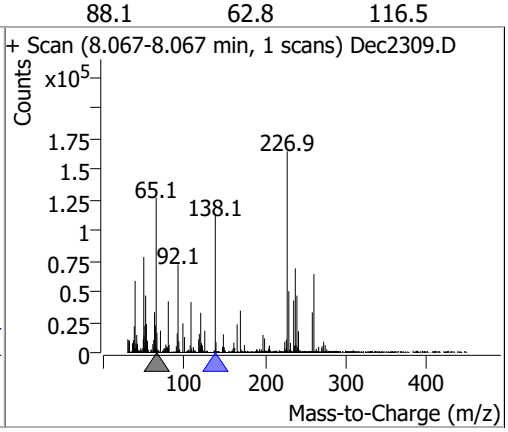




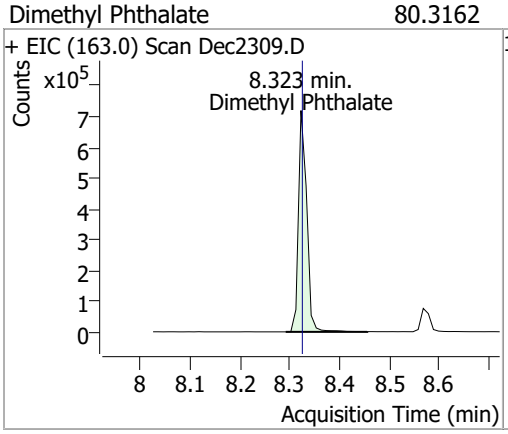
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	77.7225	8.07	0.00	147643	138.0	88.1	62.8	116.5

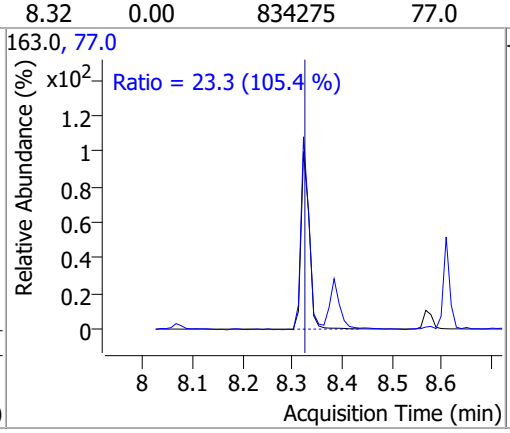


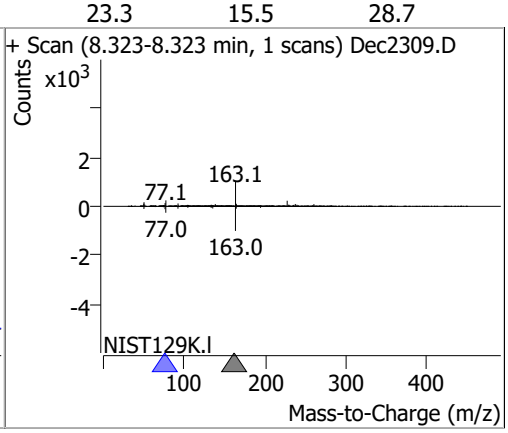




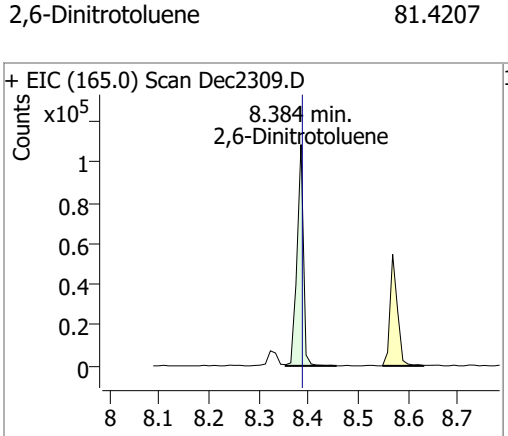
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	80.3162	8.32	0.00	834275	77.0	23.3	15.5	28.7

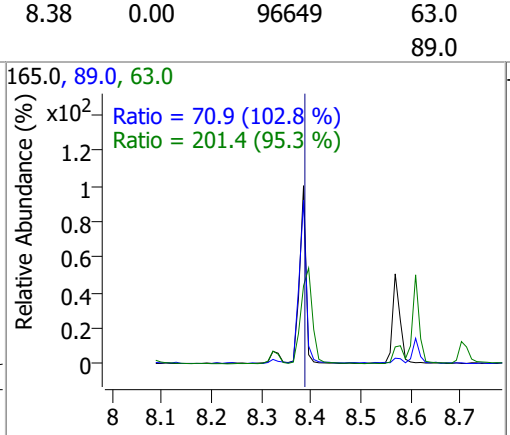


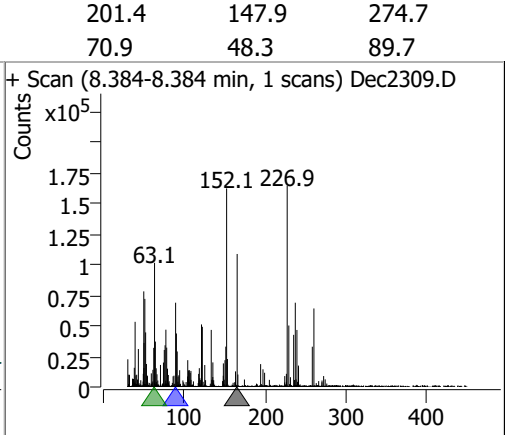




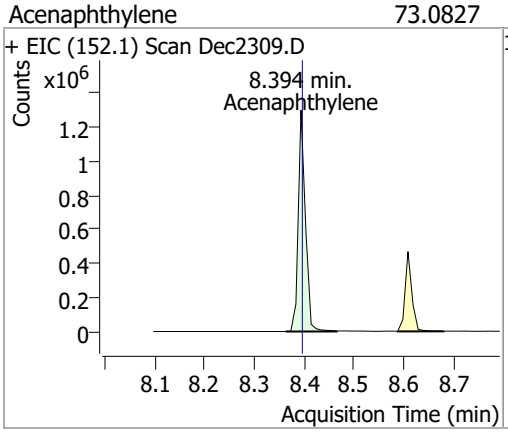
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	81.4207	8.38	0.00	96649	63.0	201.4	147.9	274.7
					89.0	70.9	48.3	89.7

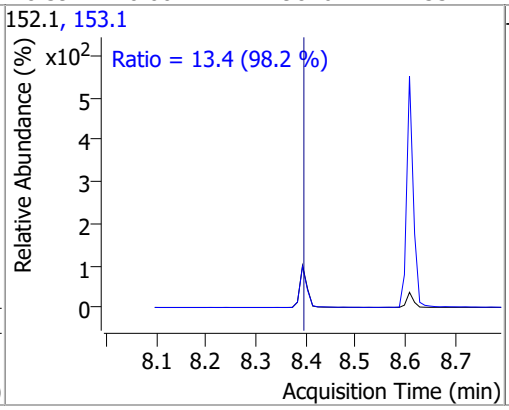


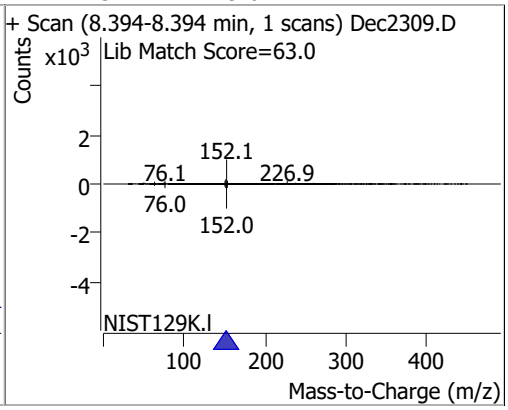




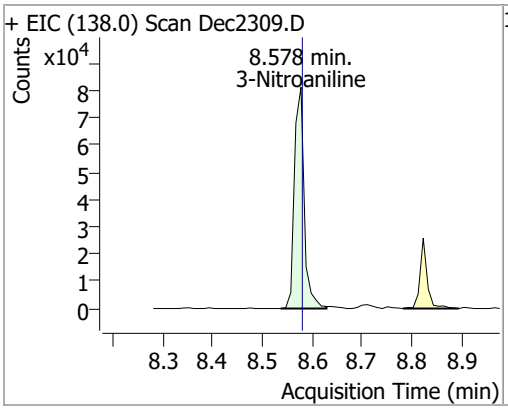
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	73.0827	8.39	0.00	1298761	153.1	13.4	9.6	17.7

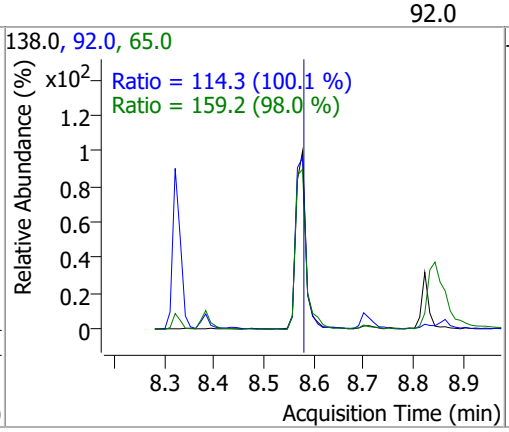


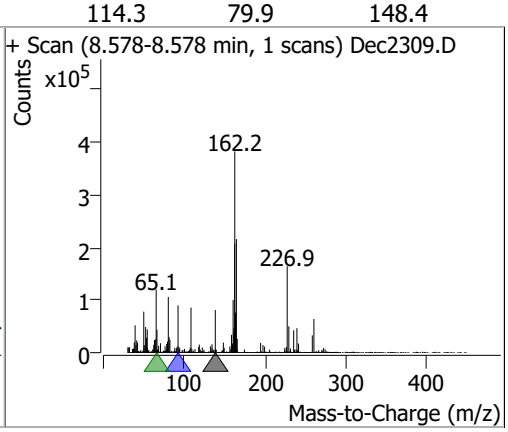




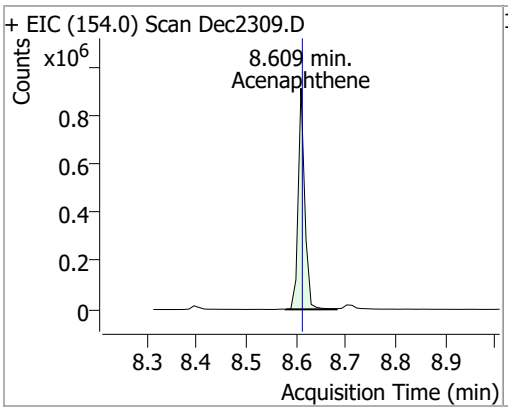
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	78.4890	8.58	0.00	110909	65.0	159.2	113.7	211.2
					92.0	114.3	79.9	148.4

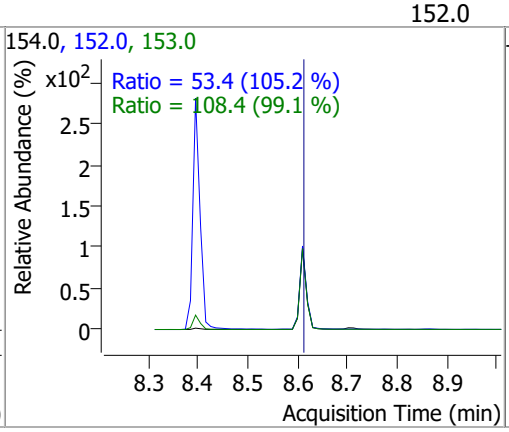


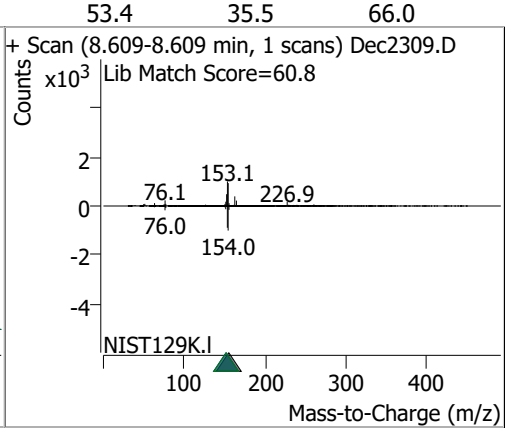




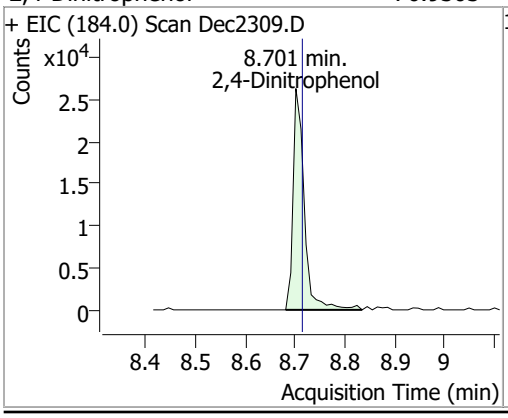
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	81.6550	8.61	0.00	832729	153.0	108.4	76.5	142.1
					152.0	53.4	35.5	66.0

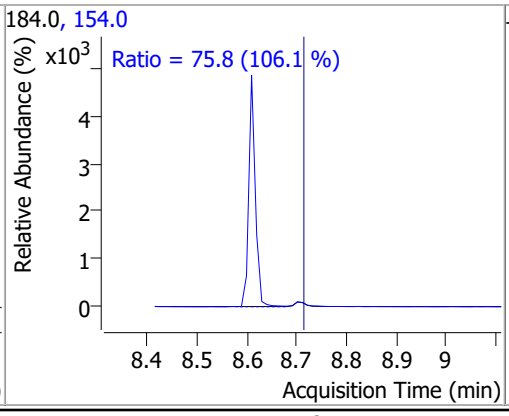


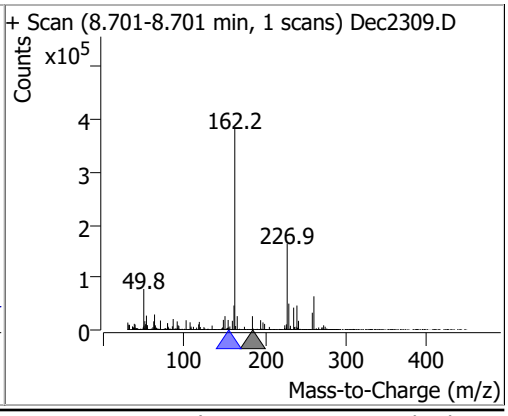




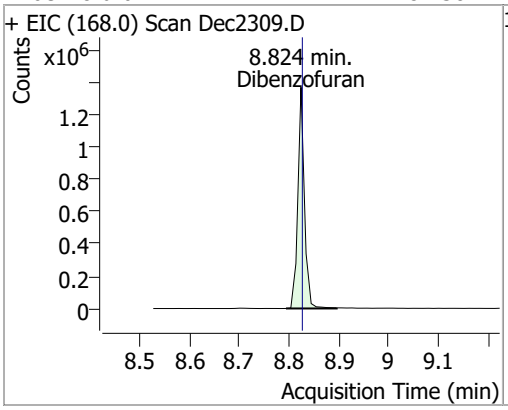
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	76.9303	8.70	-0.01	41080	154.0	75.8	50.0	92.9

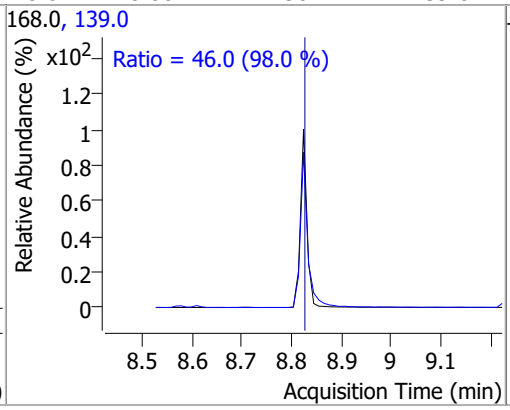


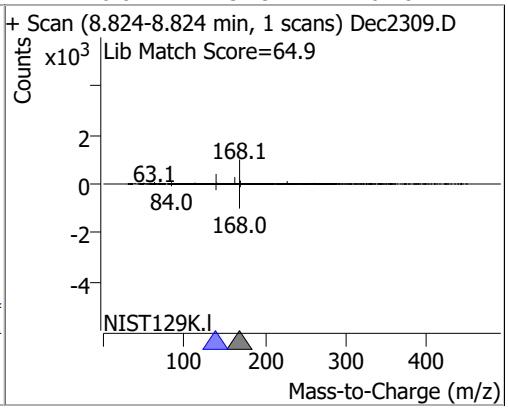




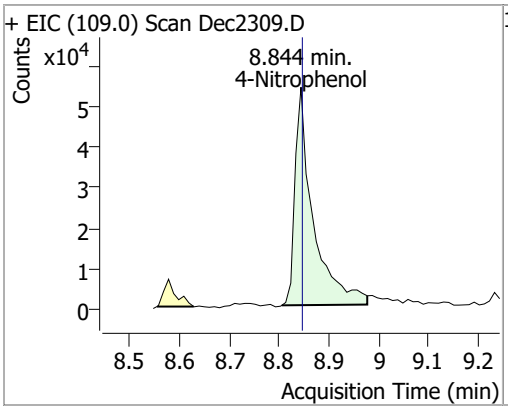
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	78.2307	8.82	0.00	1256277	139.0	46.0	32.9	61.0

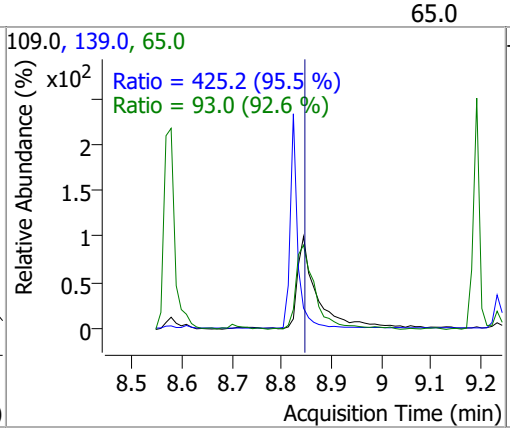


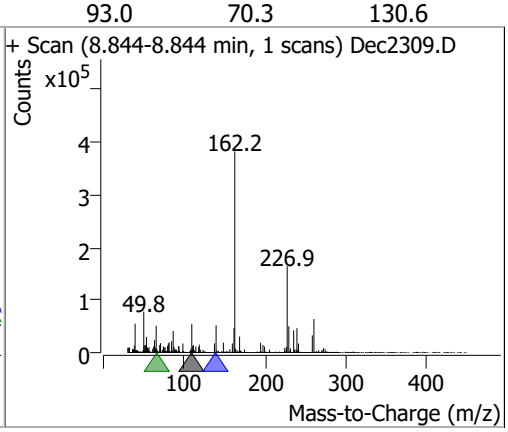




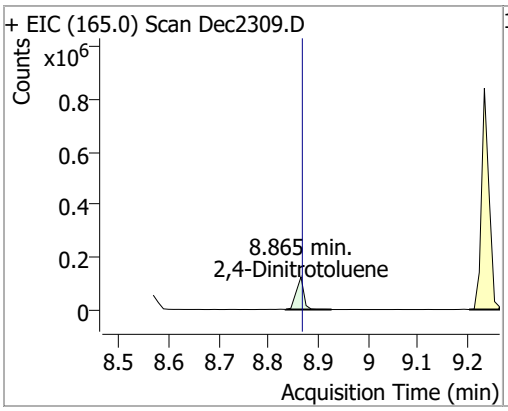
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	80.3184	8.84	0.00	135871	139.0	425.2	311.6	578.8
					65.0	93.0	70.3	130.6

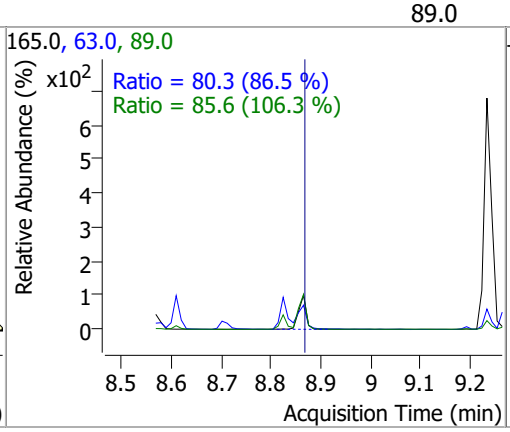


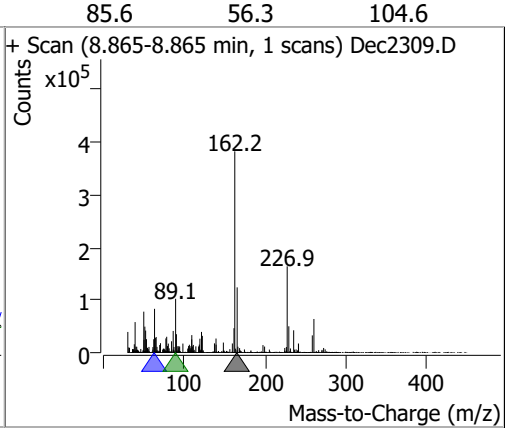




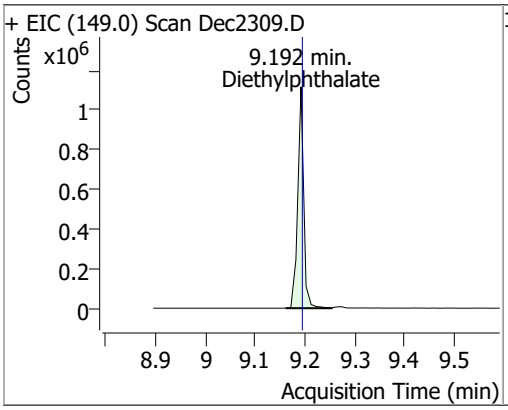
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	82.7946	8.86	0.00	130105	63.0	80.3	65.0	120.8
					89.0	85.6	56.3	104.6

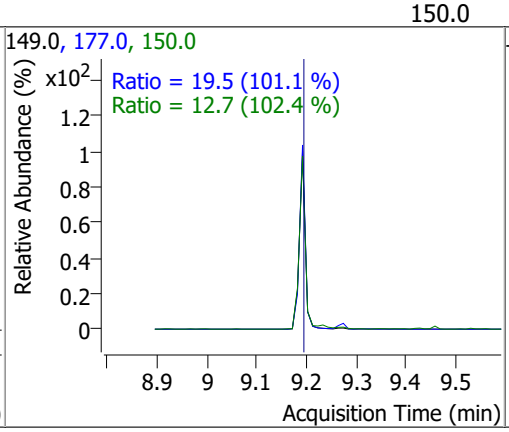


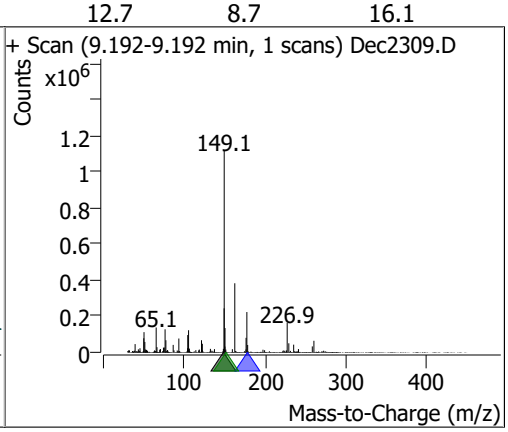




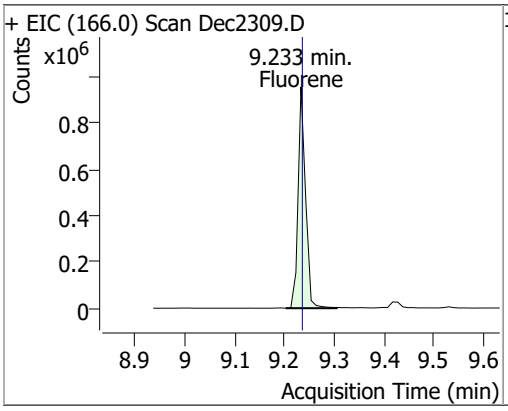
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	84.3921	9.19	0.00	926889	177.0	19.5	13.5	25.1
					150.0	12.7	8.7	16.1

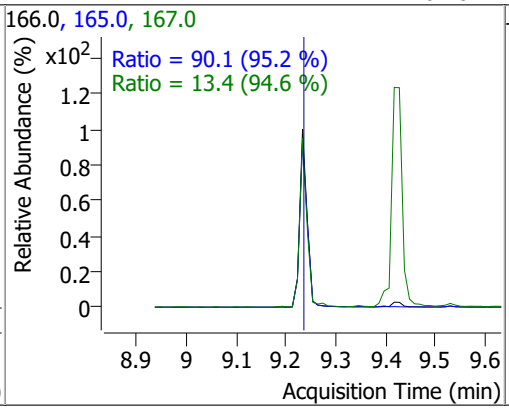


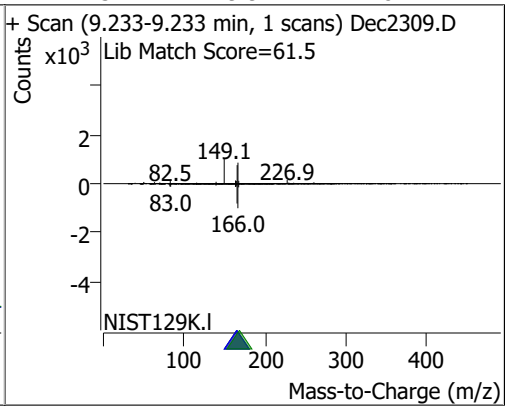




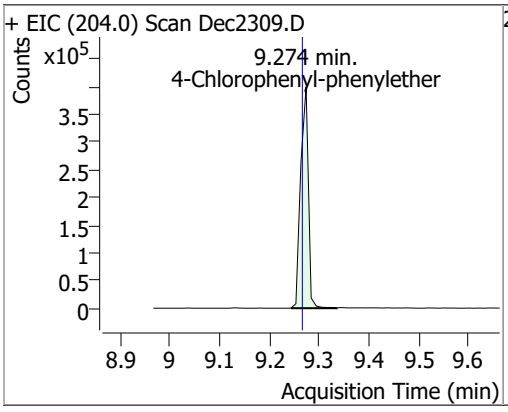
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	76.2665	9.23	0.00	990882	165.0	90.1	66.3	123.1
					167.0	13.4	9.9	18.4

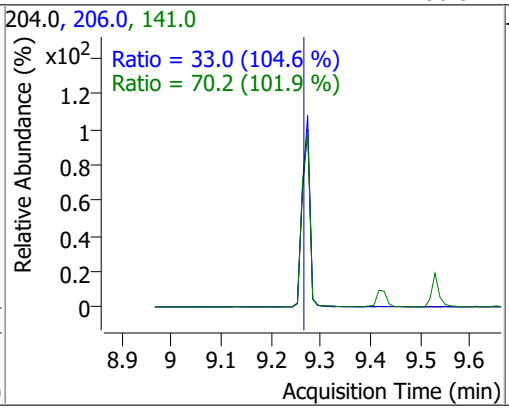


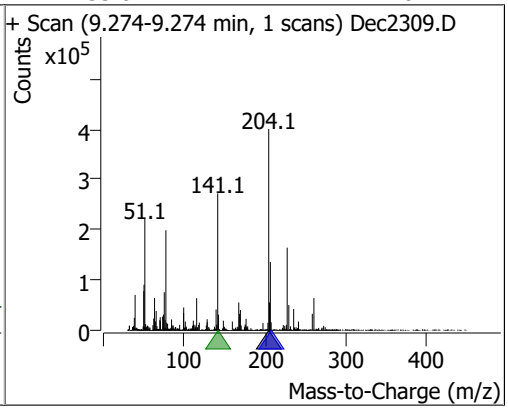




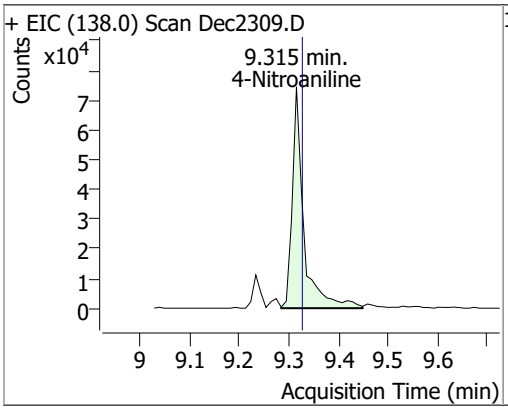
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	78.6047	9.27	0.01	429696	141.0	70.2	48.2	89.5
					206.0	33.0	22.1	41.0

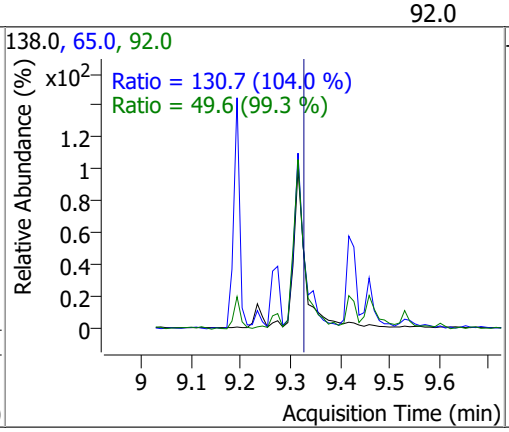


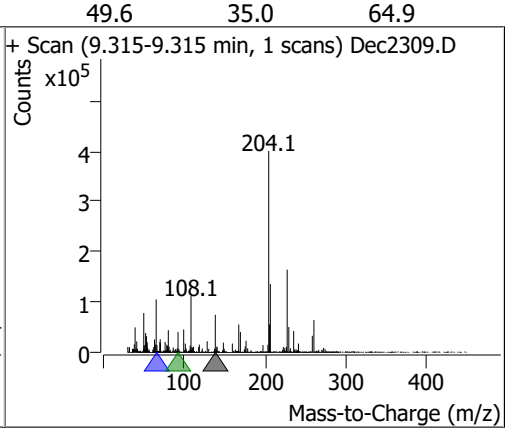




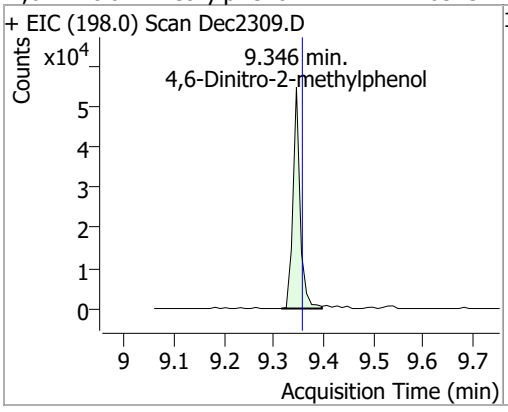
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	78.8670	9.32	0.00	119395	65.0	130.7	88.0	163.4
					92.0	49.6	35.0	64.9

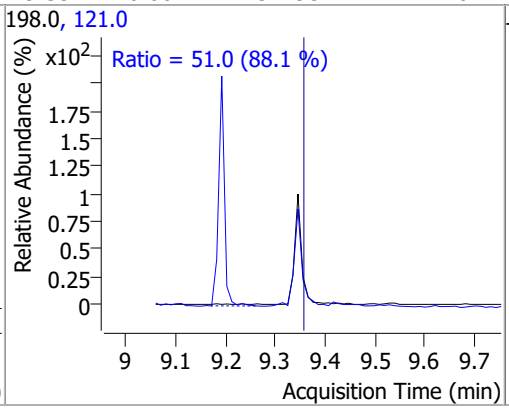


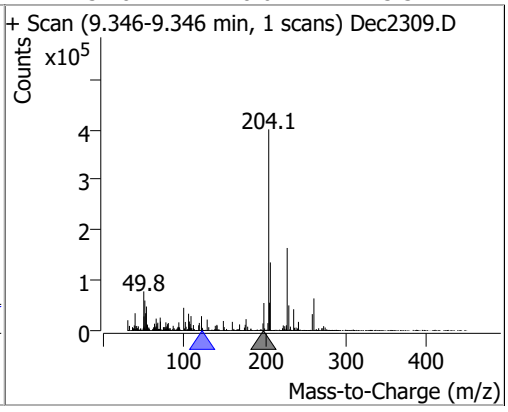




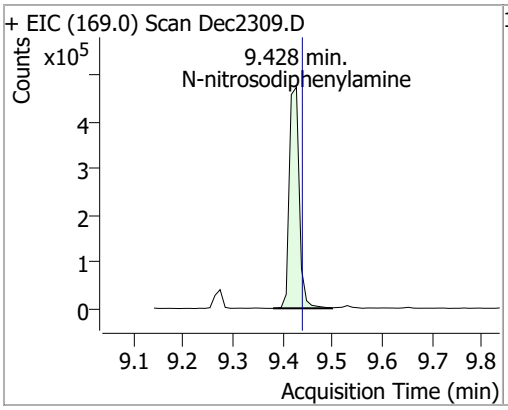
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	74.6543	9.35	0.00	54795	121.0	51.0	40.6	75.3

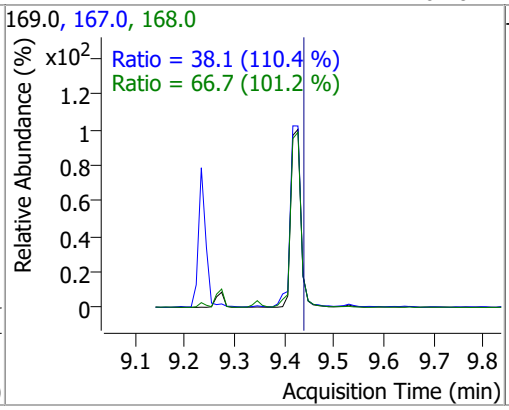


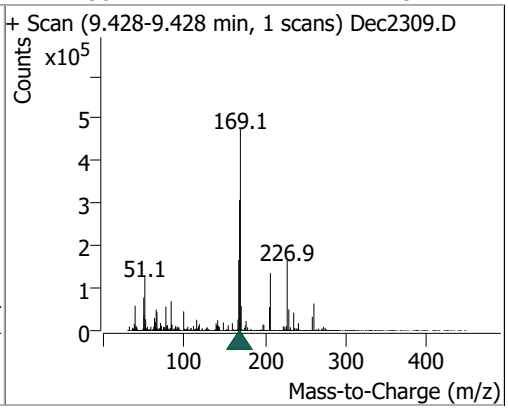




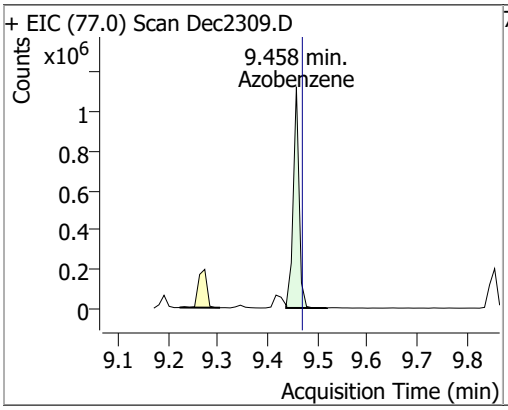
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	88.5466	9.43	0.00	663763	168.0	66.7	46.1	85.6
					167.0	38.1	24.2	44.9

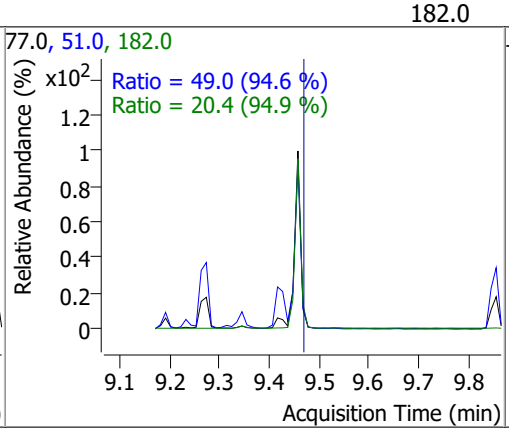


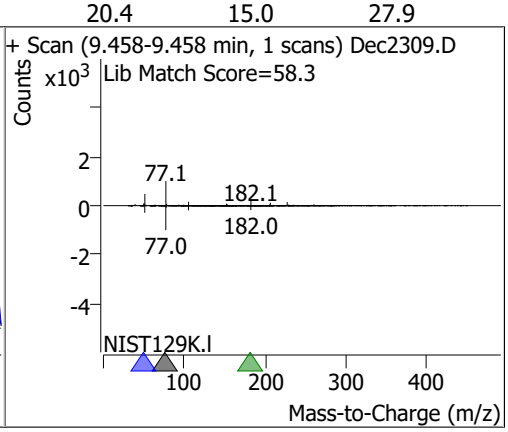




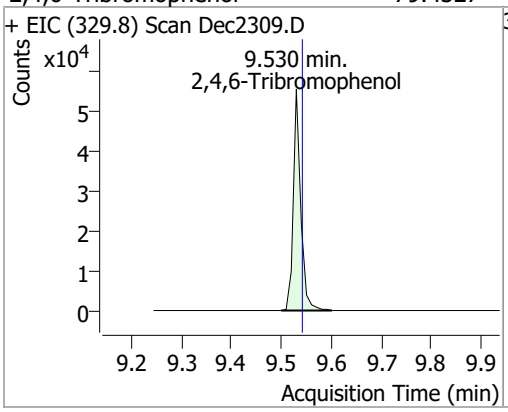
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	80.0635	9.46	0.00	920831	51.0	49.0	36.3	67.3
					182.0	20.4	15.0	27.9

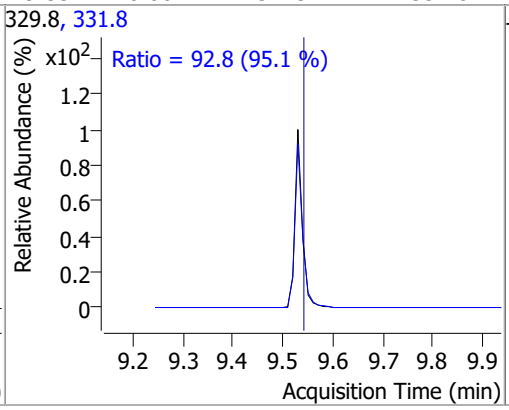


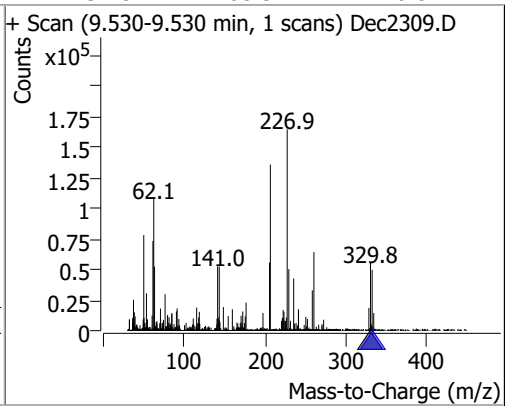




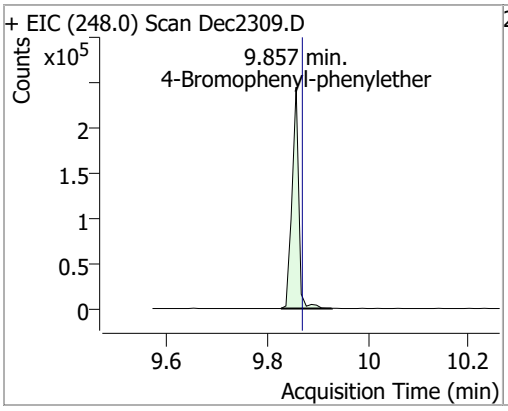
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	79.4327	9.53	0.00	57154	331.8	92.8	68.3	126.8

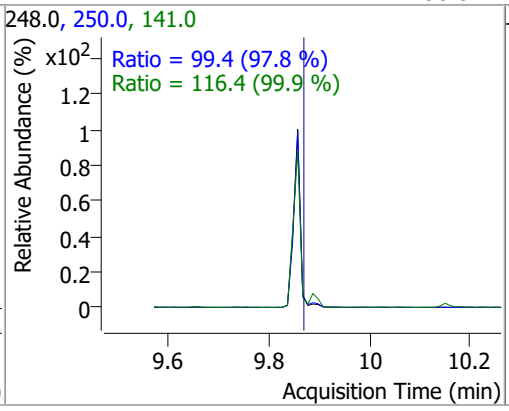


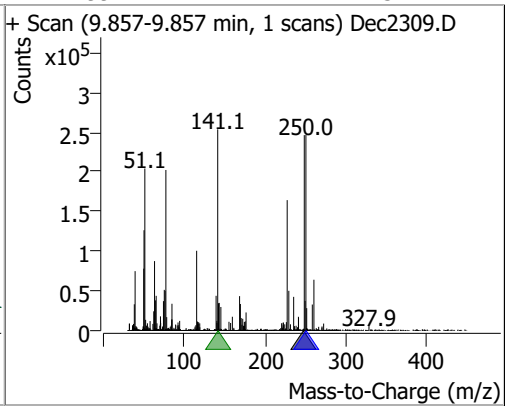




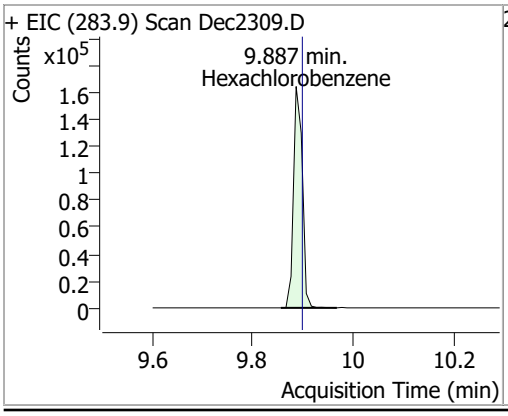
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	78.0106	9.86	0.00	228440	141.0	116.4	81.6	151.6
					250.0	99.4	71.1	132.1

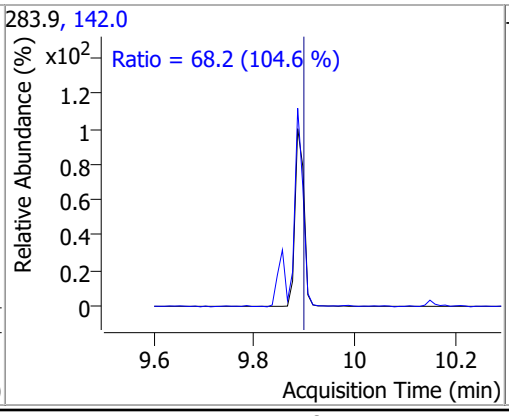


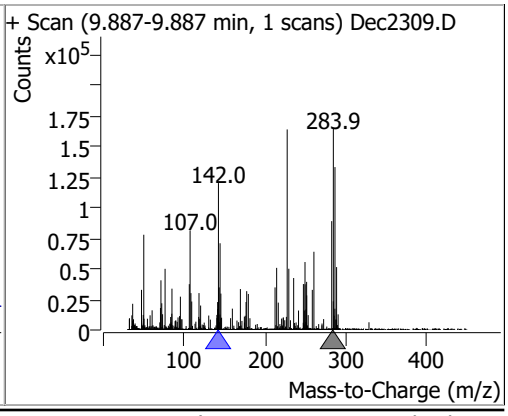




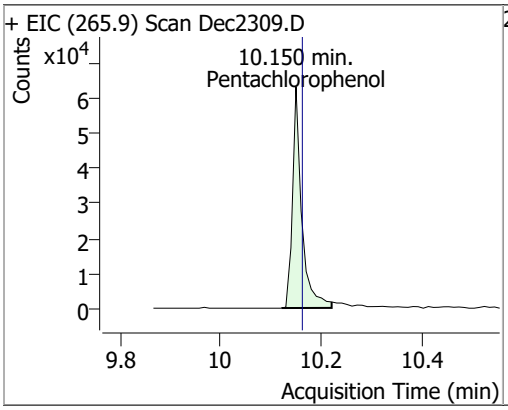
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	75.4450	9.89	0.00	201822	142.0	68.2	45.7	84.8

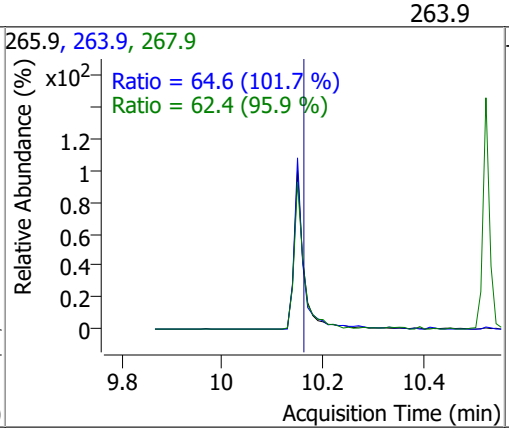


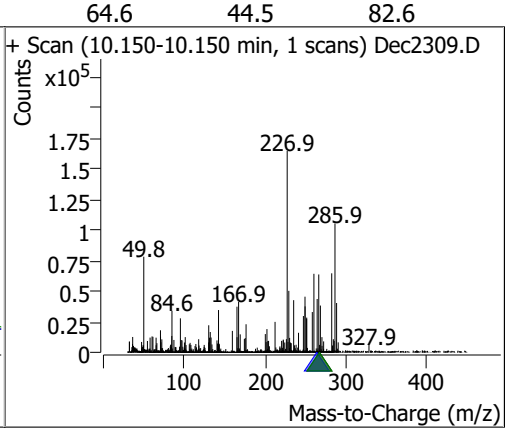




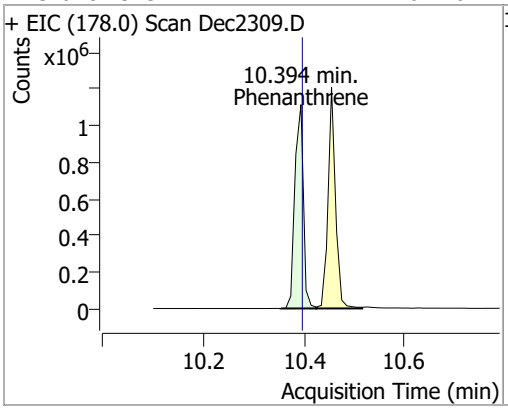
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	83.8273	10.15	0.00	81090	267.9	62.4	45.5	84.5
					263.9	64.6	44.5	82.6

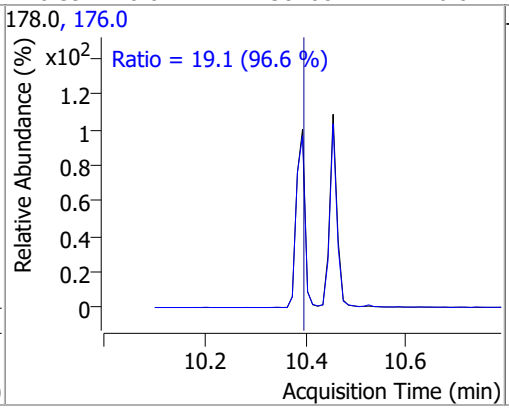


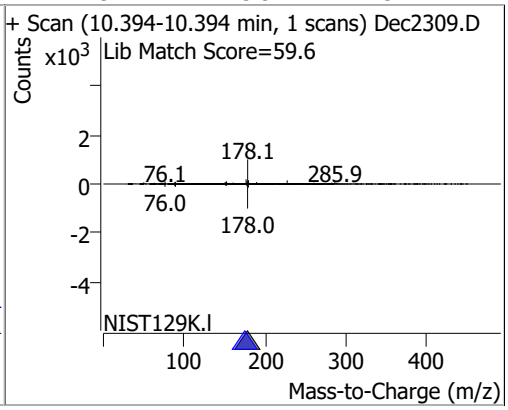




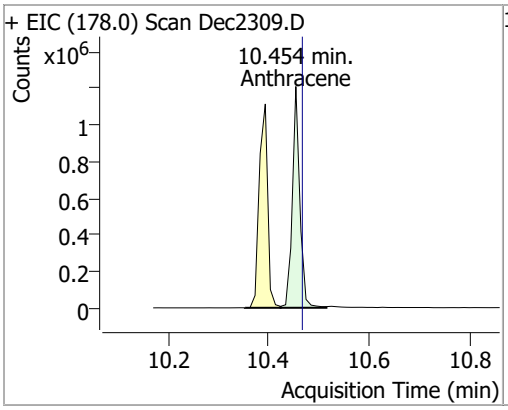
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	76.4761	10.39	0.01	1304081	176.0	19.1	13.9	25.7

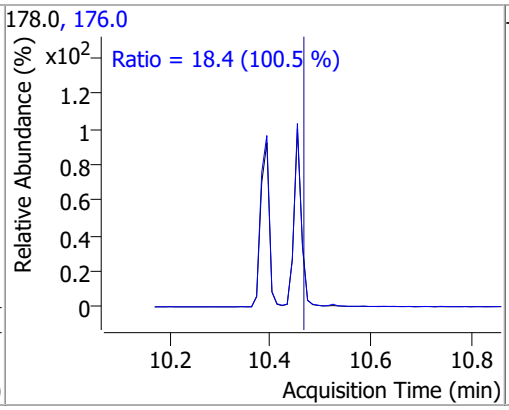


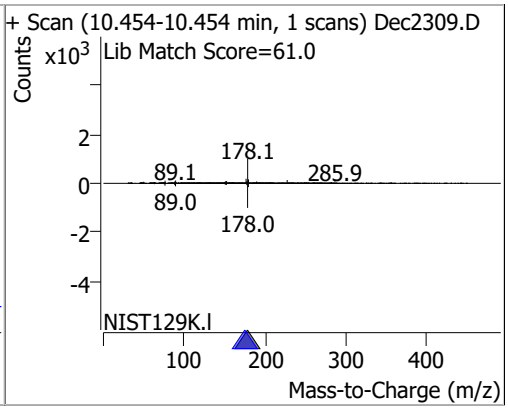




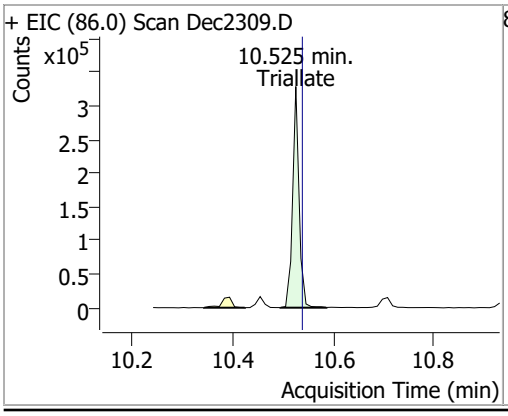
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	77.0073	10.45	0.00	1247199	176.0	18.4	12.8	23.8

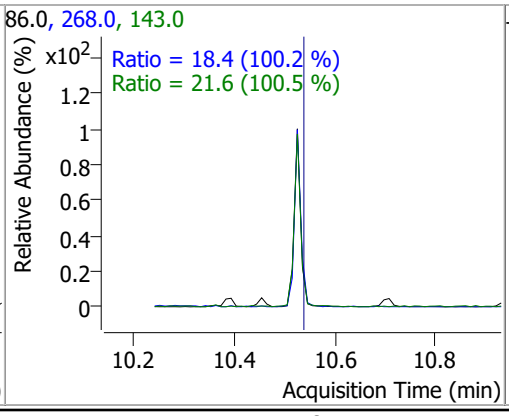


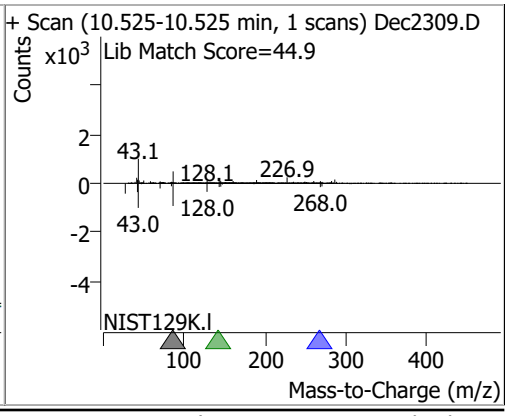




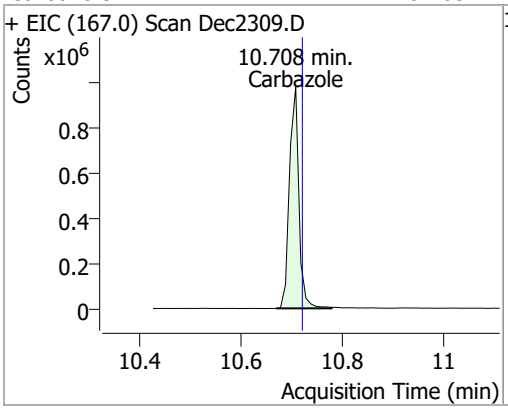
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	77.1802	10.53	0.00	293461	143.0	21.6	15.1	28.0
					268.0	18.4	12.9	23.9

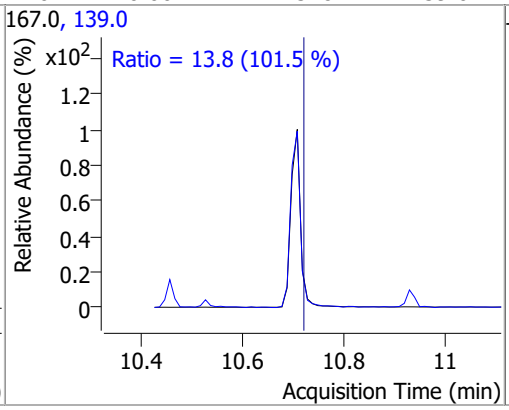


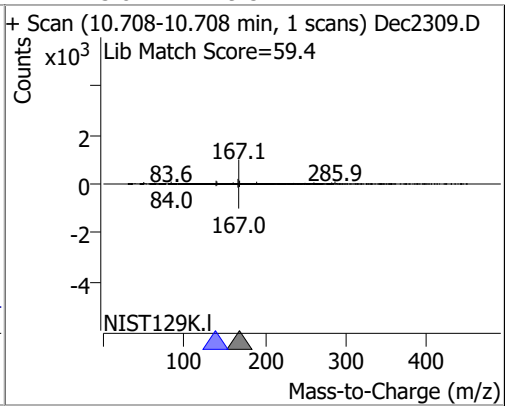




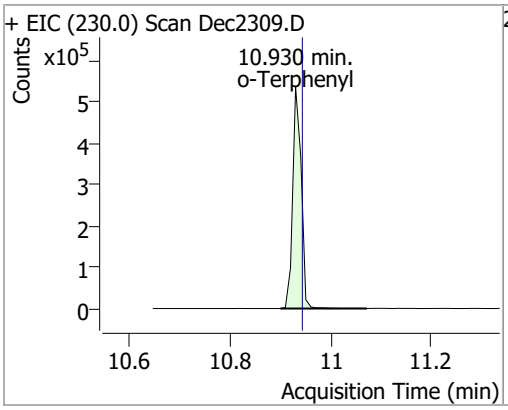
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	78.1637	10.71	0.00	1275484	139.0	13.8	9.5	17.7

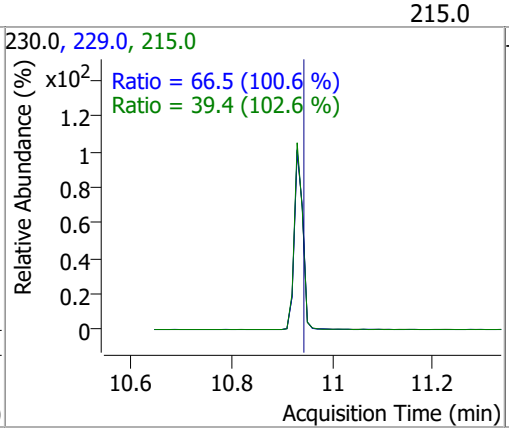


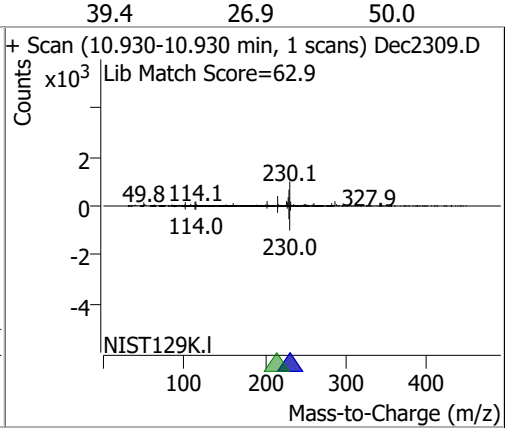




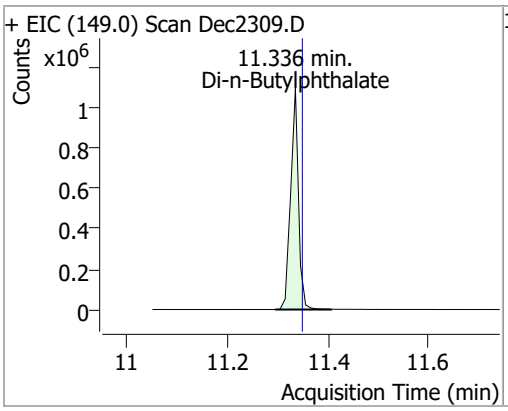
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	76.5547	10.93	0.00	632490	229.0	66.5	46.3	85.9
					215.0	39.4	26.9	50.0

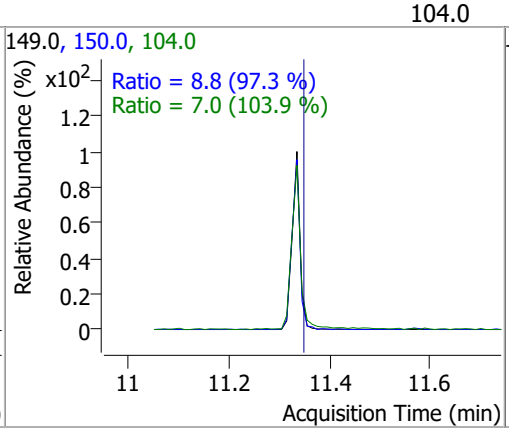


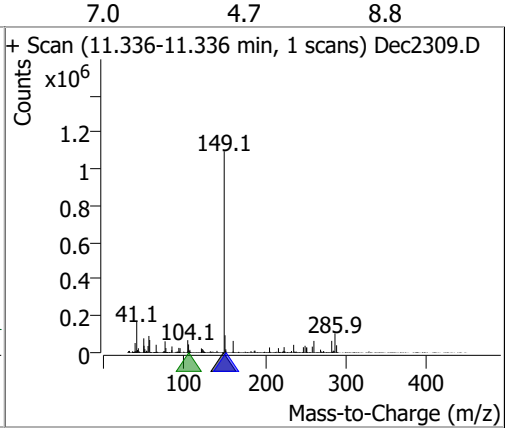




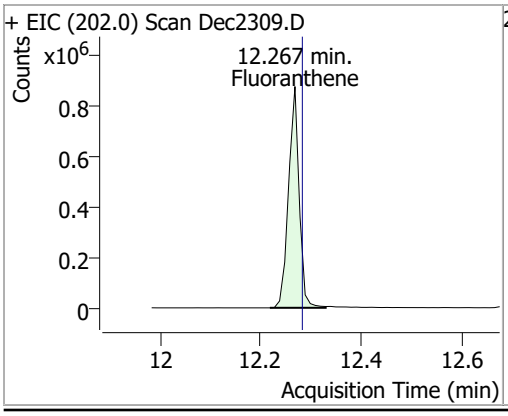
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	79.0597	11.34	0.00	1184914	150.0	8.8	6.3	11.8
					104.0	7.0	4.7	8.8

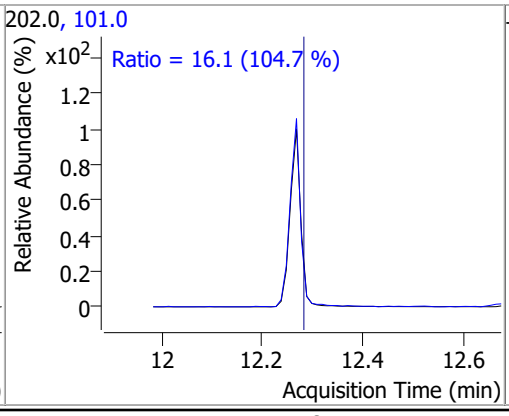


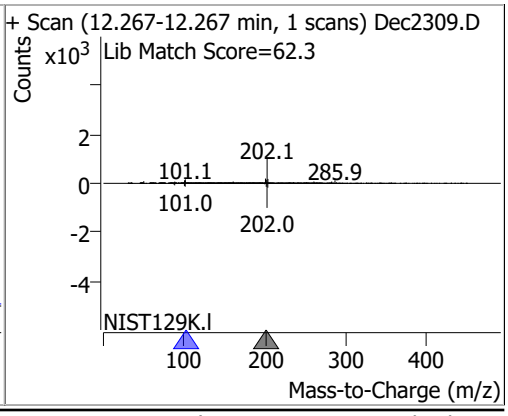




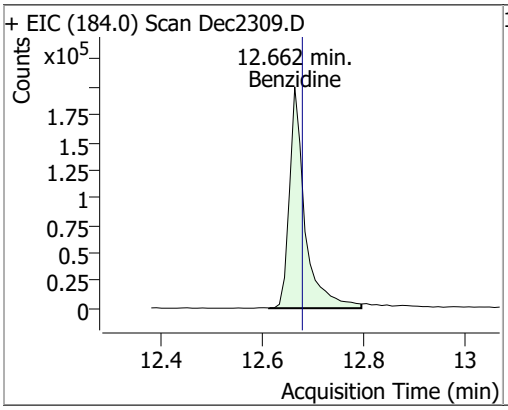
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	73.3860	12.27	0.00	1275272	101.0	16.1	10.8	20.0

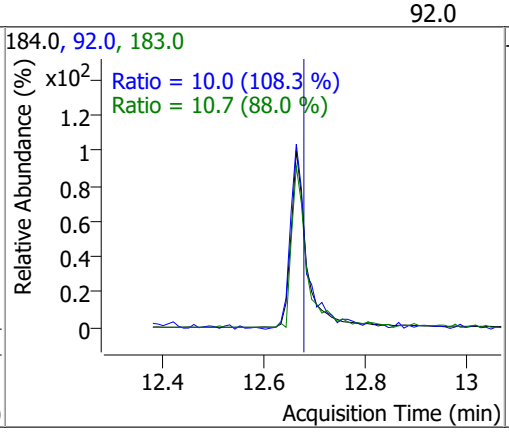


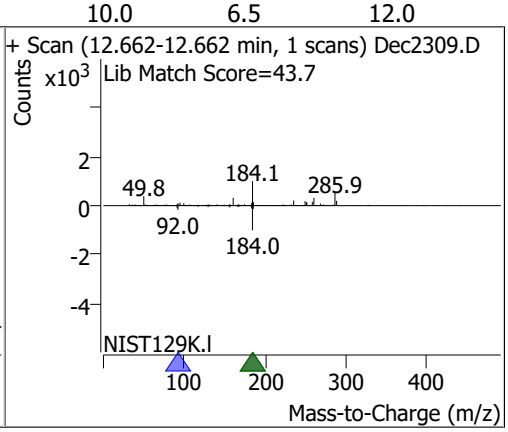




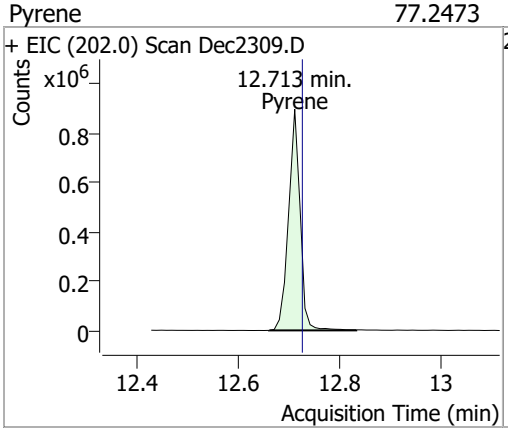
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	68.2027	12.66	0.00	426938	183.0	10.7	8.5	15.8
					92.0	10.0	6.5	12.0

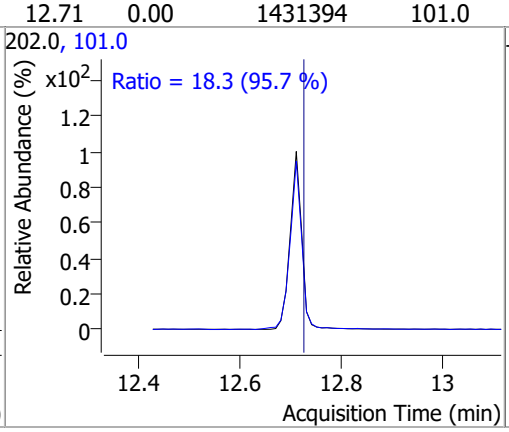


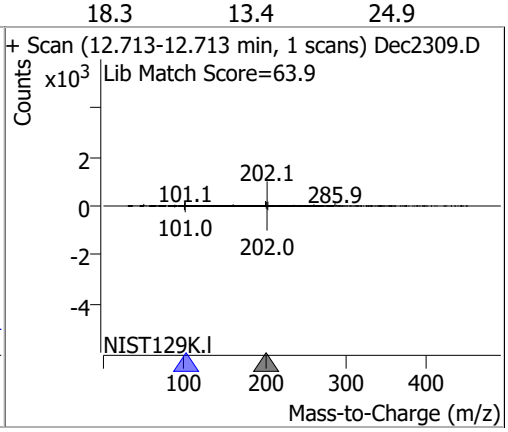




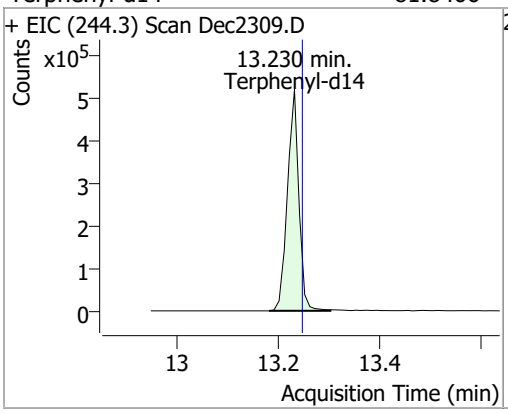
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	77.2473	12.71	0.00	1431394	101.0	18.3	13.4	24.9

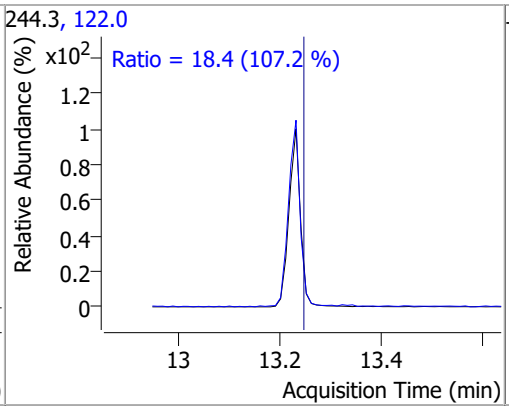


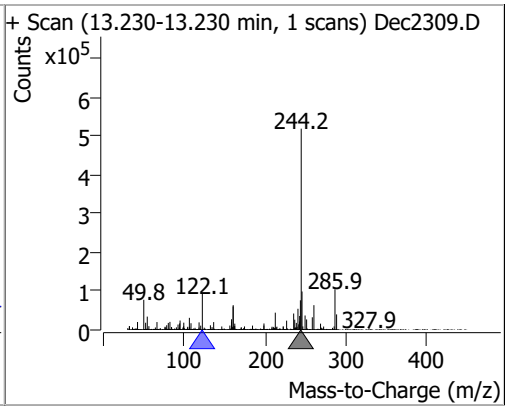




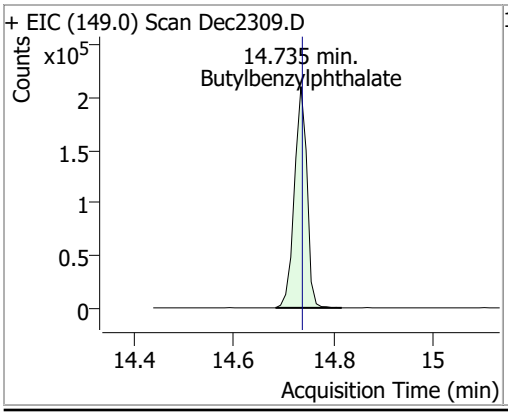
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	81.8466	13.23	0.00	812068	122.0	18.4	12.0	22.3

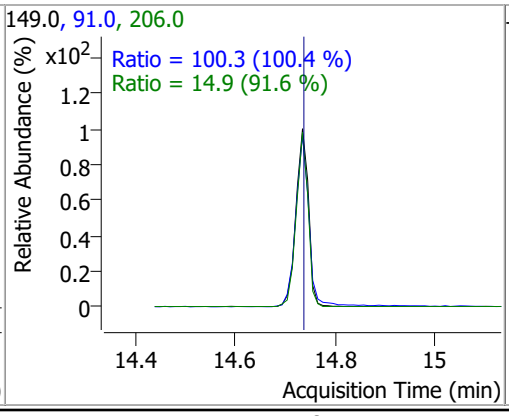


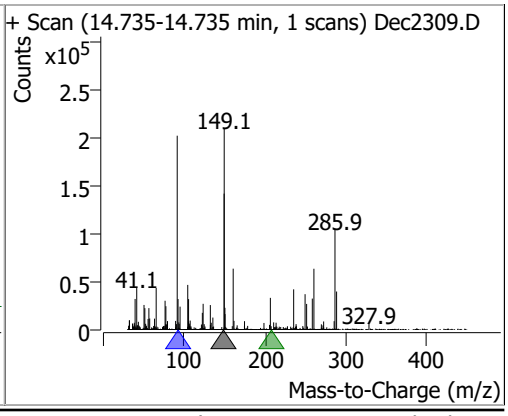




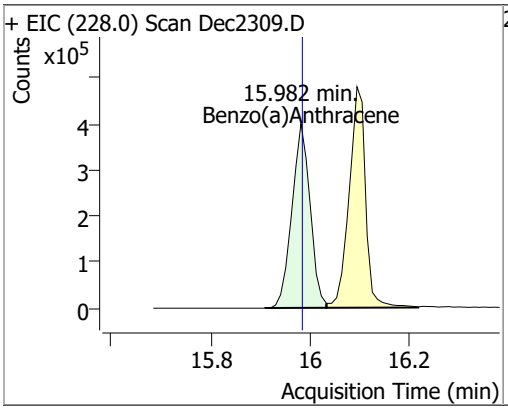
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	81.7030	14.74	0.00	367083	91.0	100.3	69.9	129.8
					206.0	14.9	11.4	21.2

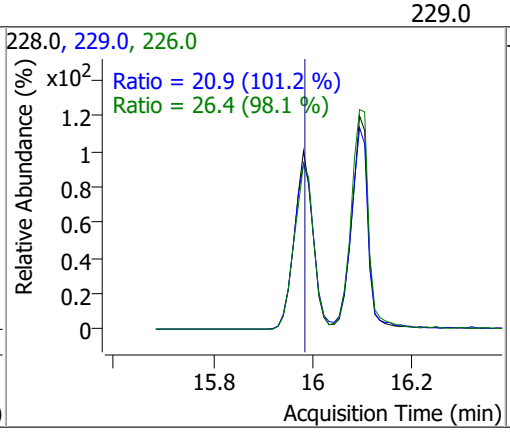


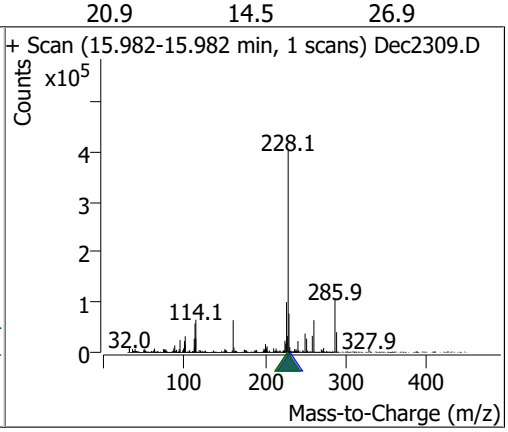




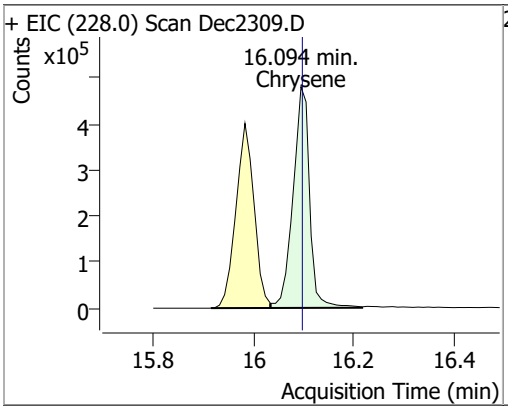
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	82.0324	15.98	0.00	1010017	226.0	26.4	18.8	35.0
					229.0	20.9	14.5	26.9

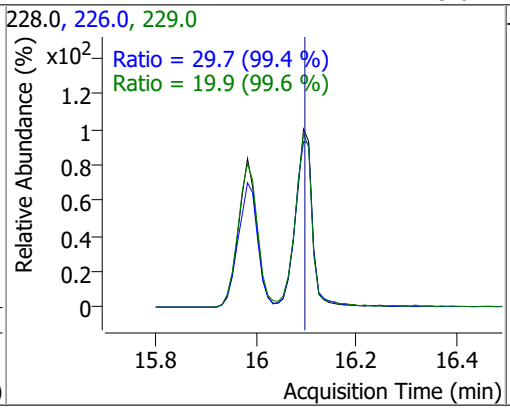


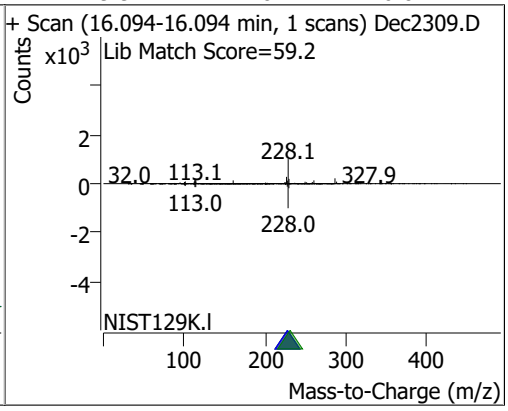




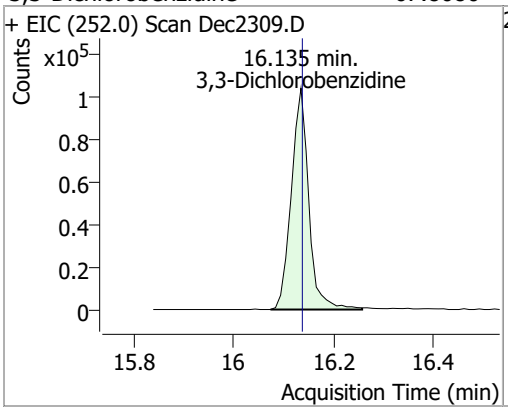
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	77.6333	16.09	0.00	1107150	226.0	29.7	20.9	38.8
					229.0	19.9	14.0	26.0

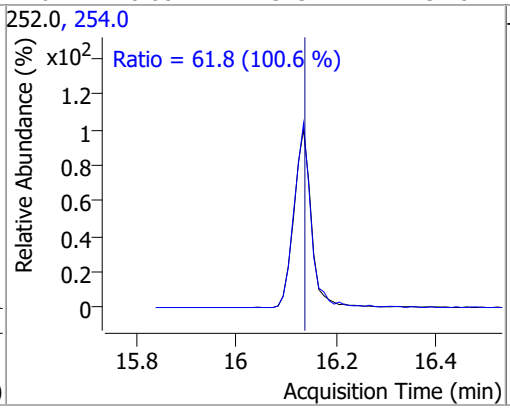


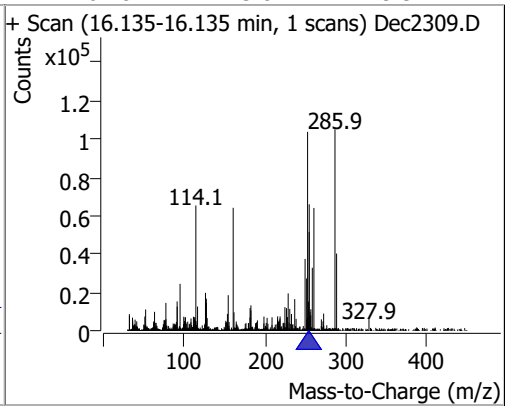




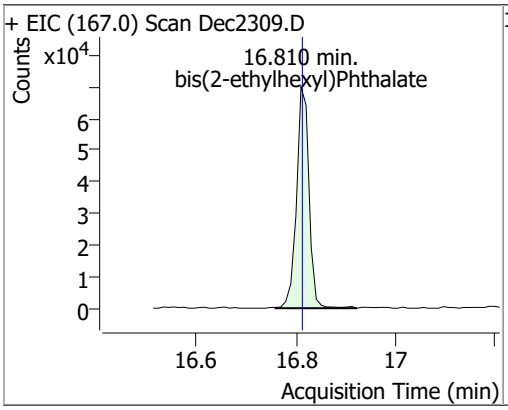
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	67.8080	16.14	0.00	251511	254.0	61.8	43.0	79.9

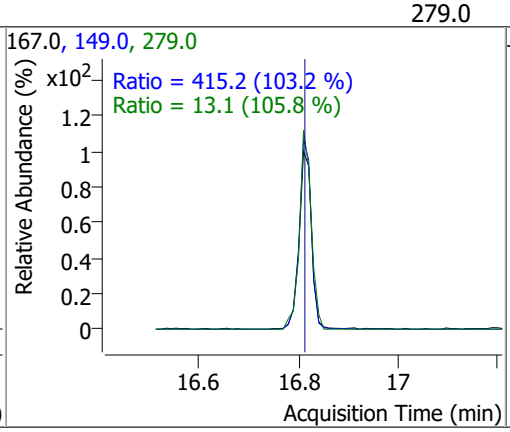


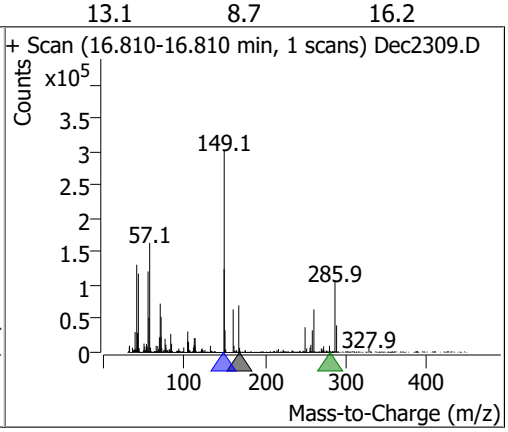




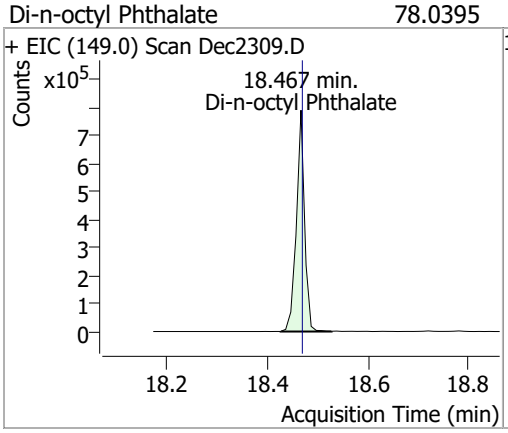
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	80.5460	16.81	0.00	122099	149.0	415.2	281.6	523.0
					279.0	13.1	8.7	16.2

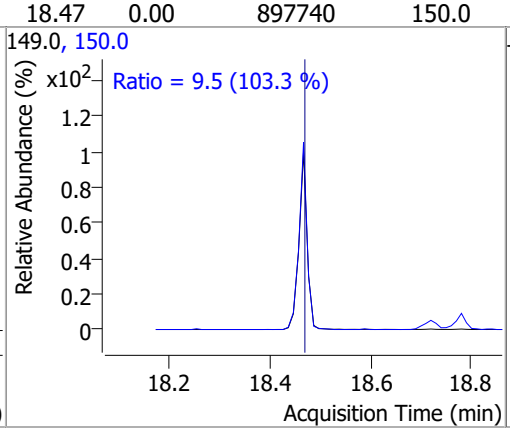


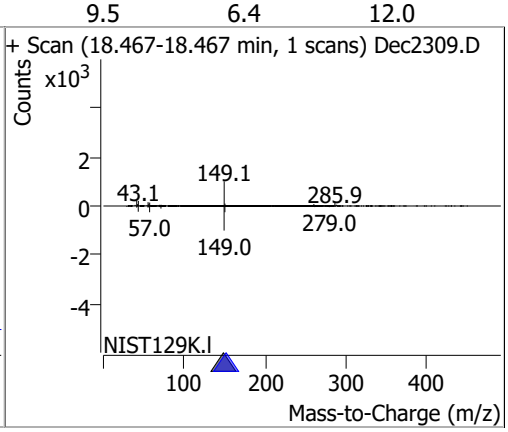




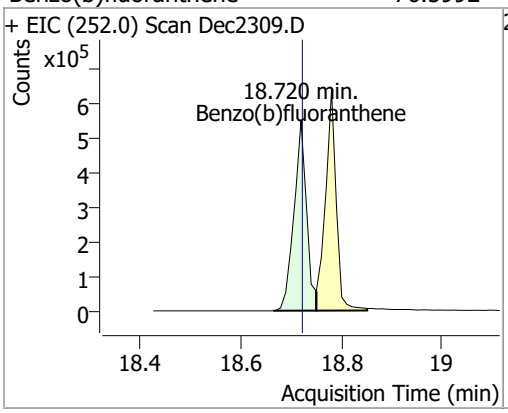
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	78.0395	18.47	0.00	897740	150.0	9.5	6.4	12.0

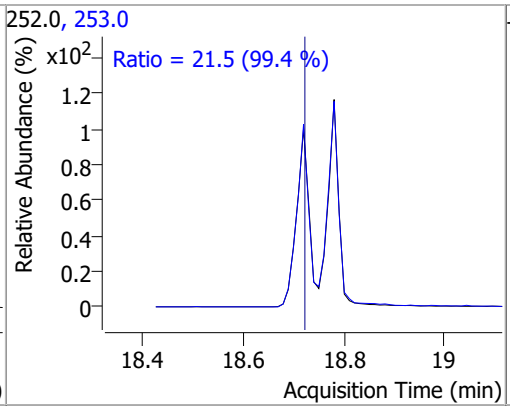


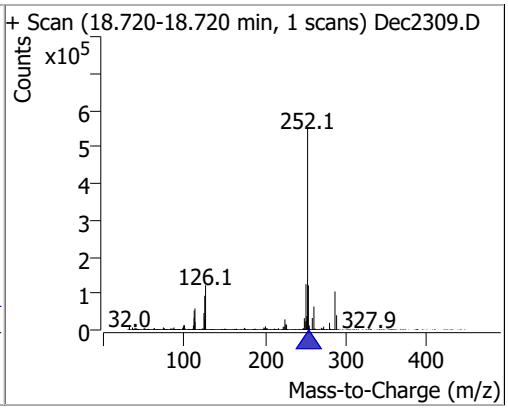




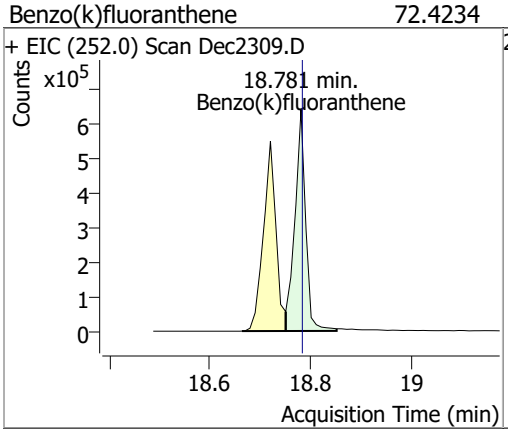
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	76.5992	18.72	0.00	952054	253.0	21.5	15.2	28.1

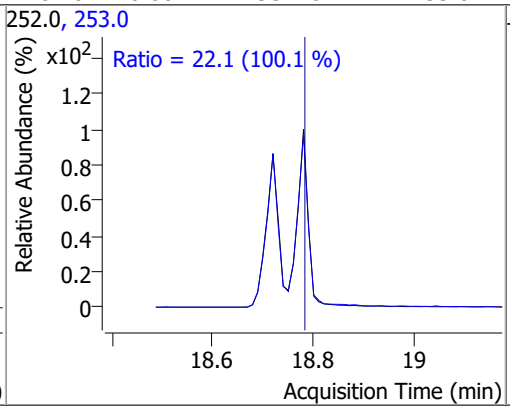


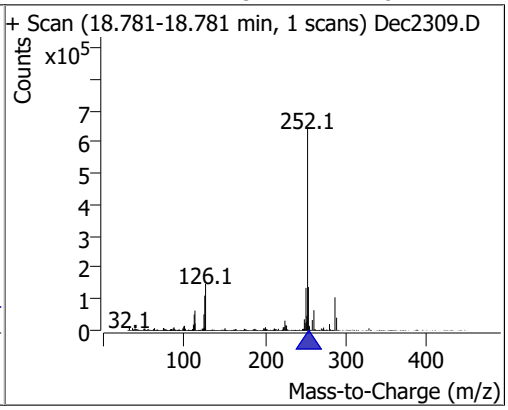




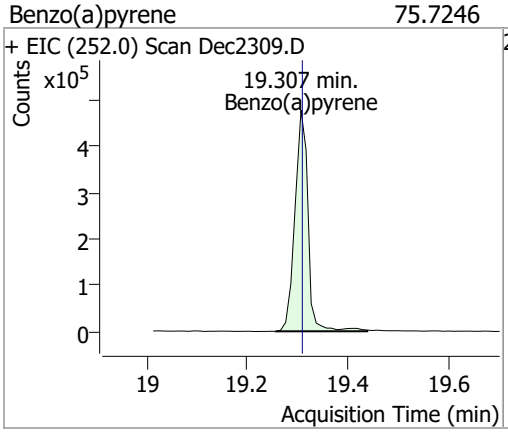
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	72.4234	18.78	0.00	952284	253.0	22.1	15.4	28.7

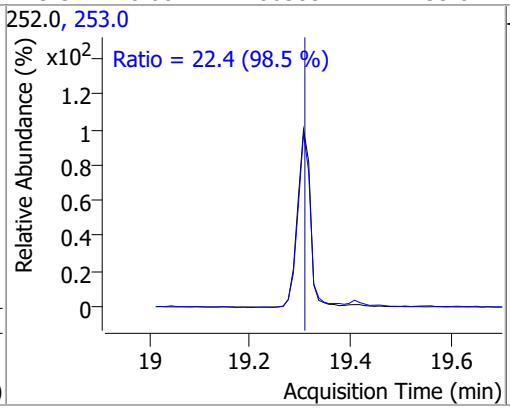


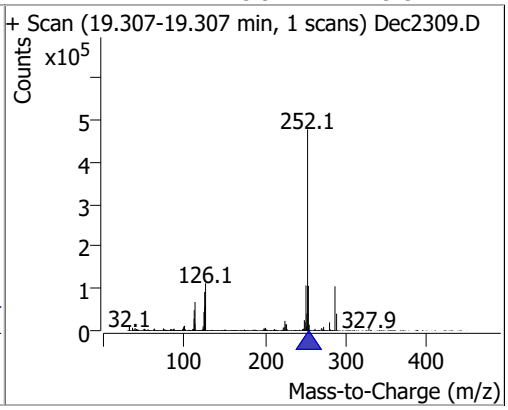




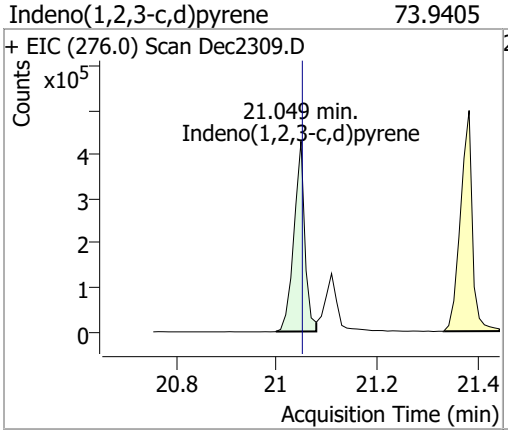
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	75.7246	19.31	0.00	863054	253.0	22.4	15.9	29.5

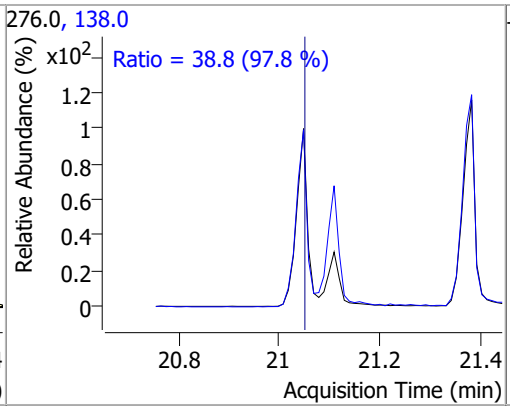


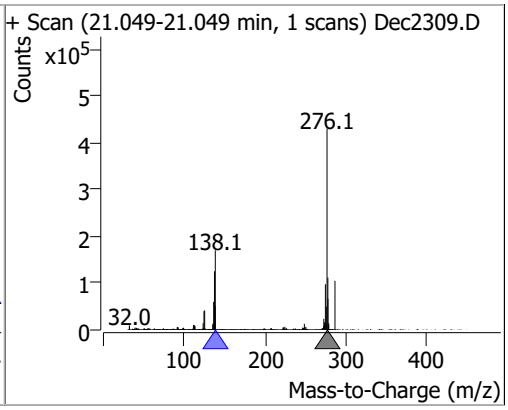




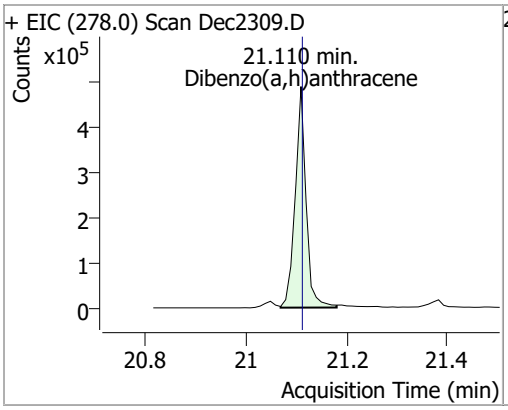
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	73.9405	21.05	0.00	641350	138.0	38.8	27.8	51.6

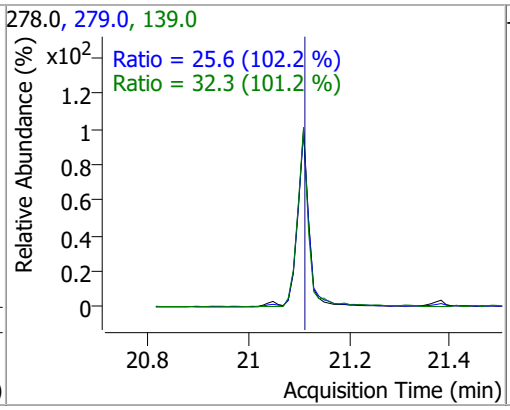


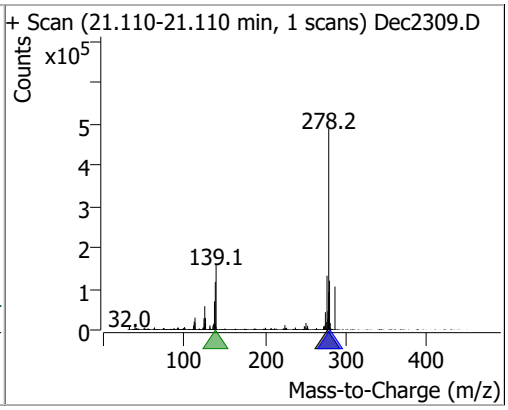




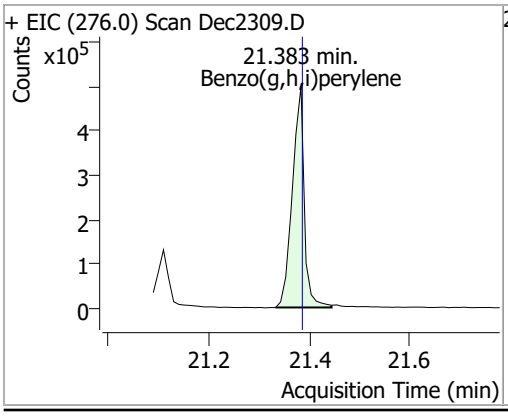
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	76.6634	21.11	0.00	728027	139.0	32.3	22.3	41.5
					279.0	25.6	17.5	32.6

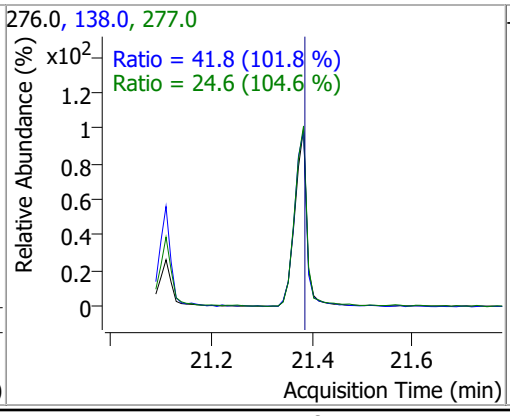


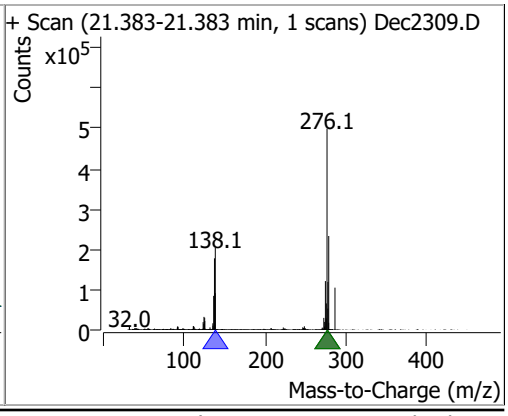




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	76.5558	21.38	0.00	812912	138.0	41.8	28.8	53.4
					277.0	24.6	16.4	30.5







Quantitation Results Report (QT Reviewed)

Data File	Dec2310.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/23/2021 6:23:43 PM
Sample Name	23-Dec-21_CCV_10	Instrument	Instrument #1
Vial	10	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA cal.batch.bin	Last Calib Update	12/24/2021 9:51:16 AM
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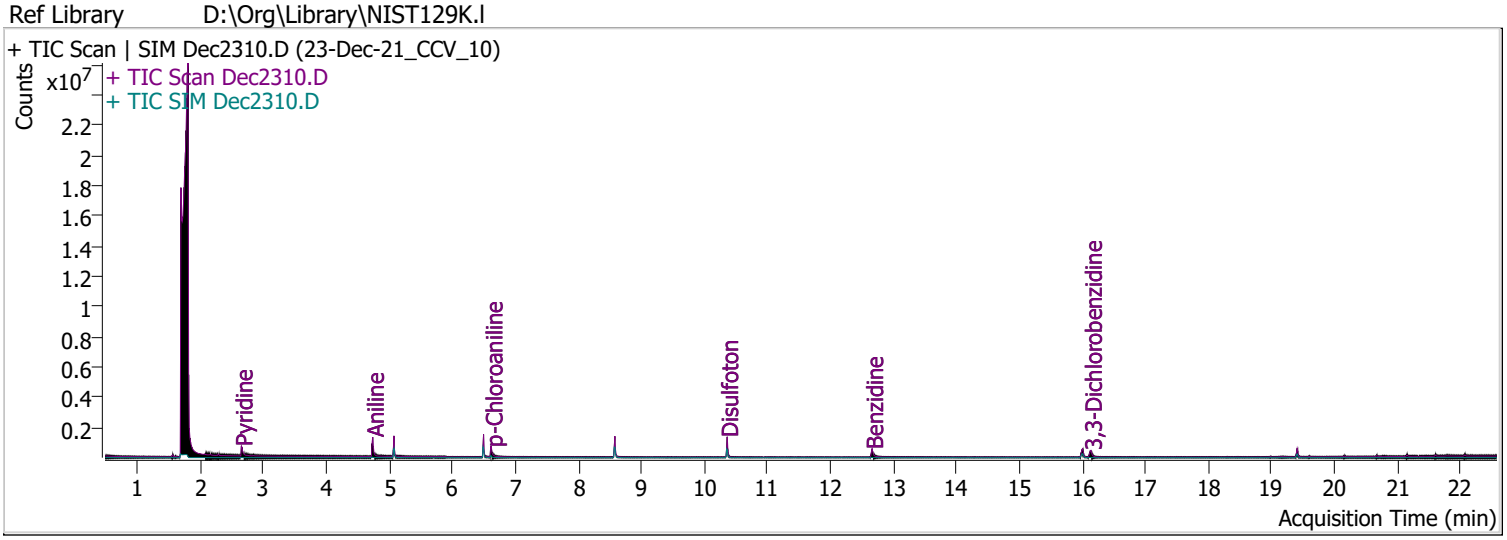


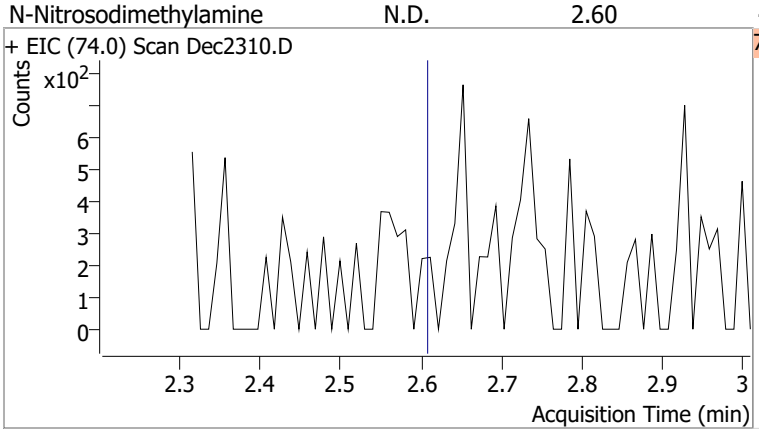
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%			
S Phenol-d5	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%			
S Nitrobenzene-d5	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	2.652	79.0	349628	67.5920	µg/L	m	96
T Aniline	4.736	93.0	726062	64.2072	µg/L	#m	61
T Phenol	4.736	94.0	0		µg/L	md	1
T bis(-2-Chloroethyl)Ether	4.736	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.			

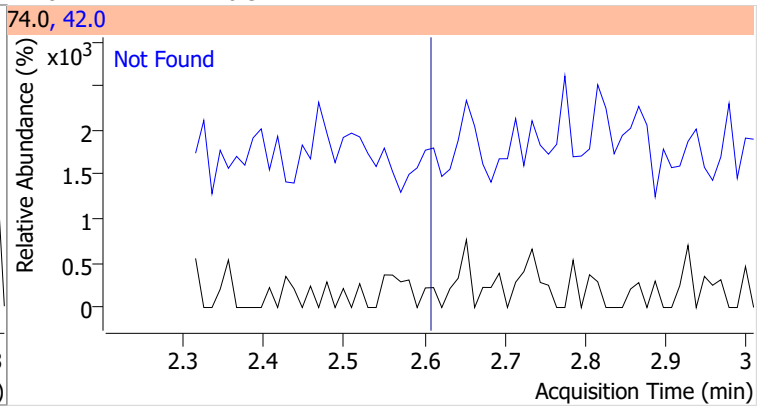
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	6.609	93.0	0		µg/L	md	1
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.619	130.0	0		µg/L	md	1
T p-Chloroaniline	6.619	127.0	386618	65.0462	µg/L	m	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	8.579	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.579	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	8.650	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	12.662	184.0	433371	81.9610	µg/L		98
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	16.135	252.0	196960	65.1183	µg/L		98
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.		

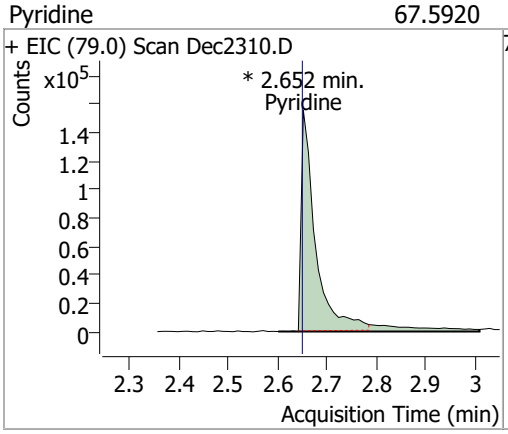
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

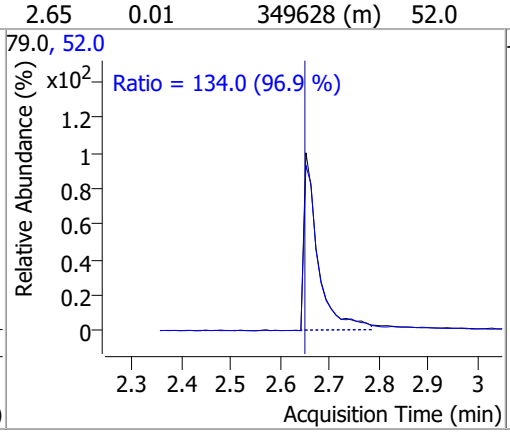
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.60	42.0	176.3

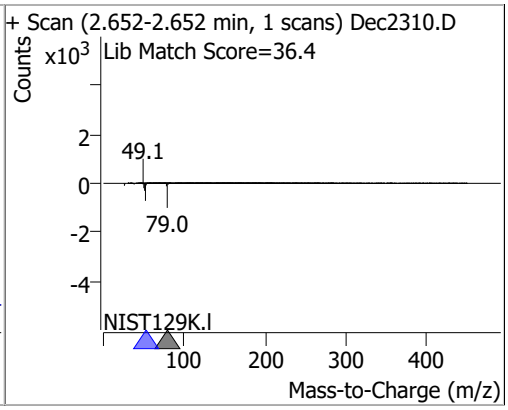




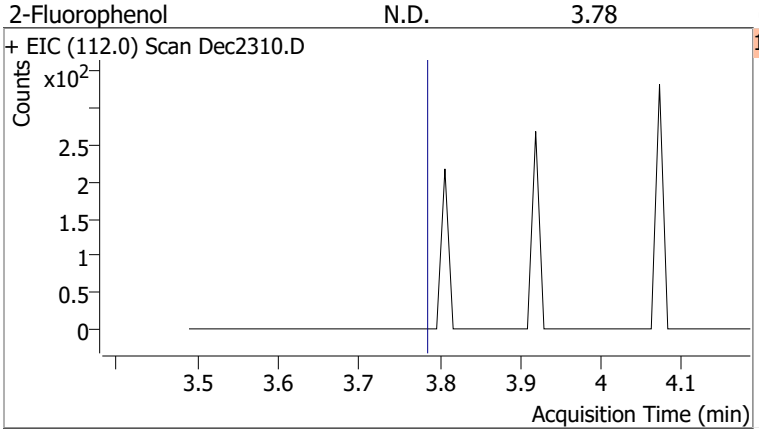
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	67.5920	2.65	0.01	349628 (m)	52.0	134.0	96.8	179.7

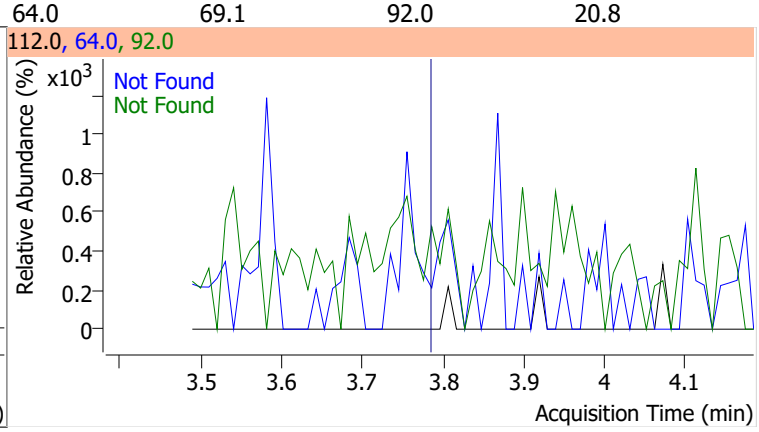




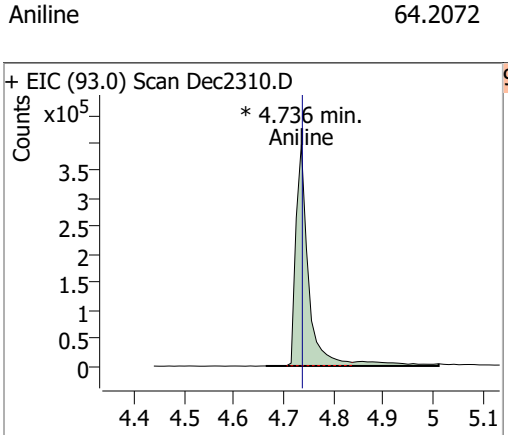


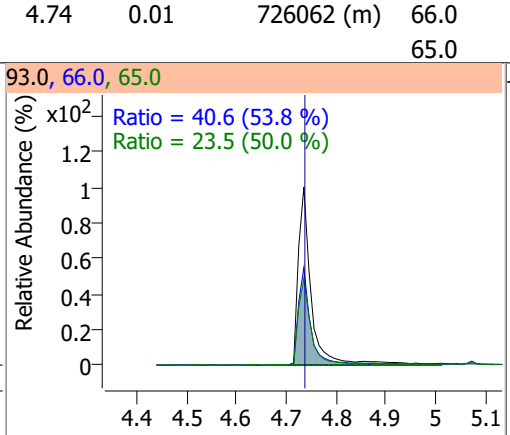
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.78	64.0	69.1	92.0	20.8

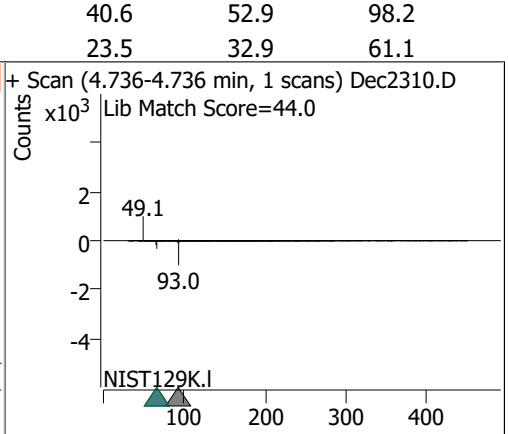




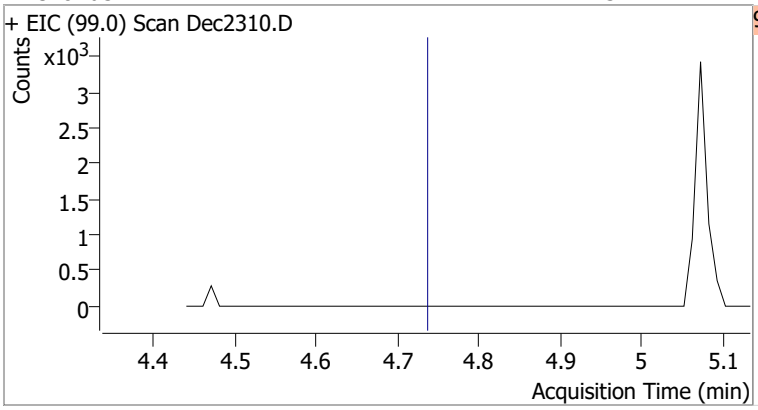
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	64.2072	4.74	0.01	726062 (m)	66.0	40.6	52.9	98.2
					65.0	23.5	32.9	61.1

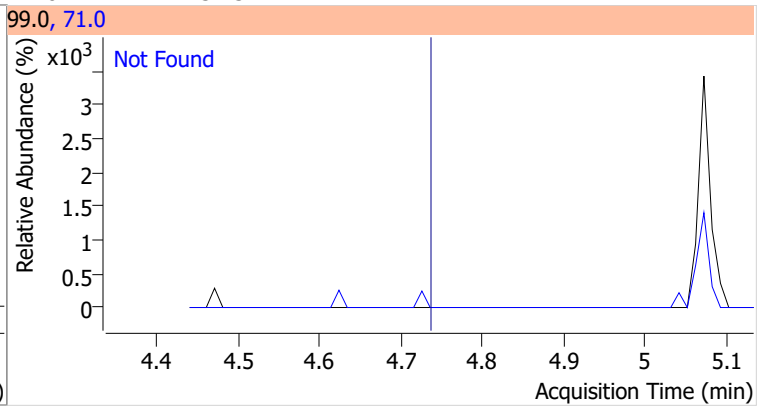




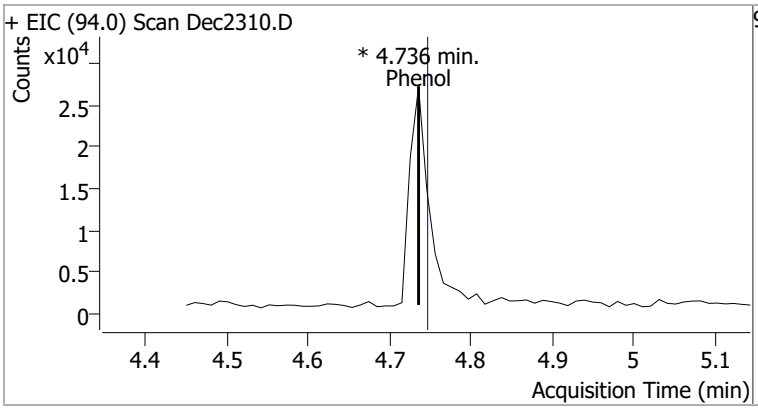


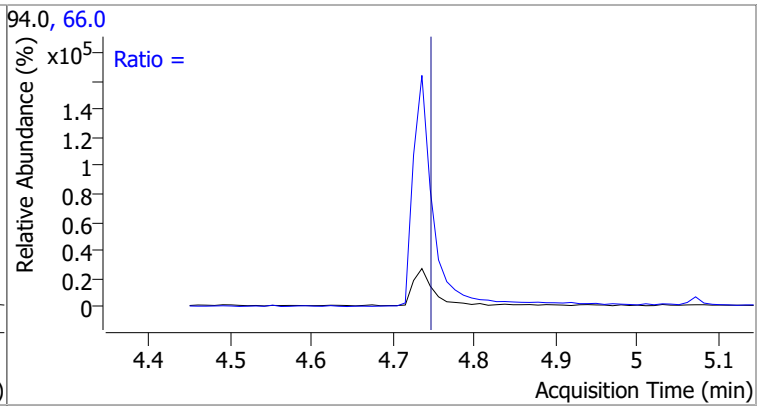
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.73	71.0	34.3



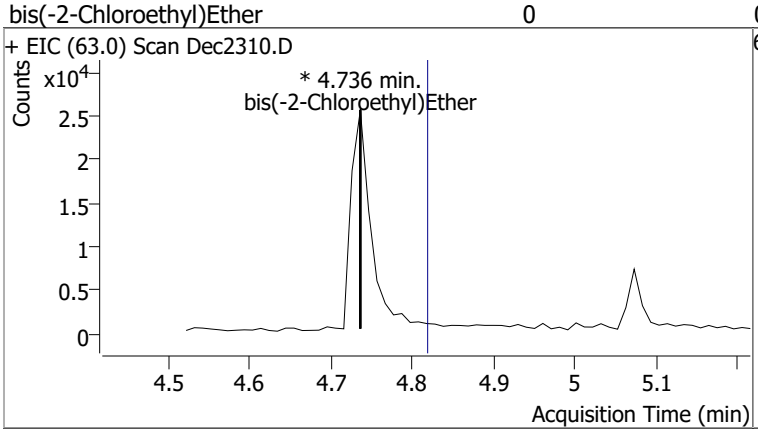


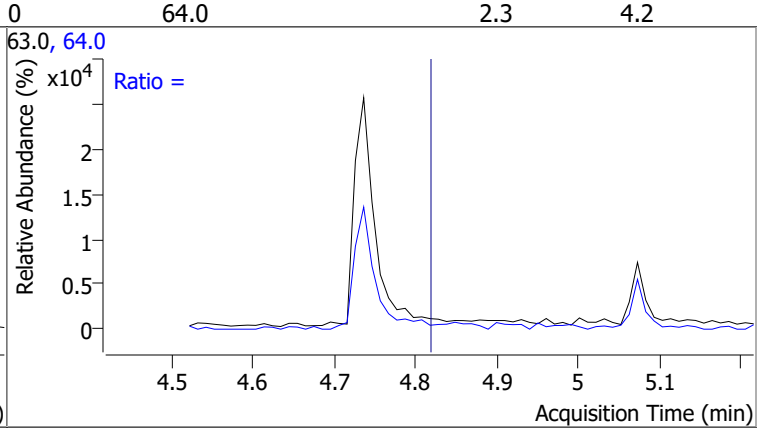
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol		0		0	66.0		69.6	129.3



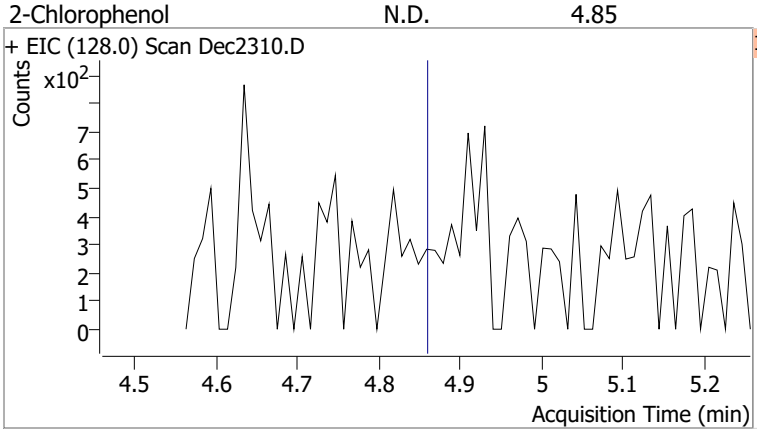


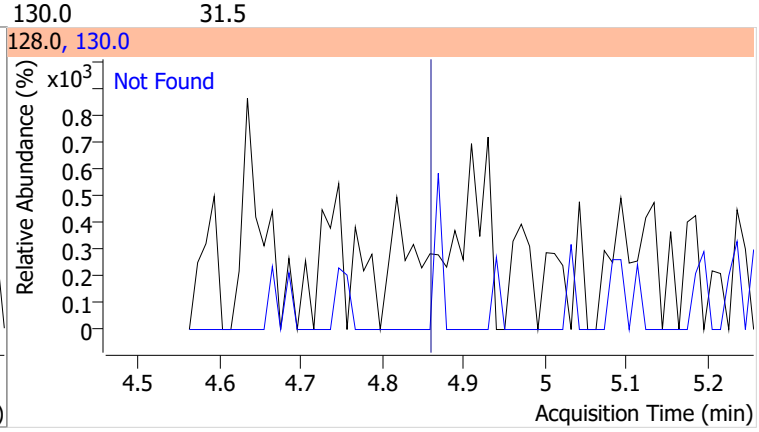
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.3	4.2



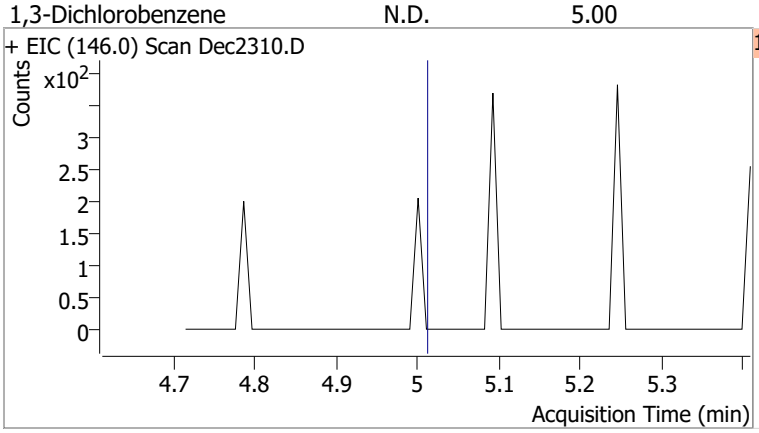


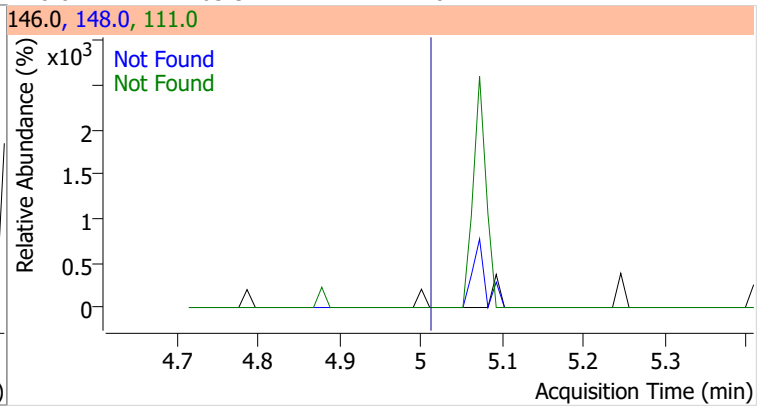
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.85	130.0	31.5



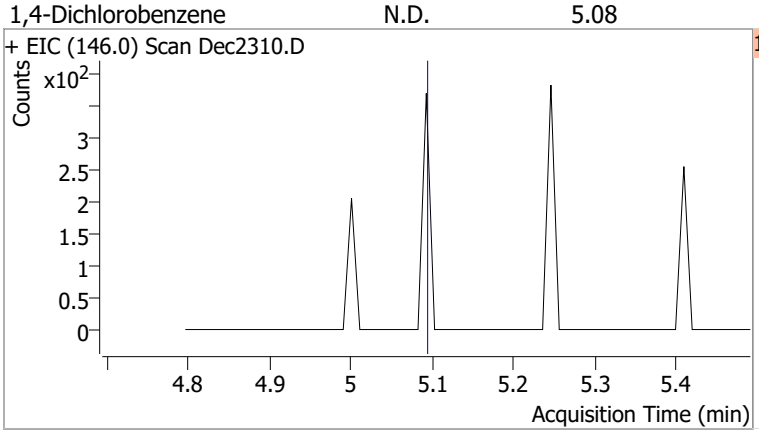


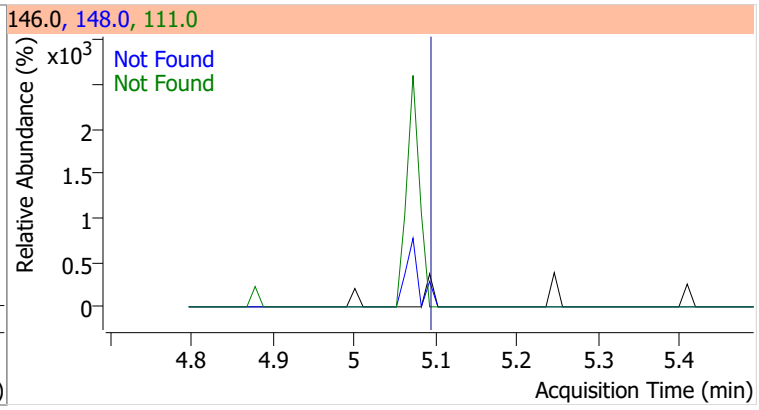
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.00	148.0	63.3	111.0	41.2



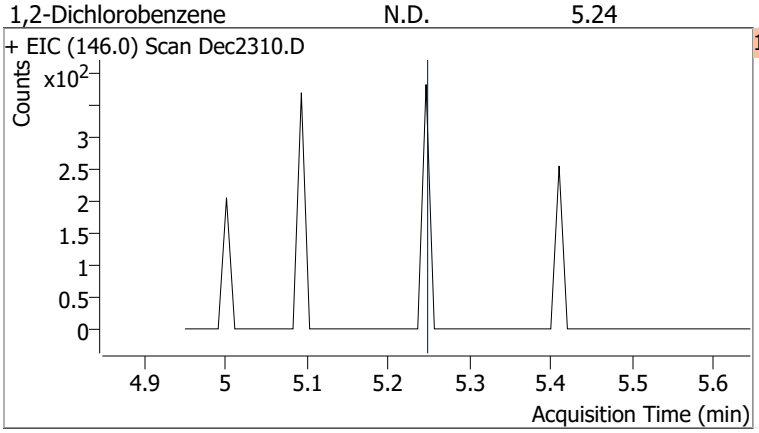


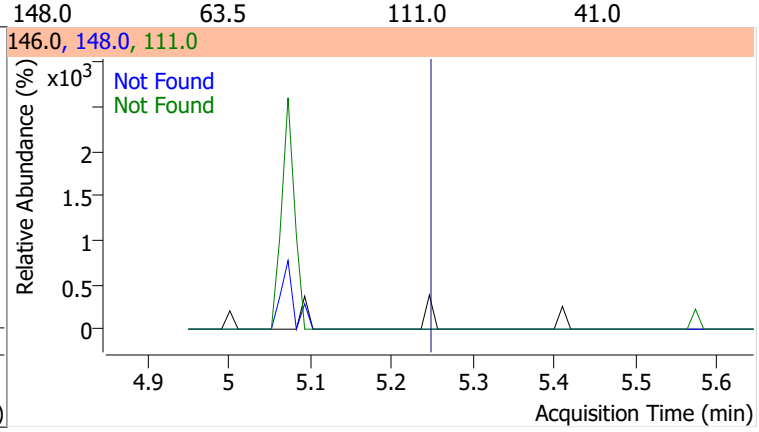
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.08	148.0	64.0	111.0	40.0



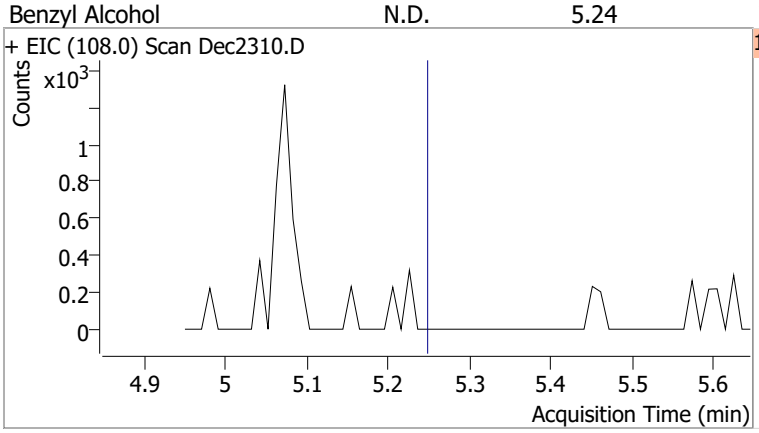


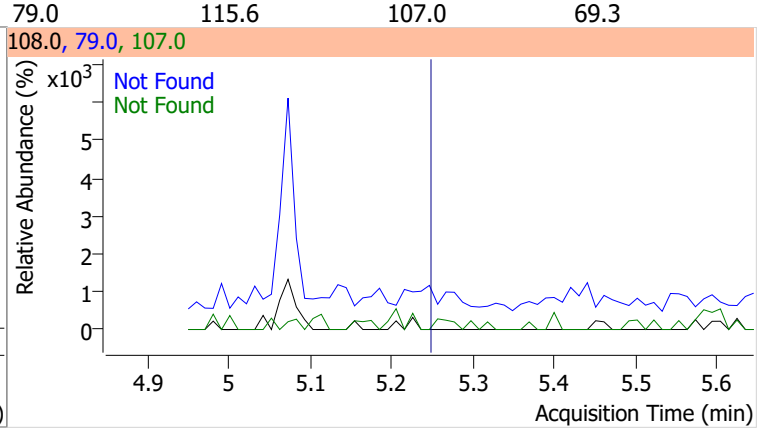
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	63.5	111.0	41.0



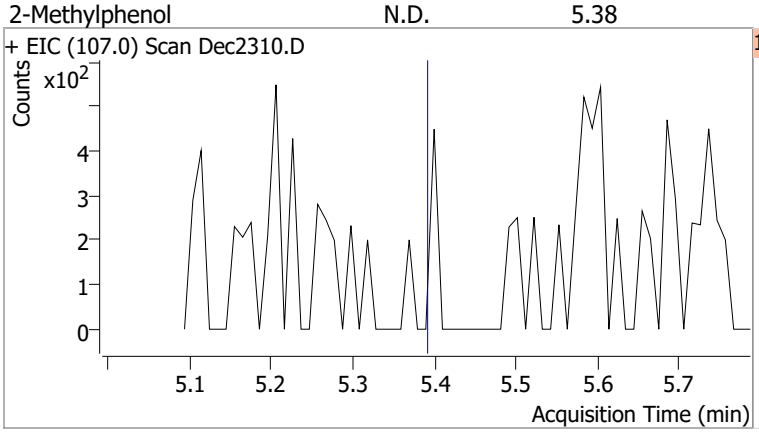


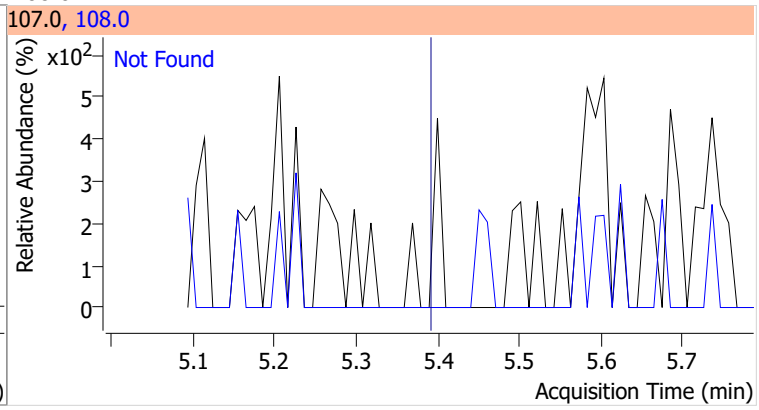
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.6	107.0	69.3



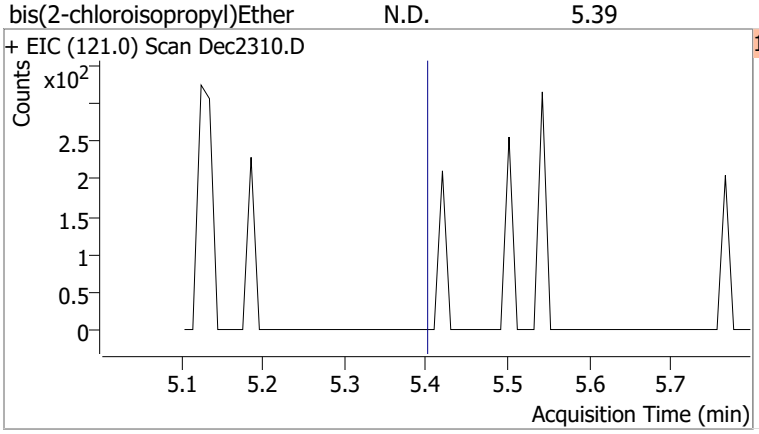


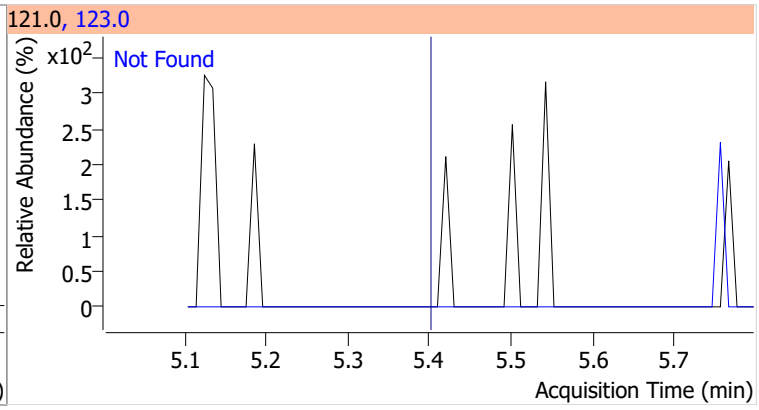
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.2



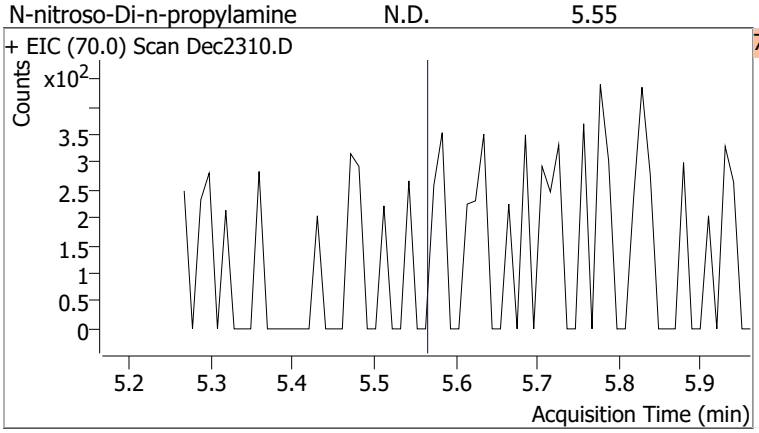


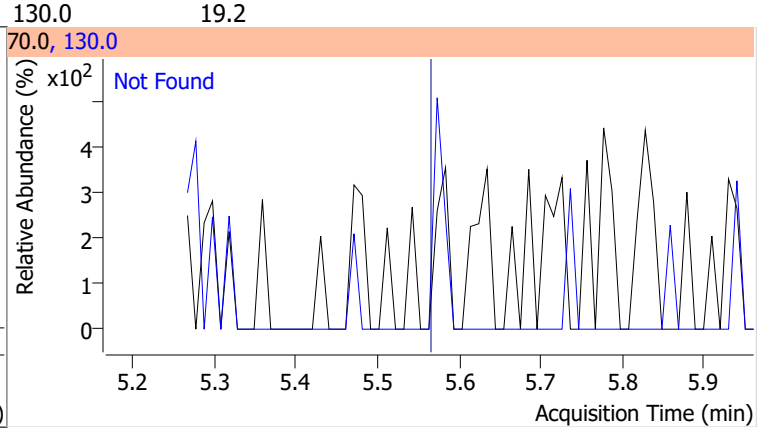
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.0



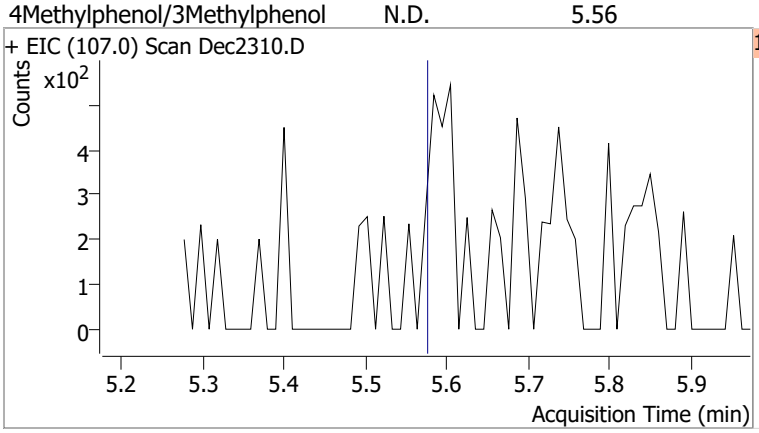


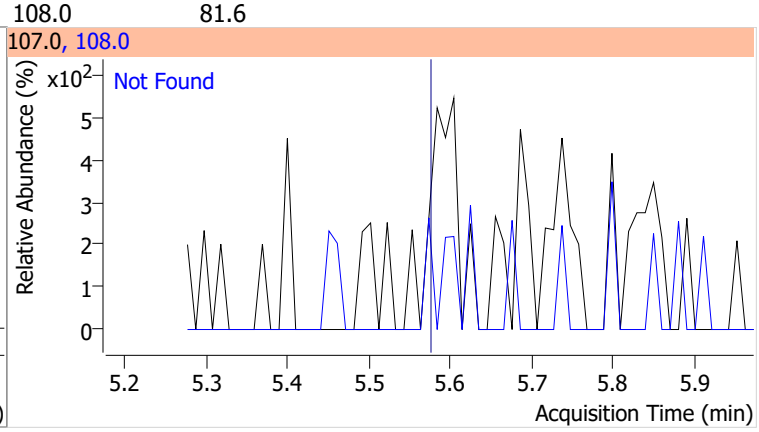
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.55	130.0	19.2



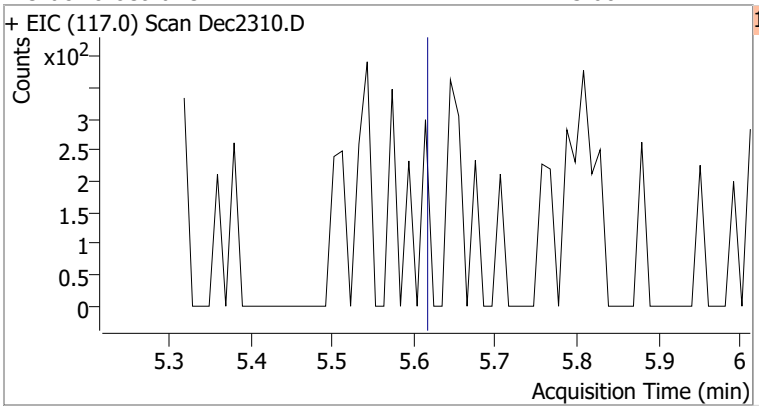


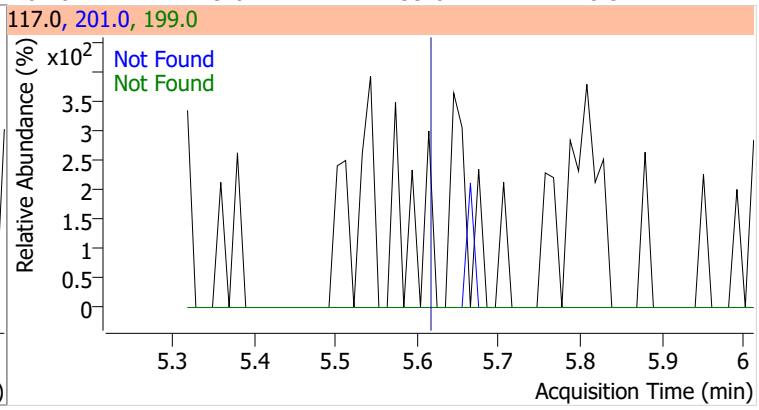
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.56	108.0	81.6



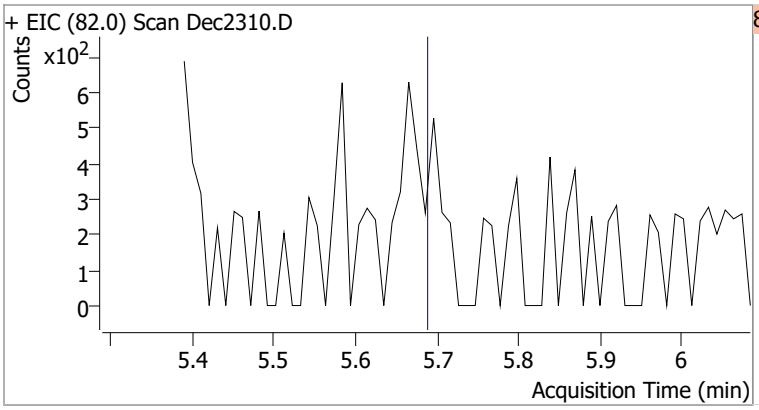


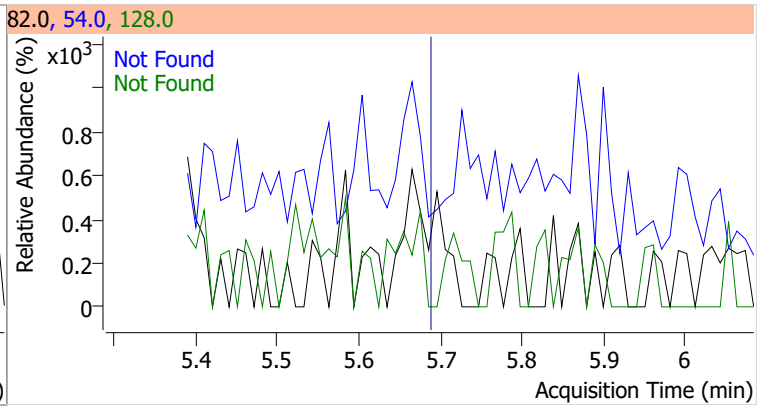
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	79.0	199.0	48.5



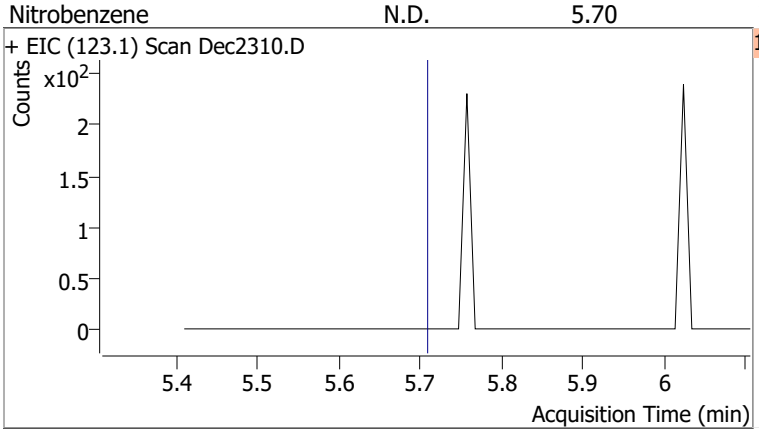


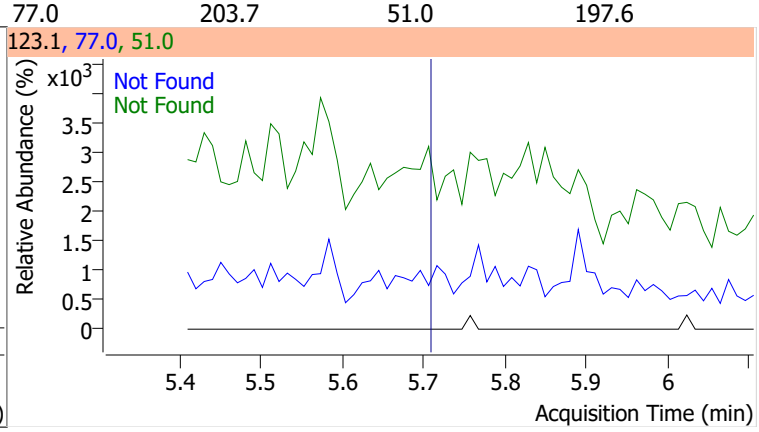
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.68	54.0	96.0	128.0	45.3



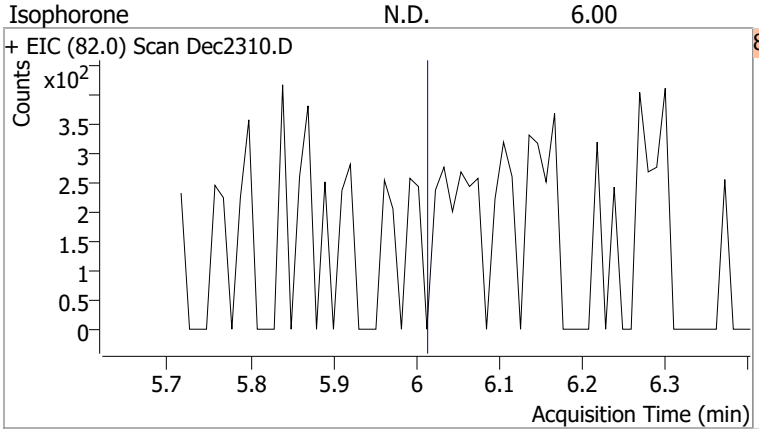


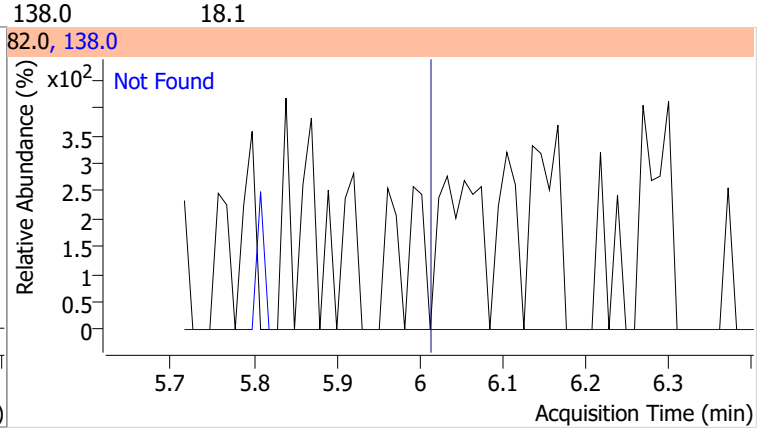
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	203.7	51.0	197.6



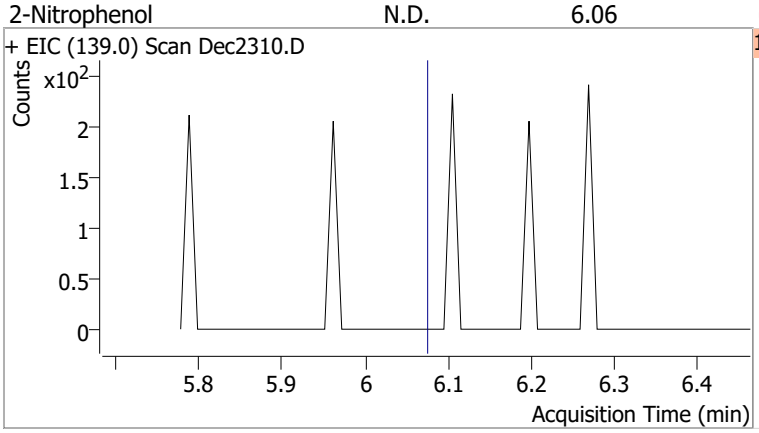


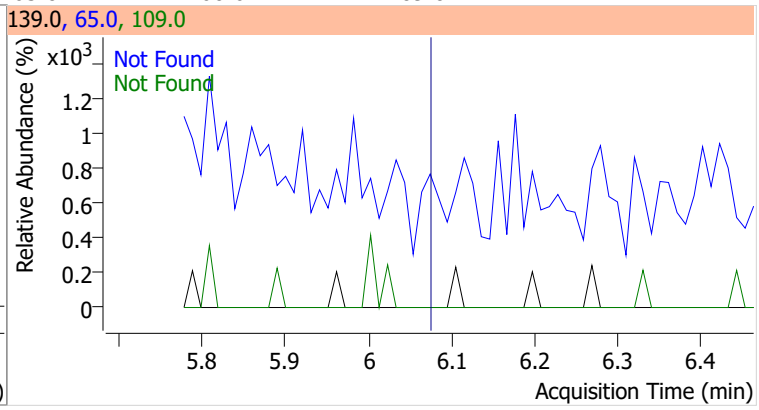
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	6.00	138.0	18.1



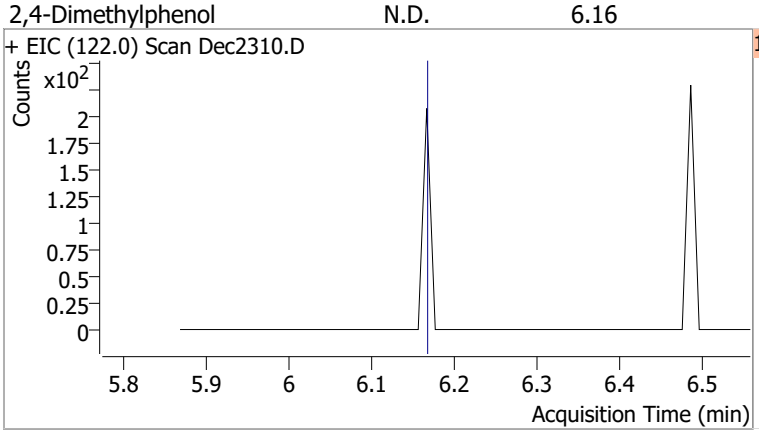


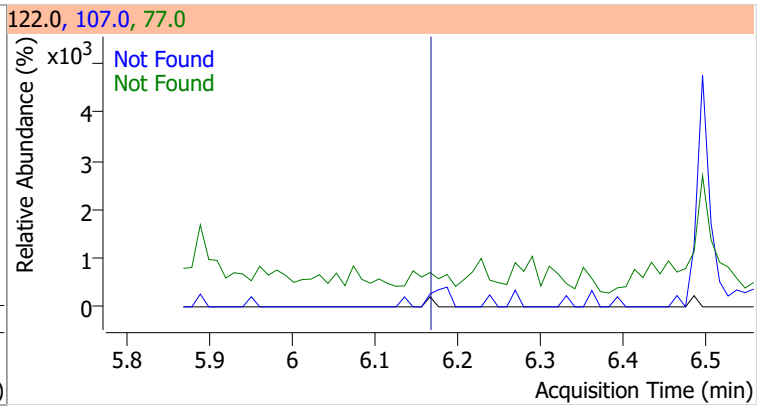
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	60.6	109.0	44.2



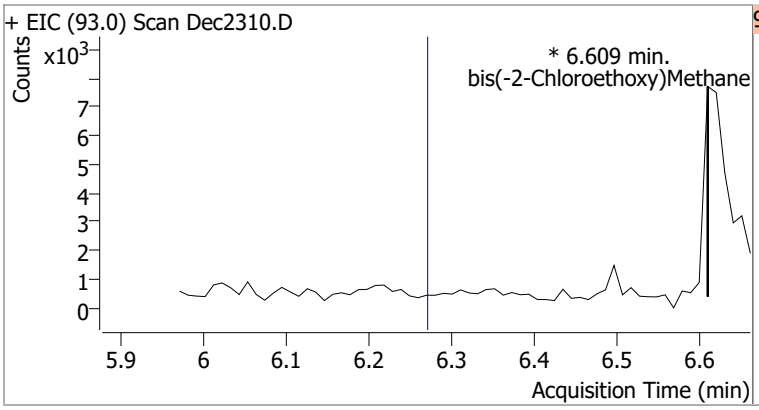


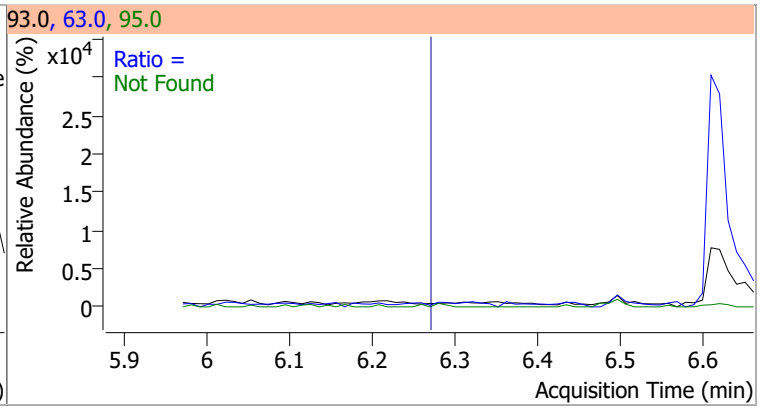
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	113.3	77.0	33.2



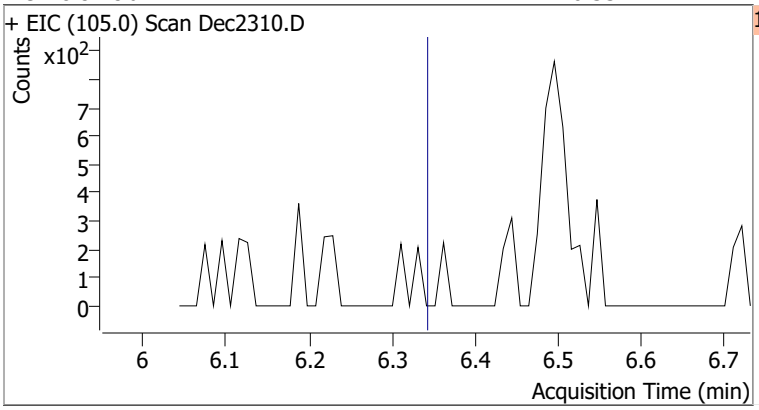


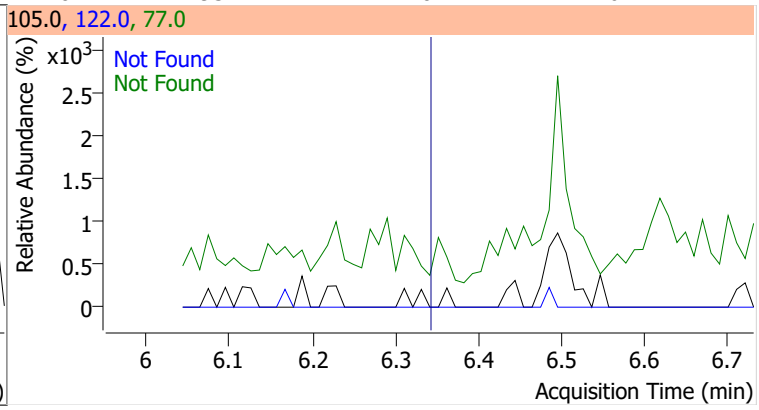
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane		0		0	63.0		67.6	125.5
					95.0		22.2	41.3



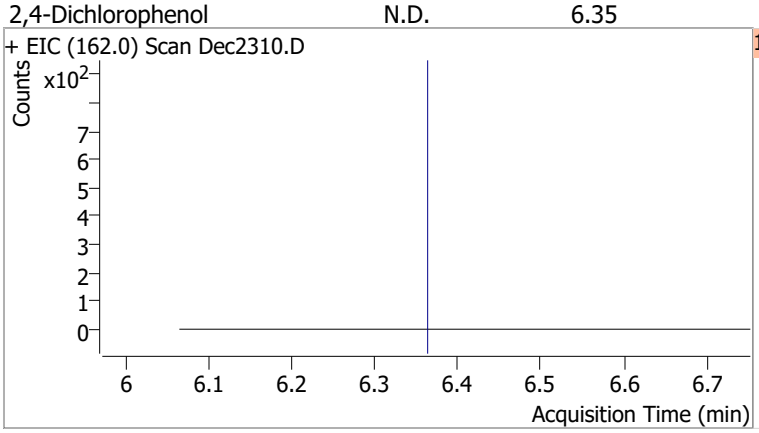


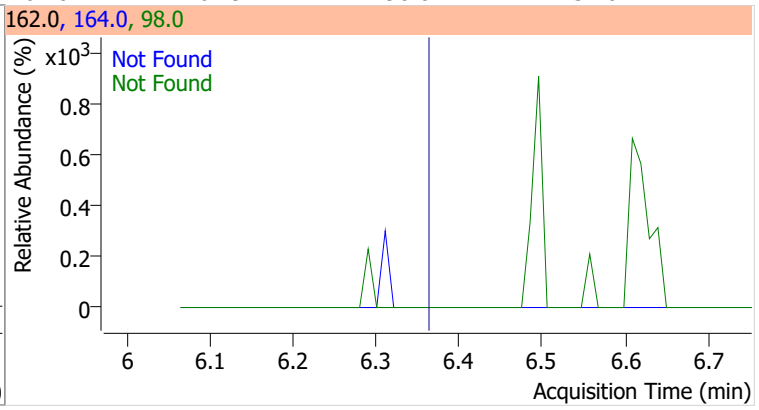
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.33	122.0	93.4	77.0	74.6



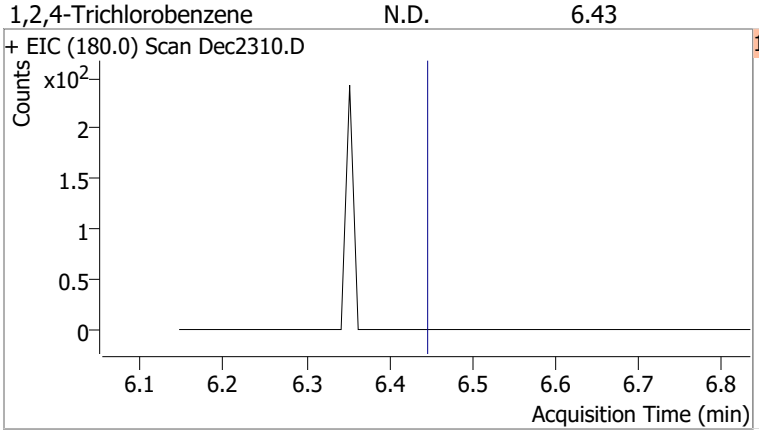


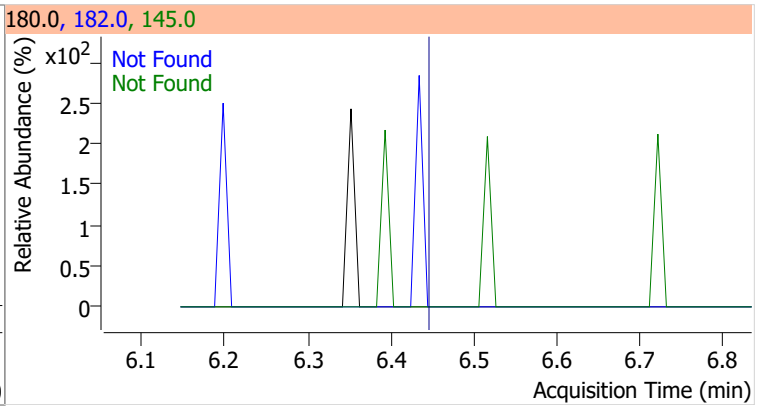
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.9	98.0	37.0



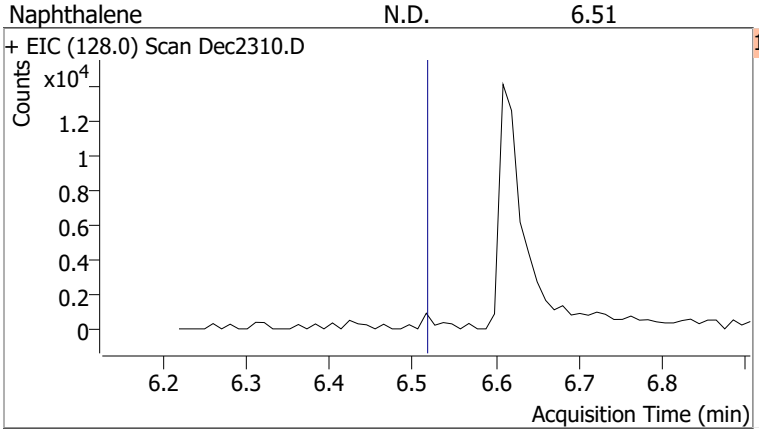


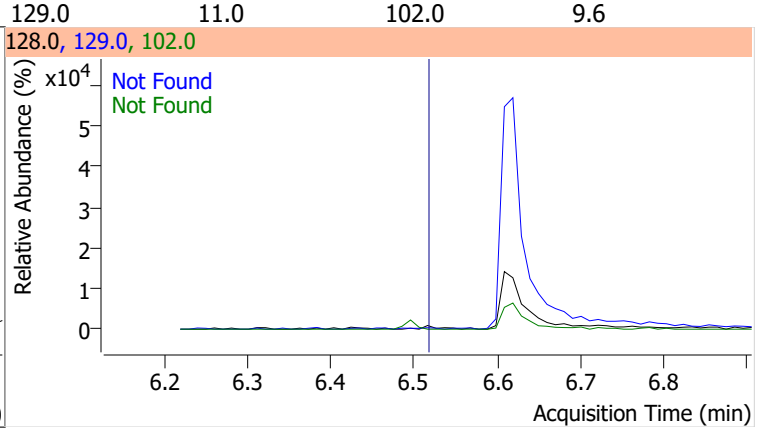
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	93.8	145.0	30.2



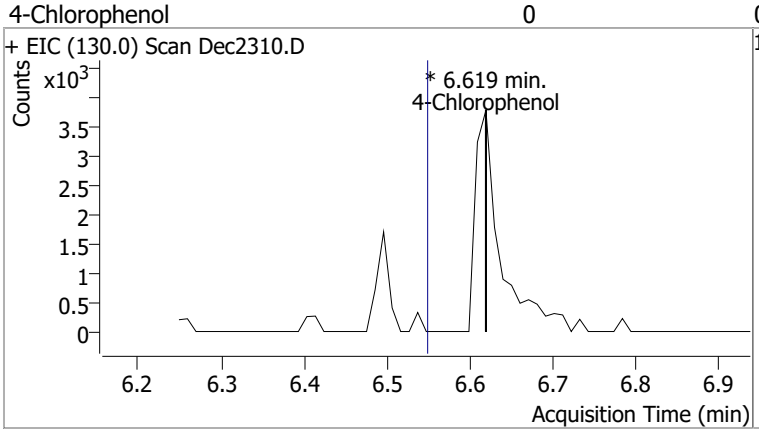


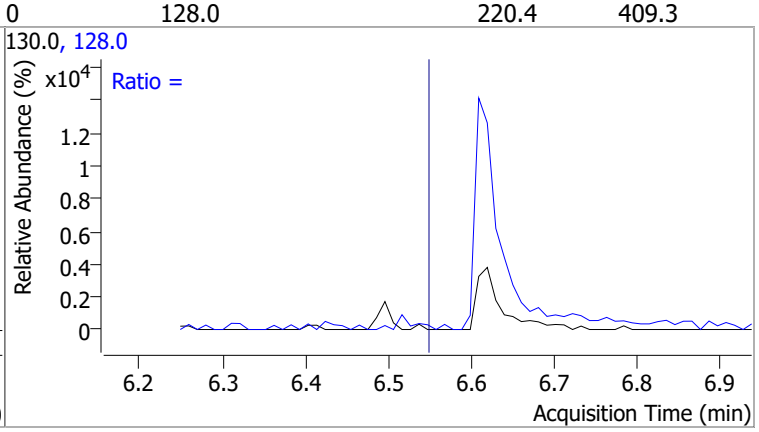
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.51	129.0	11.0	102.0	9.6



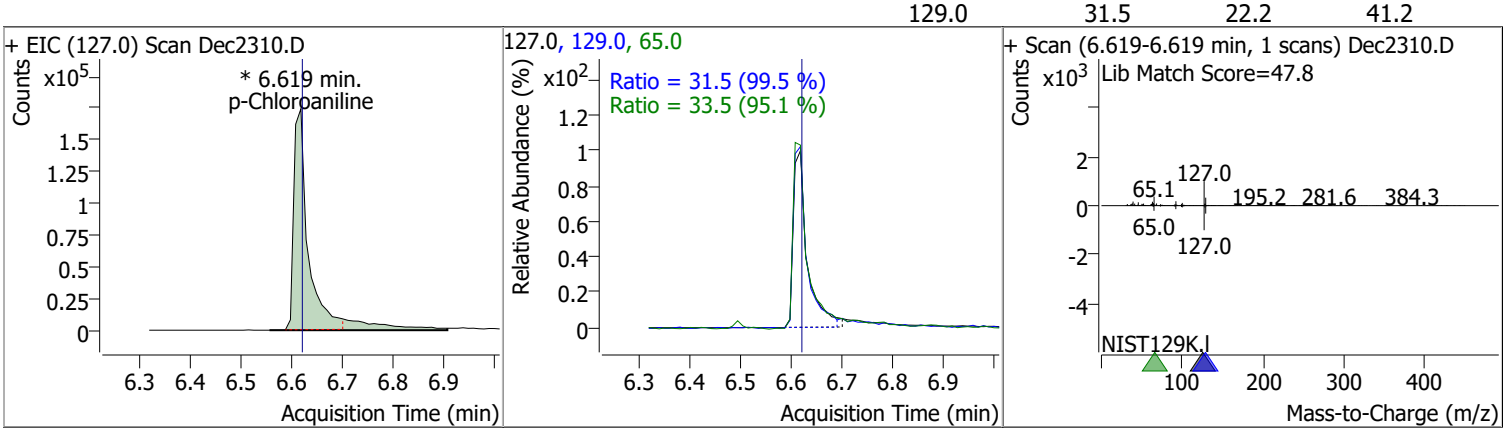


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		220.4	409.3

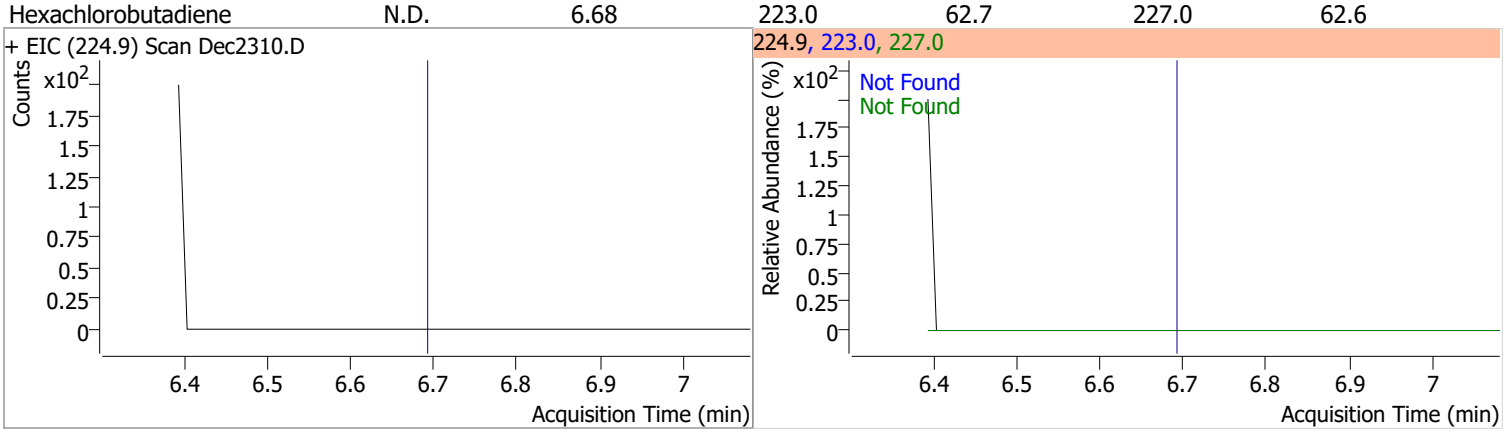




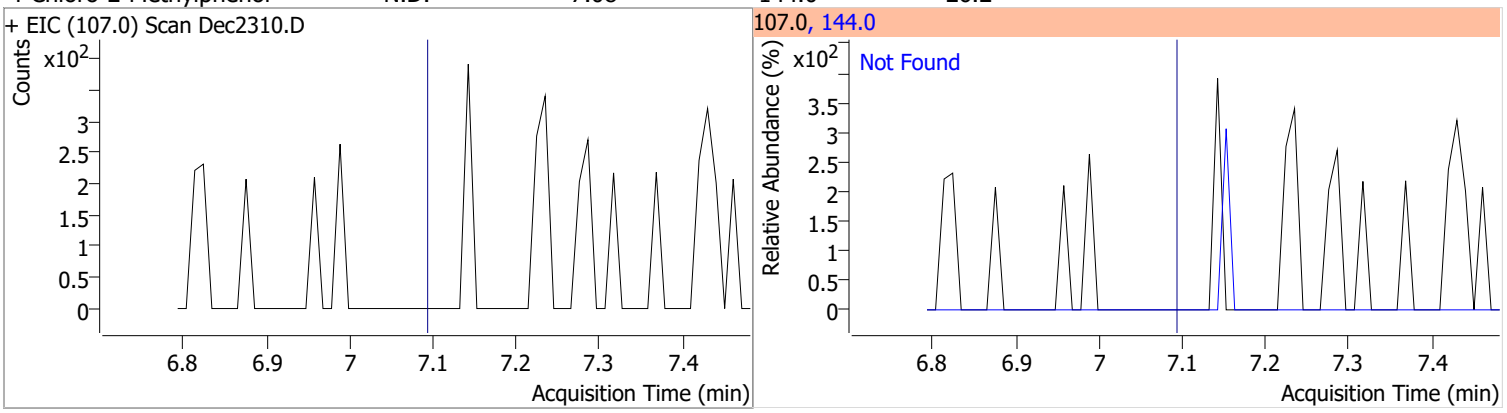
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	65.0462	6.62	0.01	386618 (m)	65.0	33.5	24.6	45.8
					129.0	31.5	22.2	41.2



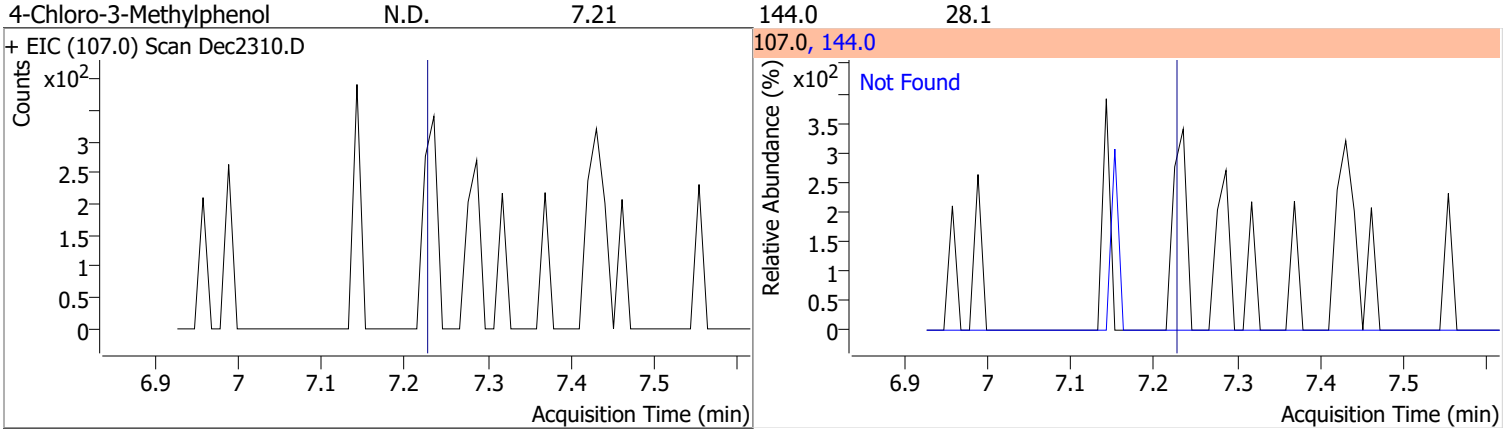
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	223.0	62.7	227.0	62.6



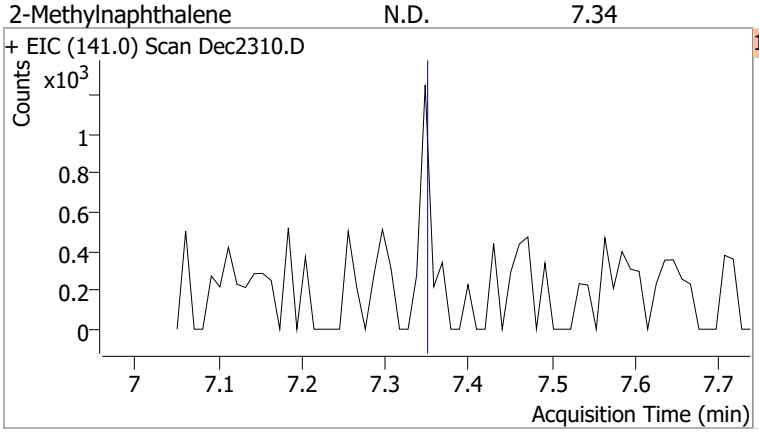
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.08	144.0	26.2

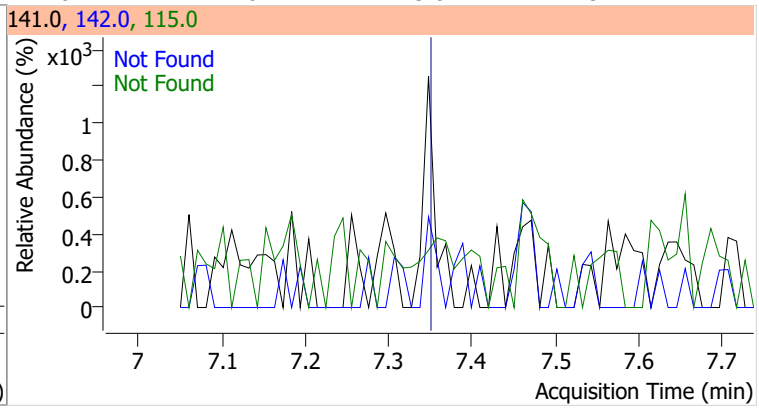


Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.21	144.0	28.1

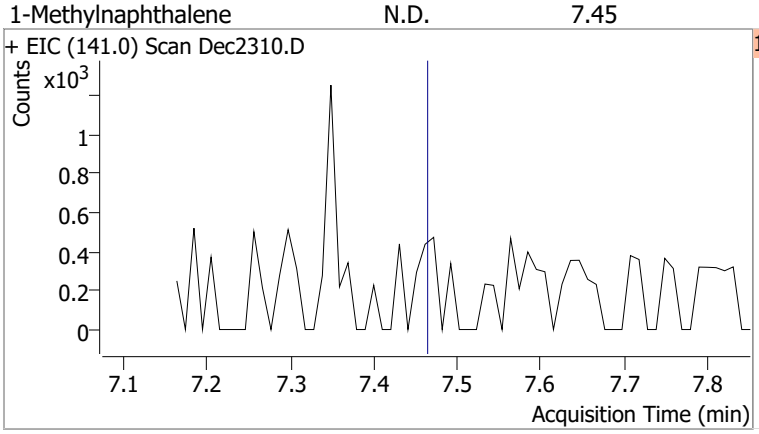


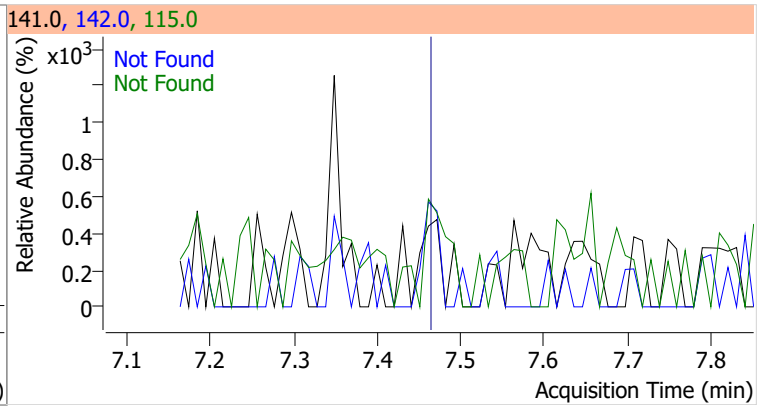
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	117.0	115.0	43.4



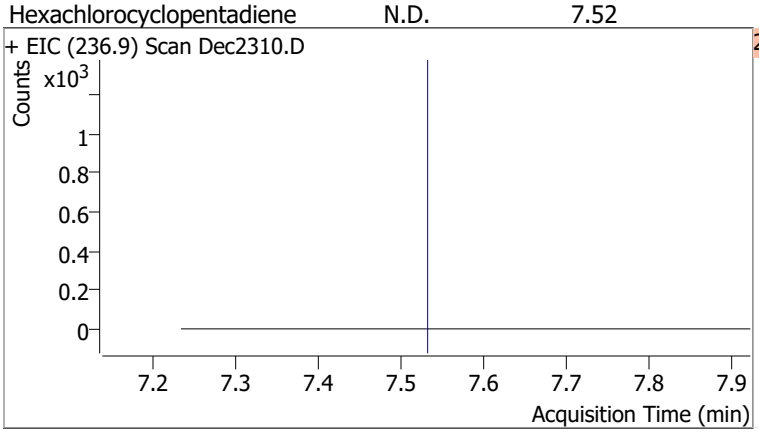


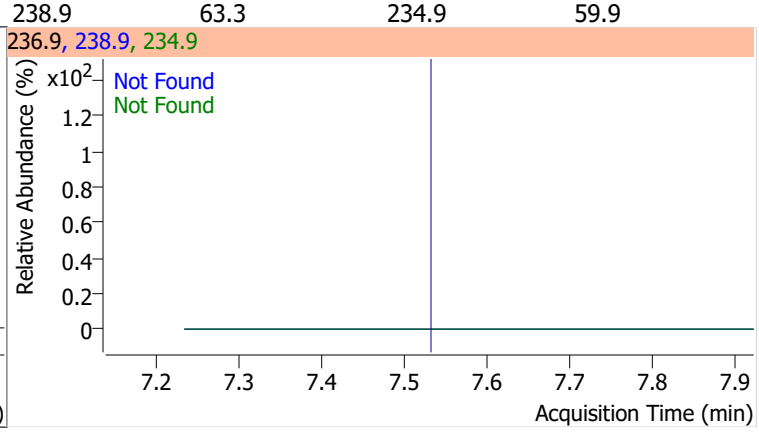
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	43.9



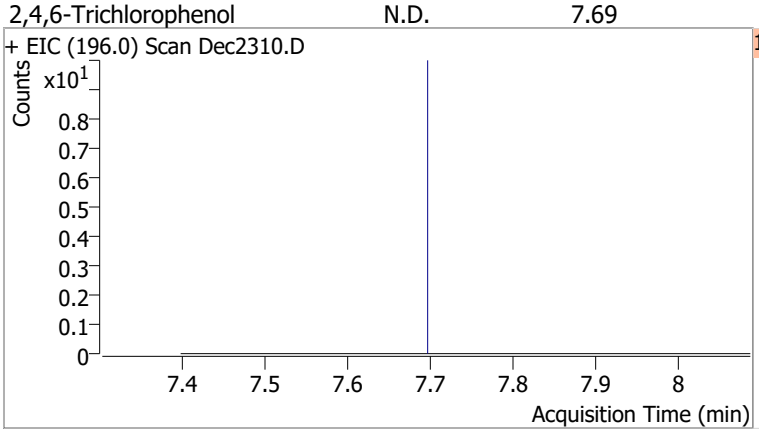


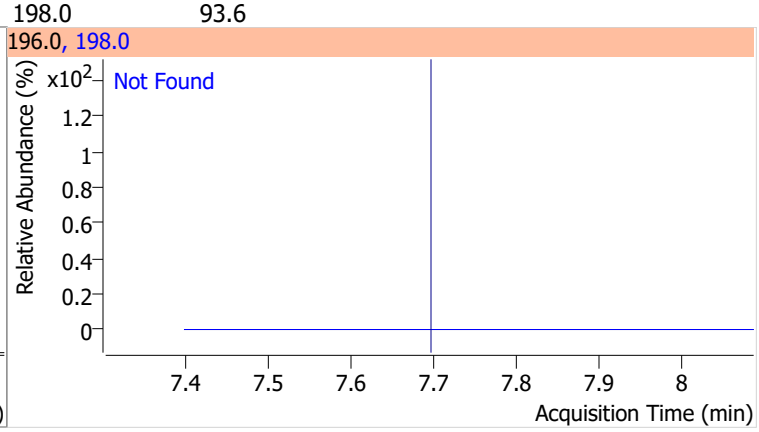
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.52	238.9	63.3	234.9	59.9



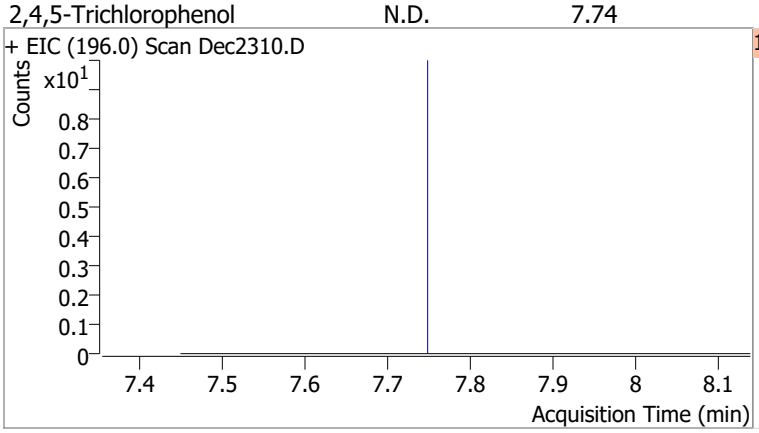


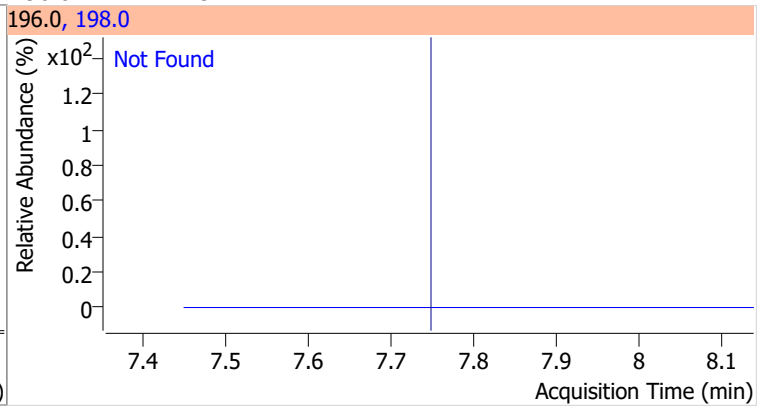
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.69	198.0	93.6



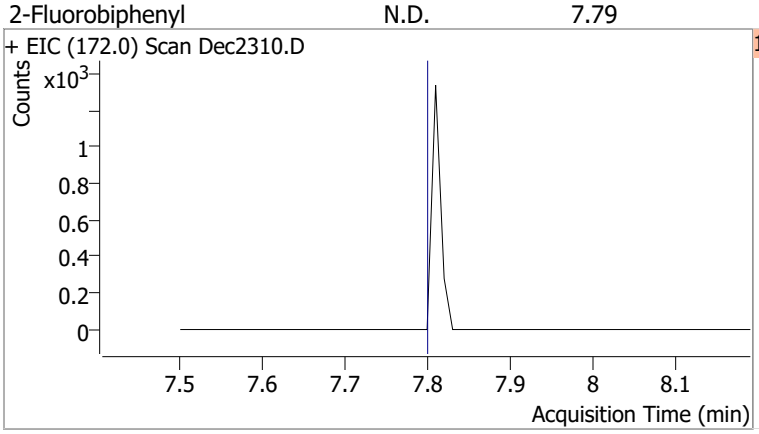


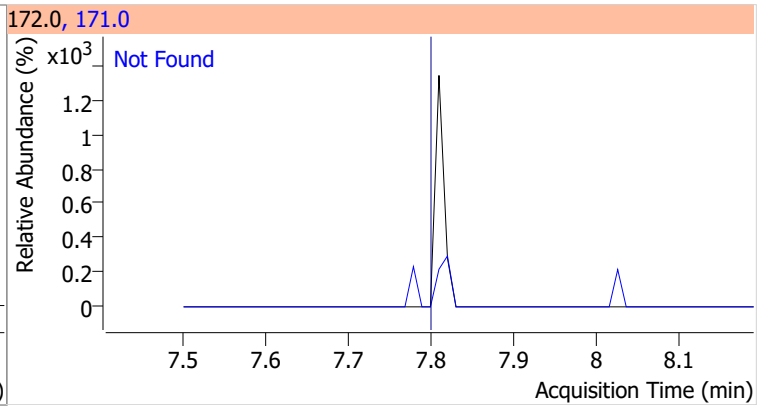
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	92.2



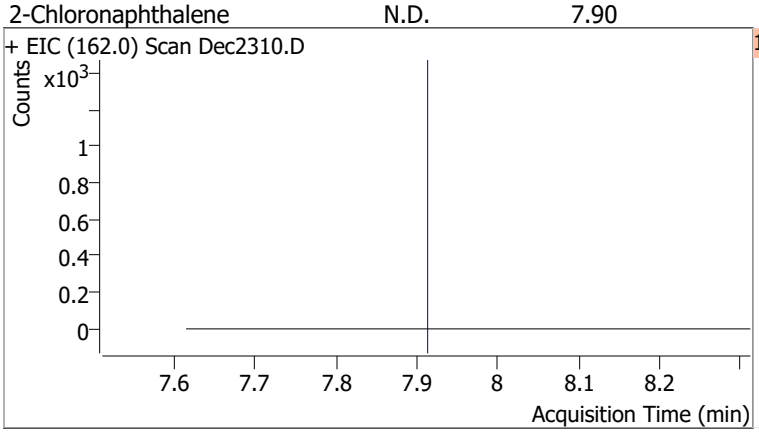


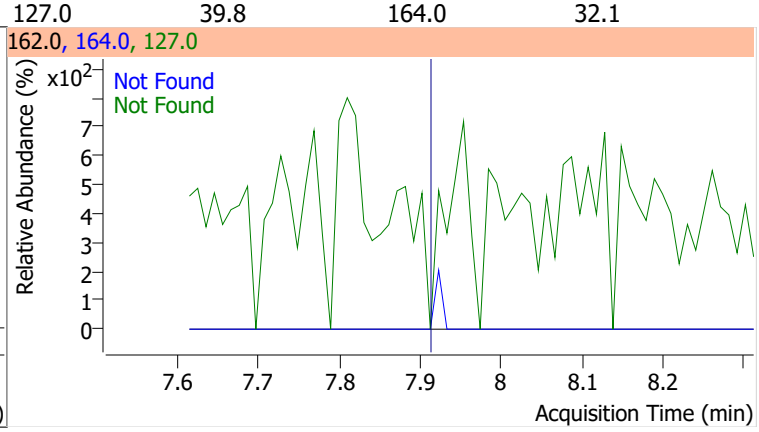
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.79	171.0	35.5



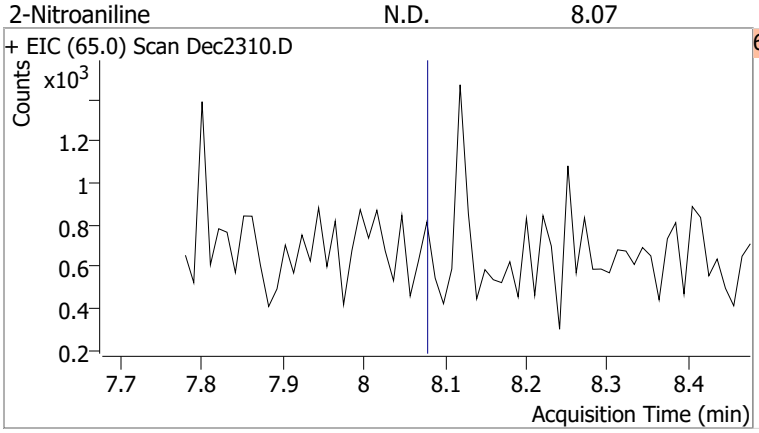


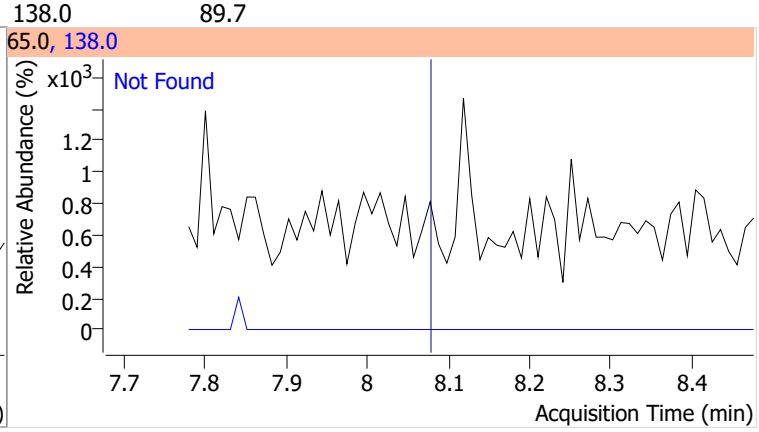
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.90	127.0	39.8	164.0	32.1



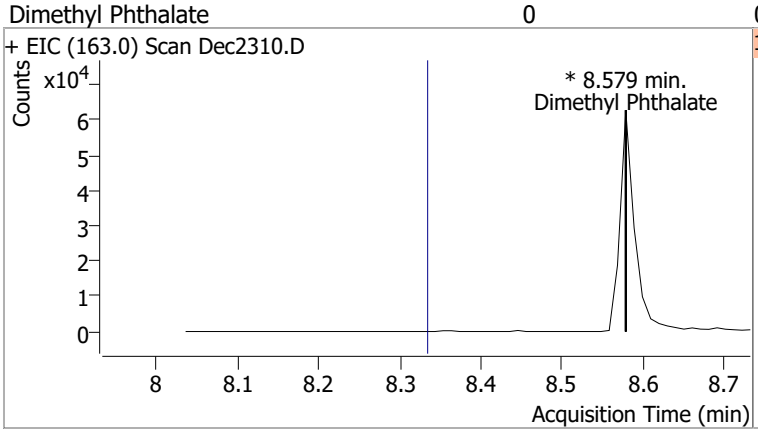


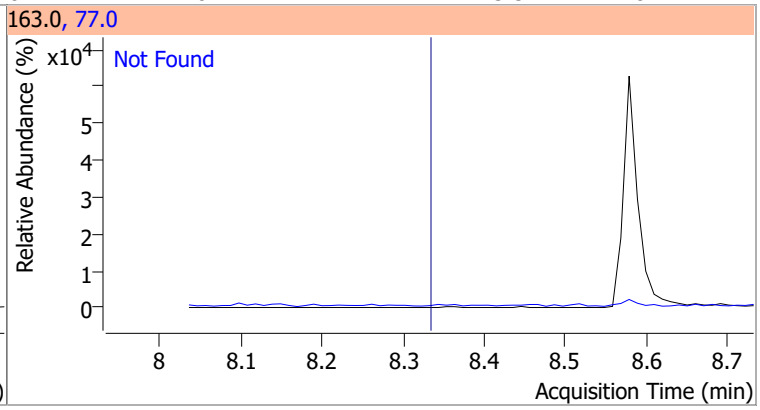
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.07	138.0	89.7



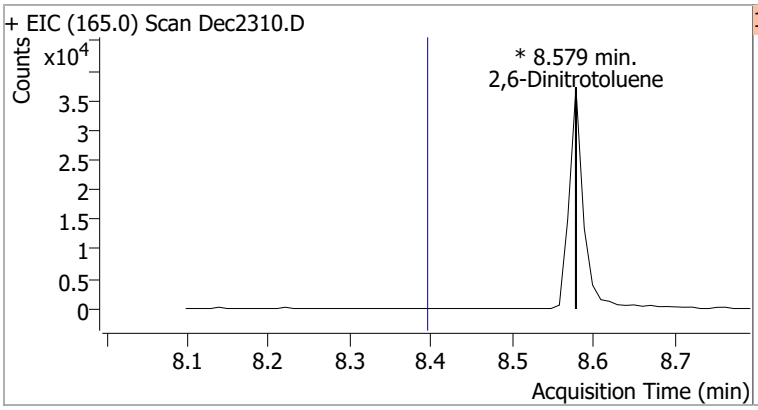


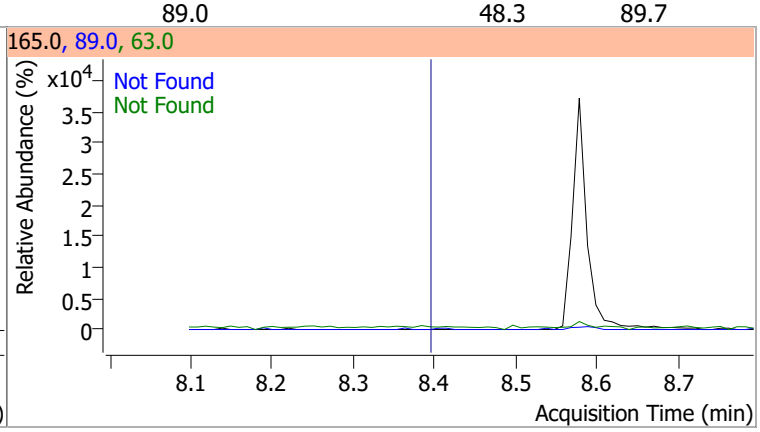
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.5	28.7



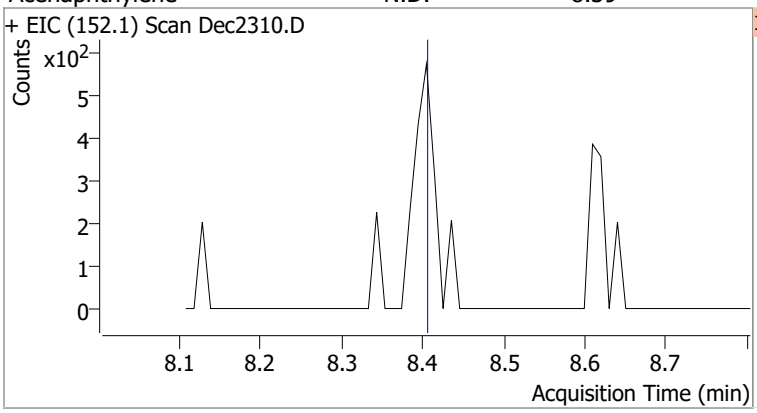


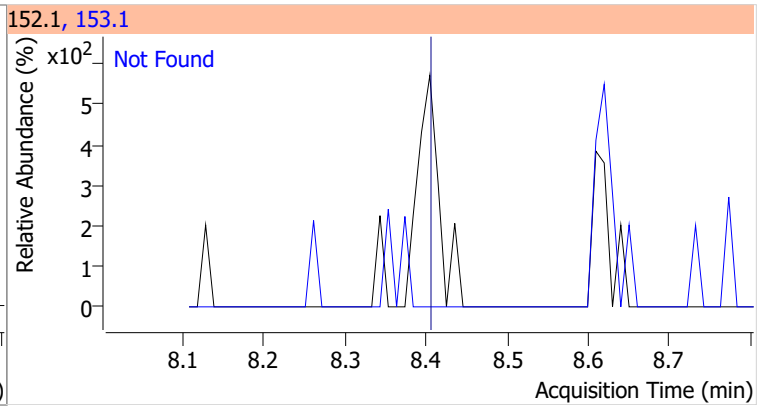
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		147.9	274.7
					89.0		48.3	89.7



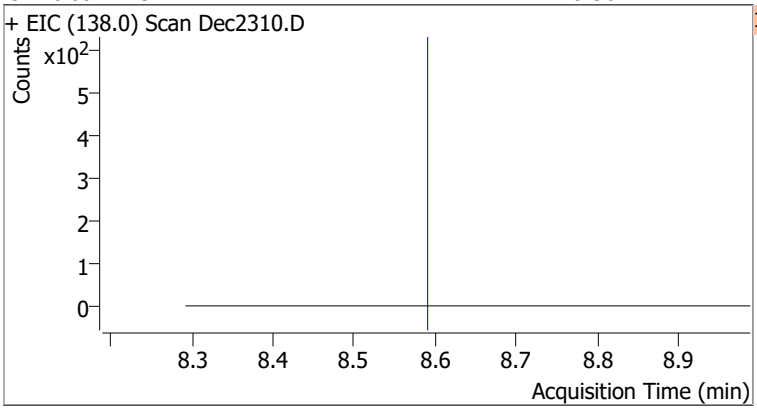


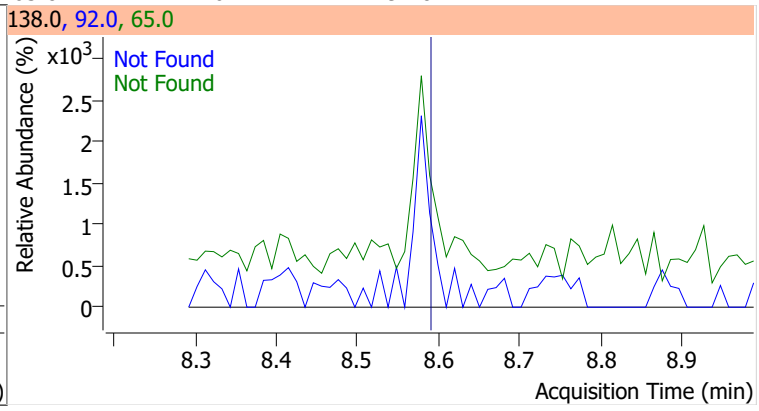
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.39	153.1	13.6



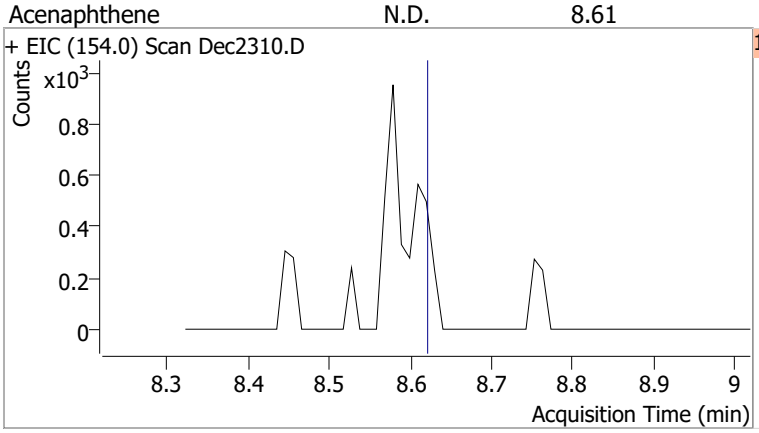


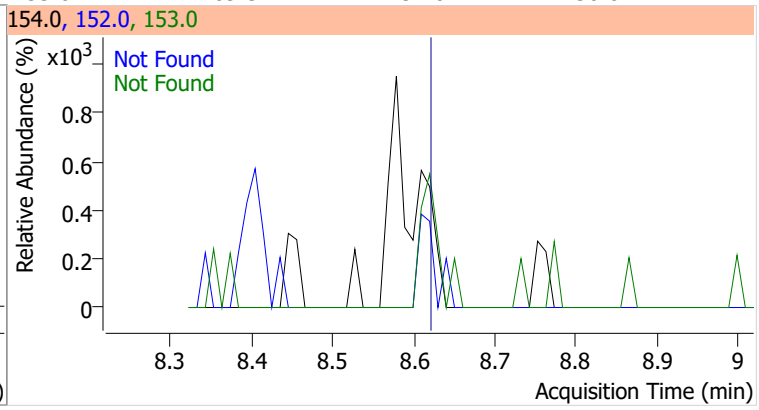
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	162.4	92.0	114.1



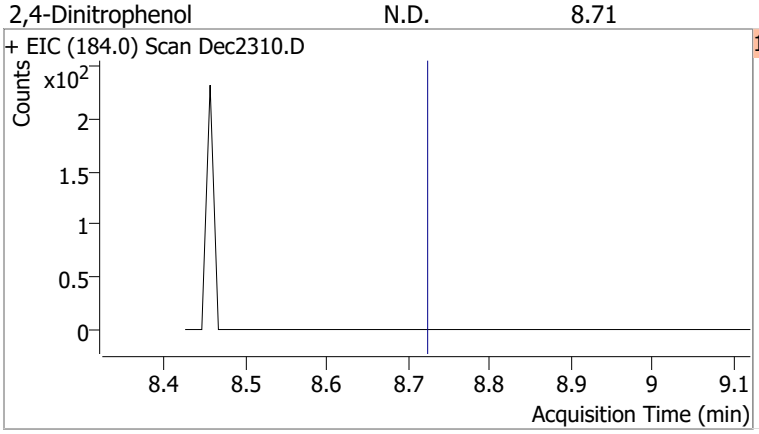


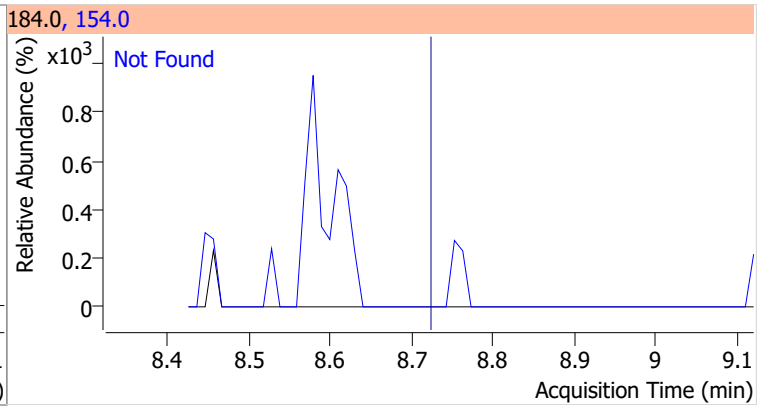
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.61	153.0	109.3	152.0	50.8



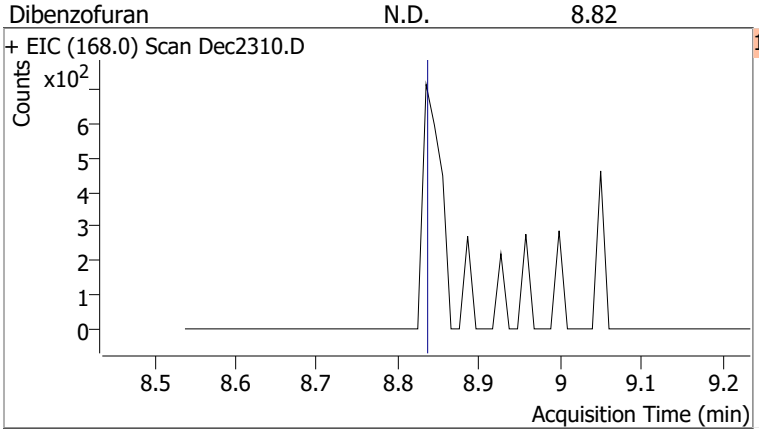


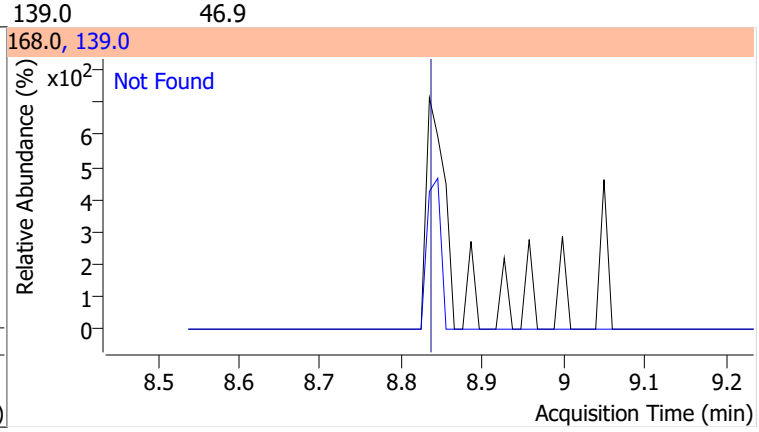
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.71	154.0	71.4



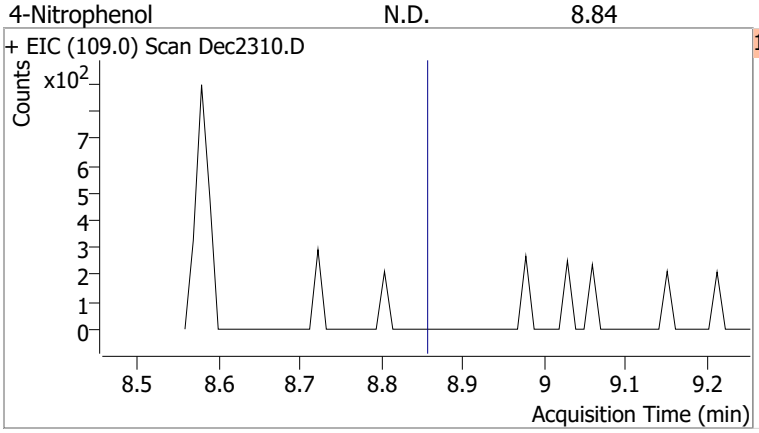


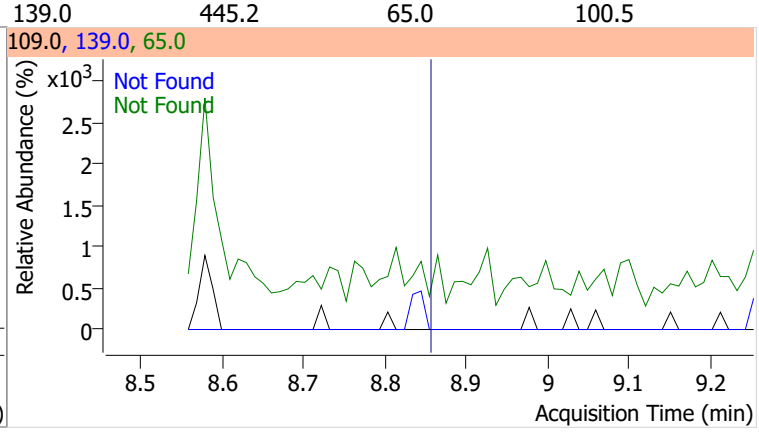
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.9



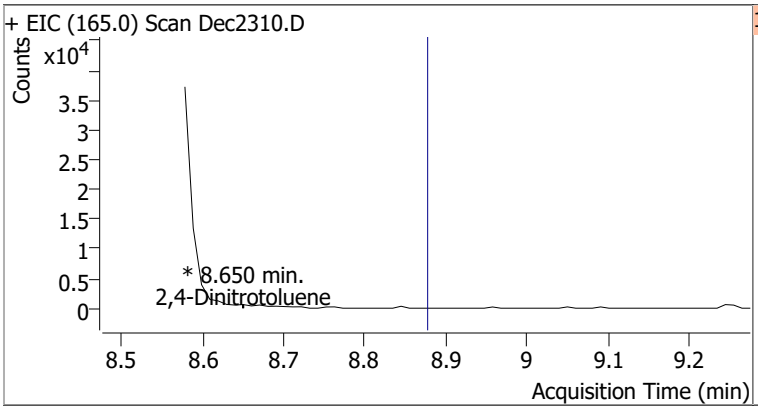


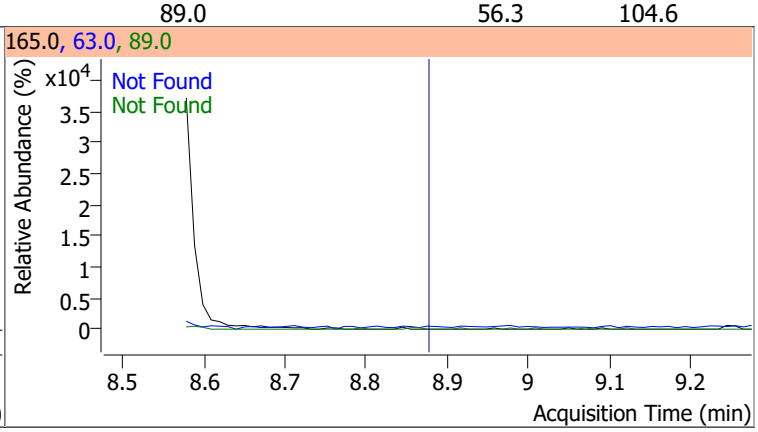
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.84	139.0	445.2	65.0	100.5



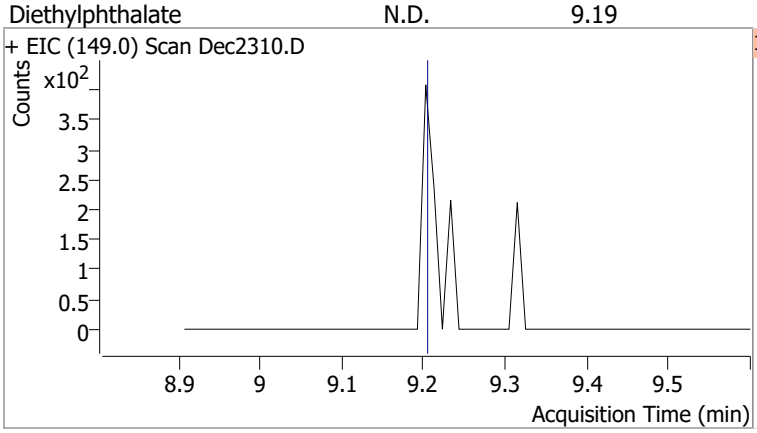


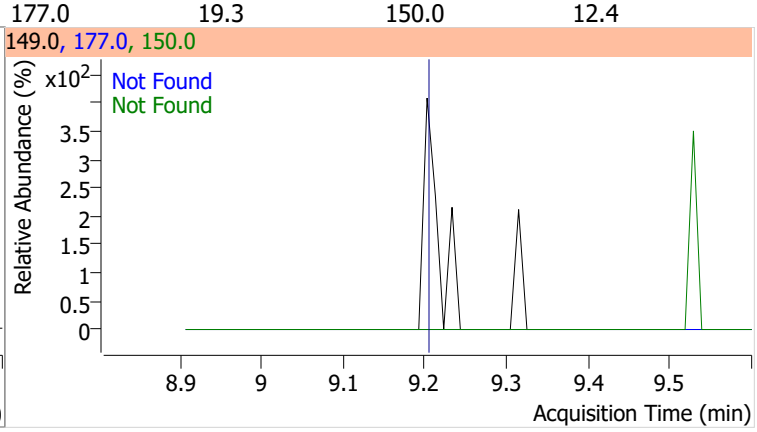
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		65.0	120.8
					89.0		56.3	104.6



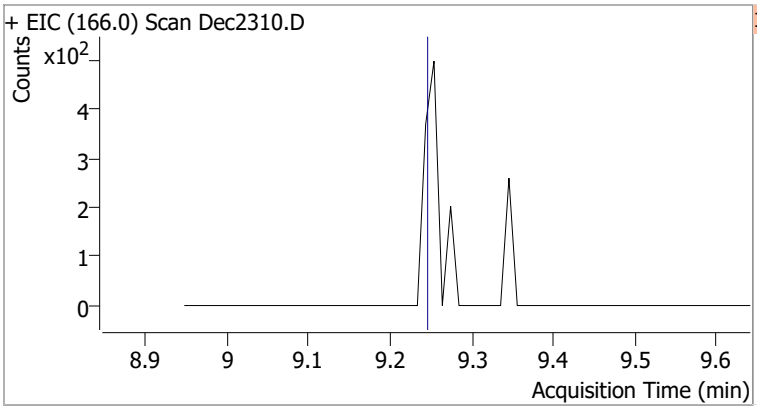


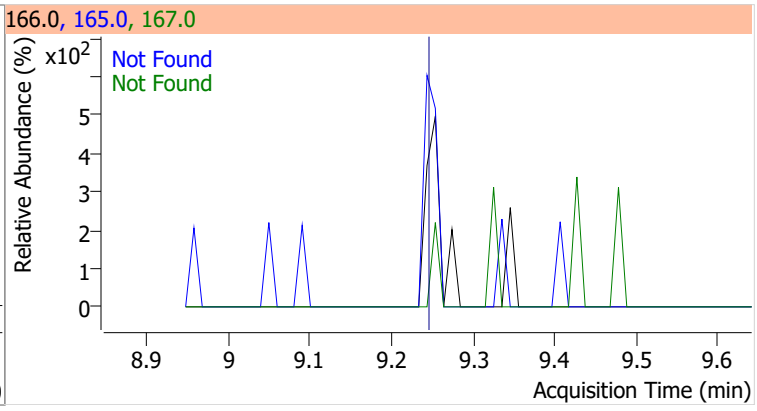
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.3	150.0	12.4



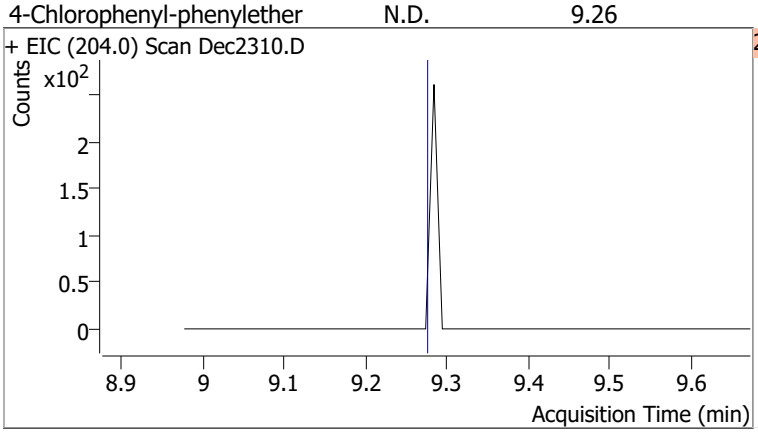


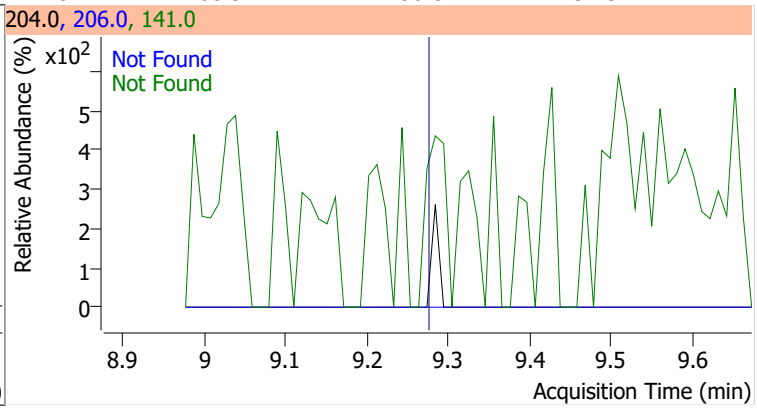
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.23	165.0	94.7	167.0	14.2



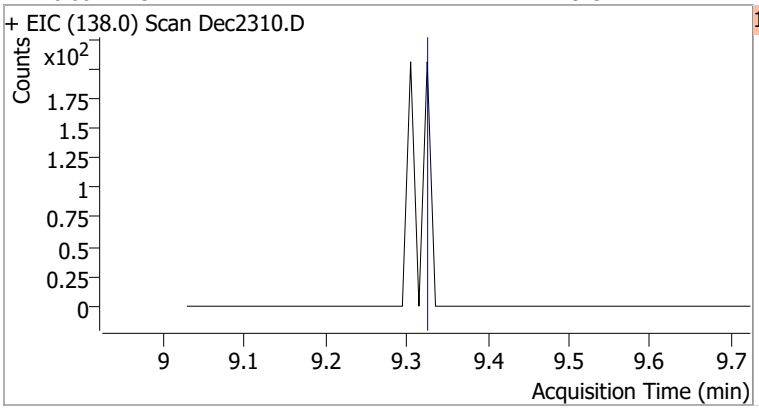


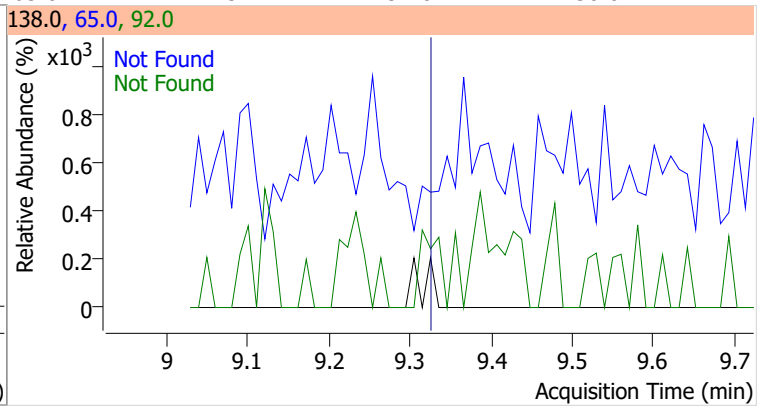
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.26	141.0	68.9	206.0	31.5



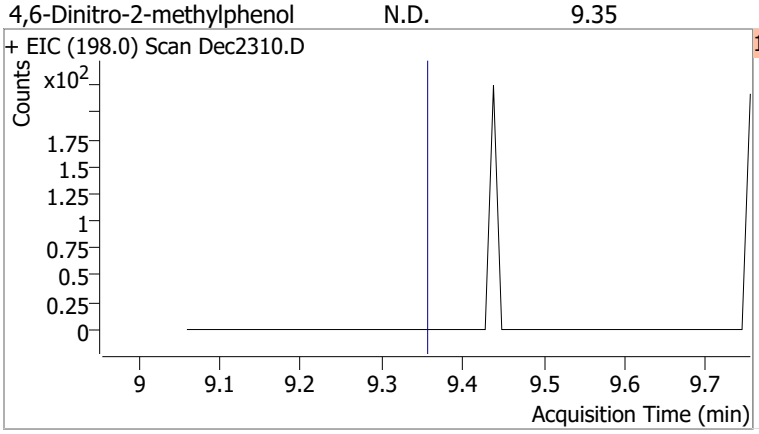


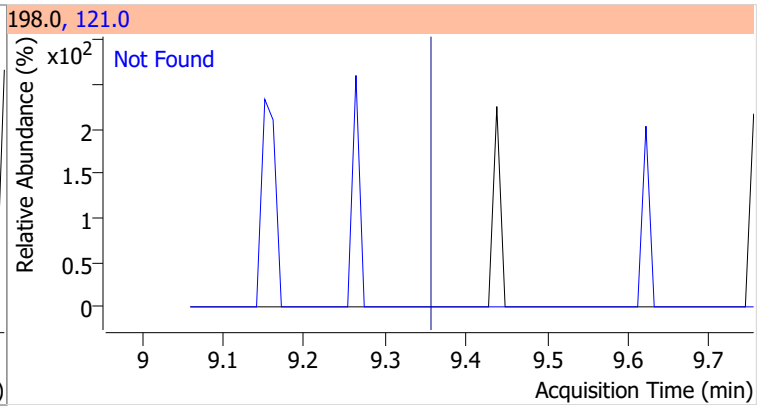
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	125.7	92.0	50.0



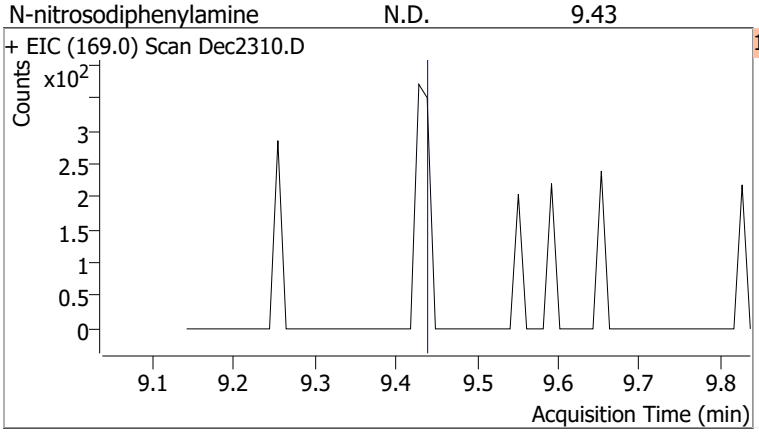


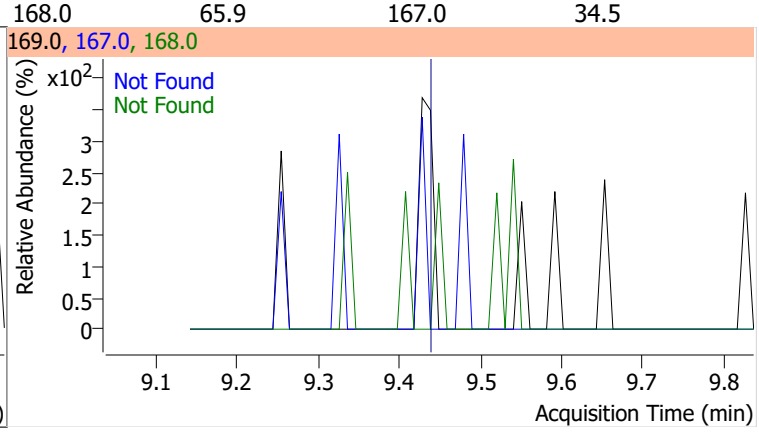
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.35	121.0	57.9



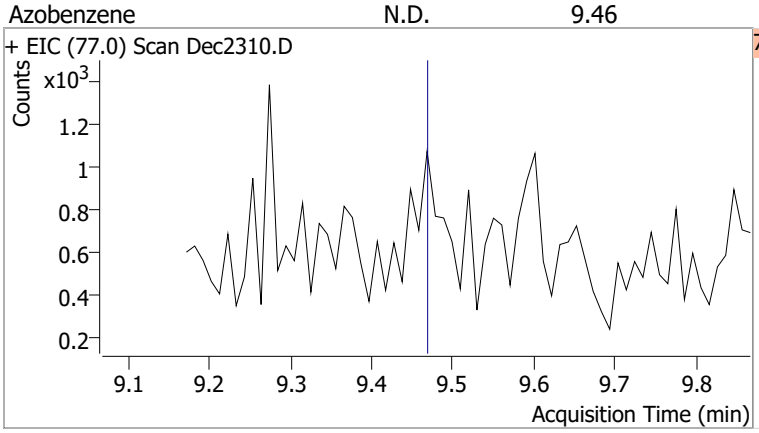


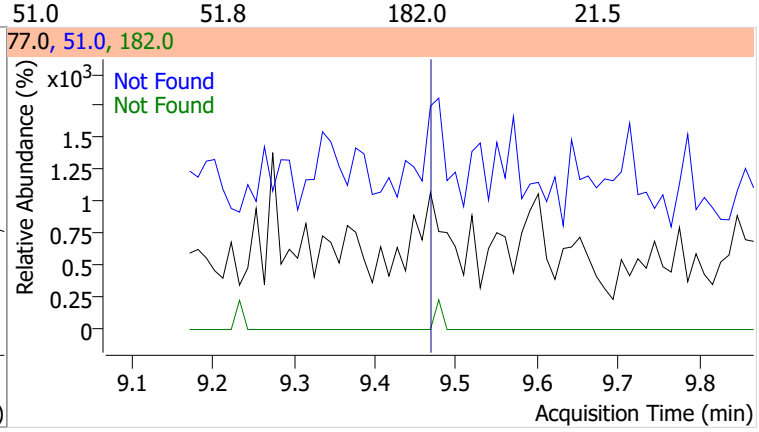
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	65.9	167.0	34.5



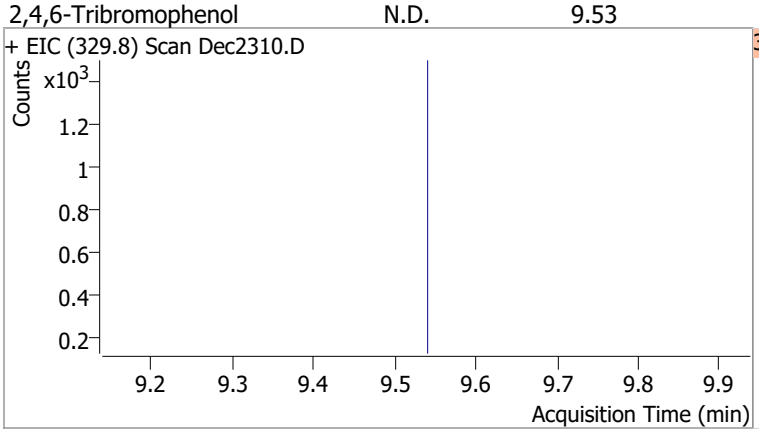


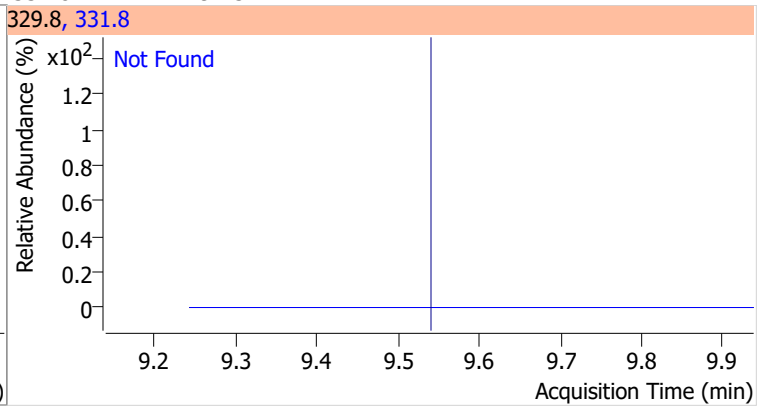
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	51.8	182.0	21.5



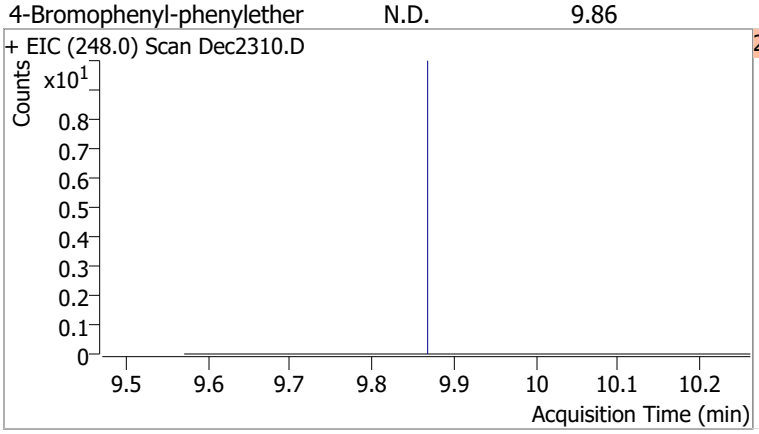


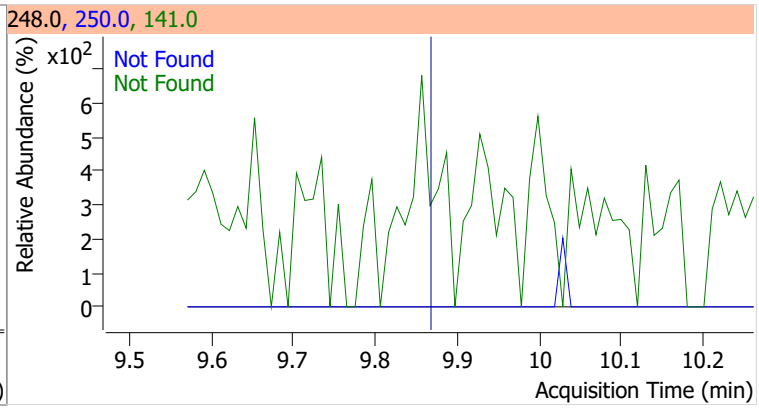
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.53	331.8	97.5



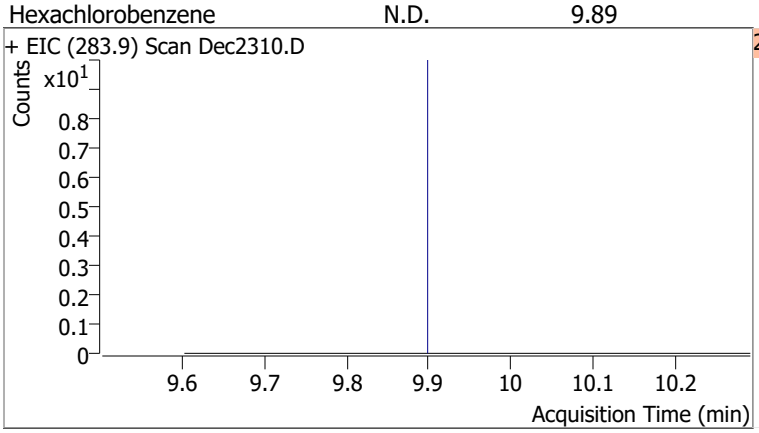


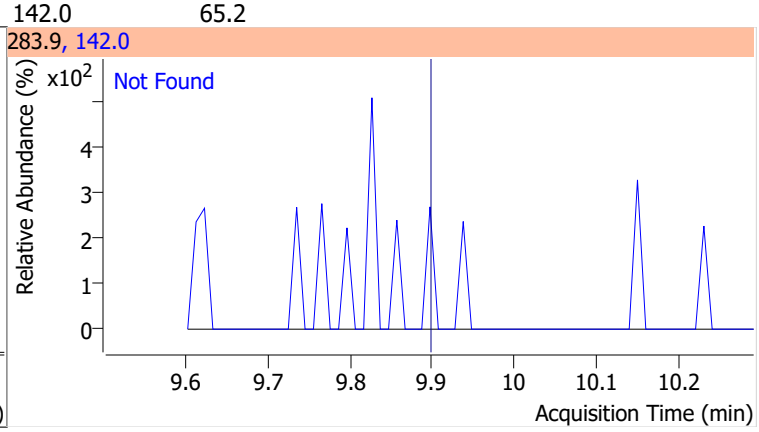
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	116.6	250.0	101.6



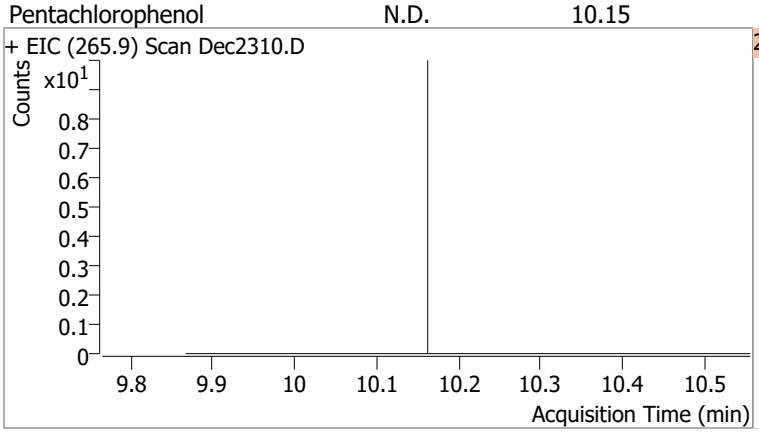


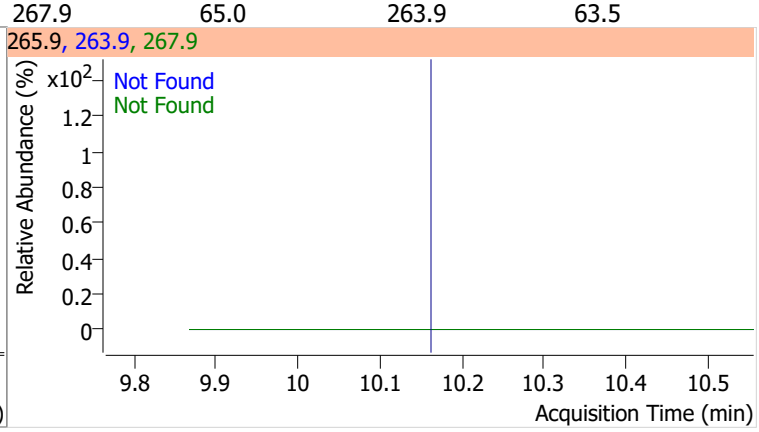
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.89	142.0	65.2



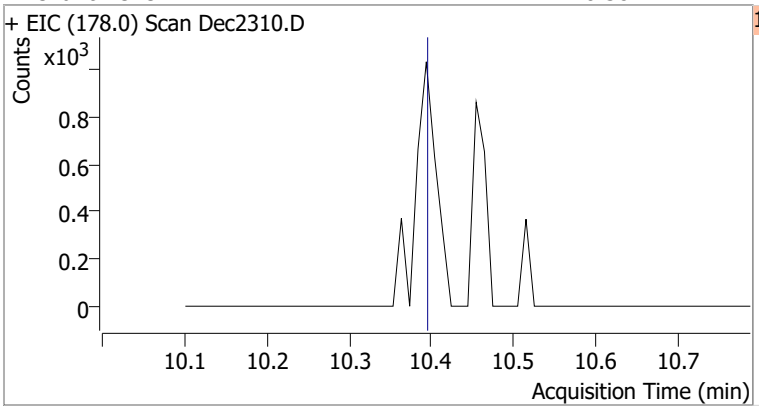


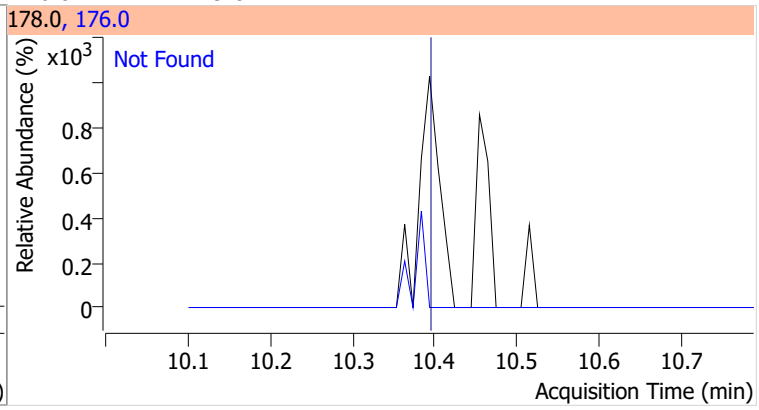
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	267.9	65.0	263.9	63.5



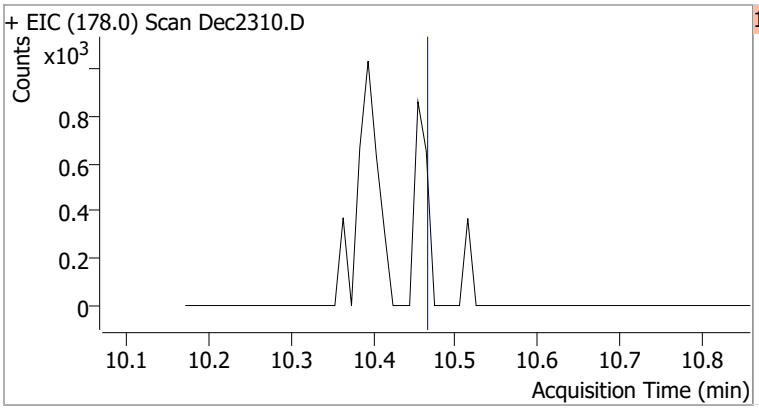


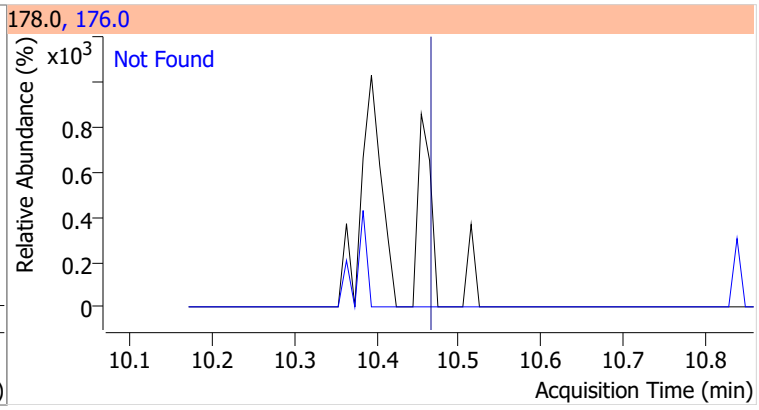
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.38	176.0	19.8



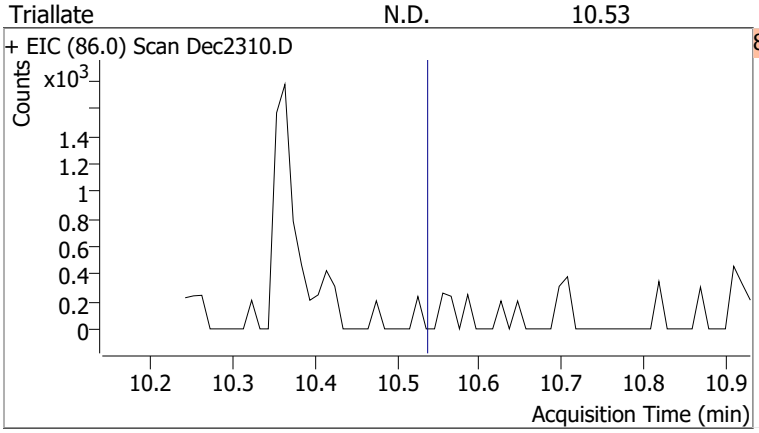


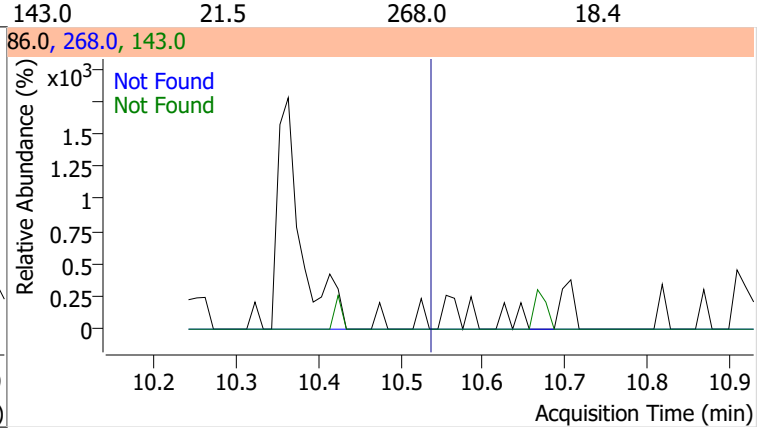
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.3



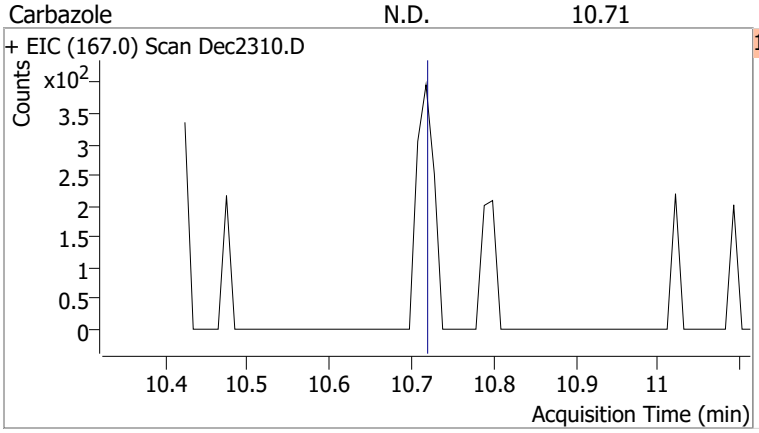


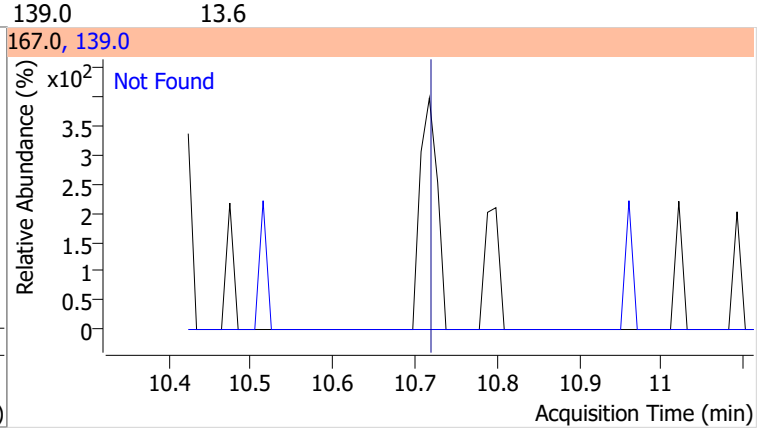
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	21.5	268.0	18.4



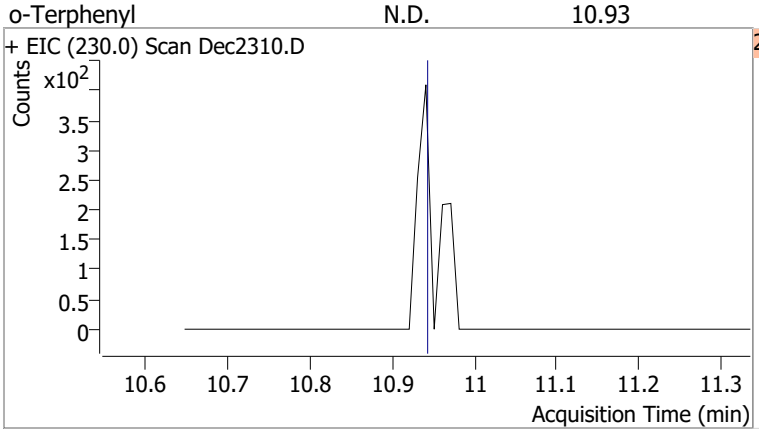


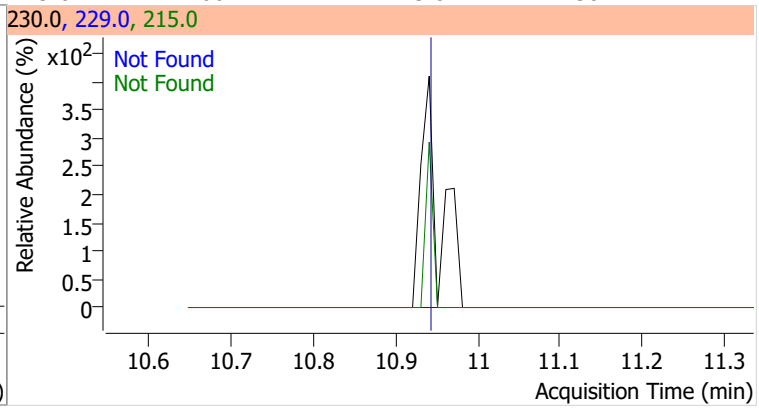
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



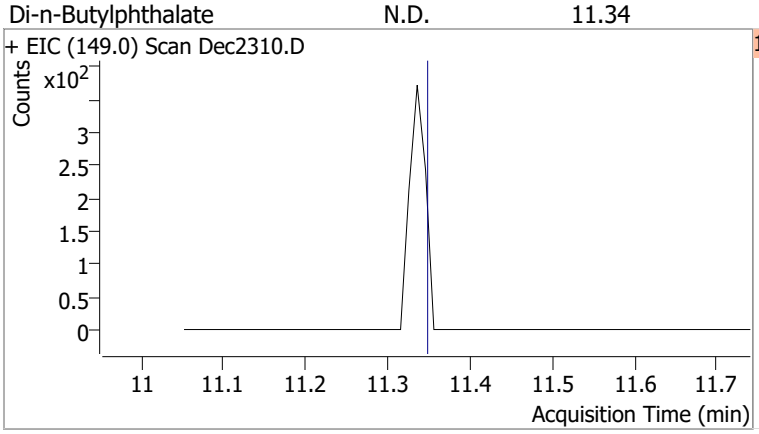


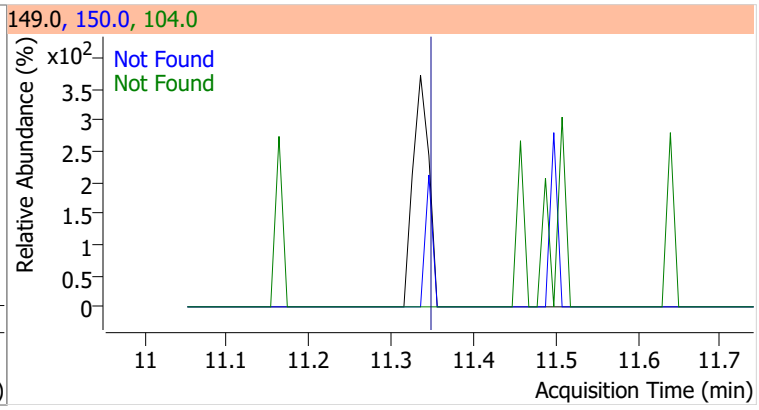
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.93	229.0	66.1	215.0	38.4



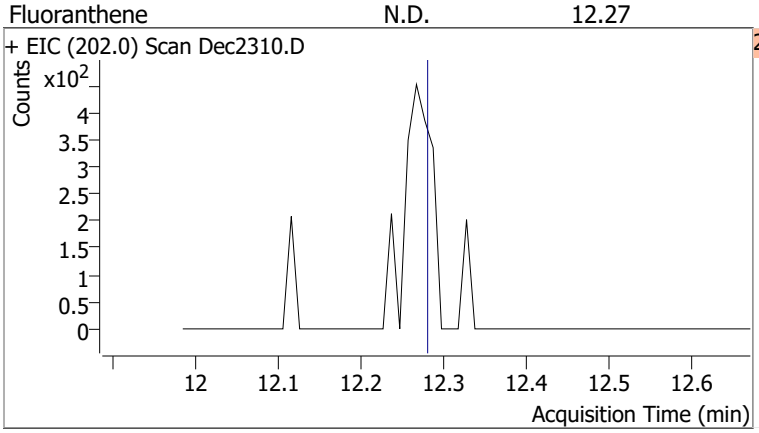


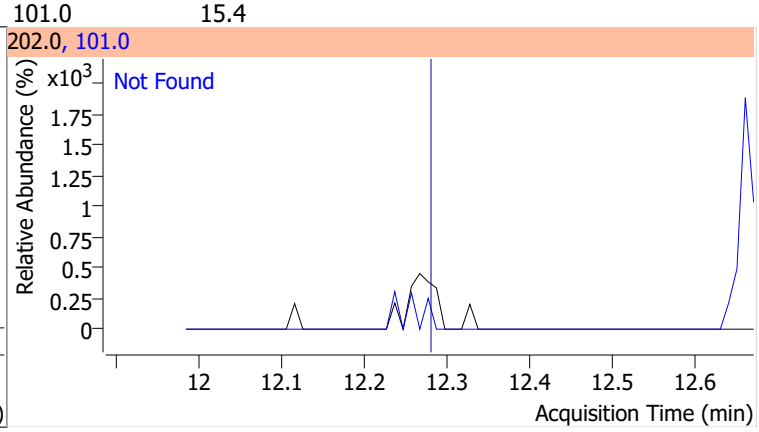
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.34	150.0	9.0	104.0	6.7



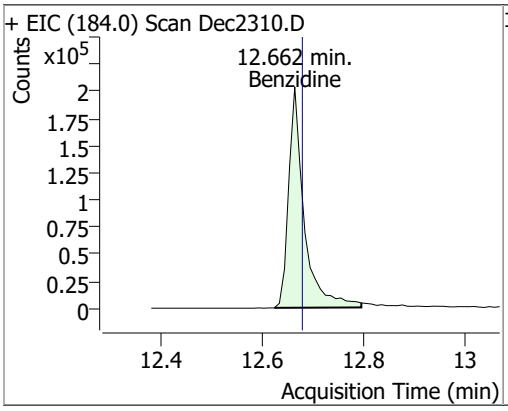


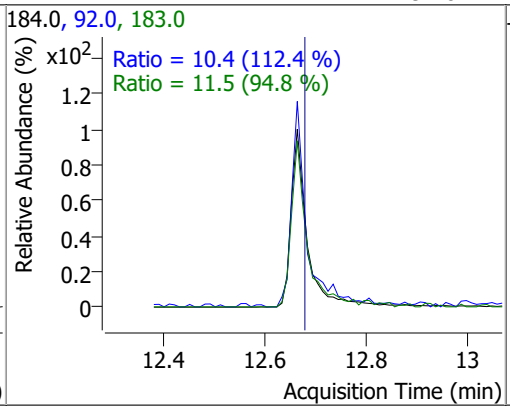
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.27	101.0	15.4

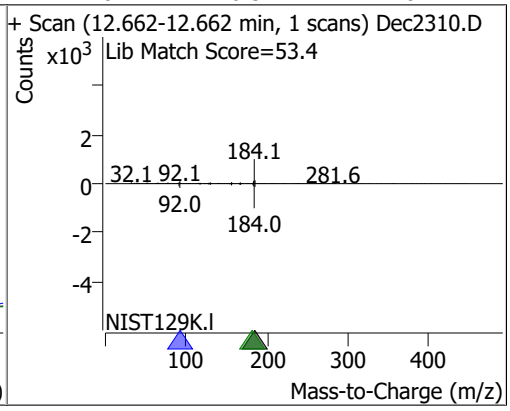




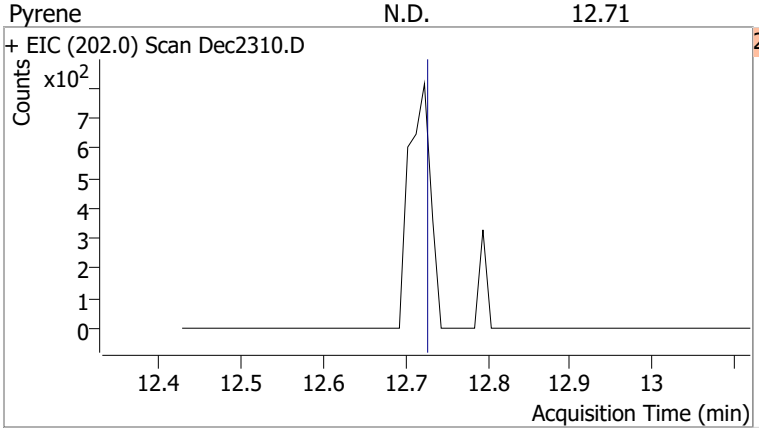
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	81.9610	12.66	0.00	433371	183.0	11.5	8.5	15.8
					92.0	10.4	6.5	12.0

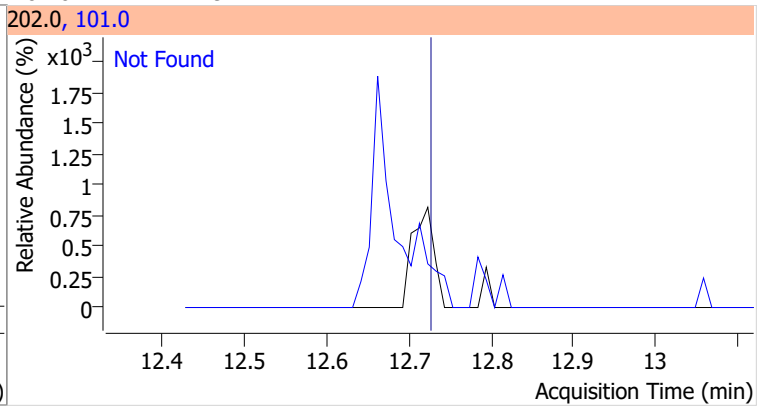




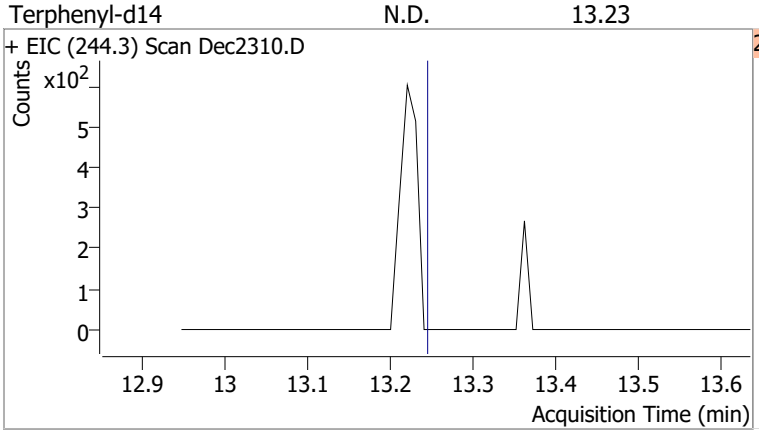


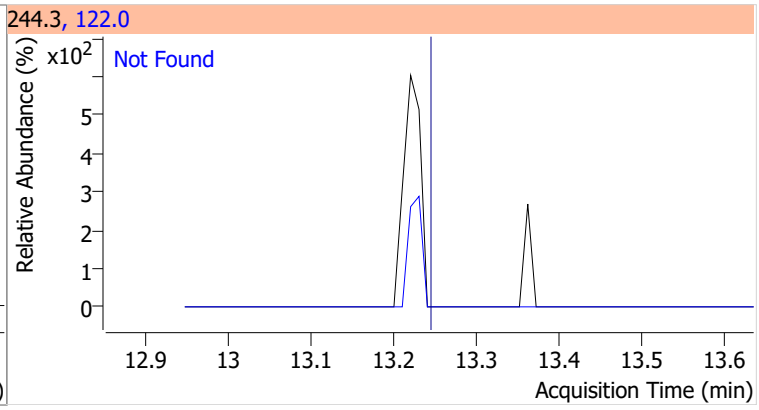
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.71	101.0	19.2



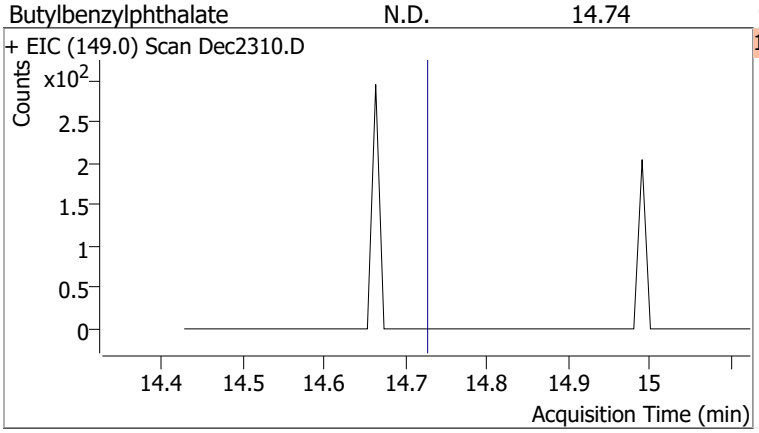


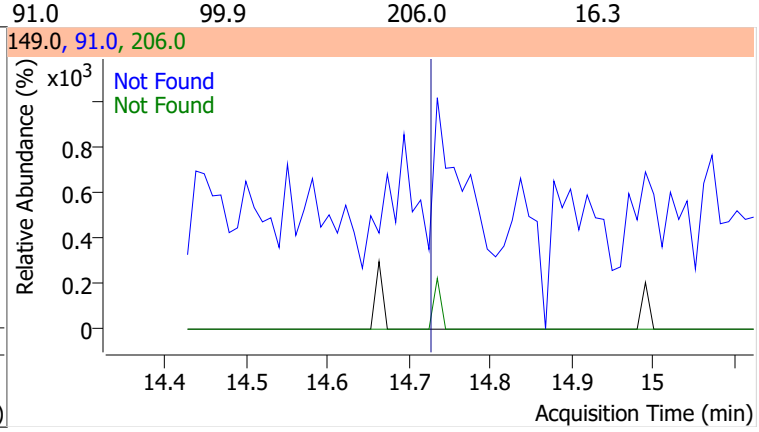
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.23	122.0	17.1



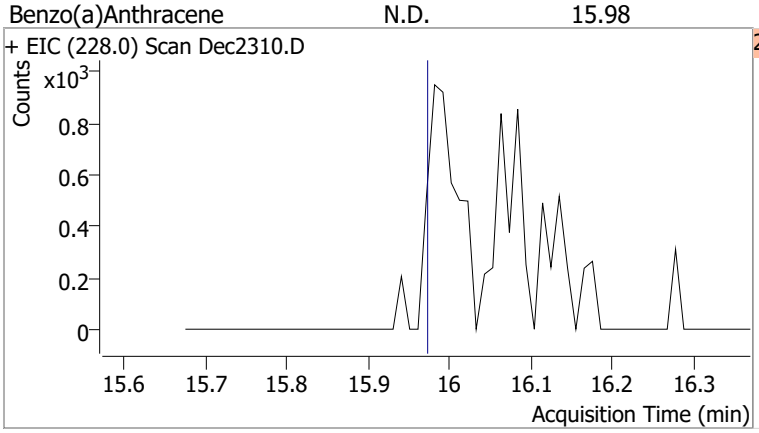


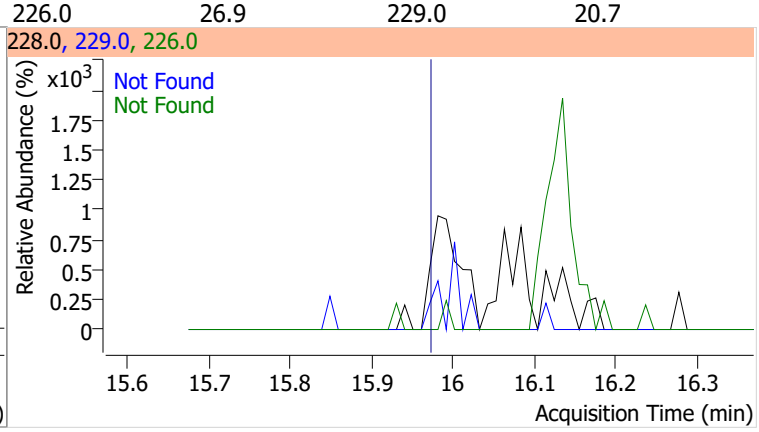
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.74	91.0	99.9	206.0	16.3



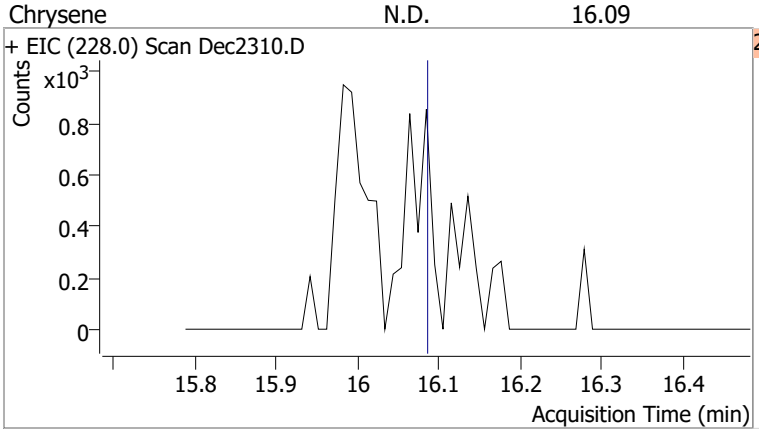


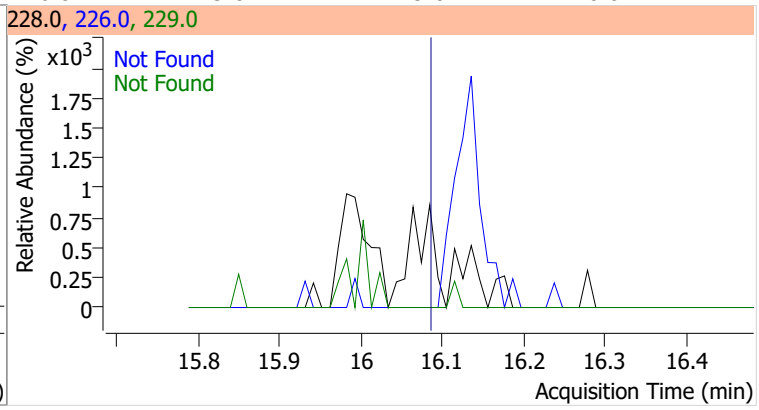
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.98	226.0	26.9	229.0	20.7



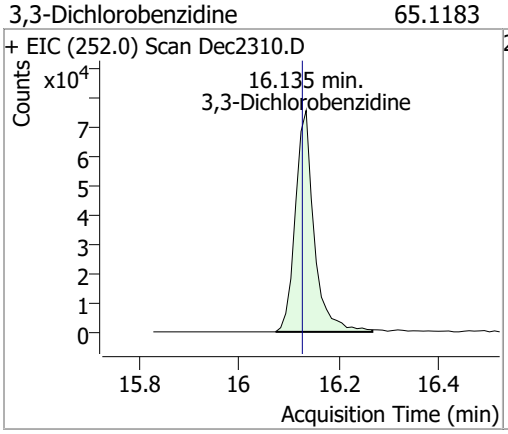


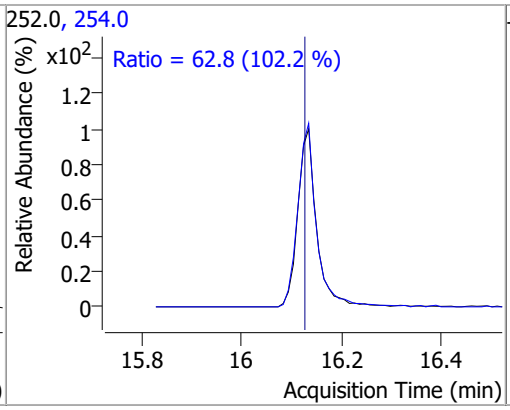
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.09	226.0	29.8	229.0	20.0

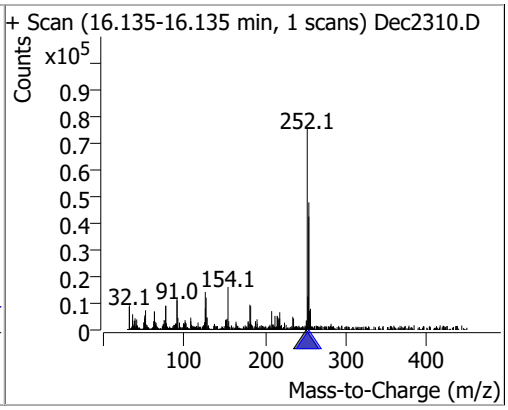




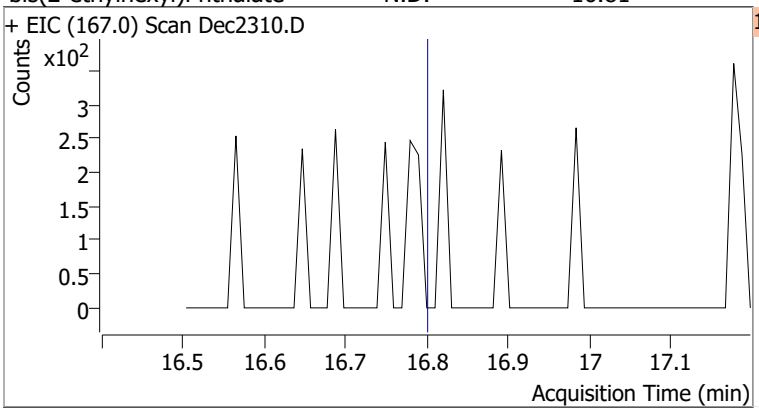
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	65.1183	16.14	0.00	196960	254.0	62.8	43.0	79.9

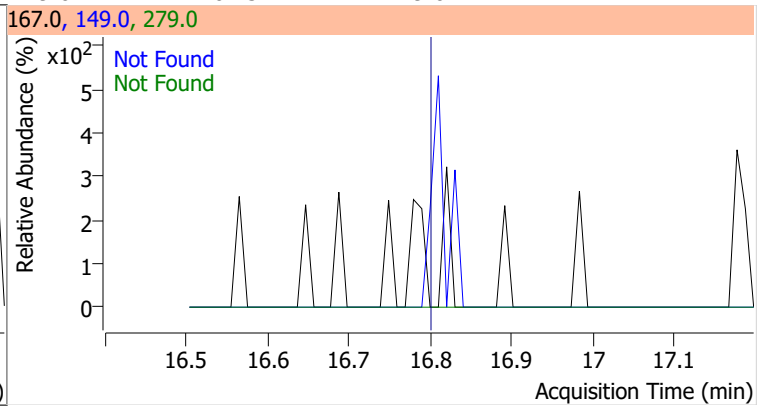




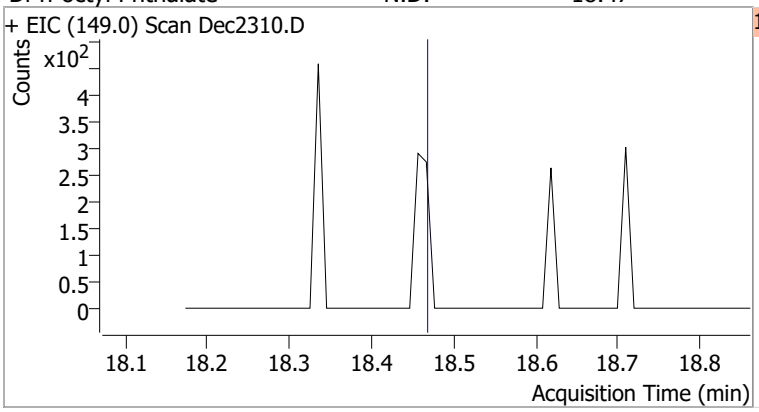


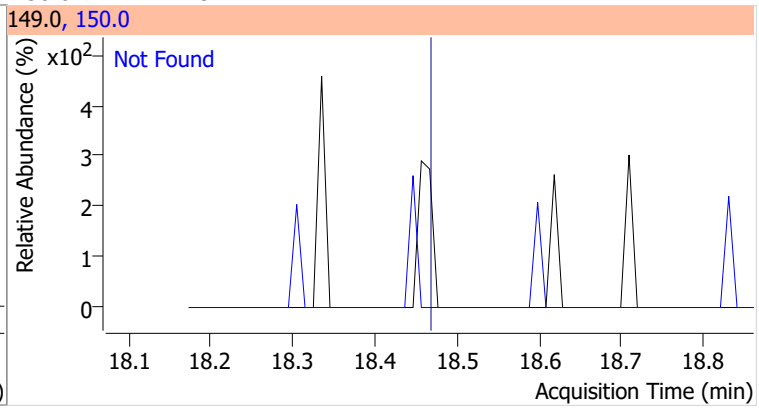
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.81	149.0	402.3	279.0	12.4



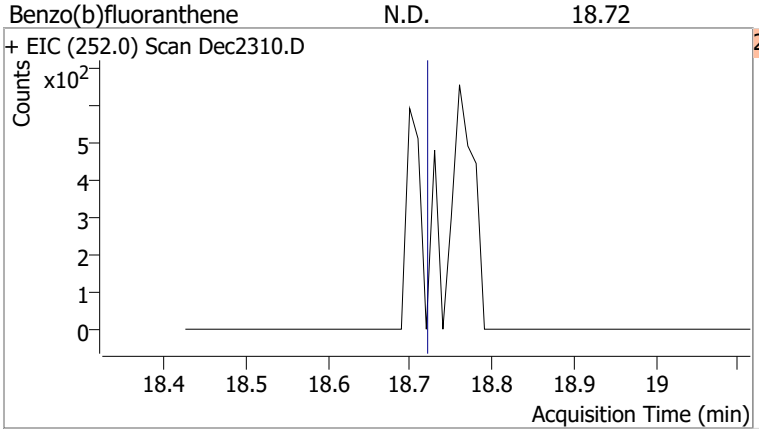


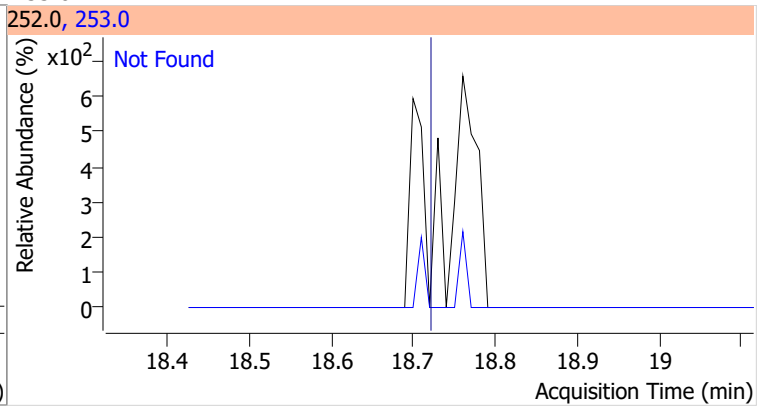
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.47	150.0	9.2



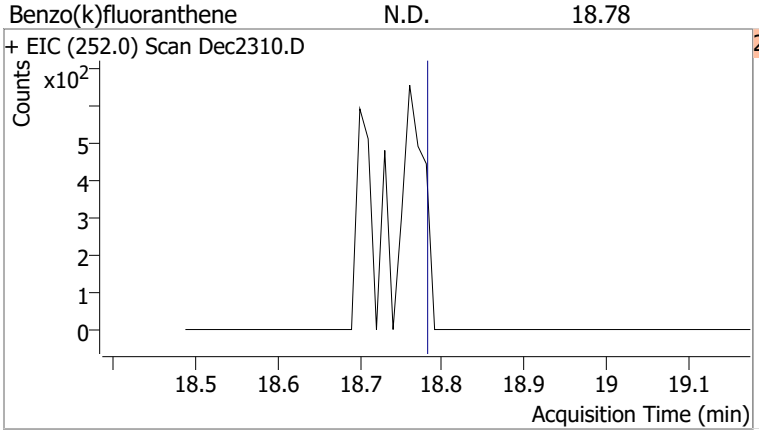


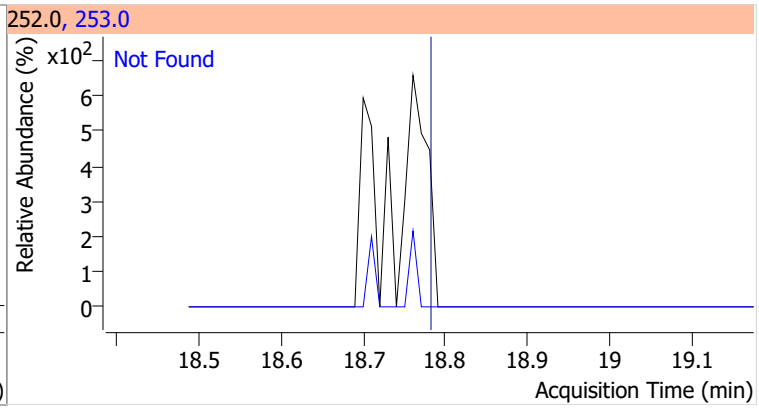
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.7



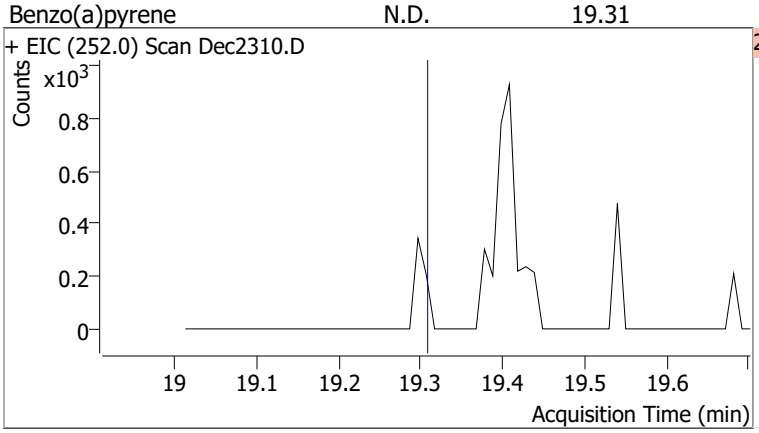


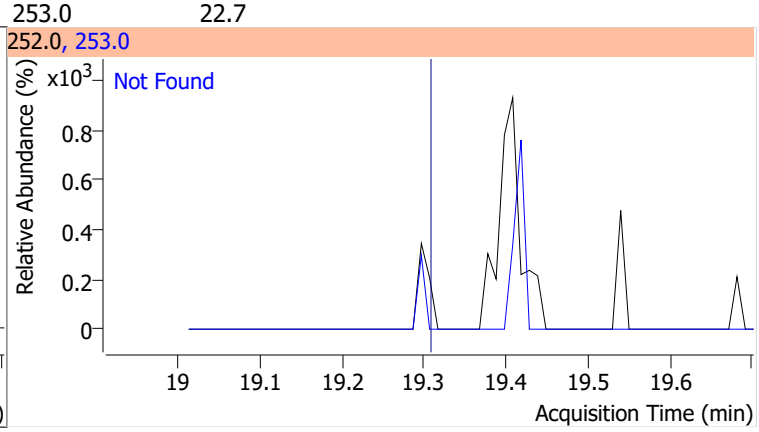
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



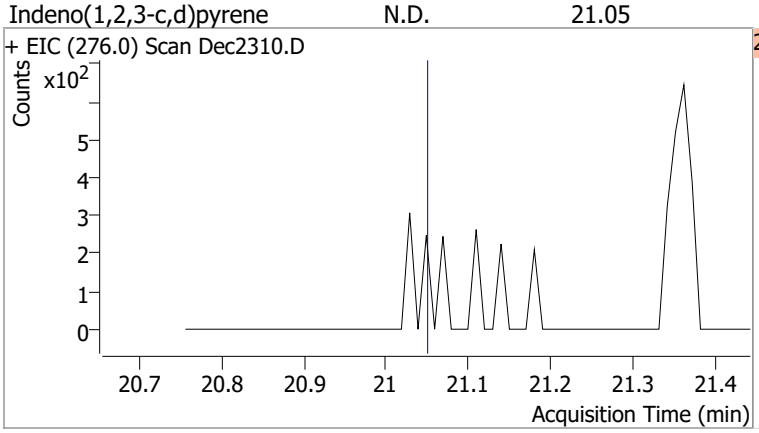


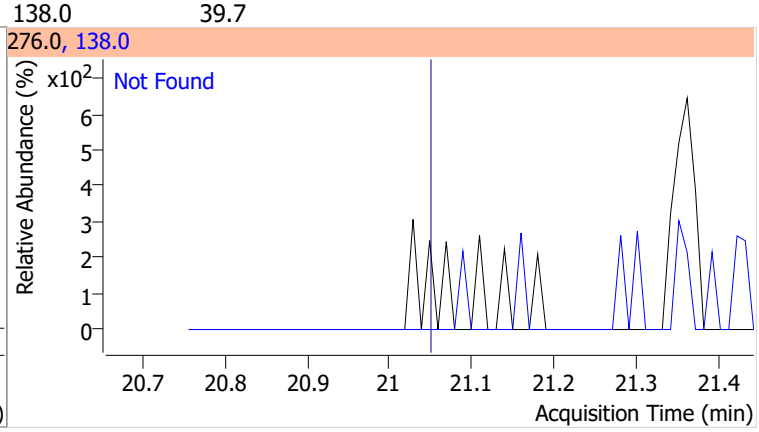
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.7



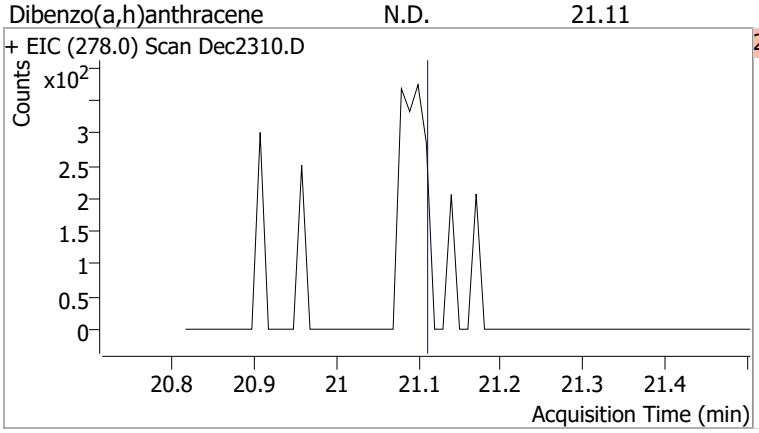


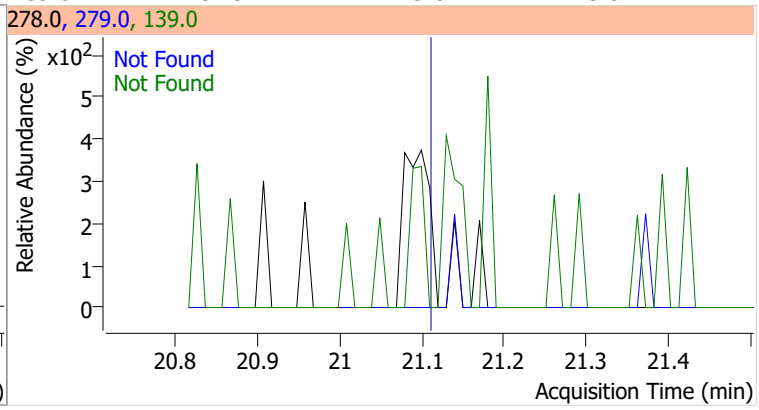
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	39.7



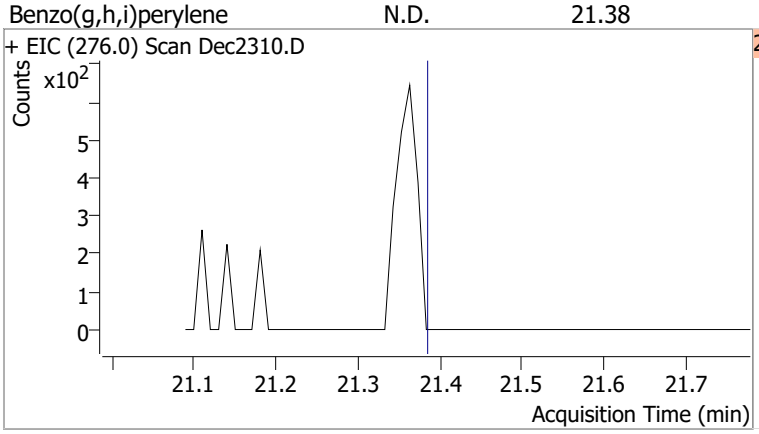


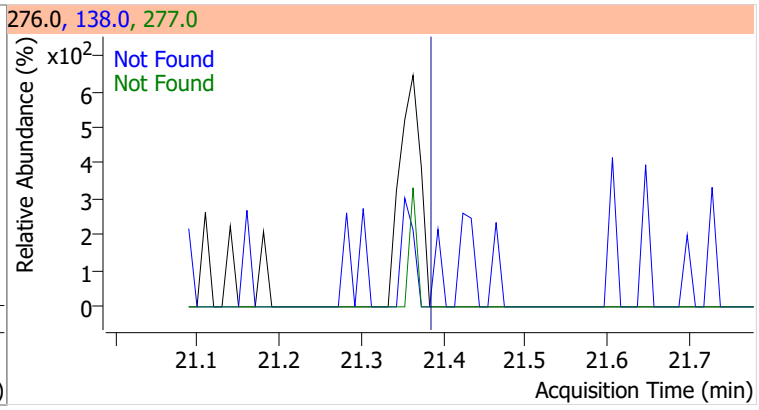
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	31.9	279.0	25.0





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.38	138.0	41.1	277.0	23.5





Batch name and path: D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin
Quant batch version: 10.0
Quant reporting version: 10.0

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdNewBatchTable	BL2000\sean	12/23/2021 1:59:52 PM	Create new batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\122321 BNA cal.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	12/23/2021 1:59:58 PM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2301.D			✓	
CmdSetSampleAttribute	BL2000\sean	12/23/2021 2:00:00 PM	Set SampleType = TuneCheck for sample Dec2301.D; previous value = Sample			✓	
CmdSaveBatchTable	BL2000\sean	12/23/2021 2:00:26 PM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	12/24/2021 8:12:12 AM	Open batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\122321 BNA cal.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	12/24/2021 8:13:39 AM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2310.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2309.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2308.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2307.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2306.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2305.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2304.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2303.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\Dec2302.D			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:26:10 AM	Set SampleType = Calibration for sample Dec2302.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:26:12 AM	Set SampleType = CC for sample Dec2303.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:26:14 AM	Set SampleType = Calibration for sample Dec2304.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:26:16 AM	Set SampleType = Calibration for sample Dec2305.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:26:19 AM	Set SampleType = Calibration for sample Dec2306.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:26:22 AM	Set SampleType = CC for sample Dec2307.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:26:25 AM	Set SampleType = Calibration for sample Dec2307.D; previous value = CC			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:26:28 AM	Set SampleType = Calibration for sample Dec2308.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:26:31 AM	Set SampleType = QC for sample Dec2309.D; previous value = Sample			✓	
CmdOpenAndApplyMethodFromBatch	BL2000\sean	12/24/2021 8:28:18 AM	Open and apply method from batch: \\MASSHUNTER\Org\Data\SV5973N.I\sc122221\BNA SknAE SknBN 1\122221 BNA SknAE SknBN.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:29:37 AM	Set SampleType = Calibration for sample Dec2303.D; previous value = CC			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:29:42 AM	Set LevelName = 7 for sample Dec2302.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:29:48 AM	Set LevelName = 6 for sample Dec2303.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:30:23 AM	Set LevelName = 5 for sample Dec2304.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:30:28 AM	Set LevelName = 4 for sample Dec2305.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:30:33 AM	Set LevelName = 3 for sample Dec2306.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:30:38 AM	Set LevelName = 2 for sample Dec2307.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:30:42 AM	Set LevelName = 1 for sample Dec2308.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 8:30:51 AM	Set LevelName = CCV for sample Dec2309.D; previous value =			✓	
CmdQuantitate	BL2000\sean	12/24/2021 8:31:22 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:31:59 AM	Split peak for compound Aniline in sample Dec2305.D and keep left peak, new integration is from x, y = 4.695, 271.124459323603 to 4.787, 255.773673325973 and new response = 911925, previous integration is from x, y = 4.695, 271 to 4.838, 247 and previous response = 1460950.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 8:32:07 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdSelectPeak	BL2000\sean	12/24/2021 8:32:25 AM	Select peak for compound Benzyl Alcohol in sample Dec2305.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:32:28 AM	Split peak for compound Benzyl Alcohol in sample Dec2305.D and keep left peak, new integration is from x, y = 5.216, 107.758834413691 to 5.349, 239.143955133966 and new response = 330988, previous integration is from x, y = 5.216, 108 to 5.492, 381 and previous response = 861214.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:32:29 AM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Dec2305.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:32:32 AM	Set UserAnnotation = CO for compound Aniline in sample Dec2305.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:32:46 AM	Apply target integration range 5.216-5.349 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec2305.D, new integration is from x, y = 5.216, 346 to 5.349, 1516 and new response = 224735; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:32:47 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Dec2305.D to y = 346, new integration is from x, y = 5.216, 346 to 5.349, 346 and new response = 229387; previous integration is from x, y = 5.216, 346 to 5.349, 1516 and previous response = 224735.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 8:32:59 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdStartMethodEditing	BL2000\sean	12/24/2021 8:33:04 AM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\sean	12/24/2021 8:33:05 AM	Import method from sample Dec2305.D			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 1,4-Dichlorobenzene-d4; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound N-Nitrosodimethylamine; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound o-Terphenyl; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzoic Acid; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Carbazole; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Pyridine; previous value = 1			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Aniline; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Phenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound bis(-2-Chloroethyl)Ether; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2-Chlorophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 1,3-Dichlorobenzene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 1,4-Dichlorobenzene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 1,2-Dichlorobenzene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzyl Alcohol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound bis(2-chloroisopropyl)Ether; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2-Methylphenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 4Methylphenol/3Methylphenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Hexachloroethane; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound N-nitroso-Di-n-propylamine; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Nitrobenzene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Isophorone; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2-Nitrophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,4-Dimethylphenol; previous value = 1			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound bis(-2-Chloroethoxy)Methane; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,4-Dichlorophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 1,2,4-Trichlorobenzene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Naphthalene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 4-Chlorophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound p-Chloroaniline; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Hexachlorobutadiene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 4-Chloro-3-Methylphenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2-Methylnaphthalene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 1-Methylnaphthalene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 4-Chloro-2-Methylphenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Hexachlorocyclopentadiene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,4,6-Trichlorophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,4,5-Trichlorophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2-Chloronaphthalene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2-Nitroaniline; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Dimethyl Phthalate; previous value = 1			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Acenaphthylene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,6-Dinitrotoluene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Acenaphthene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 3-Nitroaniline; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,4-Dinitrophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Dibenzofuran; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 4-Nitrophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,4-Dinitrotoluene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Fluorene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 4-Chlorophenyl-phenylether; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Diethylphthalate; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 4-Nitroaniline; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 4,6-Dinitro-2-methylphenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound N-nitrosodiphenylamine; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Azobenzene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound 4-Bromophenyl-phenylether; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Hexachlorobenzene; previous value = 1			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Pentachlorophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Phenanthrene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Anthracene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Triallate; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:13 AM	Set RightRetentionTimeDelta = 0.4 for compound Di-n-Butylphthalate; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Fluoranthene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzidine; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Pyrene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Butylbenzylphthalate; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzo(a)Anthracene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Chrysene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 3,3-Dichlorobenzidine; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound bis(2-ethylhexyl)Phthalate; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Di-n-octyl Phthalate; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzo(b)fluoranthene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzo(k)fluoranthene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzo(a)pyrene; previous value = 1			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Indeno(1,2,3-c,d)pyrene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Dibenzo(a,h)anthracene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzo(g,h,i)perylene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 2-Fluorophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Phenol-d5; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Nitrobenzene-d5; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 2-Fluorobiphenyl; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,4,6-Tribromophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Terphenyl-d14; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Naphthalene-d8; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Acenaphthene-d10; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Phenanthrene-d10; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Chrysene-d12; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Perylene-d12; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Atrazine; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Caprolactam; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzaldehyde; previous value = 1			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound alpha-Terpineol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound n-Decane; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,3-Dicloroaniline; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound n-Octadecane; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 1,4-Dichlorobenzene-d4 QC2; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Tetraethyllead; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Acetophenone QC2; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 1,2,4,5-Tetrachlorobenzene QC2; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 2,3,4,6-Tetrachlorophenol QC2; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Biphenyl; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Naphthalene-d8 QC2; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Acenaphthene-d10 QC2; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Phenanthrene-d10 QC2; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Benzo(j)fluoranthene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Thiophenol; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 1,4-Dichlorobenzene-d4 SKNAE; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Chrysene-d12 SKNAE; previous value = 1			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Quinoline; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Indene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 6-Methylchrysene; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Dibenz(a,h)acridine; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 7,12-Dimethylbenz[a]anthracene SknBN; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound 1,4-Dichlorobenzene-d4 SKNBN; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Acenaphthene-d10 SKNBN; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Chrysene-d12 SKNBN; previous value = 1			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	12/24/2021 8:33:14 AM	Set RightRetentionTimeDelta = 0.4 for compound Perylene-d12 SKNBN; previous value = 1			✓	
CmdApplyMethodToAllSamples	BL2000\sean	12/24/2021 8:33:27 AM	Apply method to all samples			✓	
CmdMethodClear	BL2000\sean	12/24/2021 8:33:27 AM	Clear method			✓	
CmdEndMethodEditing	BL2000\sean	12/24/2021 8:33:28 AM	End method editing			✓	
CmdQuantitate	BL2000\sean	12/24/2021 8:33:55 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:34:18 AM	Drop baseline for compound Benzoic Acid in sample Dec2305.D to y = 868, new integration is from x, y = 6.219, 868 to 6.403, 868 and new response = 164545; previous integration is from x, y = 6.219, 868 to 6.403, 1011 and previous response = 163099.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:34:21 AM	Set UserAnnotation = BA for compound Benzoic Acid in sample Dec2305.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:34:32 AM	Split peak for compound Phenol in sample Dec2305.D and keep left peak, new integration is from x, y = 4.699, 1386.96207393623 to 4.797, 1545.77265211693 and new response = 692319, previous integration is from x, y = 4.699, 1387 to 4.869, 1662 and previous response = 743506.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:34:34 AM	Set UserAnnotation = CO for compound Phenol in sample Dec2305.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:34:39 AM	Apply target integration range 4.787-4.828 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec2305.D, new integration is from x, y = 4.787, 1585 to 4.828, 3252 and new response = 12287; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:34:40 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2305.D to y = 1585, new integration is from x, y = 4.787, 1585 to 4.828, 1585 and new response = 14330; previous integration is from x, y = 4.787, 1585 to 4.828, 3252 and previous response = 12287.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:34:55 AM	Split qualifier 108.0 of compound 2-Methylphenol in sample Dec2305.D and keep right peak, new integration is from x, y = 5.349, 791.357371925893 to 5.492, 1359.36661234948 and new response = 523660, previous integration is from x, y = 5.216, 266 to 5.492, 1359 and previous response = 850554.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:34:59 AM	Apply target integration range 5.532-5.635 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Dec2305.D, new integration is from x, y = 5.532, 3015 to 5.635, 7017 and new response = 531034; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:35:00 AM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Dec2305.D to y = 3015, new integration is from x, y = 5.532, 3015 to 5.635, 3015 and new response = 543296; previous integration is from x, y = 5.532, 3015 to 5.635, 7017 and previous response = 531034.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:35:07 AM	Split qualifier 77.0 of compound Nitrobenzene in sample Dec2305.D and keep right peak, new integration is from x, y = 5.675, 2432.40941637046 to 5.757, 2102.35467090344 and new response = 318658, previous integration is from x, y = 5.543, 2968 to 5.757, 2102 and previous response = 487596.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:35:39 AM	Split peak for compound Naphthalene in sample Dec2309.D and keep left peak, new integration is from x, y = 6.485, 771.399711618053 to 6.537, 885.898698078691 and new response = 1573664, previous integration is from x, y = 6.485, 771 to 6.588, 1000 and previous response = 1907538.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:35:45 AM	Manually integrate compound Naphthalene in sample Dec2309.D, from x, y = 6.485, 771 to 6.526, 10177, result = 1429236; previous integration is from x, y = 6.485, 771 to 6.537, 886 and previous response = 1573664.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:35:46 AM	Drop baseline for compound Naphthalene in sample Dec2309.D to y = 771, new integration is from x, y = 6.485, 771 to 6.526, 771 and new response = 1440828; previous integration is from x, y = 6.485, 771 to 6.526, 10177 and previous response = 1429236.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:35:47 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2309.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:35:49 AM	Apply target integration range 6.485-6.526 to qualifier 129.0 for compound Naphthalene in sample Dec2309.D, new integration is from x, y = 6.485, 378 to 6.526, 8973 and new response = 145652; previous integration is from x, y = 6.485, 403 to 6.578, 467 and previous response = 189643.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:35:50 AM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Dec2309.D to y = 378, new integration is from x, y = 6.485, 378 to 6.526, 378 and new response = 156245; previous integration is from x, y = 6.485, 378 to 6.526, 8973 and previous response = 145652.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:35:52 AM	Apply target integration range 6.485-6.526 to qualifier 102.0 for compound Naphthalene in sample Dec2309.D, new integration is from x, y = 6.485, 3323 to 6.526, 7644 and new response = 120809; previous integration is from x, y = 6.496, 0 to 6.588, 0 and previous response = 157226.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:35:53 AM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Dec2309.D to y = 3323, new integration is from x, y = 6.485, 3323 to 6.526, 3323 and new response = 126135; previous integration is from x, y = 6.485, 3323 to 6.526, 7644 and previous response = 120809.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:35:58 AM	Split peak for compound Naphthalene in sample Dec2308.D and keep left peak, new integration is from x, y = 6.475, 0 to 6.537, 0 and new response = 65766, previous integration is from x, y = 6.475, 0 to 6.588, 0 and previous response = 83033.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:36:02 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:36:04 AM	Apply target integration range 6.475-6.537 to qualifier 129.0 for compound Naphthalene in sample Dec2308.D, new integration is from x, y = 6.475, 332 to 6.537, 584 and new response = 5819; previous integration is from x, y = 6.485, 0 to 6.578, 0 and previous response = 9174.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:36:04 AM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Dec2308.D to y = 332, new integration is from x, y = 6.475, 332 to 6.537, 332 and new response = 6285; previous integration is from x, y = 6.475, 332 to 6.537, 584 and previous response = 5819.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:36:07 AM	Apply target integration range 6.475-6.537 to qualifier 102.0 for compound Naphthalene in sample Dec2308.D, new integration is from x, y = 6.475, 0 to 6.537, 324 and new response = 8454; previous integration is from x, y = 6.475, 0 to 6.578, 0 and previous response = 10067.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:36:07 AM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Dec2308.D to y = 0, new integration is from x, y = 6.475, 0 to 6.537, 0 and new response = 9053; previous integration is from x, y = 6.475, 0 to 6.537, 324 and previous response = 8454.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 8:36:14 AM	Manually integrate qualifier 102.0 of compound Naphthalene in sample Dec2308.D, from x, y = 6.506, 38 to 6.537, 0, result = 5751; previous integration is from x, y = 6.475, 0 to 6.537, 0 and previous response = 9053.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:36:20 AM	Split peak for compound Naphthalene in sample Dec2307.D and keep left peak, new integration is from x, y = 6.475, 279.700614807092 to 6.526, 314.508970441875 and new response = 143743, previous integration is from x, y = 6.475, 280 to 6.588, 356 and previous response = 198692.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:36:22 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:36:26 AM	Manually integrate compound Naphthalene in sample Dec2307.D, from x, y = 6.475, 280 to 6.537, 904, result = 151562; previous integration is from x, y = 6.475, 280 to 6.526, 315 and previous response = 143743.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:36:27 AM	Drop baseline for compound Naphthalene in sample Dec2307.D to y = 280, new integration is from x, y = 6.475, 280 to 6.537, 280 and new response = 152716; previous integration is from x, y = 6.475, 280 to 6.537, 904 and previous response = 151562.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:36:28 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2307.D; previous value = CO			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:36:31 AM	Split qualifier 129.0 of compound Naphthalene in sample Dec2307.D and keep left peak, new integration is from x, y = 6.465, 0 to 6.526, 0 and new response = 16647, previous integration is from x, y = 6.465, 0 to 6.568, 0 and previous response = 21417.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:36:34 AM	Split qualifier 102.0 of compound Naphthalene in sample Dec2307.D and keep left peak, new integration is from x, y = 6.465, 0 to 6.588, 0 and new response = 19682, previous integration is from x, y = 6.465, 0 to 6.588, 0 and previous response = 19682.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 8:36:39 AM	Manually integrate qualifier 102.0 of compound Naphthalene in sample Dec2307.D, from x, y = 6.496, -154 to 6.537, -1, result = 14832; previous integration is from x, y = 6.465, 0 to 6.588, 0 and previous response = 19682.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:36:43 AM	Split peak for compound Naphthalene in sample Dec2306.D and keep left peak, new integration is from x, y = 6.485, 540.238746799384 to 6.537, 604.022032005644 and new response = 899624, previous integration is from x, y = 6.485, 540 to 6.588, 668 and previous response = 1116219.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:36:47 AM	Manually integrate compound Naphthalene in sample Dec2306.D, from x, y = 6.485, 540 to 6.526, 11811, result = 815558; previous integration is from x, y = 6.485, 540 to 6.537, 604 and previous response = 899624.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:36:48 AM	Drop baseline for compound Naphthalene in sample Dec2306.D to y = 540, new integration is from x, y = 6.485, 540 to 6.526, 540 and new response = 829444; previous integration is from x, y = 6.485, 540 to 6.526, 11811 and previous response = 815558.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:36:49 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2306.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:36:51 AM	Split qualifier 129.0 of compound Naphthalene in sample Dec2306.D and keep left peak, new integration is from x, y = 6.487, 267.844135746597 to 6.537, 306.425685943312 and new response = 95537, previous integration is from x, y = 6.487, 268 to 6.567, 330 and previous response = 109785.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:36:54 AM	Split qualifier 102.0 of compound Naphthalene in sample Dec2306.D and keep left peak, new integration is from x, y = 6.465, 0 to 6.537, 0 and new response = 87360, previous integration is from x, y = 6.465, 0 to 6.588, 0 and previous response = 98384.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:36:59 AM	Split peak for compound Naphthalene in sample Dec2305.D and keep left peak, new integration is from x, y = 6.475, 616.183375647857 to 6.526, 697.107567456818 and new response = 1304500, previous integration is from x, y = 6.475, 616 to 6.588, 794 and previous response = 1728656.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:37:01 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2305.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:03 AM	Split qualifier 129.0 of compound Naphthalene in sample Dec2305.D and keep left peak, new integration is from x, y = 6.486, 447.854876958696 to 6.526, 504.451495994868 and new response = 144132, previous integration is from x, y = 6.486, 448 to 6.588, 592 and previous response = 173383.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:05 AM	Split qualifier 102.0 of compound Naphthalene in sample Dec2305.D and keep left peak, new integration is from x, y = 6.465, 0 to 6.526, 0 and new response = 125588, previous integration is from x, y = 6.465, 0 to 6.588, 0 and previous response = 147174.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:11 AM	Split peak for compound Naphthalene in sample Dec2304.D and keep left peak, new integration is from x, y = 6.475, 941.516102012689 to 6.526, 1064.58638732892 and new response = 1816712, previous integration is from x, y = 6.475, 942 to 6.588, 1212 and previous response = 2407433.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:37:13 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2304.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:15 AM	Split qualifier 129.0 of compound Naphthalene in sample Dec2304.D and keep left peak, new integration is from x, y = 6.485, 440.777156754355 to 6.526, 463.577159759991 and new response = 201581, previous integration is from x, y = 6.485, 441 to 6.578, 492 and previous response = 245051.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 8:37:16 AM	Manually integrate qualifier 102.0 of compound Naphthalene in sample Dec2304.D, from x, y = 6.300, 146842 to 6.362, 145638, result = 207014; previous integration is from x, y = 6.465, 0 to 6.588, 0 and previous response = 207014.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:17 AM	Split qualifier 102.0 of compound Naphthalene in sample Dec2304.D and keep left peak, new integration is from x, y = 6.465, 0 to 6.537, 0 and new response = 185219, previous integration is from x, y = 6.465, 0 to 6.588, 0 and previous response = 207014.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:22 AM	Split peak for compound Naphthalene in sample Dec2303.D and keep left peak, new integration is from x, y = 6.485, 1196.89452853796 to 6.527, 1328.06505052099 and new response = 2199543, previous integration is from x, y = 6.485, 1197 to 6.588, 1525 and previous response = 2965301.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:37:23 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2303.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:26 AM	Split qualifier 129.0 of compound Naphthalene in sample Dec2303.D and keep left peak, new integration is from x, y = 6.466, 222.316316924484 to 6.588, 387.487830748419 and new response = 302029, previous integration is from x, y = 6.466, 222 to 6.660, 484 and previous response = 573263.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:27 AM	Split qualifier 102.0 of compound Naphthalene in sample Dec2303.D and keep left peak, new integration is from x, y = 6.465, 0 to 6.527, 0 and new response = 216251, previous integration is from x, y = 6.465, 0 to 6.588, 0 and previous response = 253307.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:29 AM	Split qualifier 129.0 of compound Naphthalene in sample Dec2303.D and keep left peak, new integration is from x, y = 6.466, 222.316316924484 to 6.527, 304.498011965177 and new response = 247639, previous integration is from x, y = 6.466, 222 to 6.588, 387 and previous response = 302029.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:35 AM	Split peak for compound Naphthalene in sample Dec2302.D and keep left peak, new integration is from x, y = 6.475, 1188.08242189616 to 6.526, 1381.33373969861 and new response = 2738503, previous integration is from x, y = 6.475, 1188 to 6.588, 1613 and previous response = 3652812.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:37:38 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:41 AM	Split qualifier 102.0 of compound Naphthalene in sample Dec2302.D and keep left peak, new integration is from x, y = 6.475, 0 to 6.526, 0 and new response = 264847, previous integration is from x, y = 6.475, 0 to 6.588, 0 and previous response = 311545.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:37:44 AM	Apply target integration range 6.475-6.526 to qualifier 129.0 for compound Naphthalene in sample Dec2302.D, new integration is from x, y = 6.475, 507 to 6.526, 24056 and new response = 264072; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:37:45 AM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Dec2302.D to y = 507, new integration is from x, y = 6.475, 507 to 6.526, 507 and new response = 300350; previous integration is from x, y = 6.475, 507 to 6.526, 24056 and previous response = 264072.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:37:59 AM	Split peak for compound 4-Chlorophenol in sample Dec2305.D and keep right peak, new integration is from x, y = 6.496, 0 to 6.578, 0 and new response = 122976, previous integration is from x, y = 6.496, 0 to 6.578, 0 and previous response = 122976.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:38:04 AM	Manually integrate compound 4-Chlorophenol in sample Dec2305.D, from x, y = 6.526, 50 to 6.578, 0, result = 115195; previous integration is from x, y = 6.496, 0 to 6.578, 0 and previous response = 122976.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:38:06 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2305.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:38:07 AM	Apply target integration range 6.526-6.578 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec2305.D, new integration is from x, y = 6.526, 77144 to 6.578, 17704 and new response = 271147; previous integration is from x, y = 6.475, 717 to 6.588, 922 and previous response = 1727880.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:38:08 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec2305.D to y = 17704, new integration is from x, y = 6.526, 17704 to 6.578, 17704 and new response = 362715; previous integration is from x, y = 6.526, 77144 to 6.578, 17704 and previous response = 271147.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:38:14 AM	Manually integrate compound 4-Chlorophenol in sample Dec2304.D, from x, y = 6.526, 541 to 6.588, 336, result = 169578; previous integration is from x, y = 6.495, 263 to 6.588, 336 and previous response = 180577.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:38:16 AM	Drop baseline for compound 4-Chlorophenol in sample Dec2304.D to y = 336, new integration is from x, y = 6.526, 336 to 6.588, 336 and new response = 169958; previous integration is from x, y = 6.526, 541 to 6.588, 336 and previous response = 169578.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:38:18 AM	Set UserAnnotation = BA for compound 4-Chlorophenol in sample Dec2304.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:38:20 AM	Apply target integration range 6.526-6.588 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec2304.D, new integration is from x, y = 6.526, 118696 to 6.588, 15648 and new response = 346596; previous integration is from x, y = 6.475, 810 to 6.588, 1062 and previous response = 2408389.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:38:20 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec2304.D to y = 15648, new integration is from x, y = 6.526, 15648 to 6.588, 15648 and new response = 537080; previous integration is from x, y = 6.526, 118696 to 6.588, 15648 and previous response = 346596.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:38:26 AM	Manually integrate compound 4-Chlorophenol in sample Dec2303.D, from x, y = 6.527, 752 to 6.588, 499, result = 210287; previous integration is from x, y = 6.496, 411 to 6.588, 499 and previous response = 224101.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:38:28 AM	Drop baseline for compound 4-Chlorophenol in sample Dec2303.D to y = 499, new integration is from x, y = 6.527, 499 to 6.588, 499 and new response = 210755; previous integration is from x, y = 6.527, 752 to 6.588, 499 and previous response = 210287.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:38:30 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2303.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:38:31 AM	Apply target integration range 6.527-6.588 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec2303.D, new integration is from x, y = 6.527, 203648 to 6.588, 19048 and new response = 359378; previous integration is from x, y = 6.485, 1209 to 6.588, 1536 and previous response = 2965228.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:38:32 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec2303.D to y = 19048, new integration is from x, y = 6.527, 19048 to 6.588, 19048 and new response = 700611; previous integration is from x, y = 6.527, 203648 to 6.588, 19048 and previous response = 359378.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:38:38 AM	Manually integrate compound 4-Chlorophenol in sample Dec2302.D, from x, y = 6.526, 1113 to 6.588, 529, result = 251701; previous integration is from x, y = 6.496, 425 to 6.588, 529 and previous response = 268941.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:38:39 AM	Drop baseline for compound 4-Chlorophenol in sample Dec2302.D to y = 529, new integration is from x, y = 6.526, 529 to 6.588, 529 and new response = 252781; previous integration is from x, y = 6.526, 1113 to 6.588, 529 and previous response = 251701.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:38:40 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2302.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:38:42 AM	Apply target integration range 6.526-6.588 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec2302.D, new integration is from x, y = 6.526, 243072 to 6.588, 18576 and new response = 436189; previous integration is from x, y = 6.475, 1420 to 6.588, 1835 and previous response = 3651277.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:38:43 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec2302.D to y = 18576, new integration is from x, y = 6.526, 18576 to 6.588, 18576 and new response = 851169; previous integration is from x, y = 6.526, 243072 to 6.588, 18576 and previous response = 436189.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:38:53 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Dec2306.D and keep left peak, new integration is from x, y = 6.485, 540.615634367763 to 6.537, 591.721050633881 and new response = 899643, previous integration is from x, y = 6.485, 541 to 6.588, 643 and previous response = 1116295.			✓	
CmdClearManualIntegration	BL2000\sean	12/24/2021 8:38:56 AM	Clear manual integration of qualifier 128.0 for compound 4-Chlorophenol in sample Dec2306.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:38:58 AM	Split peak for compound 4-Chlorophenol in sample Dec2306.D and keep left peak, new integration is from x, y = 6.526, 0 to 6.588, 0 and new response = 80154, previous integration is from x, y = 6.526, 0 to 6.660, 0 and previous response = 95207.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:39:00 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2306.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:39:03 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Dec2306.D and keep right peak, new integration is from x, y = 6.537, 591.721050633881 to 6.588, 642.809879617861 and new response = 216652, previous integration is from x, y = 6.485, 541 to 6.588, 643 and previous response = 1116295.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:39:11 AM	Split peak for compound 4-Chlorophenol in sample Dec2307.D and keep left peak, new integration is from x, y = 6.526, 0 to 6.588, 0 and new response = 11075, previous integration is from x, y = 6.526, 0 to 6.660, 0 and previous response = 15892.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:39:16 AM	Apply target integration range 6.526-6.588 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec2307.D, new integration is from x, y = 6.526, 18296 to 6.588, 6043 and new response = 11199; previous integration is from x, y = 6.465, 203 to 6.588, 302 and previous response = 199207.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:39:17 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec2307.D to y = 6043, new integration is from x, y = 6.526, 6043 to 6.588, 6043 and new response = 33849; previous integration is from x, y = 6.526, 18296 to 6.588, 6043 and previous response = 11199.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:39:27 AM	Split peak for compound 4-Chlorophenol in sample Dec2308.D and keep right peak, new integration is from x, y = 6.527, 0 to 6.629, 0 and new response = 5914, previous integration is from x, y = 6.465, 0 to 6.629, 0 and previous response = 8230.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:39:28 AM	Split peak for compound 4-Chlorophenol in sample Dec2308.D and keep left peak, new integration is from x, y = 6.527, 0 to 6.598, 0 and new response = 4984, previous integration is from x, y = 6.527, 0 to 6.629, 0 and previous response = 5914.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:39:31 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:39:32 AM	Apply target integration range 6.527-6.598 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec2308.D, new integration is from x, y = 6.527, 15454 to 6.598, 1971 and new response = -12656; previous integration is from x, y = 6.496, 281 to 6.588, 320 and previous response = 80978.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:39:33 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec2308.D to y = 1971, new integration is from x, y = 6.527, 1971 to 6.598, 1971 and new response = 16420; previous integration is from x, y = 6.527, 15454 to 6.598, 1971 and previous response = -12656.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:39:39 AM	Split peak for compound 4-Chlorophenol in sample Dec2309.D and keep left peak, new integration is from x, y = 6.526, 293.188770715757 to 6.588, 337.09292853542 and new response = 128869, previous integration is from x, y = 6.526, 293 to 6.660, 388 and previous response = 146806.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:39:40 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2309.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:39:42 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Dec2309.D and keep right peak, new integration is from x, y = 6.537, 845.028087187344 to 6.588, 949.715281025576 and new response = 334015, previous integration is from x, y = 6.485, 740 to 6.588, 950 and previous response = 1907790.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:39:58 AM	Apply target integration range 6.578-6.680 to qualifier 129.0 for compound p-Chloroaniline in sample Dec2305.D, new integration is from x, y = 6.578, 1936 to 6.680, 8250 and new response = 143297; previous integration is from x, y = 6.485, 295 to 6.588, 360 and previous response = 174796.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:39:59 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2305.D to y = 1936, new integration is from x, y = 6.578, 1936 to 6.680, 1936 and new response = 162750; previous integration is from x, y = 6.578, 1936 to 6.680, 8250 and previous response = 143297.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:40:00 AM	Apply target integration range 6.578-6.680 to qualifier 65.0 for compound p-Chloroaniline in sample Dec2305.D, new integration is from x, y = 6.578, 7331 to 6.680, 4594 and new response = 172162; previous integration is from x, y = 6.520, 1175 to 6.588, 1278 and previous response = 183197.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:40:01 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec2305.D to y = 4594, new integration is from x, y = 6.578, 4594 to 6.680, 4594 and new response = 180595; previous integration is from x, y = 6.578, 7331 to 6.680, 4594 and previous response = 172162.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 8:40:07 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:40:14 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Dec2302.D and keep right peak, new integration is from x, y = 6.578, 527.745802301818 to 6.650, 576.690961893747 and new response = 325717, previous integration is from x, y = 6.473, 456 to 6.650, 577 and previous response = 696355.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:40:18 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Dec2303.D and keep right peak, new integration is from x, y = 6.588, 539.918071625609 to 6.660, 590.608228561859 and new response = 270762, previous integration is from x, y = 6.485, 468 to 6.660, 591 and previous response = 571385.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:40:25 AM	Apply target integration range 6.578-6.670 to qualifier 65.0 for compound p-Chloroaniline in sample Dec2303.D, new integration is from x, y = 6.578, 11357 to 6.670, 6118 and new response = 280450; previous integration is from x, y = 6.523, 2719 to 6.588, 2624 and previous response = 323624.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:40:26 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec2303.D to y = 6118, new integration is from x, y = 6.578, 6118 to 6.670, 6118 and new response = 294978; previous integration is from x, y = 6.578, 11357 to 6.670, 6118 and previous response = 280450.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:40:31 AM	Apply target integration range 6.580-6.660 to qualifier 129.0 for compound p-Chloroaniline in sample Dec2304.D, new integration is from x, y = 6.580, 2079 to 6.660, 3137 and new response = 211584; previous integration is from x, y = 6.485, 415 to 6.578, 439 and previous response = 245253.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:40:32 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2304.D to y = 2079, new integration is from x, y = 6.580, 2079 to 6.660, 2079 and new response = 214114; previous integration is from x, y = 6.580, 2079 to 6.660, 3137 and previous response = 211584.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:40:34 AM	Apply target integration range 6.580-6.660 to qualifier 65.0 for compound p-Chloroaniline in sample Dec2304.D, new integration is from x, y = 6.580, 8745 to 6.660, 6263 and new response = 236840; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:40:34 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec2304.D to y = 6263, new integration is from x, y = 6.580, 6263 to 6.660, 6263 and new response = 243138; previous integration is from x, y = 6.580, 8745 to 6.660, 6263 and previous response = 236840.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:40:40 AM	Apply target integration range 6.578-6.680 to qualifier 129.0 for compound p-Chloroaniline in sample Dec2306.D, new integration is from x, y = 6.578, 1620 to 6.680, 5311 and new response = 94008; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:40:41 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2306.D to y = 1620, new integration is from x, y = 6.578, 1620 to 6.680, 1620 and new response = 105380; previous integration is from x, y = 6.578, 1620 to 6.680, 5311 and previous response = 94008.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:40:42 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Dec2306.D and keep left peak, new integration is from x, y = 6.578, 1620 to 6.680, 1620 and new response = 105380, previous integration is from x, y = 6.578, 1620 to 6.680, 1620 and previous response = 105380.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:40:45 AM	Apply target integration range 6.578-6.680 to qualifier 65.0 for compound p-Chloroaniline in sample Dec2306.D, new integration is from x, y = 6.578, 7080 to 6.680, 3605 and new response = 109215; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:40:45 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec2306.D to y = 3605, new integration is from x, y = 6.578, 3605 to 6.680, 3605 and new response = 119921; previous integration is from x, y = 6.578, 7080 to 6.680, 3605 and previous response = 109215.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:41:06 AM	Apply target integration range 6.578-6.691 to qualifier 129.0 for compound p-Chloroaniline in sample Dec2308.D, new integration is from x, y = 6.578, 339 to 6.691, 423 and new response = 5858; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:41:06 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2308.D to y = 339, new integration is from x, y = 6.578, 339 to 6.691, 339 and new response = 6142; previous integration is from x, y = 6.578, 339 to 6.691, 423 and previous response = 5858.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:41:11 AM	Apply target integration range 6.578-6.670 to qualifier 129.0 for compound p-Chloroaniline in sample Dec2309.D, new integration is from x, y = 6.578, 1802 to 6.670, 4865 and new response = 143232; previous integration is from x, y = 6.475, 192 to 6.578, 303 and previous response = 191140.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:41:12 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2309.D to y = 1802, new integration is from x, y = 6.578, 1802 to 6.670, 1802 and new response = 151724; previous integration is from x, y = 6.578, 1802 to 6.670, 4865 and previous response = 143232.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:41:14 AM	Apply target integration range 6.578-6.670 to qualifier 65.0 for compound p-Chloroaniline in sample Dec2309.D, new integration is from x, y = 6.578, 7207 to 6.670, 5245 and new response = 160224; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:41:15 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec2309.D to y = 5245, new integration is from x, y = 6.578, 5245 to 6.670, 5245 and new response = 165664; previous integration is from x, y = 6.578, 7207 to 6.670, 5245 and previous response = 160224.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:41:28 AM	Split peak for compound 2-Methylnaphthalene in sample Dec2305.D and keep left peak, new integration is from x, y = 7.307, 700.686000979711 to 7.410, 751.8141572278 and new response = 787510, previous integration is from x, y = 7.307, 701 to 7.512, 803 and previous response = 1532709.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:41:30 AM	Set UserAnnotation = CO for compound 2-Methylnaphthalene in sample Dec2305.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:41:32 AM	Split qualifier 142.0 of compound 2-Methylnaphthalene in sample Dec2305.D and keep left peak, new integration is from x, y = 7.307, 560.361436634235 to 7.420, 789.838739394794 and new response = 921357, previous integration is from x, y = 7.307, 560 to 7.523, 998 and previous response = 1778231.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:41:33 AM	Manually integrate qualifier 115.0 of compound 2-Methylnaphthalene in sample Dec2305.D, from x, y = 7.132, 375602 to 7.163, 377837, result = 669315; previous integration is from x, y = 7.307, 520 to 7.512, 709 and previous response = 669315.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:41:34 AM	Split qualifier 115.0 of compound 2-Methylnaphthalene in sample Dec2305.D and keep left peak, new integration is from x, y = 7.307, 519.608166583573 to 7.420, 623.567790280517 and new response = 342045, previous integration is from x, y = 7.307, 520 to 7.512, 709 and previous response = 669315.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:41:38 AM	Split peak for compound 2-Methylnaphthalene in sample Dec2304.D and keep left peak, new integration is from x, y = 7.307, 735.325642643884 to 7.409, 897.788247074879 and new response = 1079353, previous integration is from x, y = 7.307, 735 to 7.512, 1061 and previous response = 2130449.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:41:39 AM	Set UserAnnotation = CO for compound 2-Methylnaphthalene in sample Dec2304.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:41:41 AM	Split qualifier 142.0 of compound 2-Methylnaphthalene in sample Dec2304.D and keep left peak, new integration is from x, y = 7.307, 812.851938855978 to 7.409, 1050.04125244193 and new response = 1230362, previous integration is from x, y = 7.307, 813 to 7.522, 1311 and previous response = 2441692.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:41:43 AM	Split qualifier 115.0 of compound 2-Methylnaphthalene in sample Dec2304.D and keep left peak, new integration is from x, y = 7.307, 369.824785839083 to 7.409, 405.847381894713 and new response = 468106, previous integration is from x, y = 7.307, 370 to 7.522, 445 and previous response = 934896.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:41:47 AM	Split peak for compound 2-Methylnaphthalene in sample Dec2303.D and keep left peak, new integration is from x, y = 7.301, 916.454185197676 to 7.410, 1099.82397820731 and new response = 1309470, previous integration is from x, y = 7.301, 916 to 7.512, 1273 and previous response = 2621620.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:41:48 AM	Set UserAnnotation = CO for compound 2-Methylnaphthalene in sample Dec2303.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:41:50 AM	Split qualifier 142.0 of compound 2-Methylnaphthalene in sample Dec2303.D and keep left peak, new integration is from x, y = 7.297, 856.524049241252 to 7.420, 1160.11911951929 and new response = 1520692, previous integration is from x, y = 7.297, 857 to 7.512, 1388 and previous response = 2977199.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:41:51 AM	Split qualifier 115.0 of compound 2-Methylnaphthalene in sample Dec2303.D and keep left peak, new integration is from x, y = 7.312, 2159.58787643592 to 7.410, 1826.32125494773 and new response = 555356, previous integration is from x, y = 7.312, 2160 to 7.512, 1475 and previous response = 1121680.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:42:34 AM	Split peak for compound 1-Methylnaphthalene in sample Dec2303.D and keep right peak, new integration is from x, y = 7.410, 1062.90505003694 to 7.512, 1138.18471655053 and new response = 1312719, previous integration is from x, y = 7.302, 984 to 7.512, 1138 and previous response = 2622075.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:42:35 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Dec2303.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:42:37 AM	Split qualifier 142.0 of compound 1-Methylnaphthalene in sample Dec2303.D and keep right peak, new integration is from x, y = 7.420, 2204.79734559797 to 7.512, 1999.05479976746 and new response = 1451915, previous integration is from x, y = 7.297, 2479 to 7.512, 1999 and previous response = 2962745.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:42:39 AM	Split qualifier 115.0 of compound 1-Methylnaphthalene in sample Dec2303.D and keep right peak, new integration is from x, y = 7.410, 786.358158246433 to 7.512, 899.690958678113 and new response = 571301, previous integration is from x, y = 7.308, 674 to 7.512, 900 and previous response = 1133582.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:42:47 AM	Manually integrate compound 1-Methylnaphthalene in sample Dec2302.D, from x, y = 7.410, 289644 to 7.492, 467969, result = -322125; previous integration is from x, y = 7.307, 1298 to 7.410, 1418 and previous response = 1599153.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 8:42:48 AM	Snap baseline for compound 1-Methylnaphthalene in sample Dec2302.D, from x = 7.410 to x = 7.492, new integration is from x, y = 7.410, 4871 to 7.492, 10655 and new response = 1507121; previous integration is from x, y = 7.410, 289644 to 7.492, 467969 and previous response = -322125.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:42:49 AM	Drop baseline for compound 1-Methylnaphthalene in sample Dec2302.D to y = 4871, new integration is from x, y = 7.410, 4871 to 7.492, 4871 and new response = 1521379; previous integration is from x, y = 7.410, 4871 to 7.492, 10655 and previous response = 1507121.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:42:50 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Dec2302.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:42:51 AM	Apply target integration range 7.410-7.492 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Dec2302.D, new integration is from x, y = 7.410, 8077 to 7.492, 13910 and new response = 1651875; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:42:53 AM	Apply target integration range 7.410-7.492 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Dec2302.D, new integration is from x, y = 7.410, 1963 to 7.492, 4675 and new response = 668291; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:42:59 AM	Split peak for compound 1-Methylnaphthalene in sample Dec2304.D and keep right peak, new integration is from x, y = 7.409, 962.271821698383 to 7.512, 1067.18259903236 and new response = 1052965, previous integration is from x, y = 7.307, 858 to 7.512, 1067 and previous response = 2129728.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:43:00 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Dec2304.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:43:02 AM	Split qualifier 142.0 of compound 1-Methylnaphthalene in sample Dec2304.D and keep right peak, new integration is from x, y = 7.409, 2769.40787259112 to 7.522, 2306.72622937797 and new response = 1202129, previous integration is from x, y = 7.307, 3190 to 7.522, 2307 and previous response = 2417504.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:43:03 AM	Split qualifier 115.0 of compound 1-Methylnaphthalene in sample Dec2304.D and keep right peak, new integration is from x, y = 7.409, 776.383897127795 to 7.522, 805.667485703734 and new response = 465339, previous integration is from x, y = 7.308, 750 to 7.522, 806 and previous response = 930341.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:43:08 AM	Split peak for compound 1-Methylnaphthalene in sample Dec2305.D and keep right peak, new integration is from x, y = 7.410, 709.850388189435 to 7.512, 734.253529585202 and new response = 747073, previous integration is from x, y = 7.307, 686 to 7.512, 734 and previous response = 1533216.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:43:10 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Dec2305.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:43:12 AM	Split qualifier 142.0 of compound 1-Methylnaphthalene in sample Dec2305.D and keep right peak, new integration is from x, y = 7.420, 1707.10223834785 to 7.523, 1512.15876968838 and new response = 852465, previous integration is from x, y = 7.307, 1922 to 7.523, 1512 and previous response = 1766101.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:43:13 AM	Split qualifier 115.0 of compound 1-Methylnaphthalene in sample Dec2305.D and keep right peak, new integration is from x, y = 7.420, 581.980237015656 to 7.512, 657.058256565301 and new response = 328104, previous integration is from x, y = 7.307, 490 to 7.512, 657 and previous response = 669795.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:43:19 AM	Manually integrate compound 1-Methylnaphthalene in sample Dec2306.D, from x, y = 7.399, 296516 to 7.512, 354958, result = -1699046; previous integration is from x, y = 7.307, 503 to 7.399, 526 and previous response = 520629.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 8:43:21 AM	Snap baseline for compound 1-Methylnaphthalene in sample Dec2306.D, from x = 7.399 to x = 7.512, new integration is from x, y = 7.399, 2727 to 7.512, 3814 and new response = 486630; previous integration is from x, y = 7.399, 296516 to 7.512, 354958 and previous response = -1699046.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:43:22 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Dec2306.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:43:24 AM	Apply target integration range 7.399-7.512 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Dec2306.D, new integration is from x, y = 7.399, 3855 to 7.512, 3899 and new response = 543652; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:43:33 AM	Manually integrate compound 1-Methylnaphthalene in sample Dec2309.D, from x, y = 7.420, 241160 to 7.502, 260636, result = -418491; previous integration is from x, y = 7.297, 624 to 7.410, 700 and previous response = 880753.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 8:43:35 AM	Snap baseline for compound 1-Methylnaphthalene in sample Dec2309.D, from x = 7.420 to x = 7.502, new integration is from x, y = 7.420, 3986 to 7.502, 6044 and new response = 793712; previous integration is from x, y = 7.420, 241160 to 7.502, 260636 and previous response = -418491.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:43:36 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Dec2309.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:43:37 AM	Apply target integration range 7.420-7.502 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Dec2309.D, new integration is from x, y = 7.420, 4096 to 7.502, 7342 and new response = 876600; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:43:39 AM	Apply target integration range 7.420-7.502 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Dec2309.D, new integration is from x, y = 7.420, 1633 to 7.502, 1869 and new response = 343540; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:43:51 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Dec2305.D and keep left peak, new integration is from x, y = 7.667, 55.5678123400039 to 7.718, 74.6839615580586 and new response = 177691, previous integration is from x, y = 7.667, 56 to 7.851, 125 and previous response = 400374.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:43:53 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Dec2305.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:43:55 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Dec2305.D and keep left peak, new integration is from x, y = 7.667, 66.7880174541347 to 7.718, 89.8396111078623 and new response = 166379, previous integration is from x, y = 7.667, 67 to 7.872, 160 and previous response = 371706.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:43:59 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Dec2304.D and keep left peak, new integration is from x, y = 7.666, 84.5150282322602 to 7.718, 113.997317788741 and new response = 255036, previous integration is from x, y = 7.666, 85 to 7.872, 203 and previous response = 559365.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:44:00 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Dec2304.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:02 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Dec2304.D and keep left peak, new integration is from x, y = 7.666, 68.5390498549855 to 7.718, 92.4679314045372 and new response = 252317, previous integration is from x, y = 7.666, 69 to 7.851, 155 and previous response = 542028.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:06 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Dec2303.D and keep left peak, new integration is from x, y = 7.667, 68.2109541799282 to 7.718, 92.058088195392 and new response = 307673, previous integration is from x, y = 7.667, 68 to 7.810, 135 and previous response = 687619.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:44:07 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Dec2303.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:09 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Dec2303.D and keep left peak, new integration is from x, y = 7.667, 81.2460068452083 to 7.718, 114.590748002707 and new response = 295145, previous integration is from x, y = 7.667, 81 to 7.810, 175 and previous response = 648351.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:12 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Dec2302.D and keep left peak, new integration is from x, y = 7.666, 0 to 7.718, 0 and new response = 410061, previous integration is from x, y = 7.666, 0 to 7.810, 0 and previous response = 855922.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:44:13 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Dec2302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:15 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Dec2302.D and keep left peak, new integration is from x, y = 7.666, 82.3063544995257 to 7.718, 114.772992203803 and new response = 395628, previous integration is from x, y = 7.666, 82 to 7.810, 173 and previous response = 820989.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:23 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Dec2306.D and keep left peak, new integration is from x, y = 7.666, 0 to 7.718, 0 and new response = 117861, previous integration is from x, y = 7.666, 0 to 7.851, 0 and previous response = 266807.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:44:24 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Dec2306.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:25 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Dec2306.D and keep left peak, new integration is from x, y = 7.666, 0 to 7.718, 0 and new response = 111190, previous integration is from x, y = 7.666, 0 to 7.851, 0 and previous response = 249299.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:30 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Dec2307.D and keep left peak, new integration is from x, y = 7.677, 0 to 7.718, 0 and new response = 17105, previous integration is from x, y = 7.677, 0 to 7.831, 0 and previous response = 44452.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:36 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Dec2308.D and keep left peak, new integration is from x, y = 7.687, 0 to 7.738, 0 and new response = 4936, previous integration is from x, y = 7.687, 0 to 7.903, 0 and previous response = 15731.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:44:37 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:39 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Dec2308.D and keep left peak, new integration is from x, y = 7.687, 0 to 7.738, 0 and new response = 5637, previous integration is from x, y = 7.687, 0 to 7.903, 0 and previous response = 15678.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:50 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Dec2308.D and keep right peak, new integration is from x, y = 7.738, 0 to 7.903, 0 and new response = 10795, previous integration is from x, y = 7.687, 0 to 7.903, 0 and previous response = 15731.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:44:51 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:44:53 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Dec2308.D and keep right peak, new integration is from x, y = 7.738, 0 to 7.903, 0 and new response = 10041, previous integration is from x, y = 7.687, 0 to 7.903, 0 and previous response = 15678.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:00 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Dec2306.D and keep right peak, new integration is from x, y = 7.718, 0 to 7.851, 0 and new response = 148945, previous integration is from x, y = 7.666, 0 to 7.851, 0 and previous response = 266807.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:45:01 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Dec2306.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:03 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Dec2306.D and keep right peak, new integration is from x, y = 7.718, 0 to 7.851, 0 and new response = 138109, previous integration is from x, y = 7.666, 0 to 7.851, 0 and previous response = 249299.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:07 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Dec2305.D and keep right peak, new integration is from x, y = 7.718, 50.9610367942567 to 7.851, 90.2183609502112 and new response = 223112, previous integration is from x, y = 7.667, 36 to 7.851, 90 and previous response = 400663.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:45:08 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Dec2305.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:10 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Dec2305.D and keep right peak, new integration is from x, y = 7.718, 73.9437008647536 to 7.872, 141.559192554608 and new response = 205731, previous integration is from x, y = 7.667, 52 to 7.872, 142 and previous response = 371903.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:14 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Dec2304.D and keep right peak, new integration is from x, y = 7.718, 0 to 7.872, 0 and new response = 306575, previous integration is from x, y = 7.666, 0 to 7.872, 0 and previous response = 561917.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:45:15 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Dec2304.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:16 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Dec2304.D and keep right peak, new integration is from x, y = 7.718, 44.6885182899263 to 7.851, 116.457717123075 and new response = 290751, previous integration is from x, y = 7.666, 17 to 7.851, 116 and previous response = 542495.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:21 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Dec2303.D and keep right peak, new integration is from x, y = 7.718, 0 to 7.810, 0 and new response = 381573, previous integration is from x, y = 7.666, 0 to 7.810, 0 and previous response = 689493.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:45:22 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Dec2303.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:23 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Dec2303.D and keep right peak, new integration is from x, y = 7.718, 89.8246574045423 to 7.810, 138.574349577513 and new response = 354196, previous integration is from x, y = 7.667, 63 to 7.810, 139 and previous response = 648575.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:27 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Dec2302.D and keep right peak, new integration is from x, y = 7.718, 73.6406514485514 to 7.810, 114.346544685949 and new response = 445341, previous integration is from x, y = 7.666, 51 to 7.810, 114 and previous response = 853774.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:45:28 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Dec2302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:45:30 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Dec2302.D and keep right peak, new integration is from x, y = 7.718, 84.8768722401396 to 7.810, 131.295696467986 and new response = 426795, previous integration is from x, y = 7.666, 59 to 7.810, 131 and previous response = 821256.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:46:28 AM	Manually integrate compound Acenaphthene in sample Dec2305.D, from x, y = 8.947, 511060 to 8.998, 481025, result = -1520359; previous integration is from x, y = 8.589, 420 to 8.742, 624 and previous response = 757835.			✓	
CmdClearManualIntegration	BL2000\sean	12/24/2021 8:46:30 AM	Clear manual integration of target signal for compound Acenaphthene in sample Dec2305.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:46:32 AM	Split peak for compound Acenaphthene in sample Dec2305.D and keep left peak, new integration is from x, y = 8.589, 420.326488258843 to 8.681, 542.263031216461 and new response = 729989, previous integration is from x, y = 8.589, 420 to 8.742, 624 and previous response = 757835.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:46:34 AM	Set UserAnnotation = CO for compound Acenaphthene in sample Dec2305.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:46:36 AM	Apply target integration range 8.589-8.681 to qualifier 152.0 for compound Acenaphthene in sample Dec2305.D, new integration is from x, y = 8.589, 1727 to 8.681, 2669 and new response = 370596; previous integration is from x, y = 8.359, 112 to 8.517, 322 and previous response = 1276792.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:46:43 AM	Split peak for compound Acenaphthene in sample Dec2304.D and keep left peak, new integration is from x, y = 8.589, 481.944103445934 to 8.681, 615.215620096245 and new response = 976374, previous integration is from x, y = 8.589, 482 to 8.742, 704 and previous response = 1017256.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:46:44 AM	Set UserAnnotation = CO for compound Acenaphthene in sample Dec2304.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:46:49 AM	Split peak for compound Acenaphthene in sample Dec2303.D and keep left peak, new integration is from x, y = 8.579, 479.745931093265 to 8.681, 684.634801907021 and new response = 1235806, previous integration is from x, y = 8.579, 480 to 8.742, 808 and previous response = 1289687.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:46:50 AM	Set UserAnnotation = CO for compound Acenaphthene in sample Dec2303.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:46:55 AM	Split peak for compound Acenaphthene in sample Dec2302.D and keep left peak, new integration is from x, y = 8.578, 747.278364240121 to 8.681, 949.087357376059 and new response = 1500822, previous integration is from x, y = 8.578, 747 to 8.742, 1070 and previous response = 1575767.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:46:56 AM	Set UserAnnotation = CO for compound Acenaphthene in sample Dec2302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:47:07 AM	Split peak for compound Acenaphthene in sample Dec2307.D and keep left peak, new integration is from x, y = 8.589, 0 to 8.681, 0 and new response = 101031, previous integration is from x, y = 8.589, 0 to 8.742, 0 and previous response = 104909.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:47:08 AM	Set UserAnnotation = CO for compound Acenaphthene in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:47:29 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2305.D and keep right peak, new integration is from x, y = 8.681, 503.557238130267 to 8.742, 523.433964013861 and new response = 28101, previous integration is from x, y = 8.589, 474 to 8.742, 523 and previous response = 758050.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:47:34 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2304.D and keep right peak, new integration is from x, y = 8.681, 709.477348591354 to 8.742, 720.488909698595 and new response = 40678, previous integration is from x, y = 8.589, 693 to 8.742, 720 and previous response = 1016209.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:47:37 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2303.D and keep right peak, new integration is from x, y = 8.681, 861.071085085871 to 8.742, 869.232734152149 and new response = 53443, previous integration is from x, y = 8.579, 847 to 8.742, 869 and previous response = 1287579.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:47:40 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2302.D and keep right peak, new integration is from x, y = 8.681, 878.131161917495 to 8.742, 894.114632568159 and new response = 75400, previous integration is from x, y = 8.578, 851 to 8.742, 894 and previous response = 1576120.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:47:47 AM	Apply target integration range 8.681-8.763 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Dec2306.D, new integration is from x, y = 8.681, 2303 to 8.763, 1098 and new response = 13203; previous integration is from x, y = 8.589, 379 to 8.671, 375 and previous response = 494455.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:47:48 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2306.D to y = 1098, new integration is from x, y = 8.681, 1098 to 8.763, 1098 and new response = 16161; previous integration is from x, y = 8.681, 2303 to 8.763, 1098 and previous response = 13203.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:47:52 AM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2307.D and keep right peak, new integration is from x, y = 8.681, 0 to 8.742, 0 and new response = 3877, previous integration is from x, y = 8.589, 0 to 8.742, 0 and previous response = 104909.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:48:02 AM	Manually integrate compound 2,4-Dinitrophenol in sample Dec2308.D from x, y = 8.793, 0 to 8.824, 0; result = 176			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:48:07 AM	Apply target integration range 8.793-8.824 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Dec2308.D, new integration is from x, y = 8.793, 208 to 8.824, 0 and new response = 270; previous integration is from x, y = 8.589, 0 to 8.742, 0 and previous response = 43767.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:48:07 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2308.D to y = 0, new integration is from x, y = 8.793, 0 to 8.824, 0 and new response = 461; previous integration is from x, y = 8.793, 208 to 8.824, 0 and previous response = 270.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:48:31 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2305.D and keep right peak, new integration is from x, y = 8.845, 1446.35218197333 to 9.086, 1168.04301756313 and new response = 103087, previous integration is from x, y = 8.804, 1493 to 9.086, 1168 and previous response = 195622.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:48:34 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2304.D and keep right peak, new integration is from x, y = 8.804, 2365.47966761206 to 8.916, 2131.87897266957 and new response = 258030, previous integration is from x, y = 8.804, 2365 to 8.916, 2132 and previous response = 258030.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:48:37 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2304.D and keep right peak, new integration is from x, y = 8.804, 2365.47966761206 to 8.916, 2131.87897266957 and new response = 258030, previous integration is from x, y = 8.804, 2365 to 8.916, 2132 and previous response = 258030.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:48:41 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2304.D, from x, y = 8.844, 11186 to 8.916, 2132, result = 117026; previous integration is from x, y = 8.804, 2365 to 8.916, 2132 and previous response = 258030.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:48:42 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2304.D to y = 2132, new integration is from x, y = 8.844, 2132 to 8.916, 2132 and new response = 136479; previous integration is from x, y = 8.844, 11186 to 8.916, 2132 and previous response = 117026.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:48:45 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2303.D and keep right peak, new integration is from x, y = 8.793, 2094.5788827888 to 8.926, 1926.53551867182 and new response = 331141, previous integration is from x, y = 8.793, 2095 to 8.926, 1927 and previous response = 331141.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:48:49 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2303.D, from x, y = 8.845, 10113 to 8.926, 1927, result = 158508; previous integration is from x, y = 8.793, 2095 to 8.926, 1927 and previous response = 331141.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:48:50 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2303.D to y = 1927, new integration is from x, y = 8.845, 1927 to 8.926, 1927 and new response = 178610; previous integration is from x, y = 8.845, 10113 to 8.926, 1927 and previous response = 158508.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:48:55 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2302.D, from x, y = 8.844, 7986 to 8.937, 2334, result = 200578; previous integration is from x, y = 8.804, 2682 to 8.937, 2334 and previous response = 392919.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:48:56 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2302.D to y = 2334, new integration is from x, y = 8.844, 2334 to 8.937, 2334 and new response = 216194; previous integration is from x, y = 8.844, 7986 to 8.937, 2334 and previous response = 200578.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:49:05 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2306.D, from x, y = 8.844, 6159 to 8.916, 1319, result = 50967; previous integration is from x, y = 8.804, 1384 to 8.916, 1319 and previous response = 122465.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:49:06 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2306.D to y = 1319, new integration is from x, y = 8.844, 1319 to 8.916, 1319 and new response = 61364; previous integration is from x, y = 8.844, 6159 to 8.916, 1319 and previous response = 50967.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:49:13 AM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec2308.D and keep right peak, new integration is from x, y = 8.845, 0 to 8.916, 0 and new response = 3894, previous integration is from x, y = 8.814, 0 to 8.916, 0 and previous response = 5335.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:49:31 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2309.D, from x, y = 8.844, 9415 to 8.916, 1806, result = 88172; previous integration is from x, y = 8.803, 2012 to 8.916, 1806 and previous response = 213111.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:49:32 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2309.D to y = 1806, new integration is from x, y = 8.844, 1806 to 8.916, 1806 and new response = 104519; previous integration is from x, y = 8.844, 9415 to 8.916, 1806 and previous response = 88172.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:49:39 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec2308.D, from x, y = 8.855, 254 to 8.896, 272, result = 2667; previous integration is from x, y = 8.845, 0 to 8.916, 0 and previous response = 3894.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:50:04 AM	Split qualifier 51.0 of compound Azobenzene in sample Dec2305.D and keep right peak, new integration is from x, y = 9.407, 5287.22019318447 to 9.509, 4617.59010442523 and new response = 524963, previous integration is from x, y = 9.407, 5287 to 9.509, 4618 and previous response = 524963.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:50:08 AM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Dec2305.D, from x, y = 9.438, 18693 to 9.509, 4618, result = 394331; previous integration is from x, y = 9.407, 5287 to 9.509, 4618 and previous response = 524963.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:50:09 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Dec2305.D to y = 4618, new integration is from x, y = 9.438, 4618 to 9.509, 4618 and new response = 424572; previous integration is from x, y = 9.438, 18693 to 9.509, 4618 and previous response = 394331.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:50:14 AM	Apply target integration range 9.438-9.499 to qualifier 51.0 for compound Azobenzene in sample Dec2304.D, new integration is from x, y = 9.438, 84224 to 9.499, 6185 and new response = 433276; previous integration is from x, y = 9.404, 7180 to 9.498, 6223 and previous response = 738179.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:50:15 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Dec2304.D to y = 6185, new integration is from x, y = 9.438, 6185 to 9.499, 6185 and new response = 576985; previous integration is from x, y = 9.438, 84224 to 9.499, 6185 and previous response = 433276.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:50:28 AM	Apply target integration range 9.438-9.508 to qualifier 51.0 for compound Azobenzene in sample Dec2303.D, new integration is from x, y = 9.438, 85360 to 9.508, 5108 and new response = 522778; previous integration is from x, y = 9.402, 7208 to 9.502, 5841 and previous response = 884337.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:50:29 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Dec2303.D to y = 5108, new integration is from x, y = 9.438, 5108 to 9.508, 5108 and new response = 691885; previous integration is from x, y = 9.438, 85360 to 9.508, 5108 and previous response = 522778.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:50:32 AM	Apply target integration range 9.438-9.520 to qualifier 51.0 for compound Azobenzene in sample Dec2302.D, new integration is from x, y = 9.438, 131968 to 9.520, 6412 and new response = 500770; previous integration is from x, y = 9.397, 7673 to 9.496, 6473 and previous response = 1044675.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:50:33 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Dec2302.D to y = 6412, new integration is from x, y = 9.438, 6412 to 9.520, 6412 and new response = 809073; previous integration is from x, y = 9.438, 131968 to 9.520, 6412 and previous response = 500770.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:50:41 AM	Apply target integration range 9.438-9.510 to qualifier 51.0 for compound Azobenzene in sample Dec2307.D, new integration is from x, y = 9.438, 9944 to 9.510, 1706 and new response = 27952; previous integration is from x, y = 9.408, 1879 to 9.508, 1743 and previous response = 59590.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:50:42 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Dec2307.D to y = 1706, new integration is from x, y = 9.438, 1706 to 9.510, 1706 and new response = 45651; previous integration is from x, y = 9.438, 9944 to 9.510, 1706 and previous response = 27952.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:50:46 AM	Apply target integration range 9.448-9.507 to qualifier 51.0 for compound Azobenzene in sample Dec2308.D, new integration is from x, y = 9.448, 3711 to 9.507, 1602 and new response = 10529; previous integration is from x, y = 9.408, 1633 to 9.499, 1537 and previous response = 21424.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:50:47 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Dec2308.D to y = 1602, new integration is from x, y = 9.448, 1602 to 9.507, 1602 and new response = 14225; previous integration is from x, y = 9.448, 3711 to 9.507, 1602 and previous response = 10529.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 8:51:31 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:51:55 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2302.D and keep left peak, new integration is from x, y = 4.787, 870.84648325368 to 4.828, 938.226530846208 and new response = 1043252, previous integration is from x, y = 4.787, 871 to 4.889, 1039 and previous response = 1489499.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:52:03 AM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Dec2302.D, from x, y = 4.787, 871 to 4.838, 2265, result = 1119820; previous integration is from x, y = 4.787, 871 to 4.828, 938 and previous response = 1043252.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:52:04 AM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Dec2302.D to y = 871, new integration is from x, y = 4.787, 871 to 4.838, 871 and new response = 1121957; previous integration is from x, y = 4.787, 871 to 4.838, 2265 and previous response = 1119820.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:52:08 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2303.D and keep left peak, new integration is from x, y = 4.787, 1139.10813426875 to 4.848, 1232.45713230035 and new response = 982298, previous integration is from x, y = 4.787, 1139 to 4.981, 1435 and previous response = 1232749.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:52:11 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2303.D and keep left peak, new integration is from x, y = 4.787, 1139.10813426875 to 4.848, 1232.45713230035 and new response = 982298, previous integration is from x, y = 4.787, 1139 to 4.848, 1232 and previous response = 982298.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:52:14 AM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Dec2303.D, from x, y = 4.787, 1139 to 4.838, 8640, result = 869258; previous integration is from x, y = 4.787, 1139 to 4.848, 1232 and previous response = 982298.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:52:15 AM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Dec2303.D to y = 1139, new integration is from x, y = 4.787, 1139 to 4.838, 1139 and new response = 880750; previous integration is from x, y = 4.787, 1139 to 4.838, 8640 and previous response = 869258.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:52:16 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec2303.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:52:24 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2306.D and keep left peak, new integration is from x, y = 4.787, 957.98145483174 to 4.828, 1016.80468098774 and new response = 338653, previous integration is from x, y = 4.787, 958 to 4.889, 1105 and previous response = 489153.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:52:27 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec2306.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:52:31 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2307.D and keep left peak, new integration is from x, y = 4.797, 782.452938435513 to 4.828, 817.047294973503 and new response = 45550, previous integration is from x, y = 4.797, 782 to 4.889, 886 and previous response = 70072.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:52:34 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:52:38 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2308.D and keep left peak, new integration is from x, y = 4.807, 613.585030190365 to 4.838, 620.468893088874 and new response = 20244, previous integration is from x, y = 4.807, 614 to 4.910, 637 and previous response = 31710.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:52:40 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:52:45 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2309.D and keep left peak, new integration is from x, y = 4.787, 971.326536131962 to 4.838, 1048.26400946517 and new response = 602392, previous integration is from x, y = 4.787, 971 to 4.920, 1171 and previous response = 833866.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:52:46 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec2309.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:52:48 AM	Apply target integration range 4.787-4.838 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec2309.D, new integration is from x, y = 4.787, 3012 to 4.838, 25512 and new response = -13486; previous integration is from x, y = 4.828, 938 to 4.899, 1044 and previous response = 298895.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:52:48 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2309.D to y = 3012, new integration is from x, y = 4.787, 3012 to 4.838, 3012 and new response = 20984; previous integration is from x, y = 4.787, 3012 to 4.838, 25512 and previous response = -13486.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:52:53 AM	Apply target integration range 4.807-4.838 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec2308.D, new integration is from x, y = 4.807, 354 to 4.838, 0 and new response = 1251; previous integration is from x, y = 4.838, 0 to 4.930, 0 and previous response = 11938.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:52:55 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2308.D to y = 0, new integration is from x, y = 4.807, 0 to 4.838, 0 and new response = 1577; previous integration is from x, y = 4.807, 354 to 4.838, 0 and previous response = 1251.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:53:13 AM	Apply target integration range 4.797-4.828 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec2307.D, new integration is from x, y = 4.797, 405 to 4.828, 554 and new response = 1497; previous integration is from x, y = 4.828, 451 to 4.909, 485 and previous response = 21231.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:53:14 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2307.D to y = 405, new integration is from x, y = 4.797, 405 to 4.828, 405 and new response = 1634; previous integration is from x, y = 4.797, 405 to 4.828, 554 and previous response = 1497.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:53:18 AM	Apply target integration range 4.787-4.828 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec2306.D, new integration is from x, y = 4.787, 1159 to 4.828, 2862 and new response = 9041; previous integration is from x, y = 4.828, 590 to 4.909, 658 and previous response = 182096.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:53:19 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2306.D to y = 1159, new integration is from x, y = 4.787, 1159 to 4.828, 1159 and new response = 11128; previous integration is from x, y = 4.787, 1159 to 4.828, 2862 and previous response = 9041.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:53:23 AM	Apply target integration range 4.787-4.828 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec2305.D, new integration is from x, y = 4.787, 1585 to 4.828, 3252 and new response = 12287; previous integration is from x, y = 4.787, 1585 to 4.828, 1585 and previous response = 14330.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:53:24 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2305.D to y = 1585, new integration is from x, y = 4.787, 1585 to 4.828, 1585 and new response = 14330; previous integration is from x, y = 4.787, 1585 to 4.828, 3252 and previous response = 12287.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:53:28 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2305.D, from x, y = 4.797, 83 to 4.828, 83, result = 17577; previous integration is from x, y = 4.787, 1585 to 4.828, 1585 and previous response = 14330.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:53:33 AM	Apply target integration range 4.787-4.838 to qualifier 0 for compound 37 in sample 3.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:53:41 AM	Manually integrate qualifier64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2304.D from x, y = 4.797, 1755 to 4.828, 2074; result = 24688			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:53:42 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2304.D to y = 1755, new integration is from x, y = 4.797, 1755 to 4.828, 1755 and new response = 24981; previous integration is from x, y = 4.797, 1755 to 4.828, 2074 and previous response = 24688.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:53:47 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2303.D, from x, y = 4.797, 1888 to 4.828, 3406, result = 23224; previous integration is from x, y = 4.828, 698 to 4.961, 806 and previous response = 463011.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:53:48 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2303.D to y = 1888, new integration is from x, y = 4.797, 1888 to 4.828, 1888 and new response = 24620; previous integration is from x, y = 4.797, 1888 to 4.828, 3406 and previous response = 23224.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 8:53:52 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2302.D, from x, y = 4.797, 2476 to 4.828, 3406, result = 35210; previous integration is from x, y = 4.828, 749 to 4.920, 833 and previous response = 531844.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:53:53 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2302.D to y = 2476, new integration is from x, y = 4.797, 2476 to 4.828, 2476 and new response = 36066; previous integration is from x, y = 4.797, 2476 to 4.828, 3406 and previous response = 35210.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdUpdateQualifierRatios	BL2000\sean	12/24/2021 8:54:29 AM	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	12/24/2021 8:54:54 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 8:56:02 AM	Apply target integration range 6.044-6.116 to qualifier 65.0 for compound 2-Nitrophenol in sample Dec2302.D, new integration is from x, y = 6.044, 7228 to 6.116, 2459 and new response = 141247; previous integration is from x, y = 6.137, 2666 to 6.210, 2941 and previous response = 104231.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 8:56:03 AM	Drop baseline for qualifier 65.0 of compound 2-Nitrophenol in sample Dec2302.D to y = 2459, new integration is from x, y = 6.044, 2459 to 6.116, 2459 and new response = 151531; previous integration is from x, y = 6.044, 7228 to 6.116, 2459 and previous response = 141247.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:56:09 AM	Split qualifier 65.0 of compound 2-Nitrophenol in sample Dec2304.D and keep right peak, new integration is from x, y = 6.044, 2260.85327562238 to 6.136, 2457.48312578543 and new response = 100583, previous integration is from x, y = 5.988, 2142 to 6.136, 2457 and previous response = 118014.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:56:17 AM	Split qualifier 65.0 of compound 2-Nitrophenol in sample Dec2306.D and keep left peak, new integration is from x, y = 6.044, 1270.60403694482 to 6.126, 1336.93438587132 and new response = 48436, previous integration is from x, y = 6.044, 1271 to 6.208, 1403 and previous response = 76293.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:56:24 AM	Split qualifier 109.0 of compound 2-Nitrophenol in sample Dec2307.D and keep left peak, new integration is from x, y = 6.034, 0 to 6.136, 0 and new response = 6316, previous integration is from x, y = 6.034, 0 to 6.208, 0 and previous response = 7853.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:56:28 AM	Split peak for compound 2-Nitrophenol in sample Dec2307.D and keep left peak, new integration is from x, y = 6.034, 0 to 6.116, 0 and new response = 9564, previous integration is from x, y = 6.034, 0 to 6.116, 0 and previous response = 9564.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 8:56:32 AM	Manually integrate qualifier 109.0 of compound 2-Nitrophenol in sample Dec2307.D, from x, y = 6.054, 205 to 6.105, 197, result = 4473; previous integration is from x, y = 6.034, 0 to 6.136, 0 and previous response = 6316.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 8:56:37 AM	Manually integrate qualifier109.0 of compound 2-Nitrophenol in sample Dec2308.D from x, y = 6.054, 0 to 6.105, 0; result = 1668			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 8:56:44 AM	Manually integrate qualifier 65.0 of compound 2-Nitrophenol in sample Dec2309.D, from x, y = 5.982, 152199 to 5.982, 147133, result = 91722; previous integration is from x, y = 5.986, 1790 to 6.105, 1958 and previous response = 91722.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:56:44 AM	Split qualifier 65.0 of compound 2-Nitrophenol in sample Dec2309.D and keep right peak, new integration is from x, y = 6.033, 1856.71263319229 to 6.105, 1957.55908728559 and new response = 79386, previous integration is from x, y = 5.986, 1790 to 6.105, 1958 and previous response = 91722.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:56:58 AM	Split peak for compound 2-Nitrophenol in sample Dec2308.D and keep right peak, new integration is from x, y = 6.023, 0 to 6.126, 0 and new response = 4403, previous integration is from x, y = 6.023, 0 to 6.126, 0 and previous response = 4403.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 8:57:03 AM	Manually integrate compound 2-Nitrophenol in sample Dec2308.D, from x, y = 6.054, 81 to 6.126, 0, result = 3720; previous integration is from x, y = 6.023, 0 to 6.126, 0 and previous response = 4403.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 8:57:04 AM	Drop baseline for compound 2-Nitrophenol in sample Dec2308.D to y = 0, new integration is from x, y = 6.054, 0 to 6.126, 0 and new response = 3896; previous integration is from x, y = 6.054, 81 to 6.126, 0 and previous response = 3720.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:57:05 AM	Set UserAnnotation = CO for compound 2-Nitrophenol in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:57:52 AM	Split peak for compound Phenanthrene in sample Dec2302.D and keep left peak, new integration is from x, y = 10.343, 0 to 10.424, 0 and new response = 2417475, previous integration is from x, y = 10.343, 0 to 10.505, 0 and previous response = 4897818.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:57:54 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec2302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:57:56 AM	Split qualifier 176.0 of compound Phenanthrene in sample Dec2302.D and keep left peak, new integration is from x, y = 10.363, 85.2479568247381 to 10.424, 124.302165824989 and new response = 457264, previous integration is from x, y = 10.363, 85 to 10.505, 176 and previous response = 917590.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:00 AM	Split peak for compound Phenanthrene in sample Dec2303.D and keep left peak, new integration is from x, y = 10.355, 354.280453956319 to 10.424, 532.079260230278 and new response = 2030729, previous integration is from x, y = 10.355, 354 to 10.586, 949 and previous response = 3987899.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:58:01 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec2303.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:03 AM	Split qualifier 176.0 of compound Phenanthrene in sample Dec2303.D and keep left peak, new integration is from x, y = 10.357, 89.8739946403384 to 10.424, 144.816616528244 and new response = 396600, previous integration is from x, y = 10.357, 90 to 10.576, 270 and previous response = 763095.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:12 AM	Split peak for compound Phenanthrene in sample Dec2306.D and keep left peak, new integration is from x, y = 10.356, 212.790865516306 to 10.424, 319.608826571334 and new response = 802549, previous integration is from x, y = 10.356, 213 to 10.515, 463 and previous response = 1566146.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:58:13 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec2306.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:14 AM	Split qualifier 176.0 of compound Phenanthrene in sample Dec2306.D and keep left peak, new integration is from x, y = 10.363, 0 to 10.424, 0 and new response = 154079, previous integration is from x, y = 10.363, 0 to 10.495, 0 and previous response = 291190.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:19 AM	Split peak for compound Phenanthrene in sample Dec2307.D and keep left peak, new integration is from x, y = 10.347, 85.3134170756148 to 10.424, 152.555503254852 and new response = 161610, previous integration is from x, y = 10.347, 85 to 10.515, 232 and previous response = 299221.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:58:20 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:25 AM	Split peak for compound Phenanthrene in sample Dec2308.D and keep left peak, new integration is from x, y = 10.343, 0 to 10.434, 0 and new response = 71545, previous integration is from x, y = 10.343, 0 to 10.515, 0 and previous response = 126345.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:58:26 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec2308.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:27 AM	Split qualifier 176.0 of compound Phenanthrene in sample Dec2308.D and keep left peak, new integration is from x, y = 10.353, 0 to 10.434, 0 and new response = 13402, previous integration is from x, y = 10.353, 0 to 10.505, 0 and previous response = 23078.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:38 AM	Split peak for compound Anthracene in sample Dec2308.D and keep right peak, new integration is from x, y = 10.434, 0 to 10.515, 0 and new response = 54801, previous integration is from x, y = 10.343, 0 to 10.515, 0 and previous response = 126345.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:58:40 AM	Set UserAnnotation = CO for compound Anthracene in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:42 AM	Split qualifier 176.0 of compound Anthracene in sample Dec2308.D and keep right peak, new integration is from x, y = 10.434, 0 to 10.505, 0 and new response = 9676, previous integration is from x, y = 10.353, 0 to 10.505, 0 and previous response = 23078.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:50 AM	Split peak for compound Anthracene in sample Dec2307.D and keep right peak, new integration is from x, y = 10.424, 115.124721999517 to 10.515, 169.700393773645 and new response = 137899, previous integration is from x, y = 10.346, 68 to 10.515, 170 and previous response = 299612.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:58:51 AM	Set UserAnnotation = CO for compound Anthracene in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:55 AM	Split peak for compound Anthracene in sample Dec2306.D and keep right peak, new integration is from x, y = 10.424, 284.190701933468 to 10.515, 441.143185747148 and new response = 763856, previous integration is from x, y = 10.355, 166 to 10.515, 441 and previous response = 1566447.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:58:56 AM	Set UserAnnotation = CO for compound Anthracene in sample Dec2306.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:58:58 AM	Split qualifier 176.0 of compound Anthracene in sample Dec2306.D and keep right peak, new integration is from x, y = 10.424, 0 to 10.495, 0 and new response = 137111, previous integration is from x, y = 10.363, 0 to 10.495, 0 and previous response = 291190.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:59:06 AM	Split peak for compound Anthracene in sample Dec2303.D and keep right peak, new integration is from x, y = 10.424, 466.297451663023 to 10.586, 893.554473157703 and new response = 1957861, previous integration is from x, y = 10.354, 280 to 10.586, 894 and previous response = 3988735.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:59:07 AM	Set UserAnnotation = CO for compound Anthracene in sample Dec2303.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:59:09 AM	Split qualifier 176.0 of compound Anthracene in sample Dec2303.D and keep right peak, new integration is from x, y = 10.424, 123.069761764391 to 10.576, 236.774811128579 and new response = 366756, previous integration is from x, y = 10.357, 72 to 10.576, 237 and previous response = 763415.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:59:14 AM	Split peak for compound Anthracene in sample Dec2302.D and keep right peak, new integration is from x, y = 10.424, 0 to 10.505, 0 and new response = 2480344, previous integration is from x, y = 10.343, 0 to 10.505, 0 and previous response = 4897818.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 8:59:15 AM	Set UserAnnotation = CO for compound Anthracene in sample Dec2302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 8:59:17 AM	Split qualifier 176.0 of compound Anthracene in sample Dec2302.D and keep right peak, new integration is from x, y = 10.424, 0 to 10.505, 0 and new response = 463821, previous integration is from x, y = 10.363, 0 to 10.505, 0 and previous response = 921467.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 9:00:00 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:00:16 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Dec2303.D, from x, y = 5.216, 465042 to 5.287, 465042, result = -907367; previous integration is from x, y = 5.063, 78 to 5.216, 166 and previous response = 1056263.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:00:18 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Dec2303.D, from x = 5.216 to x = 5.287, new integration is from x, y = 5.216, 3055 to 5.287, 5466 and new response = 1068923; previous integration is from x, y = 5.216, 465042 to 5.287, 465042 and previous response = -907367.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:00:20 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Dec2303.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:00:22 AM	Apply target integration range 5.216-5.287 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec2303.D, new integration is from x, y = 5.216, 2224 to 5.287, 3735 and new response = 664646; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:00:23 AM	Apply target integration range 5.216-5.287 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Dec2303.D, new integration is from x, y = 5.216, 1598 to 5.287, 2164 and new response = 448884; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:00:27 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Dec2304.D, from x, y = 5.205, 877077 to 5.318, 884261, result = -5049392; previous integration is from x, y = 5.062, 0 to 5.154, 0 and previous response = 883108.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:00:28 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Dec2304.D, from x = 5.205 to x = 5.318, new integration is from x, y = 5.205, 2968 to 5.318, 3896 and new response = 863184; previous integration is from x, y = 5.205, 877077 to 5.318, 884261 and previous response = -5049392.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:00:30 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Dec2304.D to y = 2968, new integration is from x, y = 5.205, 2968 to 5.318, 2968 and new response = 866311; previous integration is from x, y = 5.205, 2968 to 5.318, 3896 and previous response = 863184.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:00:30 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Dec2304.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:00:32 AM	Apply target integration range 5.205-5.318 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec2304.D, new integration is from x, y = 5.205, 1940 to 5.318, 1947 and new response = 546664; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:00:40 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Dec2307.D, from x, y = 5.206, 58786 to 5.389, 57032, result = -567587; previous integration is from x, y = 5.063, 0 to 5.134, 0 and previous response = 62659.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:00:41 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Dec2307.D, from x = 5.206 to x = 5.389, new integration is from x, y = 5.206, 1447 to 5.389, 483 and new response = 60507; previous integration is from x, y = 5.206, 58786 to 5.389, 57032 and previous response = -567587.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:00:42 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Dec2307.D to y = 483, new integration is from x, y = 5.206, 483 to 5.389, 483 and new response = 65824; previous integration is from x, y = 5.206, 1447 to 5.389, 483 and previous response = 60507.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:00:43 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:00:45 AM	Apply target integration range 5.206-5.389 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec2307.D, new integration is from x, y = 5.206, 1042 to 5.389, 567 and new response = 35464; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:00:46 AM	Drop baseline for qualifier 148.0 of compound 1,2-Dichlorobenzene in sample Dec2307.D to y = 567, new integration is from x, y = 5.206, 567 to 5.389, 567 and new response = 38084; previous integration is from x, y = 5.206, 1042 to 5.389, 567 and previous response = 35464.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:00:47 AM	Manually integrate qualifier111.0 of compound 1,2-Dichlorobenzene in sample Dec2307.D from x, y = 4.940, 22361 to 4.940, 22361; result = 0			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:00:48 AM	Apply target integration range 5.206-5.389 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Dec2307.D, new integration is from x, y = 5.206, 714 to 5.389, 346 and new response = 22456; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:00:49 AM	Drop baseline for qualifier 111.0 of compound 1,2-Dichlorobenzene in sample Dec2307.D to y = 346, new integration is from x, y = 5.206, 346 to 5.389, 346 and new response = 24485; previous integration is from x, y = 5.206, 714 to 5.389, 346 and previous response = 22456.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:00:55 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Dec2309.D, from x, y = 5.216, 466532 to 5.308, 488990, result = -1934778; previous integration is from x, y = 5.052, 0 to 5.154, 0 and previous response = 663042.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:00:57 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Dec2309.D, from x = 5.216 to x = 5.308, new integration is from x, y = 5.216, 3322 to 5.308, 4990 and new response = 677153; previous integration is from x, y = 5.216, 466532 to 5.308, 488990 and previous response = -1934778.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:00:57 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Dec2309.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:00:59 AM	Apply target integration range 5.216-5.308 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec2309.D, new integration is from x, y = 5.216, 2854 to 5.308, 2915 and new response = 432192; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:01:00 AM	Apply target integration range 5.216-5.308 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Dec2309.D, new integration is from x, y = 5.216, 1609 to 5.308, 2023 and new response = 287325; previously no peak.			✓	
CmdSelectPeak	BL2000\sean	12/24/2021 9:01:08 AM	Select peak for compound Benzyl Alcohol in sample Dec2309.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:01:14 AM	Split peak for compound Benzyl Alcohol in sample Dec2309.D and keep left peak, new integration is from x, y = 5.216, 0 to 5.348, 0 and new response = 340291, previous integration is from x, y = 5.216, 0 to 5.512, 0 and previous response = 928512.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:01:16 AM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Dec2309.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:01:18 AM	Apply target integration range 5.216-5.348 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec2309.D, new integration is from x, y = 5.216, 232 to 5.348, 1811 and new response = 227135; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:01:19 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Dec2309.D to y = 232, new integration is from x, y = 5.216, 232 to 5.348, 232 and new response = 233425; previous integration is from x, y = 5.216, 232 to 5.348, 1811 and previous response = 227135.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:02:23 AM	Apply target integration range 8.354-8.476 to qualifier 153.1 for compound Acenaphthylene in sample Dec2303.D, new integration is from x, y = 8.354, 0 to 8.476, 1530 and new response = 304713; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:02:25 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Dec2303.D to y = 0, new integration is from x, y = 8.354, 0 to 8.476, 0 and new response = 310348; previous integration is from x, y = 8.354, 0 to 8.476, 1530 and previous response = 304713.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:02:29 AM	Apply target integration range 8.364-8.527 to qualifier 153.1 for compound Acenaphthylene in sample Dec2304.D, new integration is from x, y = 8.364, 0 to 8.527, 941 and new response = 240600; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:02:35 AM	Apply target integration range 8.368-8.507 to qualifier 153.1 for compound Acenaphthylene in sample Dec2306.D, new integration is from x, y = 8.368, 0 to 8.507, 836 and new response = 119012; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:02:40 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Dec2306.D and keep left peak, new integration is from x, y = 8.302, 1060.12812248795 to 8.364, 1146.12307149466 and new response = 112593, previous integration is from x, y = 8.302, 1060 to 8.405, 1203 and previous response = 146042.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:02:45 AM	Apply target integration range 8.374-8.507 to qualifier 153.1 for compound Acenaphthylene in sample Dec2307.D, new integration is from x, y = 8.374, 0 to 8.507, 325 and new response = 23615; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:04:08 AM	Split peak for compound Aniline in sample Dec2304.D and keep left peak, new integration is from x, y = 4.699, 814.444433163477 to 4.797, 1211.44368887094 and new response = 1308274, previous integration is from x, y = 4.699, 814 to 4.838, 1378 and previous response = 2065565.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:04:20 AM	Split peak for compound Aniline in sample Dec2309.D and keep left peak, new integration is from x, y = 4.705, 0 to 4.797, 0 and new response = 610839, previous integration is from x, y = 4.705, 0 to 4.838, 0 and previous response = 1181306.			✓	
CmdSelectPeak	BL2000\sean	12/24/2021 9:04:51 AM	Select peak for compound Benzyl Alcohol in sample Dec2304.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:04:52 AM	Split peak for compound Benzyl Alcohol in sample Dec2304.D and keep left peak, new integration is from x, y = 5.216, 0 to 5.359, 0 and new response = 476163, previous integration is from x, y = 5.216, 0 to 5.512, 0 and previous response = 1227320.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:04:54 AM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Dec2304.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:04:55 AM	Apply target integration range 5.216-5.359 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec2304.D, new integration is from x, y = 5.216, 0 to 5.359, 2018 and new response = 330690; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:05:02 AM	Apply target integration range 5.206-5.359 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec2306.D, new integration is from x, y = 5.206, 0 to 5.359, 972 and new response = 133906; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:05:08 AM	Manually integrate compound Benzyl Alcohol in sample Dec2307.D, from x, y = 5.195, 34414 to 5.338, 37440, result = -282735; previous integration is from x, y = 5.359, 0 to 5.512, 0 and previous response = 59482.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:05:09 AM	Snap baseline for compound Benzyl Alcohol in sample Dec2307.D, from x = 5.195 to x = 5.338, new integration is from x, y = 5.195, 0 to 5.338, 726 and new response = 22367; previous integration is from x, y = 5.195, 34414 to 5.338, 37440 and previous response = -282735.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:05:10 AM	Drop baseline for compound Benzyl Alcohol in sample Dec2307.D to y = 0, new integration is from x, y = 5.195, 0 to 5.338, 0 and new response = 25481; previous integration is from x, y = 5.195, 0 to 5.338, 726 and previous response = 22367.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:05:11 AM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:05:14 AM	Apply target integration range 5.195-5.338 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec2307.D, new integration is from x, y = 5.195, 0 to 5.338, 749 and new response = 14704; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:05:14 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Dec2307.D to y = 0, new integration is from x, y = 5.195, 0 to 5.338, 0 and new response = 17917; previous integration is from x, y = 5.195, 0 to 5.338, 749 and previous response = 14704.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:05:20 AM	Manually integrate compound Benzyl Alcohol in sample Dec2308.D, from x, y = 5.226, 18408 to 5.328, 20861, result = -112018; previous integration is from x, y = 5.361, 389 to 5.461, 560 and previous response = 22126.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:05:21 AM	Snap baseline for compound Benzyl Alcohol in sample Dec2308.D, from x = 5.226 to x = 5.328, new integration is from x, y = 5.226, 263 to 5.328, 421 and new response = 6206; previous integration is from x, y = 5.226, 18408 to 5.328, 20861 and previous response = -112018.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:05:22 AM	Drop baseline for compound Benzyl Alcohol in sample Dec2308.D to y = 263, new integration is from x, y = 5.226, 263 to 5.328, 263 and new response = 6691; previous integration is from x, y = 5.226, 263 to 5.328, 421 and previous response = 6206.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:05:28 AM	Manually integrate compound Benzyl Alcohol in sample Dec2308.D, from x, y = 5.206, -34 to 5.328, 226, result = 7677; previous integration is from x, y = 5.226, 263 to 5.328, 263 and previous response = 6691.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:05:29 AM	Drop baseline for compound Benzyl Alcohol in sample Dec2308.D to y = -34, new integration is from x, y = 5.206, -34 to 5.328, -34 and new response = 8634; previous integration is from x, y = 5.206, -34 to 5.328, 226 and previous response = 7677.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:05:31 AM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:05:33 AM	Apply target integration range 5.206-5.328 to qualifier 79.0 for compound Benzyl Alcohol in sample Dec2308.D, new integration is from x, y = 5.206, 497 to 5.328, 1041 and new response = 6924; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:05:34 AM	Drop baseline for qualifier 79.0 of compound Benzyl Alcohol in sample Dec2308.D to y = 497, new integration is from x, y = 5.206, 497 to 5.328, 497 and new response = 8924; previous integration is from x, y = 5.206, 497 to 5.328, 1041 and previous response = 6924.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:05:35 AM	Apply target integration range 5.206-5.328 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec2308.D, new integration is from x, y = 5.206, 0 to 5.328, 429 and new response = 5422; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:05:36 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Dec2308.D to y = 0, new integration is from x, y = 5.206, 0 to 5.328, 0 and new response = 6999; previous integration is from x, y = 5.206, 0 to 5.328, 429 and previous response = 5422.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:05:55 AM	Split qualifier 108.0 of compound 2-Methylphenol in sample Dec2304.D and keep right peak, new integration is from x, y = 5.359, 1676.84510024096 to 5.512, 2751.01230854983 and new response = 730807, previous integration is from x, y = 5.217, 682 to 5.512, 2751 and previous response = 1195462.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 9:08:32 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\Do D BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:09:15 AM	Apply target integration range 5.675-5.747 to qualifier 77.0 for compound Nitrobenzene in sample Dec2304.D, new integration is from x, y = 5.675, 3818 to 5.747, 3595 and new response = 462466; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:09:16 AM	Apply target integration range 5.675-5.747 to qualifier 51.0 for compound Nitrobenzene in sample Dec2304.D, new integration is from x, y = 5.675, 5685 to 5.747, 7569 and new response = 445069; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:09:26 AM	Split qualifier 77.0 of compound Nitrobenzene in sample Dec2309.D and keep right peak, new integration is from x, y = 5.665, 2350.48068269869 to 5.777, 1911.16586384885 and new response = 375799, previous integration is from x, y = 5.533, 2866 to 5.777, 1911 and previous response = 602087.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:10:44 AM	Split qualifier 138.0 of compound Indeno(1,2,3-c,d)pyrene in sample Dec2304.D and keep left peak, new integration is from x, y = 20.988, 0 to 21.079, 0 and new response = 337706, previous integration is from x, y = 20.988, 0 to 21.079, 0 and previous response = 337706.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:10:47 AM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Dec2304.D and keep left peak, new integration is from x, y = 20.999, 703.125235057887 to 21.079, 1129.73011355482 and new response = 870195, previous integration is from x, y = 20.999, 703 to 21.180, 1669 and previous response = 1151183.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:10:49 AM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Dec2304.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:10:56 AM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Dec2306.D and keep left peak, new integration is from x, y = 20.998, 433.449580753651 to 21.079, 678.85197892731 and new response = 391555, previous integration is from x, y = 20.998, 433 to 21.160, 925 and previous response = 510761.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:10:57 AM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Dec2306.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:11:02 AM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Dec2307.D and keep left peak, new integration is from x, y = 20.999, 195.999407751289 to 21.069, 283.333657896752 and new response = 62299, previous integration is from x, y = 20.999, 196 to 21.150, 384 and previous response = 80486.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:11:03 AM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:11:08 AM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Dec2308.D and keep left peak, new integration is from x, y = 20.998, 0 to 21.059, 0 and new response = 22619, previous integration is from x, y = 20.998, 0 to 21.150, 0 and previous response = 32880.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:11:09 AM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:13:27 AM	Split qualifier 42.0 of compound N-Nitrosodimethylamine in sample Dec2307.D and keep left peak, new integration is from x, y = 2.591, 1534.23386067752 to 2.683, 1526.88190759824 and new response = 28288, previous integration is from x, y = 2.591, 1534 to 2.724, 1524 and previous response = 29161.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:13:34 AM	Split qualifier 122.0 of compound Benzoic Acid in sample Dec2307.D and keep left peak, new integration is from x, y = 6.208, 167.206376244584 to 6.280, 188.279191976422 and new response = 7796, previous integration is from x, y = 6.208, 167 to 6.413, 227 and previous response = 12596.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:13:46 AM	Manually integrate compound Benzoic Acid in sample Dec2307.D, from x, y = 6.188, -86 to 6.352, -62, result = 11794; previous integration is from x, y = 6.229, 385 to 6.321, 353 and previous response = 6452.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:13:55 AM	Manually integrate compound Benzoic Acid in sample Dec2307.D, from x, y = 6.198, 55 to 6.352, 72, result = 10211; previous integration is from x, y = 6.188, -86 to 6.352, -62 and previous response = 11794.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:13:56 AM	Set UserAnnotation = BA for compound Benzoic Acid in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:13:58 AM	Apply target integration range 6.198-6.352 to qualifier 77.0 for compound Benzoic Acid in sample Dec2307.D, new integration is from x, y = 6.198, 1547 to 6.352, 1136 and new response = 3880; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:13:59 AM	Drop baseline for qualifier 77.0 of compound Benzoic Acid in sample Dec2307.D to y = 1136, new integration is from x, y = 6.198, 1136 to 6.352, 1136 and new response = 5779; previous integration is from x, y = 6.198, 1547 to 6.352, 1136 and previous response = 3880.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:14:12 AM	Manually integrate compound Pyridine in sample Dec2307.D, from x, y = 2.632, 575 to 2.846, 640, result = 30688; previous integration is from x, y = 2.645, 920 to 2.846, 985 and previous response = 26305.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:14:15 AM	Drop baseline for compound Pyridine in sample Dec2307.D to y = 575, new integration is from x, y = 2.632, 575 to 2.846, 575 and new response = 31105; previous integration is from x, y = 2.632, 575 to 2.846, 640 and previous response = 30688.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:14:16 AM	Set UserAnnotation = BA for compound Pyridine in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:14:37 AM	Snap baseline for qualifier 108.0 of compound 2-Methylphenol in sample Dec2307.D from x = 5.359 to x = 5.512, new integration is from x, y = 5.359, 884 to 5.512, 1378 and new response = 49087; previous integration is from x, y = 5.359, 490 to 5.512, 817 and previous response = 53480.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:14:37 AM	Drop baseline for qualifier 108.0 of compound 2-Methylphenol in sample Dec2307.D to y = 884, new integration is from x, y = 5.359, 884 to 5.512, 884 and new response = 51357; previous integration is from x, y = 5.359, 884 to 5.512, 1378 and previous response = 49087.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:15:21 AM	Apply target integration range 8.558-8.630 to qualifier 92.0 for compound 3-Nitroaniline in sample Dec2307.D, new integration is from x, y = 8.558, 0 to 8.630, 697 and new response = 12975; previous integration is from x, y = 8.306, 140 to 8.405, 176 and previous response = 10491.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:15:22 AM	Drop baseline for qualifier 92.0 of compound 3-Nitroaniline in sample Dec2307.D to y = 0, new integration is from x, y = 8.558, 0 to 8.630, 0 and new response = 14472; previous integration is from x, y = 8.558, 0 to 8.630, 697 and previous response = 12975.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:15:29 AM	Manually integrate qualifier 92.0 of compound 3-Nitroaniline in sample Dec2307.D, from x, y = 8.558, 0 to 8.609, 193, result = 12957; previous integration is from x, y = 8.558, 0 to 8.630, 0 and previous response = 14472.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:15:30 AM	Drop baseline for qualifier 92.0 of compound 3-Nitroaniline in sample Dec2307.D to y = 0, new integration is from x, y = 8.558, 0 to 8.609, 0 and new response = 13252; previous integration is from x, y = 8.558, 0 to 8.609, 193 and previous response = 12957.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:15:34 AM	Manually integrate qualifier 92.0 of compound 3-Nitroaniline in sample Dec2307.D, from x, y = 8.558, 0 to 8.599, 84, result = 12229; previous integration is from x, y = 8.558, 0 to 8.609, 0 and previous response = 13252.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:15:35 AM	Drop baseline for qualifier 92.0 of compound 3-Nitroaniline in sample Dec2307.D to y = 0, new integration is from x, y = 8.558, 0 to 8.599, 0 and new response = 12333; previous integration is from x, y = 8.558, 0 to 8.599, 84 and previous response = 12229.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:15:38 AM	Split qualifier 65.0 of compound 3-Nitroaniline in sample Dec2307.D and keep left peak, new integration is from x, y = 8.538, 662.700213948931 to 8.609, 663.538114948401 and new response = 15988, previous integration is from x, y = 8.538, 663 to 8.660, 664 and previous response = 19279.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:15:50 AM	Manually integrate qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2307.D, from x, y = 8.691, 493 to 8.732, 538, result = 1897; previous integration is from x, y = 8.681, 0 to 8.742, 0 and previous response = 3877.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:15:54 AM	Manually integrate qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2307.D, from x, y = 8.701, 629 to 8.732, 584, result = 1654; previous integration is from x, y = 8.691, 493 to 8.732, 538 and previous response = 1897.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:16:06 AM	Manually integrate qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2307.D, from x, y = 8.701, 836 to 8.722, 810, result = 1025; previous integration is from x, y = 8.701, 629 to 8.732, 584 and previous response = 1654.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:16:20 AM	Manually integrate compound 4-Nitrophenol in sample Dec2307.D, from x, y = 8.804, 0 to 9.100, 0, result = 13937; previous integration is from x, y = 8.817, 174 to 8.967, 182 and previous response = 8456.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:16:29 AM	Manually integrate compound 4-Nitrophenol in sample Dec2307.D, from x, y = 8.804, 0 to 9.039, 19, result = 12112; previous integration is from x, y = 8.804, 0 to 9.100, 0 and previous response = 13937.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:16:36 AM	Manually integrate compound 4-Nitrophenol in sample Dec2307.D, from x, y = 8.804, 0 to 8.967, 61, result = 9856; previous integration is from x, y = 8.804, 0 to 9.039, 19 and previous response = 12112.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:16:37 AM	Drop baseline for compound 4-Nitrophenol in sample Dec2307.D to y = 0, new integration is from x, y = 8.804, 0 to 8.967, 0 and new response = 10155; previous integration is from x, y = 8.804, 0 to 8.967, 61 and previous response = 9856.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:16:43 AM	Manually integrate compound 4-Nitrophenol in sample Dec2307.D, from x, y = 8.804, 0 to 8.998, 19, result = 10985; previous integration is from x, y = 8.804, 0 to 8.967, 0 and previous response = 10155.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:16:47 AM	Manually integrate compound 4-Nitrophenol in sample Dec2307.D, from x, y = 8.804, 0 to 9.029, 75, result = 11460; previous integration is from x, y = 8.804, 0 to 8.998, 19 and previous response = 10985.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:16:49 AM	Drop baseline for compound 4-Nitrophenol in sample Dec2307.D to y = 0, new integration is from x, y = 8.804, 0 to 9.029, 0 and new response = 11966; previous integration is from x, y = 8.804, 0 to 9.029, 75 and previous response = 11460.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:16:52 AM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:17:01 AM	Split qualifier 65.0 of compound 4-Nitroaniline in sample Dec2307.D and keep right peak, new integration is from x, y = 9.284, 905.072808209753 to 9.387, 954.32221826011 and new response = 11006, previous integration is from x, y = 9.254, 891 to 9.387, 954 and previous response = 15059.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:17:11 AM	Split qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Dec2307.D and keep right peak, new integration is from x, y = 9.315, 0 to 9.407, 0 and new response = 3112, previous integration is from x, y = 9.284, 0 to 9.407, 0 and previous response = 3705.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:17:18 AM	Split qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Dec2307.D and keep left peak, new integration is from x, y = 9.315, 0 to 9.407, 0 and new response = 3112, previous integration is from x, y = 9.315, 0 to 9.407, 0 and previous response = 3112.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:17:24 AM	Manually integrate qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Dec2307.D, from x, y = 9.325, 43 to 9.377, 43, result = 2307; previous integration is from x, y = 9.315, 0 to 9.407, 0 and previous response = 3112.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:17:32 AM	Split qualifier 142.0 of compound Hexachlorobenzene in sample Dec2307.D and keep right peak, new integration is from x, y = 9.837, 0 to 9.968, 0 and new response = 20463, previous integration is from x, y = 9.837, 0 to 9.968, 0 and previous response = 20463.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:17:35 AM	Manually integrate qualifier 142.0 of compound Hexachlorobenzene in sample Dec2307.D, from x, y = 9.867, 569 to 9.968, 0, result = 14993; previous integration is from x, y = 9.837, 0 to 9.968, 0 and previous response = 20463.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:17:36 AM	Drop baseline for qualifier 142.0 of compound Hexachlorobenzene in sample Dec2307.D to y = 0, new integration is from x, y = 9.867, 0 to 9.968, 0 and new response = 16723; previous integration is from x, y = 9.867, 569 to 9.968, 0 and previous response = 14993.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:17:54 AM	Manually integrate qualifier 104.0 of compound Di-n-Butylphthalate in sample Dec2307.D, from x, y = 11.305, 0 to 11.356, 79, result = 7975; previous integration is from x, y = 11.305, 0 to 11.396, 0 and previous response = 9058.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:17:55 AM	Drop baseline for qualifier 104.0 of compound Di-n-Butylphthalate in sample Dec2307.D to y = 0, new integration is from x, y = 11.305, 0 to 11.356, 0 and new response = 8096; previous integration is from x, y = 11.305, 0 to 11.356, 79 and previous response = 7975.			✓	
CmdClearManualIntegration	BL2000\sean	12/24/2021 9:17:59 AM	Clear manual integration of qualifier 104.0 for compound Di-n-Butylphthalate in sample Dec2307.D			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:18:11 AM	Drop baseline for compound Benzidine in sample Dec2307.D to y = 74, new integration is from x, y = 12.624, 74 to 12.825, 74 and new response = 40556; previous integration is from x, y = 12.624, 74 to 12.825, 201 and previous response = 39745.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:18:12 AM	Set UserAnnotation = BA for compound Benzidine in sample Dec2307.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:18:16 AM	Manually integrate qualifier 92.0 of compound Benzidine in sample Dec2307.D, from x, y = 12.612, 0 to 12.713, 85, result = 3990; previous integration is from x, y = 12.612, 0 to 12.764, 0 and previous response = 5102.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:18:18 AM	Drop baseline for qualifier 92.0 of compound Benzidine in sample Dec2307.D to y = 0, new integration is from x, y = 12.612, 0 to 12.713, 0 and new response = 4250; previous integration is from x, y = 12.612, 0 to 12.713, 85 and previous response = 3990.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:18:26 AM	Split qualifier 91.0 of compound Butylbenzylphthalate in sample Dec2307.D and keep left peak, new integration is from x, y = 14.686, 456.761067117498 to 14.786, 465.805391581989 and new response = 34270, previous integration is from x, y = 14.686, 457 to 14.848, 471 and previous response = 36109.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:18:35 AM	Manually integrate qualifier 91.0 of compound Butylbenzylphthalate in sample Dec2307.D, from x, y = 14.694, 817 to 14.776, 794, result = 32155; previous integration is from x, y = 14.686, 457 to 14.786, 466 and previous response = 34270.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:19:01 AM	Manually integrate compound N-Nitrosodimethylamine in sample Dec2308.D, from x, y = 2.601, -34 to 2.785, 0, result = 7602; previous integration is from x, y = 2.621, 180 to 2.721, 167 and previous response = 5317.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:19:02 AM	Drop baseline for compound N-Nitrosodimethylamine in sample Dec2308.D to y = -34, new integration is from x, y = 2.601, -34 to 2.785, -34 and new response = 7787; previous integration is from x, y = 2.601, -34 to 2.785, 0 and previous response = 7602.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:19:22 AM	Manually integrate compound Benzoic Acid in sample Dec2308.D from x, y = 6.218, 8 to 6.455, 0; result = 5639			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:19:23 AM	Drop baseline for compound Benzoic Acid in sample Dec2308.D to y = 0, new integration is from x, y = 6.218, 0 to 6.455, 0 and new response = 5694; previous integration is from x, y = 6.218, 8 to 6.455, 0 and previous response = 5639.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:19:29 AM	Apply target integration range 6.218-6.455 to qualifier 122.0 for compound Benzoic Acid in sample Dec2308.D, new integration is from x, y = 6.218, 669 to 6.455, 0 and new response = 1397; previous integration is from x, y = 6.147, 0 to 6.229, 0 and previous response = 16610.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:19:29 AM	Drop baseline for qualifier 122.0 of compound Benzoic Acid in sample Dec2308.D to y = 0, new integration is from x, y = 6.218, 0 to 6.455, 0 and new response = 6138; previous integration is from x, y = 6.218, 669 to 6.455, 0 and previous response = 1397.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:19:33 AM	Apply target integration range 6.218-6.455 to qualifier 77.0 for compound Benzoic Acid in sample Dec2308.D, new integration is from x, y = 6.218, 1098 to 6.455, 664 and new response = 2260; previous integration is from x, y = 6.148, 843 to 6.198, 841 and previous response = 3132.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:19:34 AM	Drop baseline for qualifier 77.0 of compound Benzoic Acid in sample Dec2308.D to y = 664, new integration is from x, y = 6.218, 664 to 6.455, 664 and new response = 5336; previous integration is from x, y = 6.218, 1098 to 6.455, 664 and previous response = 2260.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:19:44 AM	Manually integrate compound Pyridine in sample Dec2308.D, from x, y = 2.673, 439 to 2.887, 486, result = 17414; previous integration is from x, y = 2.694, 632 to 2.887, 746 and previous response = 13797.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:19:45 AM	Drop baseline for compound Pyridine in sample Dec2308.D to y = 439, new integration is from x, y = 2.673, 439 to 2.887, 439 and new response = 17715; previous integration is from x, y = 2.673, 439 to 2.887, 486 and previous response = 17414.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:19:46 AM	Set UserAnnotation = BA for compound Pyridine in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:19:59 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2308.D, from x, y = 4.818, 28 to 4.838, 28, result = 1043; previous integration is from x, y = 4.807, 0 to 4.838, 0 and previous response = 1577.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:20:05 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2308.D, from x, y = 4.818, 206 to 4.838, 171, result = 846; previous integration is from x, y = 4.818, 28 to 4.838, 28 and previous response = 1043.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:20:20 AM	Apply target integration range 5.594-5.686 to qualifier 199.0 for compound Hexachloroethane in sample Dec2308.D, new integration is from x, y = 5.594, 0 to 5.686, 0 and new response = 2884; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:20:20 AM	Drop baseline for qualifier 199.0 of compound Hexachloroethane in sample Dec2308.D to y = 0, new integration is from x, y = 5.594, 0 to 5.686, 0 and new response = 2884; previous integration is from x, y = 5.594, 0 to 5.686, 0 and previous response = 2884.			✓	
CmdManuallyIntegrateS plit	BL2000\sean	12/24/2021 9:20:28 AM	Split peak for compound Hexachloroethane in sample Dec2308.D and keep left peak, new integration is from x, y = 5.594, 0 to 5.686, 0 and new response = 8927, previous integration is from x, y = 5.594, 0 to 5.686, 0 and previous response = 8927.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	12/24/2021 9:20:34 AM	Manually integrate compound Hexachloroethane in sample Dec2308.D, from x, y = 5.594, 0 to 5.635, 69, result = 7963; previous integration is from x, y = 5.594, 0 to 5.686, 0 and previous response = 8927.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:20:35 AM	Drop baseline for compound Hexachloroethane in sample Dec2308.D to y = 0, new integration is from x, y = 5.594, 0 to 5.635, 0 and new response = 8047; previous integration is from x, y = 5.594, 0 to 5.635, 69 and previous response = 7963.			✓	
CmdSetTargetCompoun dAttribute	BL2000\sean	12/24/2021 9:20:38 AM	Set UserAnnotation = BA for compound Hexachloroethane in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateS plit	BL2000\sean	12/24/2021 9:20:45 AM	Split peak for compound N-nitroso-Di-n-propylamine in sample Dec2308.D and keep left peak, new integration is from x, y = 5.543, 0 to 5.614, 0 and new response = 11400, previous integration is from x, y = 5.543, 0 to 5.696, 0 and previous response = 15306.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:20:55 AM	Manually integrate compound N-nitroso-Di-n-propylamine in sample Dec2308.D, from x, y = 5.543, 0 to 5.665, 237, result = 12444; previous integration is from x, y = 5.543, 0 to 5.614, 0 and previous response = 11400.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:20:56 AM	Drop baseline for compound N-nitroso-Di-n-propylamine in sample Dec2308.D to y = 0, new integration is from x, y = 5.543, 0 to 5.665, 0 and new response = 13316; previous integration is from x, y = 5.543, 0 to 5.665, 237 and previous response = 12444.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:20:57 AM	Set UserAnnotation = BA for compound N-nitroso-Di-n-propylamine in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:20:58 AM	Split qualifier 130.0 of compound N-nitroso-Di-n-propylamine in sample Dec2308.D and keep left peak, new integration is from x, y = 5.553, 0 to 5.645, 0 and new response = 3946, previous integration is from x, y = 5.553, 0 to 5.645, 0 and previous response = 3946.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:21:03 AM	Split qualifier 130.0 of compound N-nitroso-Di-n-propylamine in sample Dec2308.D and keep left peak, new integration is from x, y = 5.553, 0 to 5.645, 0 and new response = 3946, previous integration is from x, y = 5.553, 0 to 5.645, 0 and previous response = 3946.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:21:05 AM	Manually integrate qualifier 130.0 of compound N-nitroso-Di-n-propylamine in sample Dec2308.D, from x, y = 5.553, 0 to 5.614, 30, result = 2245; previous integration is from x, y = 5.553, 0 to 5.645, 0 and previous response = 3946.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:21:06 AM	Drop baseline for qualifier 130.0 of compound N-nitroso-Di-n-propylamine in sample Dec2308.D to y = 0, new integration is from x, y = 5.553, 0 to 5.614, 0 and new response = 2300; previous integration is from x, y = 5.553, 0 to 5.614, 30 and previous response = 2245.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:21:24 AM	Manually integrate qualifier 95.0 of compound bis(-2-Chloroethoxy)Methane in sample Dec2308.D, from x, y = 6.260, 43 to 6.301, 69, result = 4996; previous integration is from x, y = 6.229, 0 to 6.342, 0 and previous response = 6834.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:21:34 AM	Manually integrate qualifier 65.0 of compound p-Chloroaniline in sample Dec2308.D, from x, y = 6.598, 625 to 6.629, 737, result = 5716; previous integration is from x, y = 6.598, 625 to 6.691, 628 and previous response = 10007.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:21:40 AM	Manually integrate qualifier 65.0 of compound p-Chloroaniline in sample Dec2308.D, from x, y = 6.598, 625 to 6.650, 862, result = 7544; previous integration is from x, y = 6.598, 625 to 6.629, 737 and previous response = 5716.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:21:43 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec2308.D to y = 625, new integration is from x, y = 6.598, 625 to 6.650, 625 and new response = 7908; previous integration is from x, y = 6.598, 625 to 6.650, 862 and previous response = 7544.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:21:58 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Dec2308.D and keep left peak, new integration is from x, y = 8.321, 704.246438677194 to 8.415, 689.580208358479 and new response = 9576, previous integration is from x, y = 8.321, 704 to 8.415, 690 and previous response = 9576.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:22:02 AM	Manually integrate qualifier 77.0 of compound Dimethyl Phthalate in sample Dec2308.D, from x, y = 8.302, 410 to 8.374, 501, result = 8146; previous integration is from x, y = 8.321, 704 to 8.415, 690 and previous response = 9576.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:22:03 AM	Drop baseline for qualifier 77.0 of compound Dimethyl Phthalate in sample Dec2308.D to y = 410, new integration is from x, y = 8.302, 410 to 8.374, 410 and new response = 8341; previous integration is from x, y = 8.302, 410 to 8.374, 501 and previous response = 8146.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:22:09 AM	Manually integrate qualifier 77.0 of compound Dimethyl Phthalate in sample Dec2308.D, from x, y = 8.323, 775 to 8.374, 1090, result = 6538; previous integration is from x, y = 8.302, 410 to 8.374, 410 and previous response = 8341.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:22:10 AM	Drop baseline for qualifier 77.0 of compound Dimethyl Phthalate in sample Dec2308.D to y = 775, new integration is from x, y = 8.323, 775 to 8.374, 775 and new response = 7021; previous integration is from x, y = 8.323, 775 to 8.374, 1090 and previous response = 6538.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	12/24/2021 9:22:23 AM	Manually integrate compound 3-Nitroaniline in sample Dec2308.D, from x, y = 8.558, 0 to 8.701, 0, result = 3101; previous integration is from x, y = 8.558, 0 to 8.640, 0 and previous response = 2746.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:22:24 AM	Drop baseline for compound 3-Nitroaniline in sample Dec2308.D to y = 0, new integration is from x, y = 8.558, 0 to 8.701, 0 and new response = 3101; previous integration is from x, y = 8.558, 0 to 8.701, 0 and previous response = 3101.			✓	
CmdSetTargetCompoun dAttribute	BL2000\sean	12/24/2021 9:22:25 AM	Set UserAnnotation = BA for compound 3-Nitroaniline in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:22:30 AM	Manually integrate qualifier 92.0 of compound 3-Nitroaniline in sample Dec2308.D, from x, y = 8.558, 82 to 8.609, 191, result = 5997; previous integration is from x, y = 8.538, 0 to 8.640, 0 and previous response = 7731.			✓	
CmdClearManualIntegra tion	BL2000\sean	12/24/2021 9:22:34 AM	Clear manual integration of qualifier 92.0 for compound 3-Nitroaniline in sample Dec2308.D			✓	
CmdManuallyIntegrateS plit	BL2000\sean	12/24/2021 9:22:36 AM	Split qualifier 65.0 of compound 3-Nitroaniline in sample Dec2308.D and keep left peak, new integration is from x, y = 8.559, 653.608851009546 to 8.609, 644.682046829501 and new response = 6041, previous integration is from x, y = 8.559, 654 to 8.685, 631 and previous response = 7585.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:22:49 AM	Apply target integration range 8.804-8.988 to qualifier 65.0 for compound 4-Nitrophenol in sample Dec2308.D, new integration is from x, y = 8.804, 721 to 8.988, 862 and new response = 809; previous integration is from x, y = 8.559, 617 to 8.671, 617 and previous response = 7689.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:22:50 AM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Dec2308.D to y = 721, new integration is from x, y = 8.804, 721 to 8.988, 721 and new response = 1588; previous integration is from x, y = 8.804, 721 to 8.988, 862 and previous response = 809.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:22:55 AM	Manually integrate qualifier 65.0 of compound 4-Nitrophenol in sample Dec2308.D, from x, y = 8.763, 336 to 8.947, 616, result = 4170; previous integration is from x, y = 8.804, 721 to 8.988, 721 and previous response = 1588.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:22:56 AM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Dec2308.D to y = 336, new integration is from x, y = 8.763, 336 to 8.947, 336 and new response = 5716; previous integration is from x, y = 8.763, 336 to 8.947, 616 and previous response = 4170.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:23:00 AM	Split qualifier 65.0 of compound 4-Nitrophenol in sample Dec2308.D and keep right peak, new integration is from x, y = 8.886, 336 to 8.947, 336 and new response = 1972, previous integration is from x, y = 8.763, 336 to 8.947, 336 and previous response = 5716.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:23:06 AM	Manually integrate qualifier 65.0 of compound 4-Nitrophenol in sample Dec2308.D, from x, y = 8.814, 448 to 8.947, 336, result = 4297; previous integration is from x, y = 8.886, 336 to 8.947, 336 and previous response = 1972.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:23:07 AM	Snap baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Dec2308.D from x = 8.814 to x = 8.947, new integration is from x, y = 8.814, 448 to 8.947, 616 and new response = 3180; previous integration is from x, y = 8.814, 448 to 8.947, 336 and previous response = 4297.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:23:08 AM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Dec2308.D to y = 448, new integration is from x, y = 8.814, 448 to 8.947, 448 and new response = 3850; previous integration is from x, y = 8.814, 448 to 8.947, 616 and previous response = 3180.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:23:14 AM	Manually integrate qualifier 139.0 of compound 4-Nitrophenol in sample Dec2308.D, from x, y = 8.855, -29 to 8.937, 0, result = 2623; previous integration is from x, y = 8.814, 0 to 8.896, 0 and previous response = 25731.			✓	
CmdClearManualIntegration	BL2000\sean	12/24/2021 9:23:21 AM	Clear manual integration of qualifier 139.0 for compound 4-Nitrophenol in sample Dec2308.D			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:23:29 AM	Manually integrate qualifier 139.0 of compound 4-Nitrophenol in sample Dec2308.D, from x, y = 8.814, 0 to 8.855, 54, result = 23770; previous integration is from x, y = 8.814, 0 to 8.896, 0 and previous response = 25731.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:23:44 AM	Manually integrate qualifier 141.0 of compound 4-Chlorophenyl-phenylether in sample Dec2308.D, from x, y = 9.254, 259 to 9.315, 307, result = 14162; previous integration is from x, y = 9.254, 0 to 9.336, 0 and previous response = 15704.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:23:51 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Dec2308.D, from x, y = 9.285, 715 to 9.356, 663, result = 3313; previous integration is from x, y = 9.254, 668 to 9.355, 692 and previous response = 5084.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:23:57 AM	Manually integrate compound 4,6-Dinitro-2-methylphenol in sample Dec2308.D from x, y = 9.325, 0 to 9.387, 0; result = 649			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:23:58 AM	Set UserAnnotation = NI for compound 4,6-Dinitro-2-methylphenol in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:24:03 AM	Manually integrate qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Dec2308.D, from x, y = 9.336, 0 to 9.387, 12, result = 1063; previous integration is from x, y = 9.162, 0 to 9.213, 0 and previous response = 1626.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:24:10 AM	Manually integrate qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Dec2308.D, from x, y = 9.336, 0 to 9.356, 3, result = 331; previous integration is from x, y = 9.336, 0 to 9.387, 12 and previous response = 1063.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:24:12 AM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Dec2308.D to y = 0, new integration is from x, y = 9.336, 0 to 9.356, 0 and new response = 333; previous integration is from x, y = 9.336, 0 to 9.356, 3 and previous response = 331.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	12/24/2021 9:24:22 AM	Manually integrate compound Pentachlorophenol in sample Dec2308.D from x, y = 10.130, 0 to 10.211, 0; result = 796			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:24:27 AM	Apply target integration range 10.130-10.211 to qualifier 263.9 for compound Pentachlorophenol in sample Dec2308.D, new integration is from x, y = 10.130, 0 to 10.211, 0 and new response = 368; previously no peak.			✓	
CmdSetTargetCompoun dAttribute	BL2000\sean	12/24/2021 9:24:30 AM	Set UserAnnotation = NI for compound Pentachlorophenol in sample Dec2308.D; previous value =			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:24:32 AM	Apply target integration range 10.130-10.211 to qualifier 267.9 for compound Pentachlorophenol in sample Dec2308.D, new integration is from x, y = 10.130, 0 to 10.211, 0 and new response = 478; previous integration is from x, y = 10.515, 0 to 10.546, 0 and previous response = 1357.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:24:58 AM	Manually integrate qualifier 92.0 of compound Benzidine in sample Dec2308.D, from x, y = 12.642, 0 to 12.693, 1, result = 1086; previous integration is from x, y = 12.642, 0 to 12.744, 0 and previous response = 1983.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/24/2021 9:25:02 AM	Manually integrate qualifier183.0 of compound Benzidine in sample Dec2308.D from x, y = 12.642, 0 to 12.713, 0; result = 933			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:25:05 AM	Manually integrate qualifier 183.0 of compound Benzidine in sample Dec2308.D, from x, y = 12.602, 0 to 12.723, 0, result = 1058; previous integration is from x, y = 12.642, 0 to 12.713, 0 and previous response = 933.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:25:09 AM	Manually integrate qualifier 183.0 of compound Benzidine in sample Dec2308.D, from x, y = 12.582, 0 to 12.835, 0, result = 1210; previous integration is from x, y = 12.602, 0 to 12.723, 0 and previous response = 1058.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 9:25:27 AM	Manually integrate qualifier 91.0 of compound Butylbenzylphthalate in sample Dec2308.D, from x, y = 14.698, 441 to 14.745, 442, result = 11314; previous integration is from x, y = 14.698, 441 to 14.796, 457 and previous response = 14424.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:25:49 AM	Split peak for compound Benzo(a)pyrene in sample Dec2308.D and keep left peak, new integration is from x, y = 19.257, 0 to 19.378, 0 and new response = 32613, previous integration is from x, y = 19.257, 0 to 19.449, 0 and previous response = 36839.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 9:26:03 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:26:28 AM	Split qualifier 108.0 of compound 2-Methylphenol in sample Dec2309.D and keep right peak, new integration is from x, y = 5.348, 1063.44369300603 to 5.512, 1833.3569647084 and new response = 574020, previous integration is from x, y = 5.217, 443 to 5.512, 1833 and previous response = 907381.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:26:32 AM	Manually integrate compound 4Methylphenol/3Methylphenol in sample Dec2309.D, from x, y = 5.532, 253853 to 5.634, 321477, result = -992094; previous integration is from x, y = 5.359, 2406 to 5.502, 2268 and previous response = 515388.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:26:33 AM	Snap baseline for compound 4Methylphenol/3Methylphenol in sample Dec2309.D, from x = 5.532 to x = 5.634, new integration is from x, y = 5.532, 2617 to 5.634, 7359 and new response = 739867; previous integration is from x, y = 5.532, 253853 to 5.634, 321477 and previous response = -992094.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:26:34 AM	Drop baseline for compound 4Methylphenol/3Methylphenol in sample Dec2309.D to y = 2617, new integration is from x, y = 5.532, 2617 to 5.634, 2617 and new response = 754394; previous integration is from x, y = 5.532, 2617 to 5.634, 7359 and previous response = 739867.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:26:35 AM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Dec2309.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:26:37 AM	Apply target integration range 5.532-5.634 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Dec2309.D, new integration is from x, y = 5.532, 3034 to 5.634, 7055 and new response = 605102; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:26:38 AM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Dec2309.D to y = 3034, new integration is from x, y = 5.532, 3034 to 5.634, 3034 and new response = 617420; previous integration is from x, y = 5.532, 3034 to 5.634, 7055 and previous response = 605102.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 9:27:11 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Dec2309.D and keep left peak, new integration is from x, y = 8.302, 1650.92423395625 to 8.364, 1716.54268753348 and new response = 194245, previous integration is from x, y = 8.302, 1651 to 8.435, 1793 and previous response = 249079.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:27:18 AM	Apply target integration range 8.681-8.834 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Dec2309.D, new integration is from x, y = 8.681, 3019 to 8.834, 1279 and new response = 23138; previous integration is from x, y = 8.578, 596 to 8.681, 611 and previous response = 833537.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:27:19 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2309.D to y = 1279, new integration is from x, y = 8.681, 1279 to 8.834, 1279 and new response = 31148; previous integration is from x, y = 8.681, 3019 to 8.834, 1279 and previous response = 23138.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:27:32 AM	Apply target integration range 9.315-9.397 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Dec2309.D, new integration is from x, y = 9.315, 1789 to 9.397, 1283 and new response = 26716; previous integration is from x, y = 9.172, 854 to 9.264, 810 and previous response = 49903.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:27:32 AM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Dec2309.D to y = 1283, new integration is from x, y = 9.315, 1283 to 9.397, 1283 and new response = 27958; previous integration is from x, y = 9.315, 1789 to 9.397, 1283 and previous response = 26716.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:28:16 AM	Manually integrate compound p-Chloroaniline in sample Dec2310.D, from x, y = 6.557, 62878 to 6.906, 109324, result = -1417197; previous integration is from x, y = 6.588, 337 to 6.701, 666 and previous response = 331872.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:28:18 AM	Snap baseline for compound p-Chloroaniline in sample Dec2310.D, from x = 6.557 to x = 6.906, new integration is from x, y = 6.557, 0 to 6.906, 1561 and new response = 370266; previous integration is from x, y = 6.557, 62878 to 6.906, 109324 and previous response = -1417197.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:28:18 AM	Drop baseline for compound p-Chloroaniline in sample Dec2310.D to y = 0, new integration is from x, y = 6.557, 0 to 6.906, 0 and new response = 386618; previous integration is from x, y = 6.557, 0 to 6.906, 1561 and previous response = 370266.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:28:19 AM	Set UserAnnotation = BA for compound p-Chloroaniline in sample Dec2310.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:28:21 AM	Apply target integration range 6.557-6.906 to qualifier 129.0 for compound p-Chloroaniline in sample Dec2310.D, new integration is from x, y = 6.557, 235 to 6.906, 600 and new response = 118137; previous integration is from x, y = 6.588, 279 to 6.691, 361 and previous response = 105264.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:28:21 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2310.D to y = 235, new integration is from x, y = 6.557, 235 to 6.906, 235 and new response = 121960; previous integration is from x, y = 6.557, 235 to 6.906, 600 and previous response = 118137.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:28:22 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2310.D to y = 235, new integration is from x, y = 6.557, 235 to 6.906, 235 and new response = 121960; previous integration is from x, y = 6.557, 235 to 6.906, 235 and previous response = 121960.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:28:29 AM	Manually integrate compound Pyridine in sample Dec2310.D, from x, y = 2.601, 125753 to 3.010, 144269, result = -2945280; previous integration is from x, y = 2.642, 1022 to 2.785, 1496 and previous response = 259521.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:28:30 AM	Snap baseline for compound Pyridine in sample Dec2310.D, from x = 2.601 to x = 3.010, new integration is from x, y = 2.601, 585 to 3.010, 2056 and new response = 331600; previous integration is from x, y = 2.601, 125753 to 3.010, 144269 and previous response = -2945280.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:28:31 AM	Drop baseline for compound Pyridine in sample Dec2310.D to y = 585, new integration is from x, y = 2.601, 585 to 3.010, 585 and new response = 349628; previous integration is from x, y = 2.601, 585 to 3.010, 2056 and previous response = 331600.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:28:32 AM	Set UserAnnotation = BA for compound Pyridine in sample Dec2310.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:28:33 AM	Apply target integration range 2.601-3.010 to qualifier 52.0 for compound Pyridine in sample Dec2310.D, new integration is from x, y = 2.601, 696 to 3.010, 3011 and new response = 439984; previous integration is from x, y = 2.642, 1227 to 2.785, 1704 and previous response = 352981.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:28:34 AM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Dec2310.D to y = 696, new integration is from x, y = 2.601, 696 to 3.010, 696 and new response = 468355; previous integration is from x, y = 2.601, 696 to 3.010, 3011 and previous response = 439984.			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 9:28:38 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2310.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:28:40 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2310.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 9:28:42 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2310.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:28:44 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2310.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 9:28:46 AM	Zero out primary peak of compound 4-Chlorophenol in sample Dec2310.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:28:47 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Dec2310.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 9:28:49 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Dec2310.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:28:49 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Dec2310.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 9:28:51 AM	Zero out primary peak of compound Phenol in sample Dec2310.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:28:52 AM	Set UserAnnotation = INT for compound Phenol in sample Dec2310.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 9:28:56 AM	Zero out primary peak of compound bis(-2-Chloroethoxy)Methane in sample Dec2310.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:28:56 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethoxy)Methane in sample Dec2310.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/24/2021 9:28:59 AM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Dec2310.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:29:00 AM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Dec2310.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 9:29:03 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	12/24/2021 9:29:33 AM	Replace level CCV with QC sample Dec2309.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 Dec2308.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 Dec2307.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 Dec2306.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 Dec2305.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 Dec2304.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 Dec2303.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 Dec2302.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	12/24/2021 9:29:50 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:39:27 AM	Set CurveFit = fitQuadratic for compound bis(2-chloroisopropyl)Ether in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:39:28 AM	Set CurveFitOrigin = originInclude for compound bis(2-chloroisopropyl)Ether in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:39:30 AM	Set CurveFitWeight = weightOneOverX for compound bis(2-chloroisopropyl)Ether in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:39:46 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:40:04 AM	Manually integrate compound bis(2-chloroisopropyl)Ether in sample Dec2307.D, from x, y = 5.359, 0 to 5.420, 17, result = 18572; previous integration is from x, y = 5.359, 0 to 5.532, 0 and previous response = 21921.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:40:06 AM	Drop baseline for compound bis(2-chloroisopropyl)Ether in sample Dec2307.D to y = 0, new integration is from x, y = 5.359, 0 to 5.420, 0 and new response = 18603; previous integration is from x, y = 5.359, 0 to 5.420, 17 and previous response = 18572.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:40:07 AM	Set UserAnnotation = CO for compound bis(2-chloroisopropyl)Ether in sample Dec2307.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:40:14 AM	Manually integrate compound bis(2-chloroisopropyl)Ether in sample Dec2305.D, from x, y = 5.369, 0 to 5.420, 930, result = 178261; previous integration is from x, y = 5.369, 0 to 5.451, 0 and previous response = 184203.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:40:15 AM	Drop baseline for compound bis(2-chloroisopropyl)Ether in sample Dec2305.D to y = 0, new integration is from x, y = 5.369, 0 to 5.420, 0 and new response = 179686; previous integration is from x, y = 5.369, 0 to 5.420, 930 and previous response = 178261.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:40:16 AM	Set UserAnnotation = CO for compound bis(2-chloroisopropyl)Ether in sample Dec2305.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	12/24/2021 9:40:43 AM	Replace level CCV with QC sample Dec2309.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 Dec2308.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 Dec2307.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 Dec2306.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 Dec2305.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 Dec2304.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 Dec2303.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 Dec2302.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	12/24/2021 9:41:03 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:41:17 AM	Set CurveFit = fitAverageOfResponseFactors for compound bis(2-chloroisopropyl)Ether in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:41:18 AM	Set CurveFitOrigin = originIgnore for compound bis(2-chloroisopropyl)Ether in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:41:20 AM	Set CurveFitWeight = weightEqual for compound bis(2-chloroisopropyl)Ether in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:41:39 AM	Quantitate all compounds in all samples			✓	
CmdSetLevelEnable	BL2000\sean	12/24/2021 9:42:39 AM	Set LevelEnable = True for calibration level 7, levelId = 387 of compound N-Nitrosodimethylamine in sample Dec2305.D; previous value = False			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:43:00 AM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:45:39 AM	Set CurveFit = fitQuadratic for compound 2-Fluorophenol in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:45:41 AM	Set CurveFitWeight = weightOneOverX for compound 2-Fluorophenol in all samples; previous value = weightEqual			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:45:43 AM	Set CurveFitOrigin = originInclude for compound 2-Fluorophenol in all samples; previous value = originIgnore			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:45:59 AM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:46:08 AM	Set CurveFit = fitQuadratic for compound Phenol-d5 in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:46:09 AM	Set CurveFitOrigin = originInclude for compound Phenol-d5 in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:46:11 AM	Set CurveFitWeight = weightOneOverX for compound Phenol-d5 in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:46:28 AM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:48:44 AM	Set CurveFit = fitAverageOfResponseFactors for compound 1,3-Dichlorobenzene in all samples; previous value = fitQuadratic			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:48:46 AM	Set CurveFitOrigin = originIgnore for compound 1,3-Dichlorobenzene in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:48:48 AM	Set CurveFitWeight = weightEqual for compound 1,3-Dichlorobenzene in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:48:51 AM	Set CurveFit = fitAverageOfResponseFactors for compound 1,4-Dichlorobenzene in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:48:53 AM	Set CurveFitOrigin = originIgnore for compound 1,4-Dichlorobenzene in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:48:54 AM	Set CurveFitWeight = weightEqual for compound 1,4-Dichlorobenzene in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:48:59 AM	Set CurveFit = fitAverageOfResponseFactors for compound 1,2-Dichlorobenzene in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:49:01 AM	Set CurveFitOrigin = originIgnore for compound 1,2-Dichlorobenzene in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:49:02 AM	Set CurveFitWeight = weightEqual for compound 1,2-Dichlorobenzene in all samples; previous value = weightOneOverX			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:49:18 AM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:49:30 AM	Set CurveFit = fitQuadratic for compound 2-Methylphenol in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:49:32 AM	Set CurveFitOrigin = originInclude for compound 2-Methylphenol in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:49:33 AM	Set CurveFitWeight = weightOneOverX for compound 2-Methylphenol in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:49:51 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 9:49:58 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\Do D BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:50:37 AM	Manually integrate compound Benzoic Acid in sample Dec2308.D, from x, y = 6.218, 0 to 6.455, 0, result = 5694; previous integration is from x, y = 6.218, 0 to 6.455, 0 and previous response = 5694.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:50:44 AM	Manually integrate compound Benzoic Acid in sample Dec2307.D, from x, y = 6.198, 55 to 6.383, 75, result = 11744; previous integration is from x, y = 6.198, 55 to 6.352, 72 and previous response = 10211.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:50:45 AM	Drop baseline for compound Benzoic Acid in sample Dec2307.D to y = 55, new integration is from x, y = 6.198, 55 to 6.383, 55 and new response = 11857; previous integration is from x, y = 6.198, 55 to 6.383, 75 and previous response = 11744.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:50:50 AM	Set UserAnnotation = BA for compound Benzoic Acid in sample Dec2307.D; previous value = BA			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	12/24/2021 9:51:17 AM	Replace level CCV with QC sample Dec2309.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 Dec2308.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 Dec2307.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 Dec2306.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 Dec2305.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 Dec2304.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 Dec2303.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 Dec2302.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	12/24/2021 9:51:47 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:51:57 AM	Set CurveFit = fitAverageOfResponseFactors for compound 1,2,4-Trichlorobenzene in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:51:58 AM	Set CurveFitOrigin = originIgnore for compound 1,2,4-Trichlorobenzene in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:00 AM	Set CurveFitWeight = weightEqual for compound 1,2,4-Trichlorobenzene in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:06 AM	Set CurveFit = fitAverageOfResponseFactors for compound Naphthalene in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:07 AM	Set CurveFitOrigin = originIgnore for compound Naphthalene in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:09 AM	Set CurveFitWeight = weightEqual for compound Naphthalene in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:19 AM	Set CurveFit = fitAverageOfResponseFactors for compound Hexachlorobutadiene in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:20 AM	Set CurveFitOrigin = originIgnore for compound Hexachlorobutadiene in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:22 AM	Set CurveFitWeight = weightEqual for compound Hexachlorobutadiene in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:26 AM	Set CurveFit = fitAverageOfResponseFactors for compound 4-Chloro-2-Methylphenol in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:27 AM	Set CurveFitOrigin = originIgnore for compound 4-Chloro-2-Methylphenol in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:29 AM	Set CurveFitWeight = weightEqual for compound 4-Chloro-2-Methylphenol in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:53 AM	Set CurveFit = fitAverageOfResponseFactors for compound 2,4,5-Trichlorophenol in all samples; previous value = fitQuadratic			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:54 AM	Set CurveFitOrigin = originIgnore for compound 2,4,5-Trichlorophenol in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:52:56 AM	Set CurveFitWeight = weightEqual for compound 2,4,5-Trichlorophenol in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:53:05 AM	Set CurveFit = fitQuadratic for compound 2-Chloronaphthalene in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:53:06 AM	Set CurveFitOrigin = originInclude for compound 2-Chloronaphthalene in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:53:08 AM	Set CurveFitWeight = weightOneOverX for compound 2-Chloronaphthalene in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:53:24 AM	Quantitate all compounds in all samples			✓	
CmdSetLevelEnable	BL2000\sean	12/24/2021 9:53:46 AM	Set LevelEnable = True for calibration level 7, levelId = 387 of compound Dimethyl Phthalate in sample Dec2305.D; previous value = False			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:53:52 AM	Set CurveFit = fitQuadratic for compound Acenaphthylene in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:53:54 AM	Set CurveFitOrigin = originInclude for compound Acenaphthylene in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:53:56 AM	Set CurveFitWeight = weightOneOverX for compound Acenaphthylene in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:54:12 AM	Quantitate all compounds in all samples			✓	
CmdSetLevelEnable	BL2000\sean	12/24/2021 9:54:29 AM	Set LevelEnable = True for calibration level 1, levelId = 381 of compound 2,4-Dinitrophenol in sample Dec2305.D; previous value = False			✓	
CmdSetLevelEnable	BL2000\sean	12/24/2021 9:54:32 AM	Set LevelEnable = False for calibration level 1, levelId = 381 of compound 2,4-Dinitrophenol in sample Dec2305.D; previous value = True			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:54:56 AM	Set CurveFit = fitQuadratic for compound Hexachlorobenzene in all samples; previous value = fitAverageOfResponseFactors			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:54:58 AM	Set CurveFitOrigin = originInclude for compound Hexachlorobenzene in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:54:59 AM	Set CurveFitWeight = weightOneOverX for compound Hexachlorobenzene in all samples; previous value = weightEqual			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:55:16 AM	Quantitate all compounds in all samples			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:55:45 AM	Set CurveFit = fitQuadratic for compound Anthracene in all samples; previous value = fitAverageOfResponseFactors			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:55:46 AM	Set CurveFitOrigin = originInclude for compound Anthracene in all samples; previous value = originIgnore			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:55:48 AM	Set CurveFitWeight = weightOneOverX for compound Anthracene in all samples; previous value = weightEqual			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:55:53 AM	Set CurveFit = fitAverageOfResponseFactors for compound Carbazole in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:55:55 AM	Set CurveFitOrigin = originIgnore for compound Carbazole in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:55:56 AM	Set CurveFitWeight = weightEqual for compound Carbazole in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:56:09 AM	Set CurveFit = fitAverageOfResponseFactors for compound Fluoranthene in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:56:11 AM	Set CurveFitOrigin = originIgnore for compound Fluoranthene in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:56:13 AM	Set CurveFitWeight = weightEqual for compound Fluoranthene in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:56:33 AM	Set CurveFit = fitAverageOfResponseFactors for compound Chrysene in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:56:35 AM	Set CurveFitOrigin = originIgnore for compound Chrysene in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:56:36 AM	Set CurveFitWeight = weightEqual for compound Chrysene in all samples; previous value = weightOneOverX			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:57:24 AM	Set CurveFit = fitAverageOfResponseFactors for compound Benzo(k)fluoranthene in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:57:25 AM	Set CurveFitOrigin = originIgnore for compound Benzo(k)fluoranthene in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:57:27 AM	Set CurveFitWeight = weightEqual for compound Benzo(k)fluoranthene in all samples; previous value = weightOneOverX			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 9:57:39 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\Do D BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 9:58:04 AM	Manually integrate compound Aniline in sample Dec2310.D, from x, y = 4.664, 291115 to 5.012, 328185, result = -5716308; previous integration is from x, y = 4.706, 813 to 4.838, 1371 and previous response = 665450.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 9:58:05 AM	Snap baseline for compound Aniline in sample Dec2310.D, from x = 4.664 to x = 5.012, new integration is from x, y = 4.664, 426 to 5.012, 4338 and new response = 685311; previous integration is from x, y = 4.664, 291115 to 5.012, 328185 and previous response = -5716308.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/24/2021 9:58:06 AM	Drop baseline for compound Aniline in sample Dec2310.D to y = 426, new integration is from x, y = 4.664, 426 to 5.012, 426 and new response = 726062; previous integration is from x, y = 4.664, 426 to 5.012, 4338 and previous response = 685311.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 9:58:07 AM	Set UserAnnotation = BA for compound Aniline in sample Dec2310.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:58:08 AM	Apply target integration range 4.664-5.012 to qualifier 66.0 for compound Aniline in sample Dec2310.D, new integration is from x, y = 4.664, 547 to 5.012, 2269 and new response = 277113; previous integration is from x, y = 4.706, 880 to 4.869, 1147 and previous response = 273277.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:58:09 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Dec2310.D to y = 547, new integration is from x, y = 4.664, 547 to 5.012, 547 and new response = 295051; previous integration is from x, y = 4.664, 547 to 5.012, 2269 and previous response = 277113.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 9:58:10 AM	Apply target integration range 4.664-5.012 to qualifier 65.0 for compound Aniline in sample Dec2310.D, new integration is from x, y = 4.664, 680 to 5.012, 1812 and new response = 158806; previous integration is from x, y = 4.706, 968 to 4.858, 1127 and previous response = 155143.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 9:58:11 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Dec2310.D to y = 680, new integration is from x, y = 4.664, 680 to 5.012, 680 and new response = 170598; previous integration is from x, y = 4.664, 680 to 5.012, 1812 and previous response = 158806.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 9:58:16 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:28 AM	Set SampleApproved = True for sample Dec2301.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:28 AM	Set SampleApproved = True for sample Dec2302.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:29 AM	Set SampleApproved = True for sample Dec2303.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:30 AM	Set SampleApproved = True for sample Dec2304.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:31 AM	Set SampleApproved = True for sample Dec2305.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:32 AM	Set SampleApproved = True for sample Dec2306.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:33 AM	Set SampleApproved = True for sample Dec2307.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:34 AM	Set SampleApproved = True for sample Dec2308.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:35 AM	Set SampleApproved = True for sample Dec2309.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 9:58:36 AM	Set SampleApproved = True for sample Dec2310.D; previous value = False			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 9:58:39 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\Do D BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	
CmdQuantitate	BL2000\sean	12/24/2021 9:59:07 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 10:00:38 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\Do D BNA cal 1\QuantResults\122321 BNA cal.batch.bin			✓	

Energy Laboratories Inc

ANALYTICAL RUN Summary

14-Feb-22

Run ID SV5973N.I_211223B

Run Start Date:	12/23/2021
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
14946851	Dec2336_D_TU	SVOC-8270-DF	TUNE	N.I\sd122321\Do	12/24/2021 8:18:	1	R372321		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
127, % of mass 198	A	%	55.3	55.3		100	0	0	0	0.01	0	55%	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	%	6.6	6.6		100	0	0	0	0.01	0	7%	5	9	0%	
275, % of mass 198	A	%	26.6	26.6		100	0	0	0	0.01	0	27%	10	30	0%	
365, % of mass 198	A	%	2.7	2.7		100	0	0	0	0.01	0	3%	1	99.99	0%	
441, % of mass 443	A	%	48.1	48.1		100	0	0	0	0.01	0	48%	0.01	150	0%	
442, % of mass 198	A	%	43.2	43.2		100	0	0	0	0.01	0	43%	40	100	0%	
443, % of mass 442	A	%	19.9	19.9		100	0	0	0	0.01	0	20%	17	23	0%	
51, % of mass 198	A	%	39.7	39.7		100	0	0	0	0.01	0	40%	30	60	0%	
68, % of mass 69	A	%	0	0		100	0	0	0	0.01	0	0%	0	1.99	0%	
70, % of mass 69	A	%	0.6	0.6		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				
14946852	23-Dec-21_CCV	SVOC-8270-W-	CCV	N.I\sd122321\Do	12/24/2021 8:39:	1	R372321		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	73.44038	73.44038		75	0	0	1.9	10	150	98%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	76.35352	76.35352		75	0	0	1.97	10	150	102%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	77.76836	77.76836		75	0	0	2.13	10	150	104%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	74.09083	74.09083		75	0	0	2.02	10	150	99%	80	120	0%	
1-Methylnaphthalene	A	ug/L	75.35706	75.35706		75	0	0	2.39	10	150	100%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	72.2942	72.2942		75	0	0	1.45	10	150	96%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	81.5147	81.5147		75	0	0	2.23	10	150	109%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	79.41321	79.41321		75	0	0	2.64	10	150	106%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	78.51646	78.51646		75	0	0	1.69	10	150	105%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	74.20944	74.20944		75	0	0	1.69	10	150	99%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	72.13354	72.13354		75	0	0	4.26	10	150	96%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	80.22734	80.22734		75	0	0	3.04	10	150	107%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	78.96798	78.96798		75	0	0	3.2	10	150	105%	80	120	0%	
2-Chloronaphthalene	A	ug/L	76.05887	76.05887		75	0	0	2.14	10	150	101%	80	120	0%	
2-Chlorophenol	A	ug/L	77.79622	77.79622		75	0	0	2.48	10	150	104%	80	120	0%	
2-Methylnaphthalene	A	ug/L	75.3946	75.3946		75	0	0	1.92	10	150	101%	80	120	0%	
2-Nitroaniline	A	ug/L	79.54138	79.54138		75	0	0	2.4	10	150	106%	80	120	0%	
2-Nitrophenol	A	ug/L	75.32367	75.32367		75	0	0	2.36	10	150	100%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	77.73993	77.73993		75	0	0	2.11	10	150	104%	80	120	0%	
3-Nitroaniline	A	ug/L	77.79621	77.79621		75	0	0	2.77	10	150	104%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	72.71103	72.71103		75	0	0	2.33	10	150	97%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	77.40427	77.40427		75	0	0	1.74	10	150	103%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	74.07997	74.07997		75	0	0	1.6	10	150	99%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	77.03005	77.03005		75	0	0	1.46	10	150	103%	80	120	0%	
4-Chlorophenol	A	ug/L	76.0259	76.0259		75	0	0	2.64	10	150	101%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	75.38504	75.38504		75	0	0	2.03	10	150	101%	80	120	0%	
4-Nitroaniline	A	ug/L	73.99367	73.99367		75	0	0	1.63	10	150	99%	80	120	0%	
4-Nitrophenol	A	ug/L	74.0913	74.0913		75	0	0	2.5	10	150	99%	80	120	0%	
Acenaphthene	A	ug/L	81.19704	81.19704		75	0	0	1.89	10	150	108%	80	120	0%	
Acenaphthylene	A	ug/L	76.3383	76.3383		75	0	0	1.57	10	150	102%	80	120	0%	
Aniline	A	ug/L	74.94165	74.94165		75	0	0	3.74	10	150	100%	80	120	0%	
Anthracene	A	ug/L	78.28752	78.28752		75	0	0	1.23	10	150	104%	80	120	0%	
Azobenzene	A	ug/L	80.32562	80.32562		75	0	0	1.09	10	150	107%	80	120	0%	
Benzidine	A	ug/L	70.84668	70.84668		75	0	0	6.72	10	150	94%	80	120	0%	
Benzo(a)anthracene	A	ug/L	77.32774	77.32774		75	0	0	0.856	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
14946852	23-Dec-21_CCV	SVOC-8270-W-	CCV	N.I\sd122321\Do	12/24/2021 8:39:	1	R372321		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	80.06289	80.06289		75	0	0	1.24	10	150	107%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	78.91929	78.91929		75	0	0	0.903	10	150	105%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	85.27722	85.27722		75	0	0	1.01	10	150	114%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	81.59889	81.59889		75	0	0	0.97	10	150	109%	80	120	0%	
Benzoic acid	A	ug/L	77.06198	77.06198		75	0	0	1.51	10	150	103%	80	120	0%	
Benzyl alcohol	A	ug/L	72.57414	72.57414		75	0	0	3.13	10	150	97%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	72.63544	72.63544		75	0	0	1.36	10	150	97%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	71.43954	71.43954		75	0	0	2.57	10	150	95%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	72.2942	72.2942		75	0	0	1.49	10	150	96%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	74.46479	74.46479		75	0	0	1.91	10	150	99%	80	120	0%	
Butylbenzylphthalate	A	ug/L	75.24643	75.24643		75	0	0	1.57	10	150	100%	80	120	0%	
Carbazole	A	ug/L	77.75258	77.75258		75	0	0	0.842	10	150	104%	80	120	0%	
Chrysene	A	ug/L	77.58001	77.58001		75	0	0	1.17	10	150	103%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	75.40749	75.40749		75	0	0	0.932	10	150	101%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	77.77645	77.77645		75	0	0	1.34	10	150	104%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	84.96769	84.96769		75	0	0	1.17	10	150	113%	80	120	0%	
Dibenzofuran	A	ug/L	80.23833	80.23833		75	0	0	1.74	10	150	107%	80	120	0%	
Diethyl phthalate	A	ug/L	77.48787	77.48787		75	0	0	2.18	10	150	103%	80	120	0%	
Dimethyl phthalate	A	ug/L	74.10703	74.10703		75	0	0	1.72	10	150	99%	80	120	0%	
Fluoranthene	A	ug/L	74.60158	74.60158		75	0	0	0.883	10	150	99%	80	120	0%	
Fluorene	A	ug/L	79.01801	79.01801		75	0	0	1.82	10	150	105%	80	120	0%	
Hexachlorobenzene	A	ug/L	77.41972	77.41972		75	0	0	1.33	10	150	103%	80	120	0%	
Hexachlorobutadiene	A	ug/L	74.42505	74.42505		75	0	0	2.32	10	150	99%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	77.37378	77.37378		75	0	0	2.97	10	150	103%	80	120	0%	
Hexachloroethane	A	ug/L	78.58425	78.58425		75	0	0	1.79	10	150	105%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	86.02294	86.02294		75	0	0	1.25	10	150	115%	80	120	0%	
Isophorone	A	ug/L	71.7569	71.7569		75	0	0	1.67	10	150	96%	80	120	0%	
m+p-Cresols	A	ug/L	78.6262	78.6262		75	0	0	1.78	10	150	105%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	71.19025	71.19025		75	0	0	1.54	10	150	95%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	63.17463	63.17463		75	0	0	1.53	10	150	84%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	87.74492	87.74492		75	0	0	1.16	10	150	117%	80	120	0%	
Naphthalene	A	ug/L	77.53685	77.53685		75	0	0	1.74	10	150	103%	80	120	0%	
Nitrobenzene	A	ug/L	76.54239	76.54239		75	0	0	2.31	10	150	102%	80	120	0%	
o-Cresol	A	ug/L	75.52968	75.52968		75	0	0	1.83	10	150	101%	80	120	0%	
o-Terphenyl	A	ug/L	79.85039	79.85039		75	0	0	1.27	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
14946852	23-Dec-21_CCV	SVOC-8270-W-	CCV	N.I\sd122321\Do	12/24/2021 8:39:	1	R372321		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	A	ug/L	75.89731	75.89731		75	0	0	1.52	10	150	101%	80	120	0%	
Pentachlorophenol	A	ug/L	83.85729	83.85729		75	0	0	4.24	10	150	112%	80	120	0%	
Phenanthrene	A	ug/L	77.47423	77.47423		75	0	0	0.784	10	150	103%	80	120	0%	
Phenol	A	ug/L	80.13773	80.13773		75	0	0	1.46	10	150	107%	80	120	0%	
Pyrene	A	ug/L	76.96772	76.96772		75	0	0	0.921	10	150	103%	80	120	0%	
Pyridine	A	ug/L	71.67959	71.67959		75	0	0	3.22	10	150	96%	80	120	0%	
Triallate	A	ug/L	80.77162	80.77162		75	0	0	1.51	10	150	108%	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	82.18966	82.18966		75	0	0	2.88	10	0	110%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	78.25379	78.25379		75	0	0	0.724	10	0	104%	80	120	0%	
2-Fluorophenol	S	ug/L	82.10409	82.10409		75	0	0	3.52	10	0	109%	80	120	0%	
Nitrobenzene-d5	S	ug/L	75.70882	75.70882		75	0	0	2.34	10	0	101%	80	120	0%	
Phenol-d5	S	ug/L	77.43755	77.43755		75	0	0	2.06	10	0	103%	80	120	0%	
Terphenyl-d14	S	ug/L	76.77576	76.77576		75	0	0	1.17	10	0	102%	80	120	0%	
4-Chloroaniline	X	ug/L	75.89731	75.89731		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
14946853	23-Dec-21_ISTB	SVOC-8270-W-	SAMP	N.I\sd122321\Do	12/24/2021 9:12:	1	R372321		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
14946853	23-Dec-21_ISTB	SVOC-8270-W-	SAMP	N.I\sd122321\Do	12/24/2021 9:12:	1	R372321		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
14946853	23-Dec-21_ISTB	SVOC-8270-W-	SAMP	N.I\sd122321\Do	12/24/2021 9:12:	1	R372321		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
14946853	23-Dec-21_ISTB	SVOC-8270-W-	SAMP	N.I\sd122321\Do	12/24/2021 9:12:	1	R372321		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
14946854	MB-162432	SVOC-8270-W-	MBLK	N.I\sd122321\Do	12/24/2021 9:44:	1	162432	12/22/2021	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	5	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	5	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
14946854	MB-162432	SVOC-8270-W-	MBLK	N.I\sd122321\Do\12/24/2021 9:44:		1	162432	12/22/2021	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	5	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	5	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	6.72	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
14946854	MB-162432	SVOC-8270-W-	MBLK	N.I\sd122321\Do	12/24/2021 9:44:	1	162432	12/22/2021	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	5	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	5	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	159.21468	159.21468		200	0	0	2.88	5	0	80%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	62.79464	62.79464		100	0	0	0.724	5	0	63%	44	119	0%	
2-Fluorophenol	S	ug/L	65.69151	65.69151		200	0	0	3.52	5	0	33%	19	119	0%	
Nitrobenzene-d5	S	ug/L	59.01655	59.01655		100	0	0	2.34	5	0	59%	44	120	0%	
Phenol-d5	S	ug/L	63.37453	63.37453		200	0	0	2.06	5	0	32%	10	65	0%	
Terphenyl-d14	S	ug/L	113.77699	113.77699		100	0	0	1.17	5	0	114%	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
14946855	LCS-162432	SVOC-8270-W-	LCS-DOD	N.I\sd122321\Do\12/24/2021 10:1		1	162432	12/22/2021	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	67.65828	67.65828		100	0	0	1.9	10	150	68%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	63.84581	63.84581		100	0	0	1.97	10	150	64%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	64.65012	64.65012		100	0	0	2.13	10	150	65%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	64.05575	64.05575		100	0	0	2.02	10	150	64%	29	112	0%	
1-Methylnaphthalene	A	ug/L	78.95597	78.95597		100	0	0	2.39	10	150	79%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	61.38957	61.38957		100	0	0	1.45	10	150	61%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	81.86855	81.86855		100	0	0	2.23	10	150	82%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	88.77977	88.77977		100	0	0	2.64	10	150	89%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	78.14042	78.14042		100	0	0	1.69	10	150	78%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	75.72423	75.72423		100	0	0	1.69	10	150	76%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	80.40773	80.40773		100	0	0	4.26	10	150	80%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	88.4928	88.4928		100	0	0	3.04	10	150	88%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	91.67857	91.67857		100	0	0	3.2	10	150	92%	50	118	0%	
2-Chloronaphthalene	A	ug/L	77.63101	77.63101		100	0	0	2.14	10	150	78%	40	116	0%	
2-Chlorophenol	A	ug/L	72.56816	72.56816		100	0	0	2.48	10	150	73%	38	117	0%	
2-Methylnaphthalene	A	ug/L	79.78746	79.78746		100	0	0	1.92	10	150	80%	40	121	0%	
2-Nitroaniline	A	ug/L	86.58637	86.58637		100	0	0	2.4	10	150	87%	55	127	0%	
2-Nitrophenol	A	ug/L	82.9924	82.9924		100	0	0	2.36	10	150	83%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	76.0604	76.0604		100	0	0	2.11	10	150	76%	27	129	0%	
3-Nitroaniline	A	ug/L	81.29241	81.29241		100	0	0	2.77	10	150	81%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	87.5767	87.5767		100	0	0	2.33	10	150	88%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	91.20196	91.20196		100	0	0	1.74	10	150	91%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	77.48564	77.48564		100	0	0	1.6	10	150	77%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	87.1744	87.1744		100	0	0	1.46	10	150	87%	52	119	0%	
4-Chlorophenol	A	ug/L	72.62515	72.62515		100	0	0	2.64	10	150	73%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	84.00015	84.00015		100	0	0	2.03	10	150	84%	53	121	0%	
4-Nitroaniline	A	ug/L	77.54997	77.54997		100	0	0	1.63	10	150	78%	57	101	0%	
4-Nitrophenol	A	ug/L	41.69756	41.69756		100	0	0	2.5	10	150	42%	15	36	0%	S
Acenaphthene	A	ug/L	93.38996	93.38996		100	0	0	1.89	10	150	93%	47	122	0%	
Acenaphthylene	A	ug/L	80.68407	80.68407		100	0	0	1.57	10	150	81%	41	130	0%	
Aniline	A	ug/L	28.34074	28.34074		100	0	0	3.74	10	150	28%	24	60	0%	
Anthracene	A	ug/L	90.45283	90.45283		100	0	0	1.23	10	150	90%	57	123	0%	
Azobenzene	A	ug/L	86.72632	86.72632		100	0	0	1.09	10	150	87%	61	116	0%	
Benzidine	A	ug/L	24.64393	24.64393		100	0	0	6.72	10	150	25%	10	100	0%	
Benzo(a)anthracene	A	ug/L	94.41671	94.41671		100	0	0	0.856	10	150	94%	58	125	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14946855	LCS-162432	SVOC-8270-W-	LCS-DOD	N.I\sd122321\Do\12/24/2021 10:1		1	162432	12/22/2021	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	94.41057	94.41057		100	0	0	1.24	10	150	94%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	97.30354	97.30354		100	0	0	0.903	10	150	97%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	97.75582	97.75582		100	0	0	1.01	10	150	98%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	88.67882	88.67882		100	0	0	0.97	10	150	89%	57	129	0%	
Benzoic acid	A	ug/L	31.46333	31.46333		100	0	0	1.51	10	150	31%	10	30	0%	S
Benzyl alcohol	A	ug/L	63.30383	63.30383		100	0	0	3.13	10	150	63%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	80.51263	80.51263		100	0	0	1.36	10	150	81%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	74.20135	74.20135		100	0	0	2.57	10	150	74%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	61.38957	61.38957		100	0	0	1.49	10	150	61%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	92.95127	92.95127		100	0	0	1.91	10	150	93%	55	135	0%	
Butylbenzylphthalate	A	ug/L	94.13137	94.13137		100	0	0	1.57	10	150	94%	53	134	0%	
Carbazole	A	ug/L	91.61369	91.61369		100	0	0	0.842	10	150	92%	60	122	0%	
Chrysene	A	ug/L	90.41202	90.41202		100	0	0	1.17	10	150	90%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	90.99654	90.99654		100	0	0	0.932	10	150	91%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	91.7231	91.7231		100	0	0	1.34	10	150	92%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	95.81566	95.81566		100	0	0	1.17	10	150	96%	51	134	0%	
Dibenzofuran	A	ug/L	87.54533	87.54533		100	0	0	1.74	10	150	88%	53	118	0%	
Diethyl phthalate	A	ug/L	93.24949	93.24949		100	0	0	2.18	10	150	93%	56	125	0%	
Dimethyl phthalate	A	ug/L	89.73591	89.73591		100	0	0	1.72	10	150	90%	45	127	0%	
Fluoranthene	A	ug/L	90.117	90.117		100	0	0	0.883	10	150	90%	57	128	0%	
Fluorene	A	ug/L	85.46832	85.46832		100	0	0	1.82	10	150	85%	52	124	0%	
Hexachlorobenzene	A	ug/L	86.0083	86.0083		100	0	0	1.33	10	150	86%	53	125	0%	
Hexachlorobutadiene	A	ug/L	61.82941	61.82941		100	0	0	2.32	10	150	62%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	72.72578	72.72578		100	0	0	2.97	10	150	73%	39	91	0%	
Hexachloroethane	A	ug/L	65.164	65.164		100	0	0	1.79	10	150	65%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	96.17907	96.17907		100	0	0	1.25	10	150	96%	52	134	0%	
Isophorone	A	ug/L	78.15521	78.15521		100	0	0	1.67	10	150	78%	42	124	0%	
m+p-Cresols	A	ug/L	75.74758	75.74758		100	0	0	1.78	10	150	76%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	83.25011	83.25011		100	0	0	1.54	10	150	83%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	43.5292	43.5292		100	0	0	1.53	10	150	44%	20	45	0%	
n-Nitrosodiphenylamine	A	ug/L	101.23678	101.23678		100	0	0	1.16	10	150	101%	51	123	0%	
Naphthalene	A	ug/L	76.18482	76.18482		100	0	0	1.74	10	150	76%	40	121	0%	
Nitrobenzene	A	ug/L	82.05667	82.05667		100	0	0	2.31	10	150	82%	45	121	0%	
o-Cresol	A	ug/L	78.26801	78.26801		100	0	0	1.83	10	150	78%	30	117	0%	
p-Chloroaniline	A	ug/L	69.05042	69.05042		100	0	0	1.52	10	150	69%	33	117	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14946855	LCS-162432	SVOC-8270-W-	LCS-DOD	N.I\sd122321\Do	12/24/2021 10:1	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	103.08614	103.08614		100	0	0	4.24	10	150	103%	35	138	0%	
Phenanthrene	A	ug/L	89.68958	89.68958		100	0	0	0.784	10	150	90%	59	120	0%	
Phenol	A	ug/L	49.47802	49.47802		100	0	0	1.46	10	150	49%	37	75	0%	
Pyrene	A	ug/L	88.7657	88.7657		100	0	0	0.921	10	150	89%	57	126	0%	
Pyridine	A	ug/L	35.91009	35.91009		100	0	0	3.22	10	150	36%	16	45	0%	
Triallate	A	ug/L	91.04167	91.04167		100	0	0	1.51	10	150	91%	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	192.02856	192.02856		200	0	0	2.88	10	0	96%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	78.04315	78.04315		100	0	0	0.724	10	0	78%	44	119	0%	
2-Fluorophenol	S	ug/L	91.47942	91.47942		200	0	0	3.52	10	0	46%	19	119	0%	
Nitrobenzene-d5	S	ug/L	76.67076	76.67076		100	0	0	2.34	10	0	77%	44	120	0%	
Phenol-d5	S	ug/L	87.13717	87.13717		200	0	0	2.06	10	0	44%	10	65	0%	
Terphenyl-d14	S	ug/L	105.25181	105.25181		100	0	0	1.17	10	0	105%	50	134	0%	
4-Chloroaniline	X	ug/L	69.05042	69.05042		100	0	0	1.61	10	150	69%	33	117	0%	
o-Terphenyl	X	ug/L	89.11721	89.11721		100	0	0	1.27	10	150	89%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947173	LCSD-162432	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd122	12/24/2021 10:4	1	162432	12/22/2021	0	1E+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	63.82085	63.82085		100	0	67.65828	1.9	10	150	64%	29	116	6%	
1,2-Dichlorobenzene	A	ug/L	59.25162	59.25162		100	0	63.84581	1.97	10	150	59%	32	111	7%	
1,3-Dichlorobenzene	A	ug/L	57.73103	57.73103		100	0	64.65012	2.13	10	150	58%	28	110	11%	
1,4-Dichlorobenzene	A	ug/L	55.84834	55.84834		100	0	64.05575	2.02	10	150	56%	29	112	14%	
1-Methylnaphthalene	A	ug/L	74.90536	74.90536		100	0	78.95597	2.39	10	150	75%	41	119	5%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	59.08467	59.08467		100	0	61.38957	1.45	10	150	59%	37	130	4%	
2,4,5-Trichlorophenol	A	ug/L	85.48308	85.48308		100	0	81.86855	2.23	10	150	85%	53	123	4%	
2,4,6-Trichlorophenol	A	ug/L	93.03406	93.03406		100	0	88.77977	2.64	10	150	93%	50	125	5%	
2,4-Dichlorophenol	A	ug/L	78.94426	78.94426		100	0	78.14042	1.69	10	150	79%	47	121	1%	
2,4-Dimethylphenol	A	ug/L	70.30267	70.30267		100	0	75.72423	1.69	10	150	70%	31	124	7%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947173	LCSD-162432	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd122	12/24/2021 10:4	1	162432	12/22/2021	0	1E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	80.7899	80.7899		100	0	80.40773	4.26	10	150	81%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	93.11709	93.11709		100	0	88.4928	3.04	10	150	93%	57	128	5%	
2,6-Dinitrotoluene	A	ug/L	94.8839	94.8839		100	0	91.67857	3.2	10	150	95%	50	118	3%	
2-Chloronaphthalene	A	ug/L	78.83289	78.83289		100	0	77.63101	2.14	10	150	79%	40	116	2%	
2-Chlorophenol	A	ug/L	70.09353	70.09353		100	0	72.56816	2.48	10	150	70%	38	117	3%	
2-Methylnaphthalene	A	ug/L	77.66229	77.66229		100	0	79.78746	1.92	10	150	78%	40	121	3%	
2-Nitroaniline	A	ug/L	88.31802	88.31802		100	0	86.58637	2.4	10	150	88%	55	127	2%	
2-Nitrophenol	A	ug/L	82.18265	82.18265		100	0	82.9924	2.36	10	150	82%	47	123	1%	
3,3´-Dichlorobenzidine	A	ug/L	75.3307	75.3307		100	0	76.0604	2.11	10	150	75%	27	129	1%	
3-Nitroaniline	A	ug/L	83.45804	83.45804		100	0	81.29241	2.77	10	150	83%	41	128	3%	
4,6-Dinitro-2-methylphenol	A	ug/L	89.32687	89.32687		100	0	87.5767	2.33	10	150	89%	44	137	2%	
4-Bromophenyl phenyl ether	A	ug/L	90.1793	90.1793		100	0	91.20196	1.74	10	150	90%	55	124	1%	
4-Chloro-2-methylphenol	A	ug/L	79.74617	79.74617		100	0	77.48564	1.6	10	150	80%	49	89	3%	
4-Chloro-3-methylphenol	A	ug/L	82.76587	82.76587		100	0	87.1744	1.46	10	150	83%	52	119	5%	
4-Chlorophenol	A	ug/L	75.80665	75.80665		100	0	72.62515	2.64	10	150	76%	41	81	4%	
4-Chlorophenyl phenyl ether	A	ug/L	85.42166	85.42166		100	0	84.00015	2.03	10	150	85%	53	121	2%	
4-Nitroaniline	A	ug/L	82.56436	82.56436		100	0	77.54997	1.63	10	150	83%	57	101	6%	
4-Nitrophenol	A	ug/L	45.5529	45.5529		100	0	41.69756	2.5	10	150	46%	15	36	9%	S
Acenaphthene	A	ug/L	91.80003	91.80003		100	0	93.38996	1.89	10	150	92%	47	122	2%	
Acenaphthylene	A	ug/L	81.31734	81.31734		100	0	80.68407	1.57	10	150	81%	41	130	1%	
Aniline	A	ug/L	28.14709	28.14709		100	0	28.34074	3.74	10	150	28%	24	60	1%	
Anthracene	A	ug/L	94.29231	94.29231		100	0	90.45283	1.23	10	150	94%	57	123	4%	
Azobenzene	A	ug/L	89.5294	89.5294		100	0	86.72632	1.09	10	150	90%	61	116	3%	
Benzidine	A	ug/L	40.77051	40.77051		100	0	24.64393	6.72	10	150	41%	10	100	49%	R
Benzo(a)anthracene	A	ug/L	98.14701	98.14701		100	0	94.41671	0.856	10	150	98%	58	125	4%	
Benzo(a)pyrene	A	ug/L	95.96521	95.96521		100	0	94.41057	1.24	10	150	96%	54	128	2%	
Benzo(b)fluoranthene	A	ug/L	98.85178	98.85178		100	0	97.30354	0.903	10	150	99%	53	131	2%	
Benzo(g,h,i)perylene	A	ug/L	98.75468	98.75468		100	0	97.75582	1.01	10	150	99%	50	134	1%	
Benzo(k)fluoranthene	A	ug/L	92.51034	92.51034		100	0	88.67882	0.97	10	150	93%	57	129	4%	
Benzoic acid	A	ug/L	31.88706	31.88706		100	0	31.46333	1.51	10	150	32%	10	30	1%	S
Benzyl alcohol	A	ug/L	63.06667	63.06667		100	0	63.30383	3.13	10	150	63%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	78.43352	78.43352		100	0	80.51263	1.36	10	150	78%	48	120	3%	
bis(-2-chloroethyl)Ether	A	ug/L	70.08306	70.08306		100	0	74.20135	2.57	10	150	70%	43	118	6%	
bis(2-chloroisopropyl)Ether	A	ug/L	59.08467	59.08467		100	0	61.38957	1.49	10	150	59%	37	130	4%	
bis(2-ethylhexyl)Phthalate	A	ug/L	98.15123	98.15123		100	0	92.95127	1.91	10	150	98%	55	135	5%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947173	LCSD-162432	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd122	12/24/2021 10:4	1	162432	12/22/2021	0	1E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	95.70468	95.70468		100	0	94.13137	1.57	10	150	96%	53	134	2%	
Carbazole	A	ug/L	98.3805	98.3805		100	0	91.61369	0.842	10	150	98%	60	122	7%	
Chrysene	A	ug/L	95.58861	95.58861		100	0	90.41202	1.17	10	150	96%	59	123	6%	
Di-n-butyl phthalate	A	ug/L	93.7707	93.7707		100	0	90.99654	0.932	10	150	94%	59	127	3%	
Di-n-octyl phthalate	A	ug/L	93.16494	93.16494		100	0	91.7231	1.34	10	150	93%	51	140	2%	
Dibenzo(a,h)anthracene	A	ug/L	97.33929	97.33929		100	0	95.81566	1.17	10	150	97%	51	134	2%	
Dibenzofuran	A	ug/L	90.59734	90.59734		100	0	87.54533	1.74	10	150	91%	53	118	3%	
Diethyl phthalate	A	ug/L	95.80221	95.80221		100	0	93.24949	2.18	10	150	96%	56	125	3%	
Dimethyl phthalate	A	ug/L	92.31982	92.31982		100	0	89.73591	1.72	10	150	92%	45	127	3%	
Fluoranthene	A	ug/L	91.70184	91.70184		100	0	90.117	0.883	10	150	92%	57	128	2%	
Fluorene	A	ug/L	88.97015	88.97015		100	0	85.46832	1.82	10	150	89%	52	124	4%	
Hexachlorobenzene	A	ug/L	88.32099	88.32099		100	0	86.0083	1.33	10	150	88%	53	125	3%	
Hexachlorobutadiene	A	ug/L	55.32707	55.32707		100	0	61.82941	2.32	10	150	55%	22	124	11%	
Hexachlorocyclopentadiene	A	ug/L	71.30187	71.30187		100	0	72.72578	2.97	10	150	71%	39	91	2%	
Hexachloroethane	A	ug/L	57.64113	57.64113		100	0	65.164	1.79	10	150	58%	21	115	12%	
Indeno(1,2,3-cd)pyrene	A	ug/L	96.39836	96.39836		100	0	96.17907	1.25	10	150	96%	52	134	0%	
Isophorone	A	ug/L	75.89721	75.89721		100	0	78.15521	1.67	10	150	76%	42	124	3%	
m+p-Cresols	A	ug/L	72.79435	72.79435		100	0	75.74758	1.78	10	150	73%	29	110	4%	
n-Nitroso-di-n-propylamine	A	ug/L	83.07906	83.07906		100	0	83.25011	1.54	10	150	83%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	41.19862	41.19862		100	0	43.5292	1.53	10	150	41%	20	45	6%	
n-Nitrosodiphenylamine	A	ug/L	103.70234	103.70234		100	0	101.23678	1.16	10	150	104%	51	123	2%	
Naphthalene	A	ug/L	94.77079	94.77079		100	0	76.18482	1.74	10	150	95%	40	121	22%	R
Nitrobenzene	A	ug/L	78.22664	78.22664		100	0	82.05667	2.31	10	150	78%	45	121	5%	
o-Cresol	A	ug/L	74.34602	74.34602		100	0	78.26801	1.83	10	150	74%	30	117	5%	
p-Chloroaniline	A	ug/L	66.4447	66.4447		100	0	69.05042	1.52	10	150	66%	33	117	4%	
Pentachlorophenol	A	ug/L	106.63535	106.63535		100	0	103.08614	4.24	10	150	107%	35	138	3%	
Phenanthrene	A	ug/L	91.48735	91.48735		100	0	89.68958	0.784	10	150	91%	59	120	2%	
Phenol	A	ug/L	46.96089	46.96089		100	0	49.47802	1.46	10	150	47%	37	75	5%	
Pyrene	A	ug/L	91.662	91.662		100	0	88.7657	0.921	10	150	92%	57	126	3%	
Pyridine	A	ug/L	32.53419	32.53419		100	0	35.91009	3.22	10	150	33%	16	45	10%	
Triallate	A	ug/L	96.1208	96.1208		100	0	91.04167	1.51	10	150	96%	59	105	5%	
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
14947173	LCSD-162432	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd122	12/24/2021 10:4	1	162432	12/22/2021	0	1E+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	192.99623	192.99623		200	0	0	2.88	10	0	96%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	75.57784	75.57784		100	0	0	0.724	10	0	76%	44	119	0%	
2-Fluorophenol	S	ug/L	84.60336	84.60336		200	0	0	3.52	10	0	42%	19	119	0%	
Nitrobenzene-d5	S	ug/L	72.38167	72.38167		100	0	0	2.34	10	0	72%	44	120	0%	
Phenol-d5	S	ug/L	80.88306	80.88306		200	0	0	2.06	10	0	40%	10	65	0%	
Terphenyl-d14	S	ug/L	108.55811	108.55811		100	0	0	1.17	10	0	109%	50	134	0%	
4-Chloroaniline	X	ug/L	66.4447	66.4447		100	0	69.05042	1.61	10	150	66%	33	117	4%	
o-Terphenyl	X	ug/L	95.78274	95.78274		100	0	89.11721	1.27	10	150	96%	40	140	7%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947174	B21121828-001	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 11:2	1	162432	12/22/2021	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%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.87544	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02776	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.92304	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.27528	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12296	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.05552	50	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.89408	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0464	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.03728	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.36096	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.82784	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.24672	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.00872	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.21816	50	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.38992	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
14947174	B21121828-001	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 11:2	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.93256	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.38	50	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.79928	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.17096	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.03768	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.39744	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.814912	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.18048	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.859656	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.96152	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.92344	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.29472	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.44664	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.41848	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.81832	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.11384	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.887264	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.27568	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.11384	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.07536	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.63744	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.840616	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.73264	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.26616	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.20864	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.82744	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.70408	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.19	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.58984	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.69456	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.46608	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
14947174	B21121828-001	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 11:2	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.45656	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.10432	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.19912	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.74216	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.03648	50	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.746368	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.876792	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.06544	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	
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	157.91865	150.338555		190.4	0	0	2.74176	10		79%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	64.66011	61.5564247		95.2	0	0	0.689248	10		65%	28	107	0%	
2-Fluorophenol	S	ug/L	83.11232	79.1229286		190.4	0	0	3.35104	10		42%	10	75	0%	
Nitrobenzene-d5	S	ug/L	53.56948	50.998145		95.2	0	0	2.22768	10		54%	32	94	0%	
Phenol-d5	S	ug/L	66.38183	63.1955022		190.4	0	0	1.96112	10		33%	10	65	0%	
Terphenyl-d14	S	ug/L	103.03696	98.0911859		95.2	0	0	1.11384	10		103%	32	122	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.3804	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.2848	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.63704	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.5232	10	150	0%	0	0	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.53272	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.55176	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.801584	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.44704	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
14947175	B21121828-002	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 11:5	1	162432	12/22/2021	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%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0094	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1726	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0604	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4378	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2746	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3452	50	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1008	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.264	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1828	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5296	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9584	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4072	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1522	10.2	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3766	50	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0706	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.55	50	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.9278	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6014	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.2546	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.1118	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.8544	10.2	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.87312	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2648	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.92106	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0302	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9894	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3872	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6214	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
14947175	B21121828-002	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 11:5	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5198	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9482	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6014	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.1934	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95064	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3668	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1934	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2236	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7544	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.90066	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.8564	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3566	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3664	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0294	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8258	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.275	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.7034	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8156	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5708	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5606	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1832	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3562	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.8666	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3248	50	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.79968	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.93942	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.2844	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	
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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947175	B21121828-002	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 11:5	1	162432	12/22/2021	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	40.8		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	140.69249	143.50634		204	0	0	2.9376	10		70%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	66.14288	67.4657376		102	0	0	0.73848	10		66%	28	107	0%	
2-Fluorophenol	S	ug/L	78.11354	79.6758108		204	0	0	3.5904	10		39%	10	75	0%	
Nitrobenzene-d5	S	ug/L	54.99547	56.0953794		102	0	0	2.3868	10		55%	32	94	0%	
Phenol-d5	S	ug/L	66.01235	67.332597		204	0	0	2.1012	10		33%	10	65	0%	
Terphenyl-d14	S	ug/L	96.34186	98.2686972		102	0	0	1.1934	10		96%	32	122	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.479	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.448	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.8254	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.632	10	150	0%	0	0	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6422	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.6626	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.85884	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.5504	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
14947176	B21121828-003	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 12:2	1	162432	12/22/2021	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%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9306	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0874	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9796	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.3422	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.1854	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.1748	50	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9792	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.136	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.0972	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4304	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
14947176	B21121828-003	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 12:2	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.8816	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3128	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0678	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.2834	50	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.9894	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.45	50	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.8522	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5386	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.2054	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.0682	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.5856	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.83888	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2152	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.88494	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.9898	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9506	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3328	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5186	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.4602	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.8718	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5386	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.1466	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.91336	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3132	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1466	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.1364	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.6856	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.86534	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.7836	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3034	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.2736	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
14947176	B21121828-003	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 12:2	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9106	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.7542	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.225	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.6366	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7444	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5092	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.4994	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.2638	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.7934	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1552	50	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.76832	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.90258	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.1556	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	
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	149.13955	146.156759		196	0	0	2.8224	10		75%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	66.98346	65.6437908		98	0	0	0.70952	10		67%	28	107	0%	
2-Fluorophenol	S	ug/L	81.07762	79.4560676		196	0	0	3.4496	10		41%	10	75	0%	
Nitrobenzene-d5	S	ug/L	55.43639	54.3276622		98	0	0	2.2932	10		55%	32	94	0%	
Phenol-d5	S	ug/L	67.85761	66.5004578		196	0	0	2.0188	10		34%	10	65	0%	
Terphenyl-d14	S	ug/L	108.88776	106.710005		98	0	0	1.1466	10		109%	32	122	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.421	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.352	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.7146	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.568	10	150	0%	0	0	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5778	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.5974	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
14947176	B21121828-003	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 12:2	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Carbazole	X	ug/L	0	0		0	0	0	0.82516	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.4896	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
14947177	B21121841-001	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 12:5	1	162432	12/22/2021	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	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
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	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
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-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-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	10	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.23	10	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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947177	B21121841-001	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 12:5	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	10	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	10	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	10	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	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
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.17	10	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	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	10	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.82	10	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	10	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	10	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
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	10	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	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
14947177	B21121841-001	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 12:5	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pyridine	A	ug/L	0	0		0	0	0	3.22	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%	
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	178.31292	178.31292		200	0	0	2.88	10		89%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	69.59053	69.59053		100	0	0	0.724	10		70%	44	119	0%	
2-Fluorophenol	S	ug/L	56.85713	56.85713		200	0	0	3.52	10		28%	19	119	0%	
Nitrobenzene-d5	S	ug/L	57.45127	57.45127		100	0	0	2.34	10		57%	44	120	0%	
Phenol-d5	S	ug/L	57.97513	57.97513		200	0	0	2.06	10		29%	10	65	0%	
Terphenyl-d14	S	ug/L	119.04665	119.04665		100	0	0	1.17	10		119%	50	134	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	U
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	U
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	U
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	U
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	U
Carbazole	X	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	U
Dibenzofuran	X	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	U
Triallate	X	ug/L	0	0		0	0	0	1.51	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
14947178	B21121841-002	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 1:32:	1	162432	12/22/2021	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	1.919	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9897	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1513	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0402	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4139	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2523	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6664	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
14947178	B21121841-002	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 1:32:	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3026	10.1	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0704	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.232	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1614	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5048	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9392	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3836	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1311	10.1	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3533	10.1	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6664	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0503	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.525	10.1	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9089	10	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5857	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2423	10	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1009	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.7872	10.1	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.86456	10	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2524	10	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.91203	10	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0201	10	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9797	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3736	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5957	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5049	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9291	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5857	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1817	10	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.94132	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3534	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1817	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
14947178	B21121841-002	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 1:32:	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2018	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7372	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.89183	10	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8382	10	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3433	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3432	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9997	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8079	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2625	10	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6867	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7978	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5554	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5453	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1716	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3331	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8483	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.2824	10.1	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79184	10	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93021	10	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2522	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	191.2192	193.131392		202	0	0	2.9088	10		96%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	67.78892	68.4668092		101	0	0	0.73124	10		68%	44	119	0%	
2-Fluorophenol	S	ug/L	77.71626	78.4934226		202	0	0	3.5552	10		39%	19	119	0%	
Nitrobenzene-d5	S	ug/L	63.09783	63.7288083		101	0	0	2.3634	10		63%	44	120	0%	
Phenol-d5	S	ug/L	66.8366	67.504966		202	0	0	2.0806	10		33%	10	65	0%	
Terphenyl-d14	S	ug/L	113.63137	114.767684		101	0	0	1.1817	10		114%	50	134	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.4645	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
14947178	B21121841-002	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 1:32:	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.424	10	150	0%	0	0	0%	U
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.7977	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.616	10	150	0%	0	0	0%	U
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6261	10	150	0%	0	0	0%	U
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.6463	10	150	0%	0	0	0%	U
Carbazole	X	ug/L	0	0		0	0	0	0.85042	10	150	0%	0	0	0%	U
Dibenzofuran	X	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.5352	10	150	0%	0	0	0%	U
Triallate	X	ug/L	0	0		0	0	0	1.5251	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
14947179	B21121841-002	SVOC-8270-W-	MS-DOD	SV5973N.I\sd122	12/24/2021 2:04:	1	162432	12/22/2021	1E+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	73.23269	76.8943245		105	0	0	1.995	10	150	73%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	65.11383	68.3695215		105	0	0	2.0685	10	150	65%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	68.53829	71.9652045		105	0	0	2.2365	10	150	69%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	67.27819	70.6420995		105	0	0	2.121	10	150	67%	29	112	0%	
1-Methylnaphthalene	A	ug/L	81.96653	86.0648565		105	0	0	2.5095	10	150	82%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	62.12858	65.235009		105	0	0	1.5225	10	150	62%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	104.19548	109.405254		105	0	0	2.3415	10	150	104%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	109.71039	115.19591		105	0	0	2.772	10	150	110%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	98.11938	103.025349		105	0	0	1.7745	10	150	98%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	75.78688	79.576224		105	0	0	1.7745	10	150	76%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	105.68743	110.971802		105	0	0	4.473	10.5	150	106%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	98.22816	103.139568		105	0	0	3.192	10	150	98%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	108.1021	113.507205		105	0	0	3.36	10	150	108%	50	118	0%	
2-Chloronaphthalene	A	ug/L	87.41989	91.7908845		105	0	0	2.247	10	150	87%	40	116	0%	
2-Chlorophenol	A	ug/L	84.00918	88.209639		105	0	0	2.604	10	150	84%	38	117	0%	
2-Methylnaphthalene	A	ug/L	84.41194	88.632537		105	0	0	2.016	10	150	84%	40	121	0%	
2-Nitroaniline	A	ug/L	105.32127	110.587334		105	0	0	2.52	10	150	105%	55	127	0%	
2-Nitrophenol	A	ug/L	96.83054	101.672067		105	0	0	2.478	10	150	97%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	70.20174	73.711827		105	0	0	2.2155	10.5	150	70%	27	129	0%	
3-Nitroaniline	A	ug/L	94.39241	99.1120305		105	0	0	2.9085	10	150	94%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	99.32864	104.295072		105	0	0	2.4465	10.5	150	99%	44	137	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947179	B21121841-002	SVOC-8270-W-	MS-DOD	SV5973N.I\sd122	12/24/2021 2:04:	1	162432	12/22/2021	1E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4-Bromophenyl phenyl ether	A	ug/L	95.04131	99.7933755		105	0	0	1.827	10	150	95%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	85.67602	89.959821		105	0	0	1.68	10	150	86%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	99.63926	104.621223		105	0	0	1.533	10	150	100%	52	119	0%	
4-Chlorophenol	A	ug/L	91.98607	96.5853735		105	0	0	2.772	10	150	92%	41	81	0%	S
4-Chlorophenyl phenyl ether	A	ug/L	98.59905	103.529003		105	0	0	2.1315	10	150	99%	53	121	0%	
4-Nitroaniline	A	ug/L	96.55966	101.387643		105	0	0	1.7115	10	150	97%	57	101	0%	
4-Nitrophenol	A	ug/L	49.66631	52.1496255		105	0	0	2.625	10.5	150	50%	15	36	0%	S
Acenaphthene	A	ug/L	104.89499	110.13974		105	0	0	1.9845	10	150	105%	47	122	0%	
Acenaphthylene	A	ug/L	92.76172	97.399806		105	0	0	1.6485	10	150	93%	41	130	0%	
Aniline	A	ug/L	25.92346	27.219633		105	0	0	3.927	10	150	26%	24	60	0%	
Anthracene	A	ug/L	99.57558	104.554359		105	0	0	1.2915	10	150	100%	57	123	0%	
Azobenzene	A	ug/L	105.07193	110.325527		105	0	0	1.1445	10	150	105%	61	116	0%	
Benzidine	A	ug/L	15.37656	16.145388		105	0	0	7.056	10.5	150	15%	10	100	0%	
Benzo(a)anthracene	A	ug/L	105.54088	110.817924		105	0	0	0.8988	10	150	106%	58	125	0%	
Benzo(a)pyrene	A	ug/L	95.11869	99.8746245		105	0	0	1.302	10	150	95%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	99.7793	104.768265		105	0	0	0.94815	10	150	100%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	102.91866	108.064593		105	0	0	1.0605	10	150	103%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	92.50784	97.133232		105	0	0	1.0185	10	150	93%	57	129	0%	
Benzoic acid	A	ug/L	46.0035	48.303675		105	0	0	1.5855	10	150	46%	10	30	0%	S
Benzyl alcohol	A	ug/L	66.79206	70.131663		105	0	0	3.2865	10	150	67%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	84.84403	89.0862315		105	0	0	1.428	10	150	85%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	74.1764	77.88522		105	0	0	2.6985	10	150	74%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	62.12858	65.235009		105	0	0	1.5645	10	150	62%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	115.37429	121.143005		105	0	0	2.0055	10	150	115%	55	135	0%	
Butylbenzylphthalate	A	ug/L	121.85464	127.947372		105	0	0	1.6485	10	150	122%	53	134	0%	
Carbazole	A	ug/L	98.65276	103.585398		105	0	0	0.8841	10	150	99%	60	122	0%	
Chrysene	A	ug/L	95.48824	100.262652		105	0	0	1.2285	10	150	95%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	108.81114	114.251697		105	0	0	0.9786	10	150	109%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	110.0232	115.52436		105	0	0	1.407	10	150	110%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	103.84289	109.035035		105	0	0	1.2285	10	150	104%	51	134	0%	
Dibenzofuran	A	ug/L	100.73215	105.768758		105	0	0	1.827	10	150	101%	53	118	0%	
Diethyl phthalate	A	ug/L	109.33661	114.803441		105	0	0	2.289	10	150	109%	56	125	0%	
Dimethyl phthalate	A	ug/L	106.63605	111.967853		105	0	0	1.806	10	150	107%	45	127	0%	
Fluoranthene	A	ug/L	96.69124	101.525802		105	0	0	0.92715	10	150	97%	57	128	0%	
Fluorene	A	ug/L	99.03086	103.982403		105	0	0	1.911	10	150	99%	52	124	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947179	B21121841-002	SVOC-8270-W-	MS-DOD	SV5973N.I\sd122	12/24/2021 2:04:	1	162432	12/22/2021	1E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Hexachlorobenzene	A	ug/L	90.733	95.26965		105	0	0	1.3965	10	150	91%	53	125	0%	
Hexachlorobutadiene	A	ug/L	65.18884	68.448282		105	0	0	2.436	10	150	65%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	82.62178	86.752869		105	0	0	3.1185	10	150	83%	39	91	0%	
Hexachloroethane	A	ug/L	63.43476	66.606498		105	0	0	1.8795	10	150	63%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	106.17721	111.486071		105	0	0	1.3125	10	150	106%	52	134	0%	
Isophorone	A	ug/L	83.69924	87.884202		105	0	0	1.7535	10	150	84%	42	124	0%	
m+p-Cresols	A	ug/L	74.08355	77.7877275		105	0	0	1.869	10	150	74%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	85.31372	89.579406		105	0	0	1.617	10	150	85%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	46.96289	49.3110345		105	0	0	1.6065	10	150	47%	20	45	0%	S
n-Nitrosodiphenylamine	A	ug/L	111.68459	117.26882		105	0	0	1.218	10.5	150	112%	51	123	0%	
Naphthalene	A	ug/L	79.10172	83.056806		105	0	0	1.827	10	150	79%	40	121	0%	
Nitrobenzene	A	ug/L	80.61966	84.650643		105	0	0	2.4255	10	150	81%	45	121	0%	
o-Cresol	A	ug/L	84.13274	88.339377		105	0	0	1.9215	10	150	84%	30	117	0%	
p-Chloroaniline	A	ug/L	66.4476	69.76998		105	0	0	1.596	10	150	66%	33	117	0%	
Pentachlorophenol	A	ug/L	123.63632	129.818136		105	0	0	4.452	10.5	150	124%	35	138	0%	
Phenanthrene	A	ug/L	97.44905	102.321503		105	0	0	0.8232	10	150	97%	59	120	0%	
Phenol	A	ug/L	51.11059	53.6661195		105	0	0	1.533	10	150	51%	37	75	0%	
Pyrene	A	ug/L	100.41296	105.433608		105	0	0	0.96705	10	150	100%	57	126	0%	
Pyridine	A	ug/L	39.21785	41.1787425		105	0	0	3.381	10	150	39%	16	45	0%	
Triallate	A	ug/L	103.5632	108.74136		105	0	0	1.5855	10	150	104%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	42		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	42		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	42		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	42		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	42		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	42		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	210.55239	221.08001		210	0	0	3.024	10	0	105%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	86.86552	91.208796		105	0	0	0.7602	10	0	87%	44	119	0%	
2-Fluorophenol	S	ug/L	95.75567	100.543454		210	0	0	3.696	10	0	48%	19	119	0%	
Nitrobenzene-d5	S	ug/L	78.83114	82.772697		105	0	0	2.457	10	0	79%	44	120	0%	
Phenol-d5	S	ug/L	90.83005	95.3715525		210	0	0	2.163	10	0	45%	10	65	0%	
Terphenyl-d14	S	ug/L	120.53098	126.557529		105	0	0	1.2285	10	0	121%	50	134	0%	
4-Chloroaniline	X	ug/L	66.4476	69.76998		105	0	0	1.6905	10	150	66%	33	117	0%	
o-Terphenyl	X	ug/L	102.28677	107.401109		105	0	0	1.3335	10	150	102%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947180	B21121841-003	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 2:37:	1	162432	12/22/2021	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	1.957	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0291	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1939	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0806	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4617	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2969	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.7192	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7407	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7407	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3878	10.3	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1312	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.296	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.2042	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5544	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9776	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4308	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1733	10.3	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3999	10.3	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7922	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.5038	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.7192	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0909	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.575	10.3	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9467	10	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6171	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2669	10	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1227	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.9216	10.3	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.88168	10	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2772	10	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.93009	10	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0403	10	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9991	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.4008	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6471	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
14947180	B21121841-003	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 2:37:	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5347	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9673	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6171	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.2051	10	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95996	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3802	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.2051	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2454	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7716	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.90949	10	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8746	10	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3699	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3896	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0591	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8437	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2875	10	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7201	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8334	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5862	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5759	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1948	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7922	10	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3793	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8849	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3672	10.3	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.80752	10	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.5038	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.94863	10	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.3166	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	41.2		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
14947180	B21121841-003	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 2:37:	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4,6-Tribromophenol	S	ug/L	181.81032	187.26463		206	0	0	2.9664	10		91%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	69.28004	71.3584412		103	0	0	0.74572	10		69%	44	119	0%	
2-Fluorophenol	S	ug/L	77.78067	80.1140901		206	0	0	3.6256	10		39%	19	119	0%	
Nitrobenzene-d5	S	ug/L	66.27278	68.2609634		103	0	0	2.4102	10		66%	44	120	0%	
Phenol-d5	S	ug/L	70.15331	72.2579093		206	0	0	2.1218	10		35%	10	65	0%	
Terphenyl-d14	S	ug/L	110.21809	113.524633		103	0	0	1.2051	10		110%	50	134	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.4935	10	150	0%	0	0	0%	U
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.472	10	150	0%	0	0	0%	U
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.8531	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.648	10	150	0%	0	0	0%	U
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6583	10	150	0%	0	0	0%	U
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.6789	10	150	0%	0	0	0%	U
Carbazole	X	ug/L	0	0		0	0	0	0.86726	10	150	0%	0	0	0%	U
Dibenzofuran	X	ug/L	0	0		0	0	0	1.7922	10	150	0%	0	0	0%	U
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.5656	10	150	0%	0	0	0%	U
Triallate	X	ug/L	0	0		0	0	0	1.5553	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
14947181	B21121841-004	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 3:09:	1	162432	12/22/2021	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	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
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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947181	B21121841-004	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 3:09:	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9968	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
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-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-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	10	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6328	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2792	10	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	10	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2896	10	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.93912	10	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0504	10	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	1.0088	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
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6328	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.2168	10	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	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	10	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8928	10	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

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947181	B21121841-004	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 3:09:	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
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	10	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	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.8096	10	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
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	10	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	10	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.3488	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%	
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	154.68285	160.870164		208	0	0	2.9952	10		77%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	67.15053	69.8365512		104	0	0	0.75296	10		67%	44	119	0%	
2-Fluorophenol	S	ug/L	71.28542	74.1368368		208	0	0	3.6608	10		36%	19	119	0%	
Nitrobenzene-d5	S	ug/L	60.29655	62.708412		104	0	0	2.4336	10		60%	44	120	0%	
Phenol-d5	S	ug/L	64.4286	67.005744		208	0	0	2.1424	10		32%	10	65	0%	
Terphenyl-d14	S	ug/L	101.15831	105.204642		104	0	0	1.2168	10		101%	50	134	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.508	10	150	0%	0	0	0%	U
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.496	10	150	0%	0	0	0%	U
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.8808	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.664	10	150	0%	0	0	0%	U
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6744	10	150	0%	0	0	0%	U
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.6952	10	150	0%	0	0	0%	U
Carbazole	X	ug/L	0	0		0	0	0	0.87568	10	150	0%	0	0	0%	U
Dibenzofuran	X	ug/L	0	0		0	0	0	1.8096	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
14947181	B21121841-004	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 3:09:	1	162432	12/22/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.5808	10	150	0%	0	0	0%	U
Triallate	X	ug/L	0	0		0	0	0	1.5704	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
14947182	B21121402-001	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 3:42:	1	162392	12/21/2021	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	1.919	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9897	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1513	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0402	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4139	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2523	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6664	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3026	10.1	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0704	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.232	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1614	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5048	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9392	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3836	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1311	10.1	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3533	10.1	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6664	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0503	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.525	10.1	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9089	10	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5857	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2423	10	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1009	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.7872	10.1	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
14947182	B21121402-001	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 3:42:	1	162392	12/21/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.86456	10	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2524	10	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.91203	10	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0201	10	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9797	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3736	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5957	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5049	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9291	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5857	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1817	10	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.94132	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3534	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1817	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2018	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7372	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.89183	10	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8382	10	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3433	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3432	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9997	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8079	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2625	10	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6867	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7978	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5554	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5453	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1716	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3331	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8483	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.2824	10.1	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79184	10	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93021	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
14947182	B21121402-001	SVOC-8270-W	SAMP	SV5973N.I\sd122	12/24/2021 3:42:	1	162392	12/21/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pyridine	A	ug/L	0	0		0	0	0	3.2522	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	137.2474	138.619874		202	0	0	2.9088	10		69%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	56.93423	57.5035723		101	0	0	0.73124	10		57%	44	119	0%	
2-Fluorophenol	S	ug/L	55.58453	56.1403753		202	0	0	3.5552	10		28%	19	119	0%	
Nitrobenzene-d5	S	ug/L	51.30468	51.8177268		101	0	0	2.3634	10		51%	44	120	0%	
Phenol-d5	S	ug/L	55.32419	55.8774319		202	0	0	2.0806	10		28%	10	65	0%	
Terphenyl-d14	S	ug/L	96.90457	97.8736157		101	0	0	1.1817	10		97%	50	134	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.4645	10	150	0%	0	0	0%	U
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.424	10	150	0%	0	0	0%	U
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.7977	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	X	ug/L	0	0		0	0	0	1.616	10	150	0%	0	0	0%	U
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6261	10	150	0%	0	0	0%	U
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.6463	10	150	0%	0	0	0%	U
Carbazole	X	ug/L	0	0		0	0	0	0.85042	10	150	0%	0	0	0%	U
Dibenzofuran	X	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.5352	10	150	0%	0	0	0%	U
Triallate	X	ug/L	0	0		0	0	0	1.5251	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
14947183	23-Dec-21_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd122	12/24/2021 4:14:	1	R372321		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	73.62681	73.62681		75	0	0	1.9	10	150	98%	50	150	0%	
1,2-Dichlorobenzene	A	ug/L	68.95798	68.95798		75	0	0	1.97	10	150	92%	50	150	0%	
1,3-Dichlorobenzene	A	ug/L	72.54449	72.54449		75	0	0	2.13	10	150	97%	50	150	0%	
1,4-Dichlorobenzene	A	ug/L	72.90388	72.90388		75	0	0	2.02	10	150	97%	50	150	0%	
1-Methylnaphthalene	A	ug/L	70.64273	70.64273		75	0	0	2.39	10	150	94%	50	150	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	67.32224	67.32224		75	0	0	1.45	10	150	90%	50	150	0%	
2,4,5-Trichlorophenol	A	ug/L	70.93621	70.93621		75	0	0	2.23	10	150	95%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947183	23-Dec-21_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd122	12/24/2021 4:14:	1	R372321		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4,6-Trichlorophenol	A	ug/L	79.60601	79.60601		75	0	0	2.64	10	150	106%	50	150	0%	
2,4-Dichlorophenol	A	ug/L	75.87541	75.87541		75	0	0	1.69	10	150	101%	50	150	0%	
2,4-Dimethylphenol	A	ug/L	69.11095	69.11095		75	0	0	1.69	10	150	92%	50	150	0%	
2,4-Dinitrophenol	A	ug/L	60.82618	60.82618		75	0	0	4.26	10	150	81%	50	150	0%	
2,4-Dinitrotoluene	A	ug/L	75.10329	75.10329		75	0	0	3.04	10	150	100%	50	150	0%	
2,6-Dinitrotoluene	A	ug/L	75.3952	75.3952		75	0	0	3.2	10	150	101%	50	150	0%	
2-Chloronaphthalene	A	ug/L	74.6426	74.6426		75	0	0	2.14	10	150	100%	50	150	0%	
2-Chlorophenol	A	ug/L	73.90283	73.90283		75	0	0	2.48	10	150	99%	50	150	0%	
2-Methylnaphthalene	A	ug/L	72.37948	72.37948		75	0	0	1.92	10	150	97%	50	150	0%	
2-Nitroaniline	A	ug/L	78.41821	78.41821		75	0	0	2.4	10	150	105%	50	150	0%	
2-Nitrophenol	A	ug/L	71.18289	71.18289		75	0	0	2.36	10	150	95%	50	150	0%	
3,3´-Dichlorobenzidine	A	ug/L	68.25436	68.25436		75	0	0	2.11	10	150	91%	50	150	0%	
3-Nitroaniline	A	ug/L	73.63385	73.63385		75	0	0	2.77	10	150	98%	50	150	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	70.432	70.432		75	0	0	2.33	10	150	94%	50	150	0%	
4-Bromophenyl phenyl ether	A	ug/L	77.83828	77.83828		75	0	0	1.74	10	150	104%	50	150	0%	
4-Chloro-2-methylphenol	A	ug/L	68.82565	68.82565		75	0	0	1.6	10	150	92%	50	150	0%	
4-Chloro-3-methylphenol	A	ug/L	69.7542	69.7542		75	0	0	1.46	10	150	93%	50	150	0%	
4-Chlorophenol	A	ug/L	82.83959	82.83959		75	0	0	2.64	10	150	110%	50	150	0%	
4-Chlorophenyl phenyl ether	A	ug/L	73.15615	73.15615		75	0	0	2.03	10	150	98%	50	150	0%	
4-Nitroaniline	A	ug/L	75.49025	75.49025		75	0	0	1.63	10	150	101%	50	150	0%	
4-Nitrophenol	A	ug/L	71.02372	71.02372		75	0	0	2.5	10	150	95%	50	150	0%	
Acenaphthene	A	ug/L	78.79907	78.79907		75	0	0	1.89	10	150	105%	50	150	0%	
Acenaphthylene	A	ug/L	76.83742	76.83742		75	0	0	1.57	10	150	102%	50	150	0%	
Aniline	A	ug/L	62.10033	62.10033		75	0	0	3.74	10	150	83%	50	150	0%	
Anthracene	A	ug/L	76.2055	76.2055		75	0	0	1.23	10	150	102%	50	150	0%	
Azobenzene	A	ug/L	79.1039	79.1039		75	0	0	1.09	10	150	105%	50	150	0%	
Benzidine	A	ug/L	50.11475	50.11475		75	0	0	6.72	10	150	67%	50	150	0%	
Benzo(a)anthracene	A	ug/L	74.75063	74.75063		75	0	0	0.856	10	150	100%	50	150	0%	
Benzo(a)pyrene	A	ug/L	74.11481	74.11481		75	0	0	1.24	10	150	99%	50	150	0%	
Benzo(b)fluoranthene	A	ug/L	69.41534	69.41534		75	0	0	0.903	10	150	93%	50	150	0%	
Benzo(g,h,i)perylene	A	ug/L	79.35905	79.35905		75	0	0	1.01	10	150	106%	50	150	0%	
Benzo(k)fluoranthene	A	ug/L	69.82306	69.82306		75	0	0	0.97	10	150	93%	50	150	0%	
Benzoic acid	A	ug/L	75.94485	75.94485		75	0	0	1.51	10	150	101%	50	150	0%	
Benzyl alcohol	A	ug/L	62.70449	62.70449		75	0	0	3.13	10	150	84%	50	150	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	69.29601	69.29601		75	0	0	1.36	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				
14947183	23-Dec-21_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd122	12/24/2021 4:14:	1	R372321		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
bis(-2-chloroethyl)Ether	A	ug/L	79.30731	79.30731		75	0	0	2.57	10	150	106%	50	150	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	67.32224	67.32224		75	0	0	1.49	10	150	90%	50	150	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	79.46093	79.46093		75	0	0	1.91	10	150	106%	50	150	0%	
Butylbenzylphthalate	A	ug/L	79.75715	79.75715		75	0	0	1.57	10	150	106%	50	150	0%	
Carbazole	A	ug/L	74.72078	74.72078		75	0	0	0.842	10	150	100%	50	150	0%	
Chrysene	A	ug/L	72.71974	72.71974		75	0	0	1.17	10	150	97%	50	150	0%	
Di-n-butyl phthalate	A	ug/L	79.57758	79.57758		75	0	0	0.932	10	150	106%	50	150	0%	
Di-n-octyl phthalate	A	ug/L	74.60143	74.60143		75	0	0	1.34	10	150	99%	50	150	0%	
Dibenzo(a,h)anthracene	A	ug/L	76.93113	76.93113		75	0	0	1.17	10	150	103%	50	150	0%	
Dibenzofuran	A	ug/L	75.61506	75.61506		75	0	0	1.74	10	150	101%	50	150	0%	
Diethyl phthalate	A	ug/L	76.97711	76.97711		75	0	0	2.18	10	150	103%	50	150	0%	
Dimethyl phthalate	A	ug/L	72.08774	72.08774		75	0	0	1.72	10	150	96%	50	150	0%	
Fluoranthene	A	ug/L	75.42956	75.42956		75	0	0	0.883	10	150	101%	50	150	0%	
Fluorene	A	ug/L	79.98503	79.98503		75	0	0	1.82	10	150	107%	50	150	0%	
Hexachlorobenzene	A	ug/L	77.85902	77.85902		75	0	0	1.33	10	150	104%	50	150	0%	
Hexachlorobutadiene	A	ug/L	68.39617	68.39617		75	0	0	2.32	10	150	91%	50	150	0%	
Hexachlorocyclopentadiene	A	ug/L	72.95529	72.95529		75	0	0	2.97	10	150	97%	50	150	0%	
Hexachloroethane	A	ug/L	78.66122	78.66122		75	0	0	1.79	10	150	105%	50	150	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.18144	78.18144		75	0	0	1.25	10	150	104%	50	150	0%	
Isophorone	A	ug/L	69.95346	69.95346		75	0	0	1.67	10	150	93%	50	150	0%	
m+p-Cresols	A	ug/L	68.15322	68.15322		75	0	0	1.78	10	150	91%	50	150	0%	
n-Nitroso-di-n-propylamine	A	ug/L	64.36244	64.36244		75	0	0	1.54	10	150	86%	50	150	0%	
n-Nitrosodimethylamine	A	ug/L	64.79879	64.79879		75	0	0	1.53	10	150	86%	50	150	0%	
n-Nitrosodiphenylamine	A	ug/L	85.39391	85.39391		75	0	0	1.16	10	150	114%	50	150	0%	
Naphthalene	A	ug/L	74.79898	74.79898		75	0	0	1.74	10	150	100%	50	150	0%	
Nitrobenzene	A	ug/L	73.28713	73.28713		75	0	0	2.31	10	150	98%	50	150	0%	
o-Cresol	A	ug/L	71.90433	71.90433		75	0	0	1.83	10	150	96%	50	150	0%	
o-Terphenyl	A	ug/L	78.19451	78.19451		75	0	0	1.27	10	150	104%	50	150	0%	
p-Chloroaniline	A	ug/L	68.26479	68.26479		75	0	0	1.52	10	150	91%	50	150	0%	
Pentachlorophenol	A	ug/L	75.71823	75.71823		75	0	0	4.24	10	150	101%	50	150	0%	
Phenanthrene	A	ug/L	74.68636	74.68636		75	0	0	0.784	10	150	100%	50	150	0%	
Phenol	A	ug/L	68.90013	68.90013		75	0	0	1.46	10	150	92%	50	150	0%	
Pyrene	A	ug/L	76.94015	76.94015		75	0	0	0.921	10	150	103%	50	150	0%	
Pyridine	A	ug/L	63.65816	63.65816		75	0	0	3.22	10	150	85%	50	150	0%	
Triallate	A	ug/L	81.44658	81.44658		75	0	0	1.51	10	150	109%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947183	23-Dec-21_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd122	12/24/2021 4:14:	1	R372321		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
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	76.74081	76.74081		75	0	0	2.88	10	0	102%	50	150	0%	
2-Fluorobiphenyl	S	ug/L	75.64891	75.64891		75	0	0	0.724	10	0	101%	50	150	0%	
2-Fluorophenol	S	ug/L	81.17086	81.17086		75	0	0	3.52	10	0	108%	50	150	0%	
Nitrobenzene-d5	S	ug/L	75.01135	75.01135		75	0	0	2.34	10	0	100%	50	150	0%	
Phenol-d5	S	ug/L	71.78368	71.78368		75	0	0	2.06	10	0	96%	50	150	0%	
Terphenyl-d14	S	ug/L	76.42686	76.42686		75	0	0	1.17	10	0	102%	50	150	0%	
4-Chloroaniline	X	ug/L	68.26479	68.26479		75	0	0	1.61	10	150	91%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947184	B21121563-002	SVOC-625.1-W	SAMP	SV5973N.I\sd122	12/24/2021 4:47:	1	162392	12/21/2021	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-Diphenylhydrazine as Azobenzen	A	ug/L	0	0		0	0	0	1.22	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%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.17	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.02	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%	
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%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947184	B21121563-002	SVOC-625.1-W	SAMP	SV5973N.I\sd122	12/24/2021 4:47:	1	162392	12/21/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
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%	
Azobenzene	A	ug/L	0	0		0	0	0	1.14	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	5.92	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.863	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.846	10	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%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.939	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	10	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%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.14	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%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.16	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	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	0.859	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.11	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.11	10	150	0%	0	0	0%	
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	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.04	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	1.73	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.46	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
14947184	B21121563-002	SVOC-625.1-W	SAMP	SV5973N.I\sd122	12/24/2021 4:47:	1	162392	12/21/2021	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Phenanthrene	A	ug/L	0	0		0	0	0	0.831	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	178.26237	178.26237		200	0	0	2.99	10	0	89%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	66.3222	66.3222		100	0	0	0.76	10	0	66%	28	107	0%	
2-Fluorophenol	S	ug/L	99.64642	99.64642		200	0	0	3.74	10	0	50%	10	75	0%	
Nitrobenzene-d5	S	ug/L	64.77402	64.77402		100	0	0	2.47	10	0	65%	32	94	0%	
Phenol-d5	S	ug/L	74.01109	74.01109		200	0	0	2.19	10	0	37%	10	65	0%	
Terphenyl-d14	S	ug/L	101.76851	101.76851		100	0	0	1.15	10	0	102%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.09	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	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%	
2,4,5-Trichlorophenol	X	ug/L	0	0		0	0	0	2.23	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
14947185	B21112214-001	SVOC-8270-W-	SAMP	SV5973N.I\sd122	12/24/2021 5:19:	10	R372321		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	19	50	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	19.7	50	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	21.3	50	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	20.2	50	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	242.13002	2421300.2		0	0	0	23.9	50	150	0%	0	0	0%	E
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	14.5	50	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	22.3	50	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	26.4	50	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	16.9	50	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	16.9	50	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	42.6	100	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	30.4	50	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	32	50	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	21.4	50	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	24.8	50	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	343.35661	3433566.1		0	0	0	19.2	50	150	0%	0	0	0%	E
2-Nitroaniline	A	ug/L	0	0		0	0	0	24	50	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	23.6	50	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	21.1	100	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	27.7	50	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	23.3	100	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	17.4	50	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	16	50	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	14.6	50	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	26.4	50	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	20.3	50	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	16.3	50	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	25	100	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	18.9	50	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	15.7	50	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	37.4	50	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	12.3	50	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	10.9	50	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	67.2	100	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	8.56	50	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
14947185	B21112214-001	SVOC-8270-W-	SAMP	SV5973N.I\sd122	12/24/2021 5:19:	10	R372321		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	12.4	50	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	9.03	50	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	10.1	50	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	9.7	50	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	15.1	50	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	31.3	50	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	13.6	50	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	25.7	50	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	14.9	50	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	19.1	50	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	15.7	50	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	8.42	50	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	11.7	50	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	9.32	50	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	13.4	50	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	11.7	50	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	17.4	50	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	21.8	50	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	17.2	50	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	8.83	50	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	18.2	50	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	13.3	50	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	23.2	50	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	29.7	50	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	17.9	50	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	12.5	50	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	16.7	50	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	17.8	50	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	15.4	50	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	15.3	50	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	11.6	100	150	0%	0	0	0%	U
Naphthalene	A	ug/L	242.09574	2420957.4		0	0	0	17.4	50	150	0%	0	0	0%	E
Nitrobenzene	A	ug/L	0	0		0	0	0	23.1	50	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	18.3	50	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	15.2	50	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
14947185	B21112214-001	SVOC-8270-W-	SAMP	SV5973N.I\sd122	12/24/2021 5:19:	10	R372321		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	42.4	100	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	7.84	50	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	14.6	50	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	9.21	50	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	32.2	50	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	15.1	50	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	400000		0	0	0	0	50	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	400000		0	0	0	0	50	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	400000		0	0	0	0	50	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	400000		0	0	0	0	50	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	400000		0	0	0	0	50	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	400000		0	0	0	0	50	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	28.8	50	0	0%	25	140	0%	US
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	7.24	50	0	0%	28	107	0%	US
2-Fluorophenol	S	ug/L	0	0		200	0	0	35.2	50	0	0%	10	75	0%	US
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	23.4	50	0	0%	32	94	0%	US
Phenol-d5	S	ug/L	0	0		200	0	0	20.6	50	0	0%	10	65	0%	US
Terphenyl-d14	S	ug/L	0	0		100	0	0	11.7	50	0	0%	32	122	0%	US
4-Chloroaniline	X	ug/L	0	0		0	0	0	16.1	50	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	12.7	50	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
14947186	23-Dec-21_CCV	SVOC-625.1-W	CCV	N.I\sd122321\Dol	12/24/2021 8:39:	1	R372321		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	73.44038	73.44038		75	0	0	1.95	10	150	98%	80	120	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	80.32562	80.32562		75	0	0	1.22	10	150	107%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	79.41321	79.41321		75	0	0	2.12	10	150	106%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	78.51646	78.51646		75	0	0	1.71	10	150	105%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	74.20944	74.20944		75	0	0	1.72	10	150	99%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	72.13354	72.13354		75	0	0	4.29	10	150	96%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	80.22734	80.22734		75	0	0	2.17	10	150	107%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	78.96798	78.96798		75	0	0	3.02	10	150	105%	80	120	0%	
2-Chloronaphthalene	A	ug/L	76.05887	76.05887		75	0	0	2.24	10	150	101%	80	120	0%	
2-Chlorophenol	A	ug/L	77.79622	77.79622		75	0	0	2.52	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
14947186	23-Dec-21_CCV	SVOC-625.1-W	CCV	N.I\sd122321\Do	12/24/2021 8:39:	1	R372321		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Nitrophenol	A	ug/L	75.32367	75.32367		75	0	0	1.99	10	150	100%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	77.73993	77.73993		75	0	0	2.11	10	150	104%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	72.71103	72.71103		75	0	0	1.84	10	150	97%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	77.40427	77.40427		75	0	0	1.85	10	150	103%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	77.03005	77.03005		75	0	0	1.53	10	150	103%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	75.38504	75.38504		75	0	0	2.04	10	150	101%	80	120	0%	
4-Nitrophenol	A	ug/L	74.0913	74.0913		75	0	0	2.59	10	150	99%	80	120	0%	
Acenaphthene	A	ug/L	81.19704	81.19704		75	0	0	1.98	10	150	108%	80	120	0%	
Acenaphthylene	A	ug/L	76.3383	76.3383		75	0	0	1.67	10	150	102%	80	120	0%	
Anthracene	A	ug/L	78.28752	78.28752		75	0	0	1.03	10	150	104%	80	120	0%	
Azobenzene	A	ug/L	80.32562	80.32562		75	0	0	1.14	10	150	107%	80	120	0%	
Benzidine	A	ug/L	70.84668	70.84668		75	0	0	5.92	10	150	94%	80	120	0%	
Benzo(a)anthracene	A	ug/L	77.32774	77.32774		75	0	0	0.863	10	150	103%	80	120	0%	
Benzo(a)pyrene	A	ug/L	80.06289	80.06289		75	0	0	1.16	10	150	107%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	78.91929	78.91929		75	0	0	0.846	10	150	105%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	85.27722	85.27722		75	0	0	1.08	10	150	114%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	81.59889	81.59889		75	0	0	0.939	10	150	109%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	72.63544	72.63544		75	0	0	1.38	10	150	97%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	71.43954	71.43954		75	0	0	2.72	10	150	95%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	72.2942	72.2942		75	0	0	1.39	10	150	96%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	74.46479	74.46479		75	0	0	1.72	10	150	99%	80	120	0%	
Butylbenzylphthalate	A	ug/L	75.24643	75.24643		75	0	0	1.6	10	150	100%	80	120	0%	
Chrysene	A	ug/L	77.58001	77.58001		75	0	0	1.14	10	150	103%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	75.40749	75.40749		75	0	0	0.913	10	150	101%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	77.77645	77.77645		75	0	0	1.12	10	150	104%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	84.96769	84.96769		75	0	0	1.16	10	150	113%	80	120	0%	
Diethyl phthalate	A	ug/L	77.48787	77.48787		75	0	0	2.2	10	150	103%	80	120	0%	
Dimethyl phthalate	A	ug/L	74.10703	74.10703		75	0	0	1.76	10	150	99%	80	120	0%	
Fluoranthene	A	ug/L	74.60158	74.60158		75	0	0	0.93	10	150	99%	80	120	0%	
Fluorene	A	ug/L	79.01801	79.01801		75	0	0	1.88	10	150	105%	80	120	0%	
Hexachlorobenzene	A	ug/L	77.41972	77.41972		75	0	0	0.859	10	150	103%	80	120	0%	
Hexachlorobutadiene	A	ug/L	74.42505	74.42505		75	0	0	2.47	10	150	99%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	77.37378	77.37378		75	0	0	3.11	10	150	103%	80	120	0%	
Hexachloroethane	A	ug/L	78.58425	78.58425		75	0	0	1.91	10	150	105%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	86.02294	86.02294		75	0	0	1.11	10	150	115%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
14947186	23-Dec-21_CCV	SVOC-625.1-W	CCV	N.I\sd122321\Do	12/24/2021 8:39:	1	R372321		0	0					

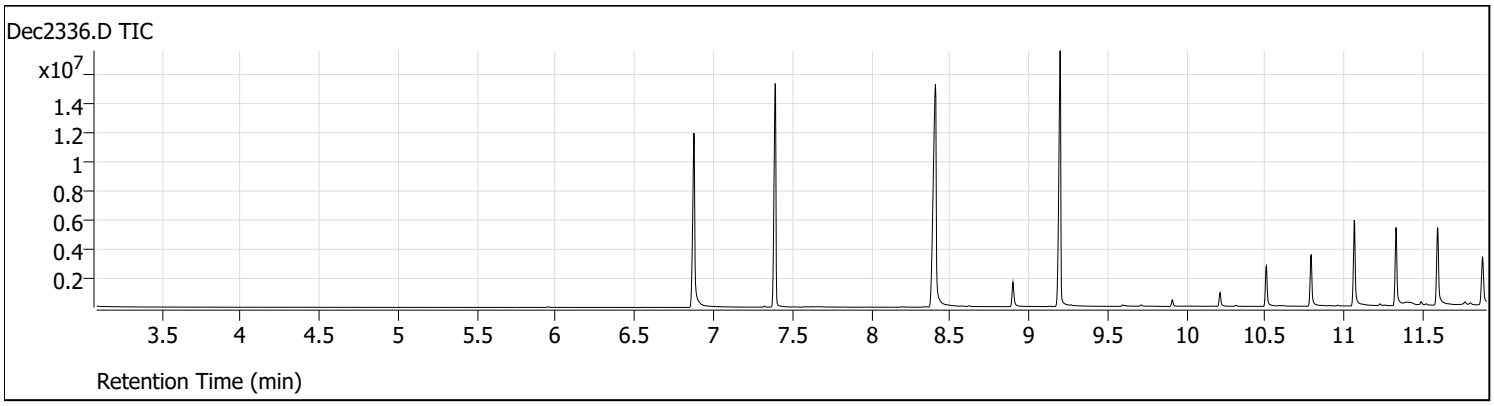
Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Isophorone	A	ug/L	71.7569	71.7569		75	0	0	1.16	10	150	96%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	71.19025	71.19025		75	0	0	1.54	10	150	95%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	63.17463	63.17463		75	0	0	1.04	10	150	84%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	87.74492	87.74492		75	0	0	1.16	10	150	117%	80	120	0%	
Naphthalene	A	ug/L	77.53685	77.53685		75	0	0	1.73	10	150	103%	80	120	0%	
Nitrobenzene	A	ug/L	76.54239	76.54239		75	0	0	2.32	10	150	102%	80	120	0%	
Pentachlorophenol	A	ug/L	83.85729	83.85729		75	0	0	4.46	10	150	112%	80	120	0%	
Phenanthrene	A	ug/L	77.47423	77.47423		75	0	0	0.831	10	150	103%	80	120	0%	
Phenol	A	ug/L	80.13773	80.13773		75	0	0	1.54	10	150	107%	80	120	0%	
Pyrene	A	ug/L	76.96772	76.96772		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	82.18966	82.18966		75	0	0	2.99	10	0	110%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	78.25379	78.25379		75	0	0	0.76	10	0	104%	80	120	0%	
2-Fluorophenol	S	ug/L	82.10409	82.10409		75	0	0	3.74	10	0	109%	80	120	0%	
Nitrobenzene-d5	S	ug/L	75.70882	75.70882		75	0	0	2.47	10	0	101%	80	120	0%	
Phenol-d5	S	ug/L	77.43755	77.43755		75	0	0	2.19	10	0	103%	80	120	0%	
Terphenyl-d14	S	ug/L	76.77576	76.77576		75	0	0	1.15	10	0	102%	80	120	0%	
1,2-Dichlorobenzene	X	ug/L	76.35352	76.35352		75	0	0	2.09	10	150	102%	80	120	0%	
1,3-Dichlorobenzene	X	ug/L	77.76836	77.76836		75	0	0	2.32	10	150	104%	80	120	0%	
1,4-Dichlorobenzene	X	ug/L	74.09083	74.09083		75	0	0	2.33	10	150	99%	80	120	0%	
1-Methylnaphthalene	X	ug/L	75.35706	75.35706		75	0	0	2.31	10	150	100%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	72.2942	72.2942		75	0	0	1.51	10	150	96%	80	120	0%	
2,4,5-Trichlorophenol	X	ug/L	81.5147	81.5147		75	0	0	2.23	10	150	109%	80	120	0%	
2-Methylnaphthalene	X	ug/L	75.3946	75.3946		75	0	0	1.88	10	150	101%	80	120	0%	
2-Nitroaniline	X	ug/L	79.54138	79.54138		75	0	0	2.36	10	150	106%	80	120	0%	
3-Nitroaniline	X	ug/L	77.79621	77.79621		75	0	0	2.57	10	150	104%	80	120	0%	
4-Nitroaniline	X	ug/L	73.99367	73.99367		75	0	0	1.74	10	150	99%	80	120	0%	
Aniline	X	ug/L	74.94165	74.94165		75	0	0	3.49	10	150	100%	80	120	0%	
Benzoic acid	X	ug/L	77.06198	77.06198		75	0	0	1.61	10	150	103%	80	120	0%	
Benzyl alcohol	X	ug/L	72.57414	72.57414		75	0	0	2.97	10	150	97%	80	120	0%	

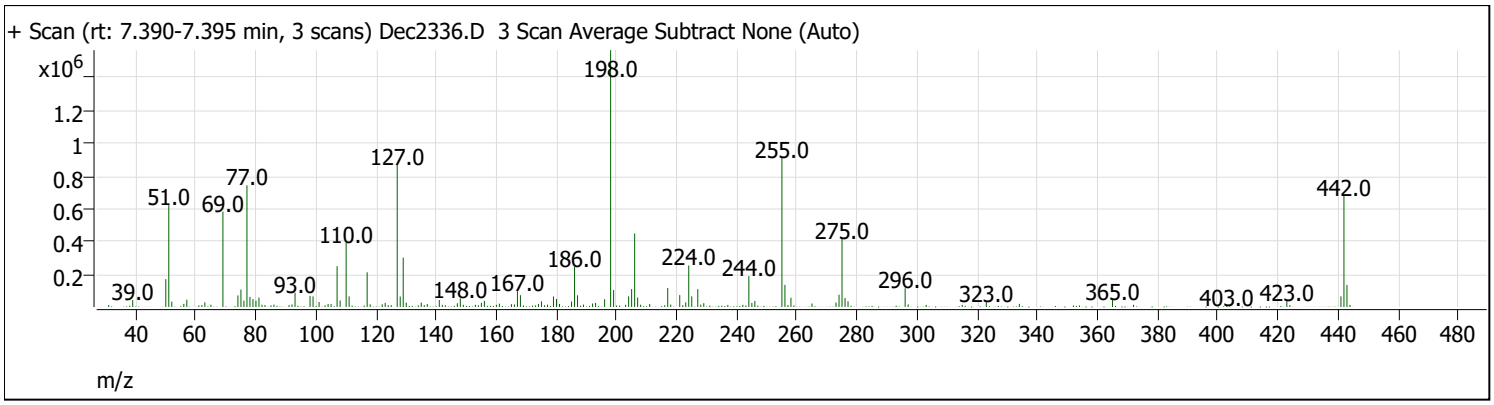
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
14947186	23-Dec-21_CCV	SVOC-625.1-W	CCV	N.I\sd122321\Do	12/24/2021 8:39:	1	R372321		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Carbazole	X	ug/L	77.75258	77.75258		75	0	0	0.834	10	150	104%	80	120	0%	
Dibenzofuran	X	ug/L	80.23833	80.23833		75	0	0	1.68	10	150	107%	80	120	0%	
m+p-Cresols	X	ug/L	78.6262	78.6262		75	0	0	1.84	10	150	105%	80	120	0%	
o-Cresol	X	ug/L	75.52968	75.52968		75	0	0	1.87	10	150	101%	80	120	0%	
p-Chloroaniline	X	ug/L	75.89731	75.89731		75	0	0	1.5	10	150	101%	80	120	0%	
Pyridine	X	ug/L	71.67959	71.67959		75	0	0	2.47	10	150	96%	80	120	0%	

Tune Evaluation Report

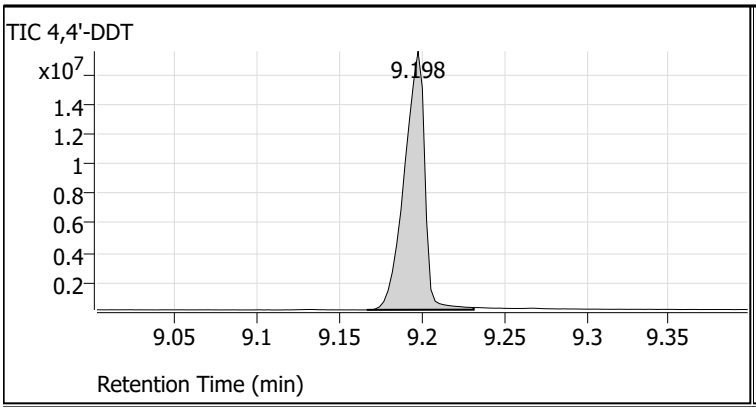
Data Path:	D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2336.D
Acq on:	12/24/2021 8:18:12 AM
Operator:	LIMS import
Sample:	23-Dec-21_TUNE_36
Inst Name:	Instrument #1
ALS Vial:	36
Method:	\\MASSHUNTER\Org\Data\SV5973N.I\DFTPP5973N625.m

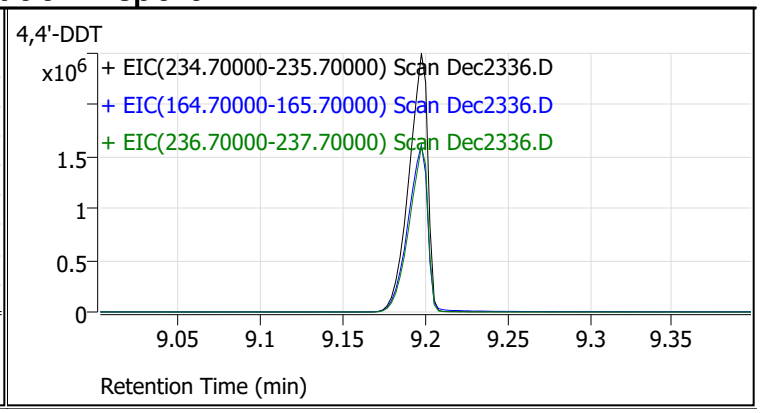


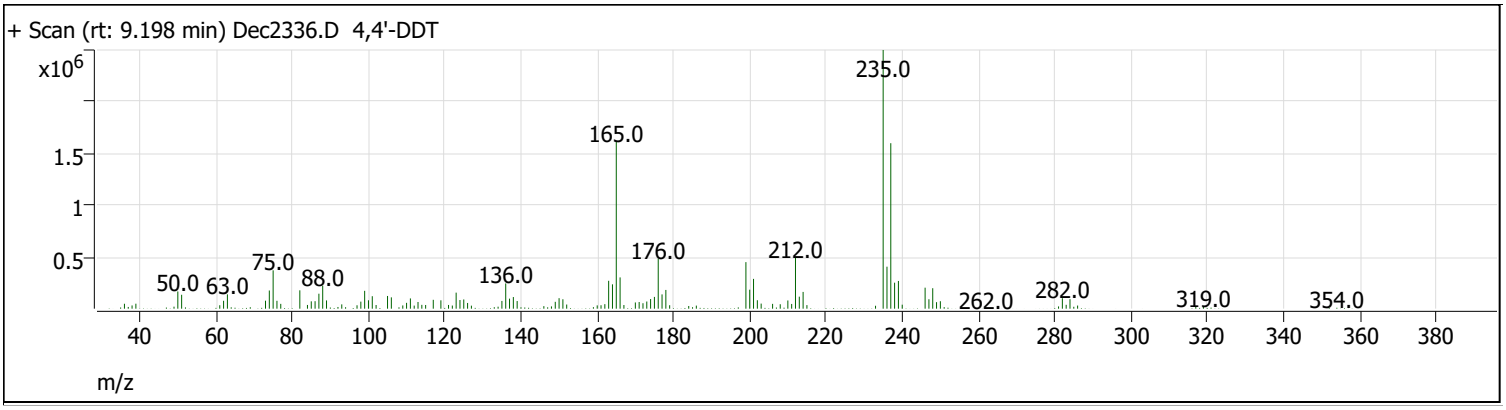


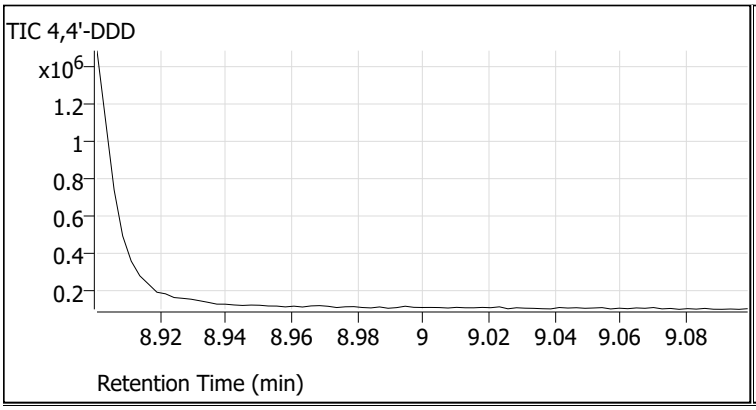
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
51	198	30	60	39.7	622485	Pass
68	69	0	2	0.0	0	Pass
70	69	0	2	0.6	3546	Pass
127	198	40	60	55.3	868117	Pass
197	198	0	1	0.0	0	Pass
198	198	100	100	100.0	1569621	Pass
199	198	5	9	6.6	103101	Pass
275	198	10	30	26.6	417835	Pass
365	198	1	100	2.7	42232	Pass
441	443	1E-10	150	48.1	64843	Pass
442	198	40	100	43.2	678080	Pass
443	442	17	23	19.9	134787	Pass
69	69	100	100	100.0	583040	Pass

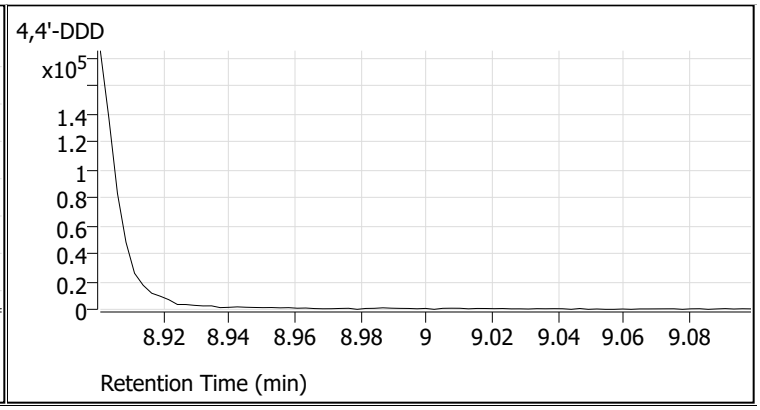
Tune Evaluation Report

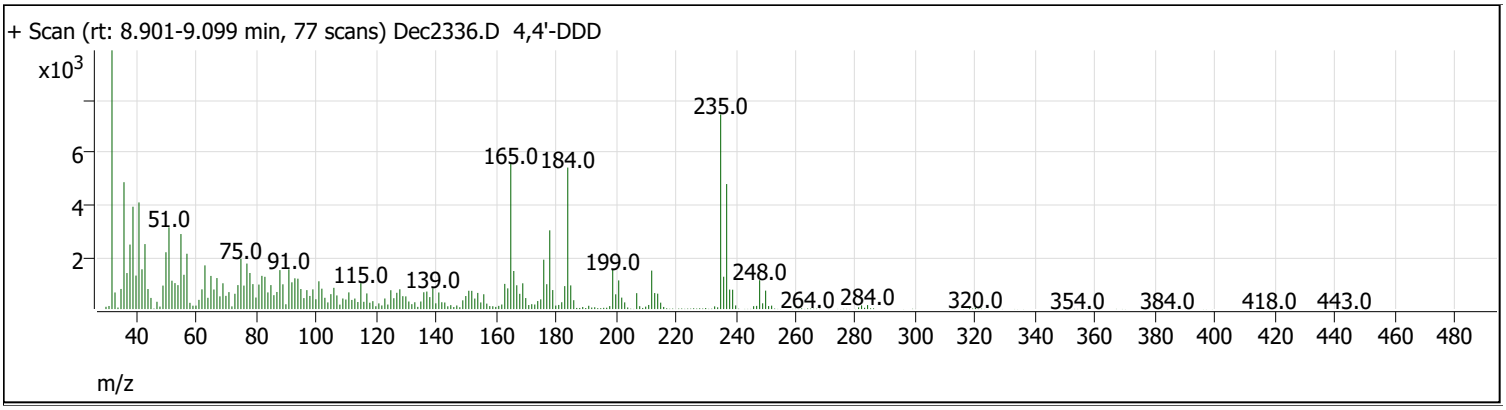


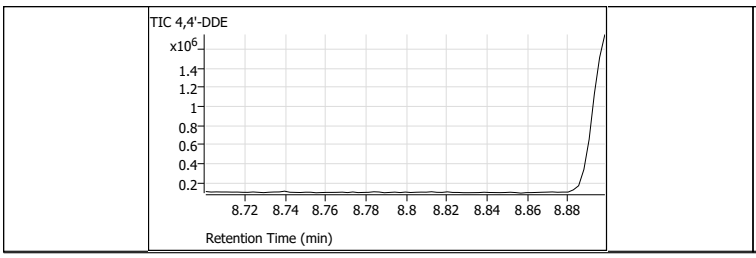


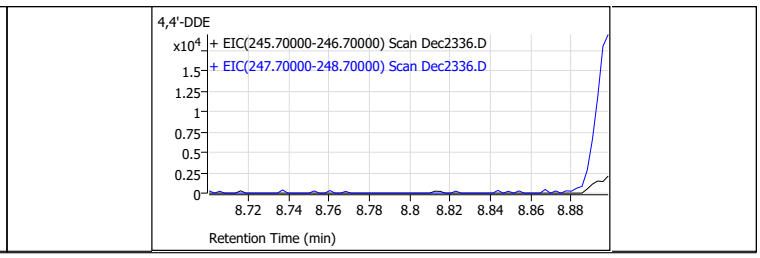




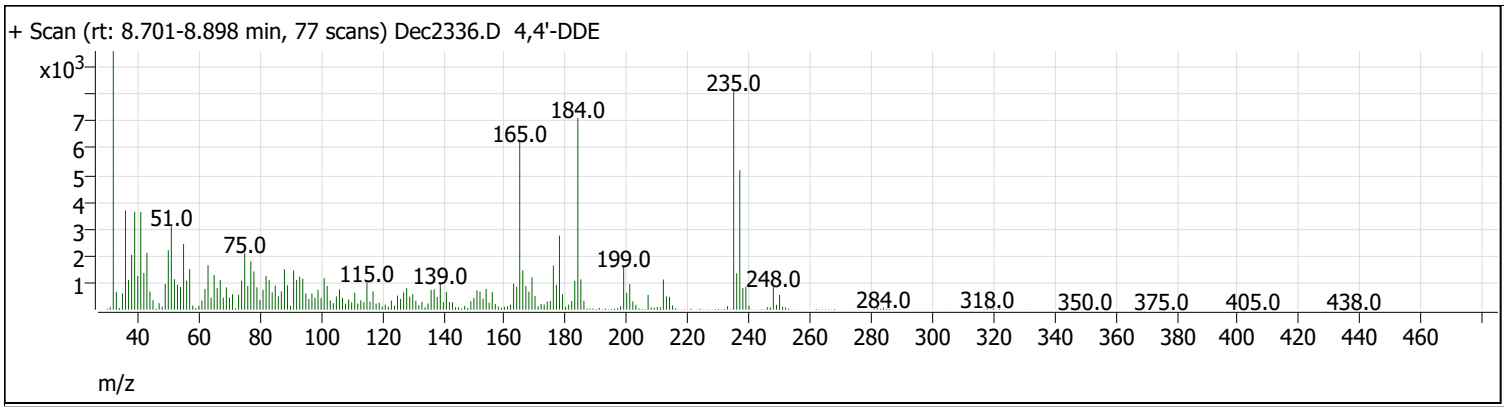






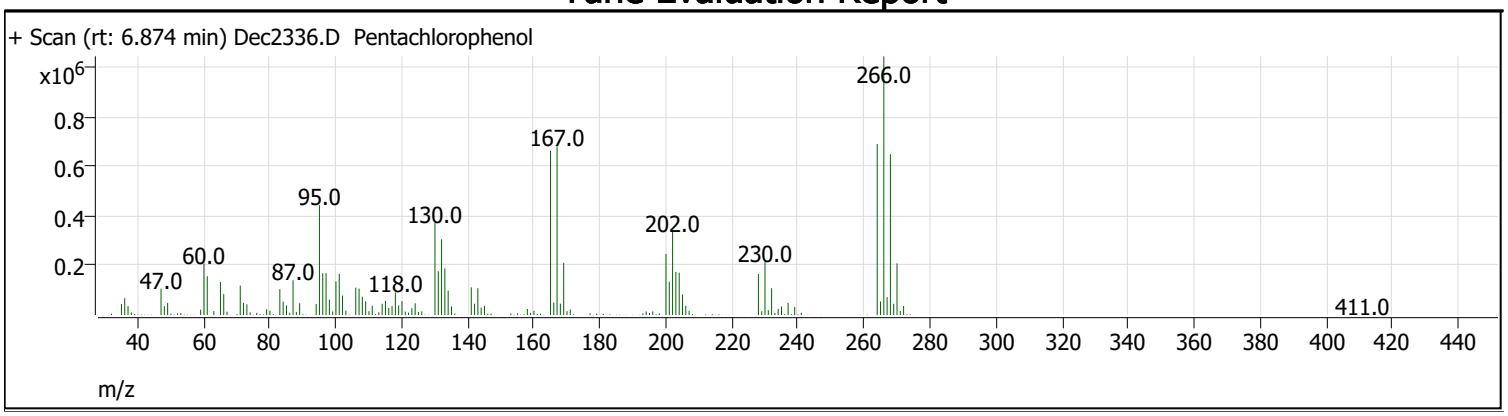


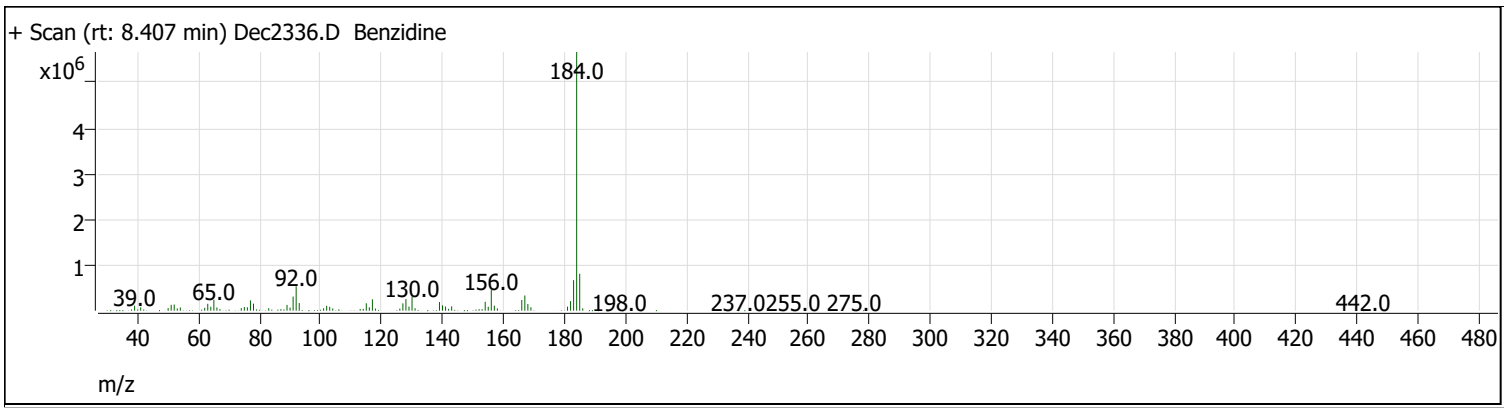
Tune Evaluation Report



Compound Name	Expected RT	Observed RT	TIC Area	Breakdown %	Pass/Fail
4,4'-DDT	9.200	9.198	15201447	0.0	Pass
4,4'-DDD	9.000	0.000	0		
4,4'-DDE	8.800	0.000	0		

Tune Evaluation Report



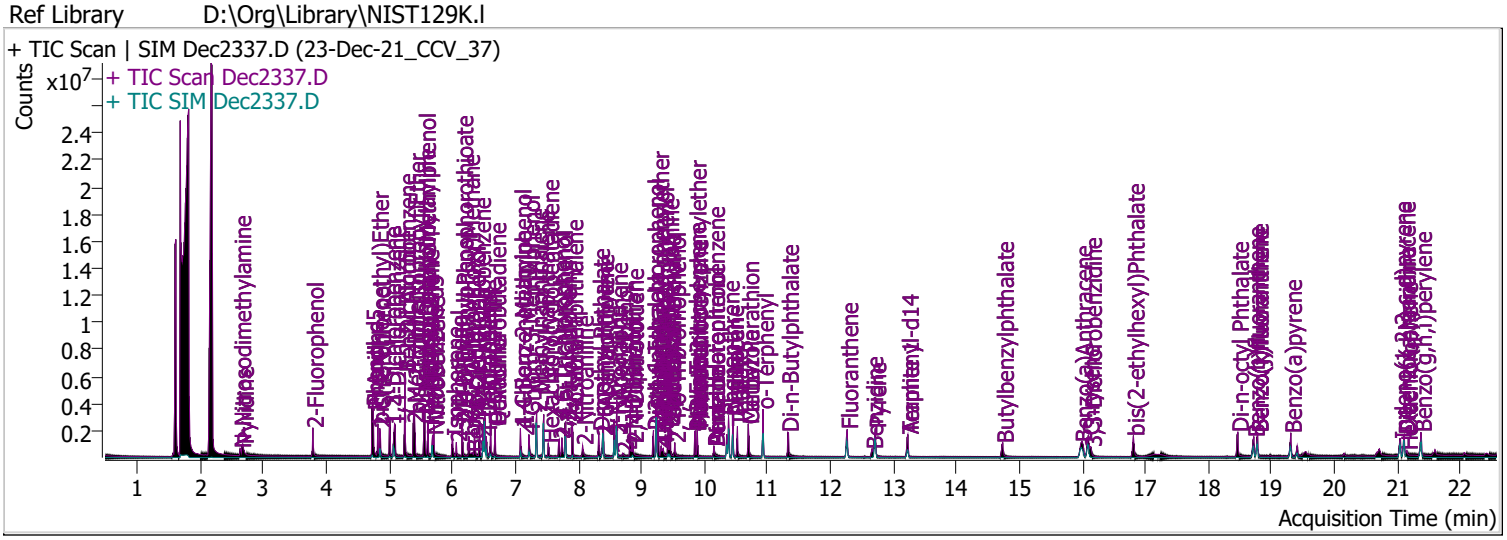


Compound Name	Expected RT	Observed RT	Tailing Factor	PGF	Pass/Fail
Pentachlorophenol	6.900	6.874	0.8	5.6	Pass
Benzidine	8.500	8.407	0.4	3.7	Pass

Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Dec2337.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 8:39:46 AM
Sample Name	23-Dec-21_CCV_37	Instrument	Instrument #1
Vial	37	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



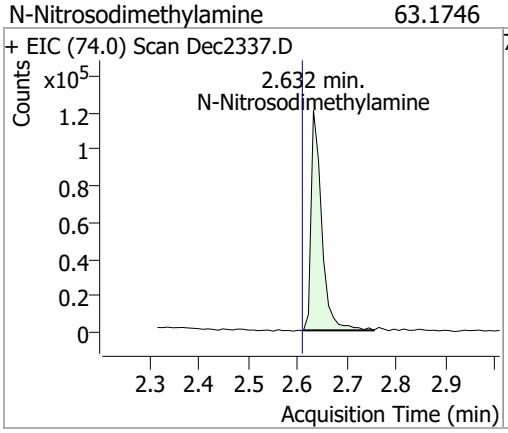
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.786	112.0	521935	82.1041	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 41.05%			
S Phenol-d5	4.726	99.0	699905	77.4375	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 38.72%			
S Nitrobenzene-d5	5.686	82.0	344811	75.7088	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 75.71%			
S 2-Fluorobiphenyl	7.800	172.0	1018575	78.2538	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 78.25%			
S 2,4,6-Tribromophenol	9.530	329.8	59767	82.1897	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 41.09%			
S Terphenyl-d14	13.230	244.3	766459	76.7758	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 76.78%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.632	74.0	178308	63.1746	µg/L		97
T Pyridine	2.673	79.0	455306	71.6796	µg/L		95
T Aniline	4.736	93.0	1037841	74.9416	µg/L		96
T Phenol	4.746	94.0	851483	80.1377	µg/L		98
T bis(-2-Chloroethyl)Ether	4.817	63.0	569137	71.4395	µg/L	m	99
T 2-Chlorophenol	4.848	128.0	570059	77.7962	µg/L		98
T 1,3-Dichlorobenzene	5.012	146.0	701438	77.7684	µg/L		99
T 1,4-Dichlorobenzene	5.093	146.0	700711	74.0908	µg/L		99
T 1,2-Dichlorobenzene	5.246	146.0	728238	76.3535	µg/L	m	99
T Benzyl Alcohol	5.246	108.0	349181	72.5741	µg/L	m	99
T 2-Methylphenol	5.379	107.0	508637	75.5297	µg/L	m	98
T bis(2-chloroisopropyl)Ether	5.400	121.0	197330	72.2942	µg/L		100
T N-nitroso-Di-n-propylamine	5.553	70.0	370584	71.1902	µg/L		98
T 4Methylphenol/3Methylphenol	5.563	107.0	765979	78.6262	µg/L	m	98
T Hexachloroethane	5.614	117.0	201123	78.5843	µg/L		99

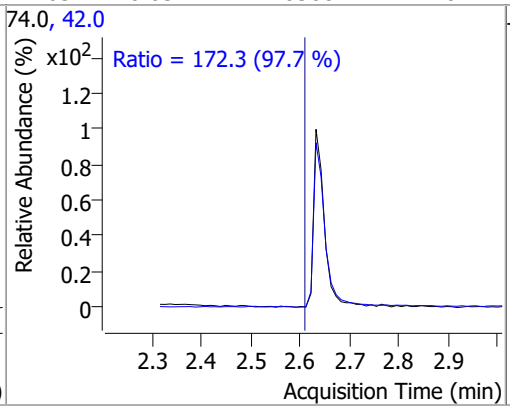
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	173897	76.5424	µg/L		88
T Isophorone	6.003	82.0	722309	71.7569	µg/L		99
T 2-Nitrophenol	6.064	139.0	126980	75.3237	µg/L		97
T 2,4-Dimethylphenol	6.157	122.0	419309	74.2094	µg/L		96
T bis(-2-Chloroethoxy)Methane	6.259	93.0	528643	72.6354	µg/L		94
T Benzoic Acid	6.321	105.0	186441	77.0620	µg/L		90
T 2,4-Dichlorophenol	6.352	162.0	353688	78.5165	µg/L		98
T 1,2,4-Trichlorobenzene	6.434	180.0	424509	73.4404	µg/L		97
T Naphthalene	6.516	128.0	1493307	77.5368	µg/L	m	99
T 4-Chlorophenol	6.537	130.0	132633	76.0259	µg/L	m	100
T p-Chloroaniline	6.609	127.0	563472	75.8973	µg/L		100
T Hexachlorobutadiene	6.680	224.9	220965	74.4250	µg/L		98
T 4-Chloro-2-Methylphenol	7.081	107.0	356671	74.0800	µg/L		100
T 4-Chloro-3-Methylphenol	7.214	107.0	372565	77.0301	µg/L		98
T 2-Methylnaphthalene	7.338	141.0	862498	75.3946	µg/L		99
T 1-Methylnaphthalene	7.451	141.0	830286	75.3571	µg/L		98
T Hexachlorocyclopentadiene	7.523	236.9	109136	77.3738	µg/L		97
T 2,4,6-Trichlorophenol	7.697	196.0	199309	79.4132	µg/L		98
T 2,4,5-Trichlorophenol	7.738	196.0	258504	81.5147	µg/L		99
T 2-Chloronaphthalene	7.903	162.0	834824	76.0589	µg/L		99
T 2-Nitroaniline	8.067	65.0	151874	79.5414	µg/L		99
T Dimethyl Phthalate	8.323	163.0	762945	74.1070	µg/L		94
T 2,6-Dinitrotoluene	8.384	165.0	93479	78.9680	µg/L		99
T Acenaphthylene	8.394	152.1	1364491	76.3383	µg/L		100
T 3-Nitroaniline	8.579	138.0	109782	77.7962	µg/L		97
T Acenaphthene	8.609	154.0	828212	81.1970	µg/L		99
T 2,4-Dinitrophenol	8.701	184.0	37446	72.1335	µg/L		90
T Dibenzofuran	8.824	168.0	1291714	80.2383	µg/L		98
T 4-Nitrophenol	8.845	109.0	121669	74.0913	µg/L		88
T 2,4-Dinitrotoluene	8.865	165.0	125505	80.2273	µg/L		93
T Diethylphthalate	9.192	149.0	840712	77.4879	µg/L		99
T Fluorene	9.233	166.0	1032017	79.0180	µg/L		96
T 4-Chlorophenyl-phenylether	9.264	204.0	409837	75.3850	µg/L		99
T 4-Nitroaniline	9.315	138.0	110859	73.9937	µg/L		90
T 4,6-Dinitro-2-methylphenol	9.346	198.0	53185	72.7110	µg/L		96
T N-nitrosodiphenylamine	9.428	169.0	661020	87.7449	µg/L		99
T Azobenzene	9.458	77.0	929826	80.3256	µg/L		99
T 4-Bromophenyl-phenylether	9.857	248.0	227840	77.4043	µg/L		98
T Hexachlorobenzene	9.887	283.9	209134	77.4197	µg/L		98
T Pentachlorophenol	10.151	265.9	81633	83.8573	µg/L		98
T Phenanthrene	10.383	178.0	1329738	77.4742	µg/L	m	98
T Anthracene	10.454	178.0	1277938	78.2875	µg/L	m	100
T Triallate	10.525	86.0	312421	80.7716	µg/L		99
T Carbazole	10.697	167.0	1276608	77.7526	µg/L		100
T o-Terphenyl	10.930	230.0	667184	79.8504	µg/L		98
T Di-n-Butylphthalate	11.325	149.0	1126112	75.4075	µg/L		99
T Fluoranthene	12.267	202.0	1304399	74.6016	µg/L		99
T Benzidine	12.662	184.0	450683	70.8467	µg/L		97
T Pyrene	12.713	202.0	1434573	76.9677	µg/L		99
T Butylbenzylphthalate	14.735	149.0	332983	75.2464	µg/L		95
T Benzo(a)Anthracene	15.982	228.0	953460	77.3277	µg/L		99
T Chrysene	16.094	228.0	1107980	77.5800	µg/L		100
T 3,3-Dichlorobenzidine	16.135	252.0	296646	77.7399	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.810	167.0	110981	74.4648	µg/L		96
T Di-n-octyl Phthalate	18.467	149.0	860717	77.7764	µg/L		99

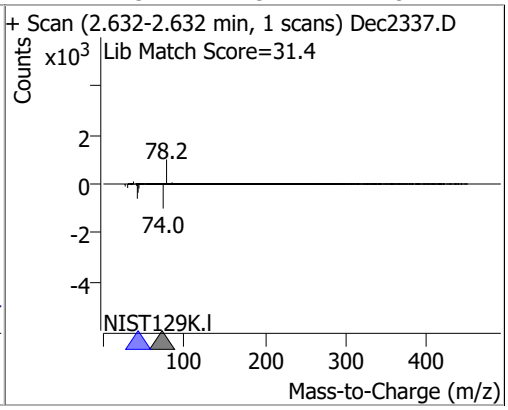
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.720	252.0	944451	78.9193	µg/L	99
T Benzo(k)fluoranthene	18.781	252.0	1033072	81.5989	µg/L	100
T Benzo(a)pyrene	19.307	252.0	884344	80.0629	µg/L	100
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	732323	86.0229	µg/L	96
T Dibenzo(a,h)anthracene	21.110	278.0	789236	84.9677	µg/L	99
T Benzo(g,h,i)perylene	21.373	276.0	881363	85.2772	µg/L	98

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

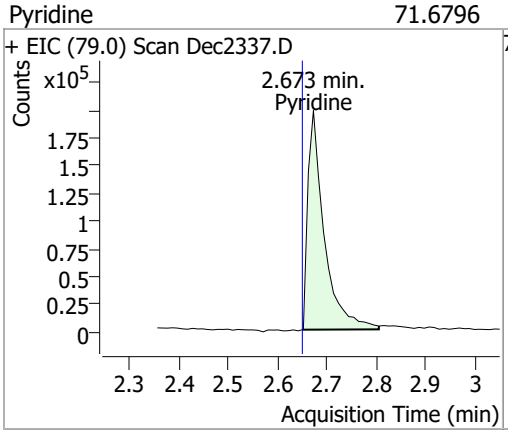
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	63.1746	2.63	0.03	178308	42.0	172.3	123.4	229.2

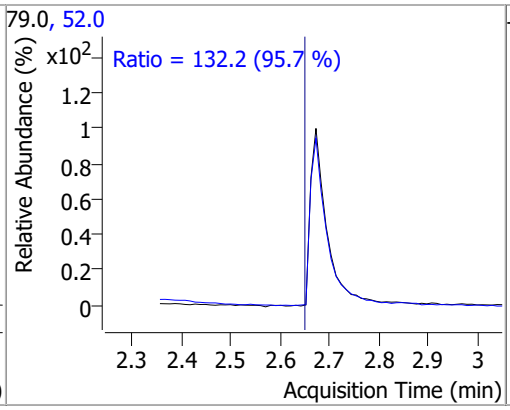


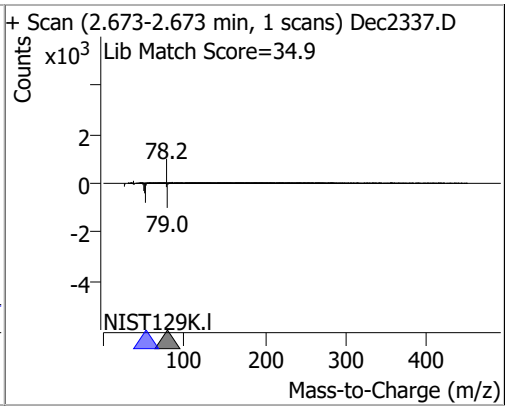




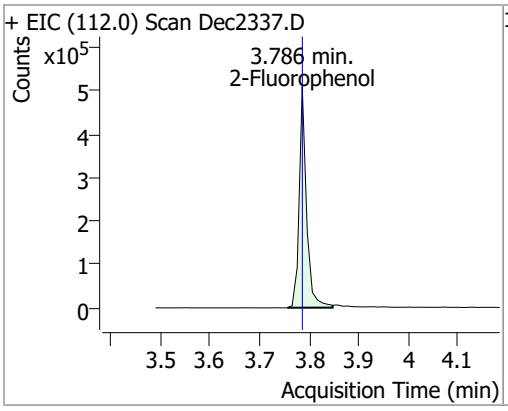
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	71.6796	2.67	0.03	455306	52.0	132.2	96.8	179.7

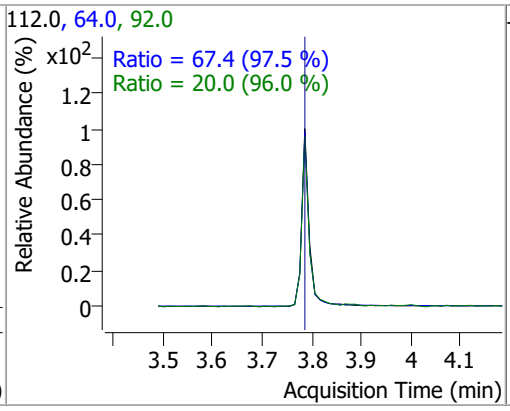


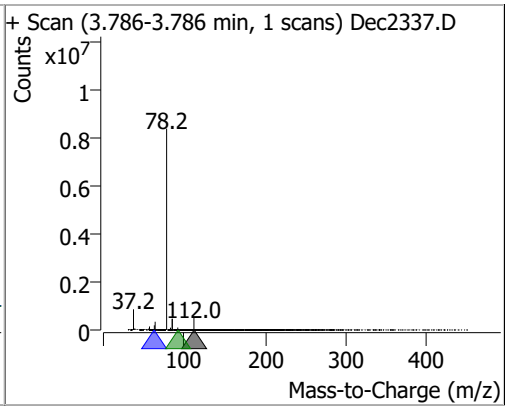




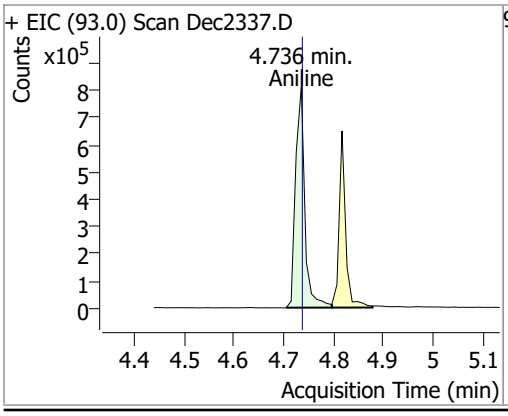
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	82.1041	3.79	0.01	521935	64.0	67.4	48.4	89.8
					92.0	20.0	14.6	27.0

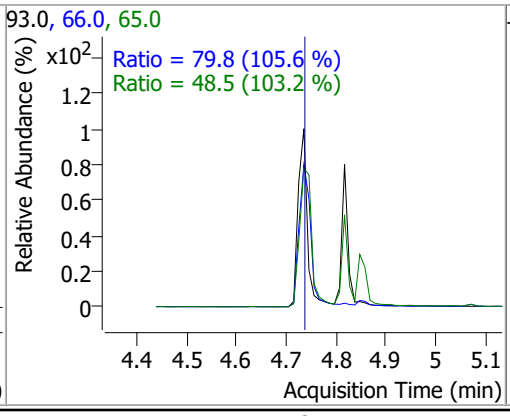


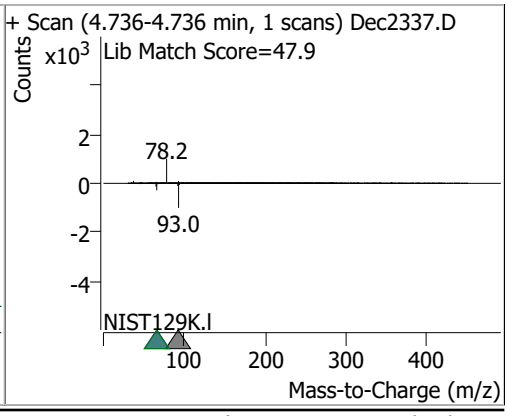




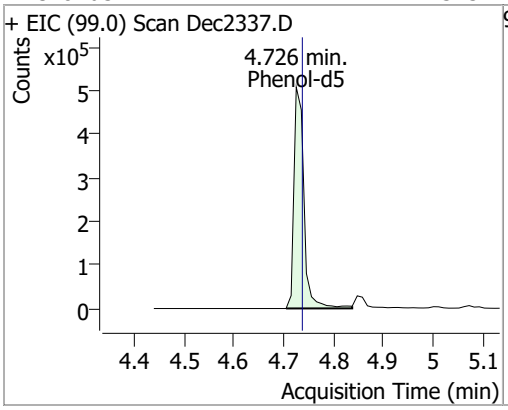
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	74.9416	4.74	0.01	1037841	66.0	79.8	52.9	98.2
					65.0	48.5	32.9	61.1

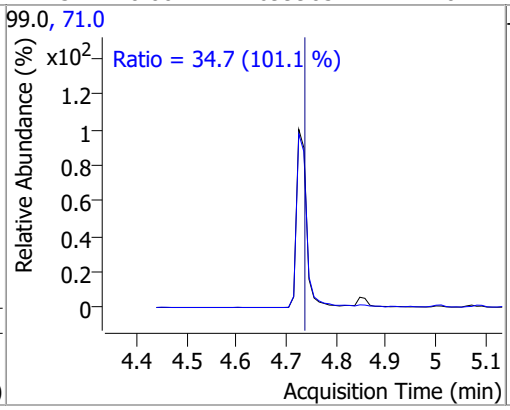


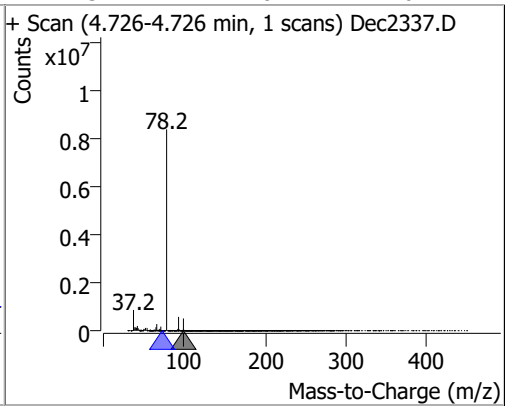




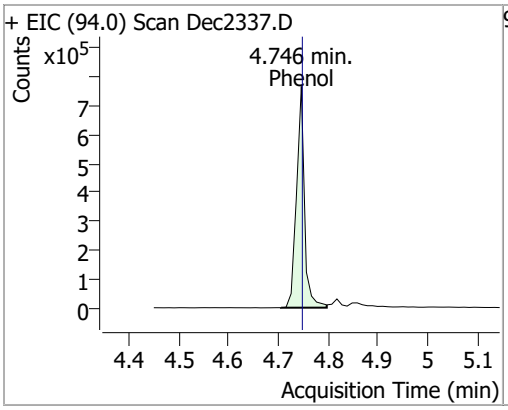
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	77.4375	4.73	0.00	699905	71.0	34.7	24.0	44.6

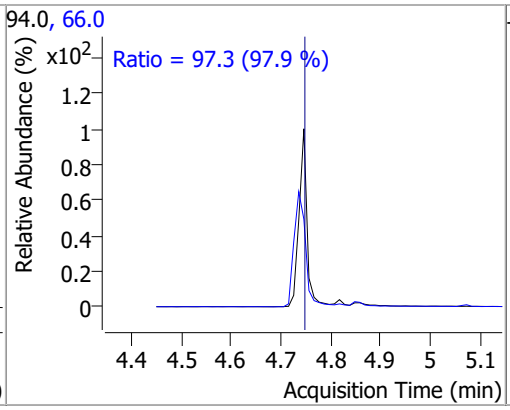


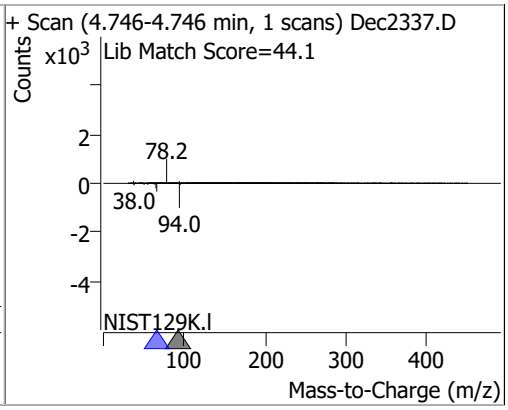




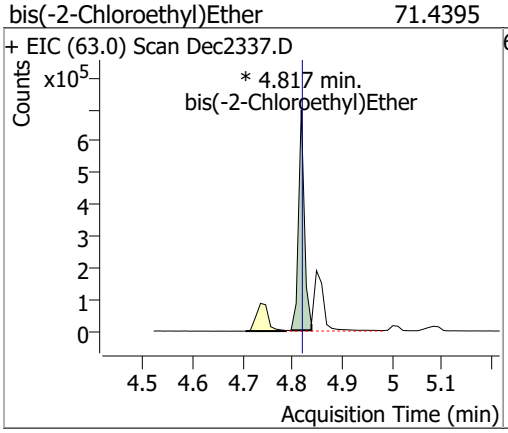
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	80.1377	4.75	0.01	851483	66.0	97.3	69.6	129.3

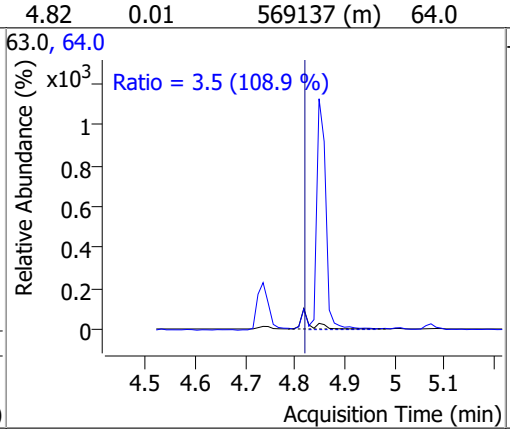


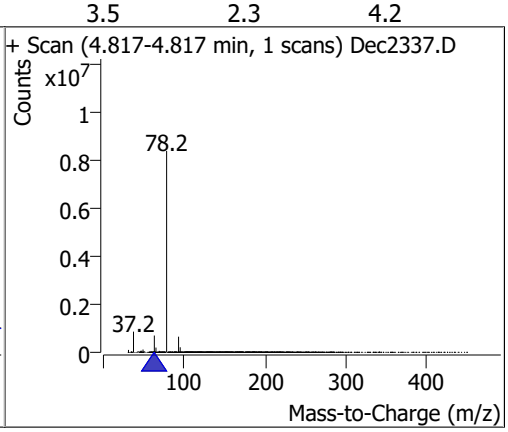




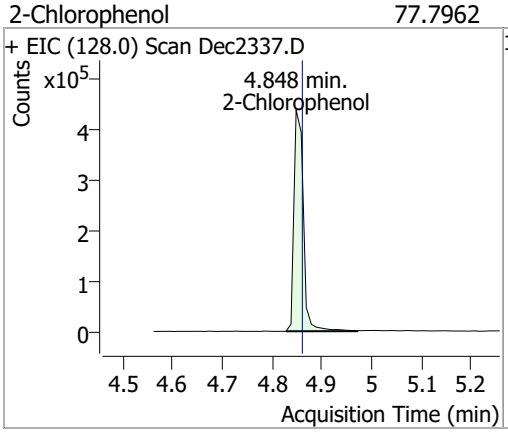
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	71.4395	4.82	0.01	569137 (m)	64.0	3.5	2.3	4.2

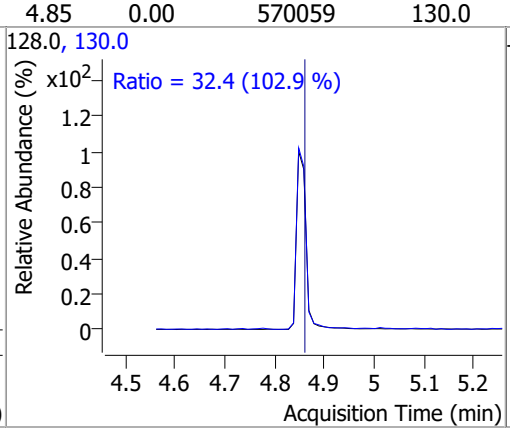


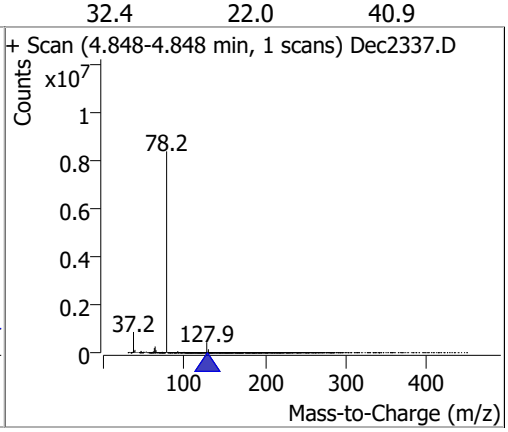




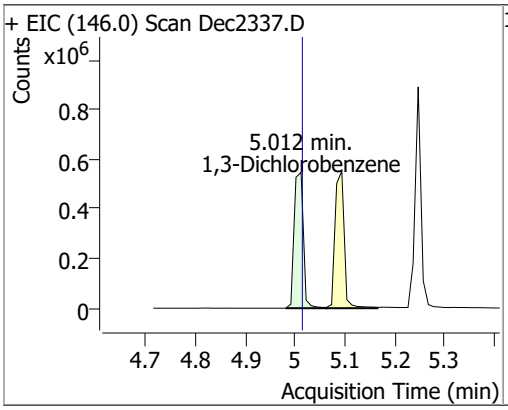
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	77.7962	4.85	0.00	570059	130.0	32.4	22.0	40.9

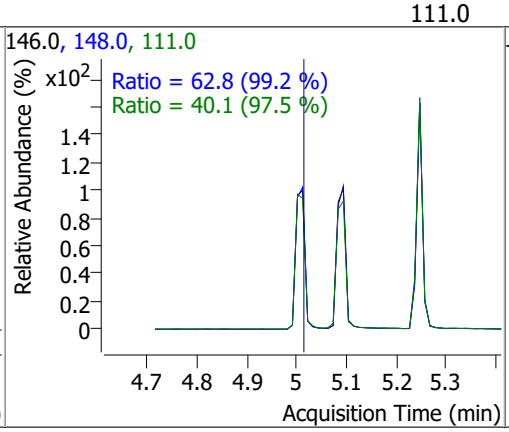


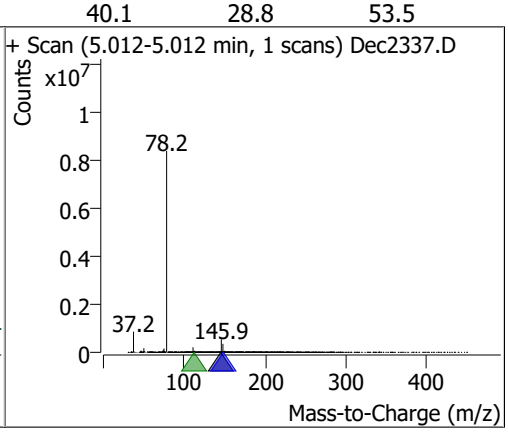




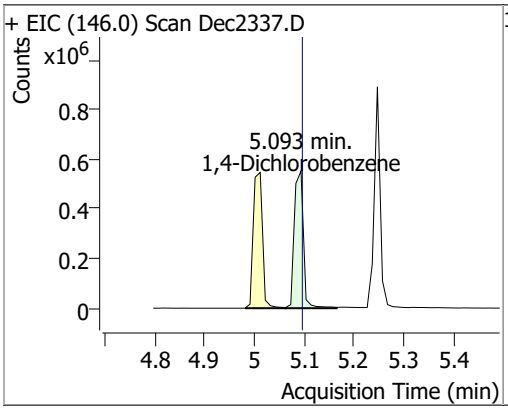
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	77.7684	5.01	0.01	701438	148.0	62.8	44.3	82.3
					111.0	40.1	28.8	53.5

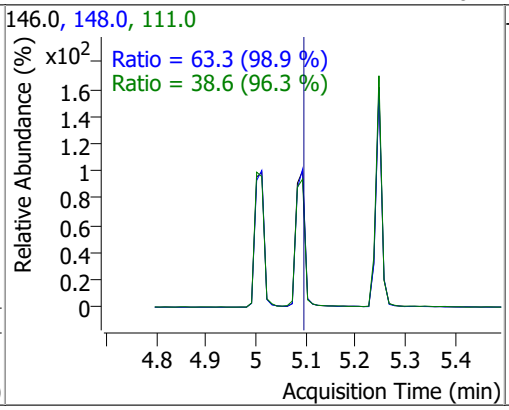


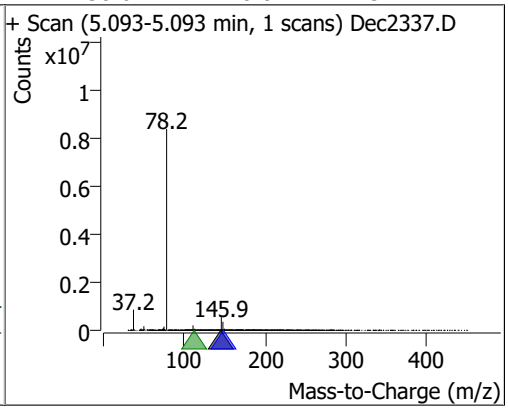




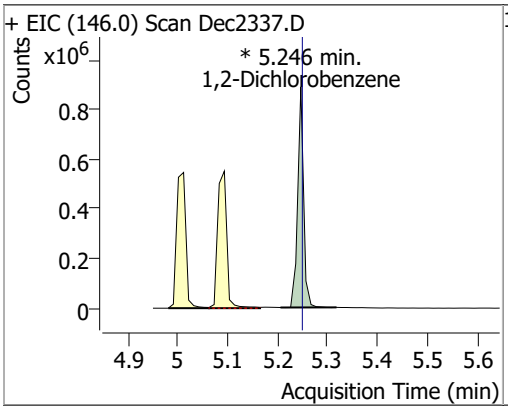
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	74.0908	5.09	0.01	700711	148.0	63.3	44.8	83.2
					111.0	38.6	28.0	52.1

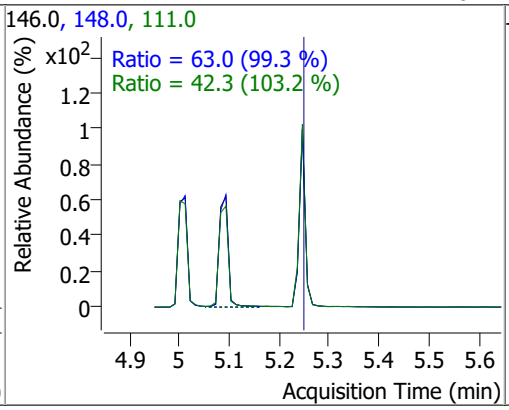


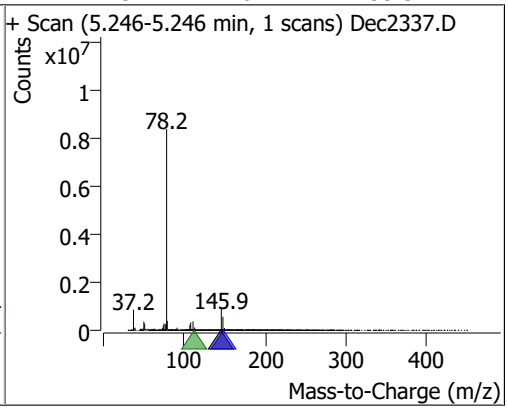




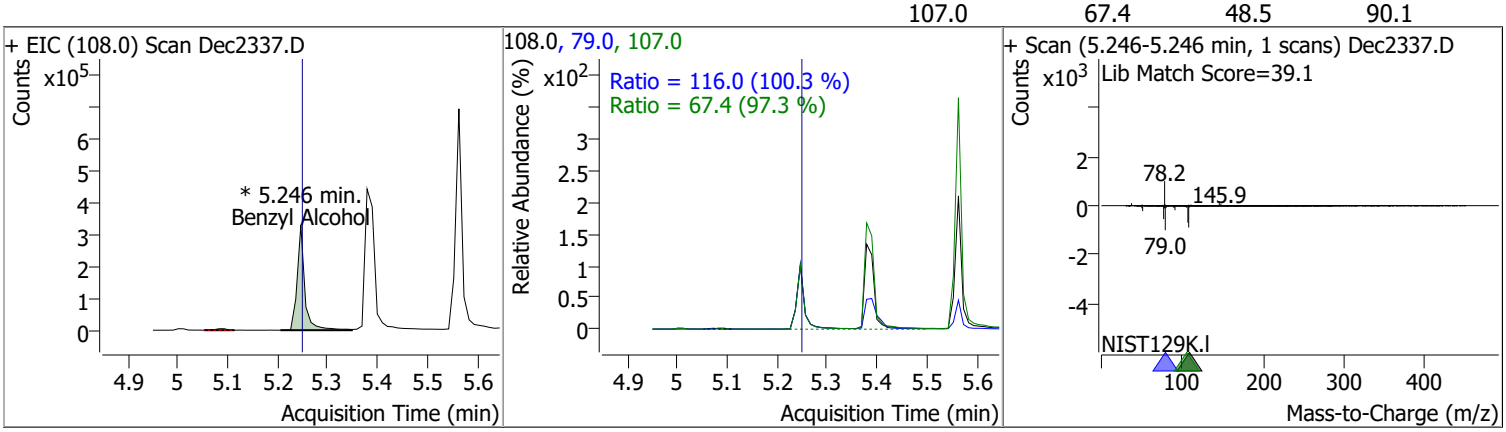
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	76.3535	5.25	0.01	728238 (m)	148.0	63.0	44.4	82.5
					111.0	42.3	28.7	53.3



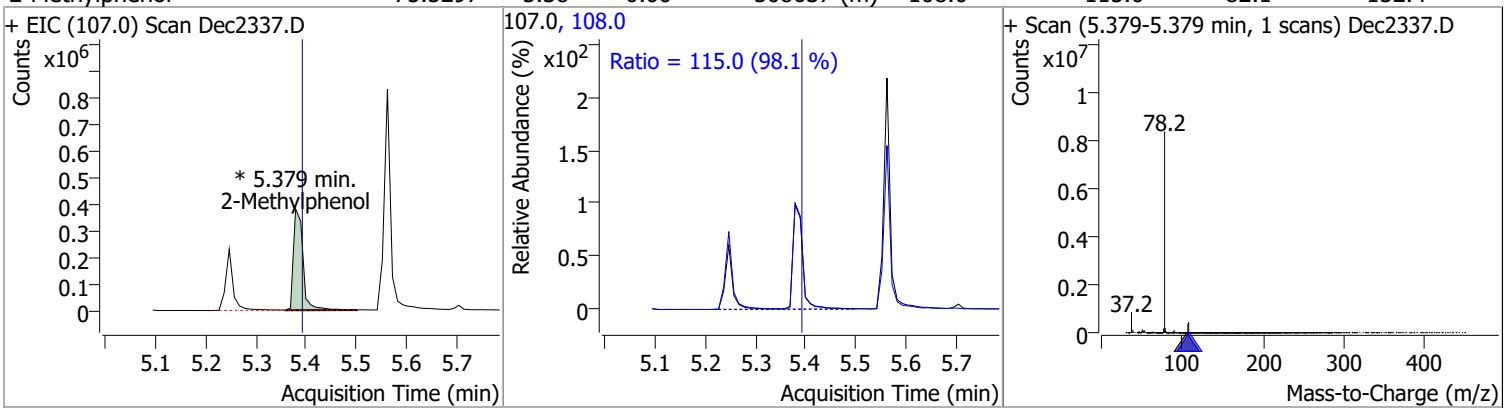




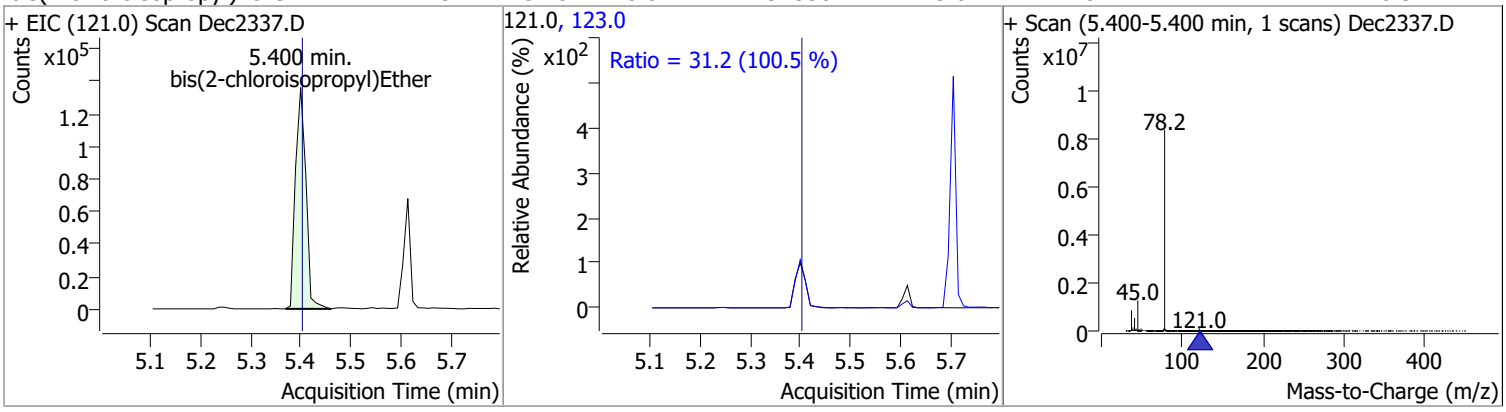
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	72.5741	5.25	0.01	349181 (m)	79.0	116.0	80.9	150.2
					107.0	67.4	48.5	90.1



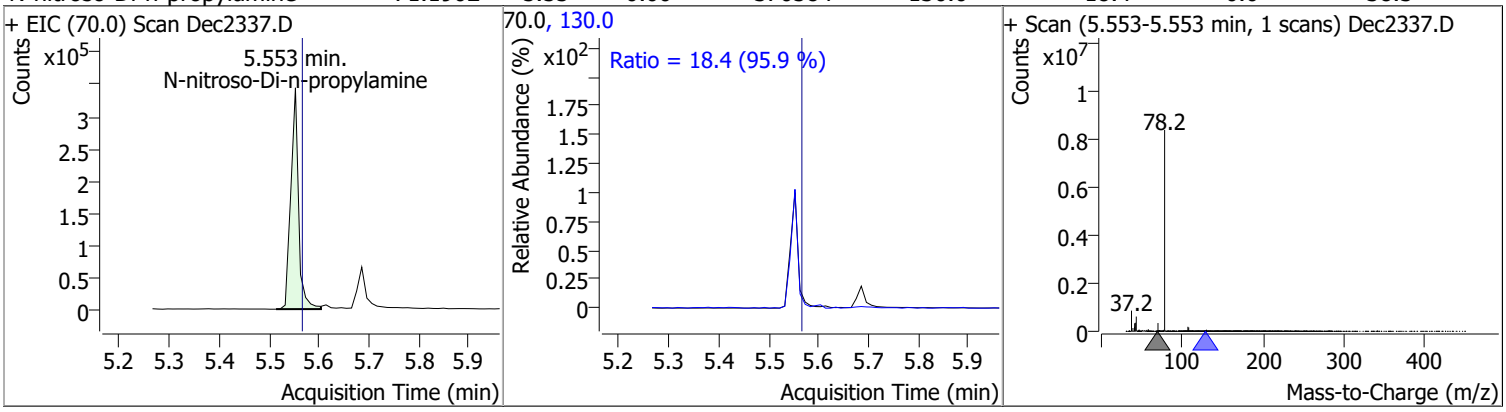
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	75.5297	5.38	0.00	508637 (m)	108.0	115.0	82.1	152.4



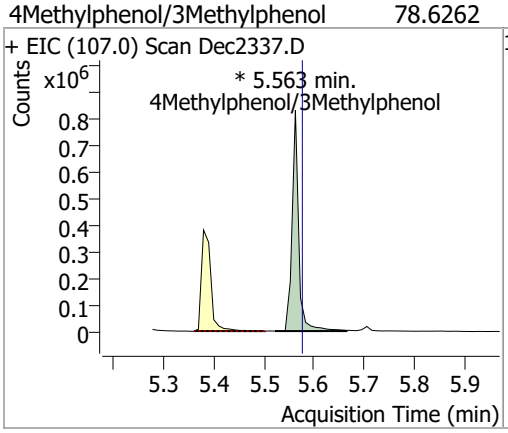
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	72.2942	5.40	0.01	197330	123.0	31.2	21.7	40.3

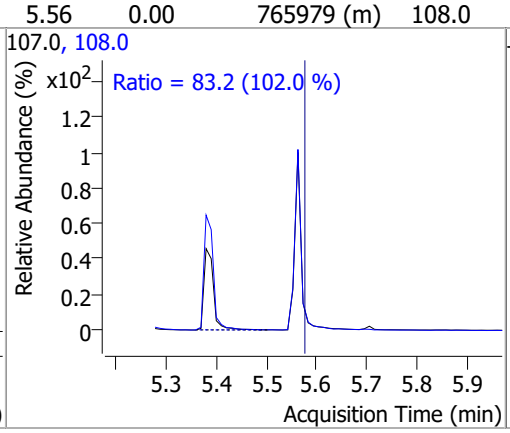


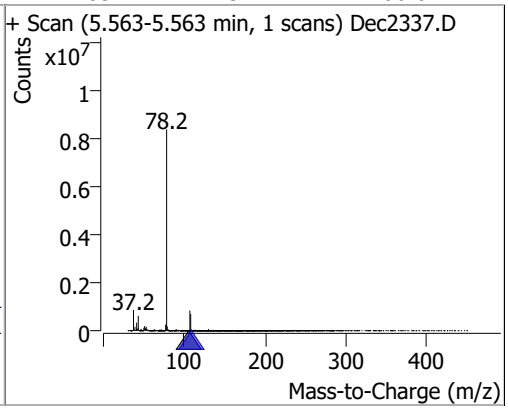
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	71.1902	5.55	0.00	370584	130.0	18.4	0.0	38.3



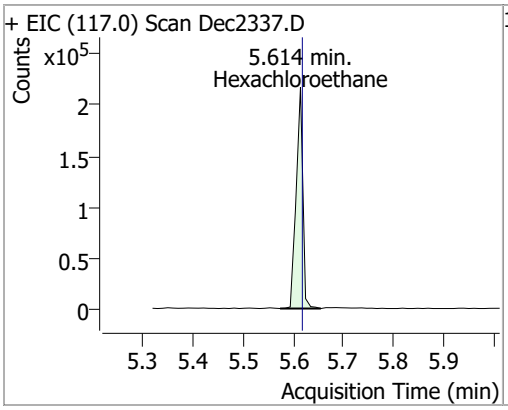
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	78.6262	5.56	0.00	765979 (m)	108.0	83.2	57.1	106.0

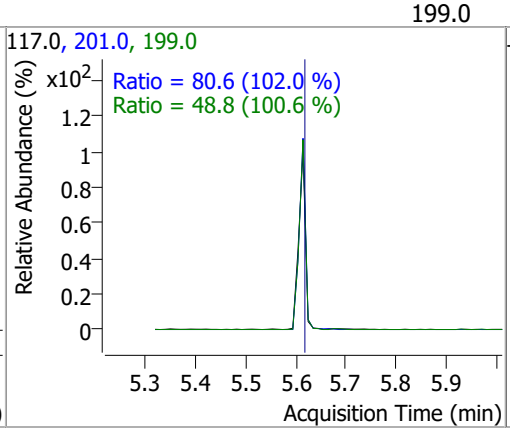


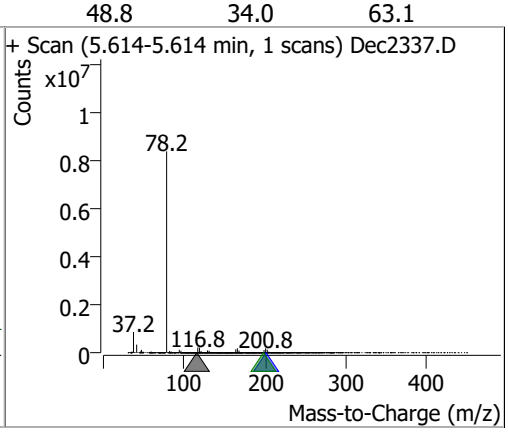




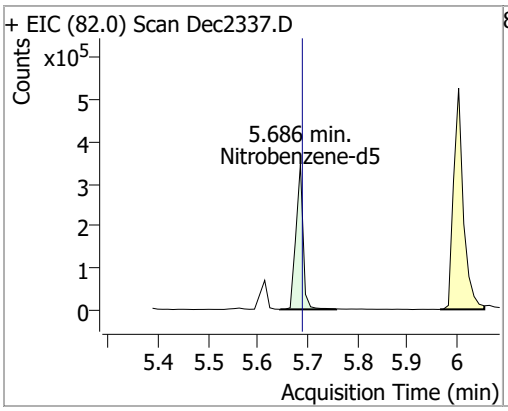
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	78.5843	5.61	0.01	201123	201.0	80.6	55.3	102.7
					199.0	48.8	34.0	63.1

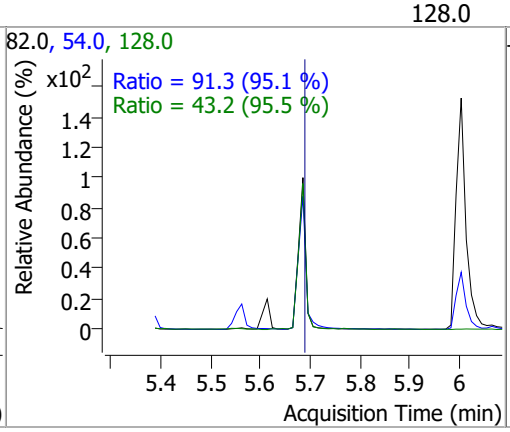


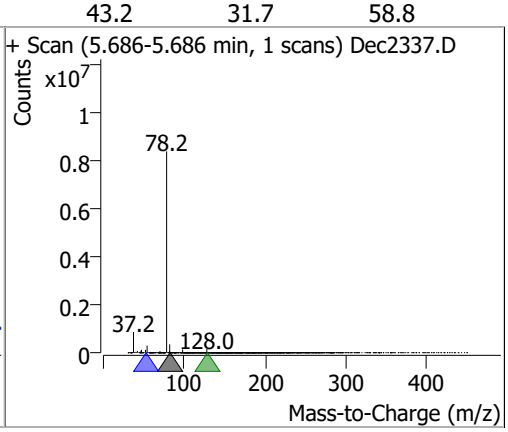




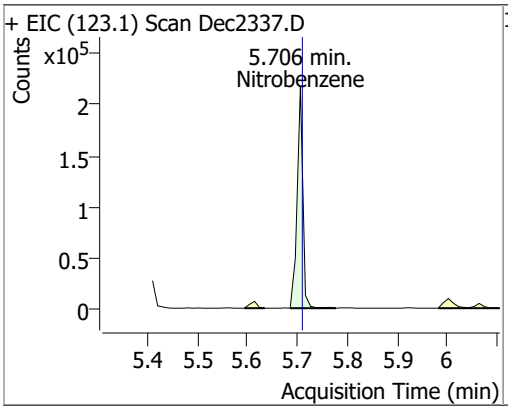
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	75.7088	5.69	0.01	344811	54.0	91.3	67.2	124.8
					128.0	43.2	31.7	58.8

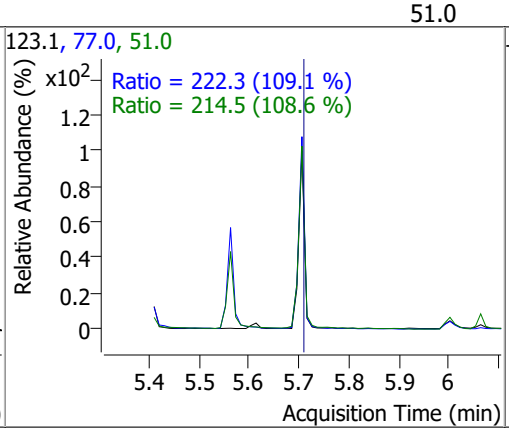


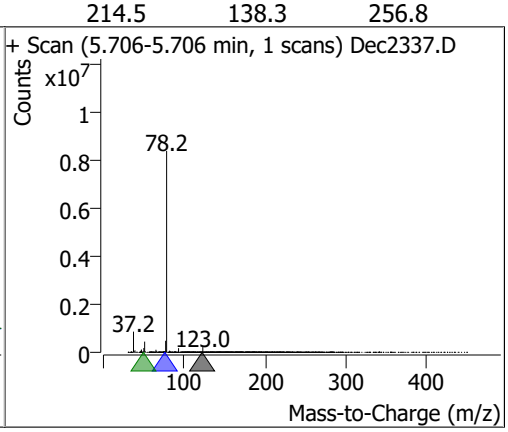




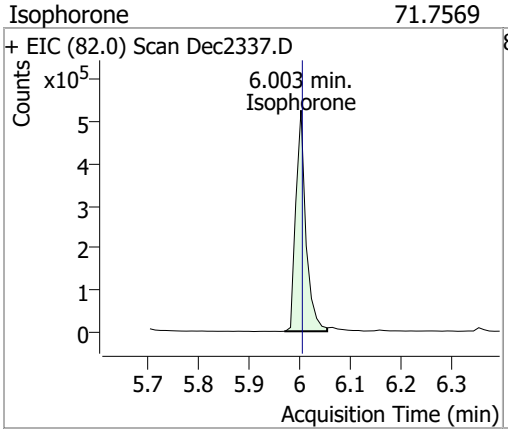
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	76.5424	5.71	0.01	173897	77.0	222.3	142.6	264.8
					51.0	214.5	138.3	256.8

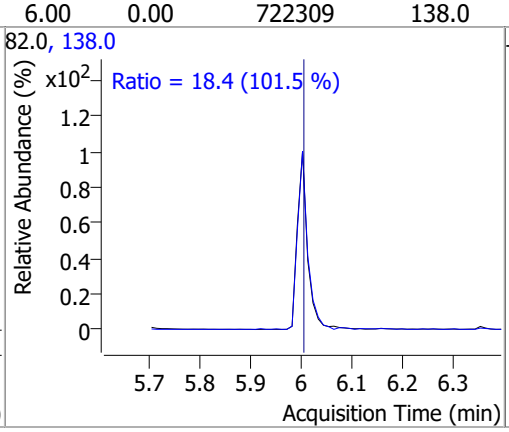


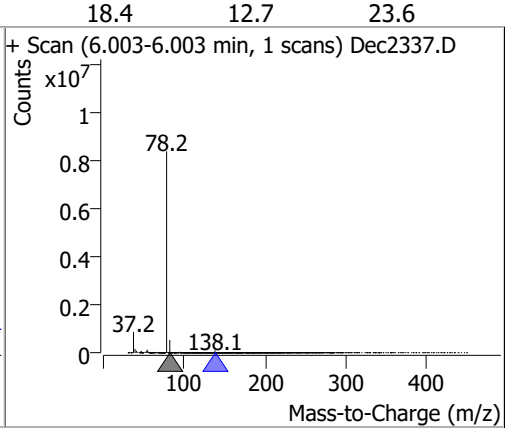




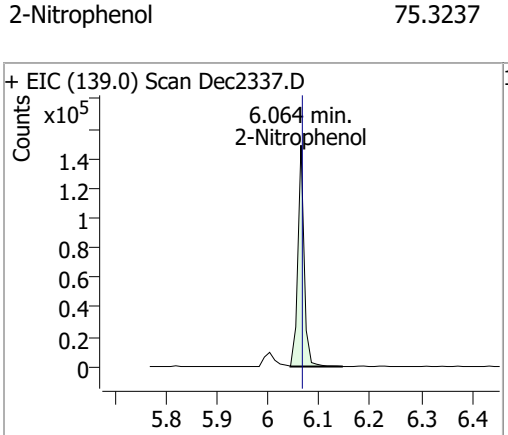
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	71.7569	6.00	0.00	722309	138.0	18.4	12.7	23.6

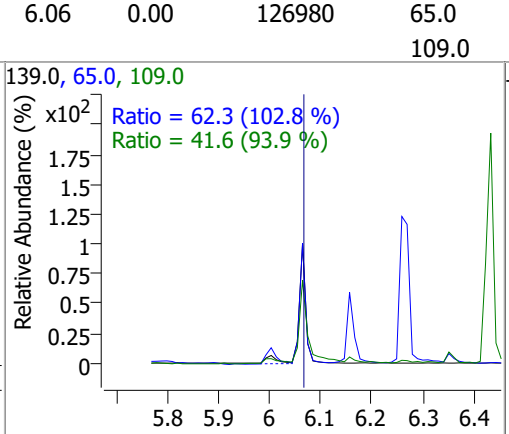


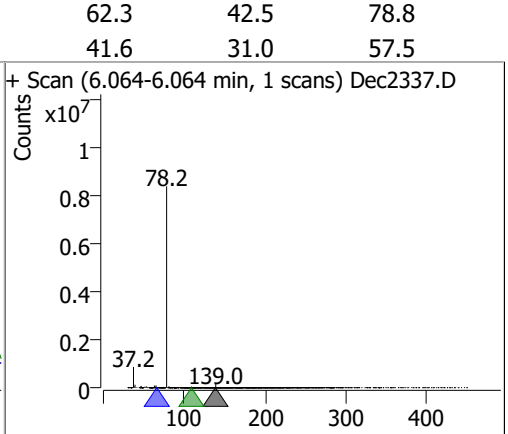




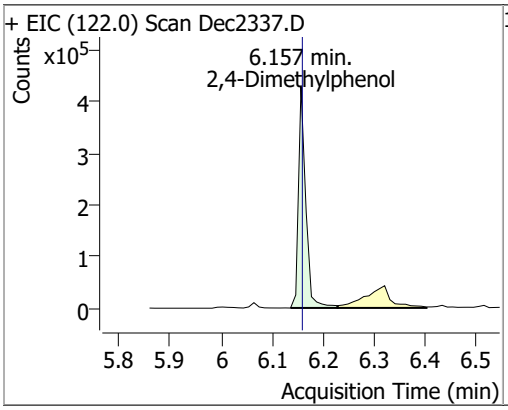
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	75.3237	6.06	0.00	126980	65.0	62.3	42.5	78.8
					109.0	41.6	31.0	57.5

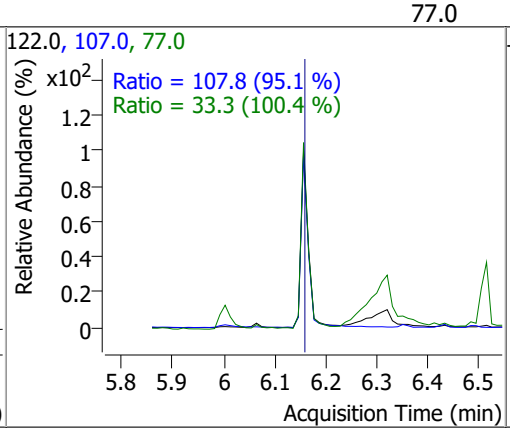


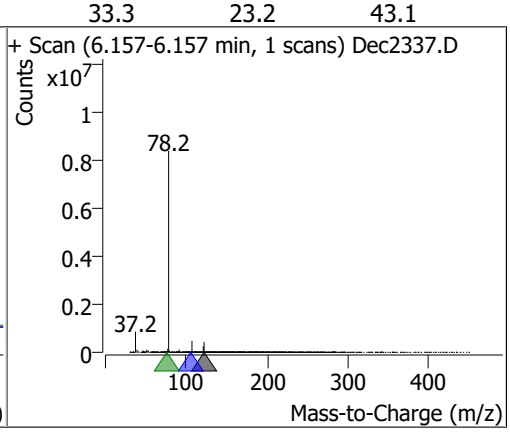




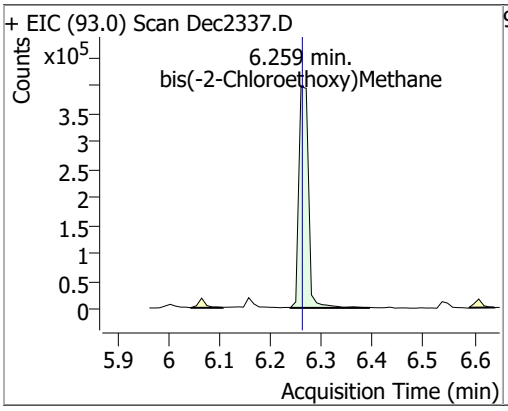
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	74.2094	6.16	0.00	419309	107.0	107.8	79.3	147.3
					77.0	33.3	23.2	43.1

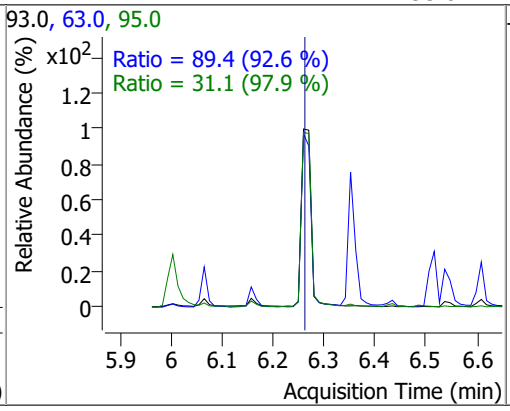


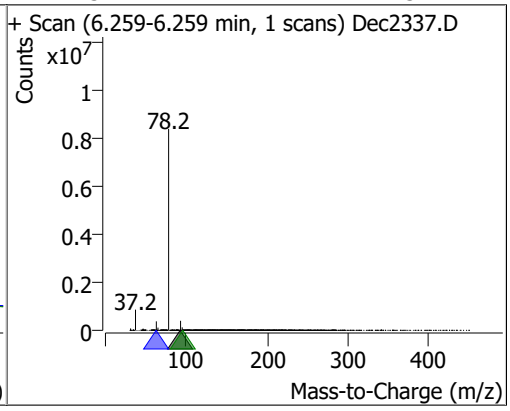




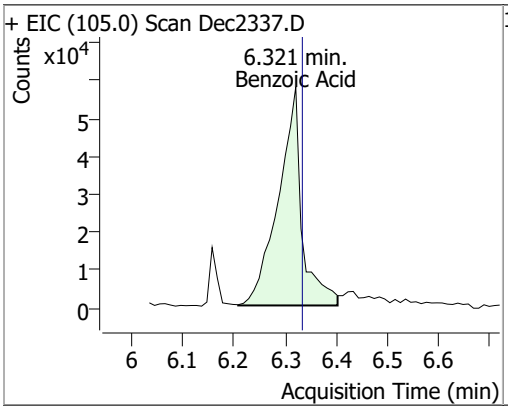
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	72.6354	6.26	0.00	528643	63.0	89.4	67.6	125.5
					95.0	31.1	22.2	41.3

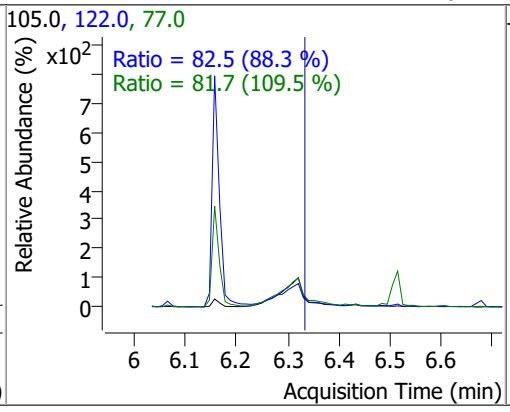


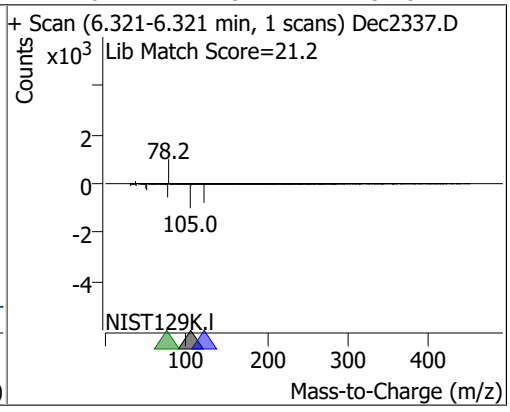




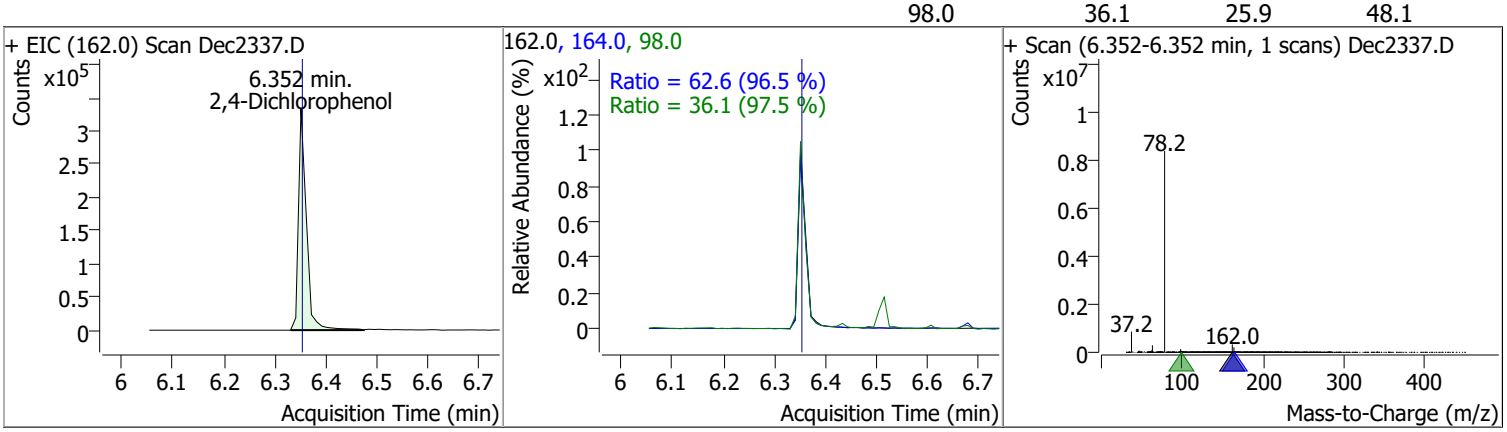
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	77.0620	6.32	-0.01	186441	122.0	82.5	65.4	121.4
					77.0	81.7	52.2	97.0



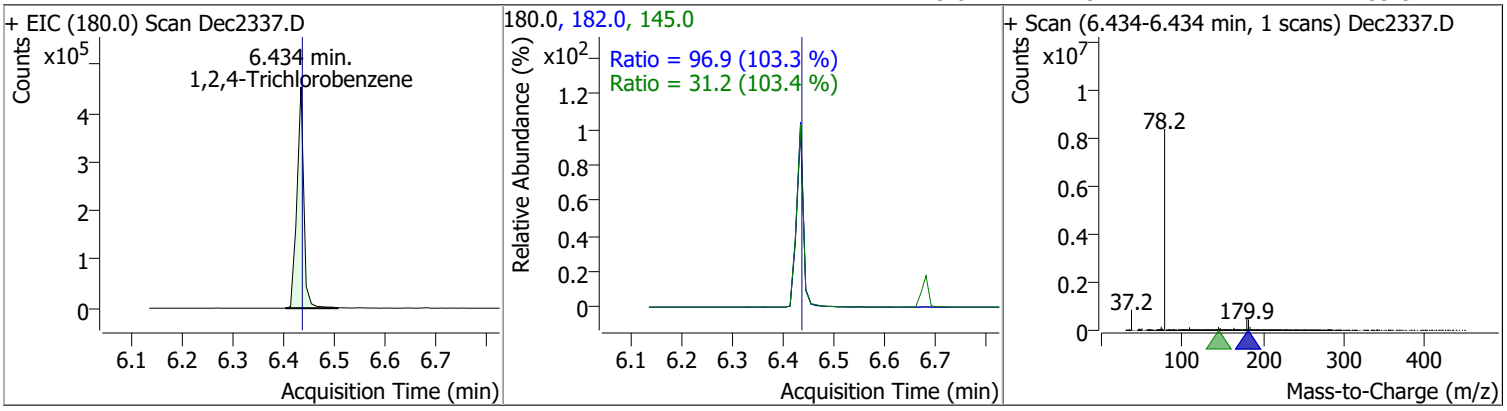




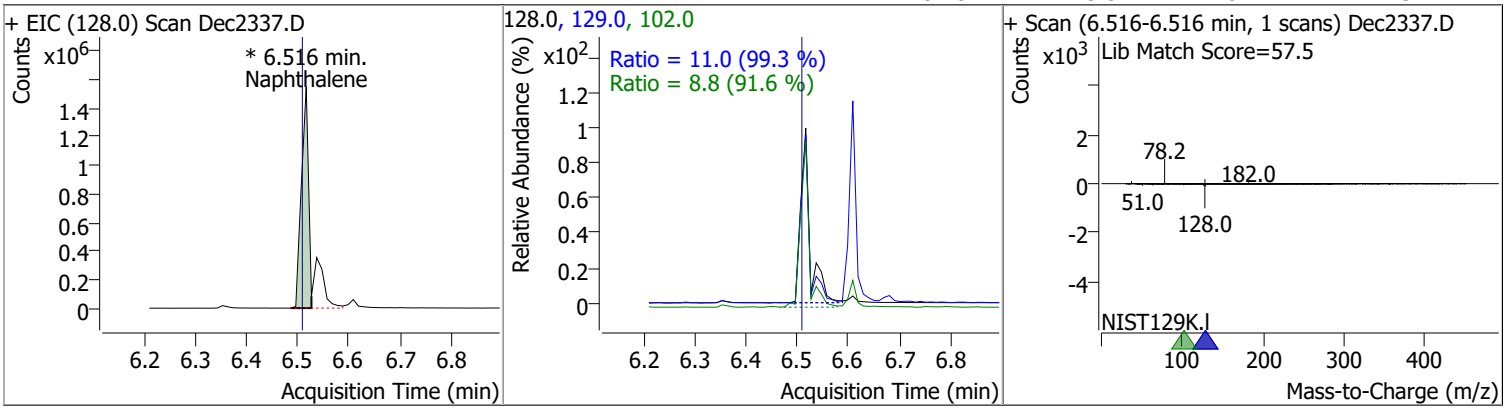
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	78.5165	6.35	0.00	353688	164.0	62.6	45.4	84.4
					98.0	36.1	25.9	48.1



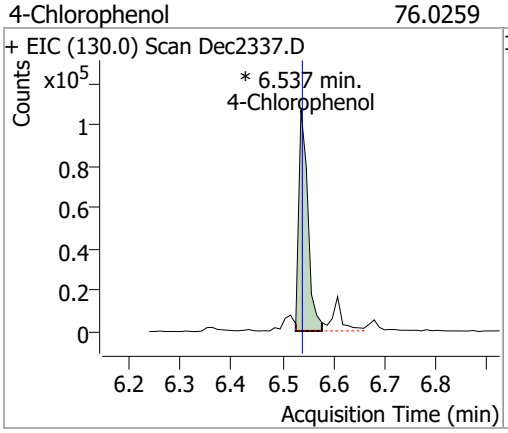
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	73.4404	6.43	0.00	424509	182.0	96.9	65.7	121.9
					145.0	31.2	21.2	39.3

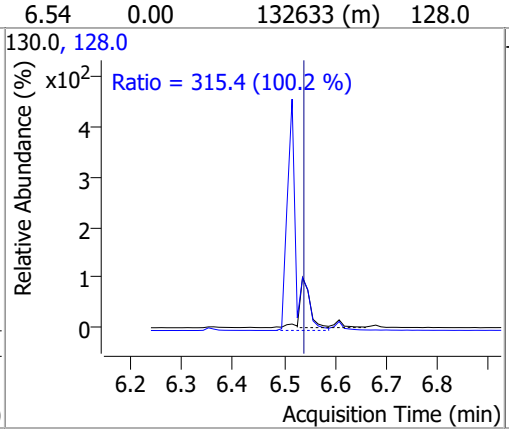


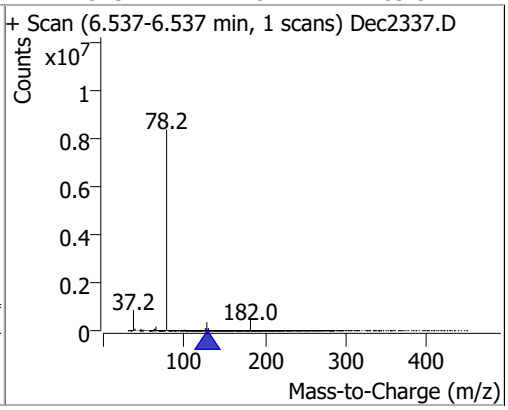
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	77.5368	6.52	0.01	1493307 (m)	129.0	11.0	7.7	14.4
					102.0	8.8	6.7	12.5



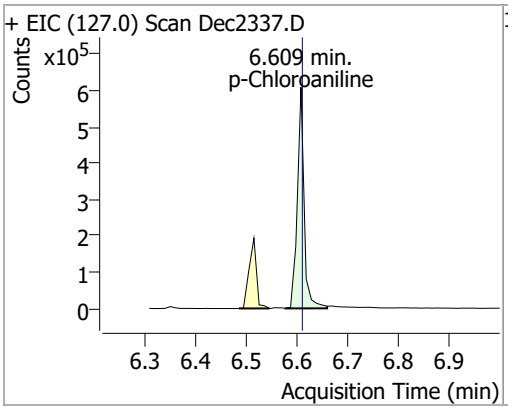
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	76.0259	6.54	0.00	132633 (m)	128.0	315.4	220.4	409.3

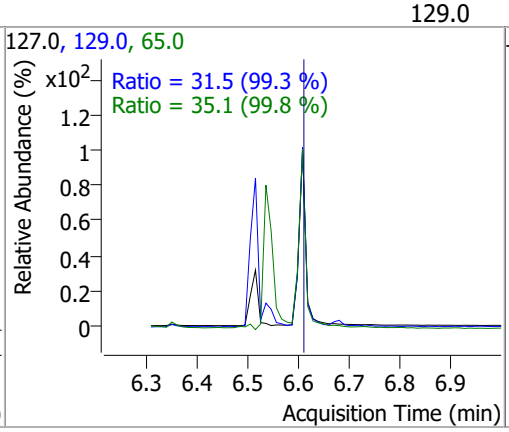


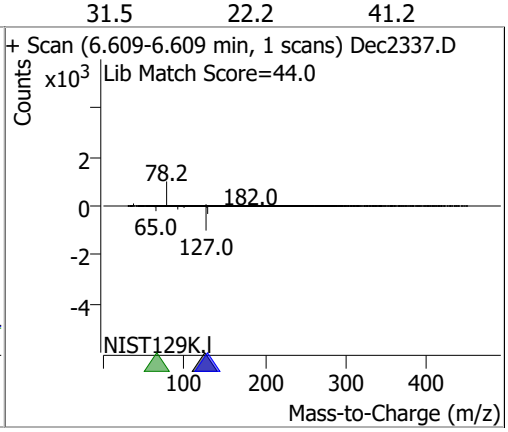




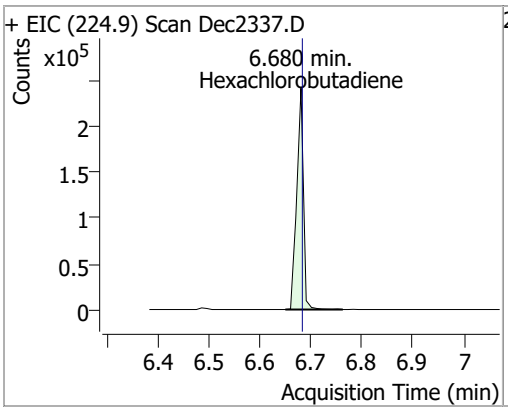
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	75.8973	6.61	0.00	563472	65.0	35.1	24.6	45.8
					129.0	31.5	22.2	41.2

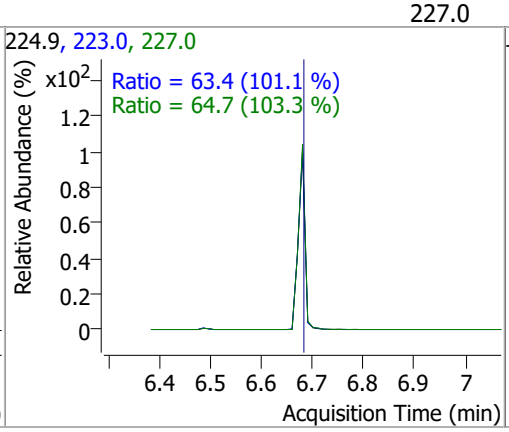


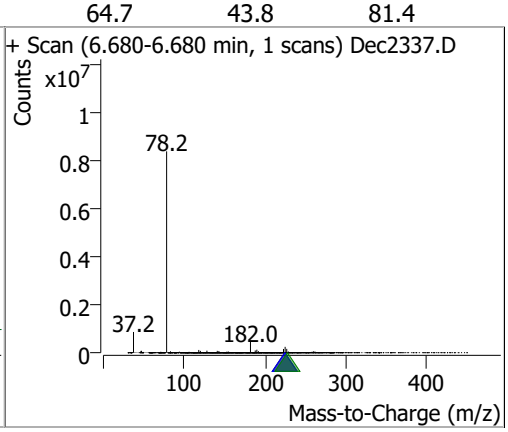




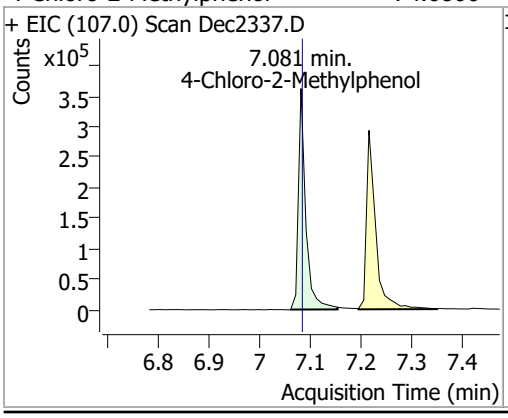
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	74.4250	6.68	0.00	220965	223.0	63.4	43.9	81.5
					227.0	64.7	43.8	81.4

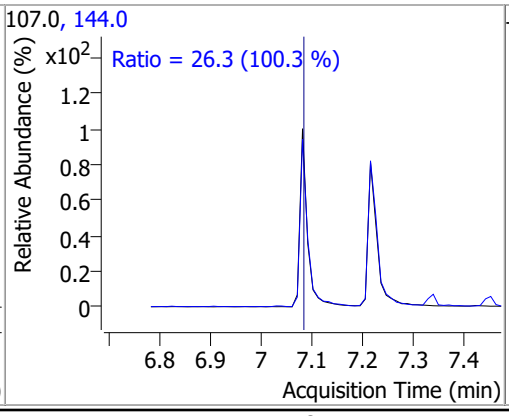


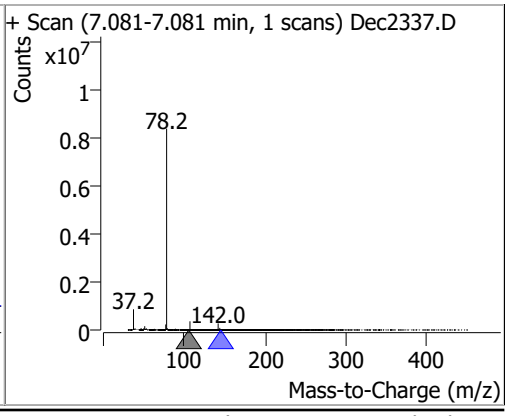




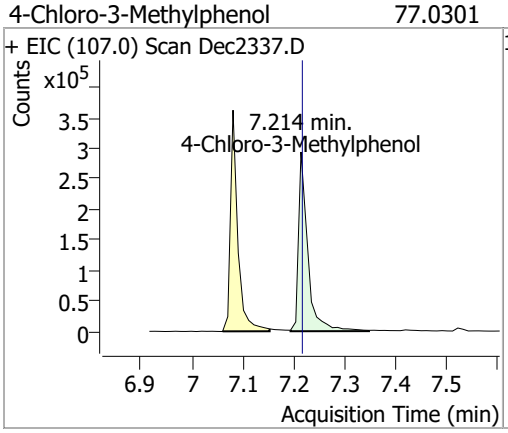
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	74.0800	7.08	0.00	356671	144.0	26.3	18.3	34.1

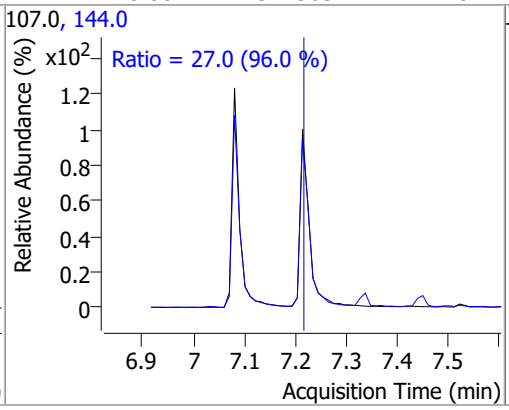


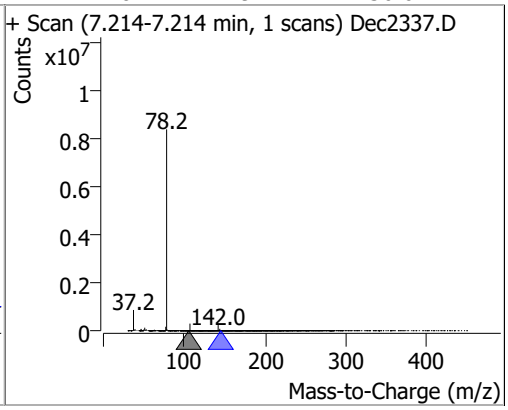




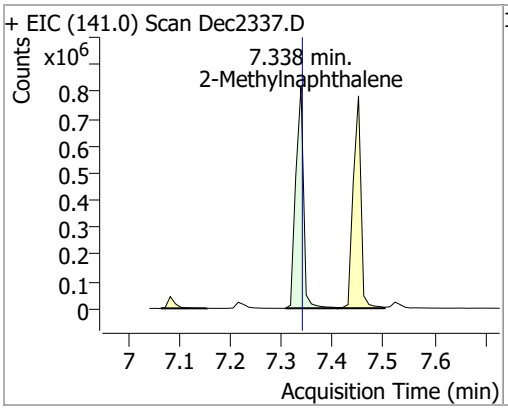
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	77.0301	7.21	0.00	372565	144.0	27.0	19.7	36.6

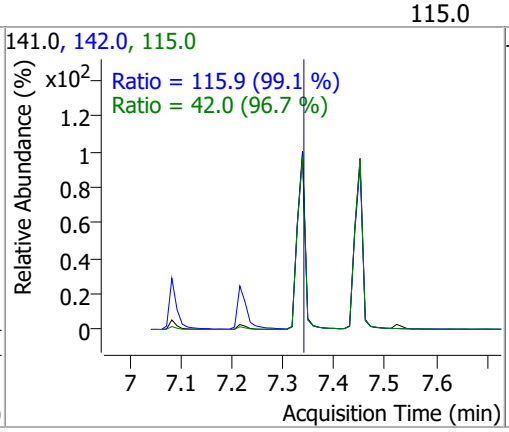


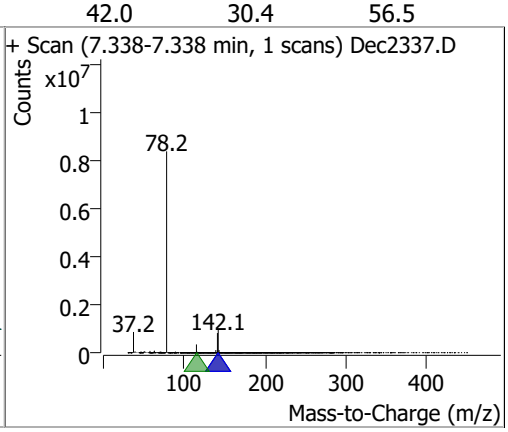




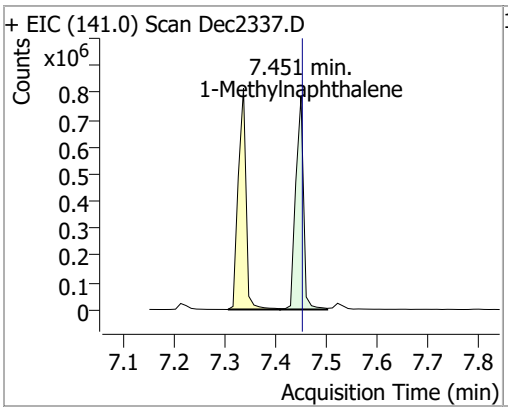
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	75.3946	7.34	0.00	862498	142.0	115.9	81.9	152.1
					115.0	42.0	30.4	56.5

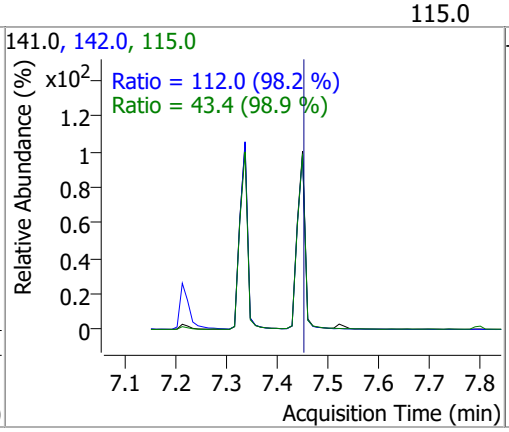


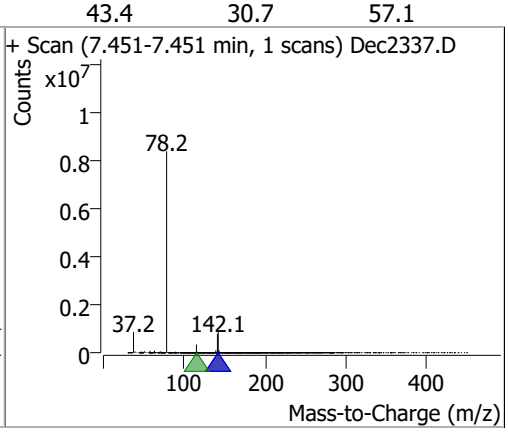




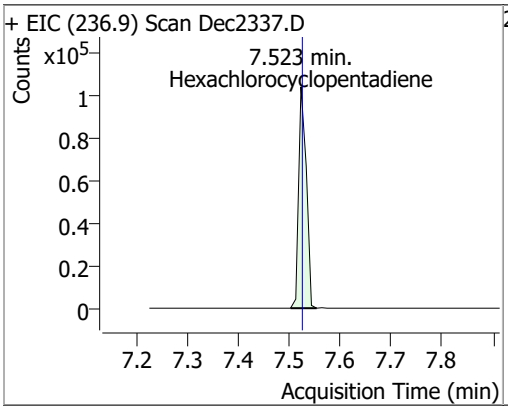
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	75.3571	7.45	0.00	830286	142.0	112.0	79.9	148.3
					115.0	43.4	30.7	57.1

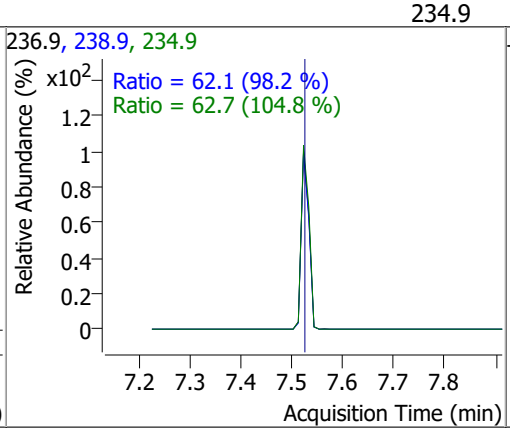


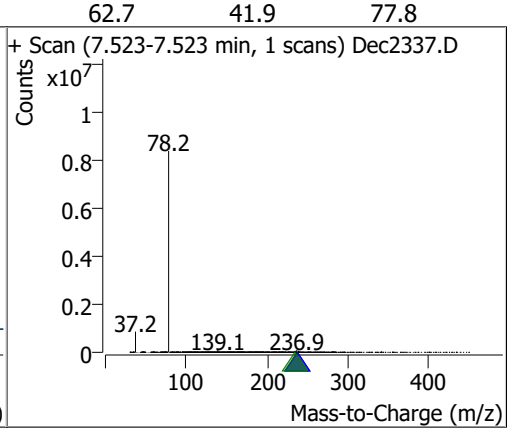




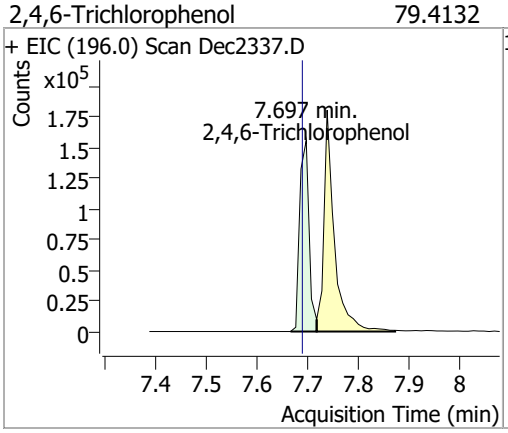
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	77.3738	7.52	0.00	109136	238.9	62.1	44.3	82.3
					234.9	62.7	41.9	77.8

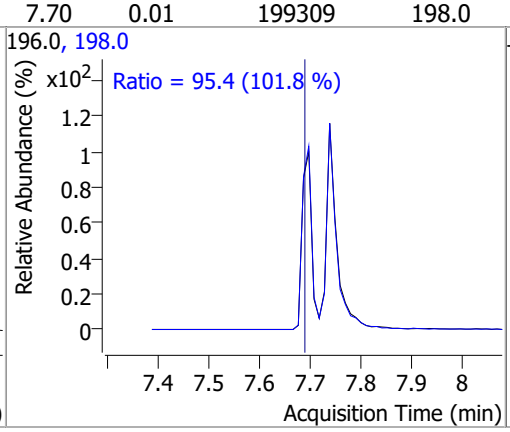


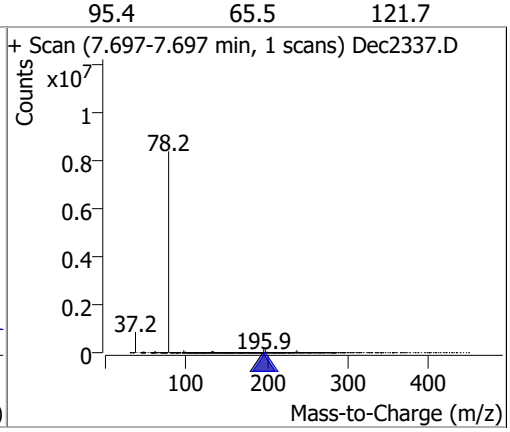




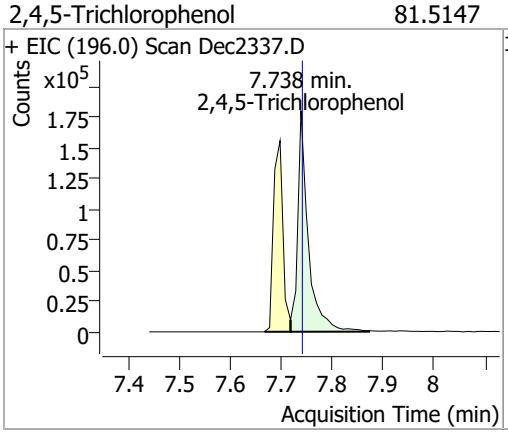
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	79.4132	7.70	0.01	199309	198.0	95.4	65.5	121.7

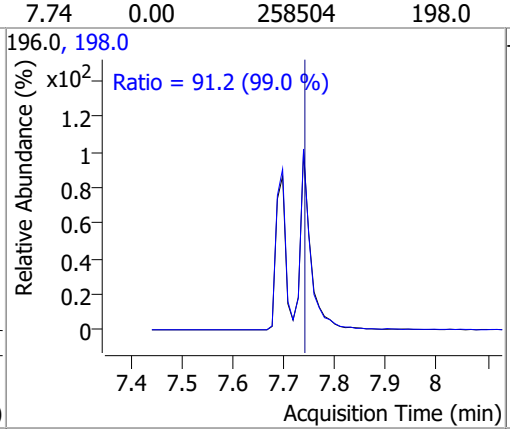


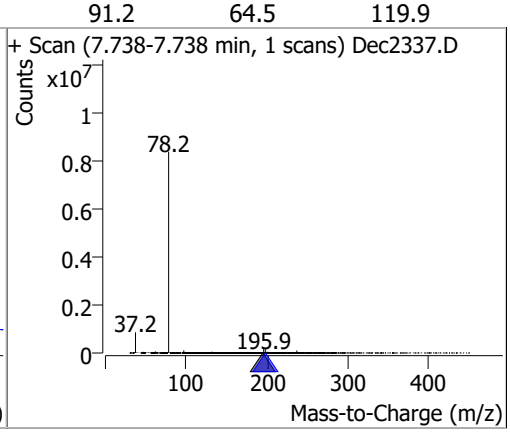




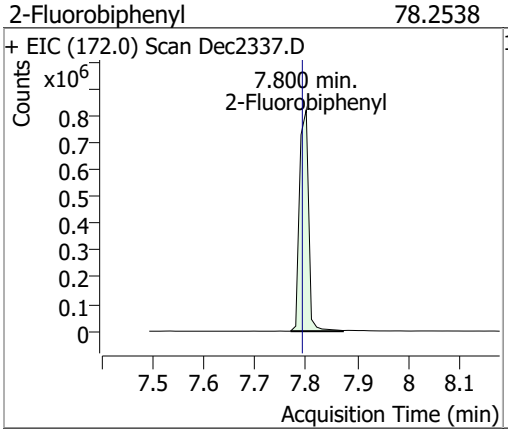
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	81.5147	7.74	0.00	258504	198.0	91.2	64.5	119.9

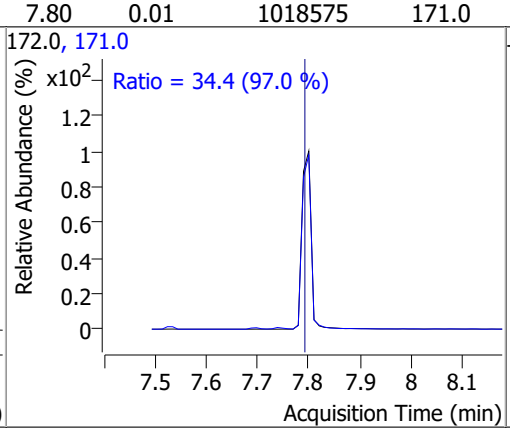


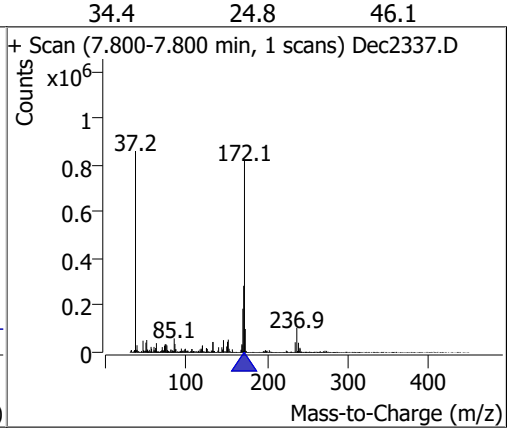




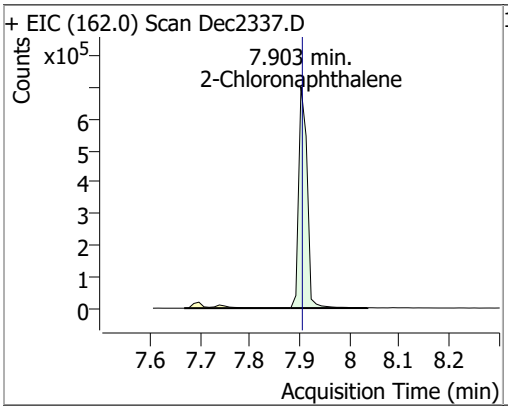
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	78.2538	7.80	0.01	1018575	171.0	34.4	24.8	46.1

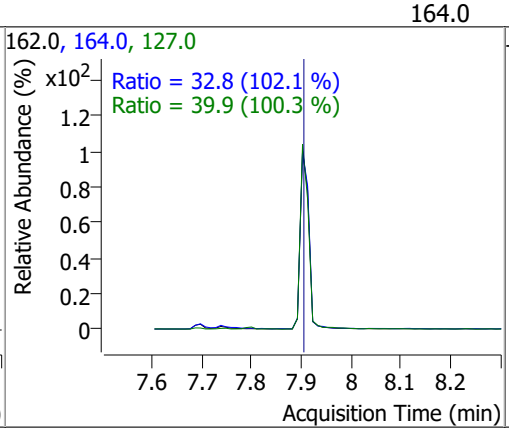


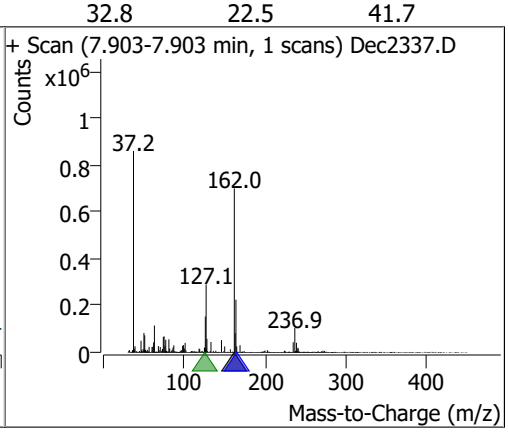




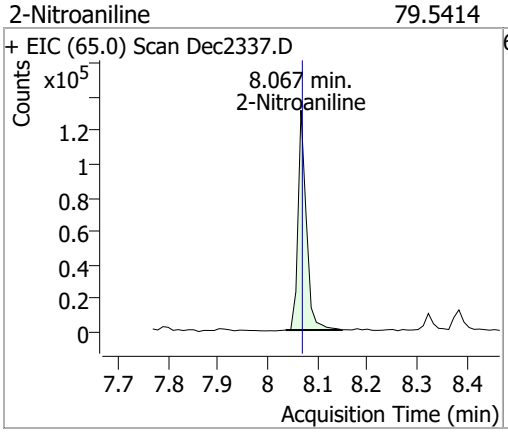
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	76.0589	7.90	0.00	834824	127.0	39.9	27.9	51.7
					164.0	32.8	22.5	41.7

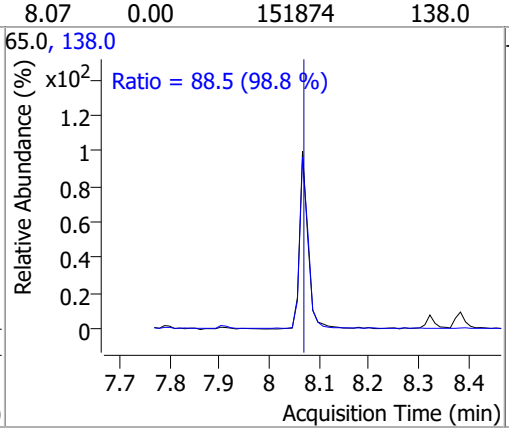


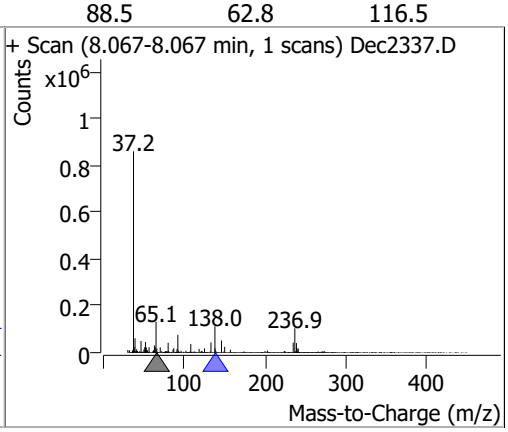




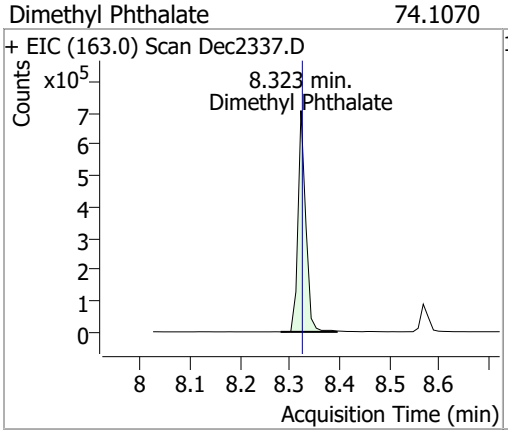
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	79.5414	8.07	0.00	151874	138.0	88.5	62.8	116.5

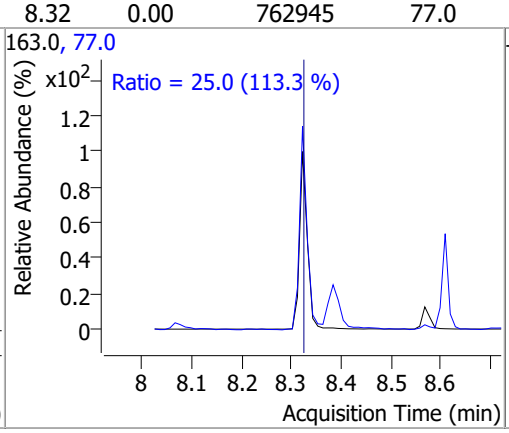


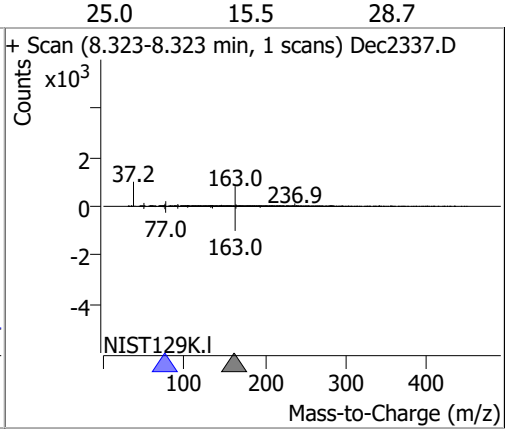




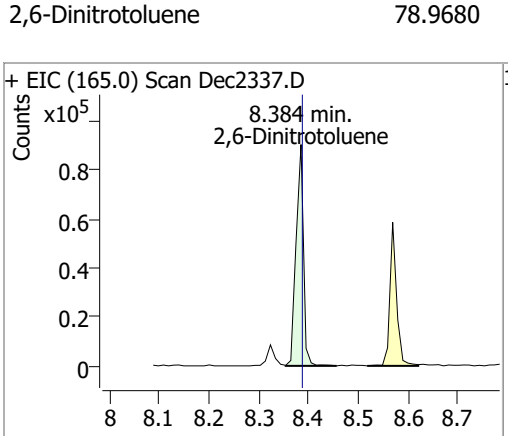
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	74.1070	8.32	0.00	762945	77.0	25.0	15.5	28.7

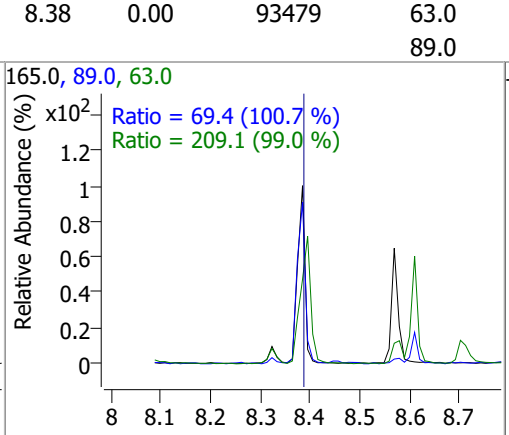


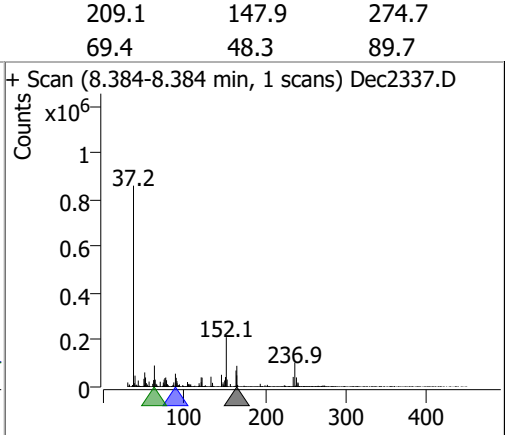




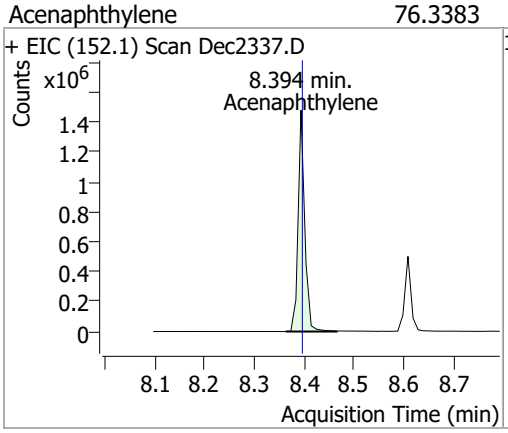
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	78.9680	8.38	0.00	93479	63.0	209.1	147.9	274.7
					89.0	69.4	48.3	89.7

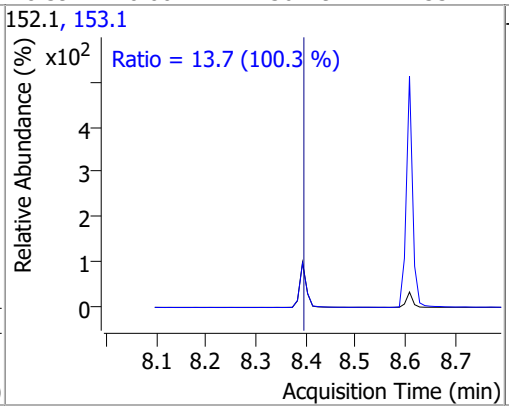


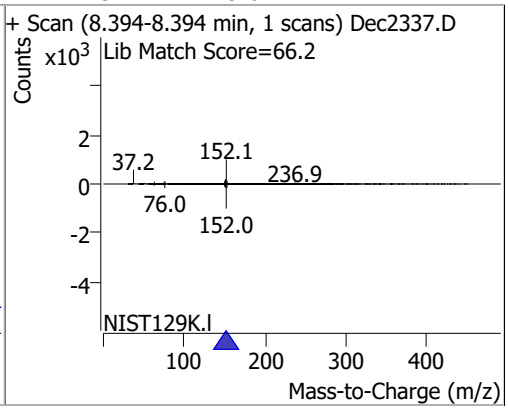




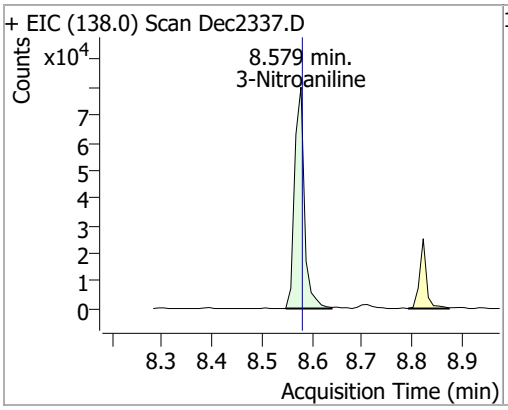
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	76.3383	8.39	0.00	1364491	153.1	13.7	9.6	17.7

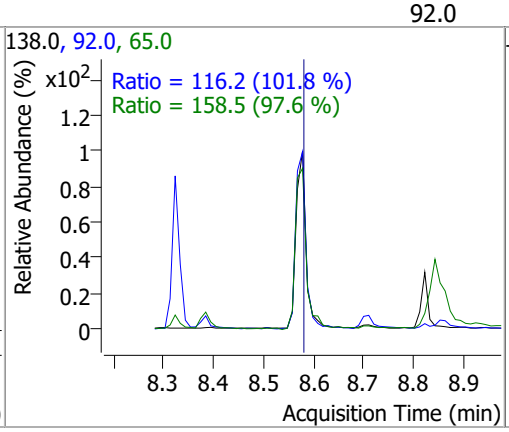


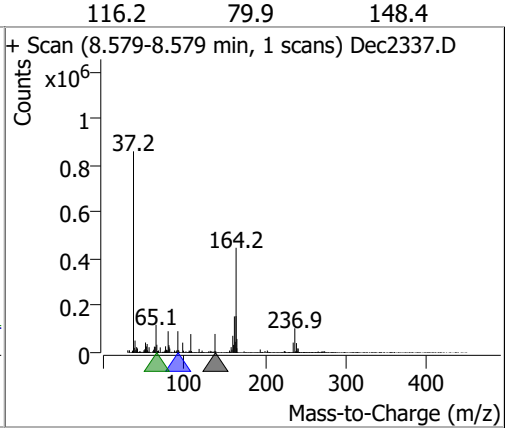




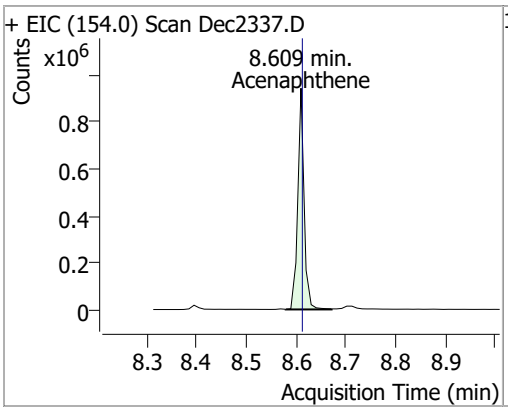
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	77.7962	8.58	0.00	109782	65.0	158.5	113.7	211.2
					92.0	116.2	79.9	148.4

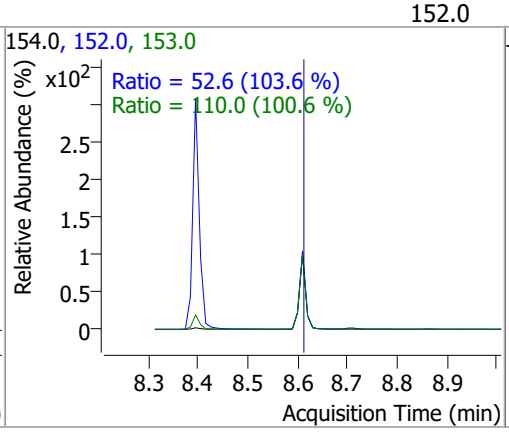


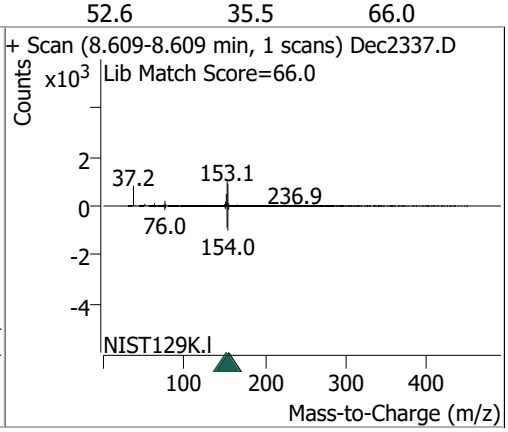




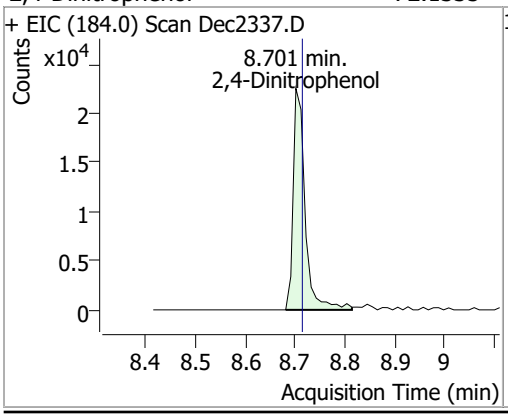
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	81.1970	8.61	0.00	828212	153.0	110.0	76.5	142.1
					152.0	52.6	35.5	66.0

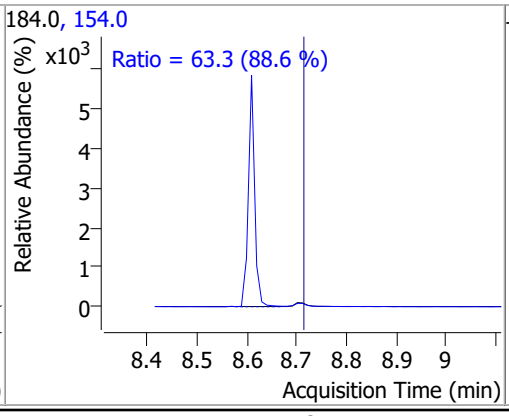


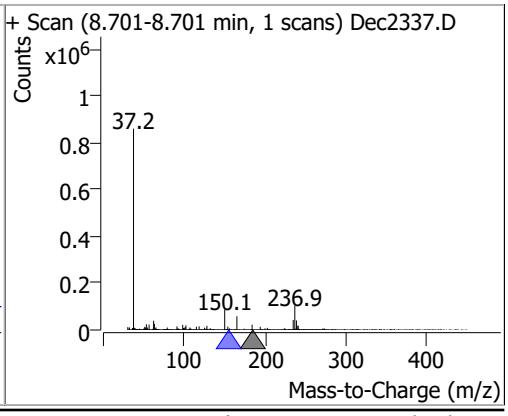




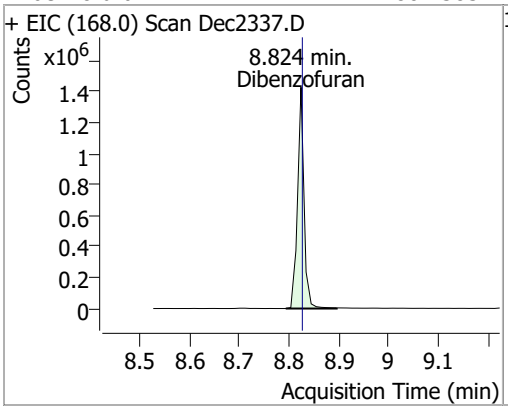
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	72.1335	8.70	-0.01	37446	154.0	63.3	50.0	92.9

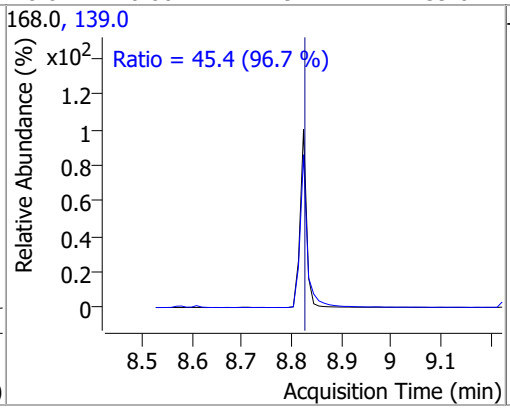


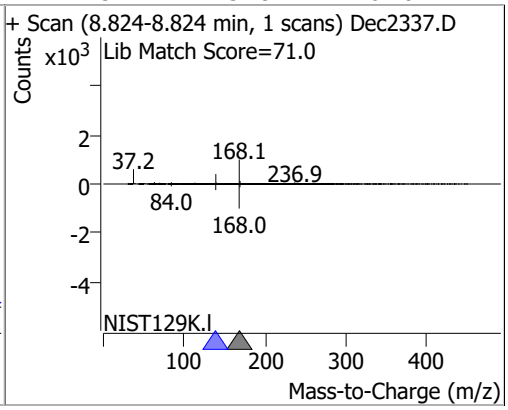




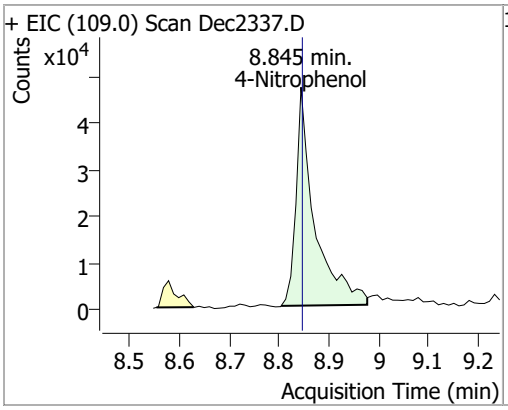
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	80.2383	8.82	0.00	1291714	139.0	45.4	32.9	61.0

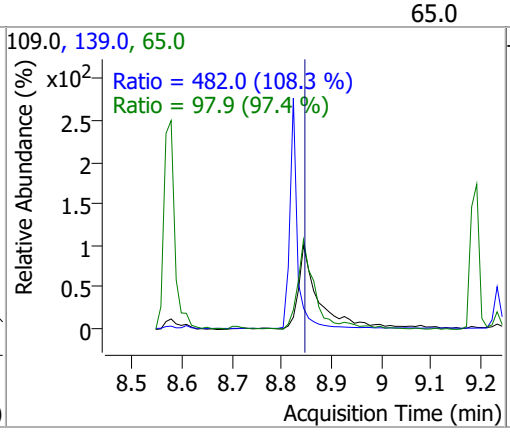


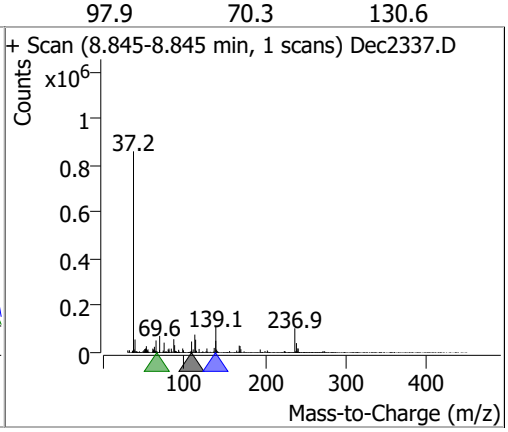




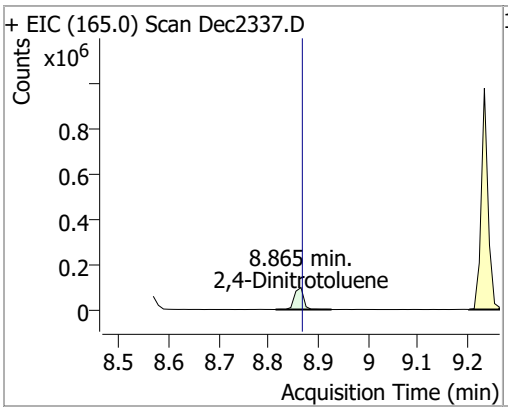
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	74.0913	8.84	0.00	121669	139.0	482.0	311.6	578.8
					65.0	97.9	70.3	130.6

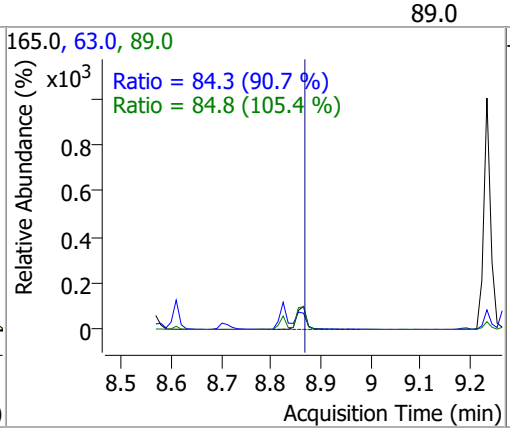


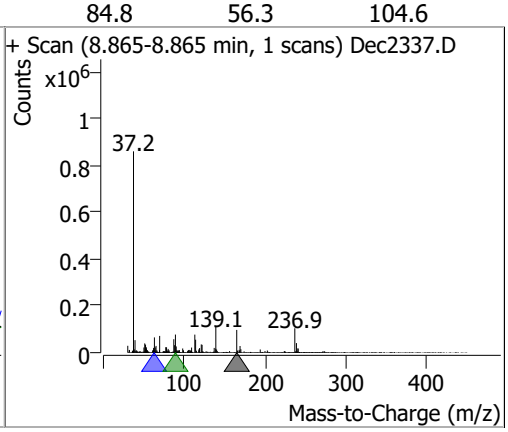




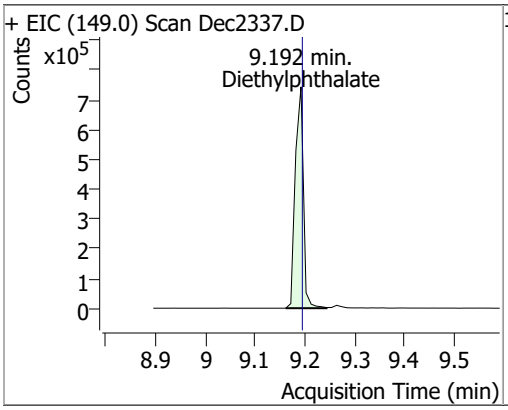
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	80.2273	8.86	0.00	125505	63.0	84.3	65.0	120.8
					89.0	84.8	56.3	104.6

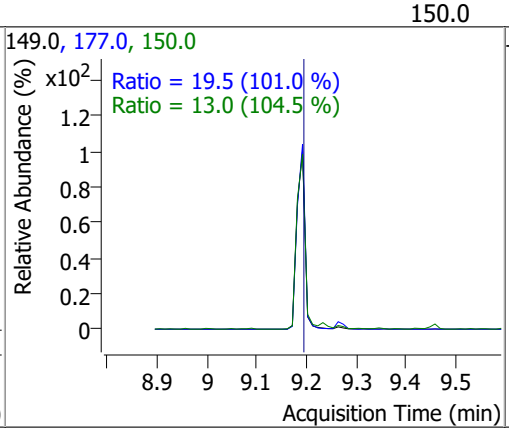


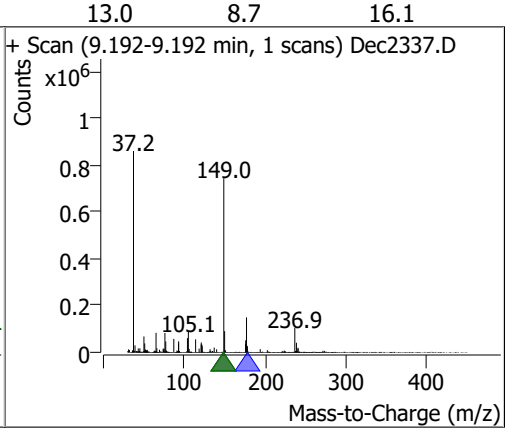




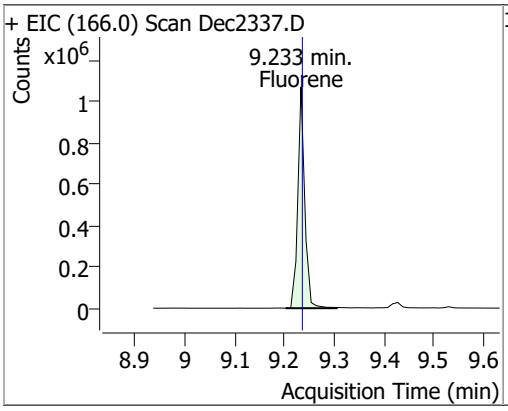
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	77.4879	9.19	0.00	840712	177.0	19.5	13.5	25.1
					150.0	13.0	8.7	16.1

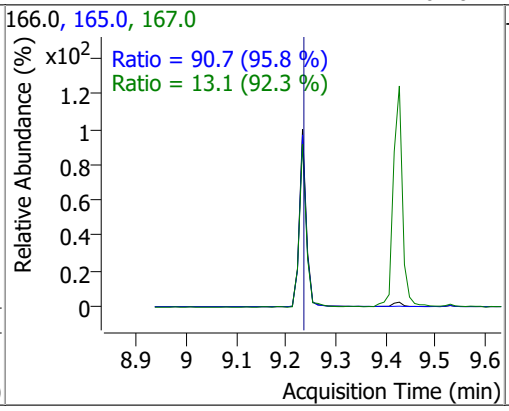


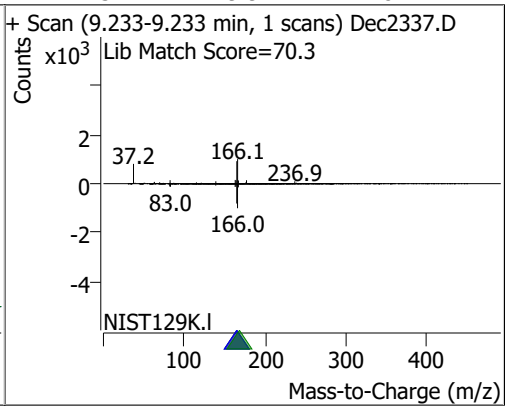




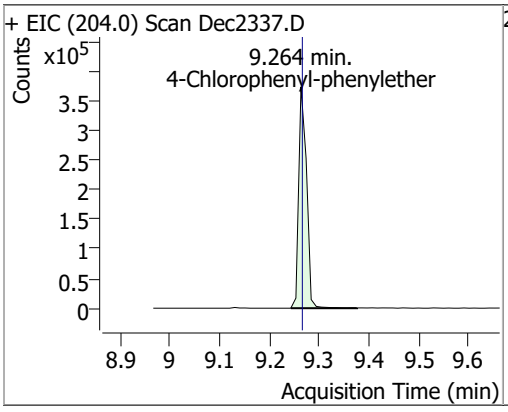
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	79.0180	9.23	0.00	1032017	165.0	90.7	66.3	123.1
					167.0	13.1	9.9	18.4

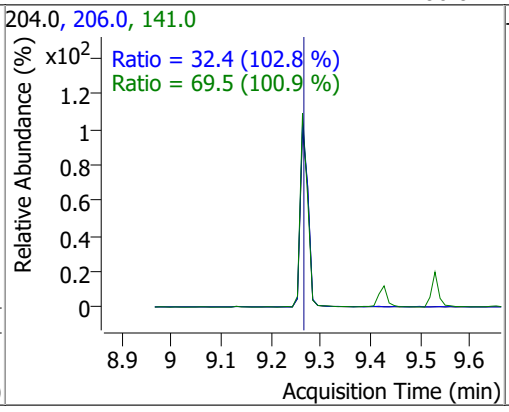


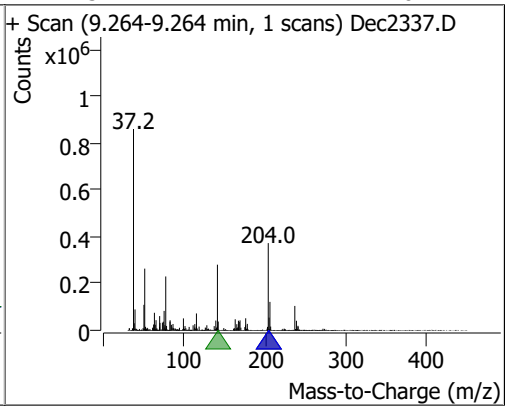




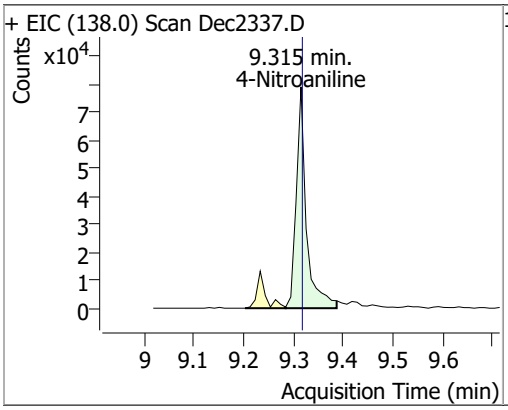
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	75.3850	9.26	0.00	409837	141.0	69.5	48.2	89.5
					206.0	32.4	22.1	41.0

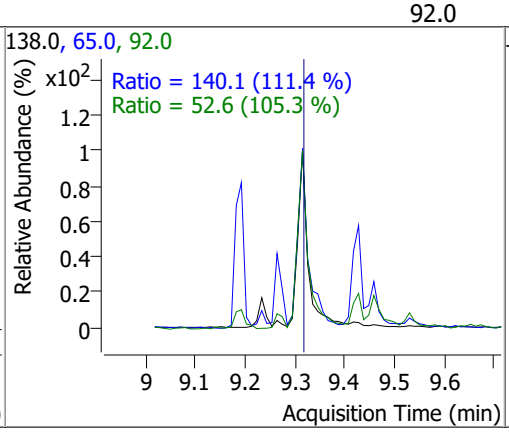


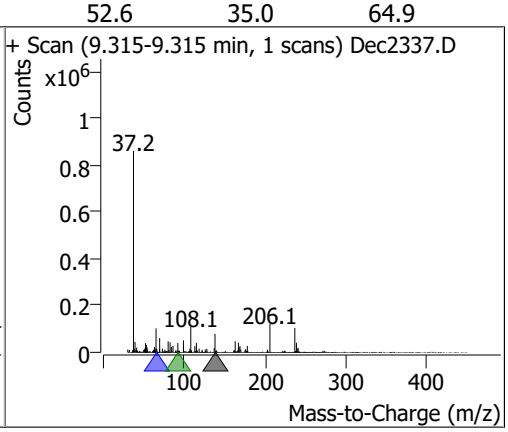




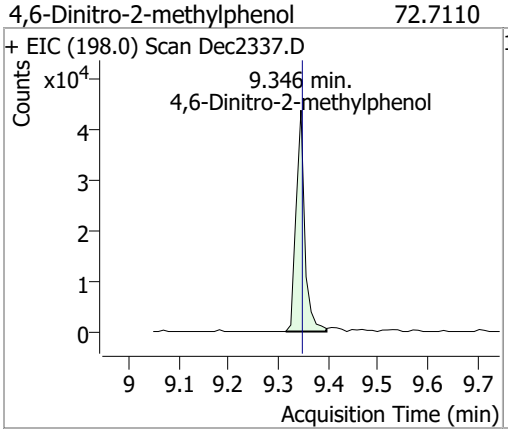
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	73.9937	9.32	0.00	110859	65.0	140.1	88.0	163.4
					92.0	52.6	35.0	64.9

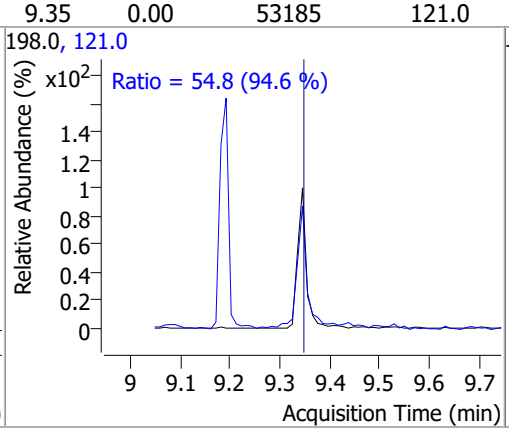


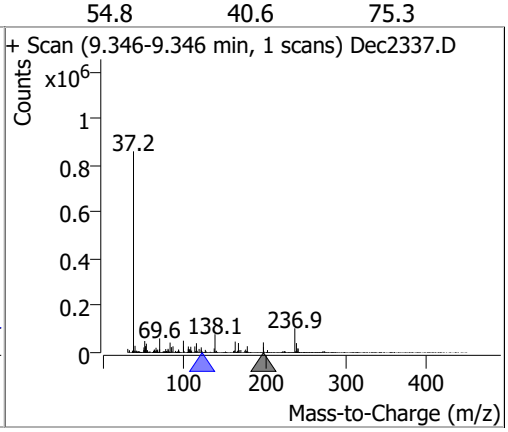




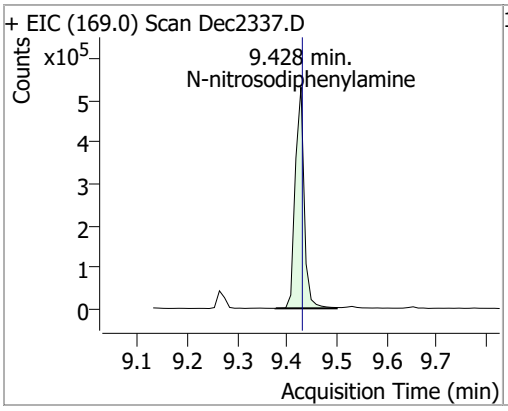
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	72.7110	9.35	0.00	53185	121.0	54.8	40.6	75.3

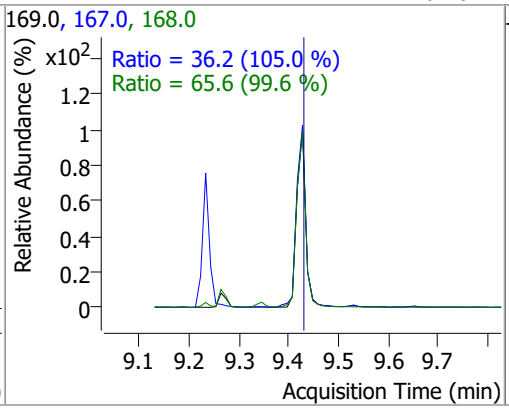


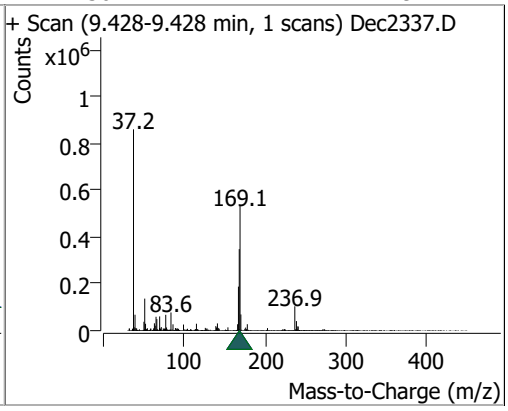




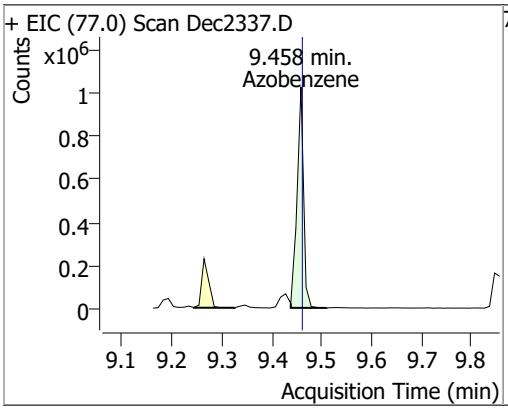
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	87.7449	9.43	0.00	661020	168.0	65.6	46.1	85.6
					167.0	36.2	24.2	44.9

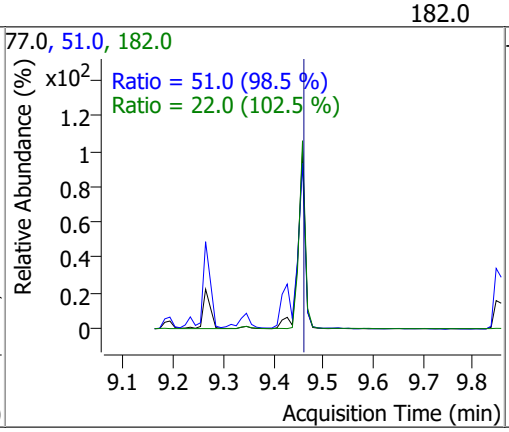


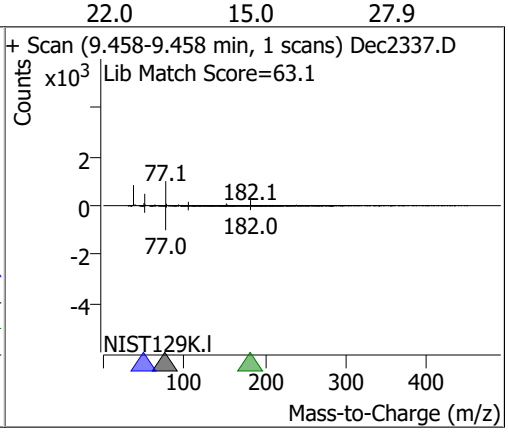




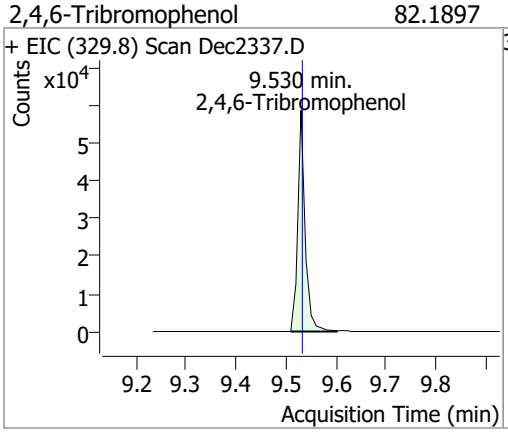
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	80.3256	9.46	0.00	929826	51.0	51.0	36.3	67.3
					182.0	22.0	15.0	27.9

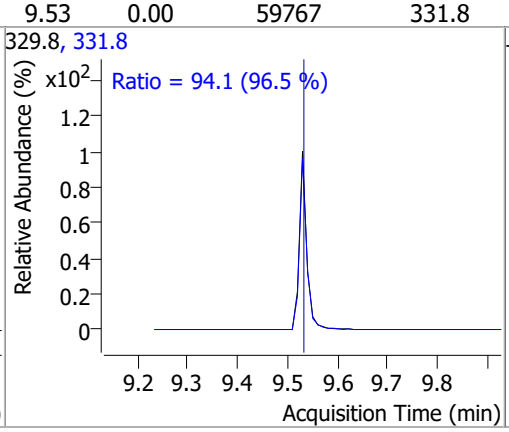


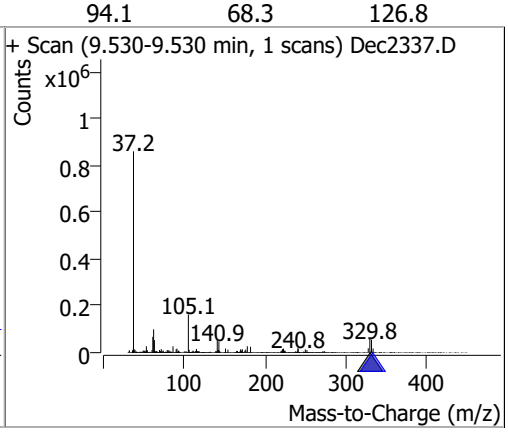




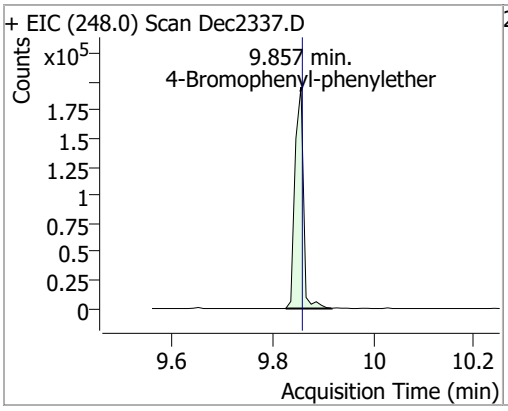
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	82.1897	9.53	0.00	59767	331.8	94.1	68.3	126.8

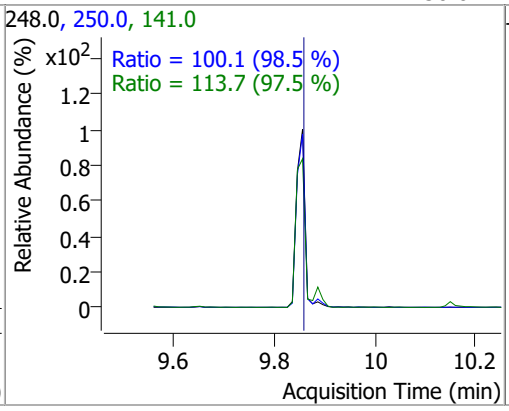


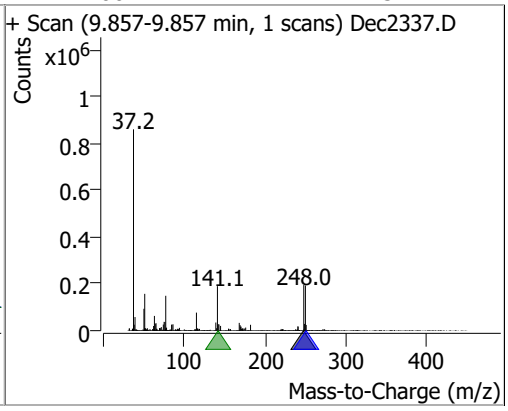




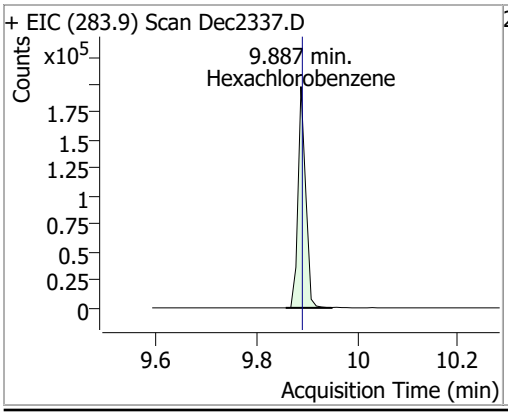
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	77.4043	9.86	0.00	227840	141.0	113.7	81.6	151.6
					250.0	100.1	71.1	132.1

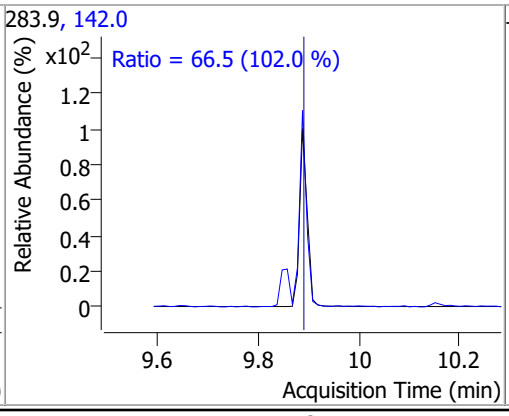


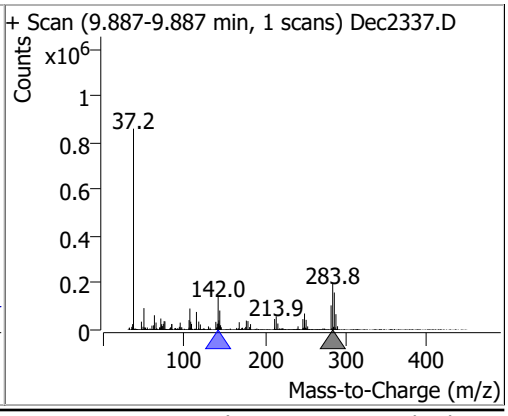




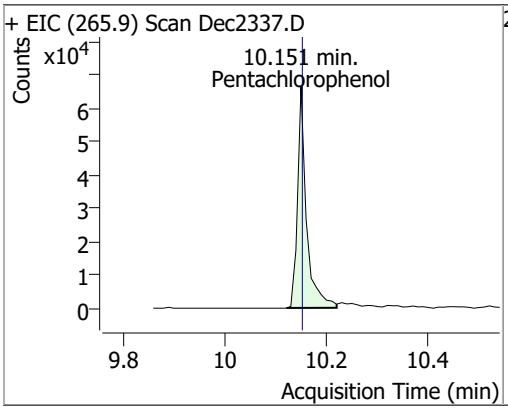
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	77.4197	9.89	0.00	209134	142.0	66.5	45.7	84.8

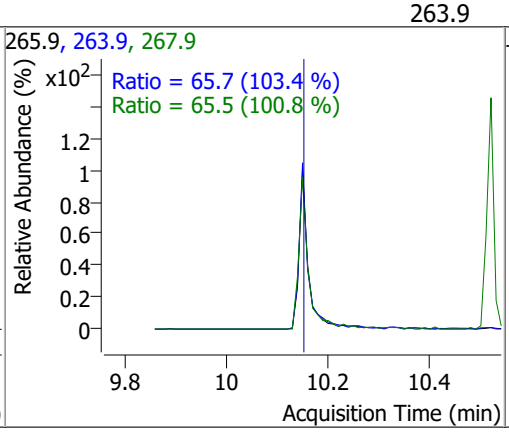


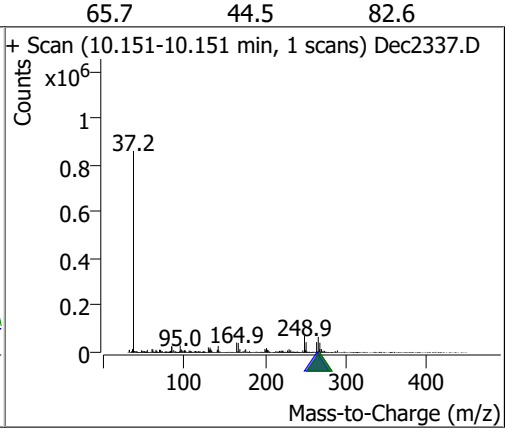




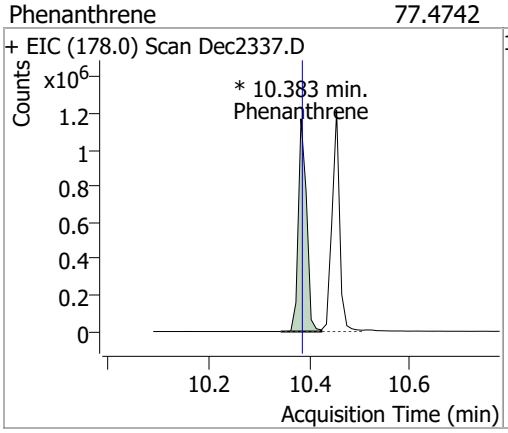
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	83.8573	10.15	0.00	81633	267.9	65.5	45.5	84.5
					263.9	65.7	44.5	82.6

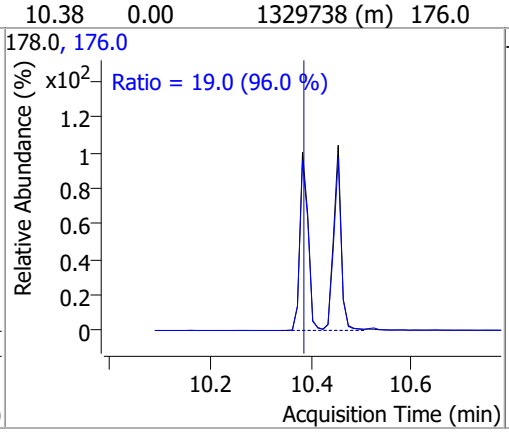


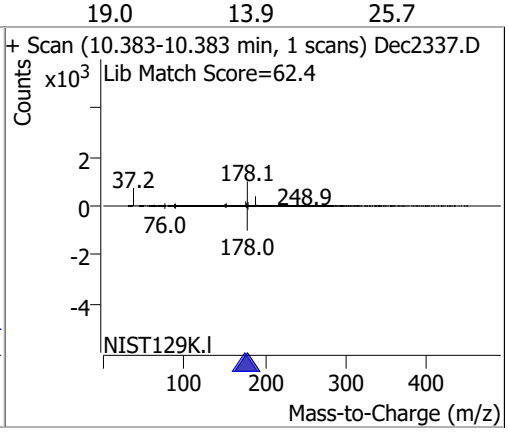




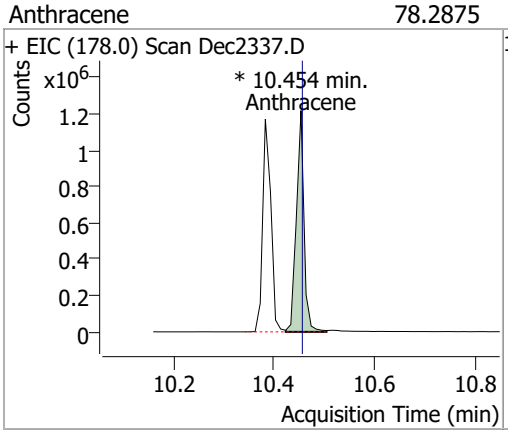
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	77.4742	10.38	0.00	1329738 (m)	176.0	19.0	13.9	25.7

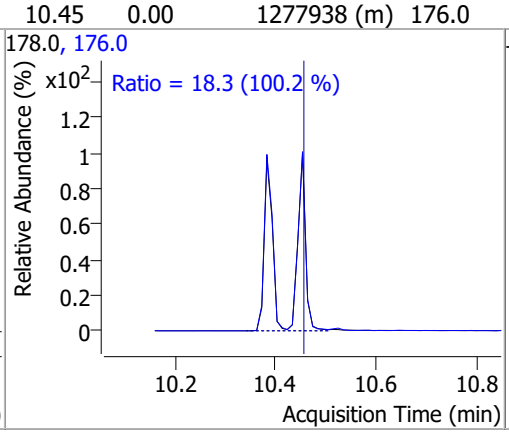


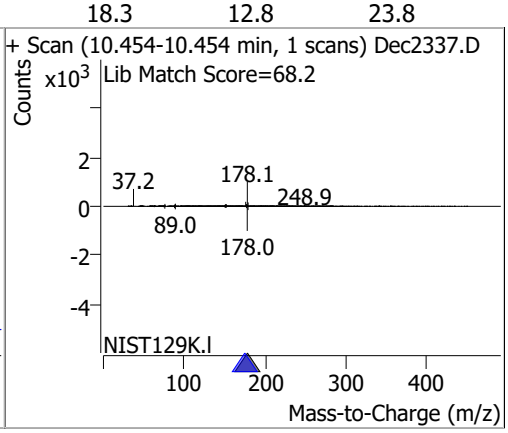




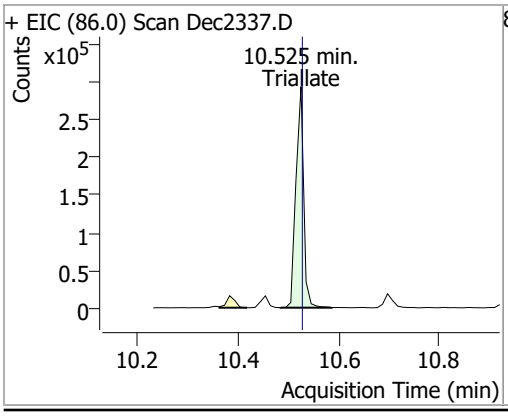
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	78.2875	10.45	0.00	1277938 (m)	176.0	18.3	12.8	23.8

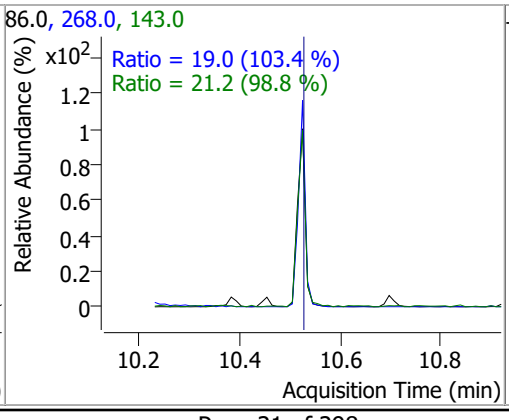


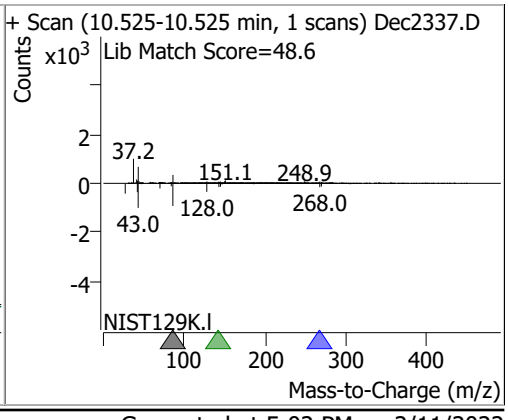




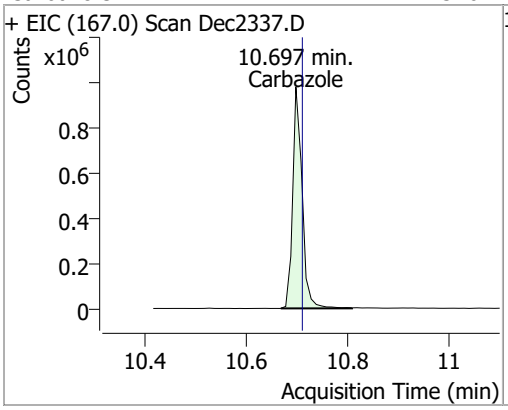
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	80.7716	10.53	0.00	312421	143.0	21.2	15.1	28.0
					268.0	19.0	12.9	23.9

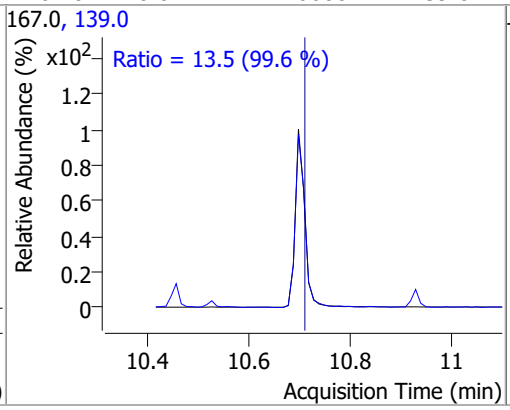


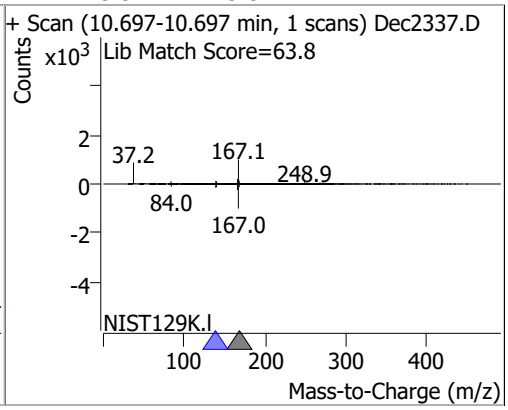




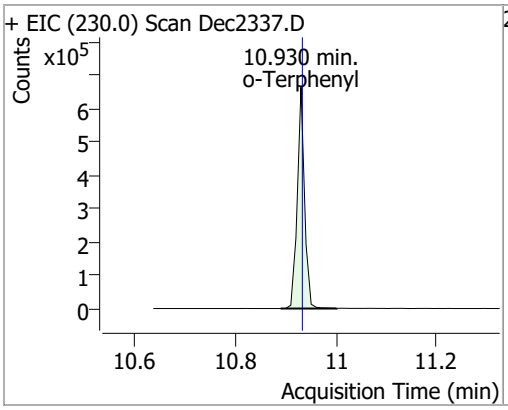
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	77.7526	10.70	-0.01	1276608	139.0	13.5	9.5	17.7

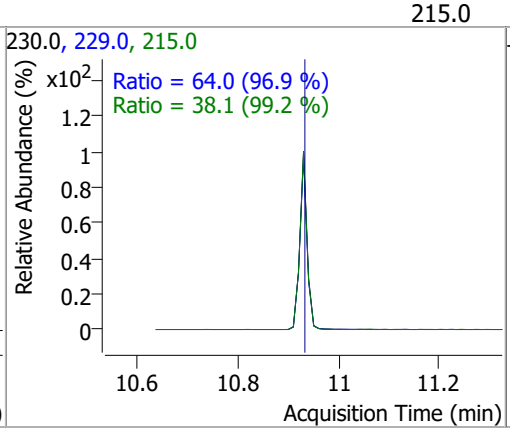


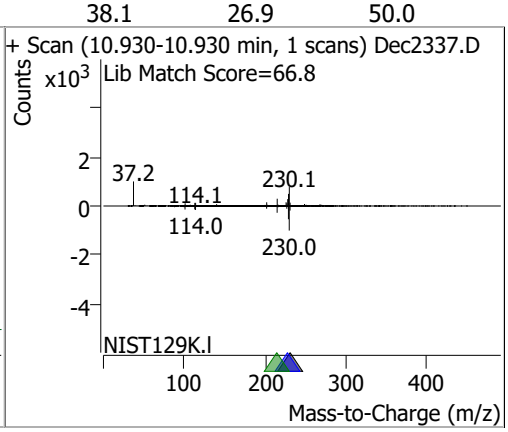




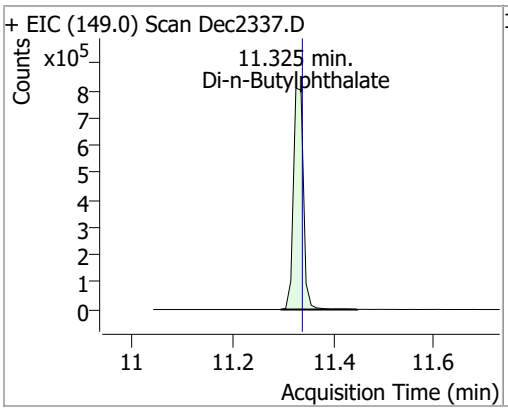
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	79.8504	10.93	0.00	667184	229.0	64.0	46.3	85.9
					215.0	38.1	26.9	50.0

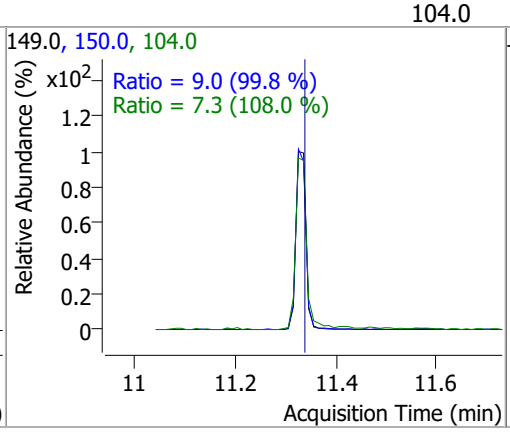


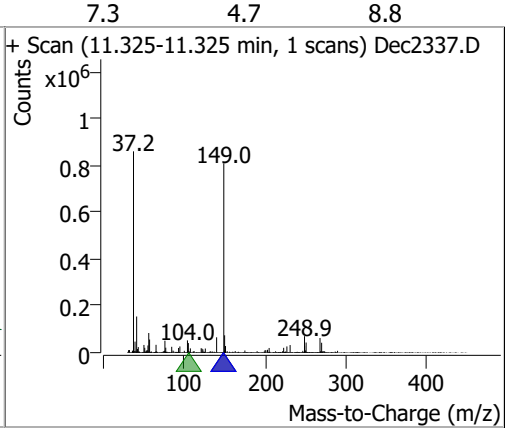




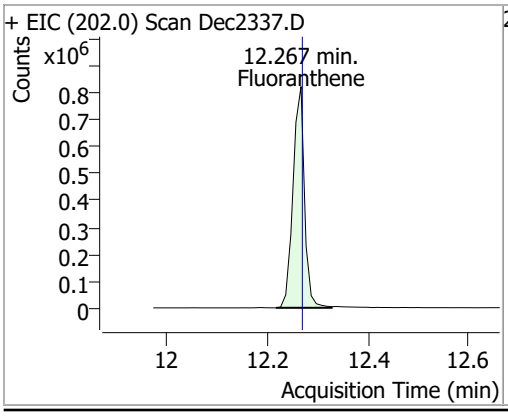
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	75.4075	11.33	-0.01	1126112	150.0	9.0	6.3	11.8
					104.0	7.3	4.7	8.8

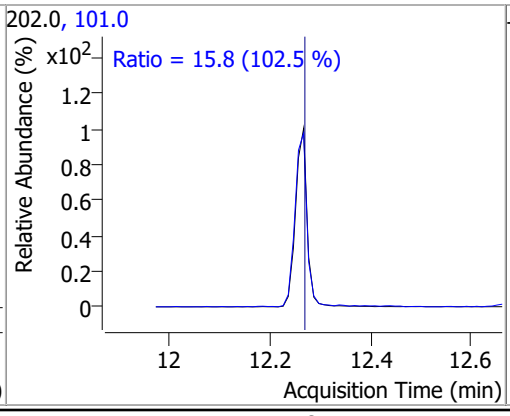


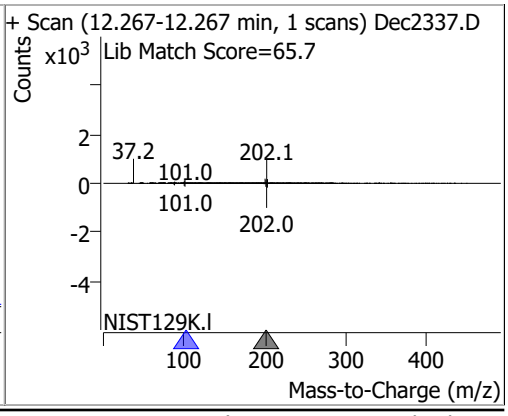




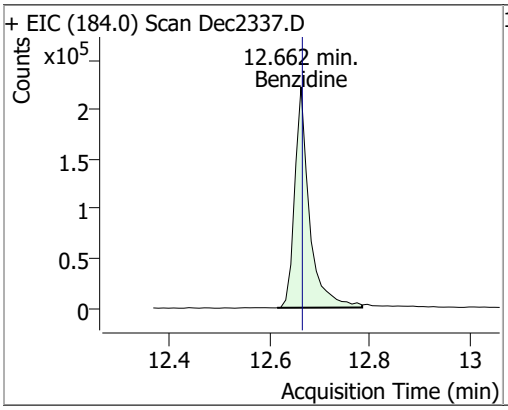
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	74.6016	12.27	0.00	1304399	101.0	15.8	10.8	20.0

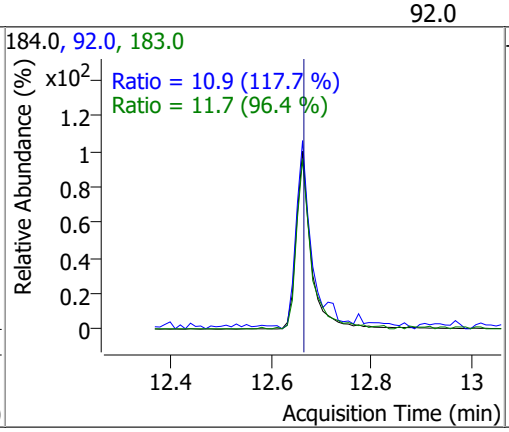


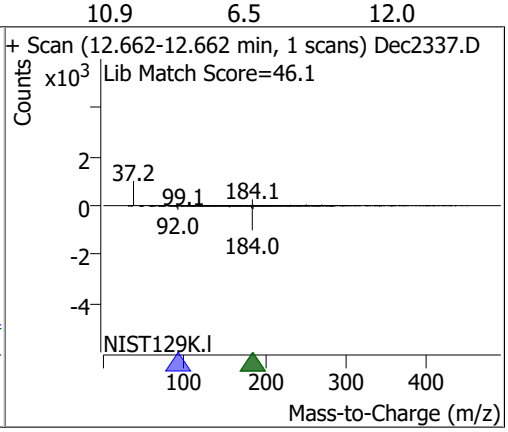




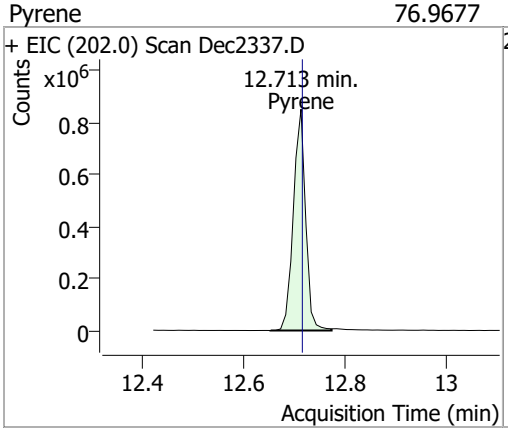
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	70.8467	12.66	0.00	450683	183.0	11.7	8.5	15.8
					92.0	10.9	6.5	12.0

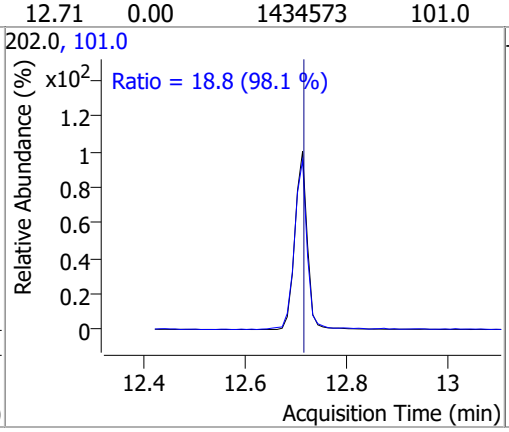


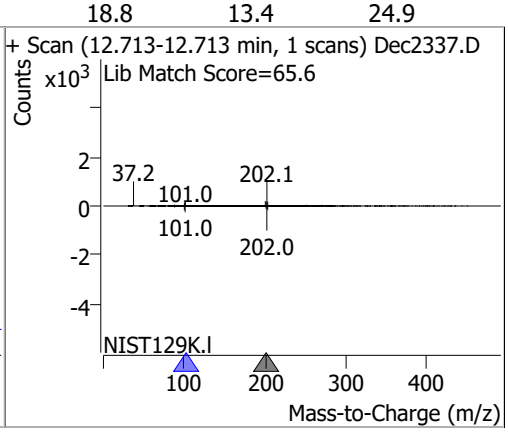




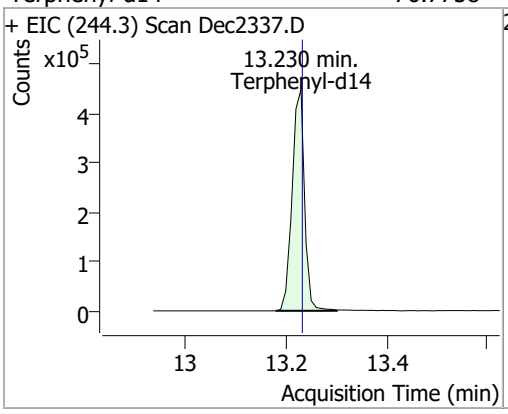
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	76.9677	12.71	0.00	1434573	101.0	18.8	13.4	24.9

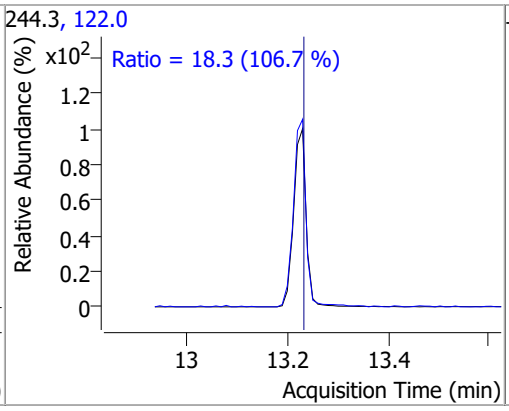


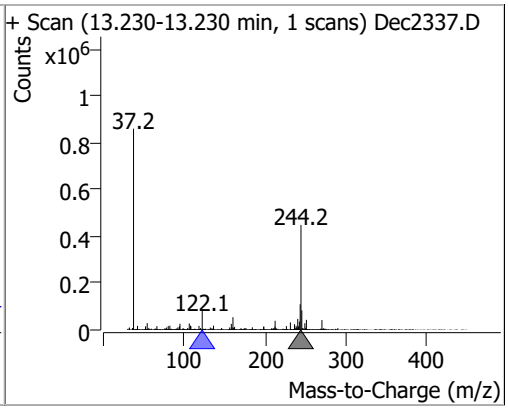




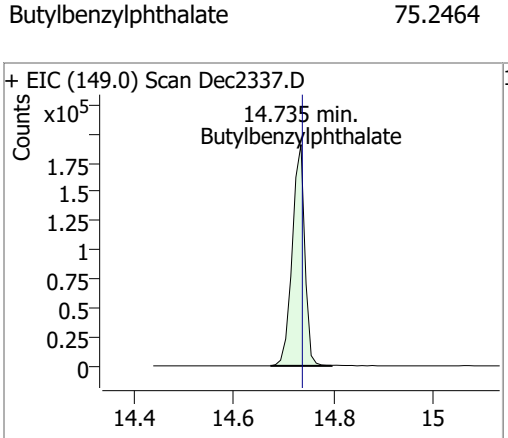
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	76.7758	13.23	0.00	766459	122.0	18.3	12.0	22.3

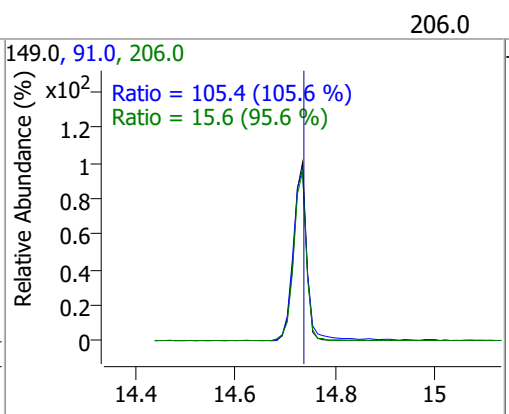


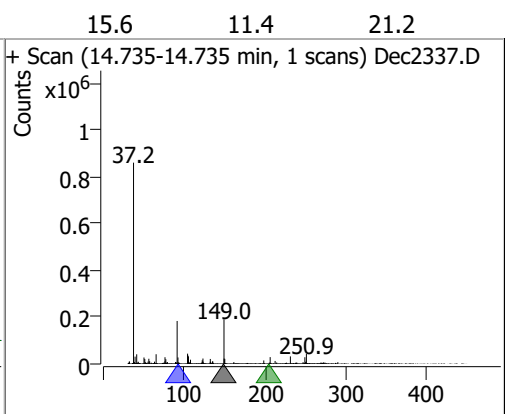




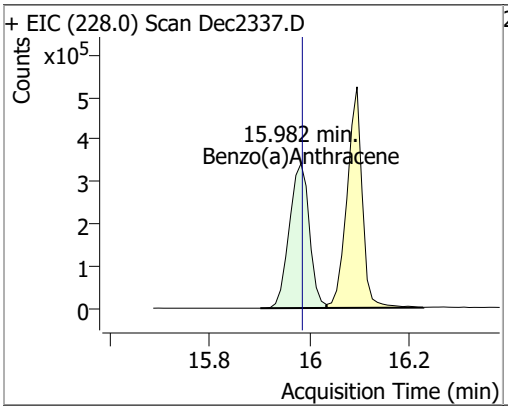
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	75.2464	14.74	0.00	332983	91.0	105.4	69.9	129.8
					206.0	15.6	11.4	21.2

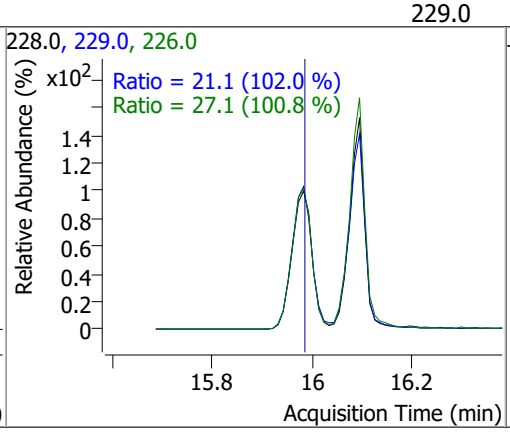


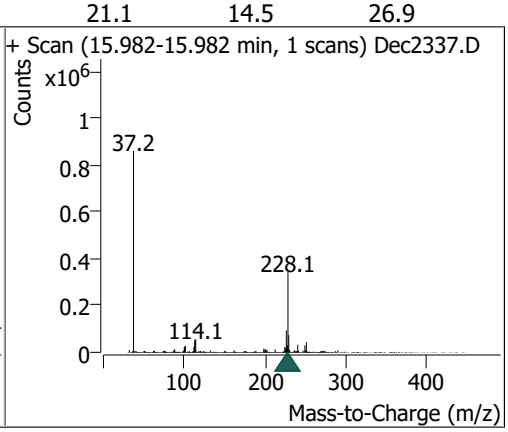




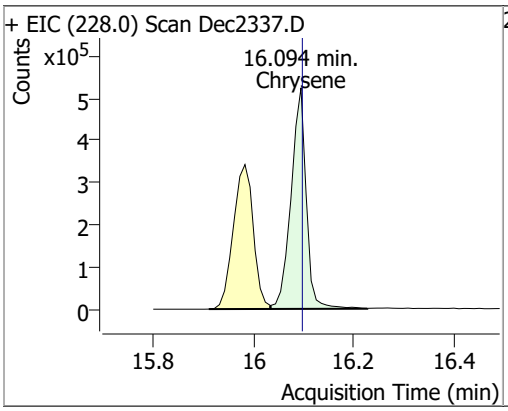
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	77.3277	15.98	0.00	953460	226.0	27.1	18.8	35.0
					229.0	21.1	14.5	26.9

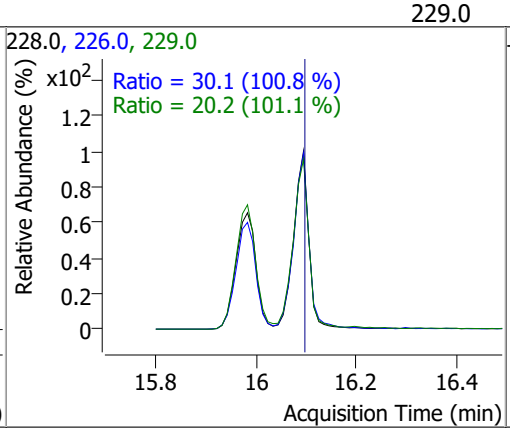


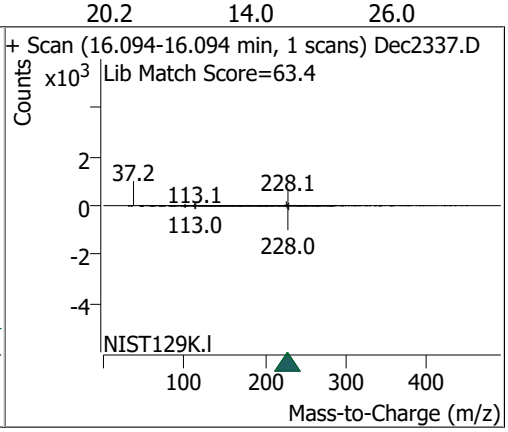




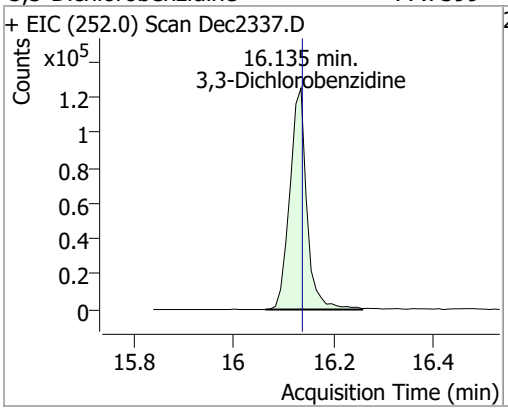
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	77.5800	16.09	0.00	1107980	226.0	30.1	20.9	38.8
					229.0	20.2	14.0	26.0

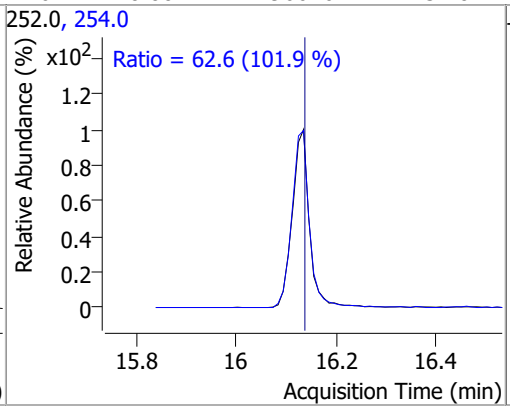


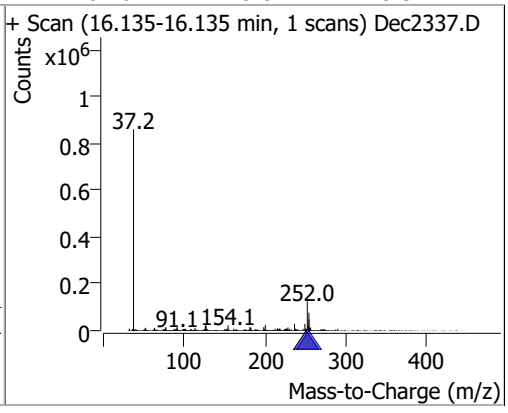




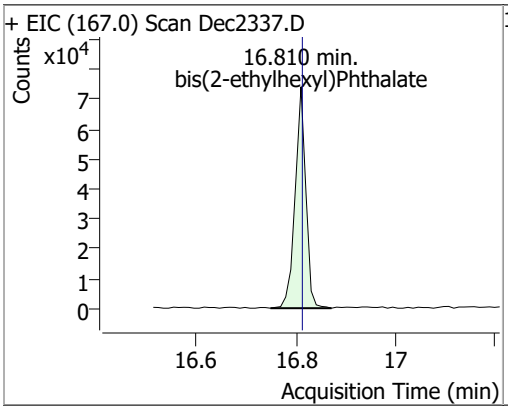
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	77.7399	16.14	0.00	296646	254.0	62.6	43.0	79.9

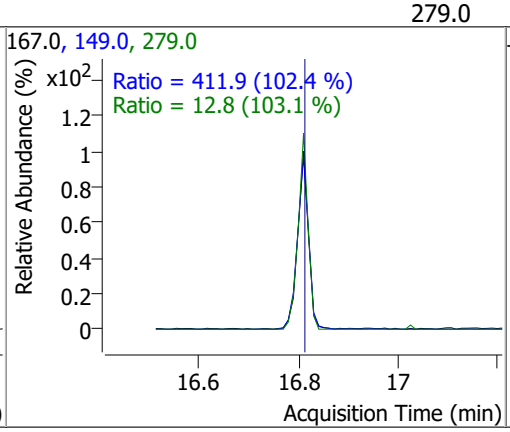


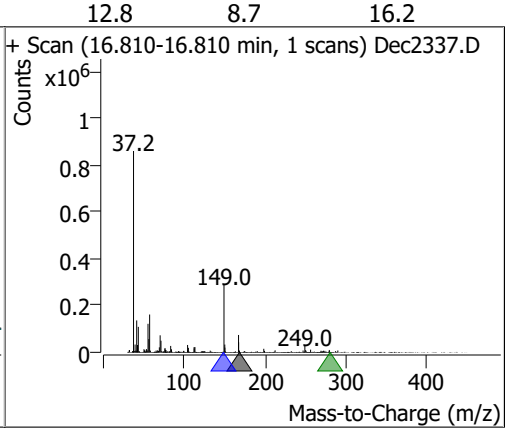




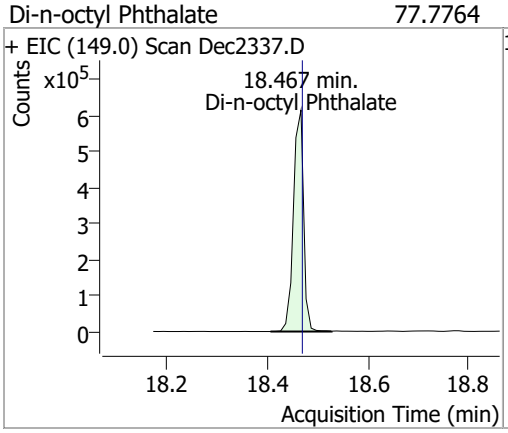
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	74.4648	16.81	0.00	110981	149.0	411.9	281.6	523.0
					279.0	12.8	8.7	16.2

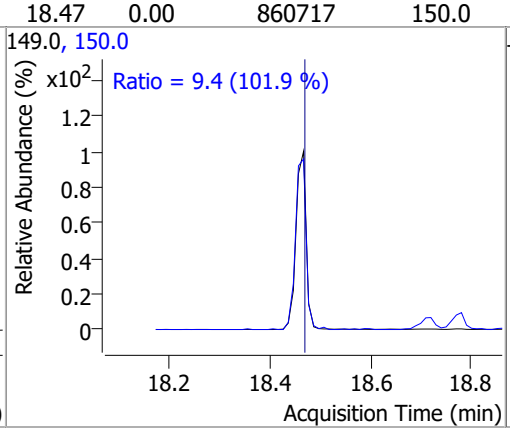


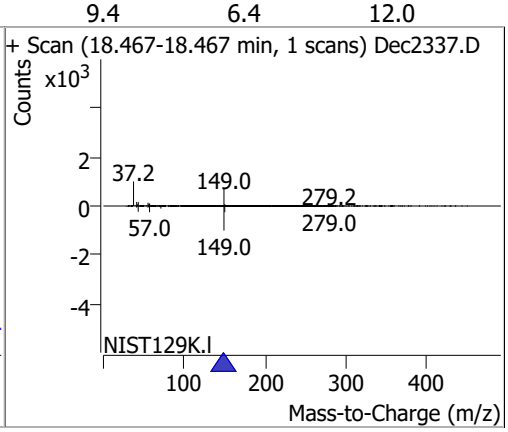




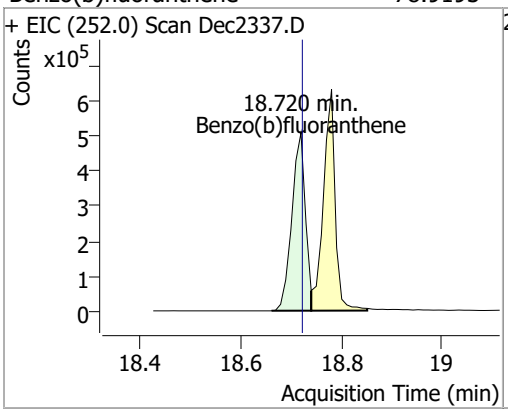
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	77.7764	18.47	0.00	860717	150.0	9.4	6.4	12.0

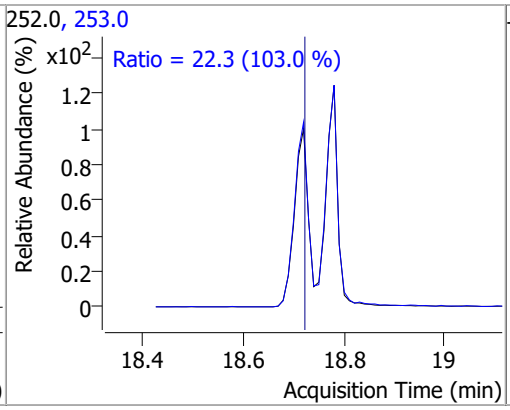


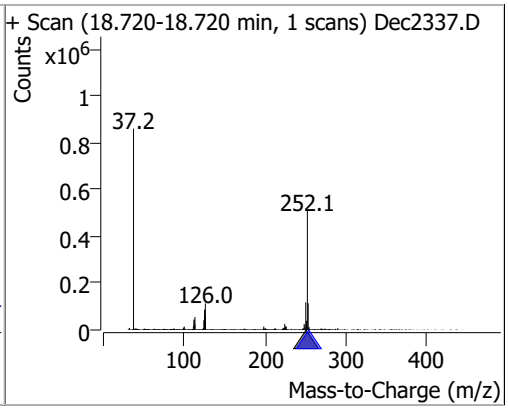




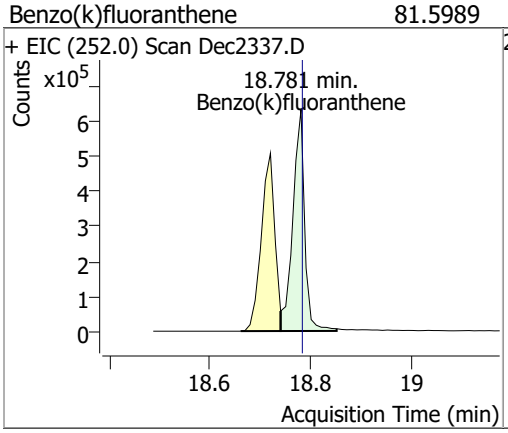
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	78.9193	18.72	0.00	944451	253.0	22.3	15.2	28.1

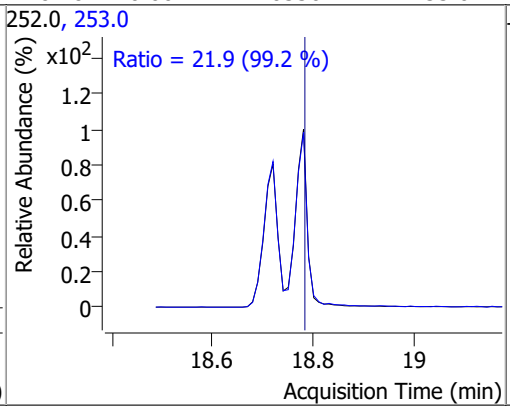


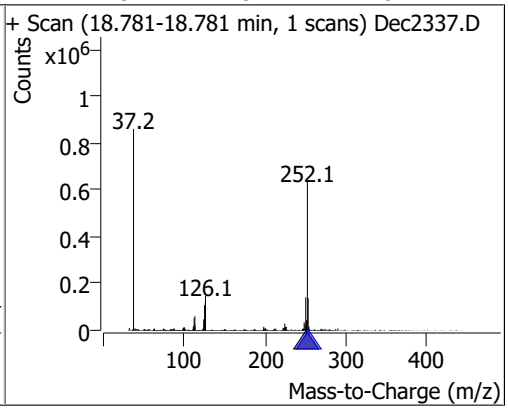




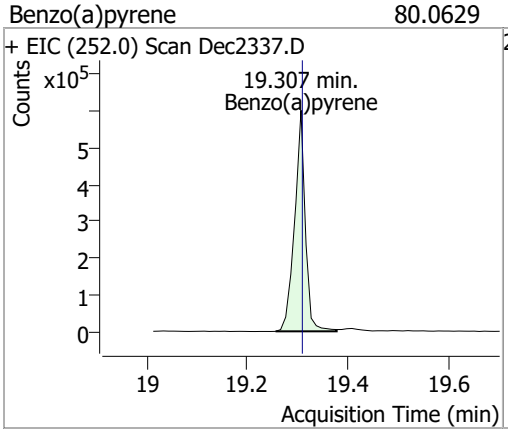
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	81.5989	18.78	0.00	1033072	253.0	21.9	15.4	28.7

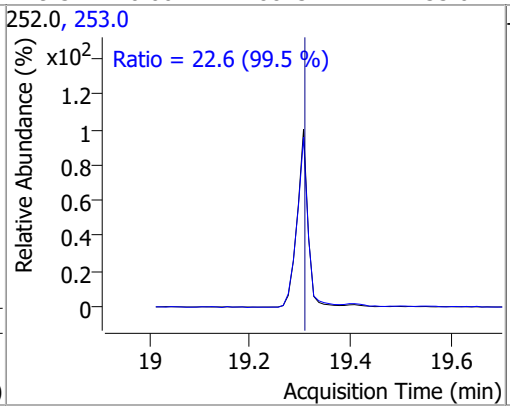


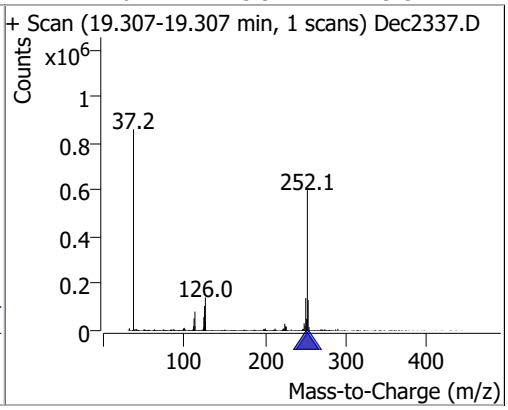




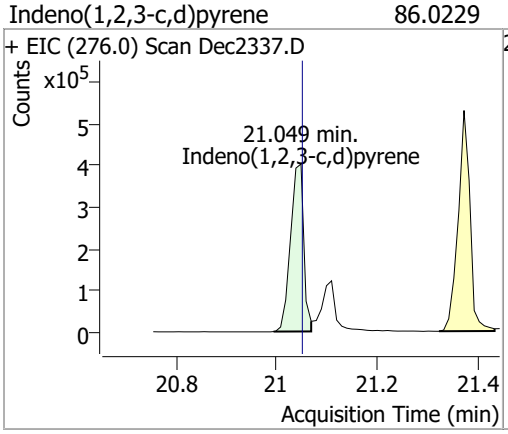
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	80.0629	19.31	0.00	884344	253.0	22.6	15.9	29.5

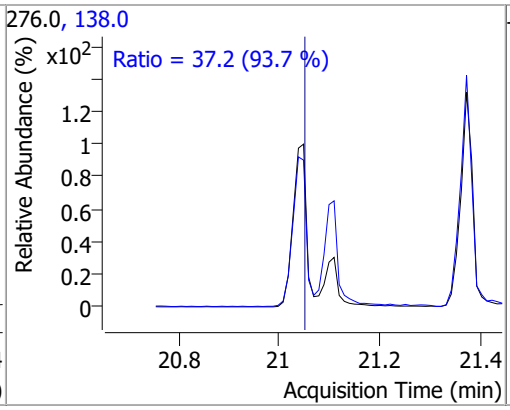


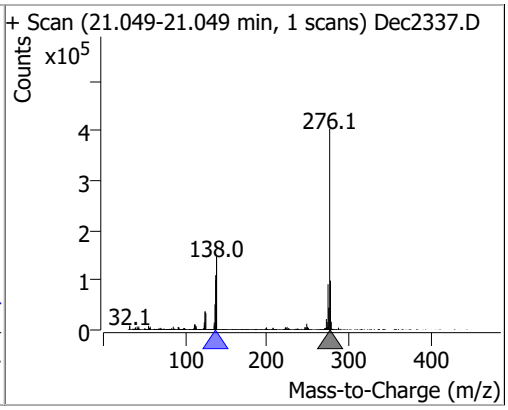




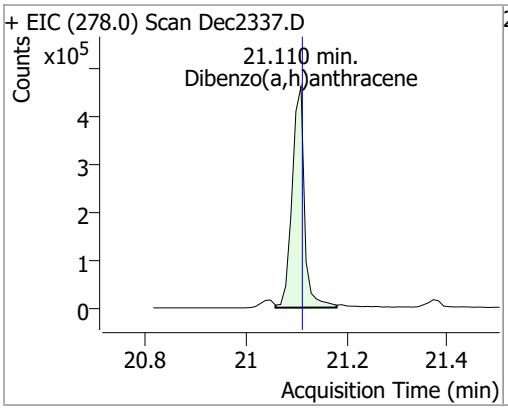
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	86.0229	21.05	0.00	732323	138.0	37.2	27.8	51.6

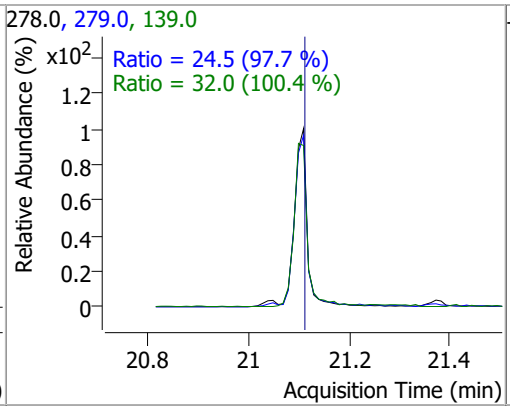


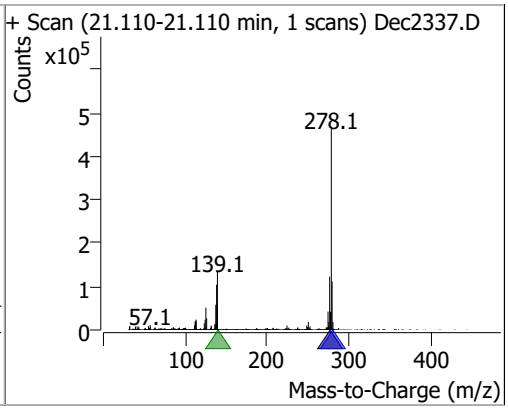




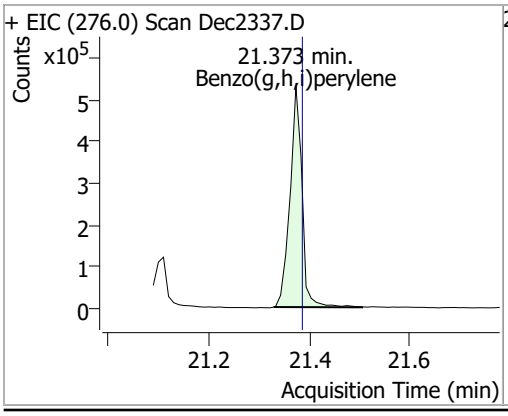
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	84.9677	21.11	0.00	789236	139.0	32.0	22.3	41.5
					279.0	24.5	17.5	32.6

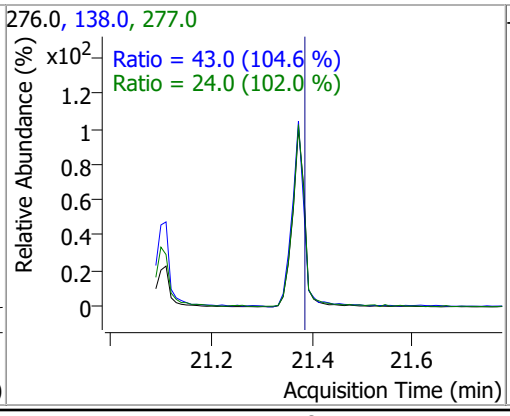


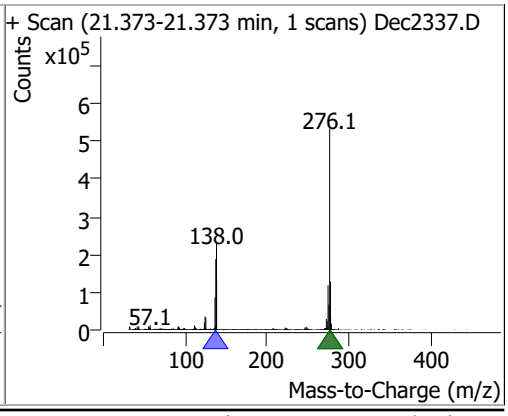




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	85.2772	21.37	-0.01	881363	138.0	43.0	28.8	53.4
					277.0	24.0	16.4	30.5

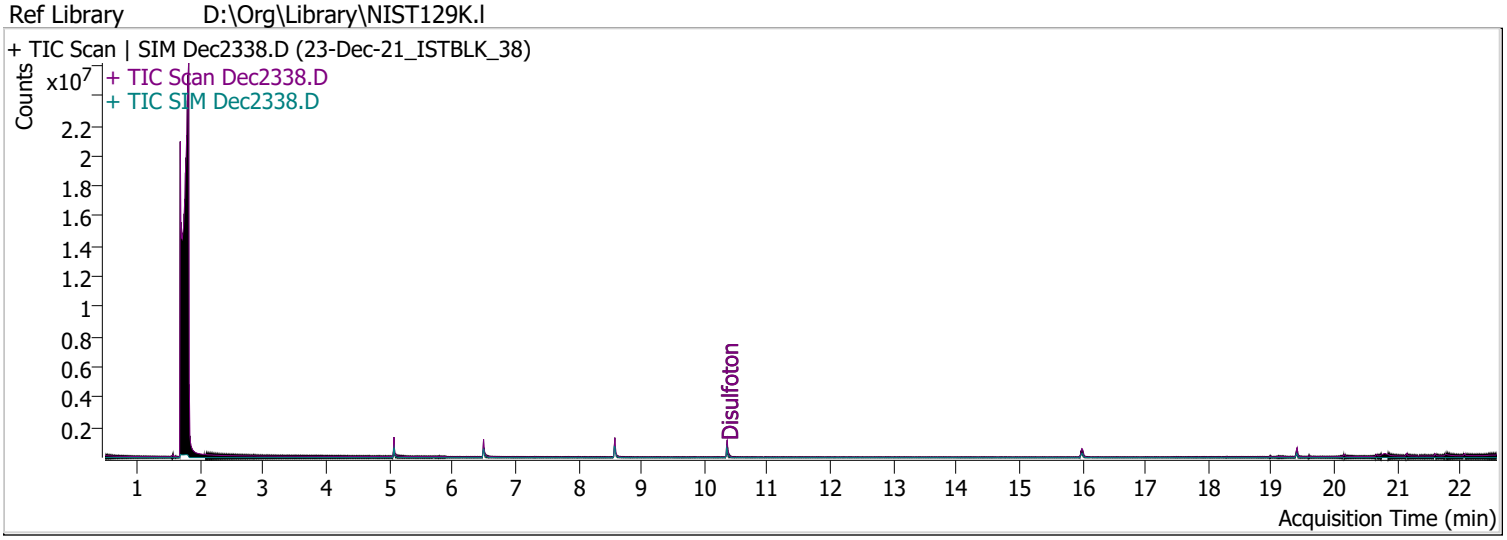






Quantitation Results Report (QT Reviewed)

Data File	Dec2338.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 9:12:19 AM
Sample Name	23-Dec-21_ISTBLK_38	Instrument	Instrument #1
Vial	38	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



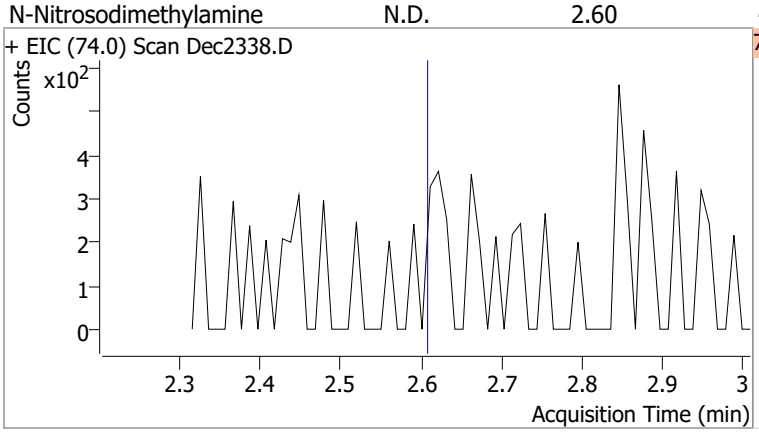
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 2-Fluorophenol	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%		
S Phenol-d5	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%		
S Nitrobenzene-d5	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.		

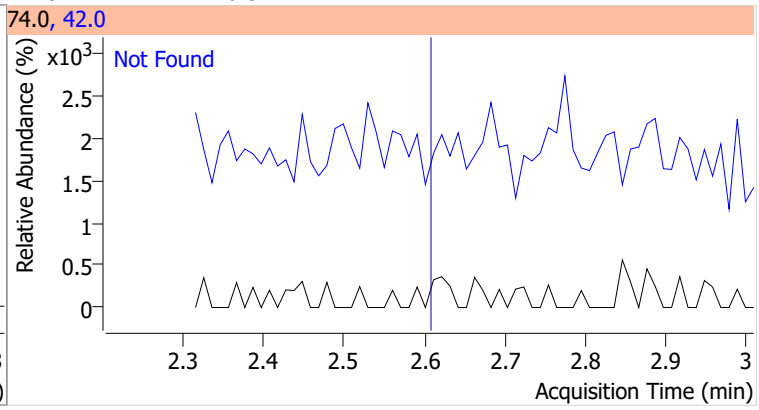
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	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	8.578	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.578	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.		

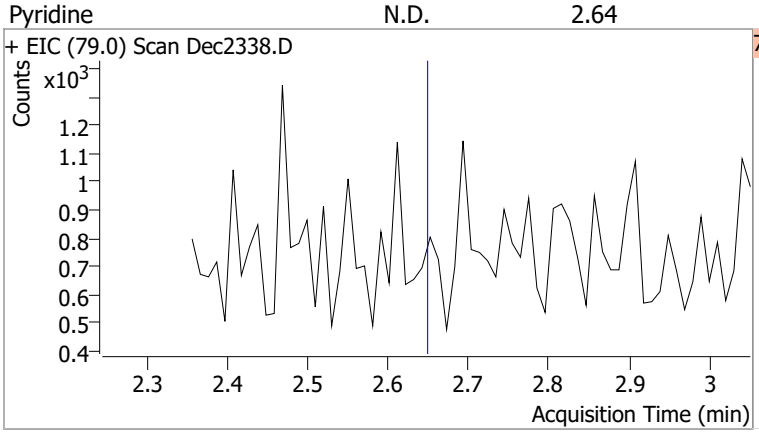
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

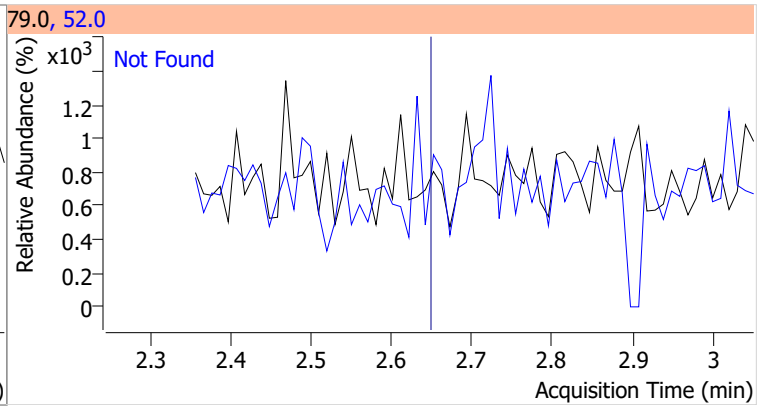
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.60	42.0	176.3



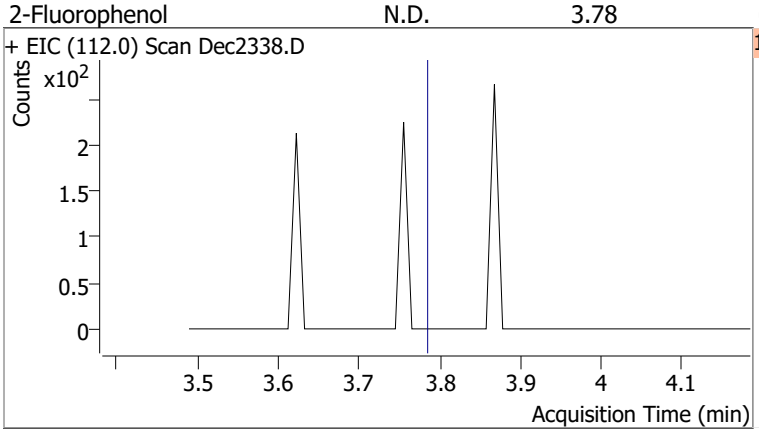


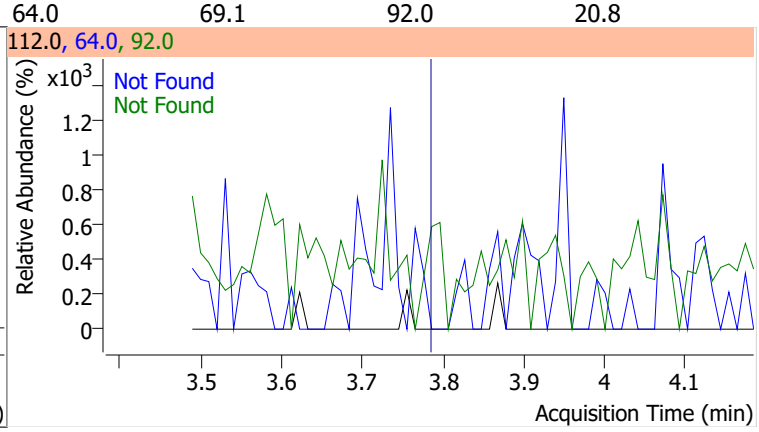
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.64	52.0	138.2



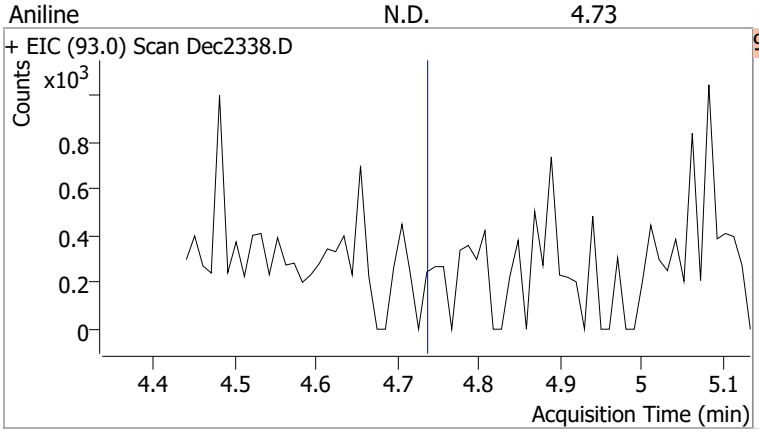


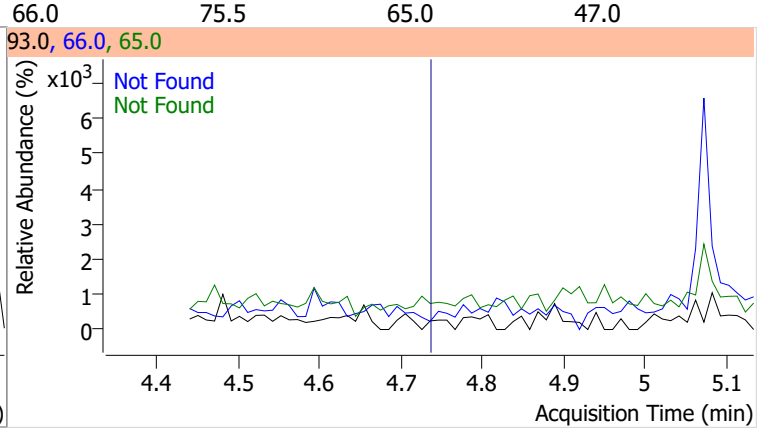
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.78	64.0	69.1	92.0	20.8



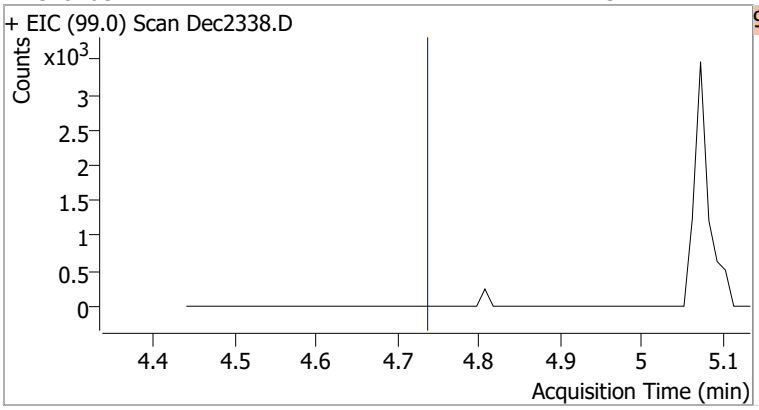


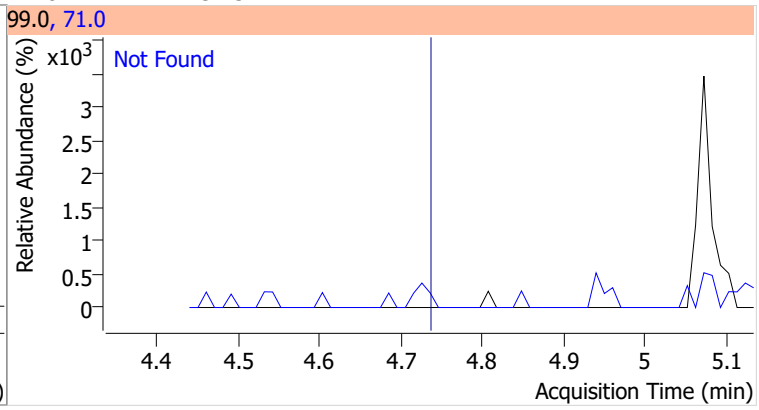
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.73	66.0	75.5	65.0	47.0



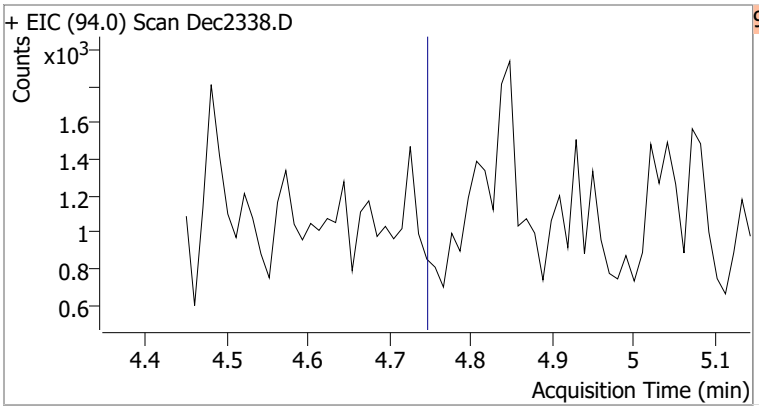


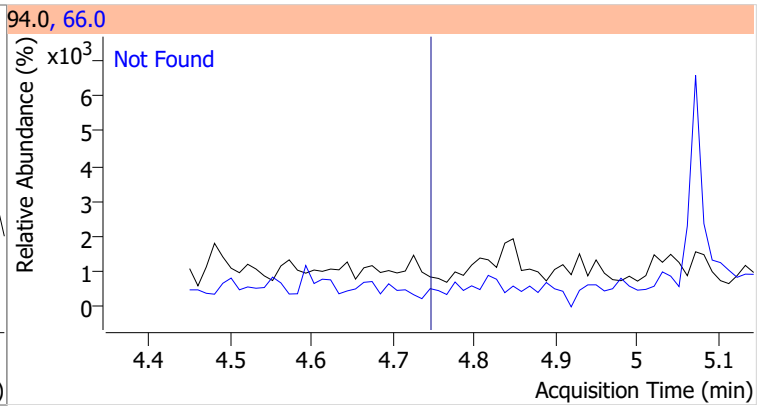
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.73	71.0	34.3



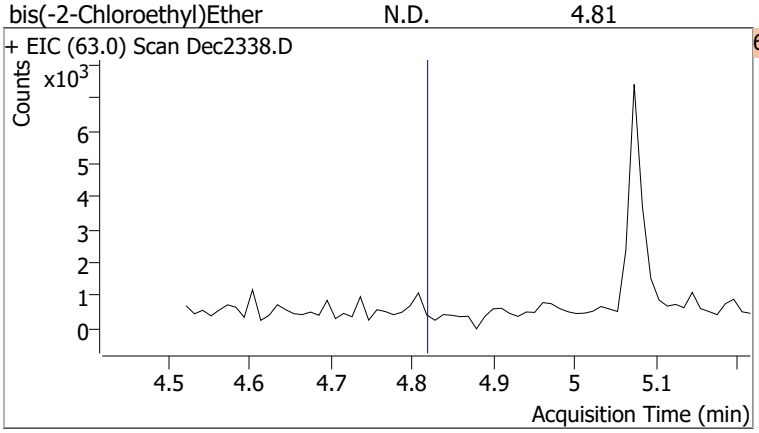


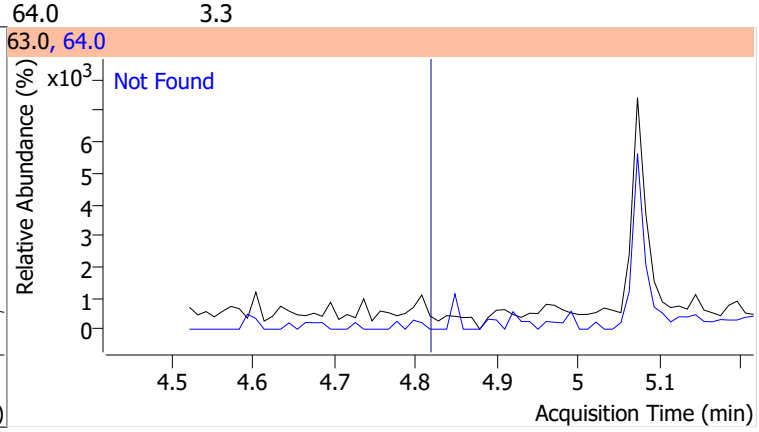
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.74	66.0	99.4



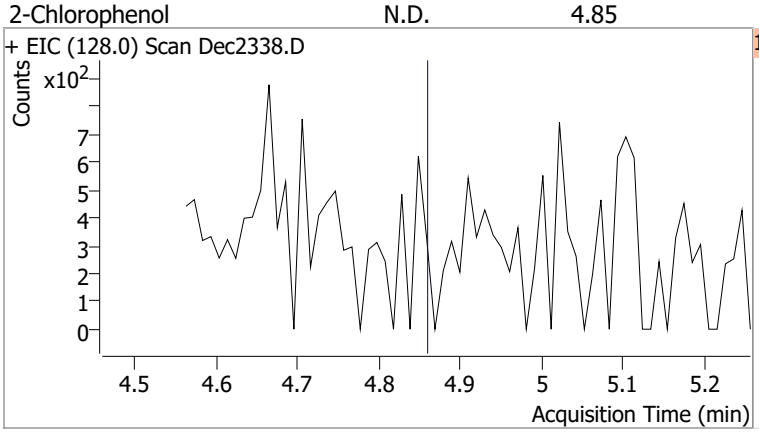


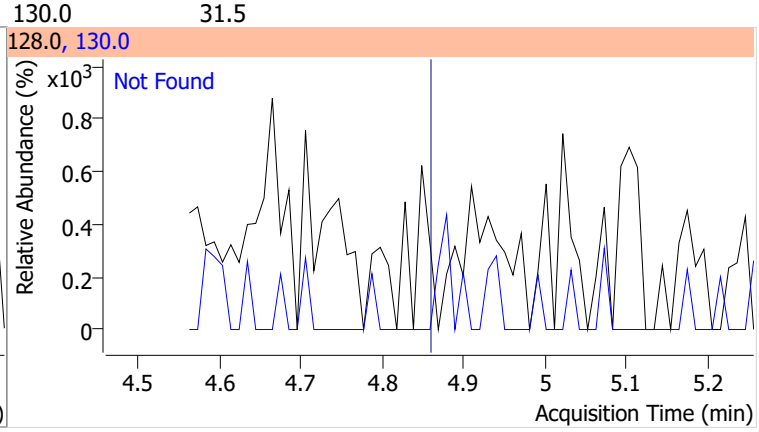
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.81	64.0	3.3



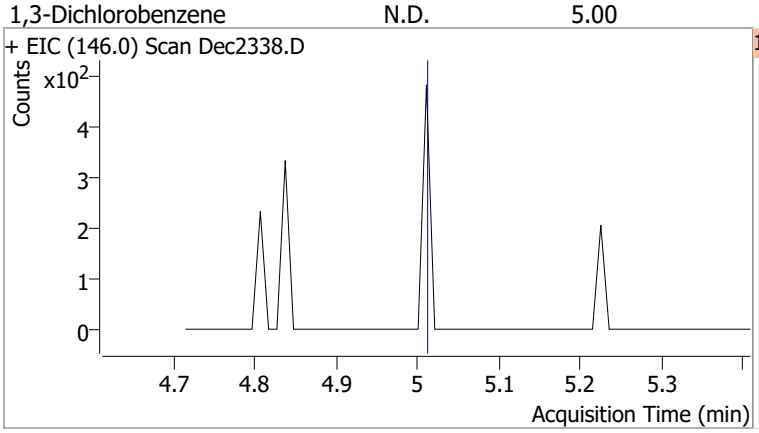


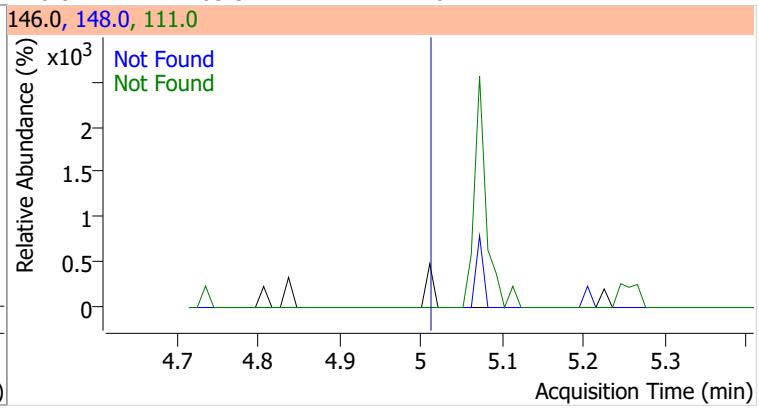
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.85	130.0	31.5



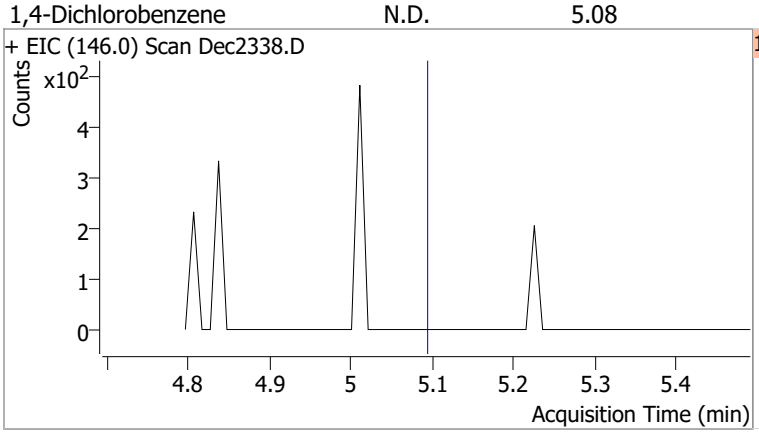


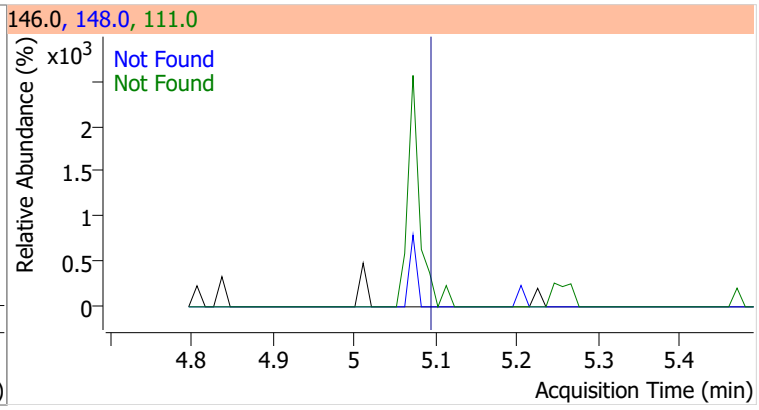
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.00	148.0	63.3	111.0	41.2



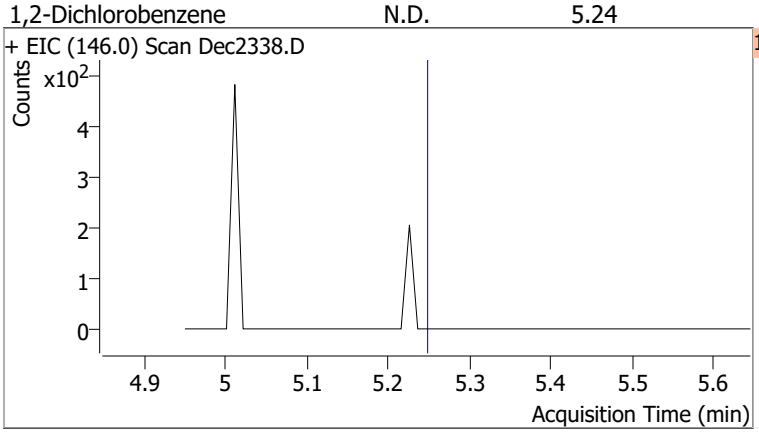


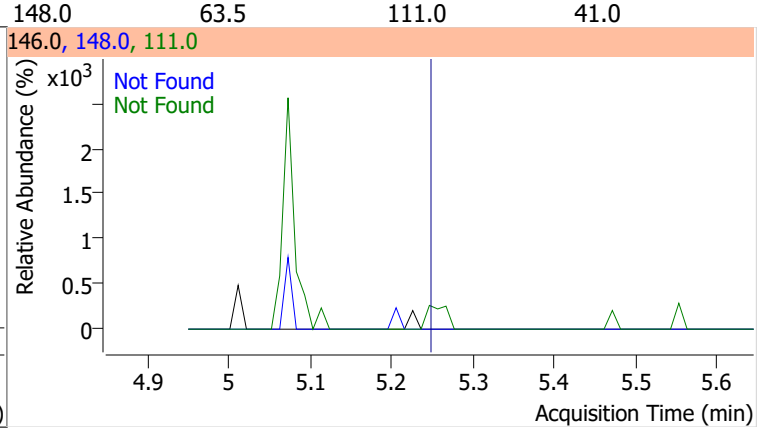
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.08	148.0	64.0	111.0	40.0



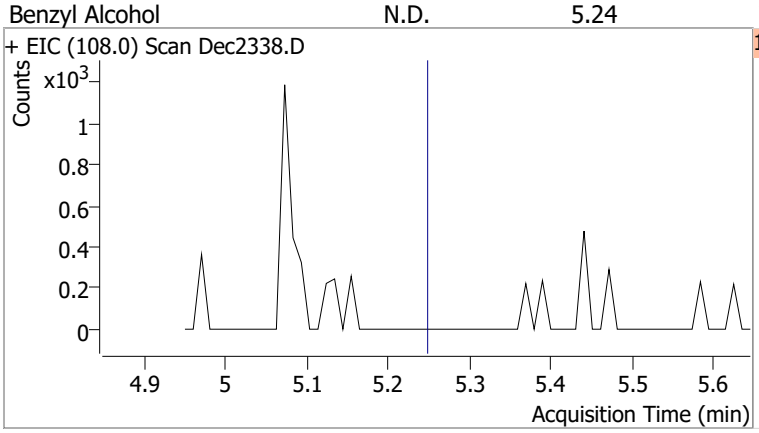


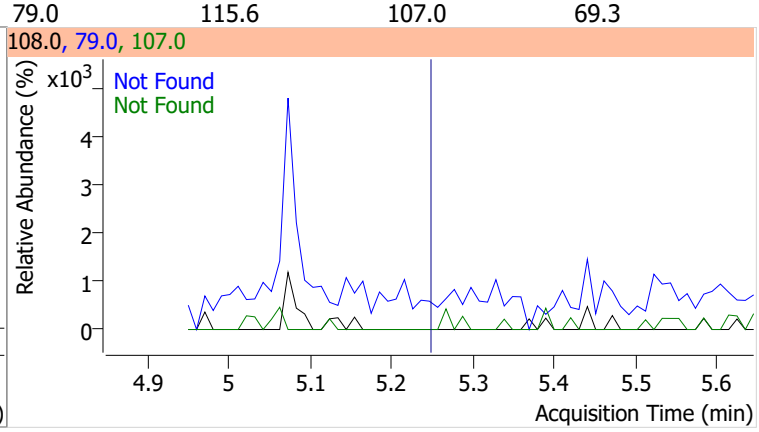
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	63.5	111.0	41.0



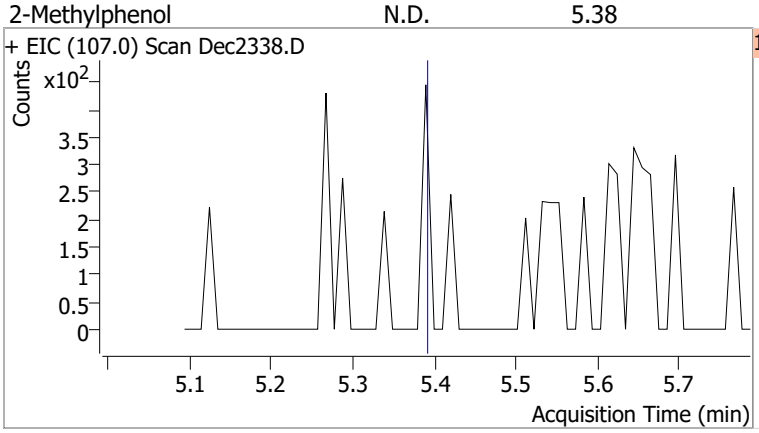


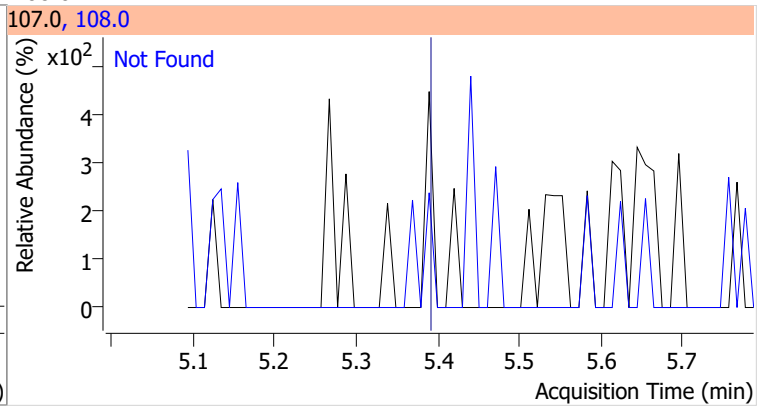
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.6	107.0	69.3



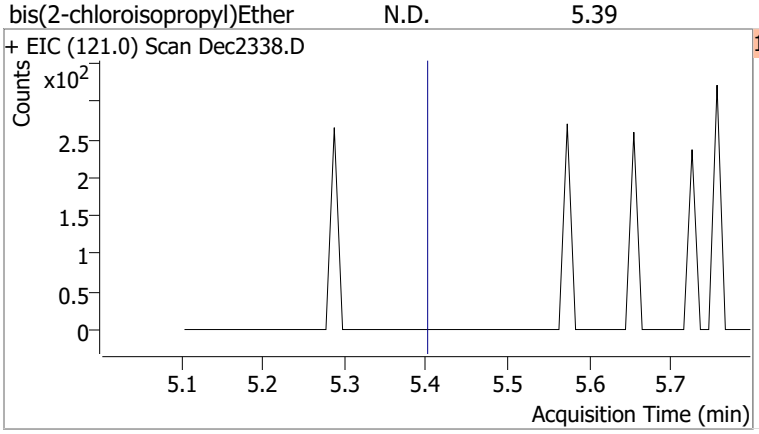


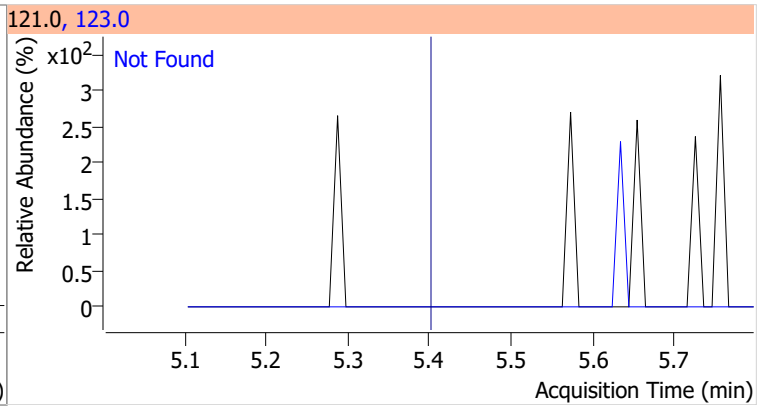
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.2



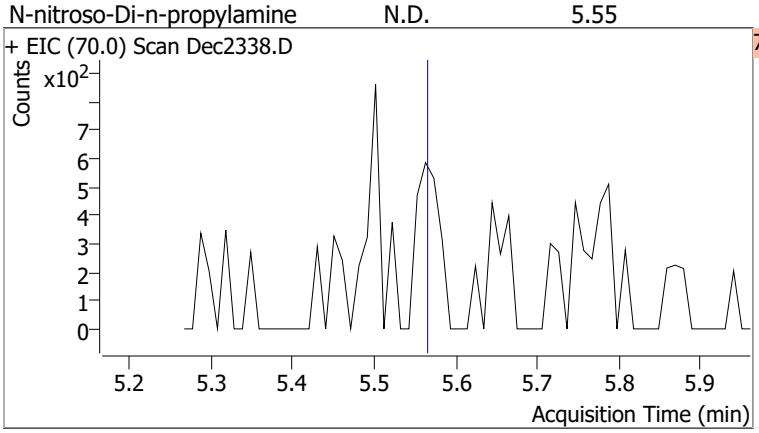


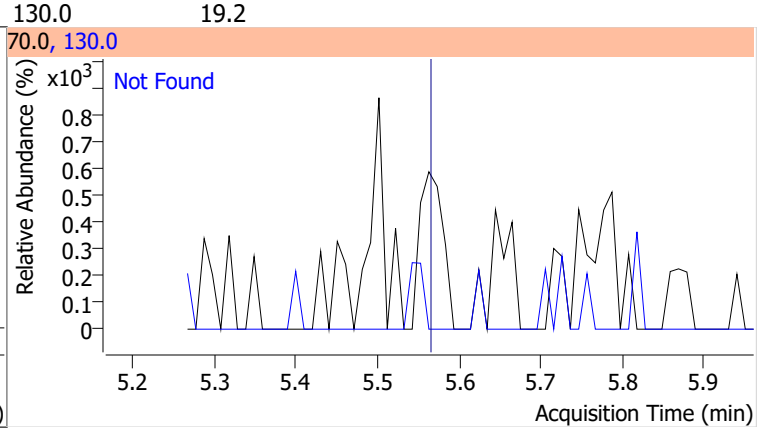
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.0



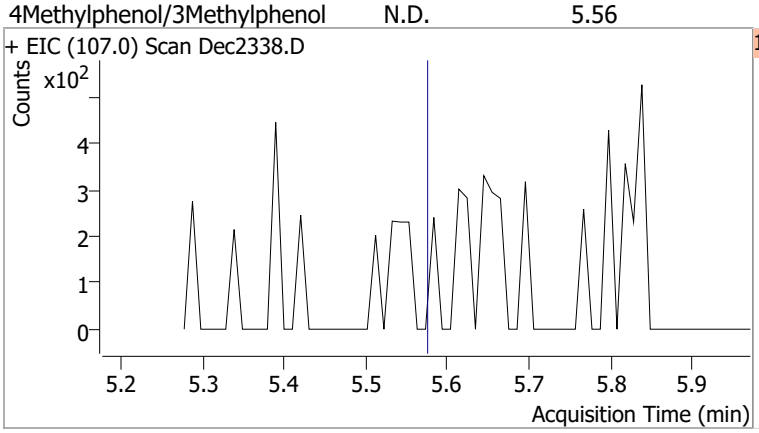


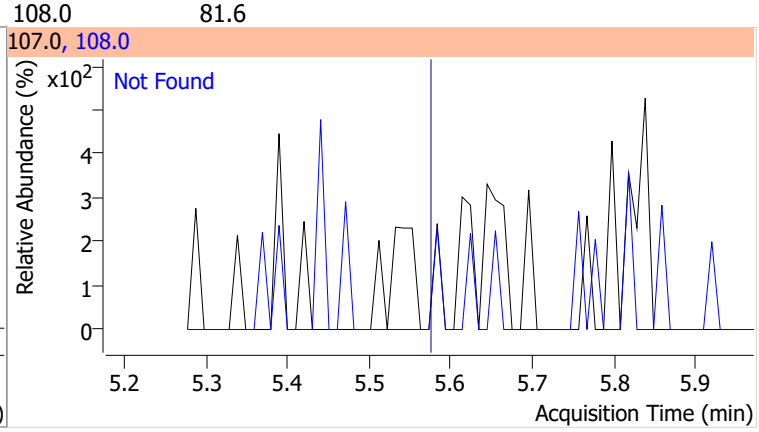
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.55	130.0	19.2



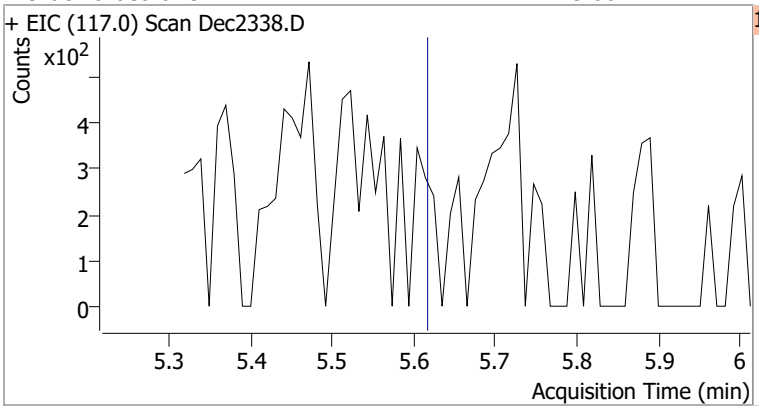


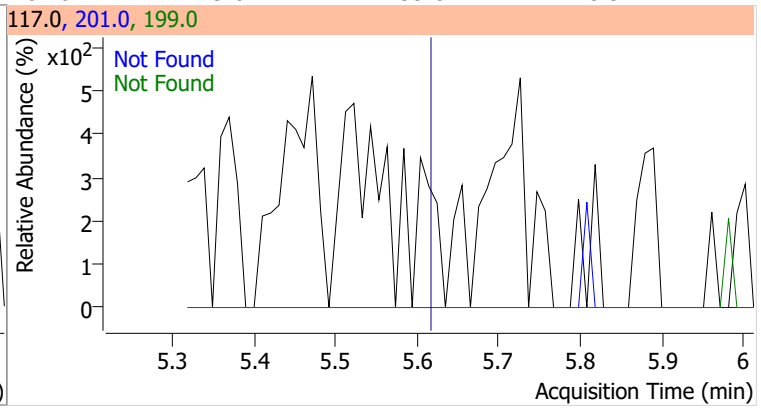
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.56	108.0	81.6



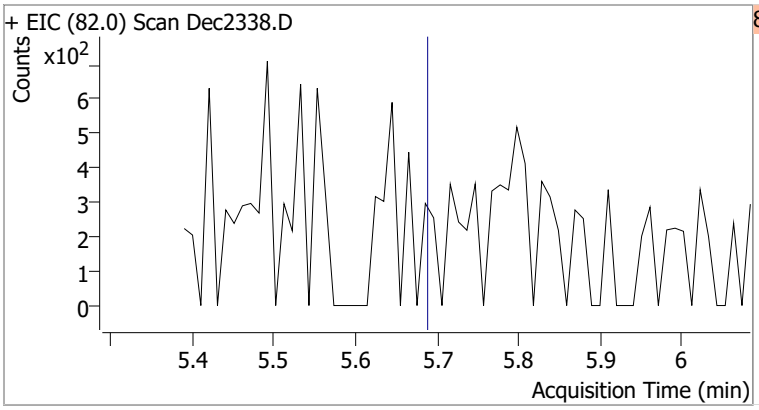


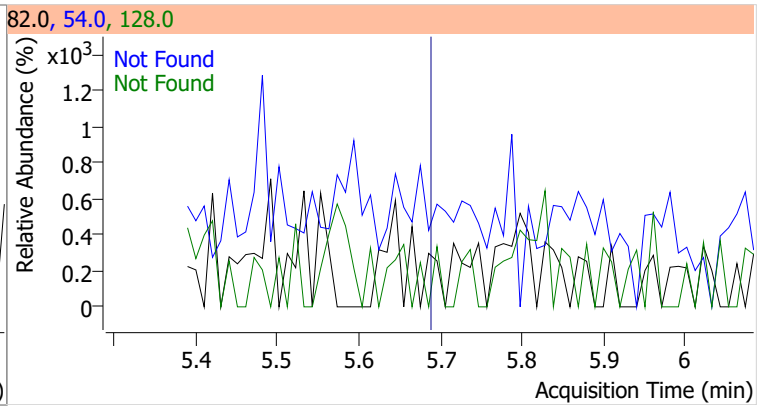
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	79.0	199.0	48.5



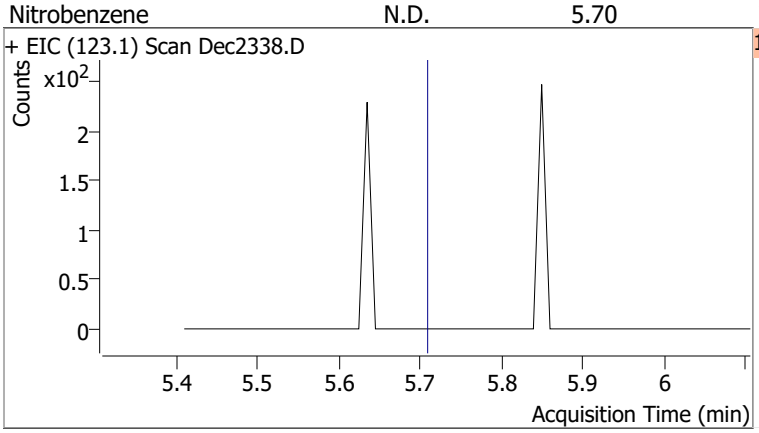


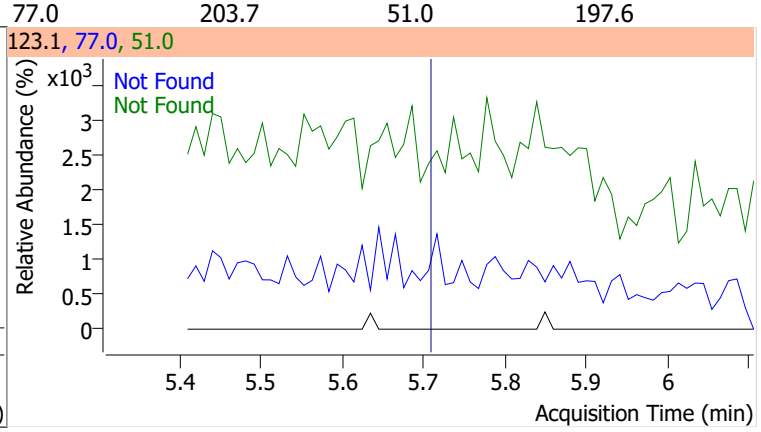
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.68	54.0	96.0	128.0	45.3



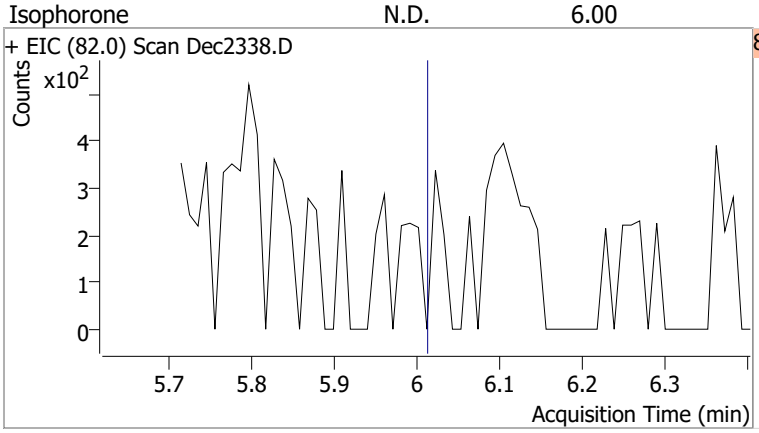


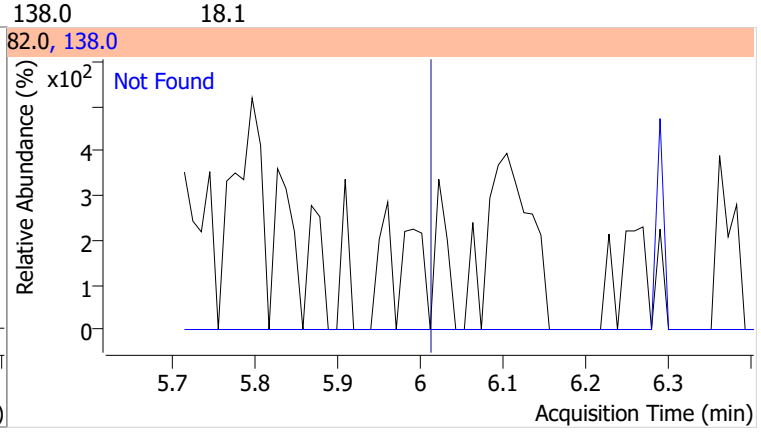
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	203.7	51.0	197.6



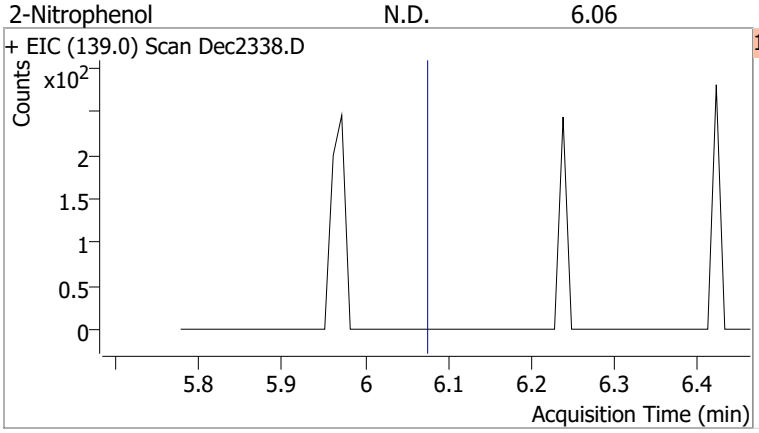


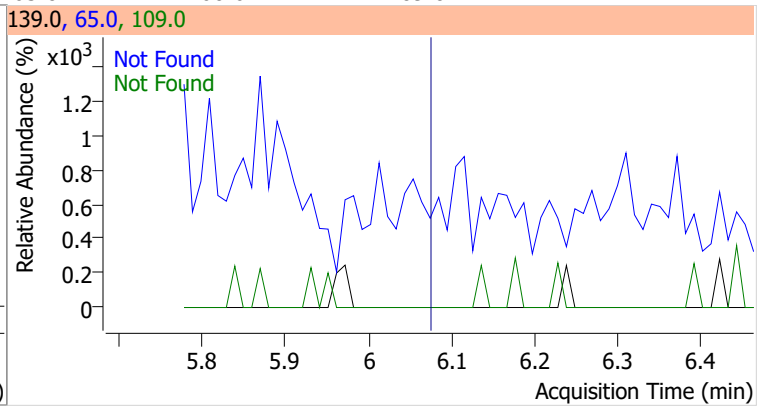
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	6.00	138.0	18.1



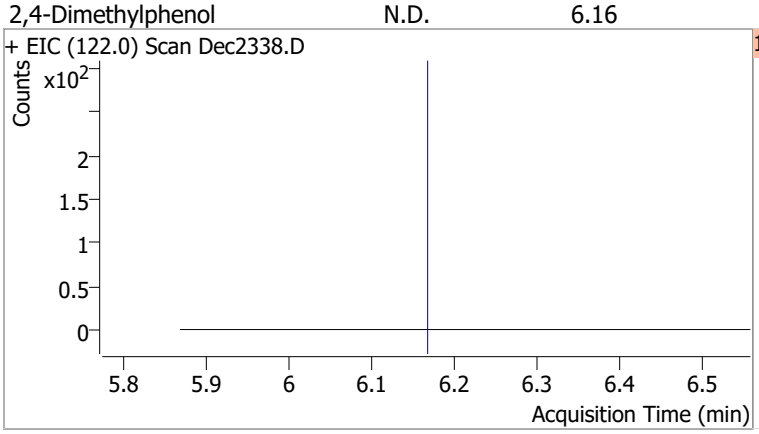


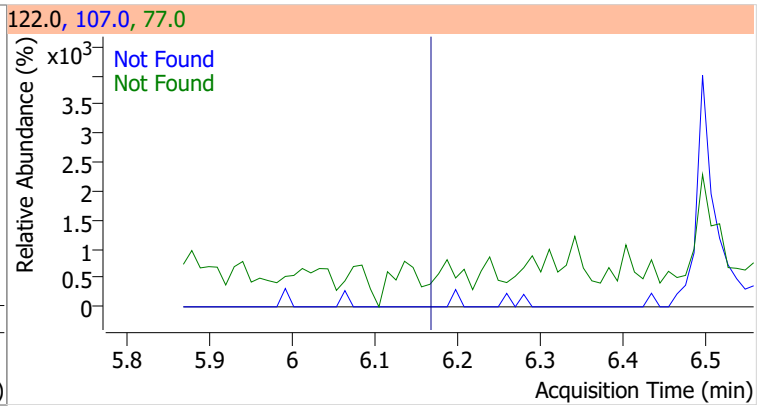
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	60.6	109.0	44.2



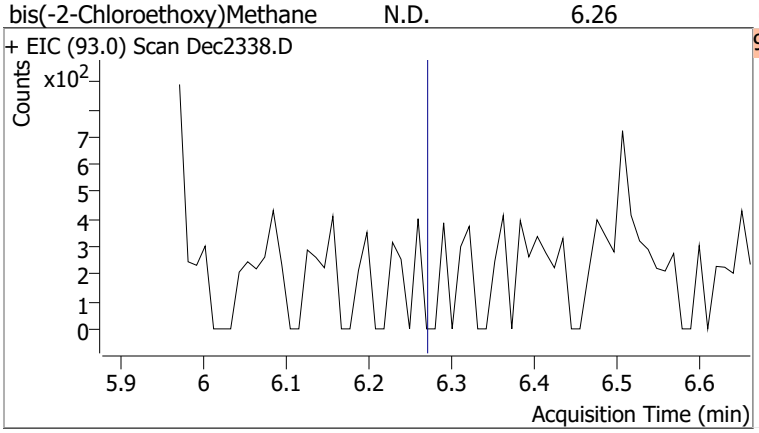


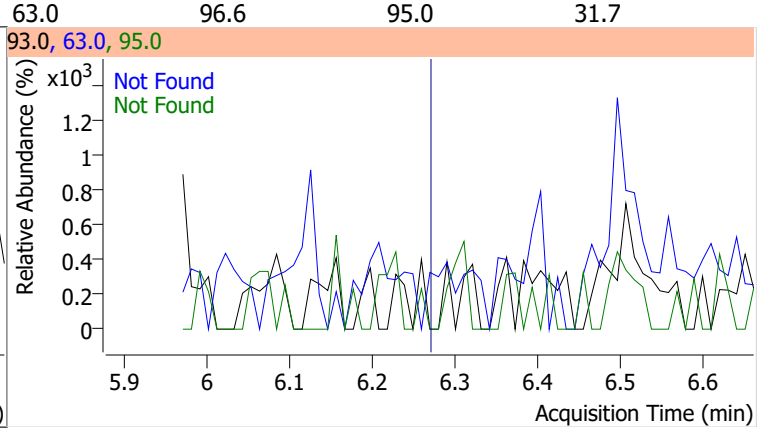
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	113.3	77.0	33.2



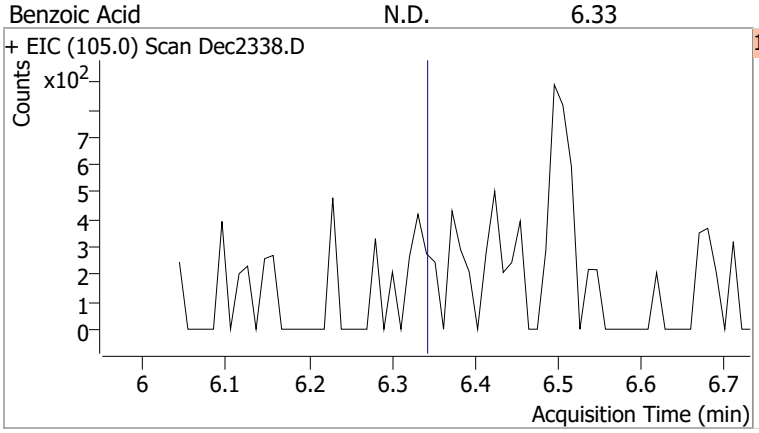


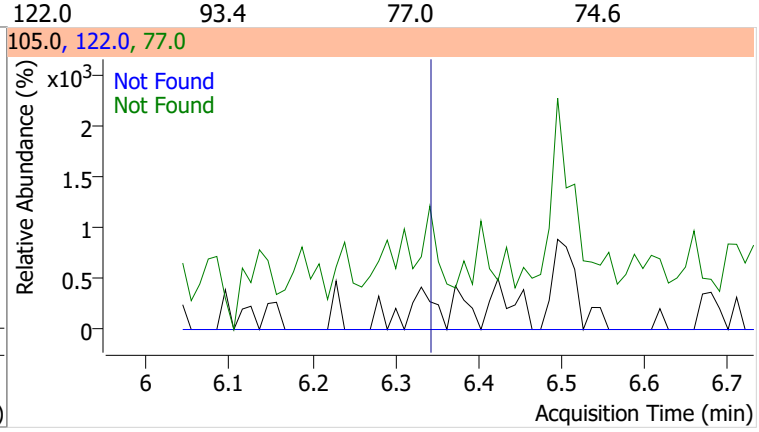
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.26	63.0	96.6	95.0	31.7



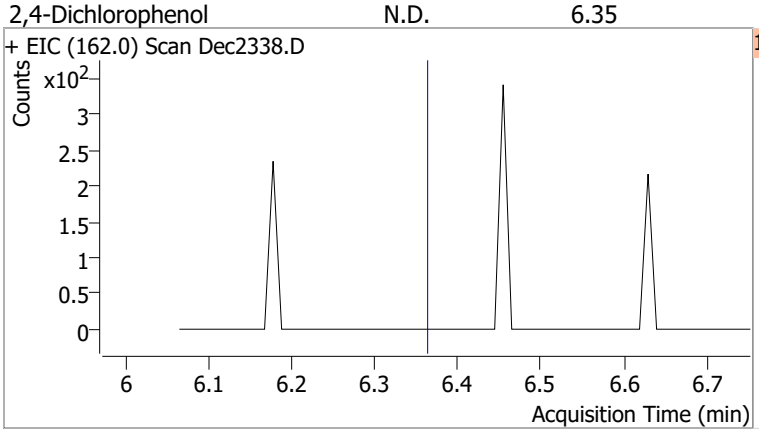


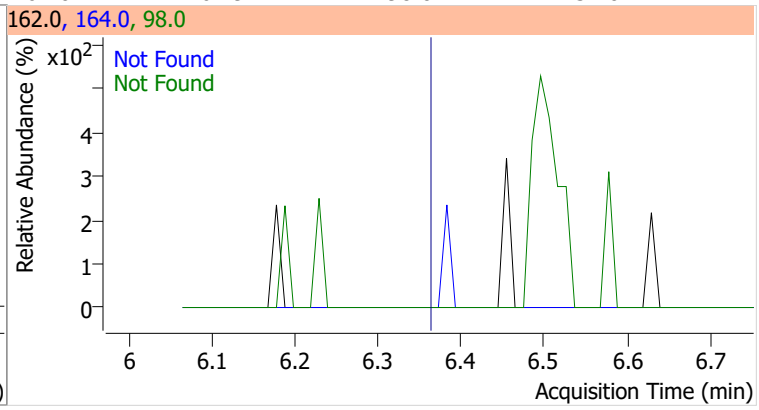
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.33	122.0	93.4	77.0	74.6



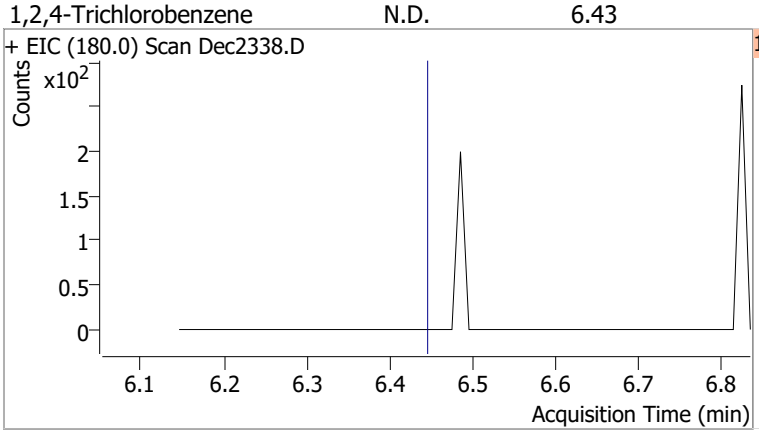


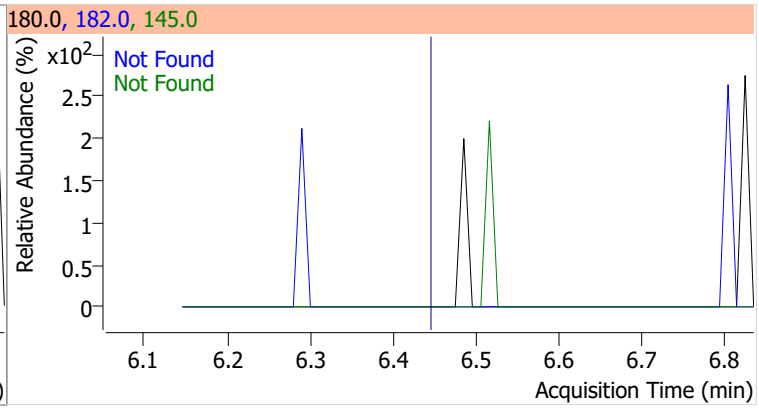
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.9	98.0	37.0



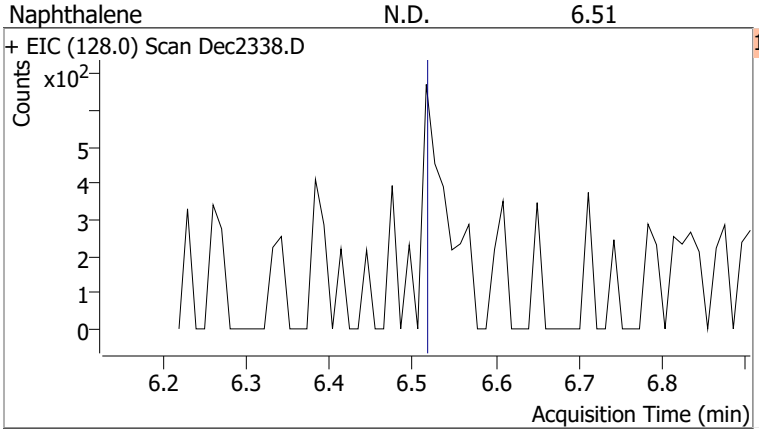


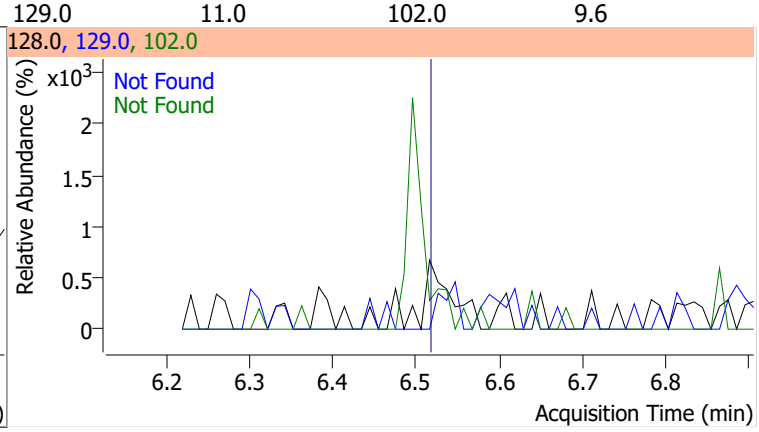
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	93.8	145.0	30.2



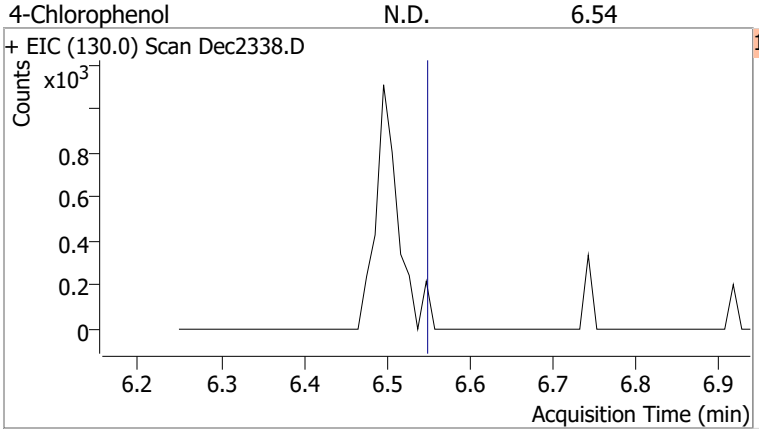


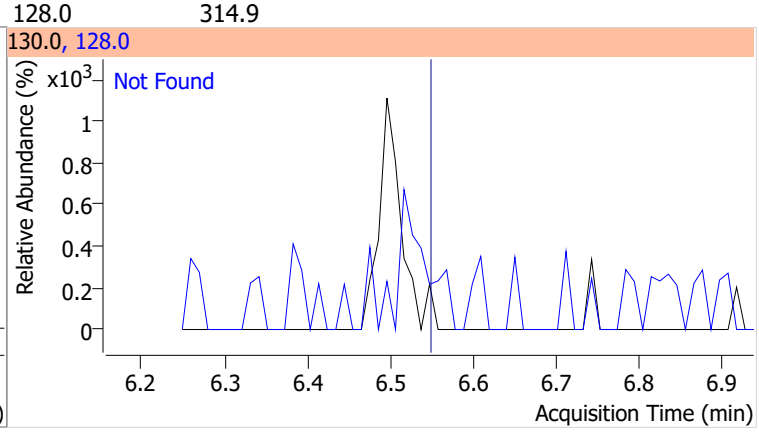
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.51	129.0	11.0	102.0	9.6



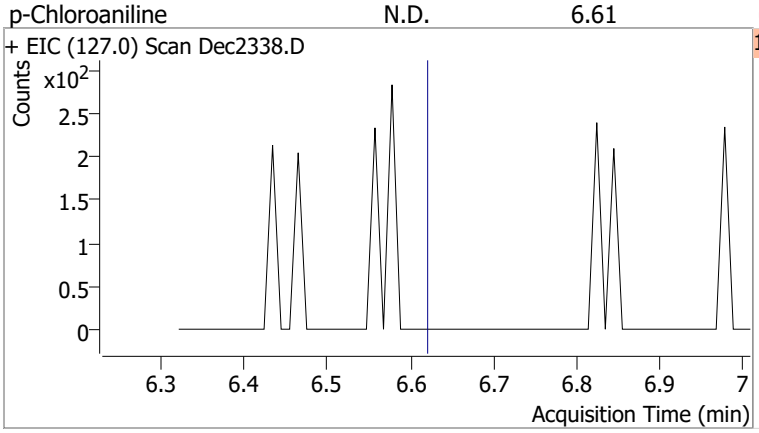


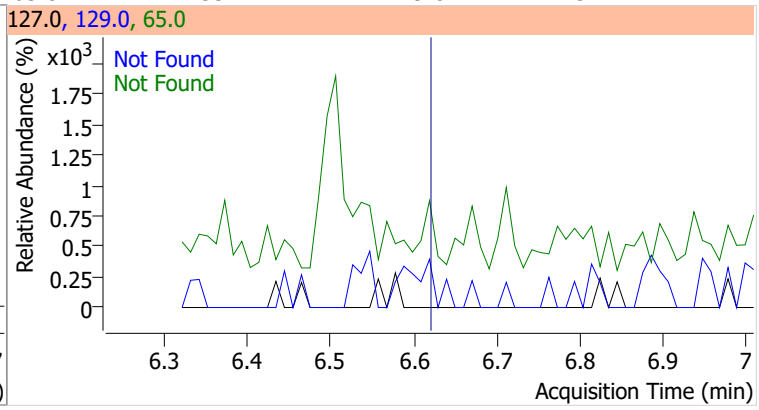
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.54	128.0	314.9



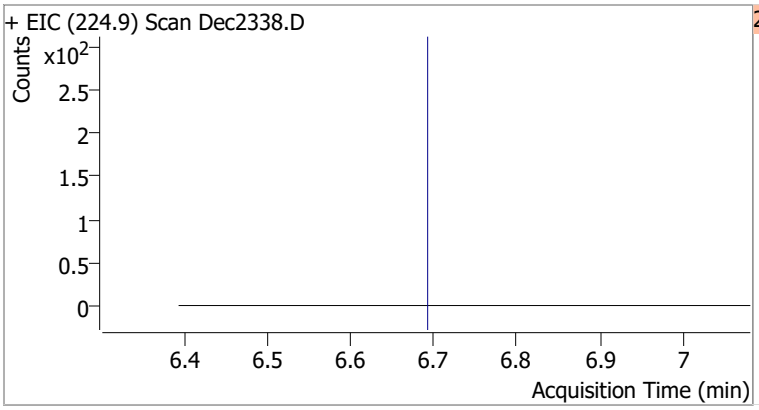


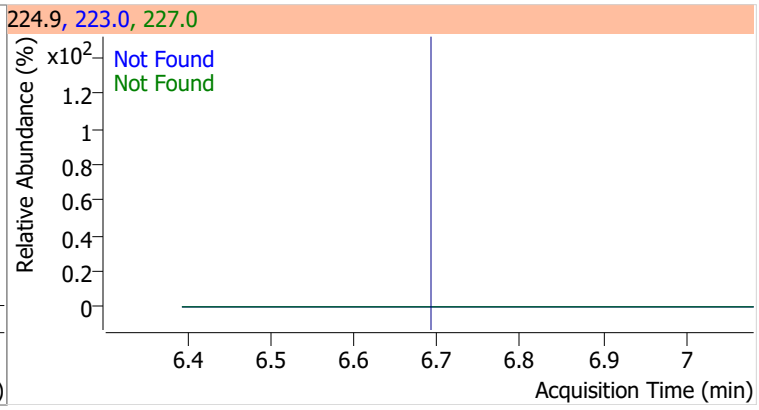
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.61	65.0	35.2	129.0	31.7



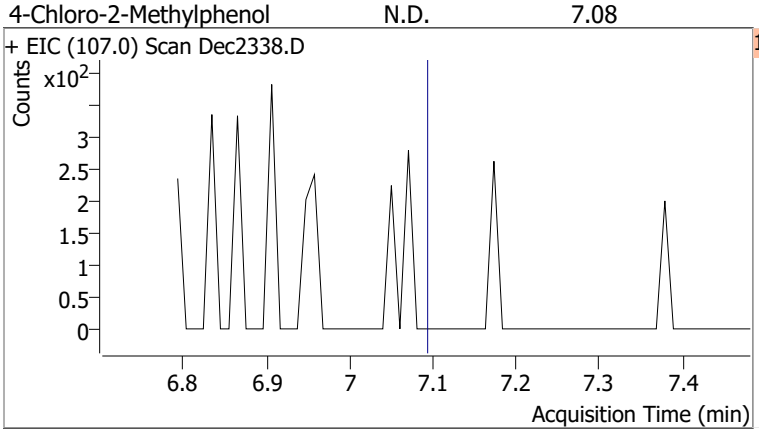


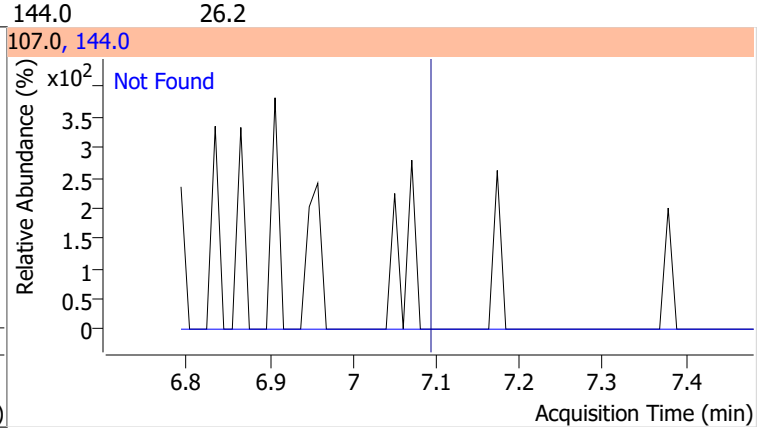
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	223.0	62.7	227.0	62.6



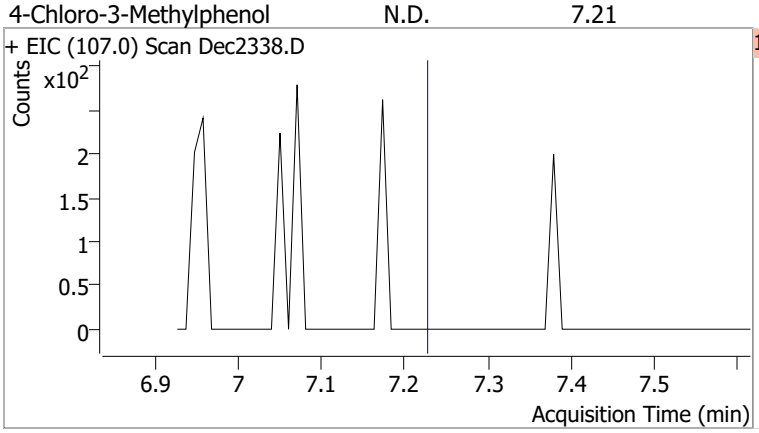


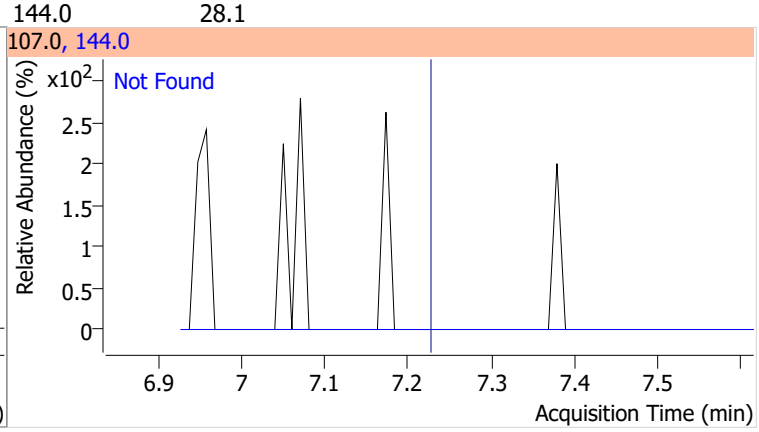
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.08	144.0	26.2



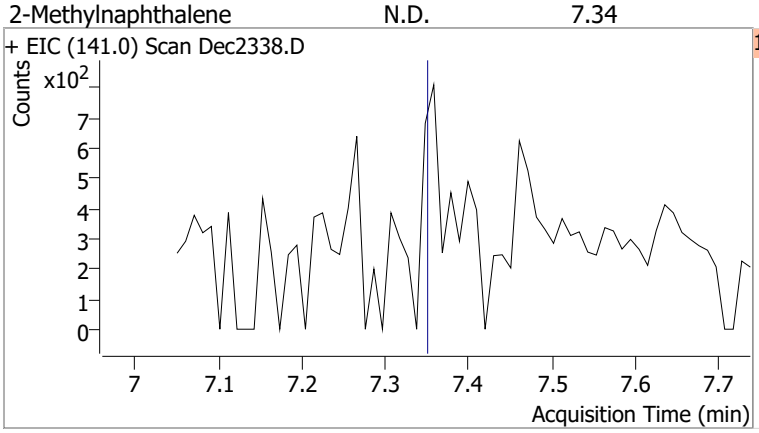


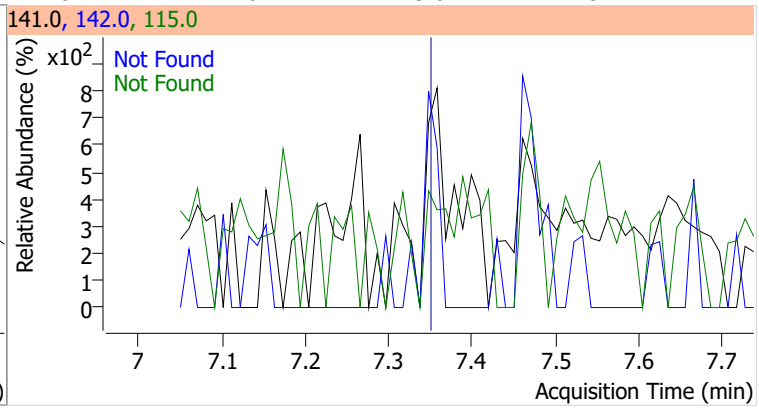
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.21	144.0	28.1



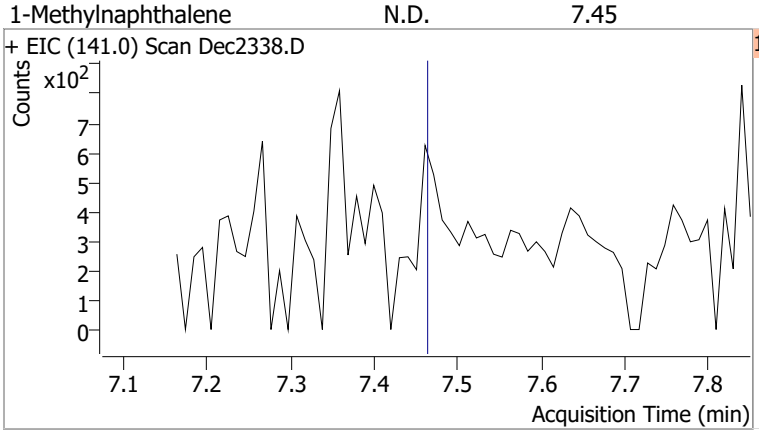


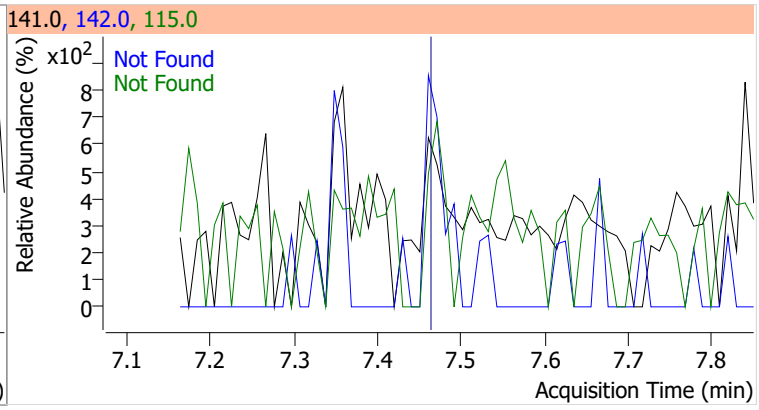
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	117.0	115.0	43.4



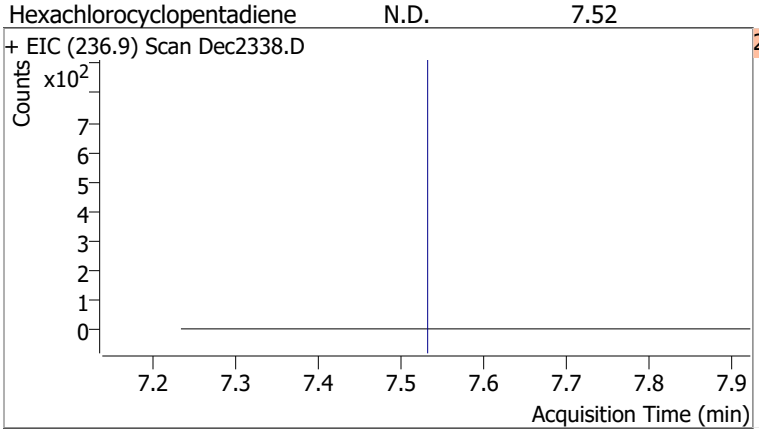


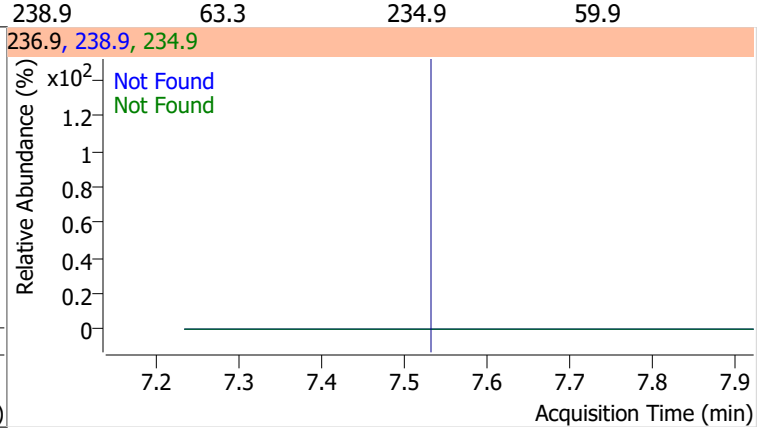
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	43.9



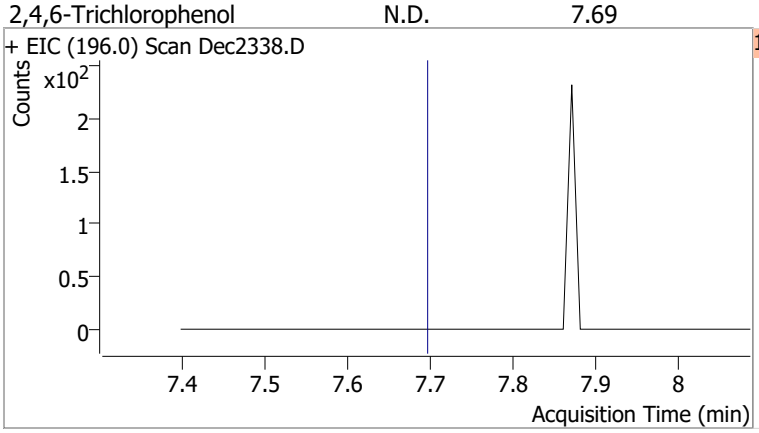


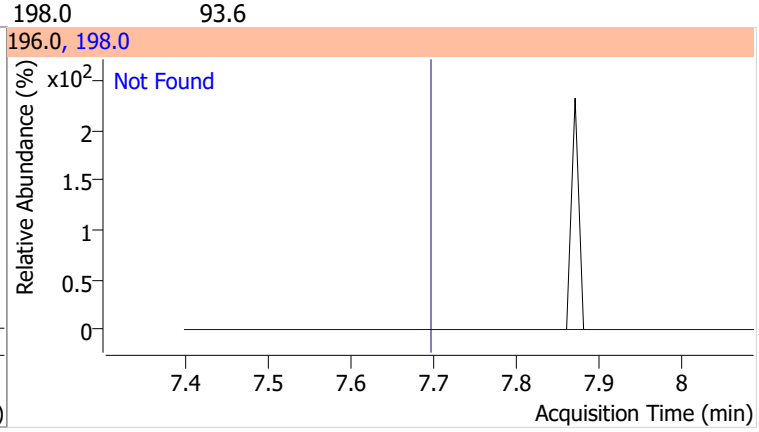
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.52	238.9	63.3	234.9	59.9



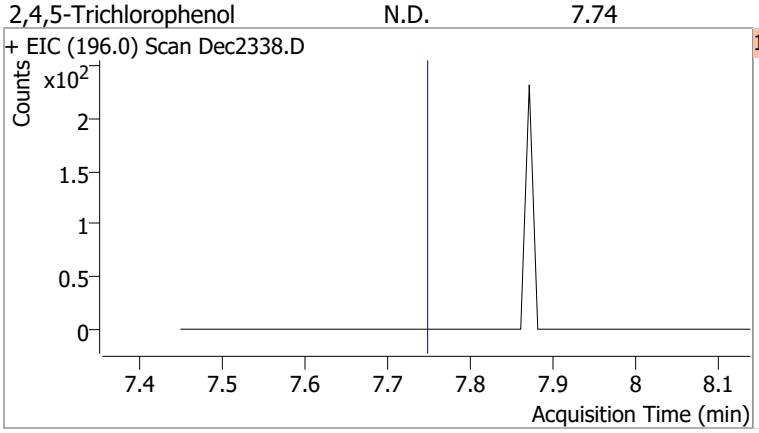


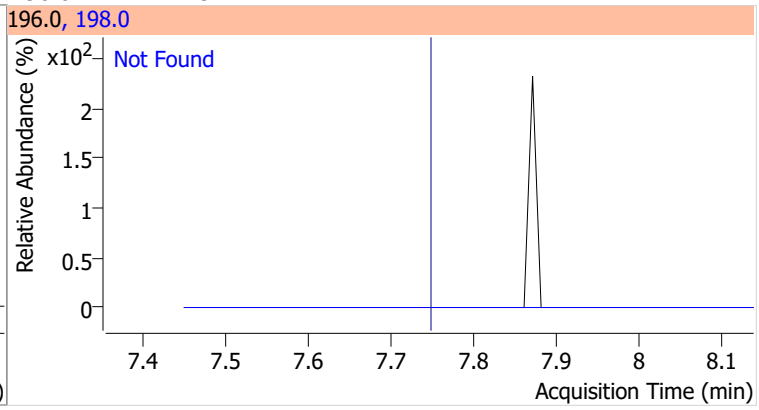
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.69	198.0	93.6



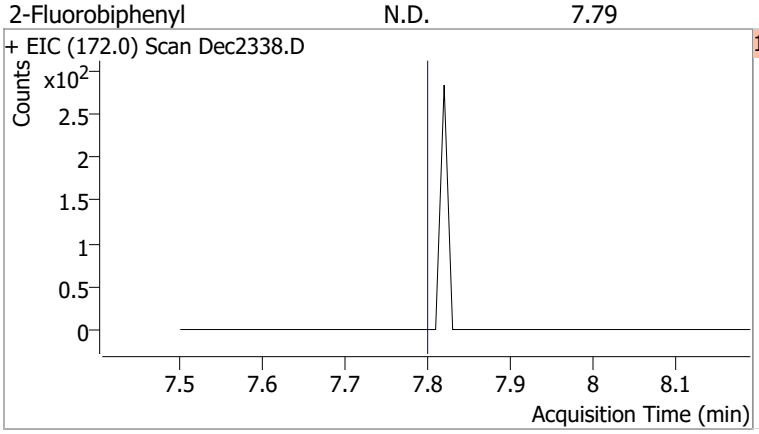


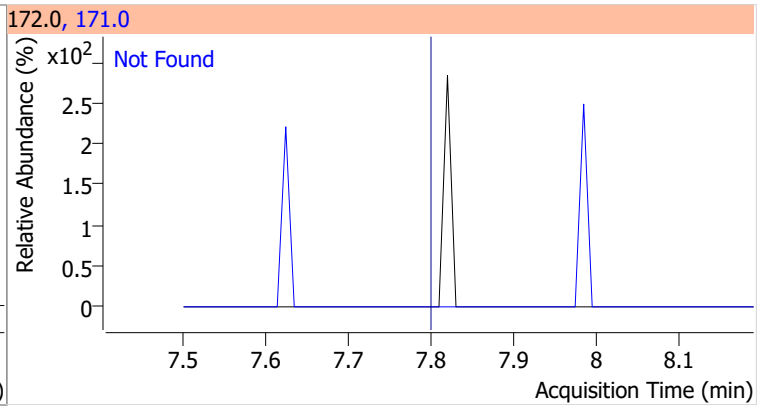
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	92.2



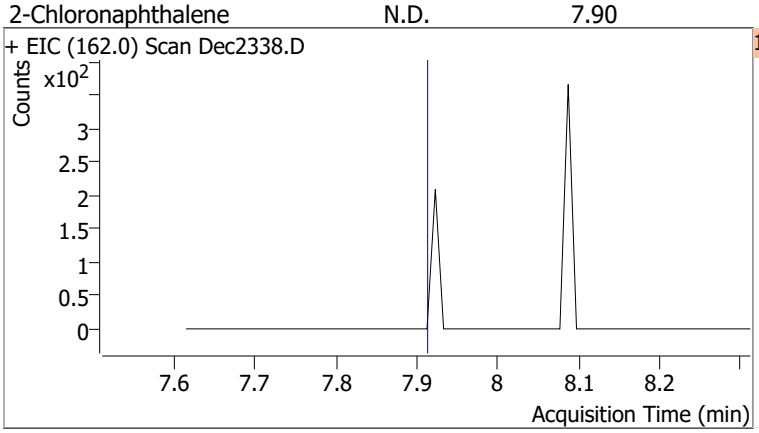


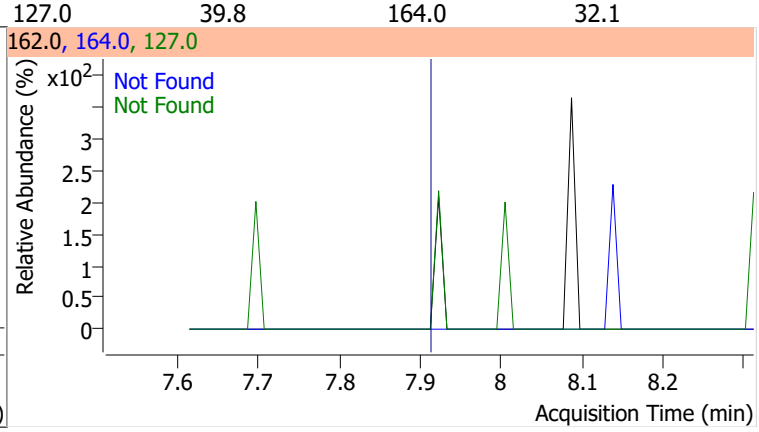
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.79	171.0	35.5



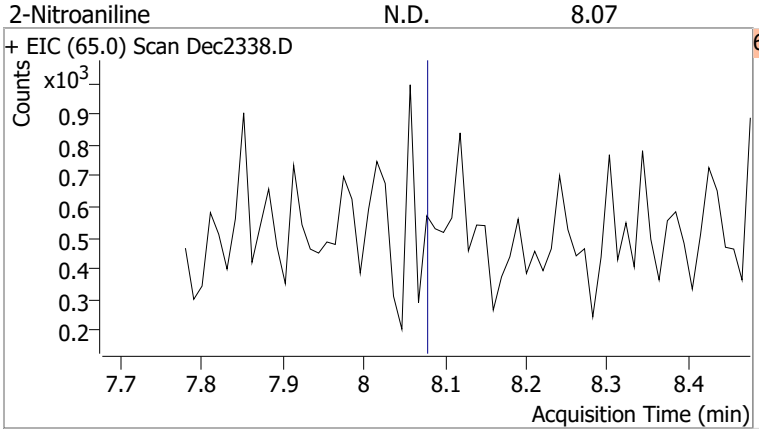


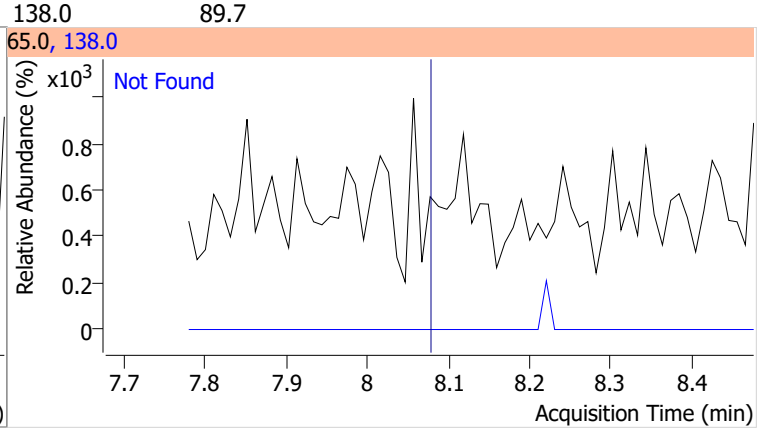
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.90	127.0	39.8	164.0	32.1



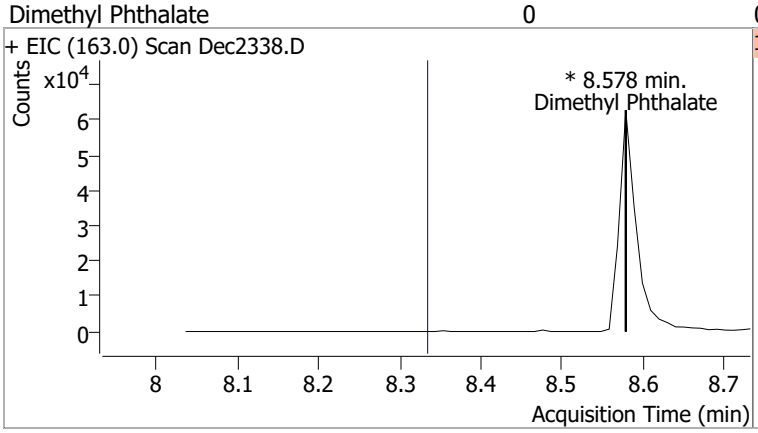


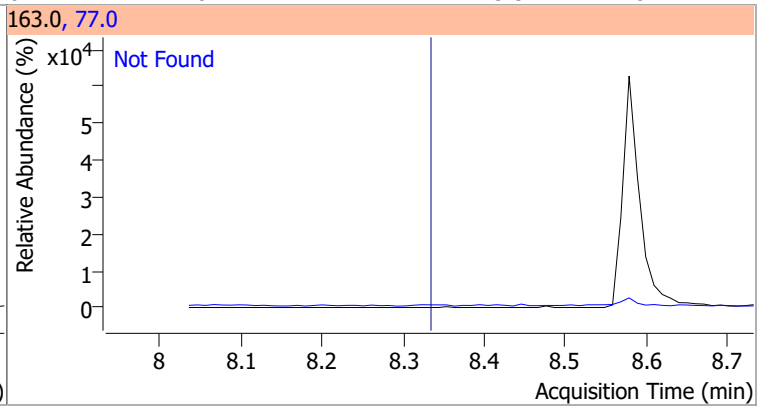
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.07	138.0	89.7



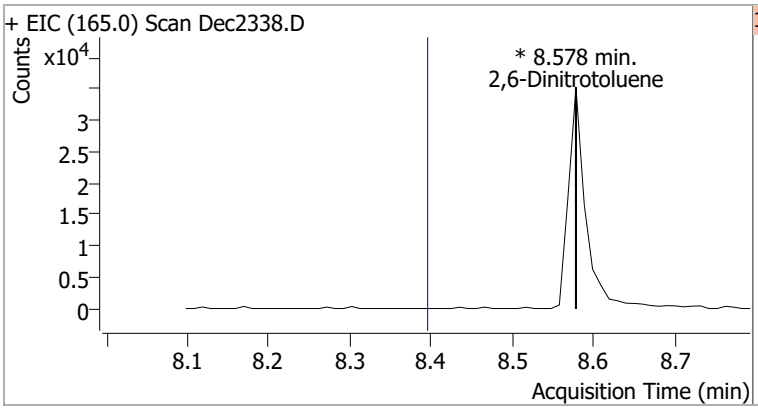


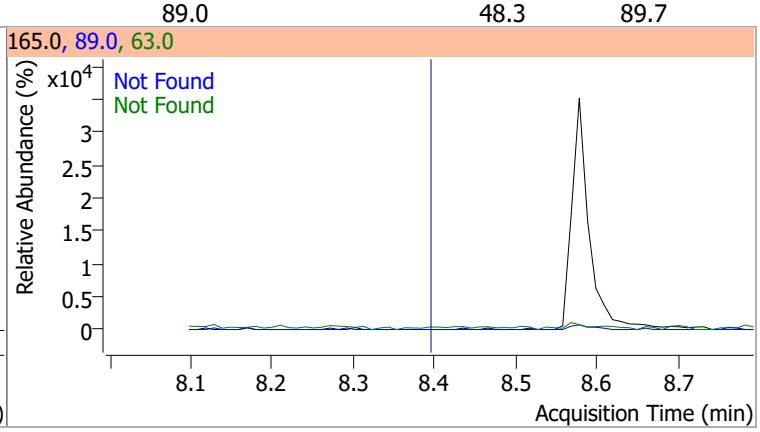
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.5	28.7



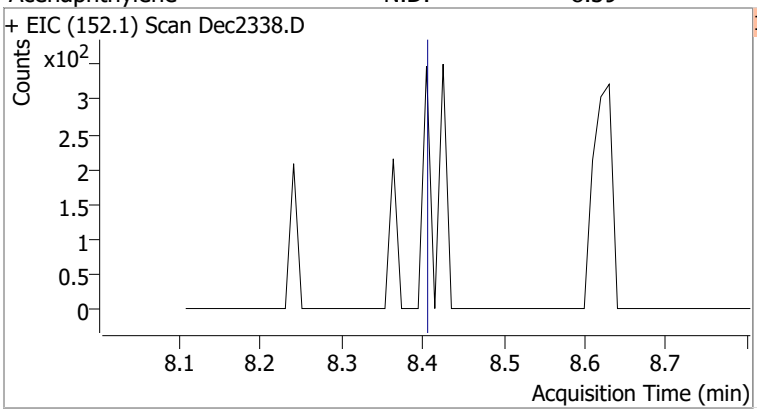


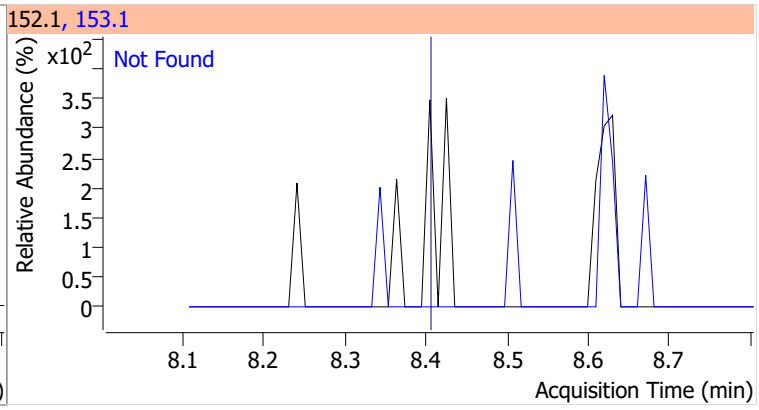
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		147.9	274.7
					89.0		48.3	89.7



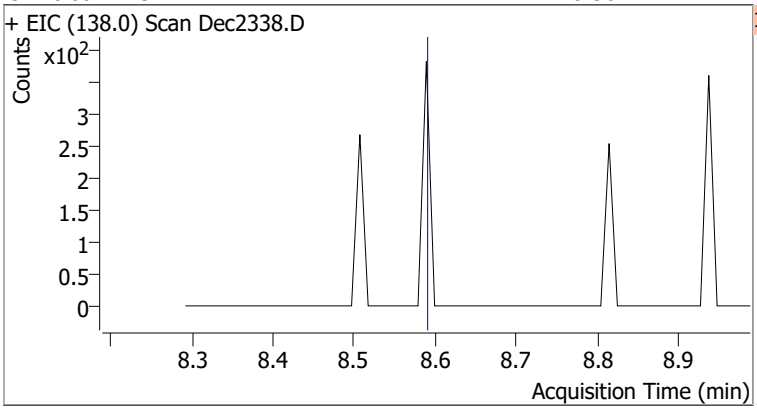


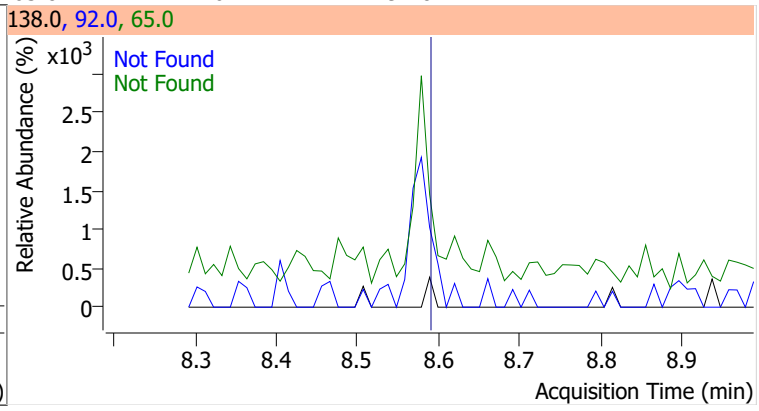
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.39	153.1	13.6



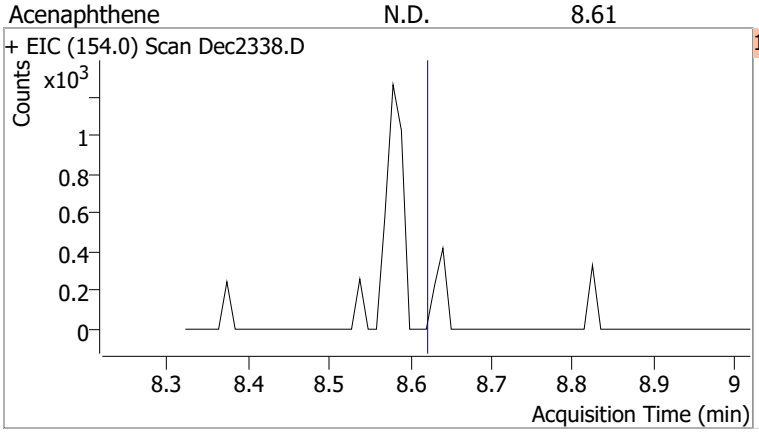


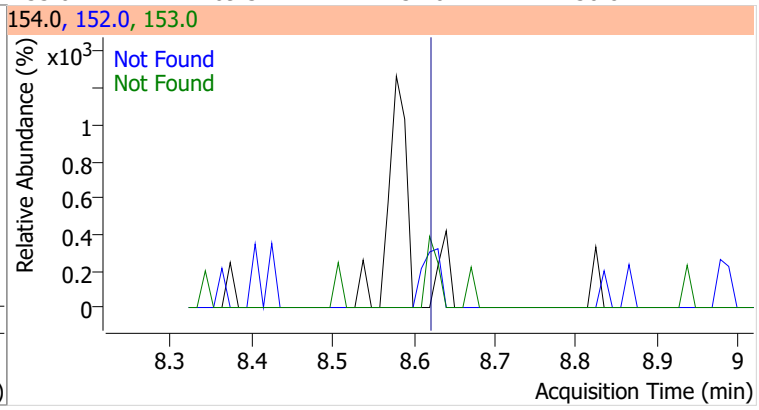
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	162.4	92.0	114.1



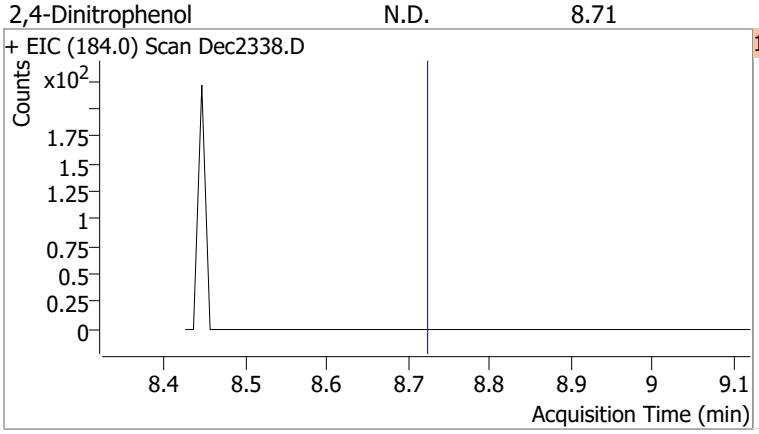


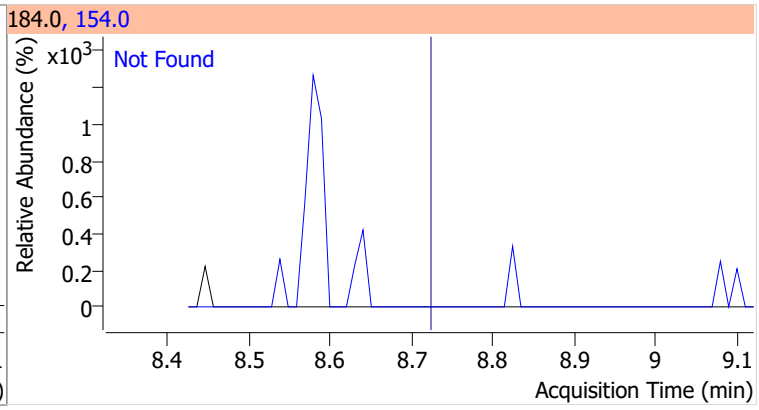
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.61	153.0	109.3	152.0	50.8



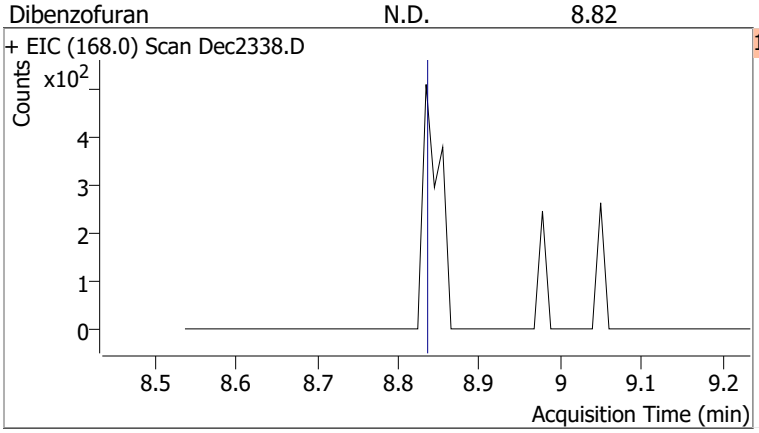


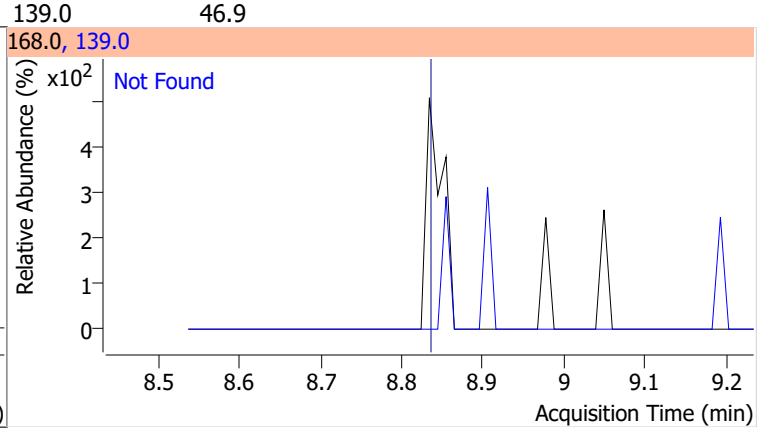
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.71	154.0	71.4



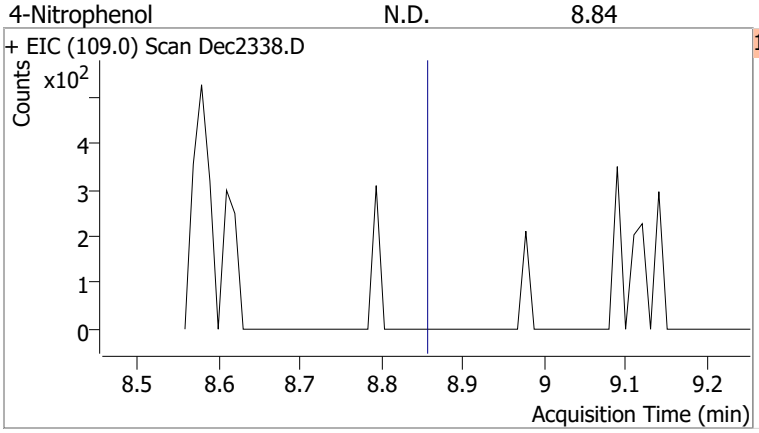


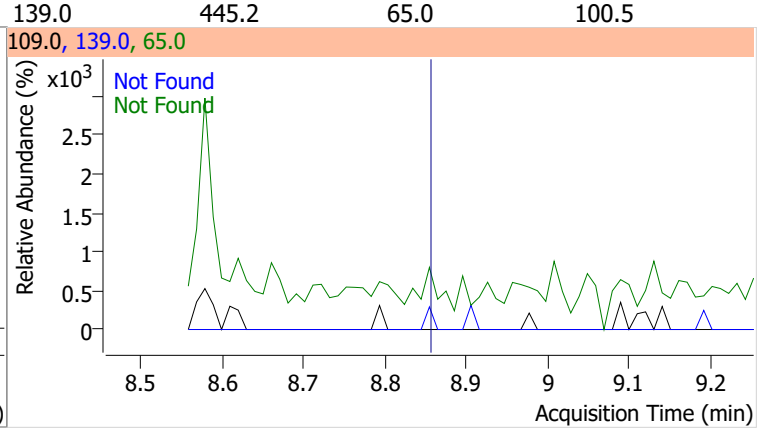
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.9



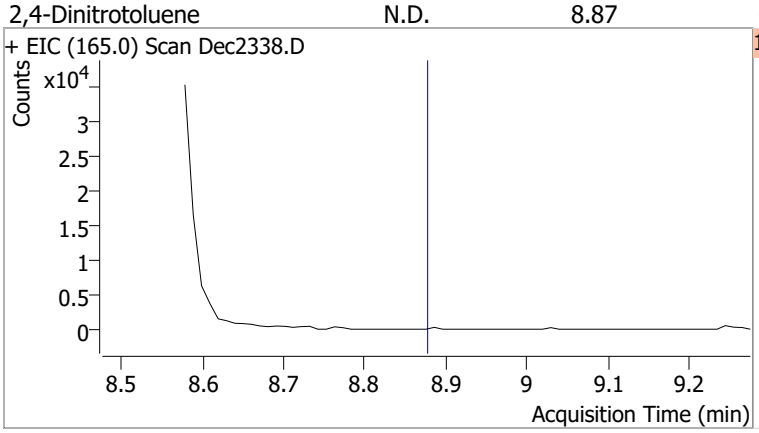


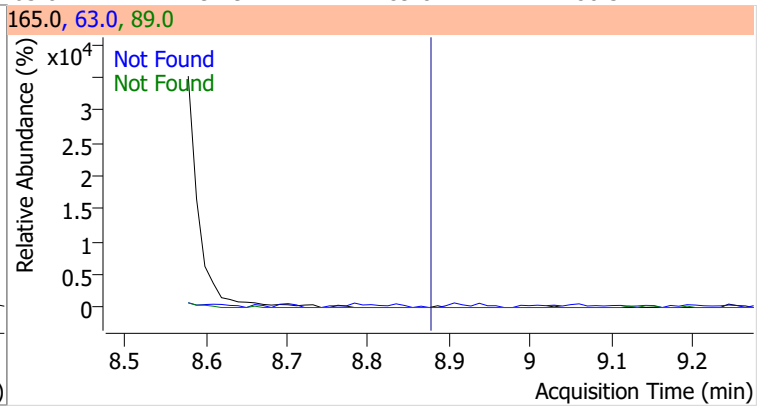
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.84	139.0	445.2	65.0	100.5



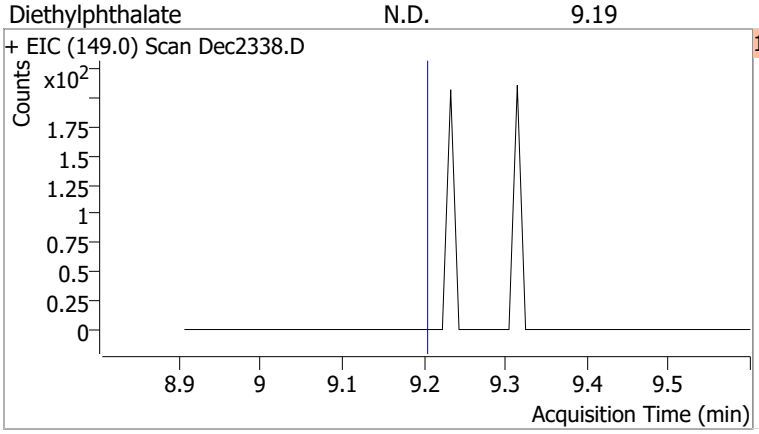


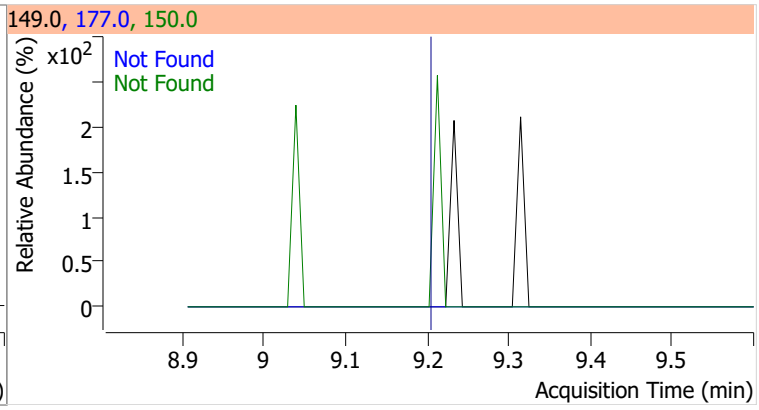
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.87	63.0	92.9	89.0	80.5



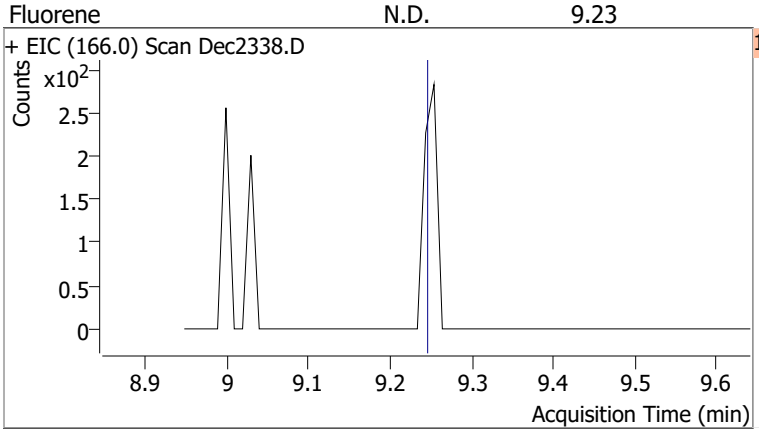


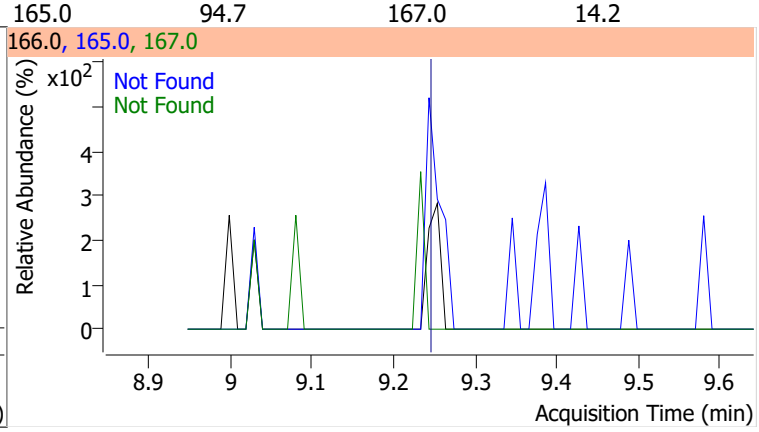
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.3	150.0	12.4



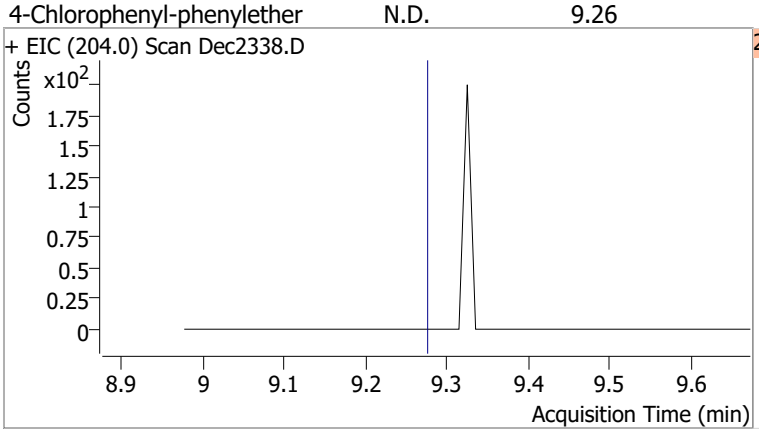


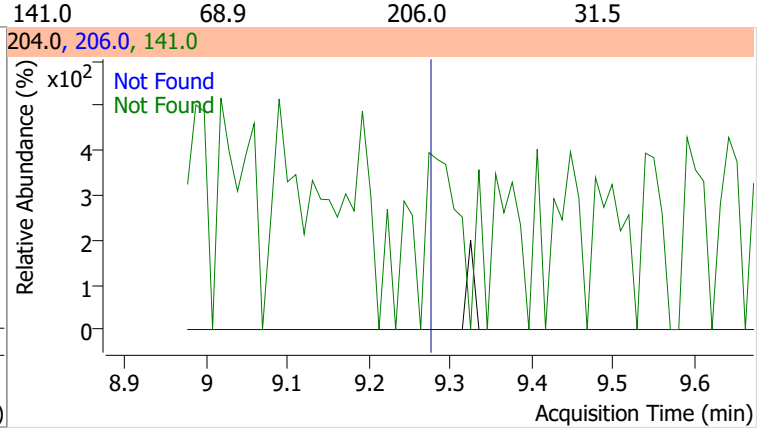
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.23	165.0	94.7	167.0	14.2



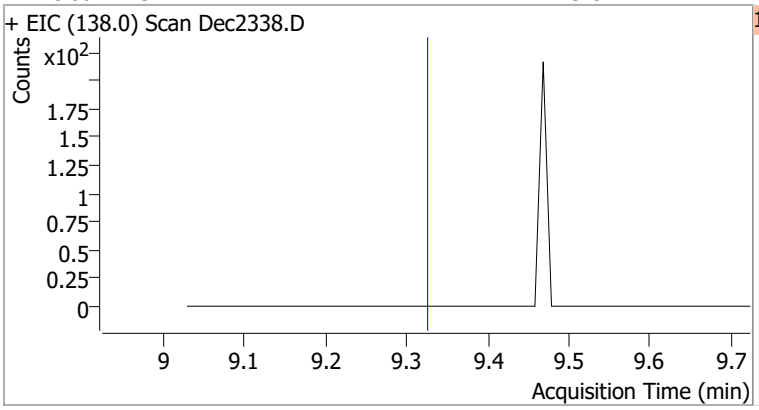


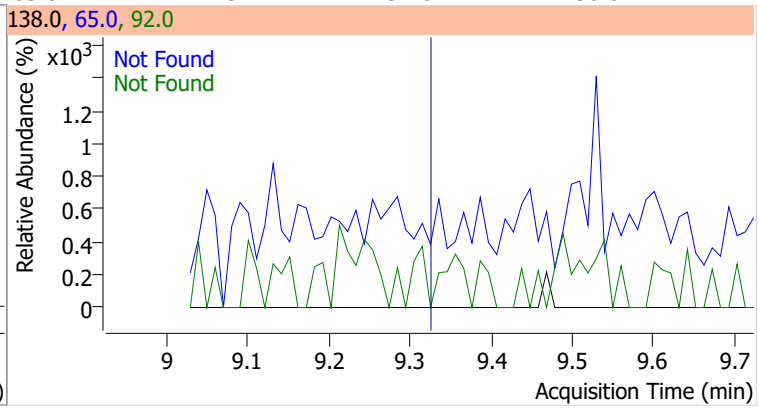
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.26	141.0	68.9	206.0	31.5



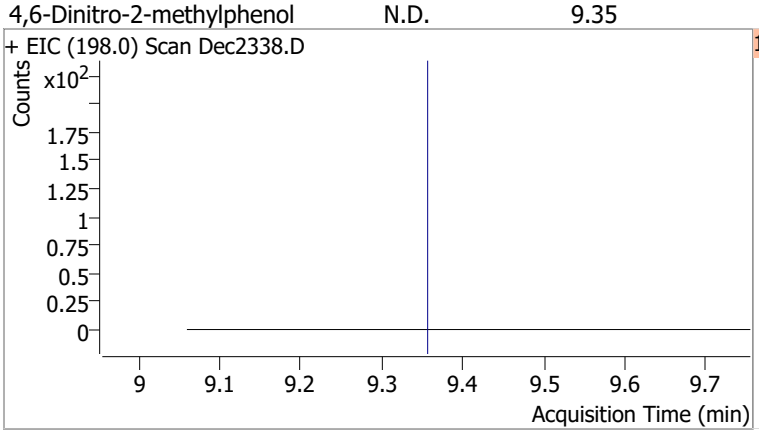


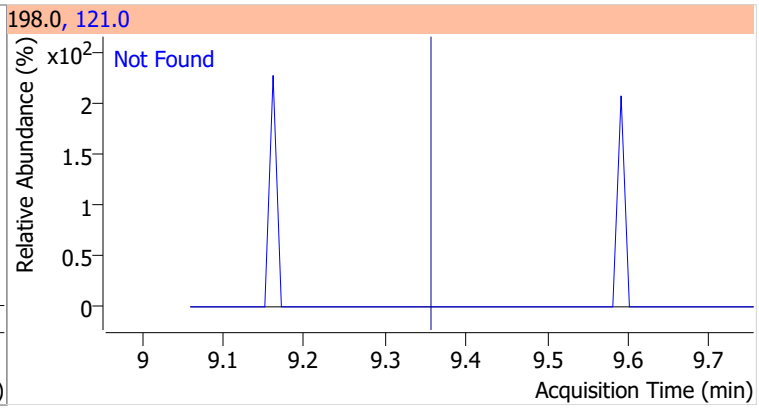
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	125.7	92.0	50.0



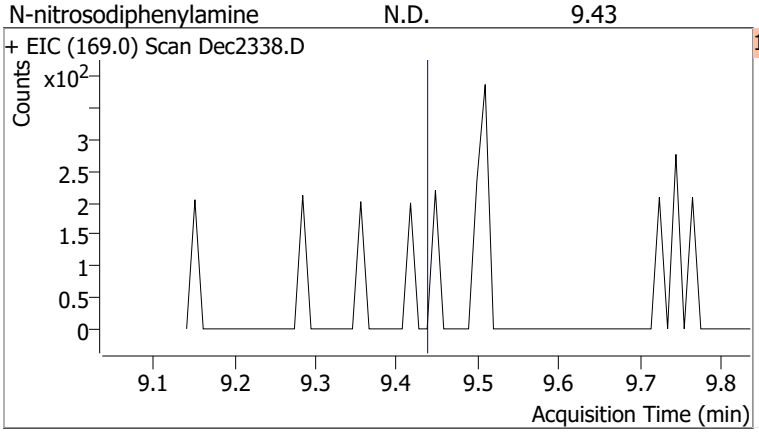


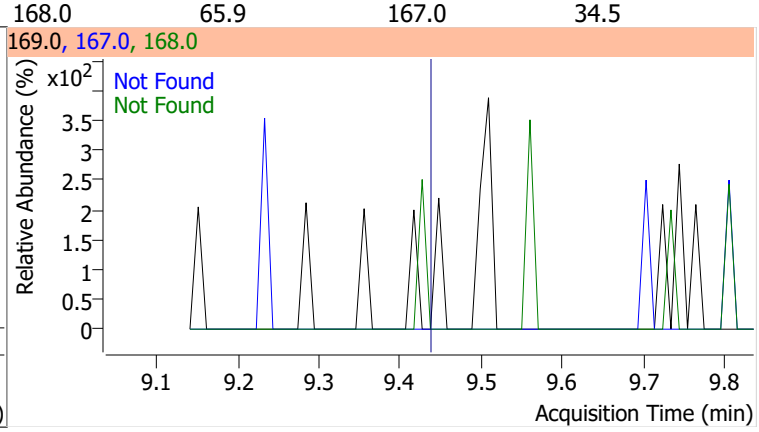
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.35	121.0	57.9



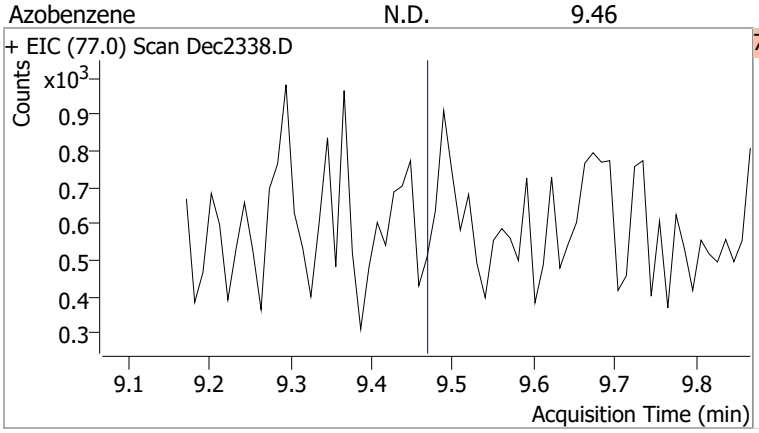


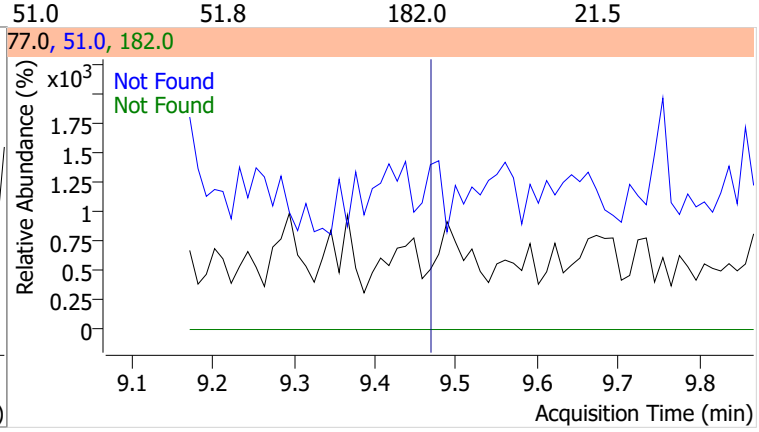
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	65.9	167.0	34.5



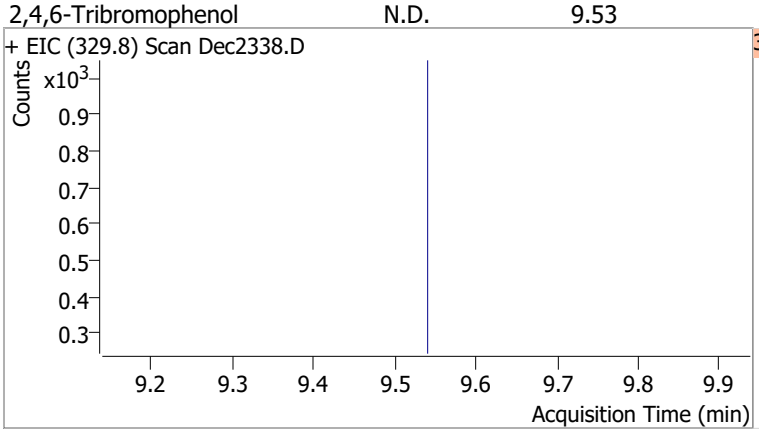


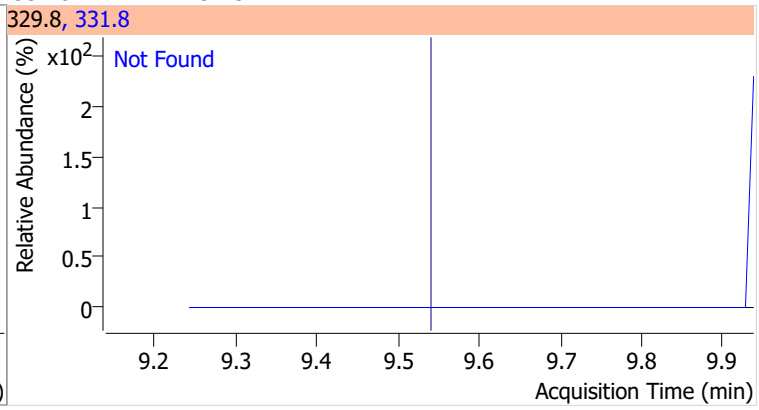
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	51.8	182.0	21.5



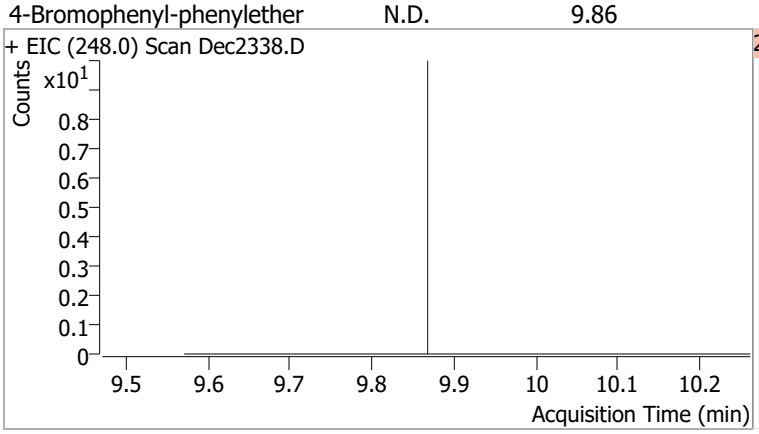


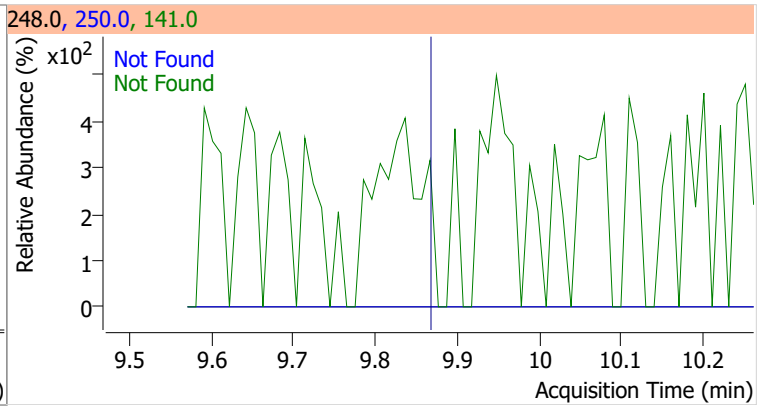
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.53	331.8	97.5



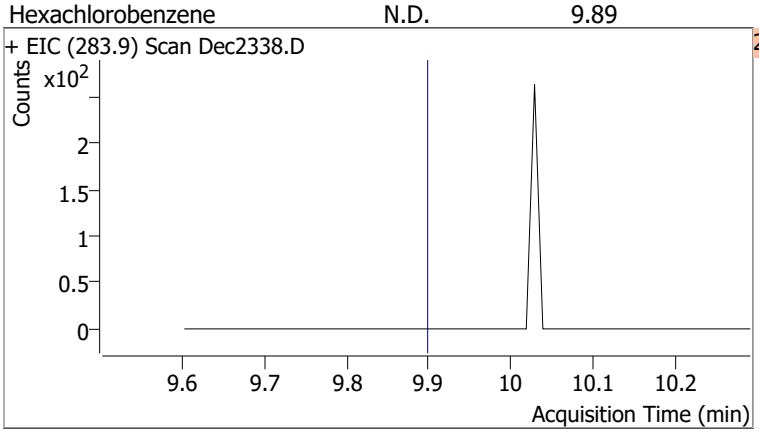


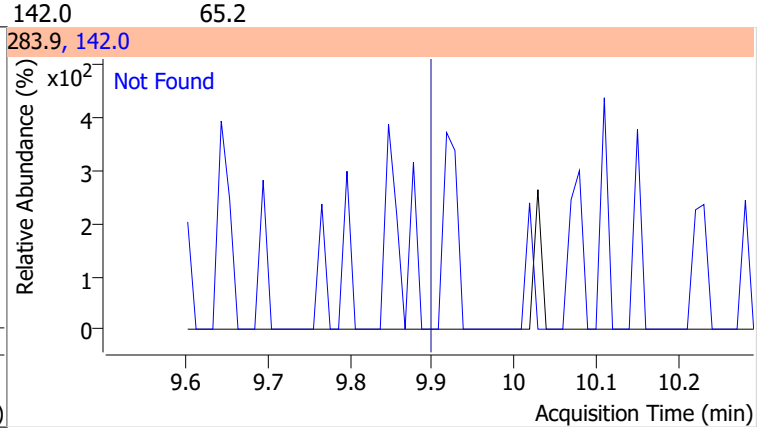
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	116.6	250.0	101.6



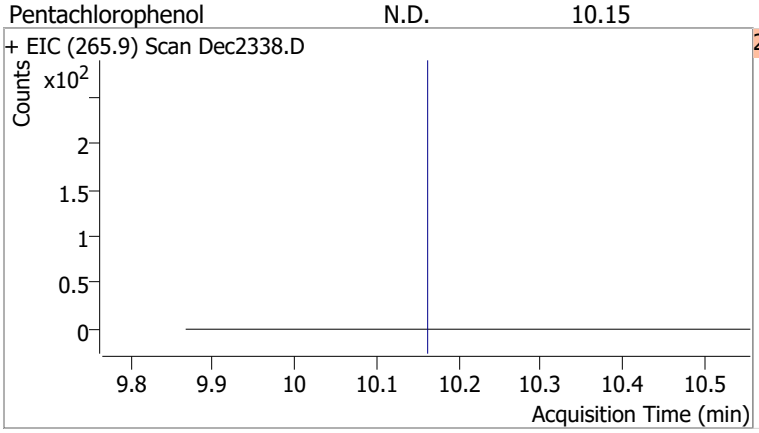


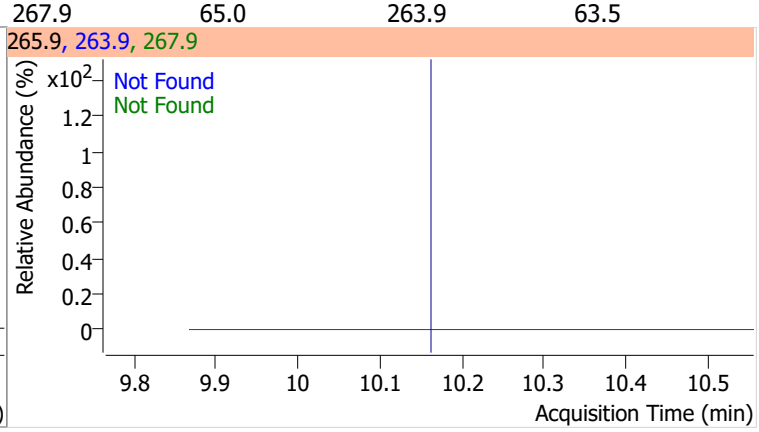
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.89	142.0	65.2



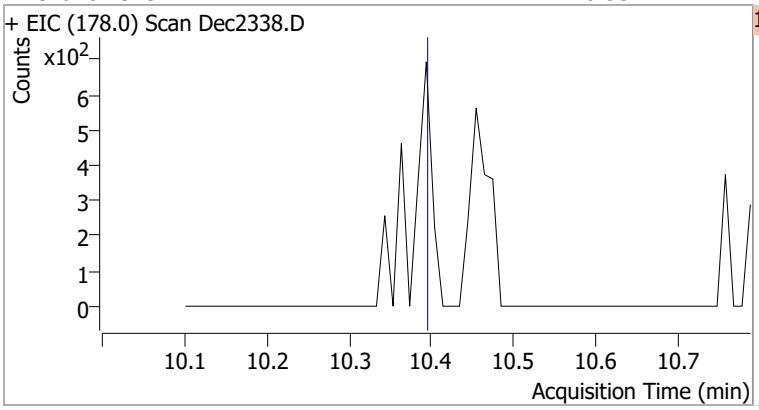


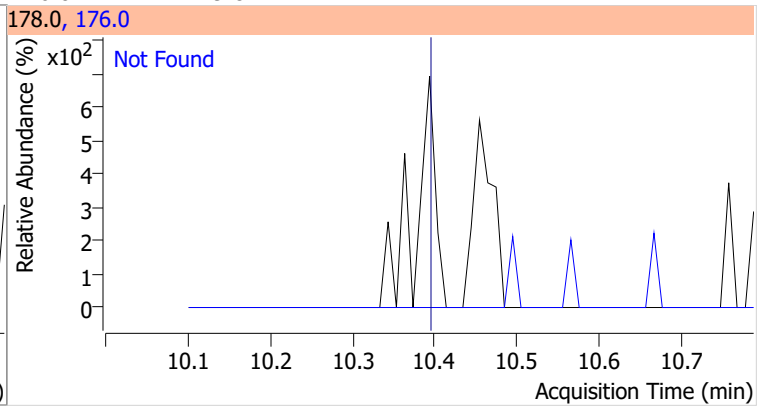
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	267.9	65.0	263.9	63.5



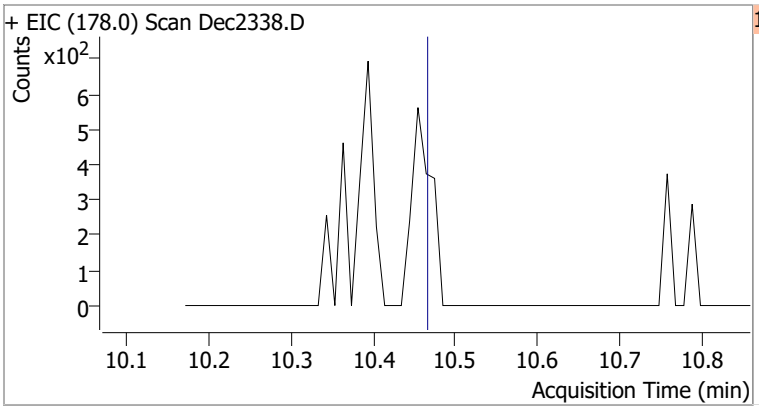


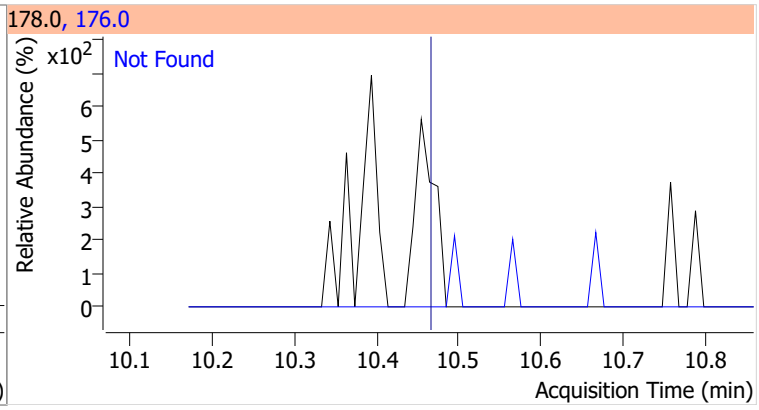
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.38	176.0	19.8



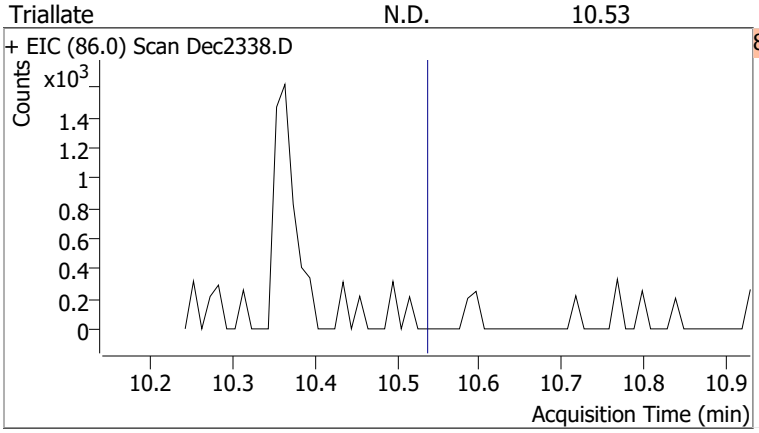


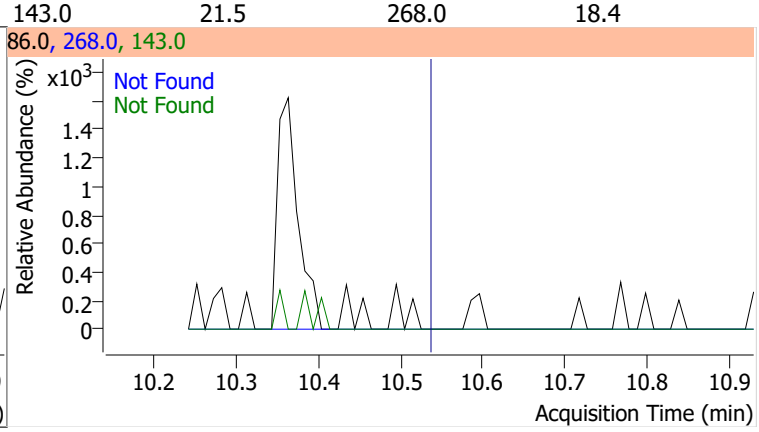
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.3



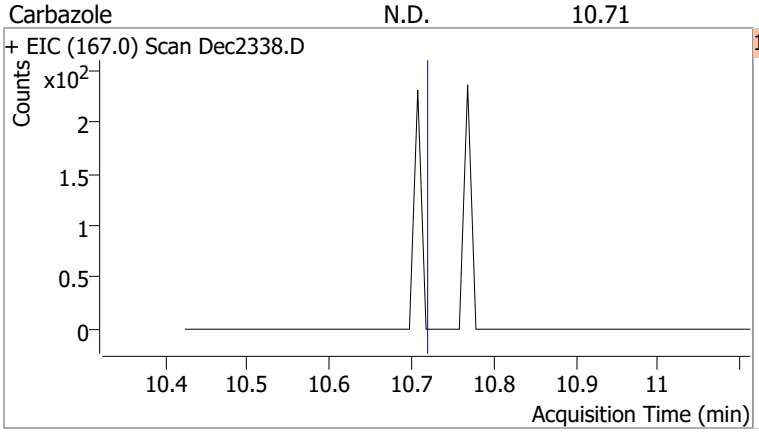


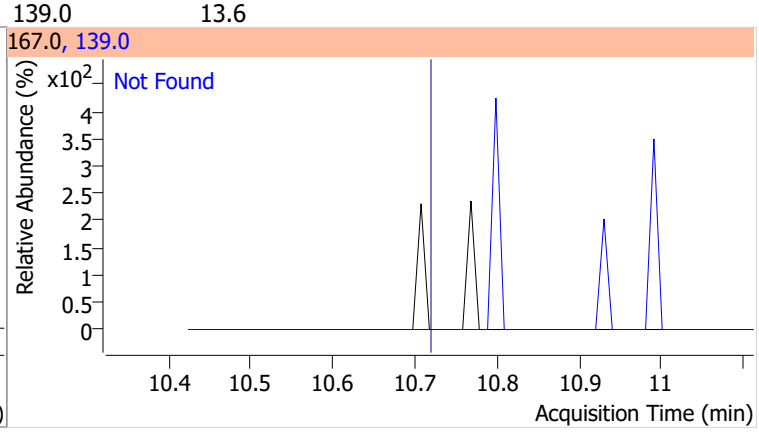
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	21.5	268.0	18.4



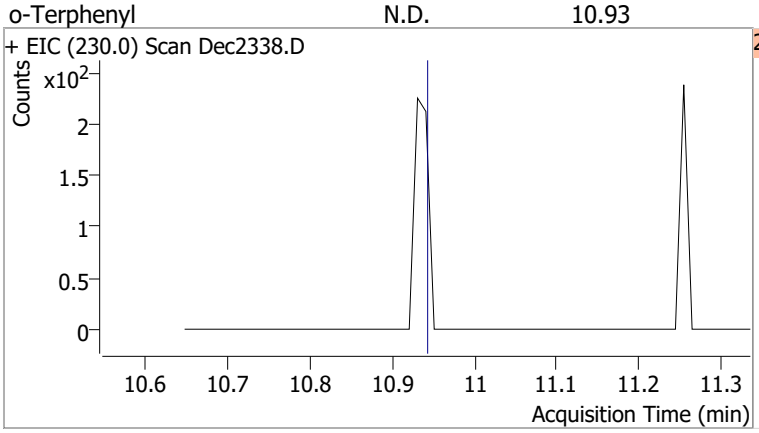


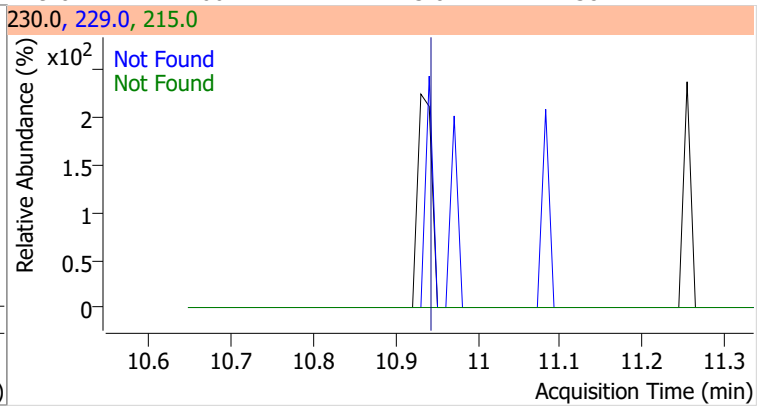
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



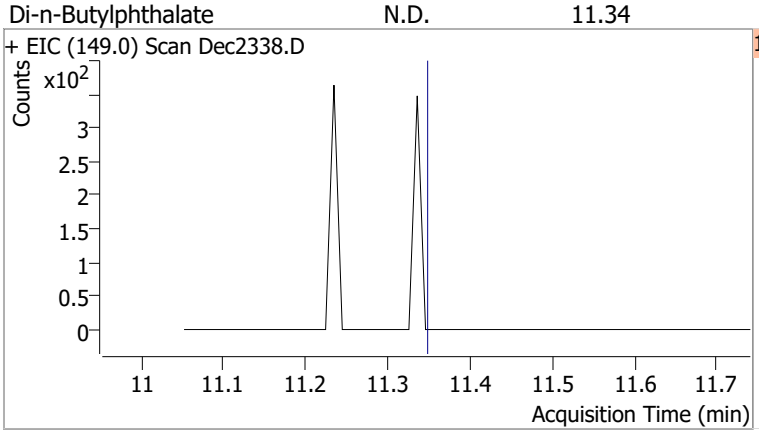


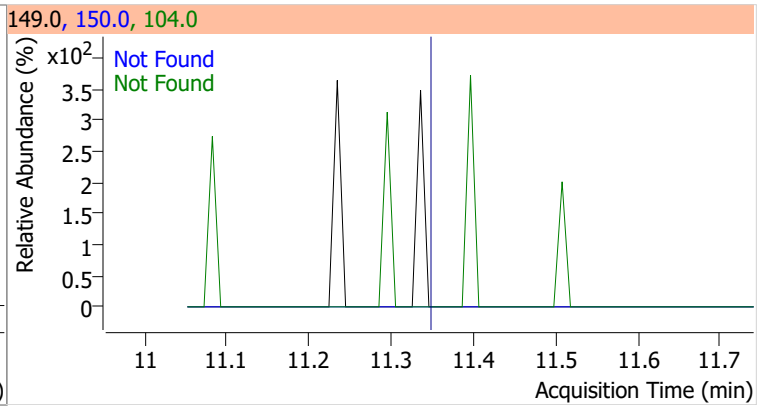
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.93	229.0	66.1	215.0	38.4



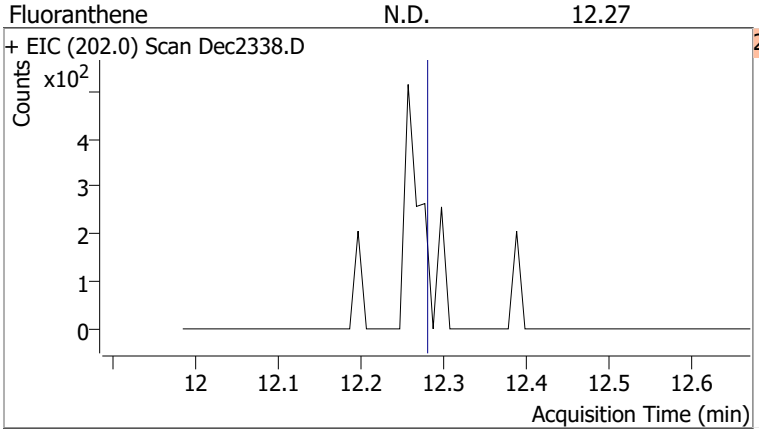


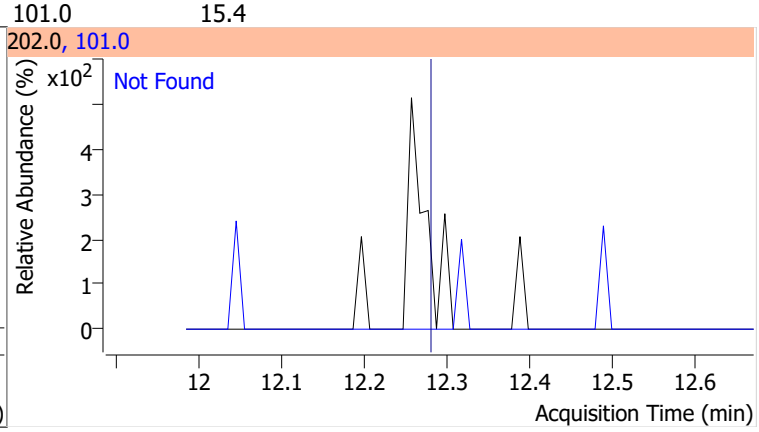
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.34	150.0	9.0	104.0	6.7



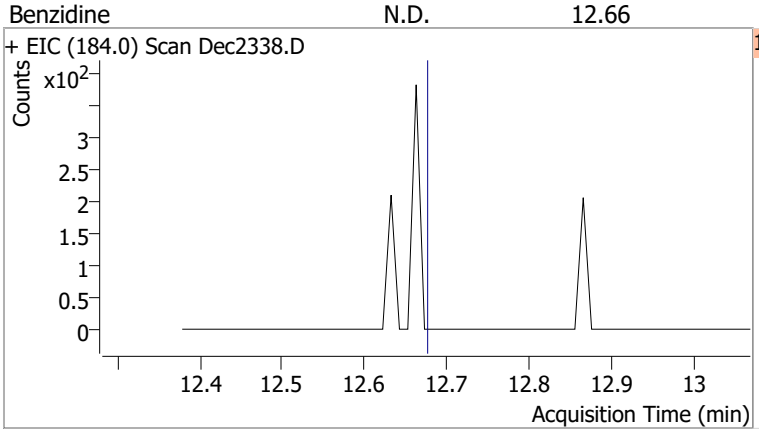


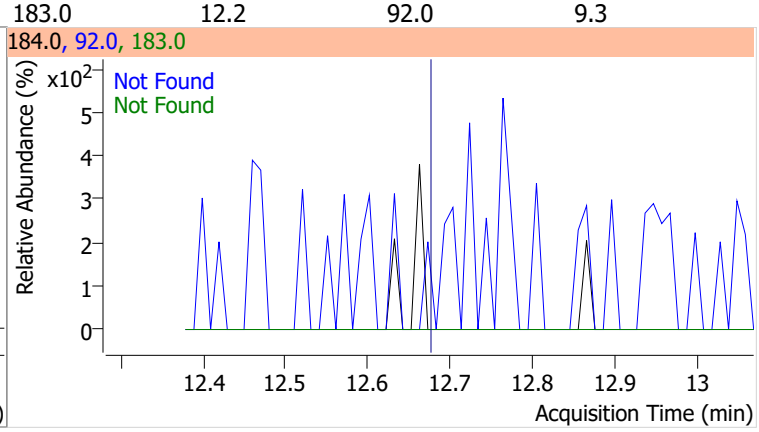
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.27	101.0	15.4



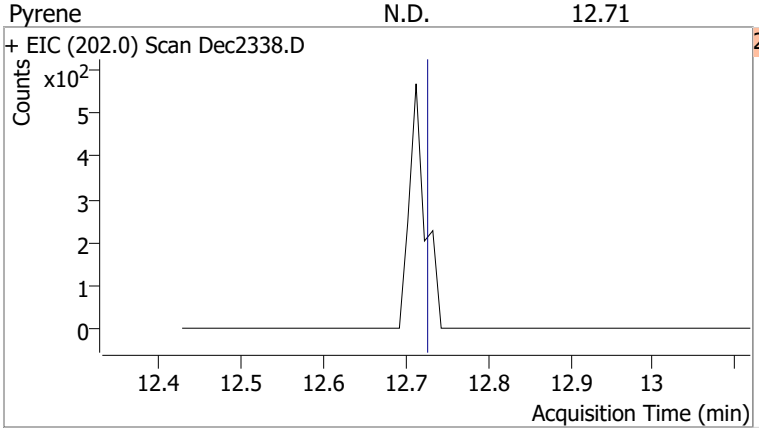


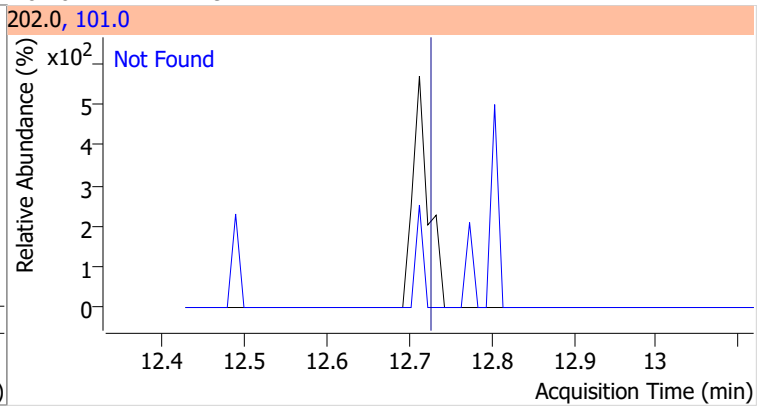
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.66	183.0	12.2	92.0	9.3



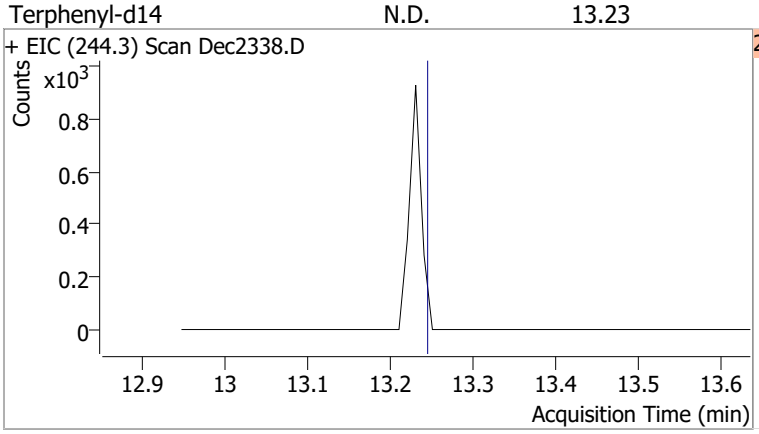


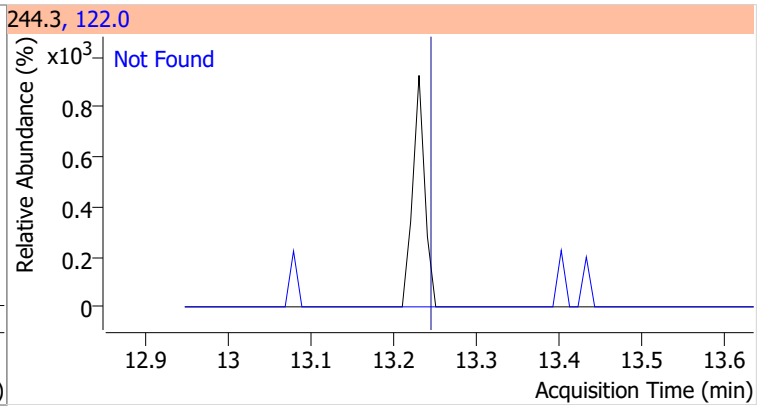
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.71	101.0	19.2



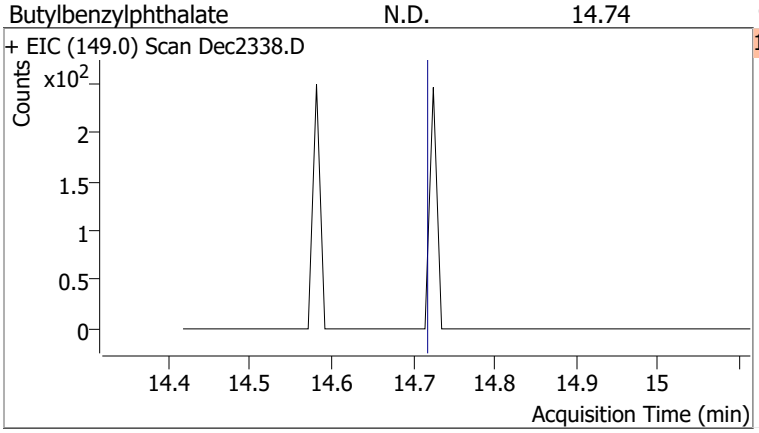


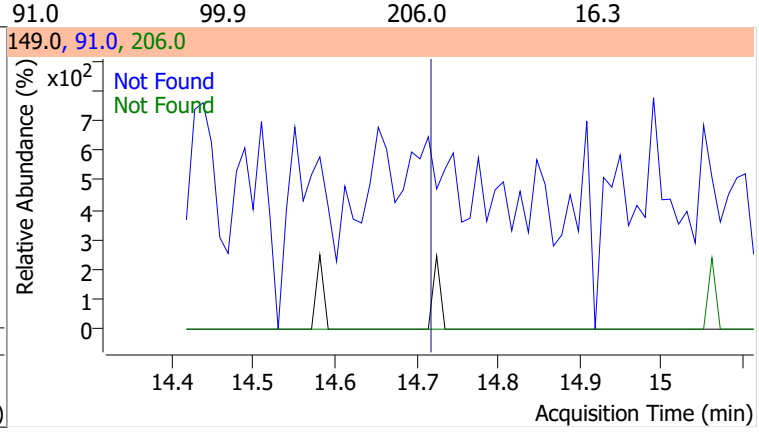
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.23	122.0	17.1



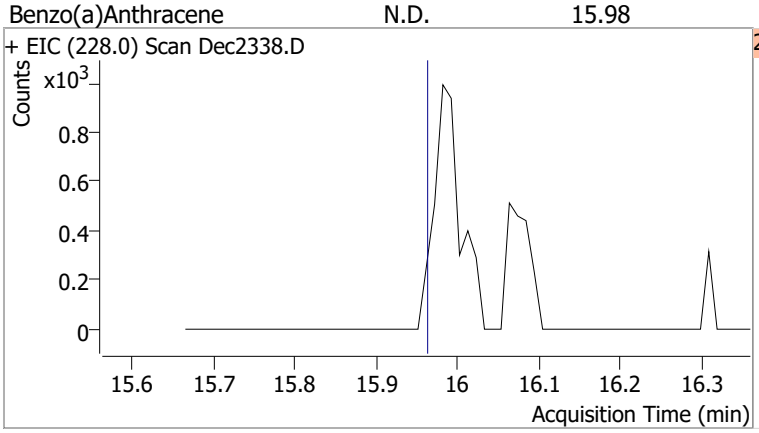


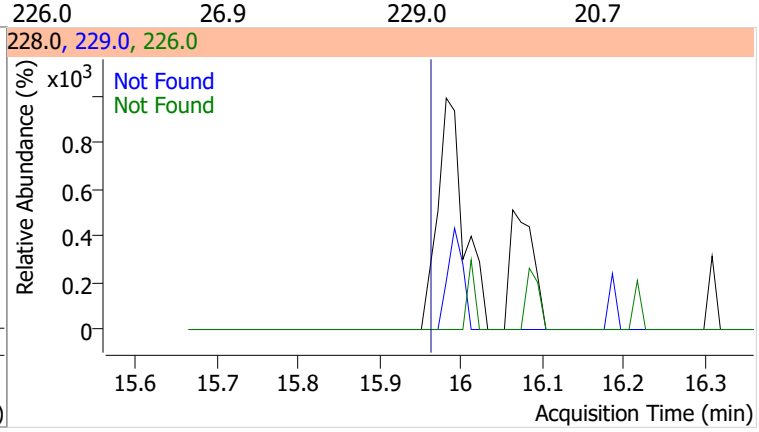
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.74	91.0	99.9	206.0	16.3



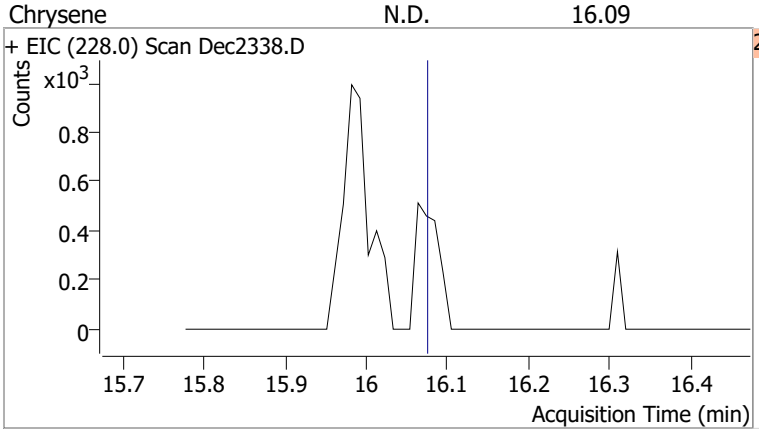


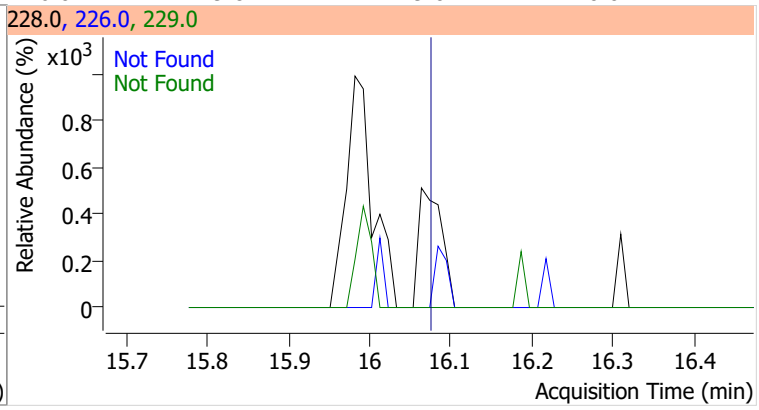
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.98	226.0	26.9	229.0	20.7



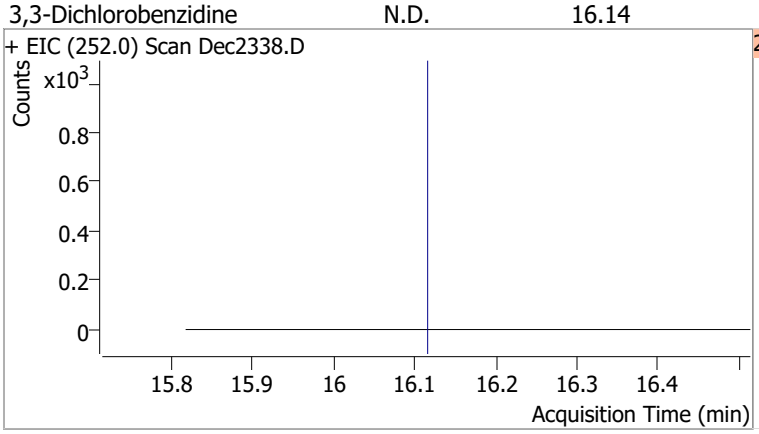


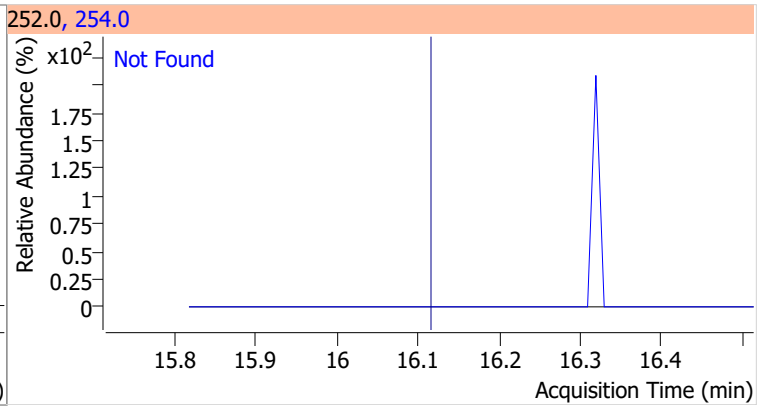
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.09	226.0	29.8	229.0	20.0



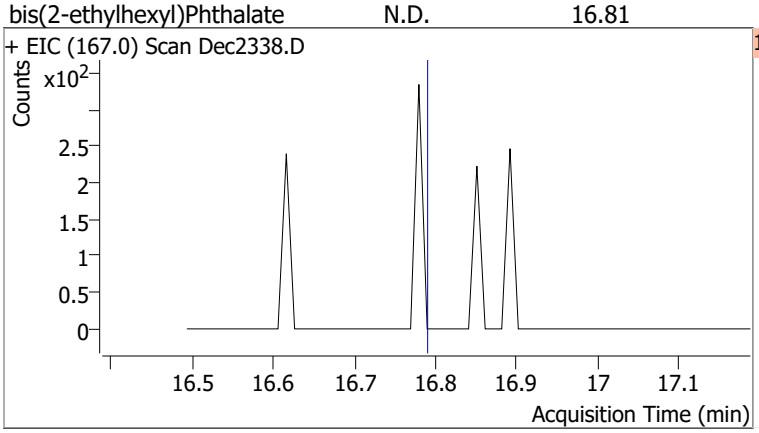


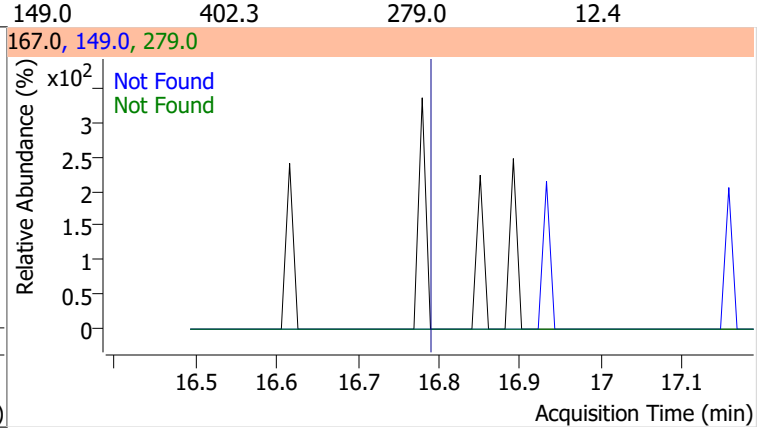
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.14	254.0	61.5



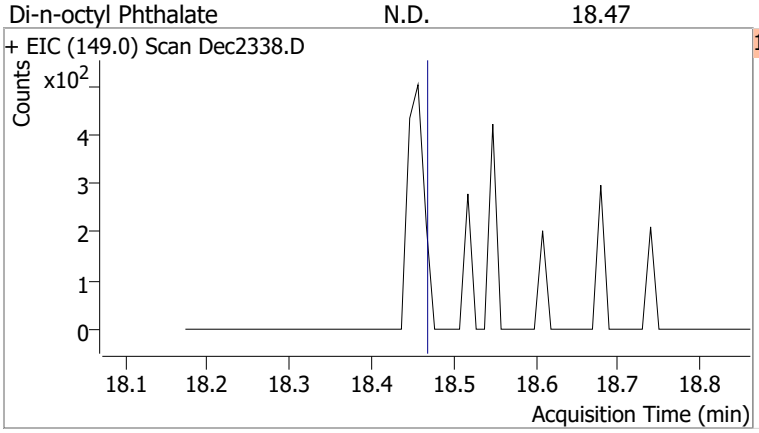


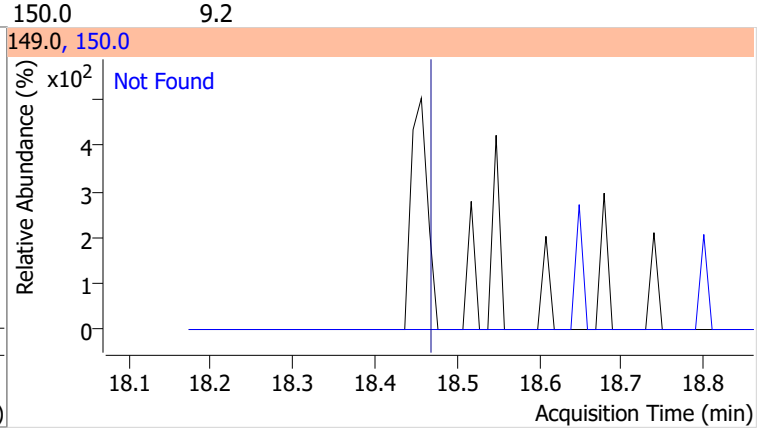
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.81	149.0	402.3	279.0	12.4



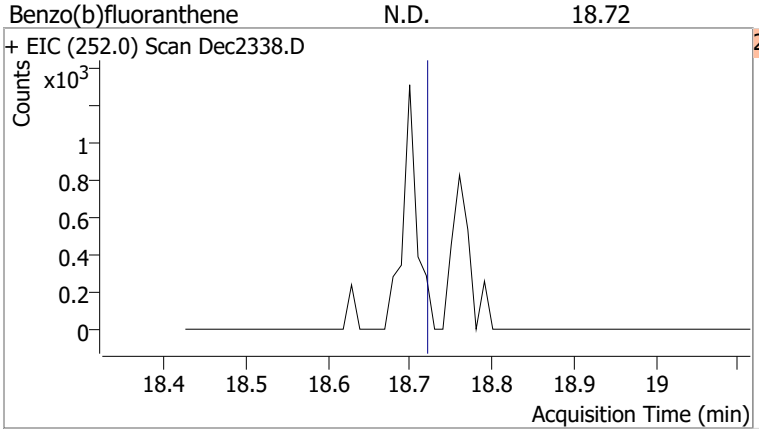


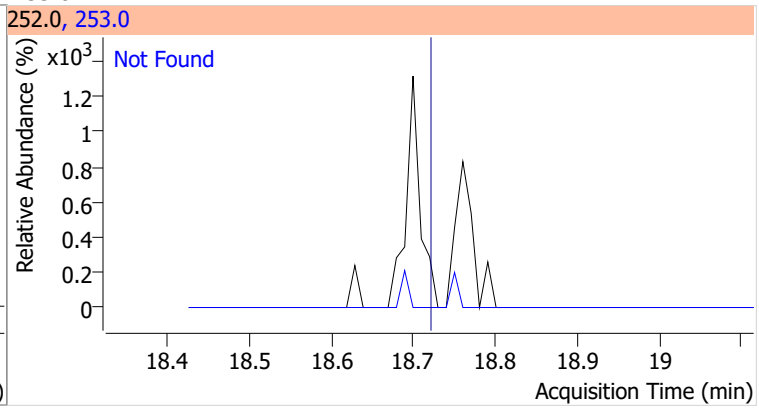
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.47	150.0	9.2



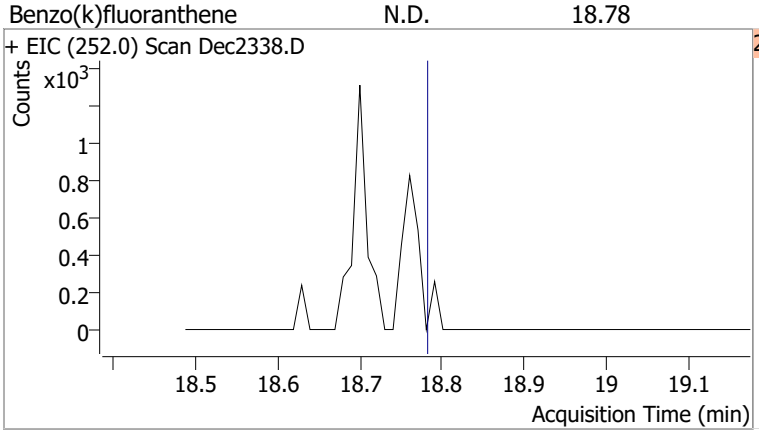


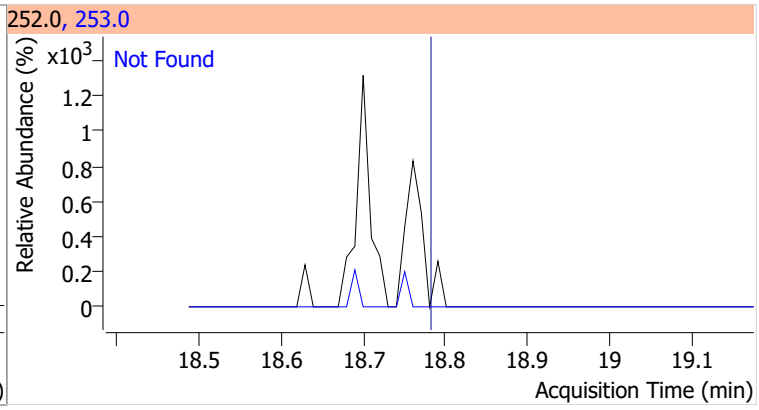
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.7



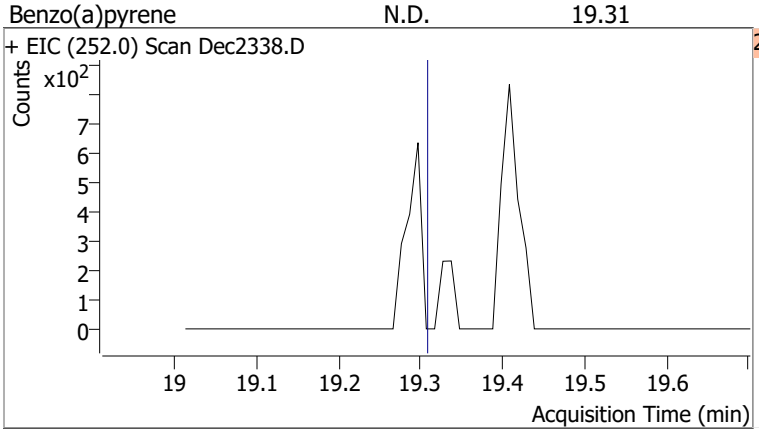


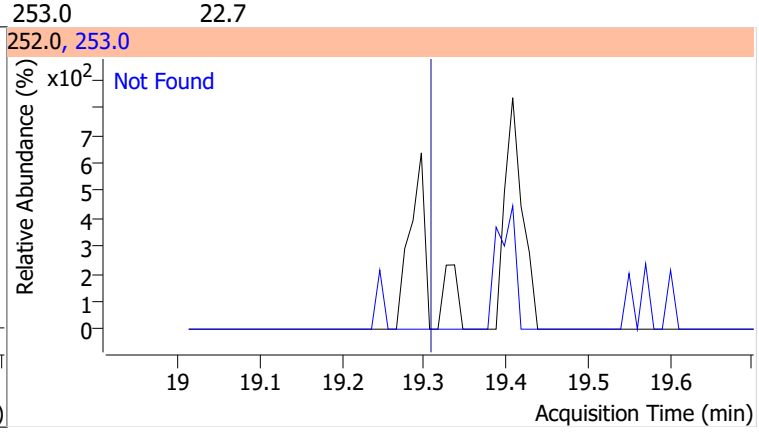
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



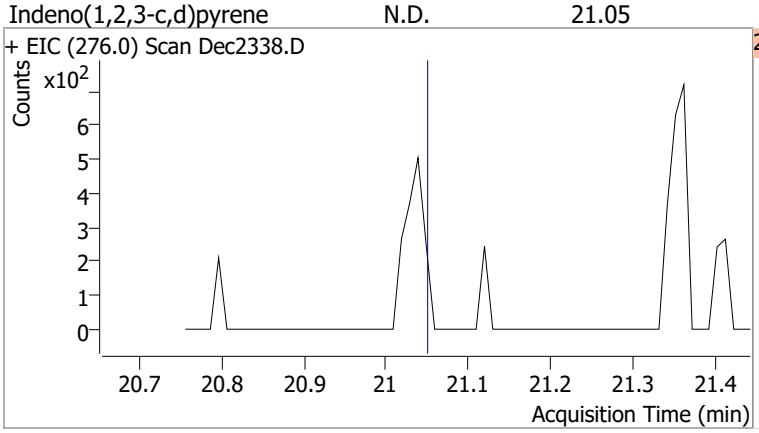


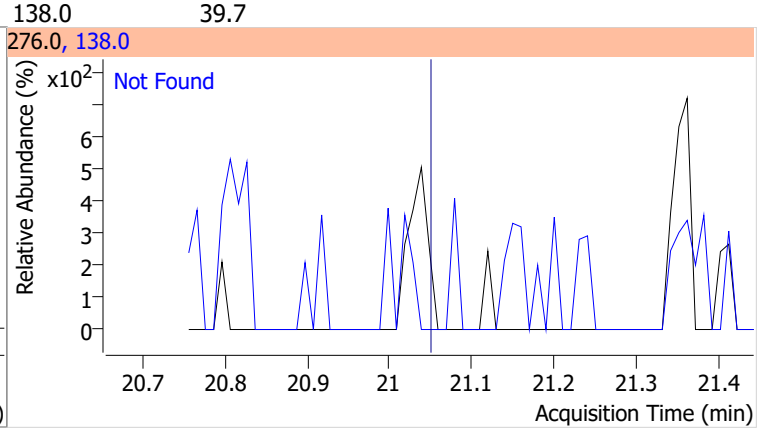
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.7



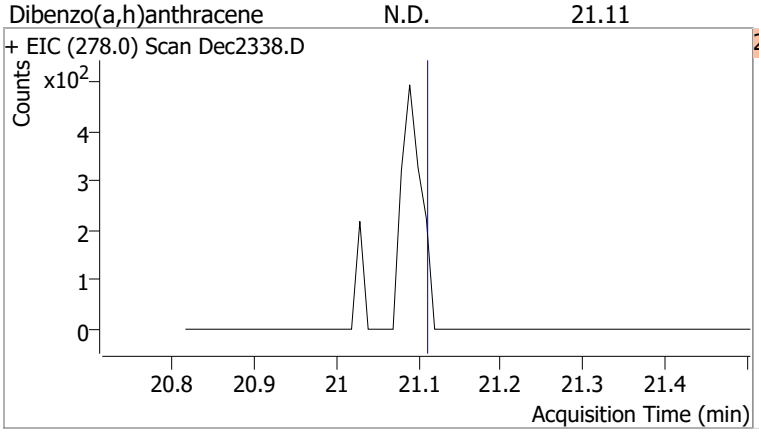


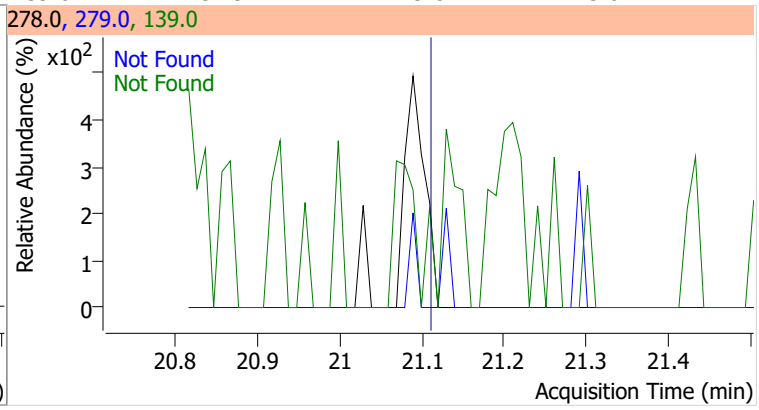
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	39.7



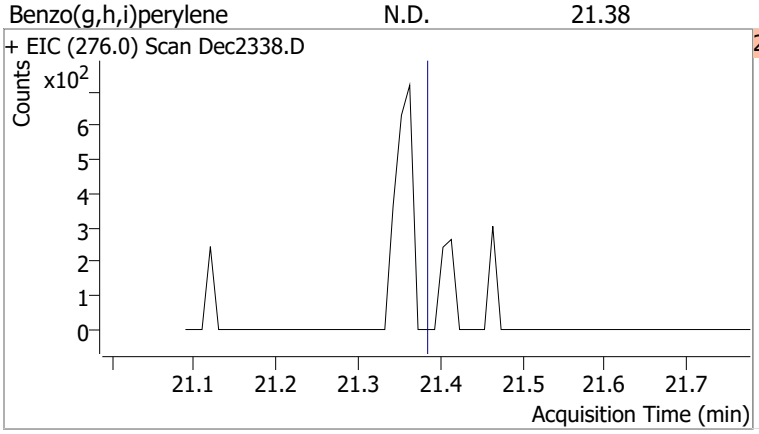


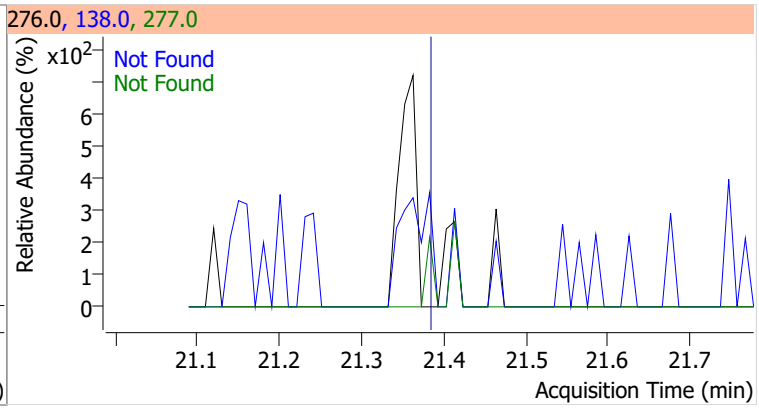
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	31.9	279.0	25.0





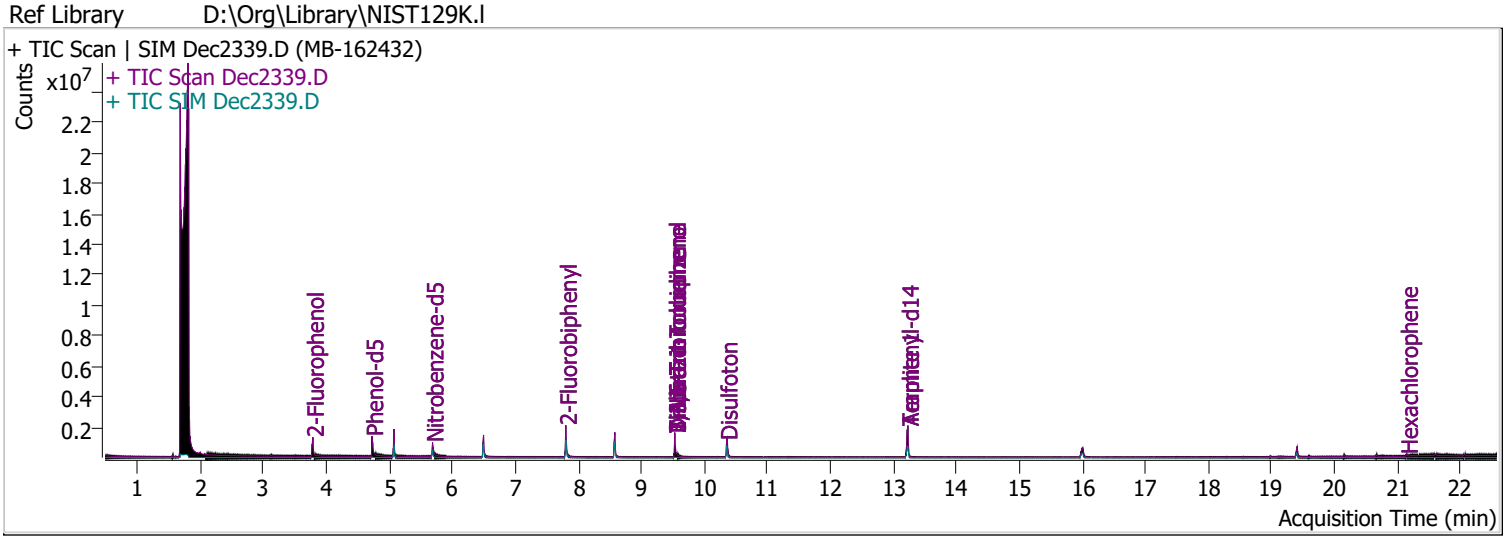
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.38	138.0	41.1	277.0	23.5





Quantitation Results Report (QT Reviewed)

Data File	Dec2339.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 9:44:46 AM
Sample Name	MB-162432	Instrument	Instrument #1
Vial	39	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



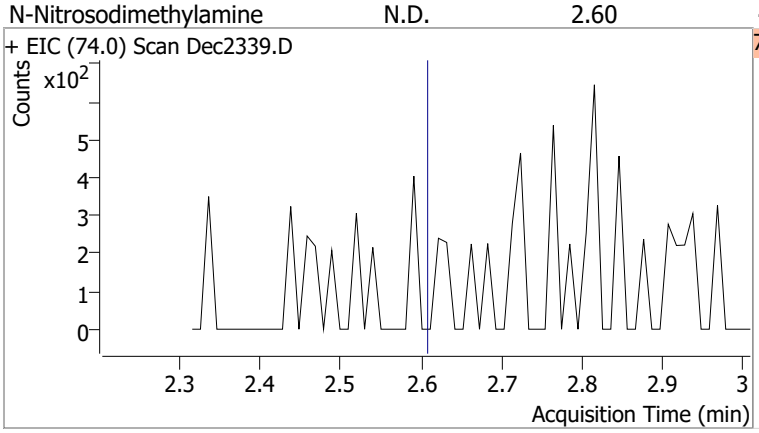
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.786	112.0	415972	65.6915	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 32.85%			
S Phenol-d5	4.726	99.0	576386	63.3745	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 31.69%			
S Nitrobenzene-d5	5.686	82.0	272483	59.0166	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 59.02%			
S 2-Fluorobiphenyl	7.800	172.0	823841	62.7946	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 62.79%			
S 2,4,6-Tribromophenol	9.530	329.8	123133	159.2147	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 79.61%			
S Terphenyl-d14	13.230	244.3	1078583	113.7770	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 113.78%			
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	5.686	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

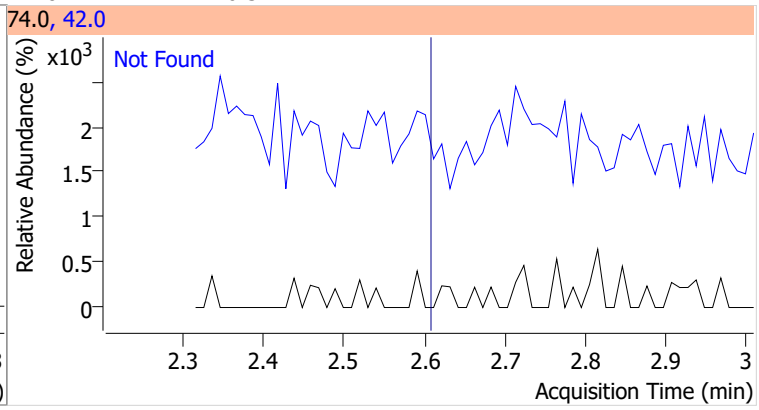
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	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	8.579	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.579	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.		

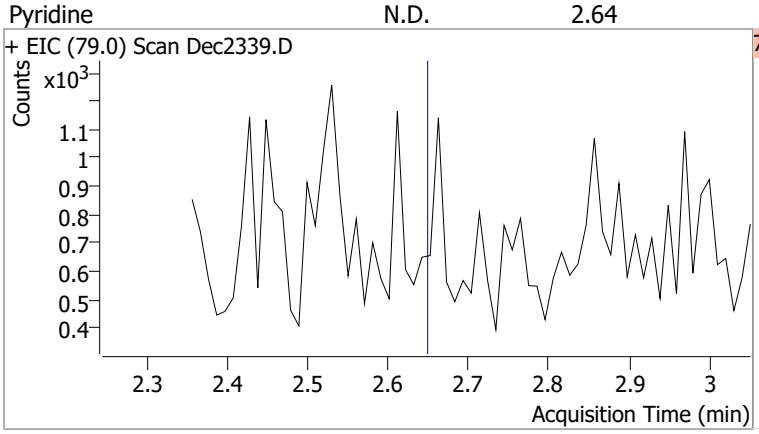
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

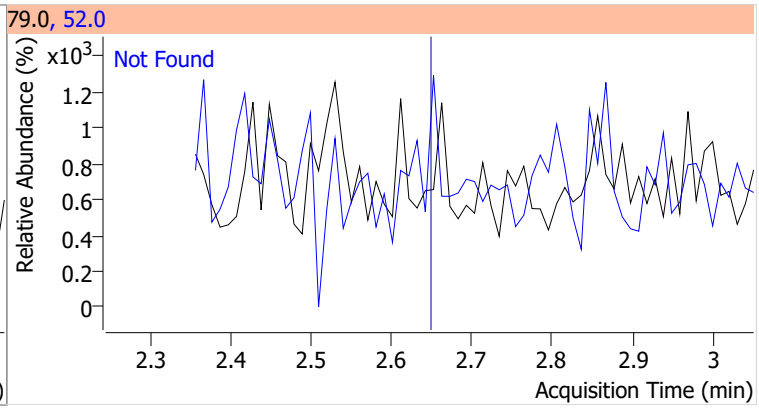
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.60	42.0	176.3



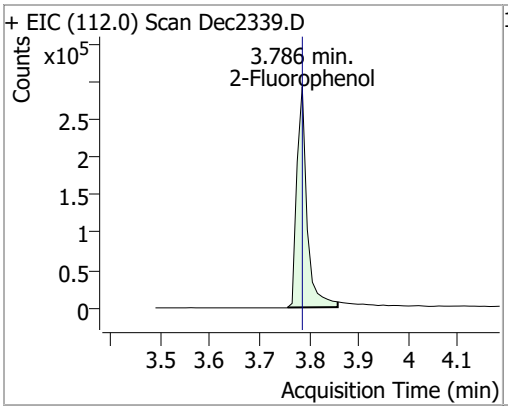


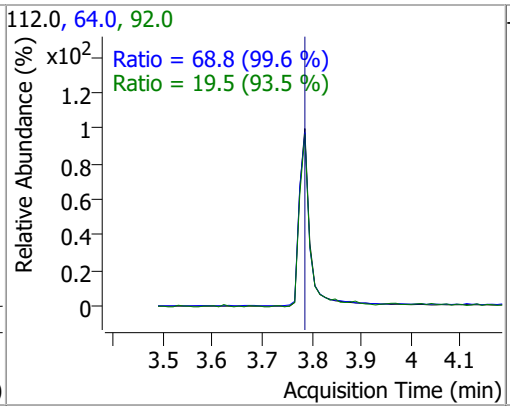
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.64	52.0	138.2

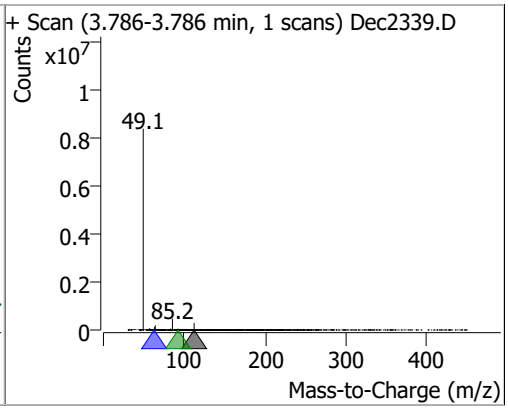




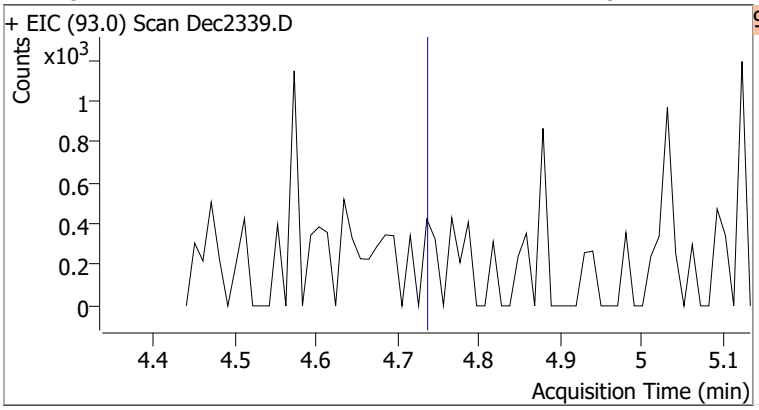
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	65.6915	3.79	0.01	415972	64.0	68.8	48.4	89.8
					92.0	19.5	14.6	27.0

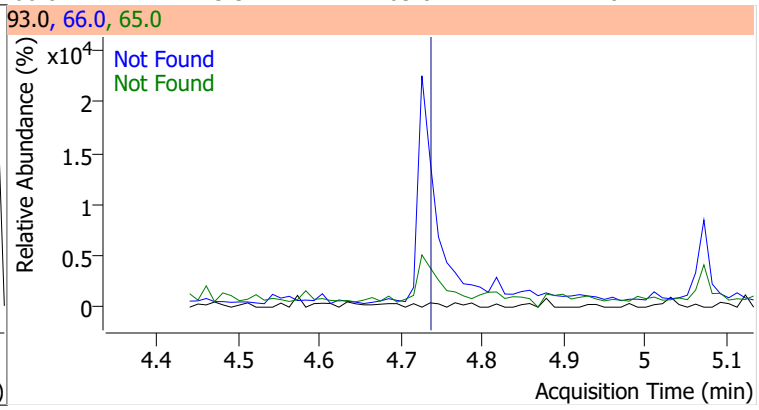




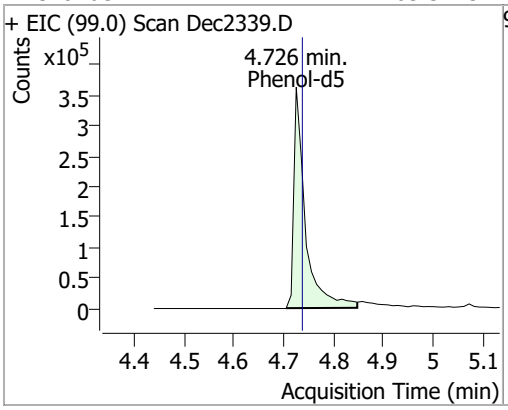


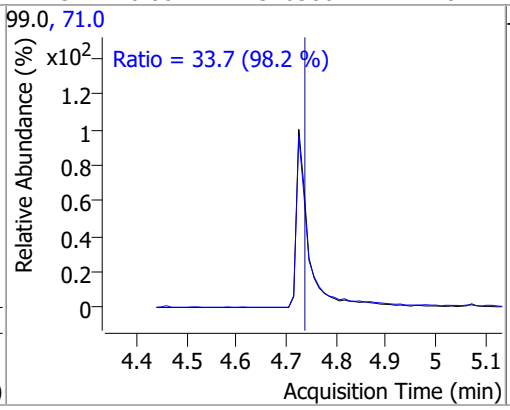
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.73	66.0	75.5	65.0	47.0

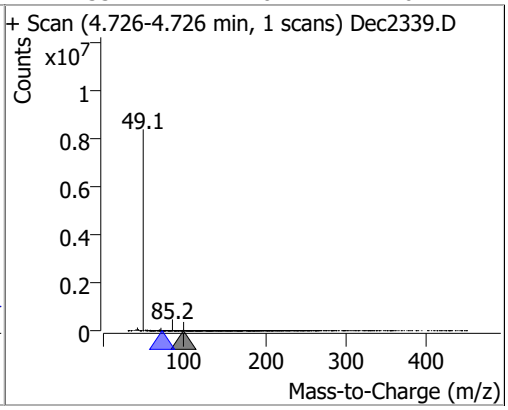




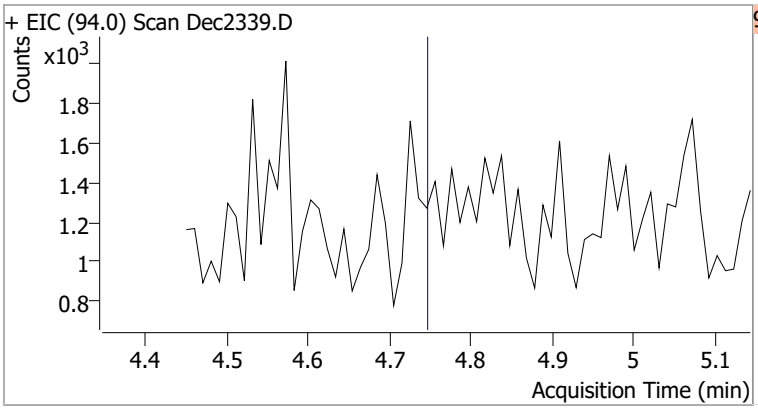
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	63.3745	4.73	0.00	576386	71.0	33.7	24.0	44.6

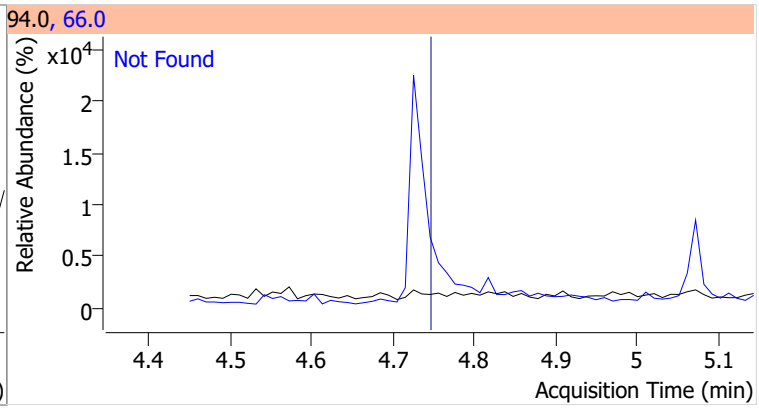




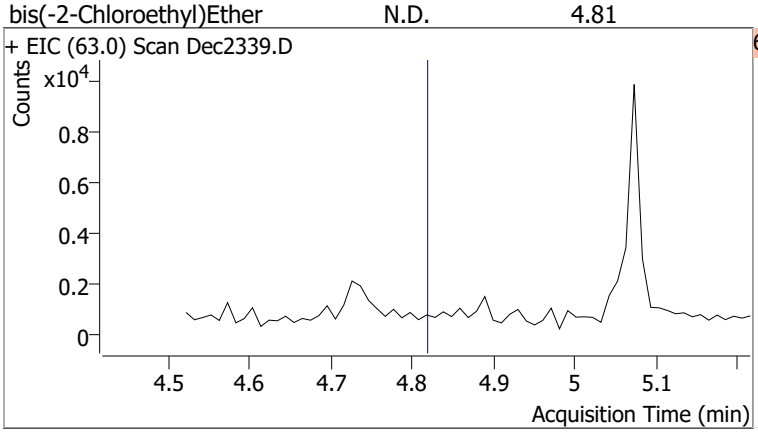


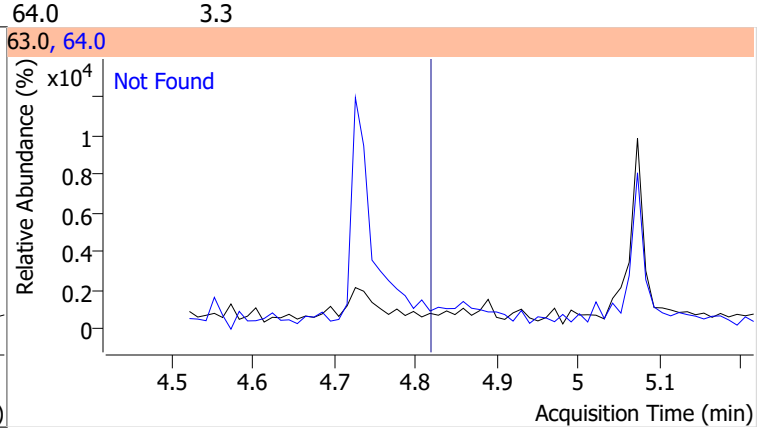
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.74	66.0	99.4



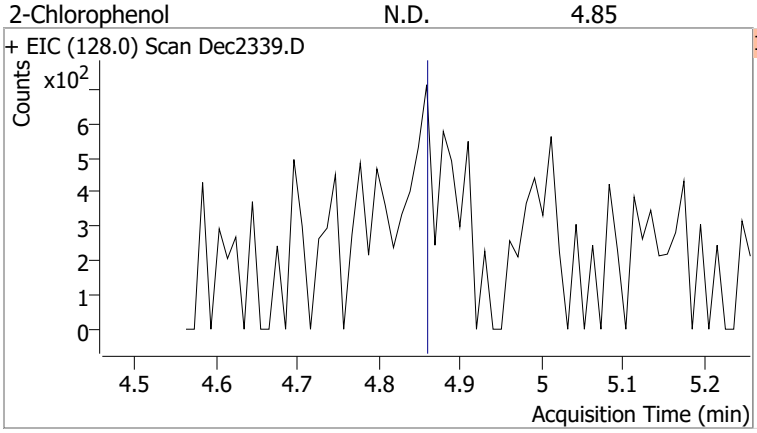


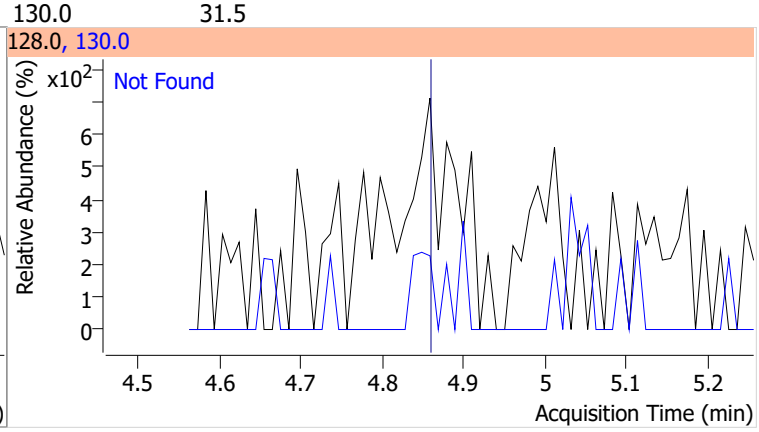
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.81	64.0	3.3



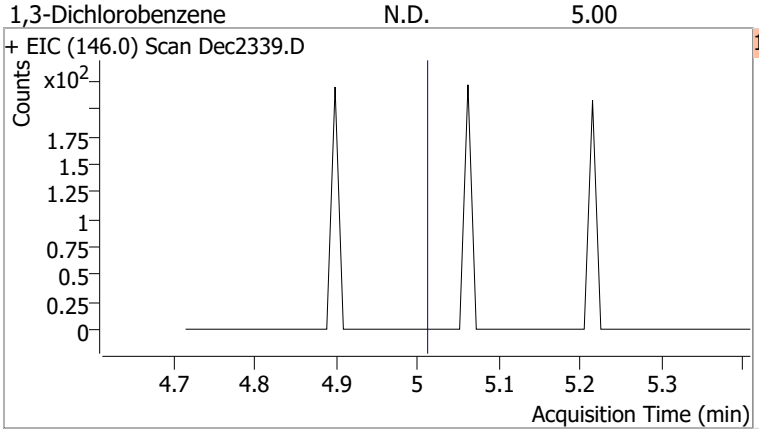


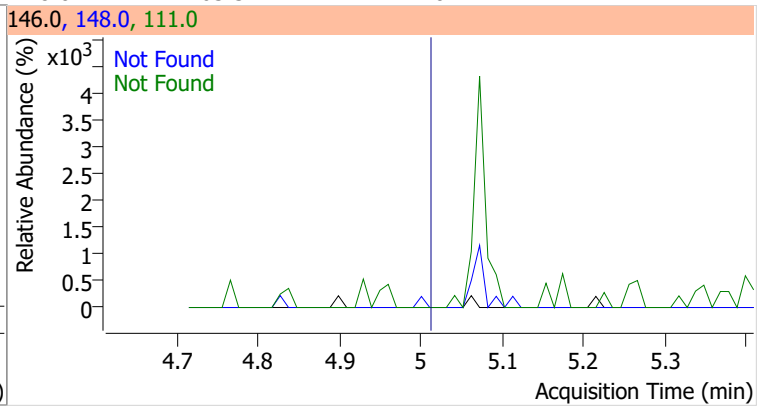
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.85	130.0	31.5



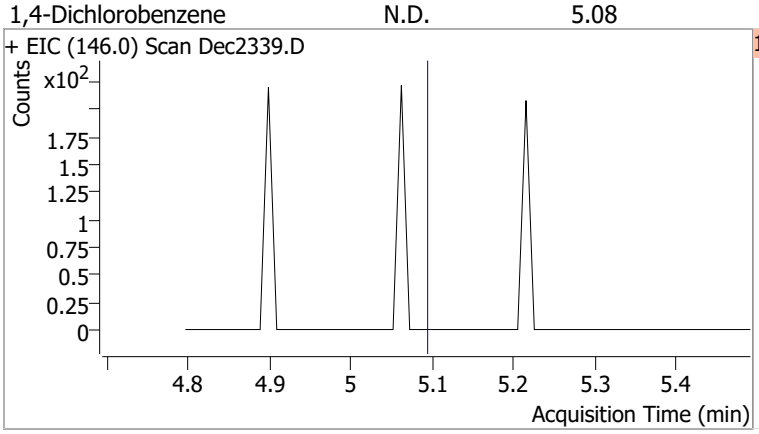


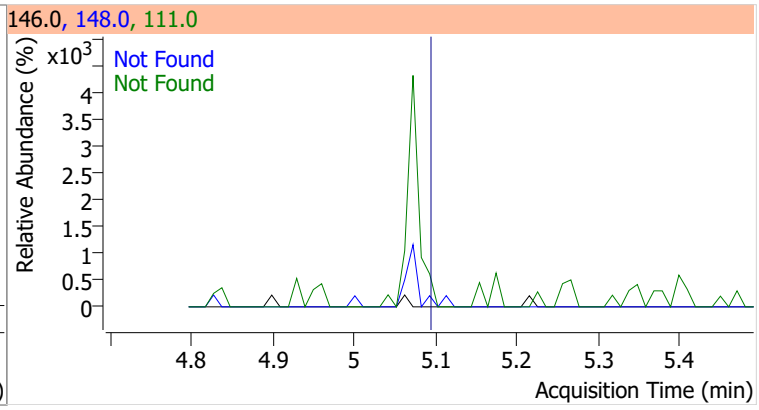
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.00	148.0	63.3	111.0	41.2



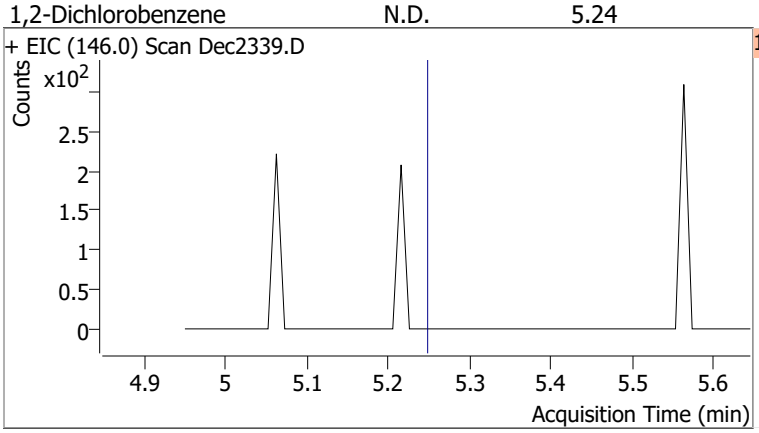


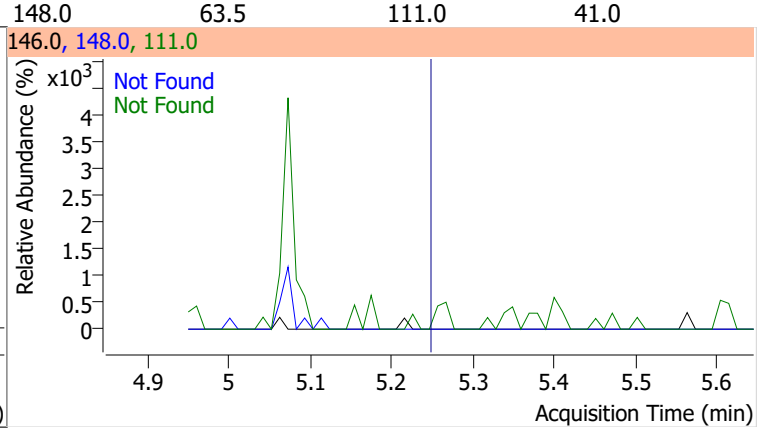
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.08	148.0	64.0	111.0	40.0



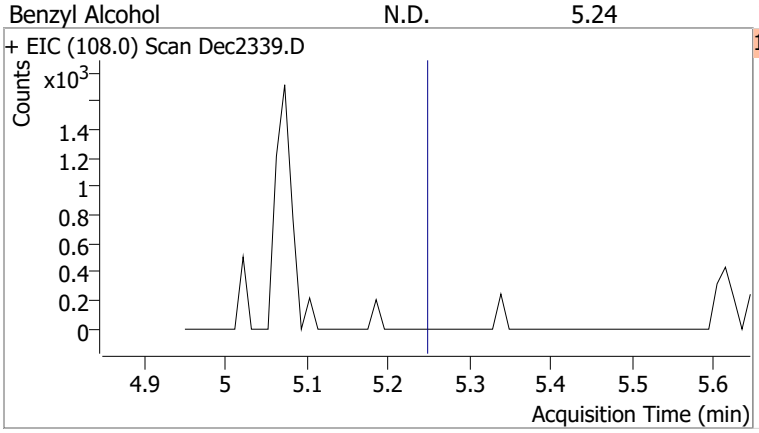


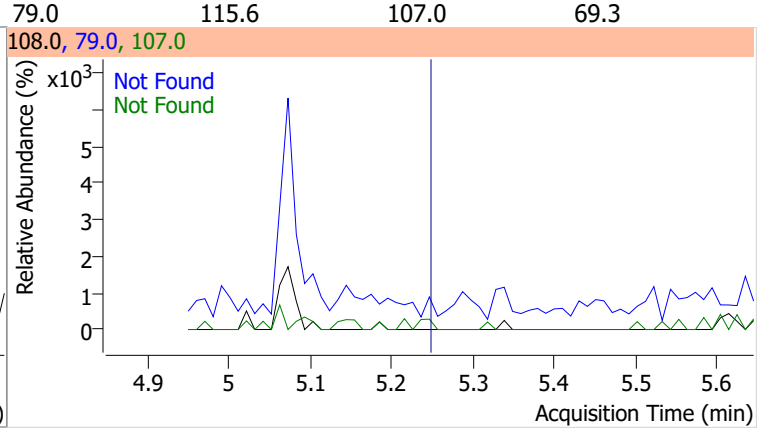
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	63.5	111.0	41.0



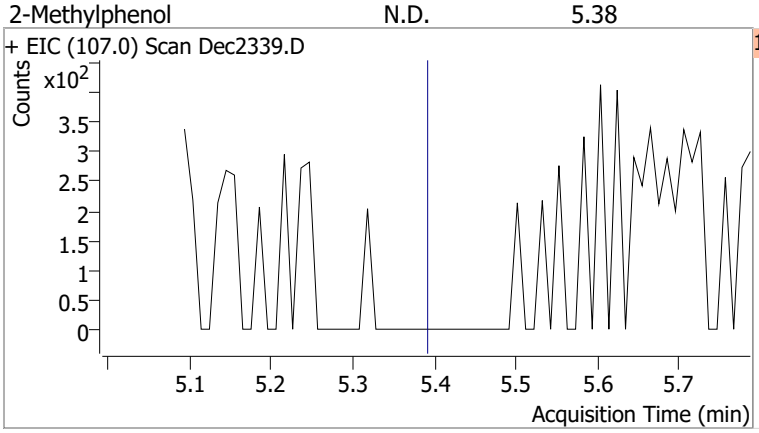


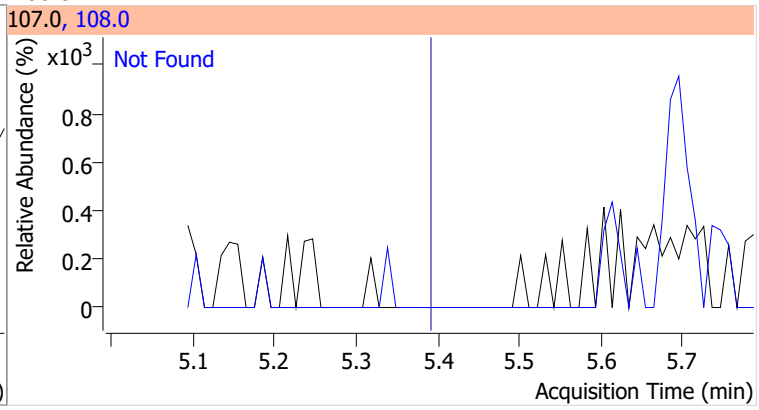
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.6	107.0	69.3



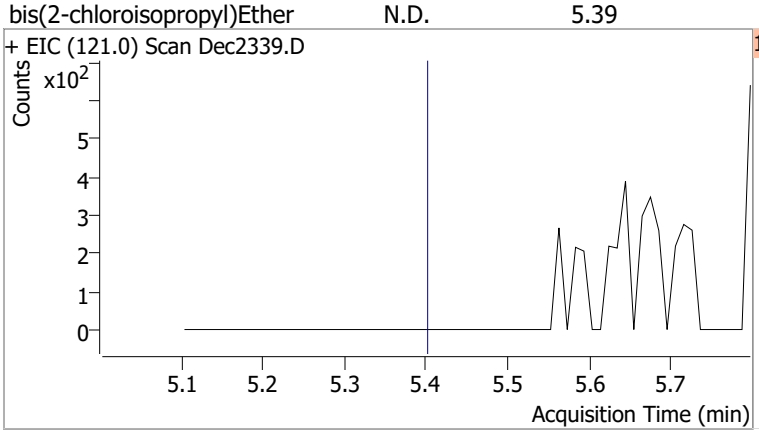


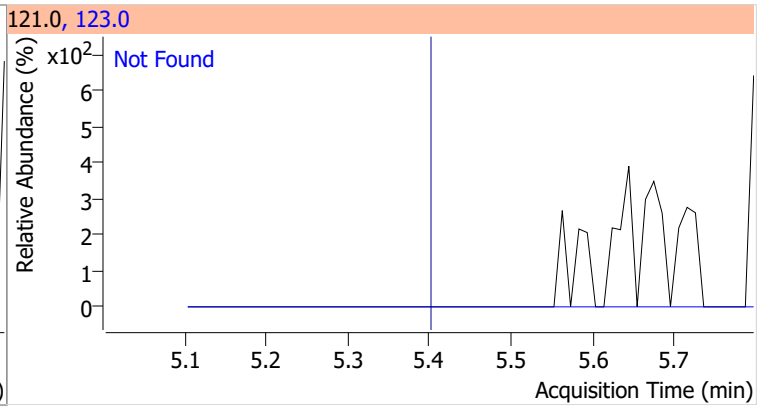
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.2



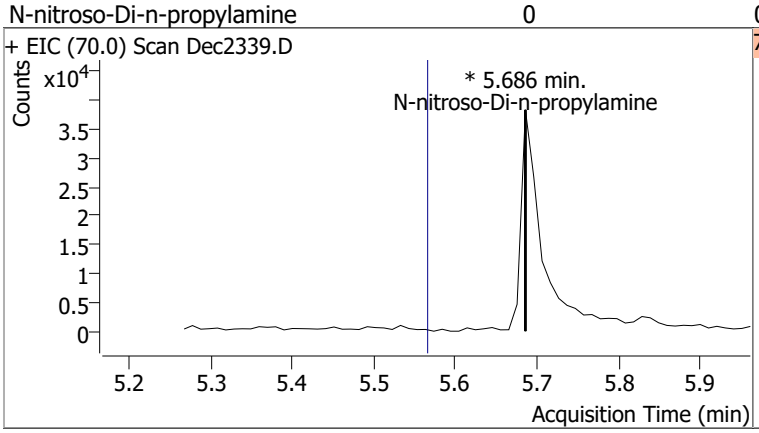


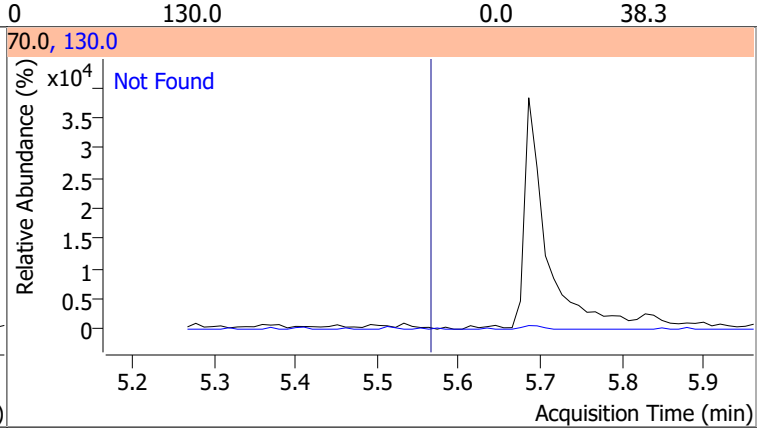
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.0



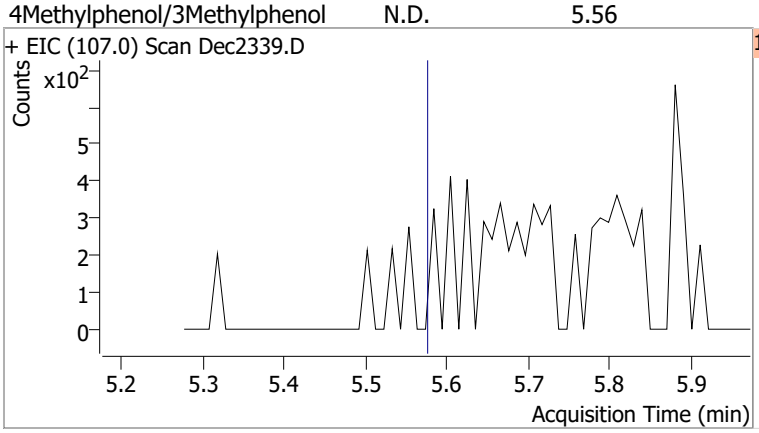


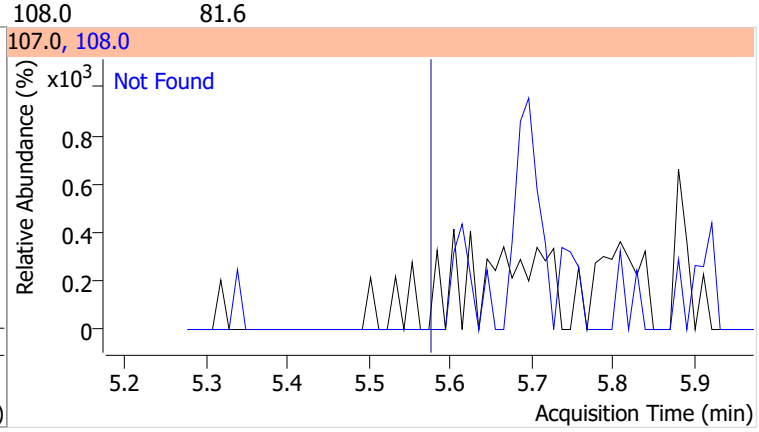
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.3



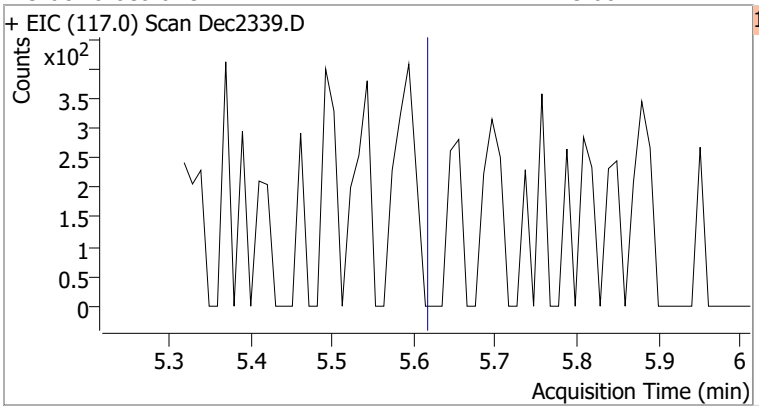


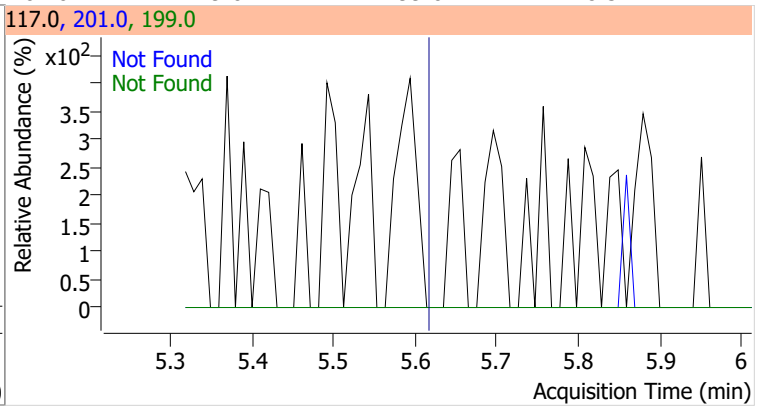
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.56	108.0	81.6



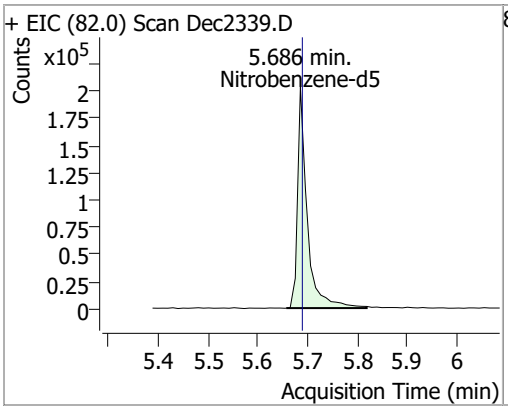


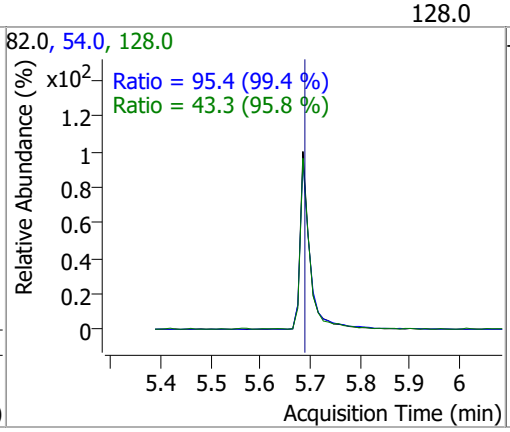
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	79.0	199.0	48.5

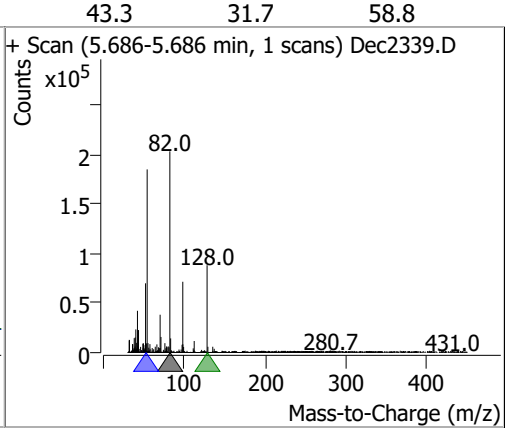




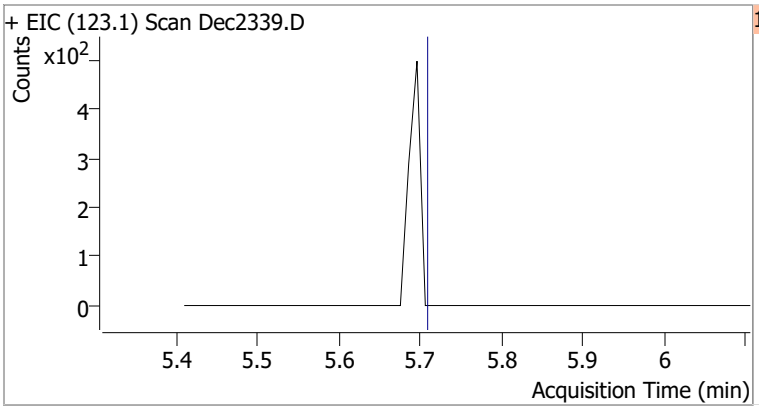
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	59.0166	5.69	0.01	272483	54.0	95.4	67.2	124.8
					128.0	43.3	31.7	58.8

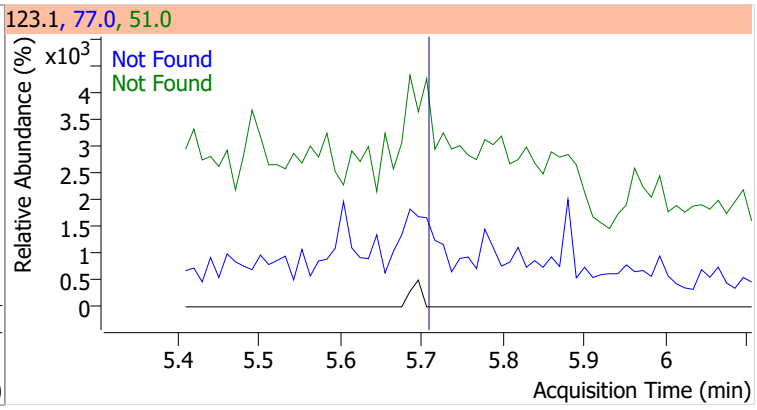




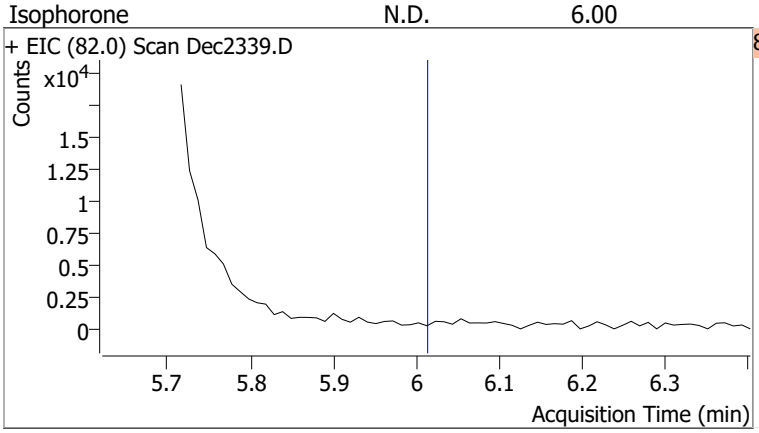


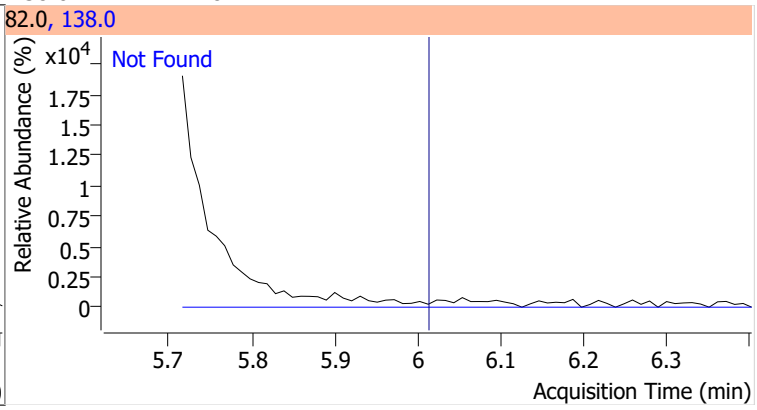
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	203.7	51.0	197.6



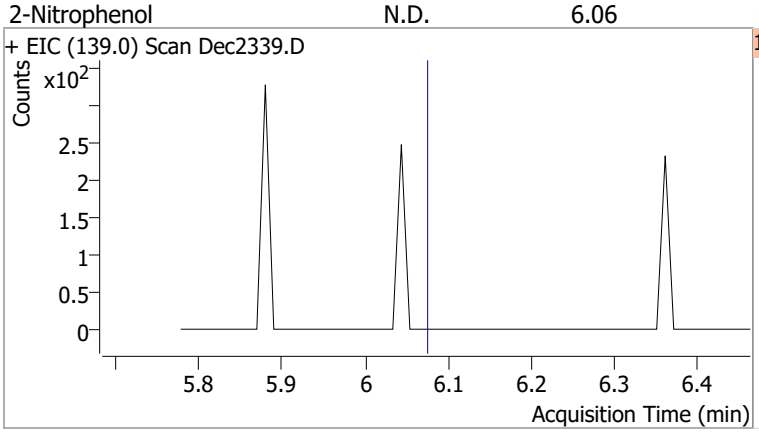


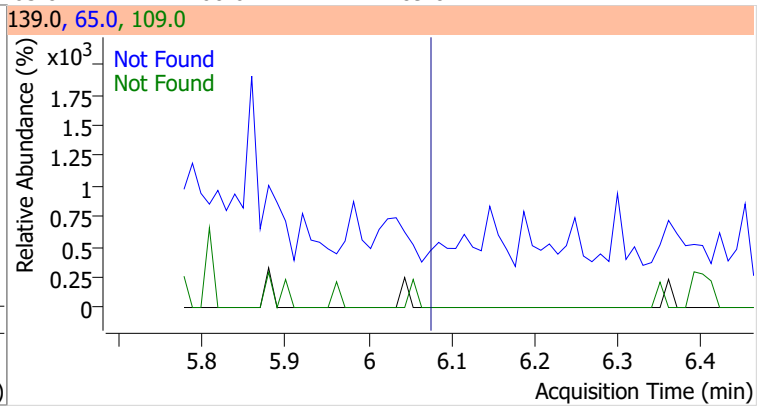
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	6.00	138.0	18.1



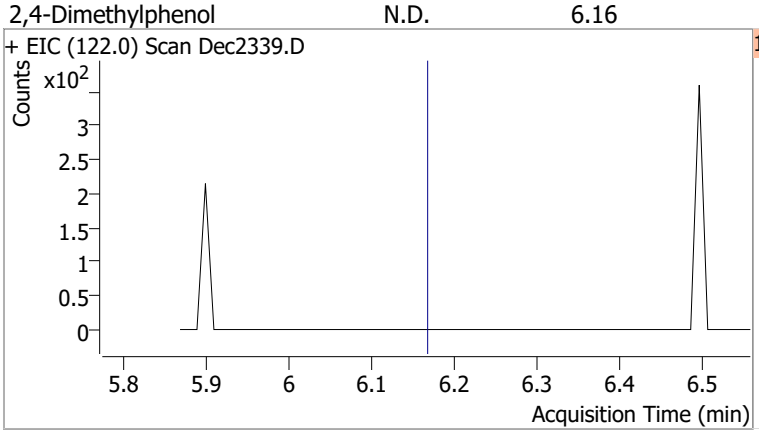


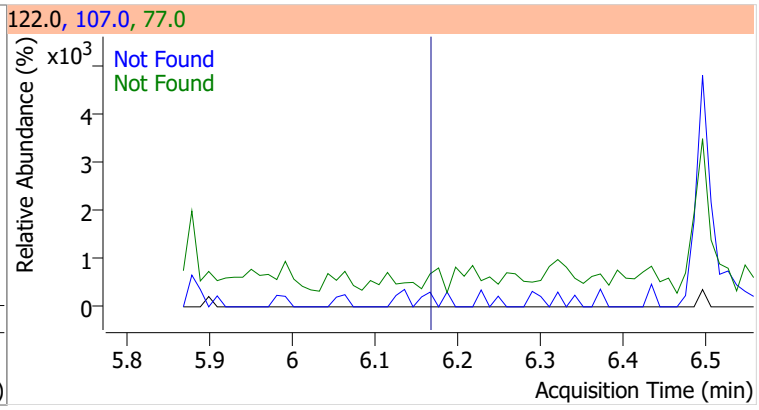
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	60.6	109.0	44.2



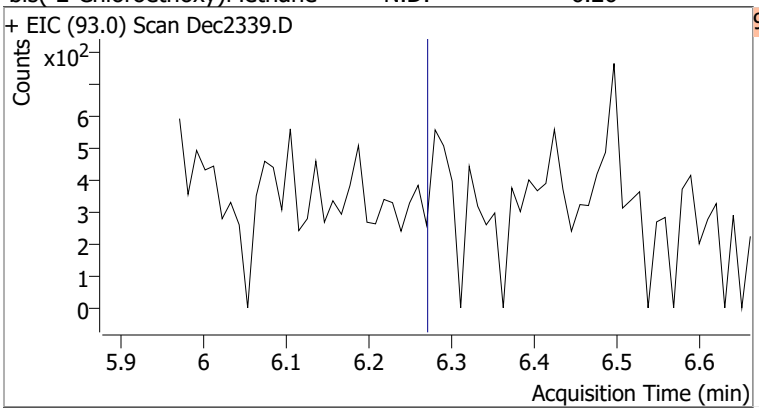


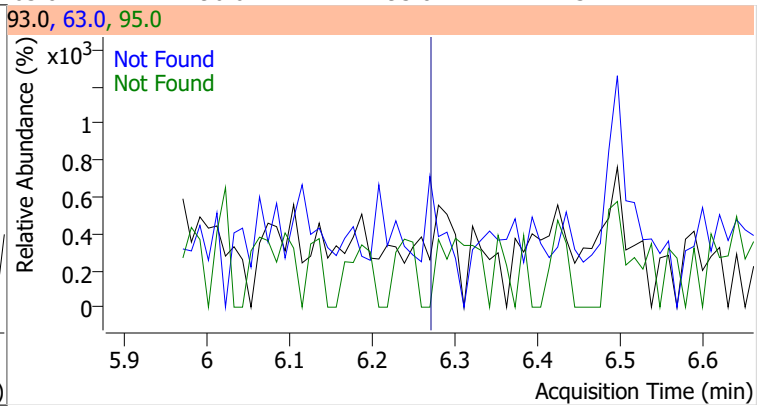
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	113.3	77.0	33.2



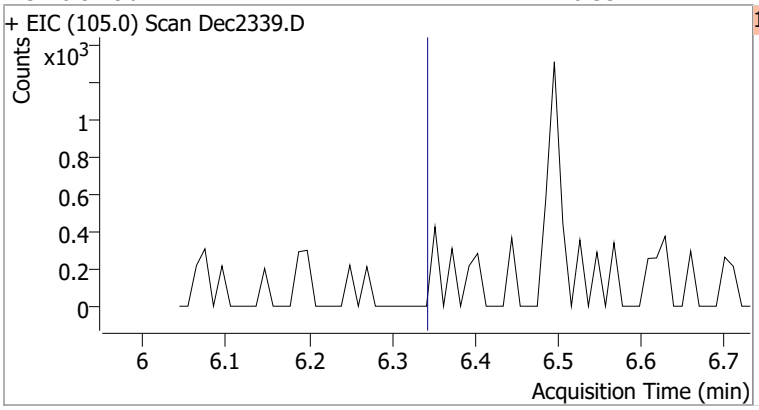


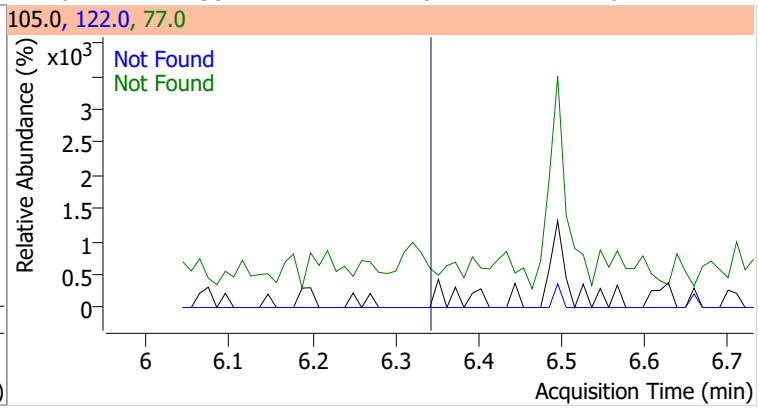
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.26	63.0	96.6	95.0	31.7



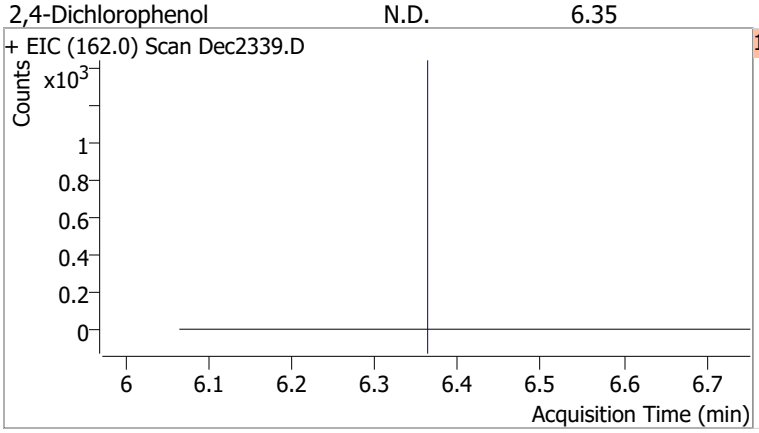


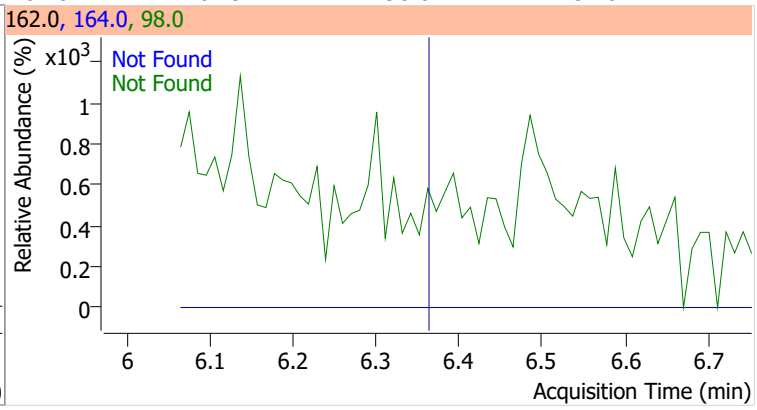
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.33	122.0	93.4	77.0	74.6



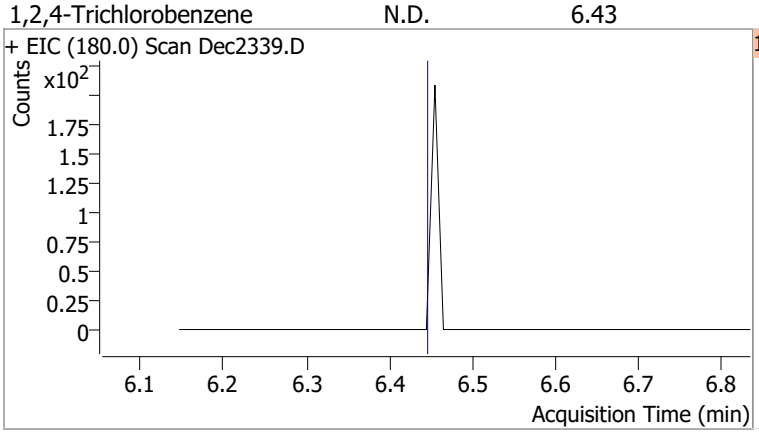


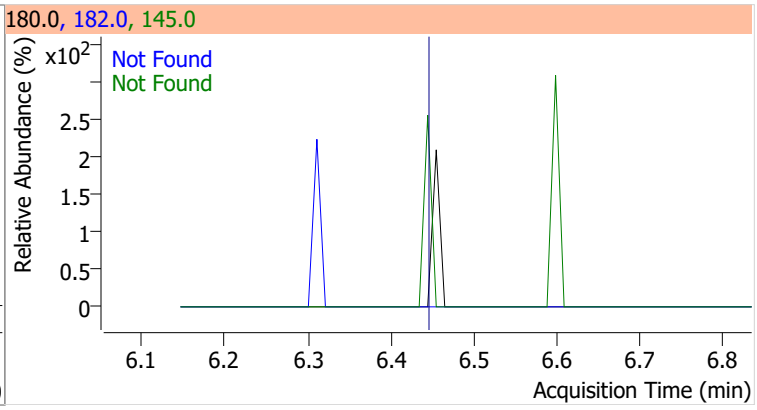
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.9	98.0	37.0



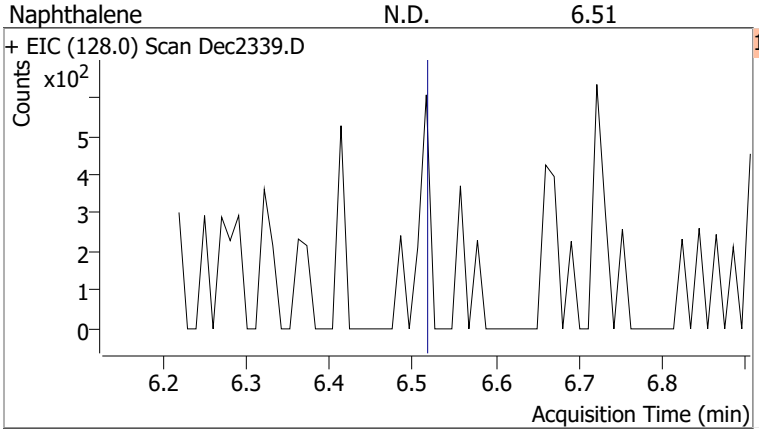


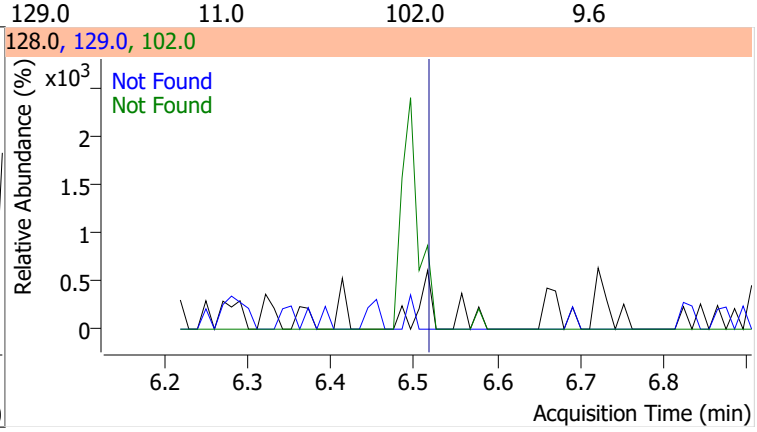
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	93.8	145.0	30.2



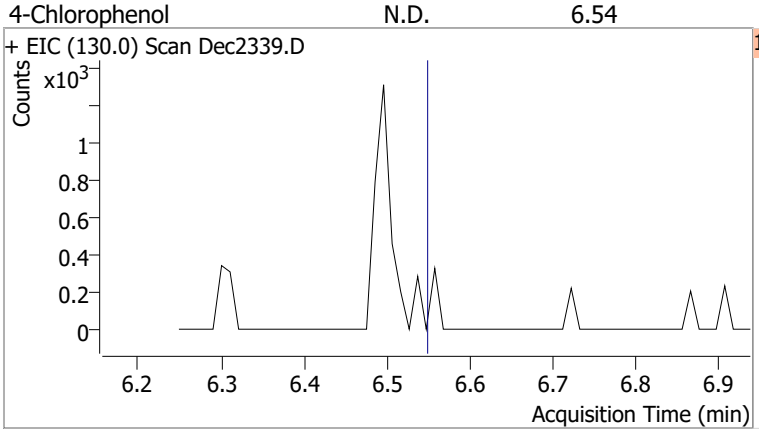


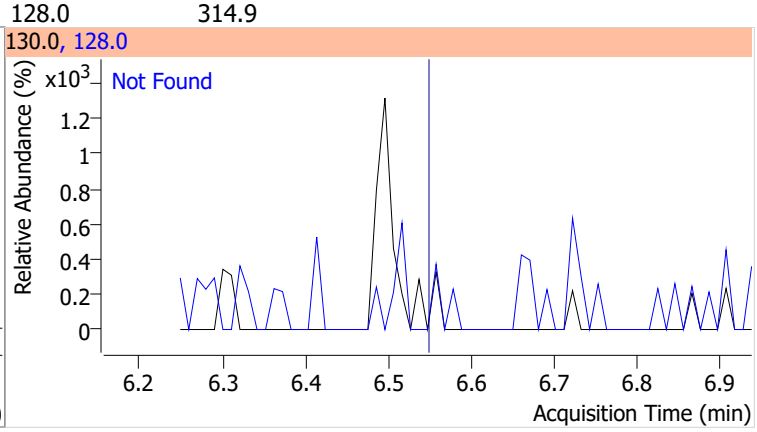
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.51	129.0	11.0	102.0	9.6



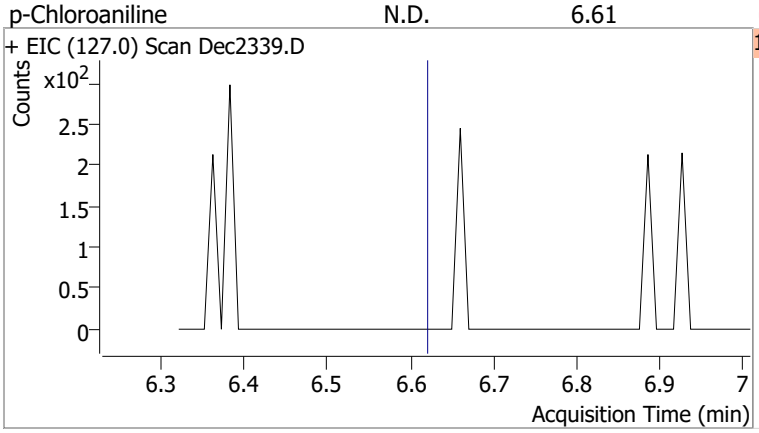


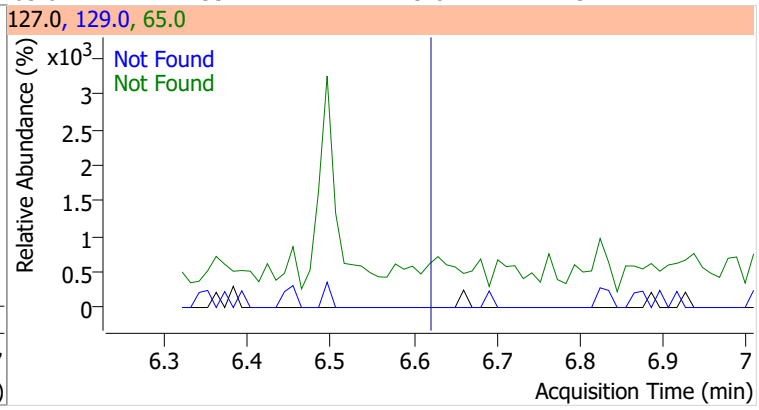
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.54	128.0	314.9



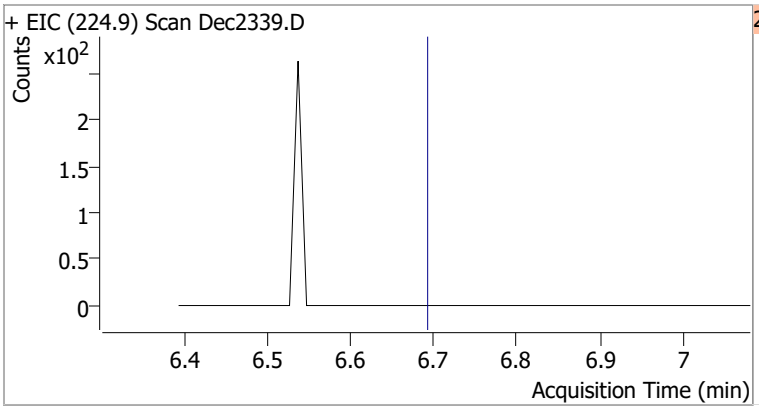


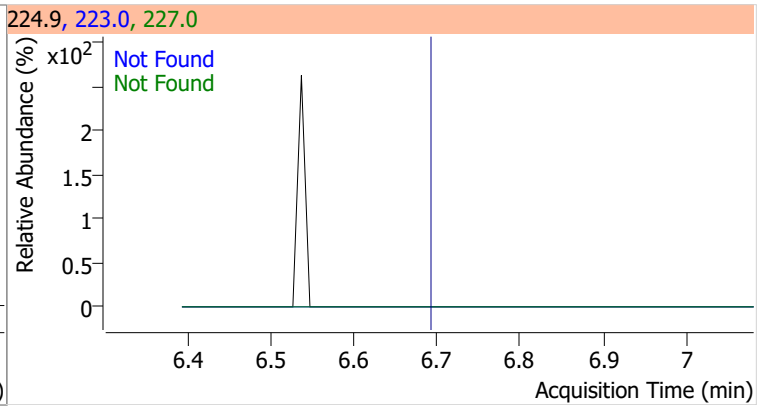
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.61	65.0	35.2	129.0	31.7



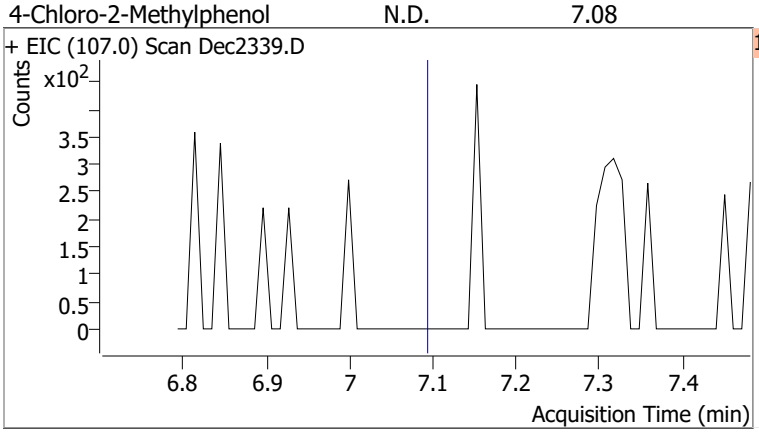


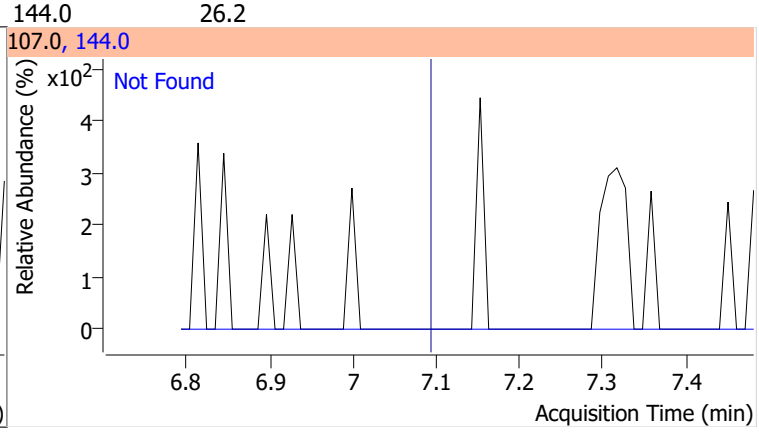
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	223.0	62.7	227.0	62.6



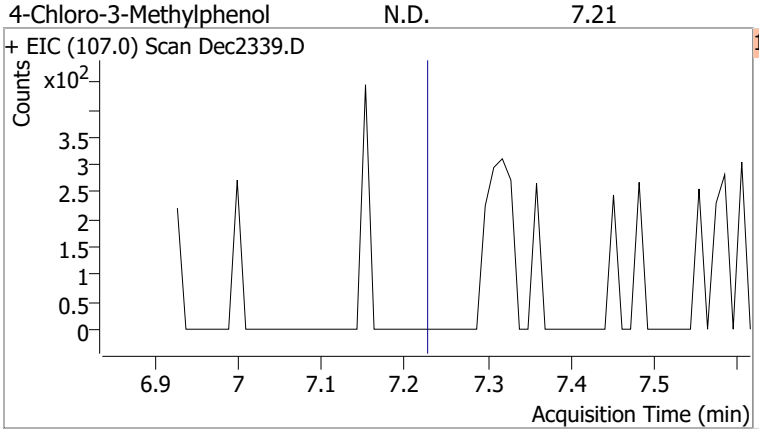


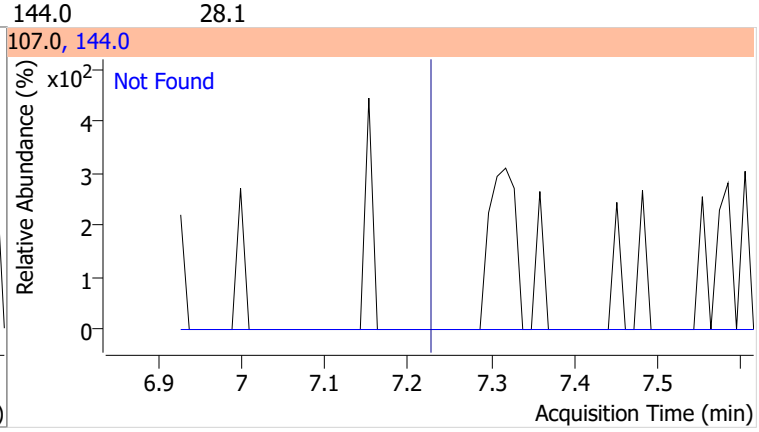
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.08	144.0	26.2



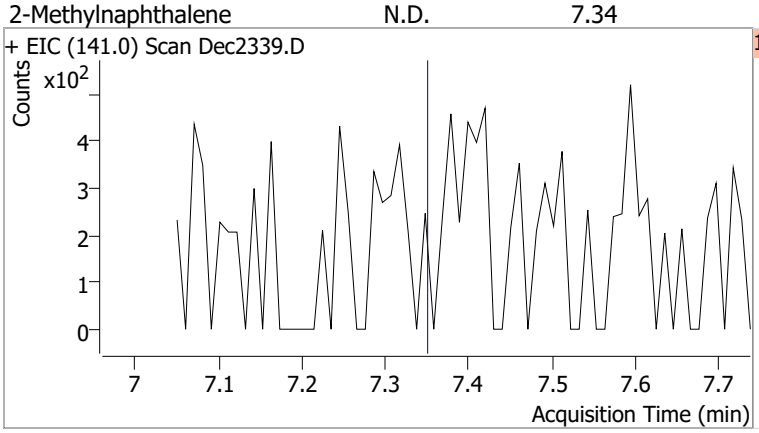


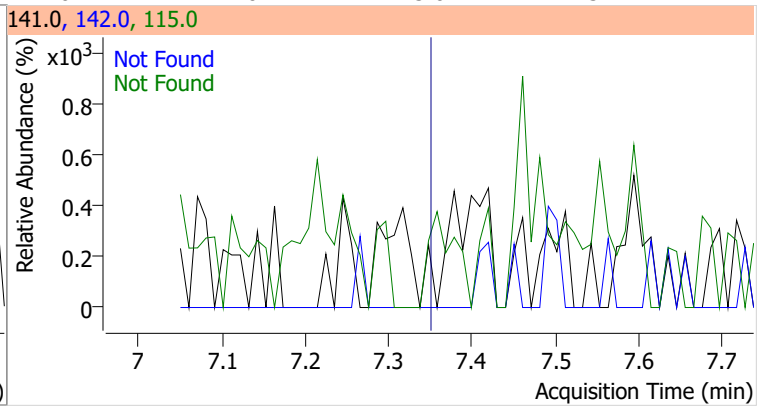
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.21	144.0	28.1



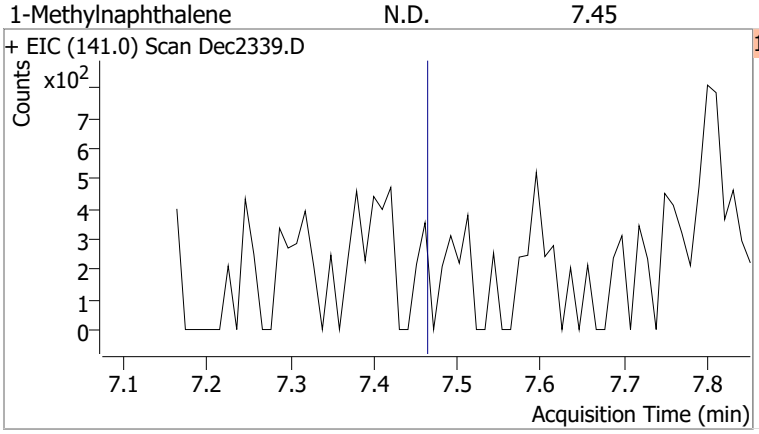


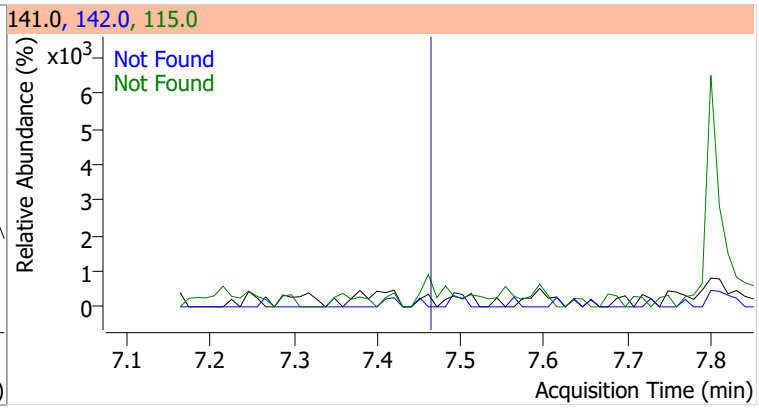
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	117.0	115.0	43.4



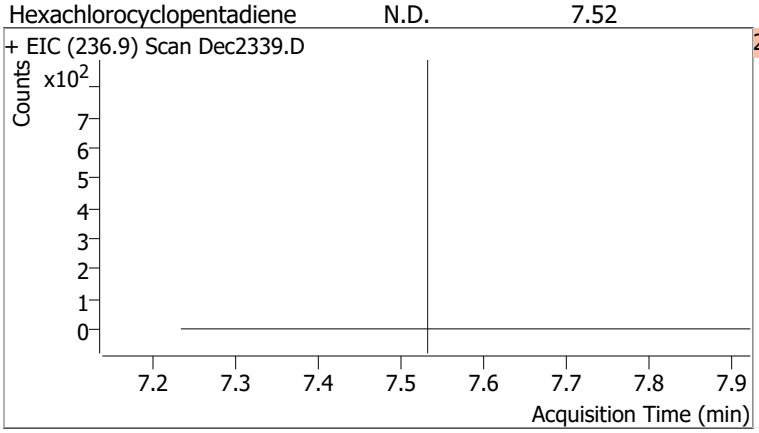


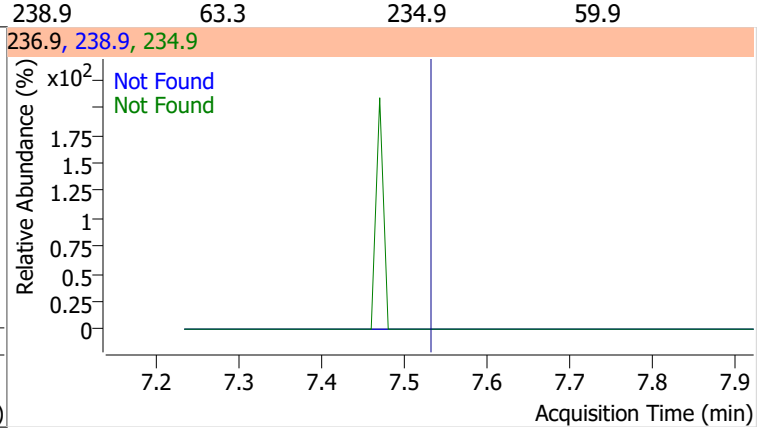
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	43.9



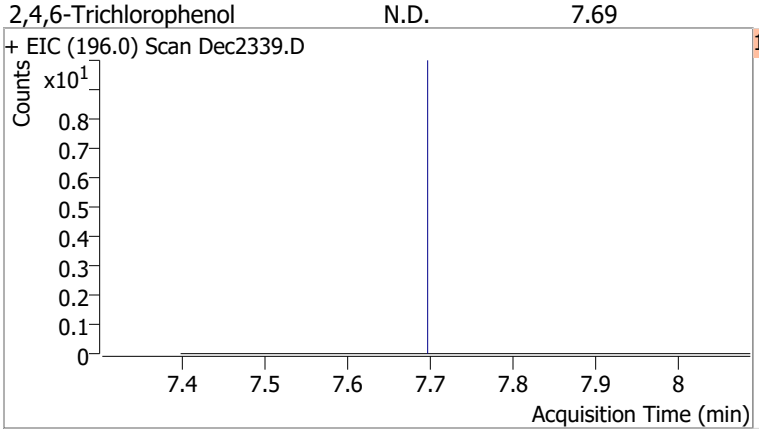


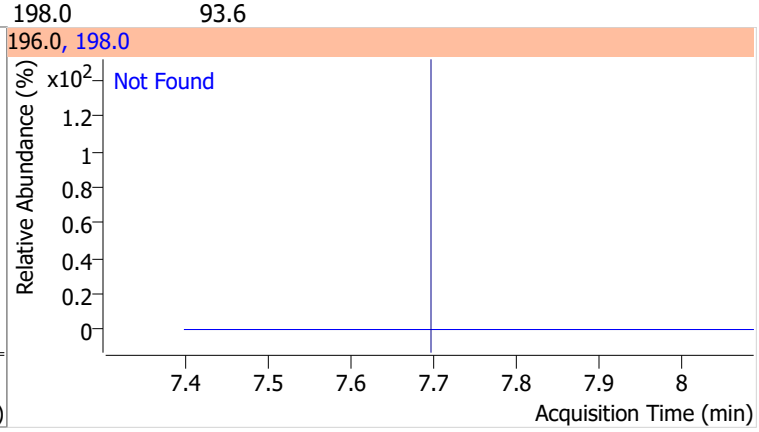
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.52	238.9	63.3	234.9	59.9



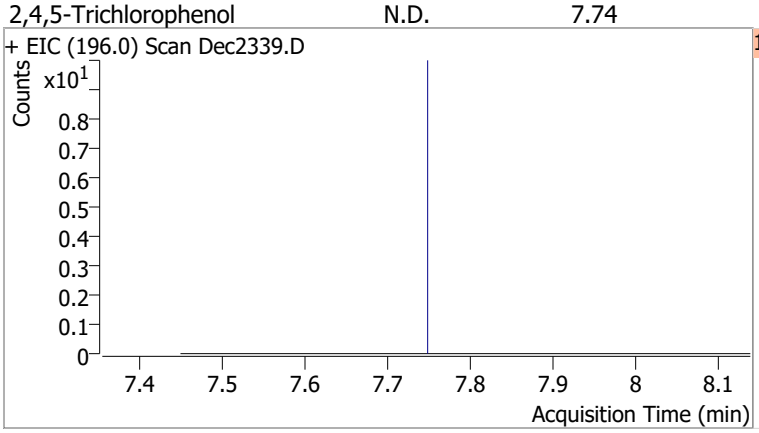


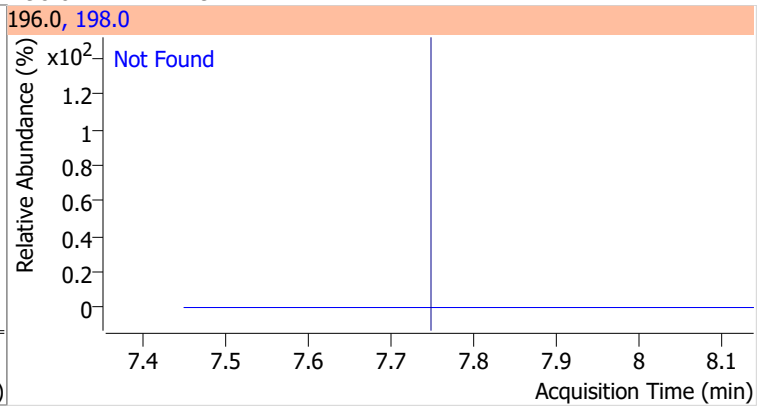
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.69	198.0	93.6



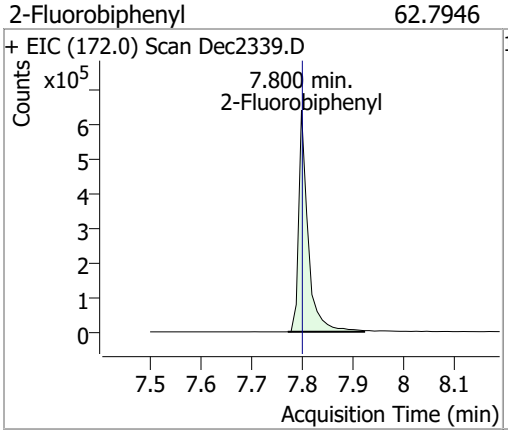


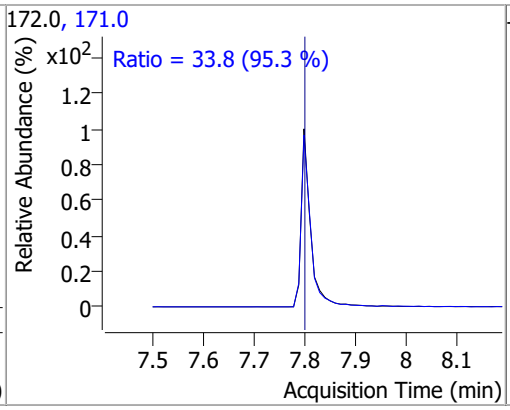
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	92.2

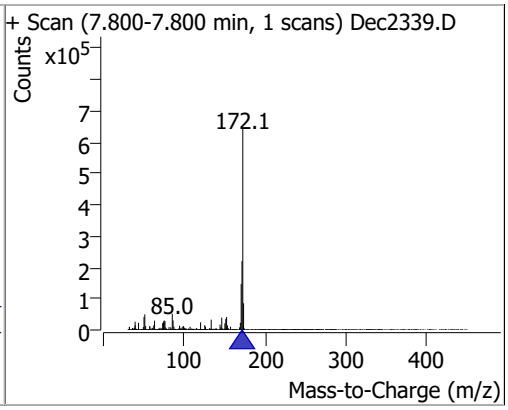




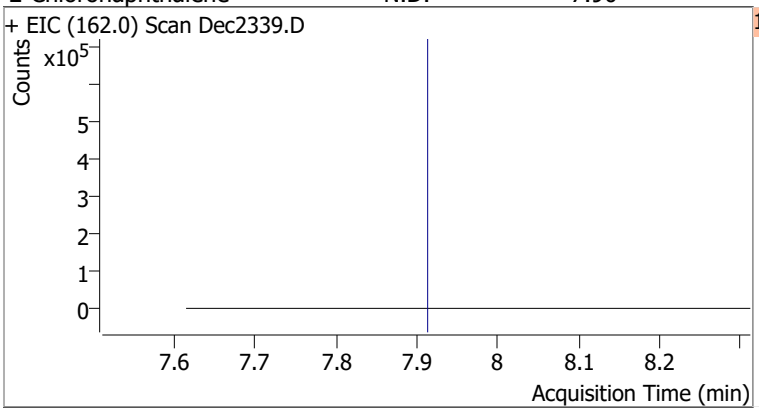
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	62.7946	7.80	0.01	823841	171.0	33.8	24.8	46.1

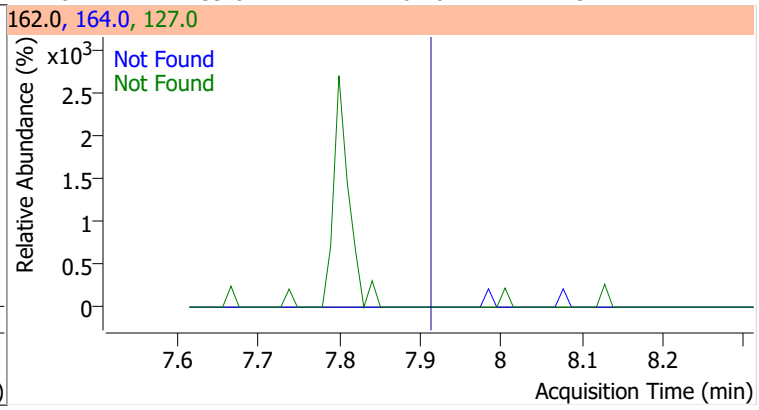




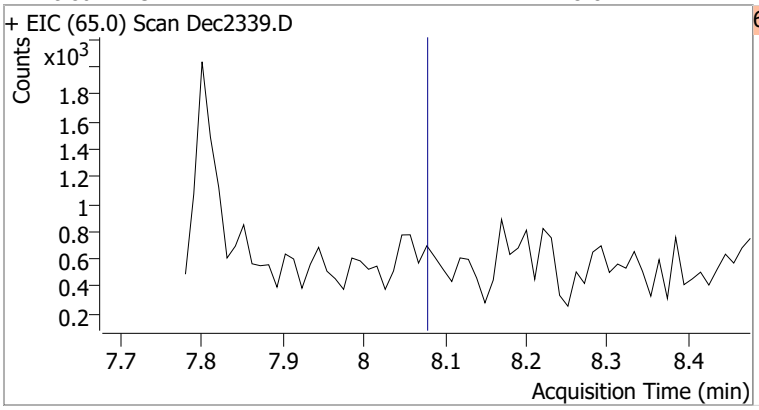


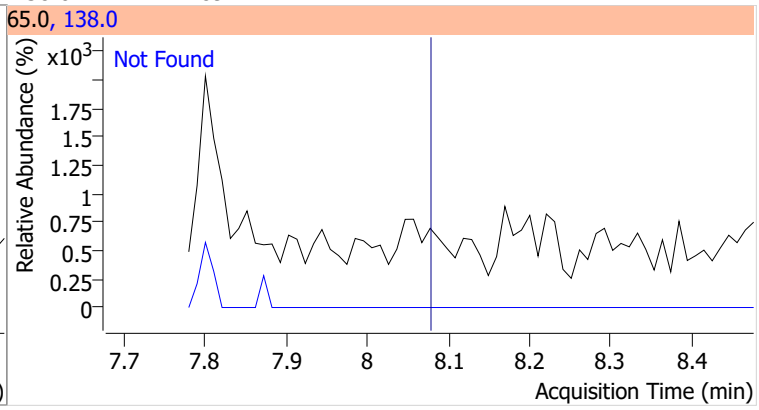
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.90	127.0	39.8	164.0	32.1



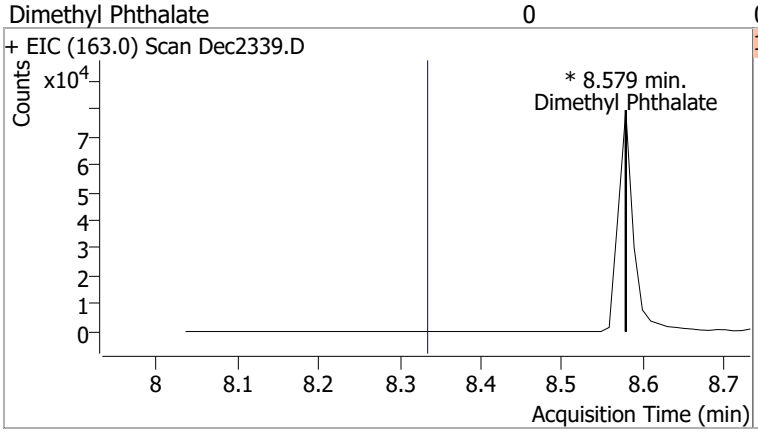


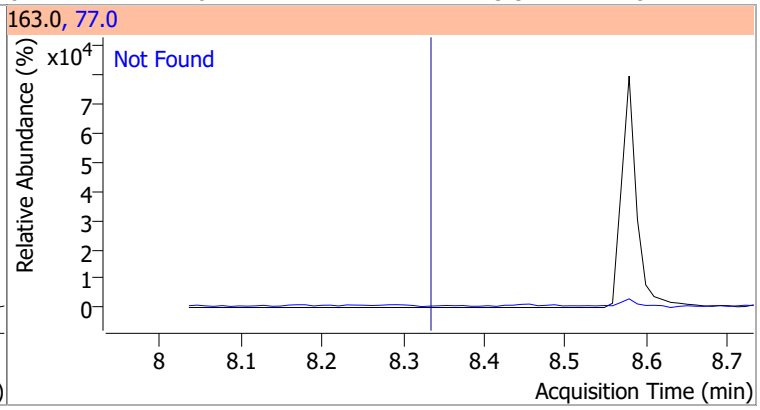
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.07	138.0	89.7



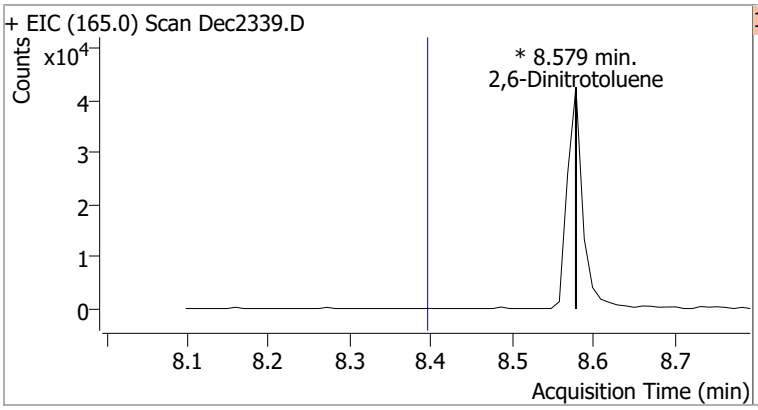


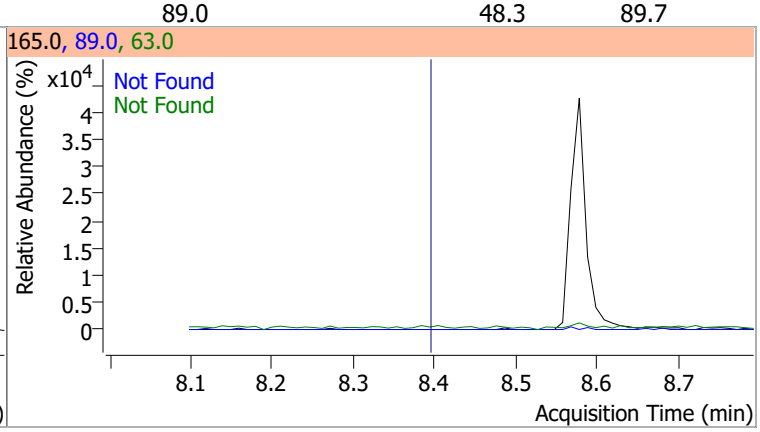
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.5	28.7



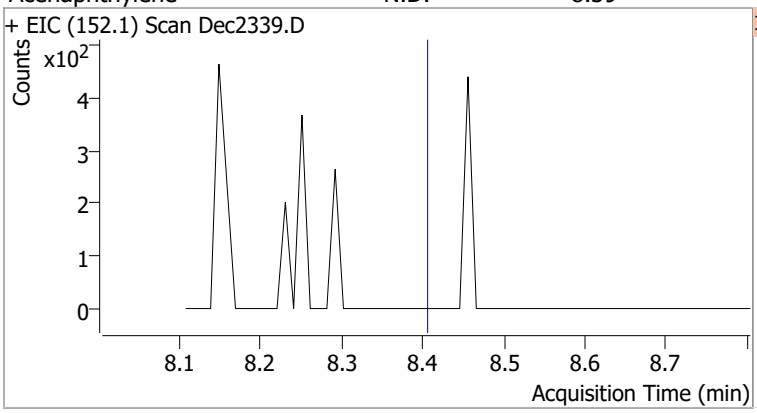


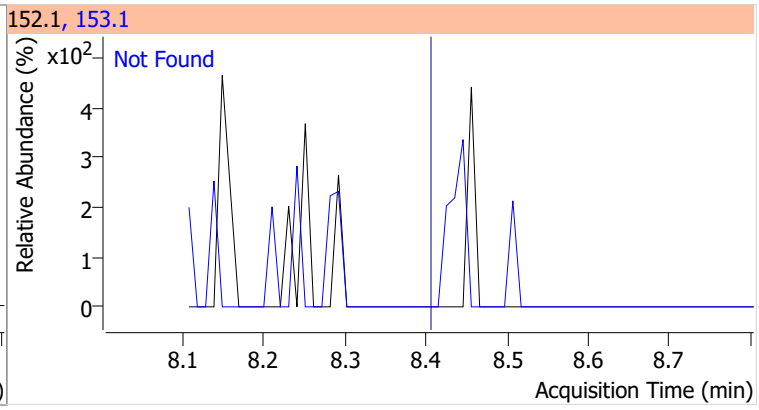
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		147.9	274.7
					89.0		48.3	89.7



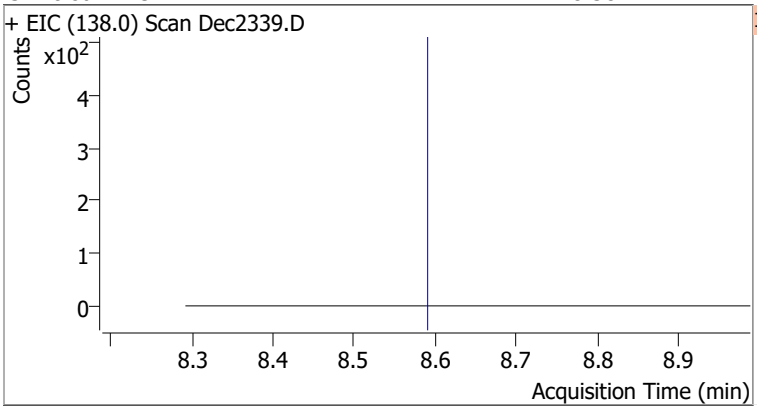


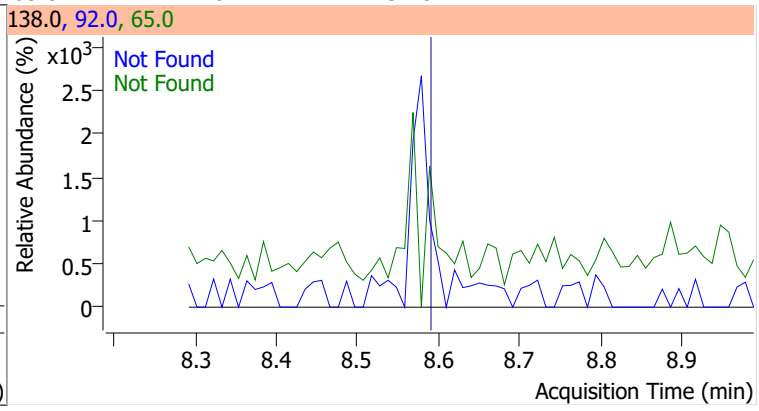
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.39	153.1	13.6



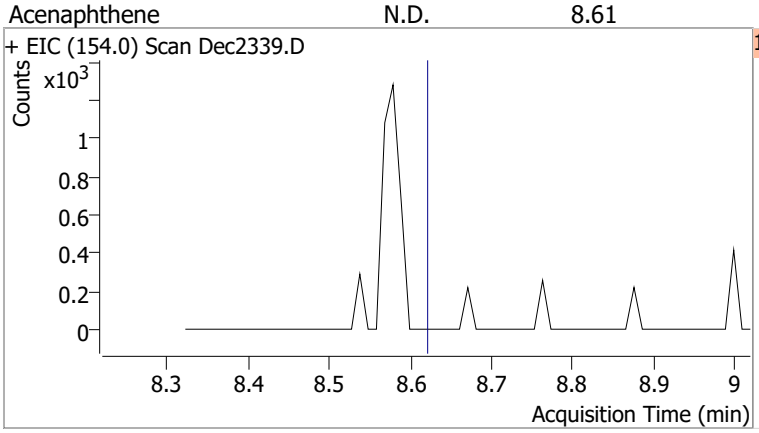


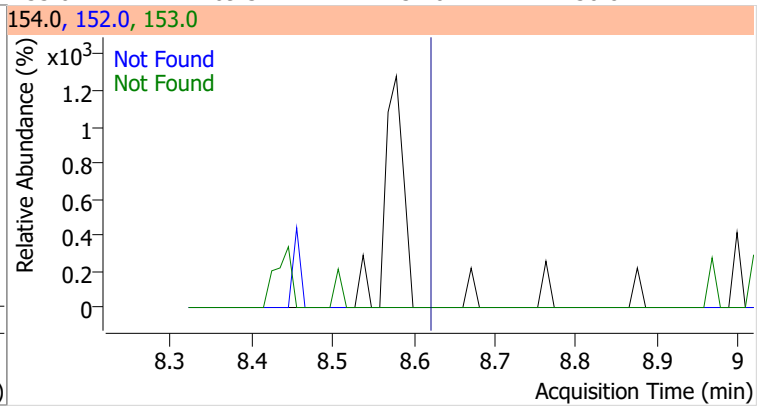
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	162.4	92.0	114.1



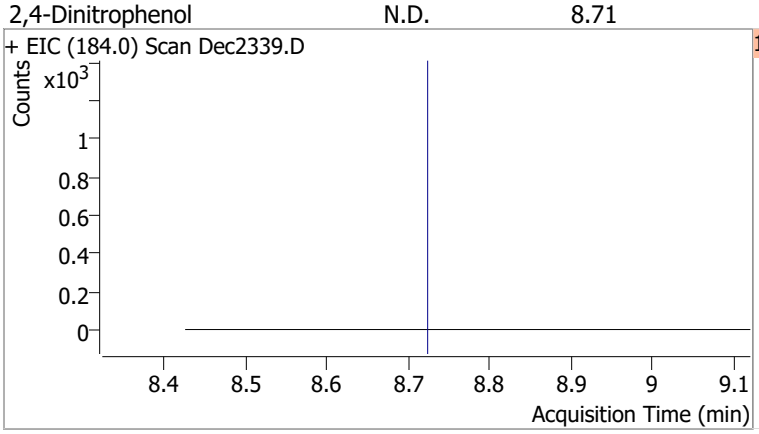


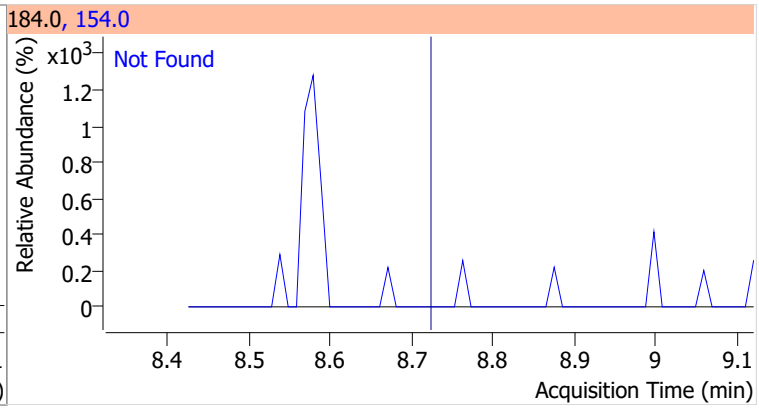
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.61	153.0	109.3	152.0	50.8



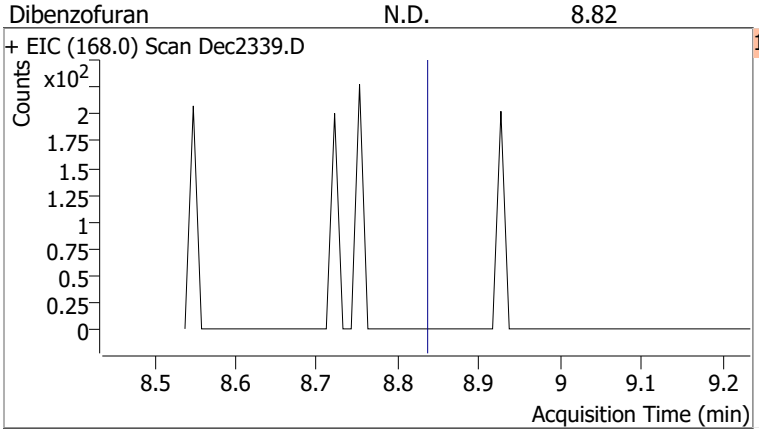


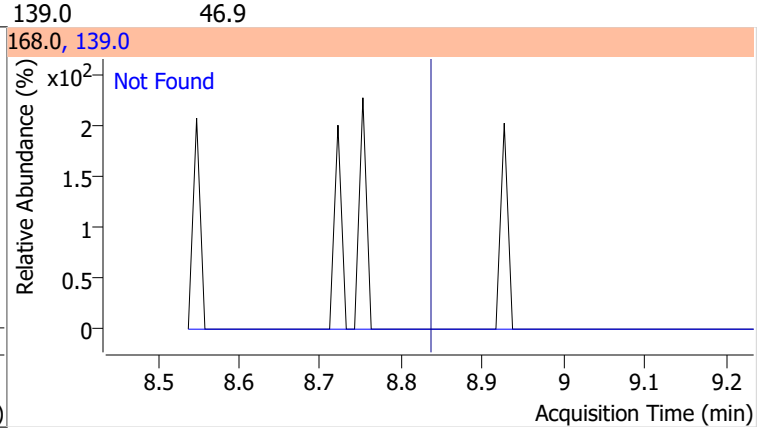
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.71	154.0	71.4



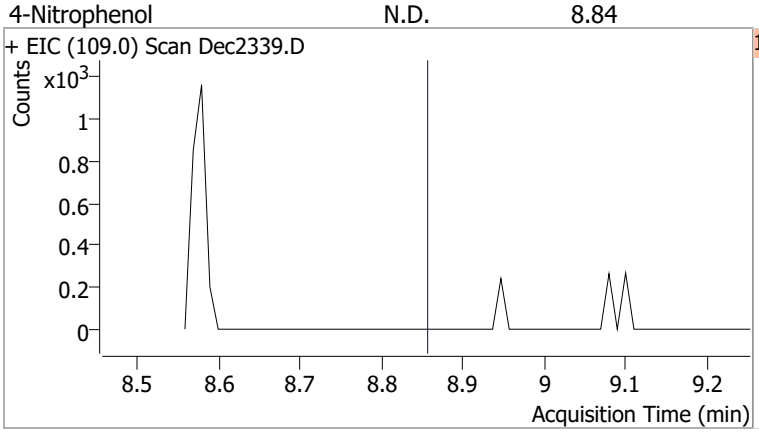


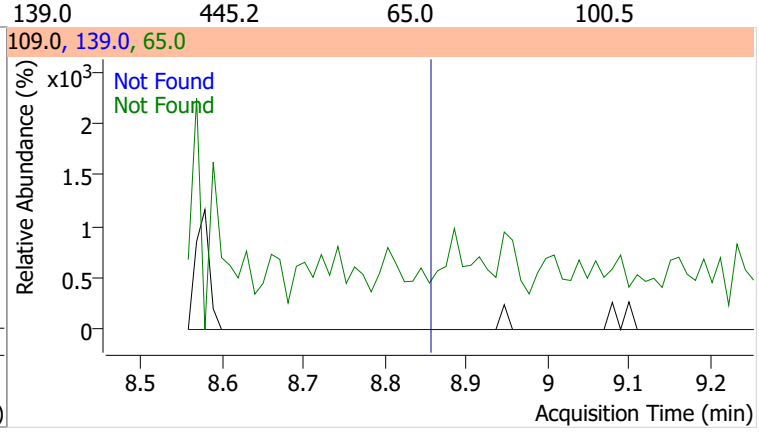
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.9



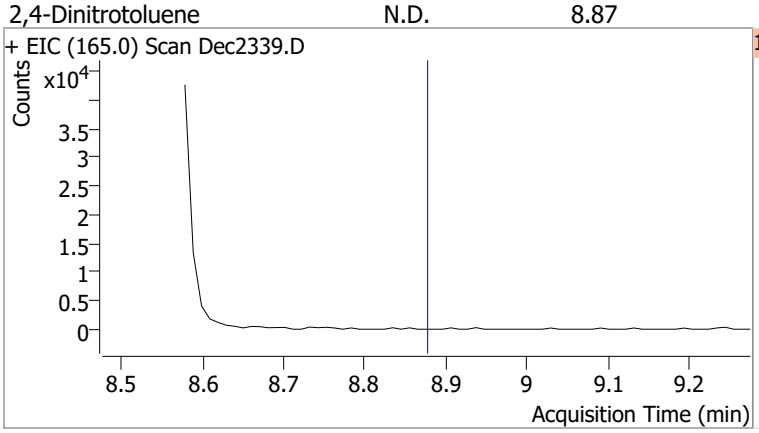


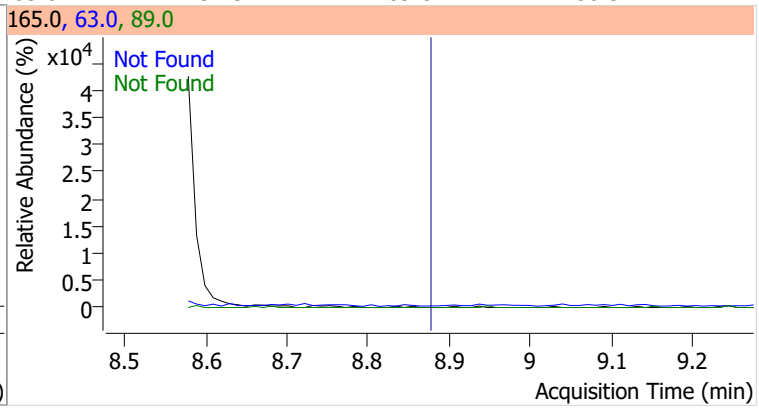
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.84	139.0	445.2	65.0	100.5



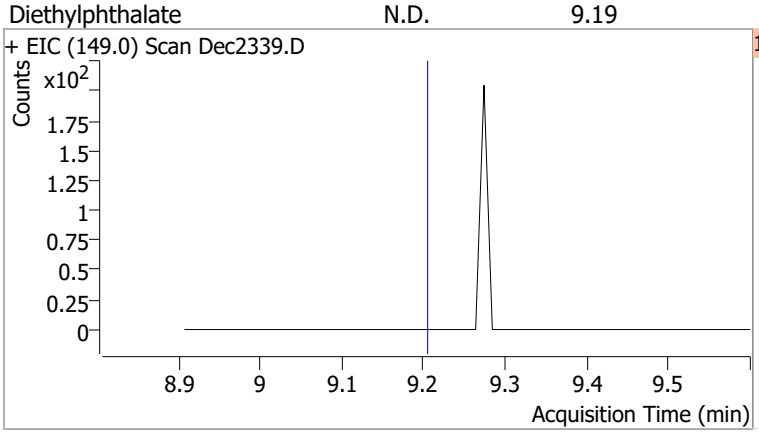


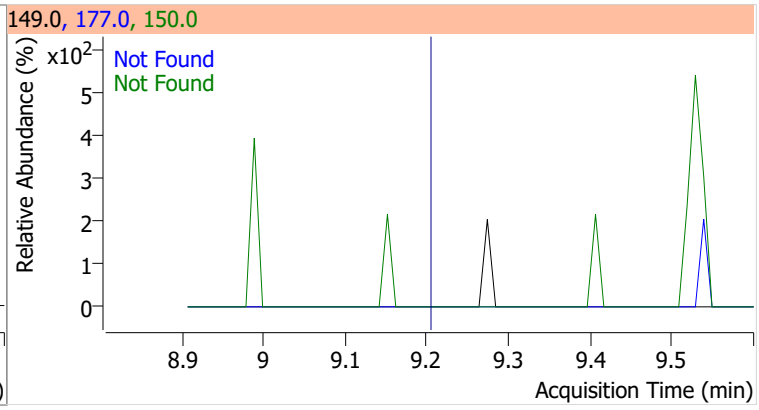
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.87	63.0	92.9	89.0	80.5



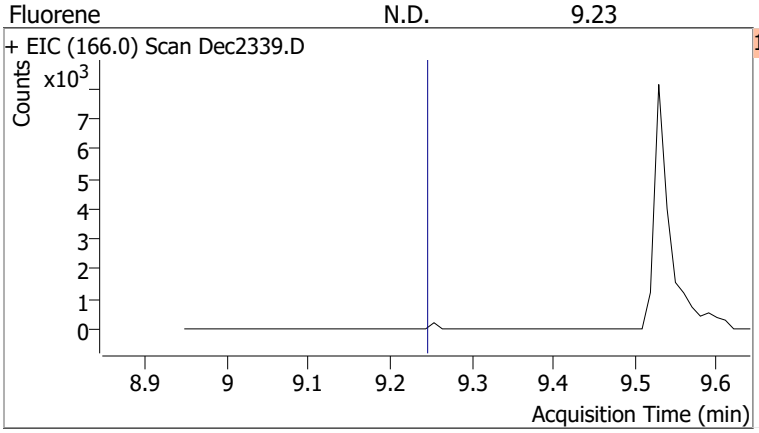


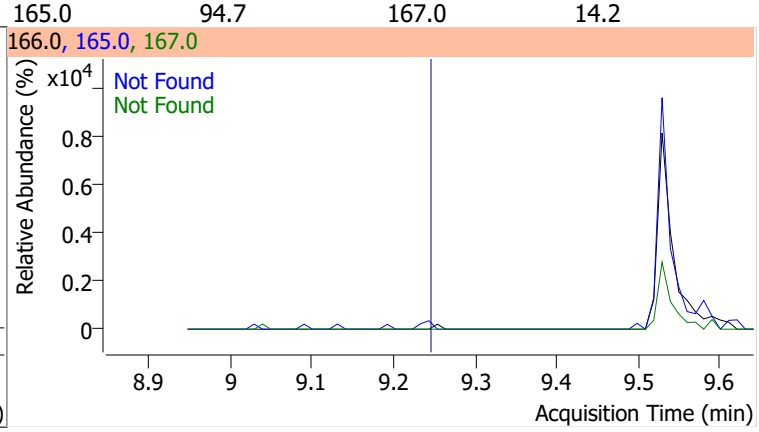
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.3	150.0	12.4



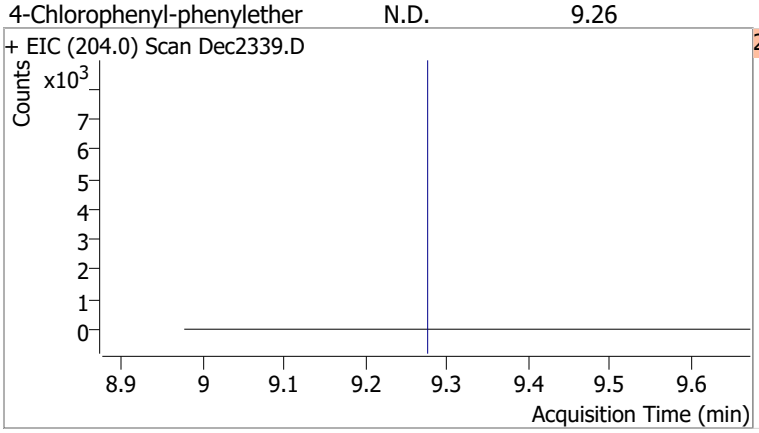


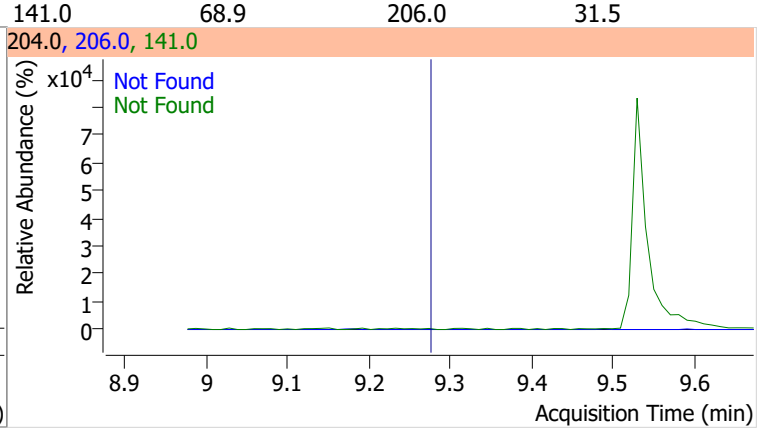
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.23	165.0	94.7	167.0	14.2



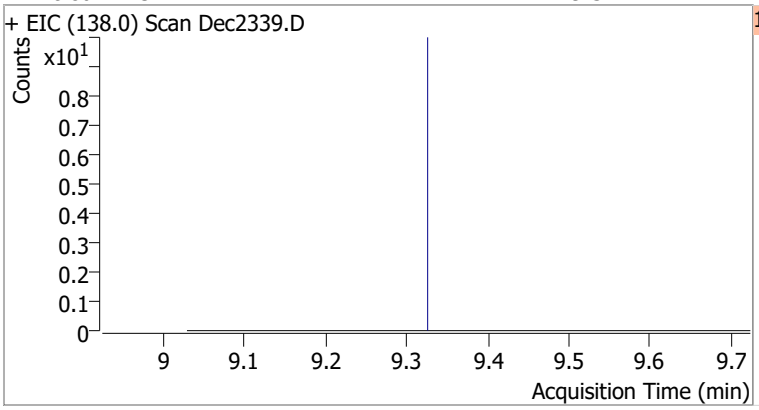


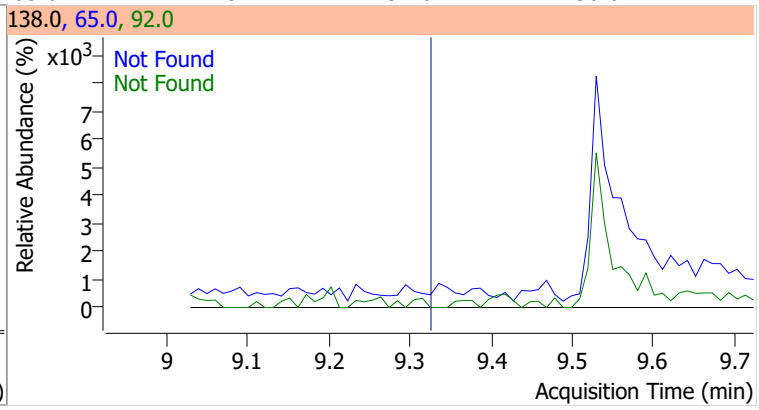
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.26	141.0	68.9	206.0	31.5



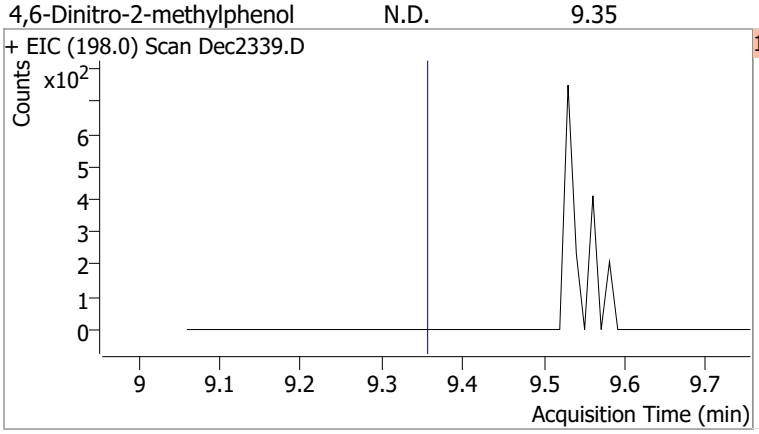


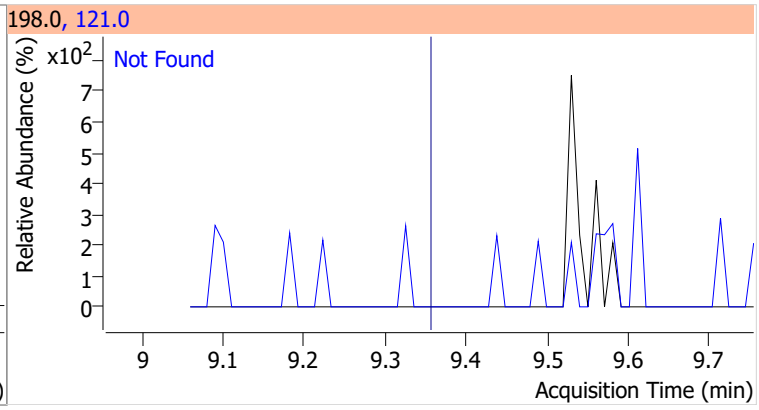
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	125.7	92.0	50.0



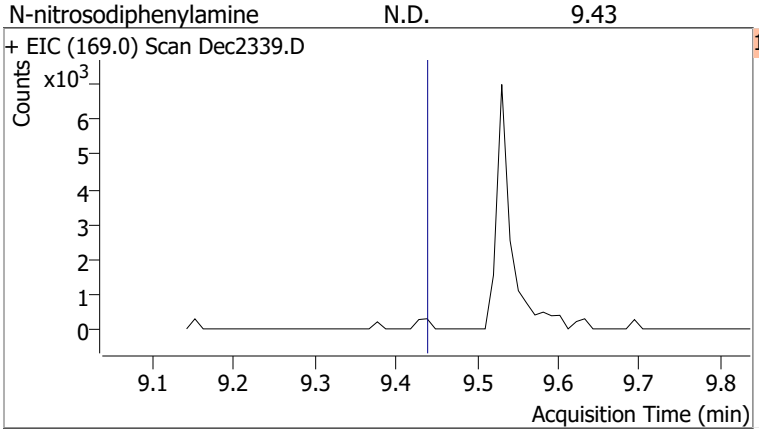


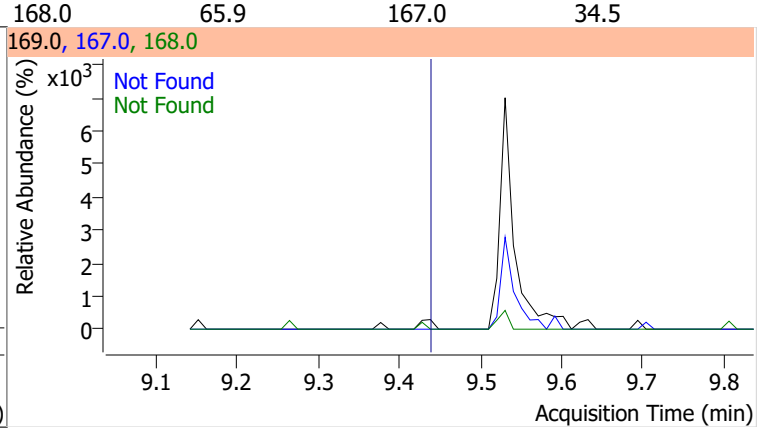
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.35	121.0	57.9



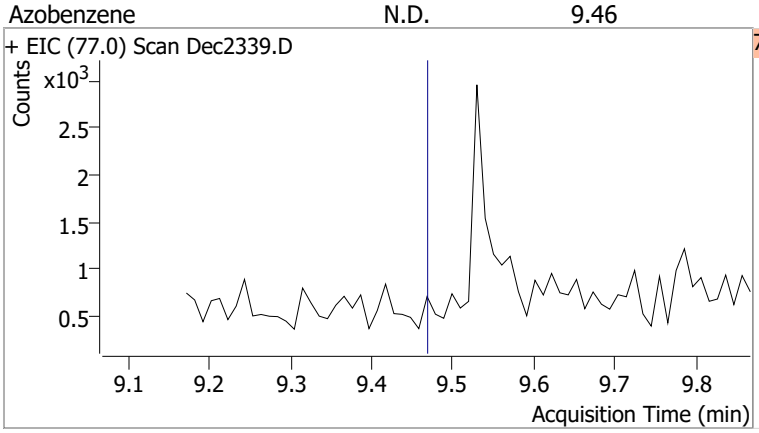


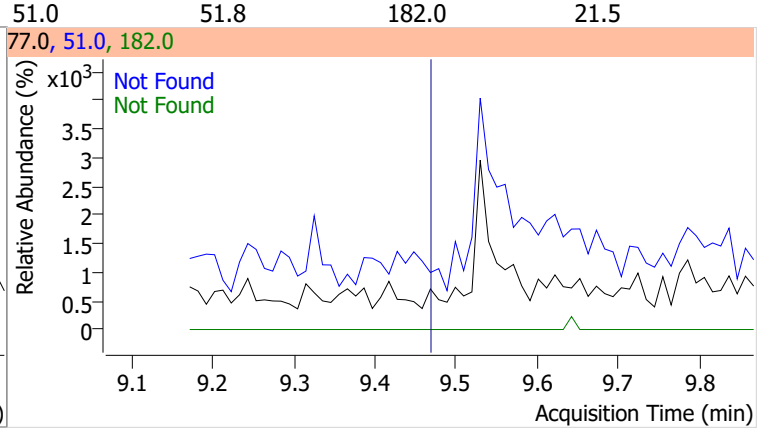
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	65.9	167.0	34.5



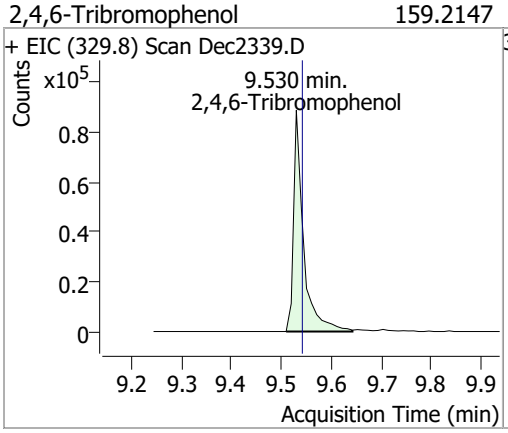


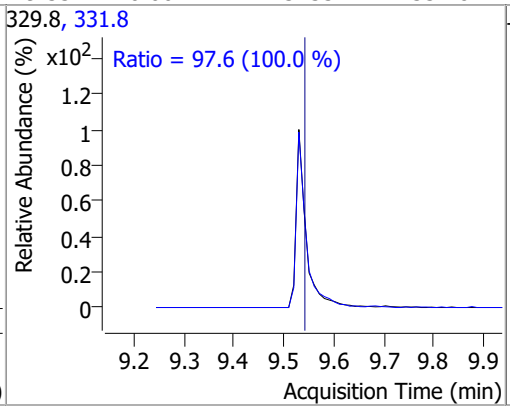
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	51.8	182.0	21.5

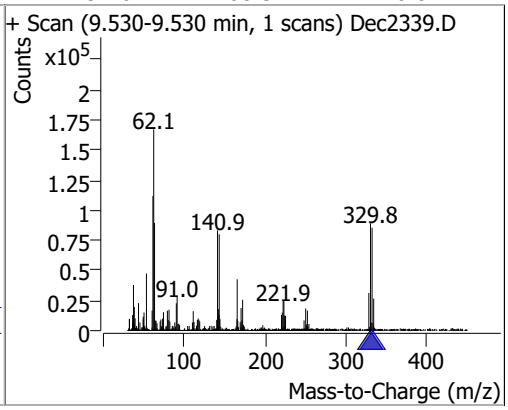




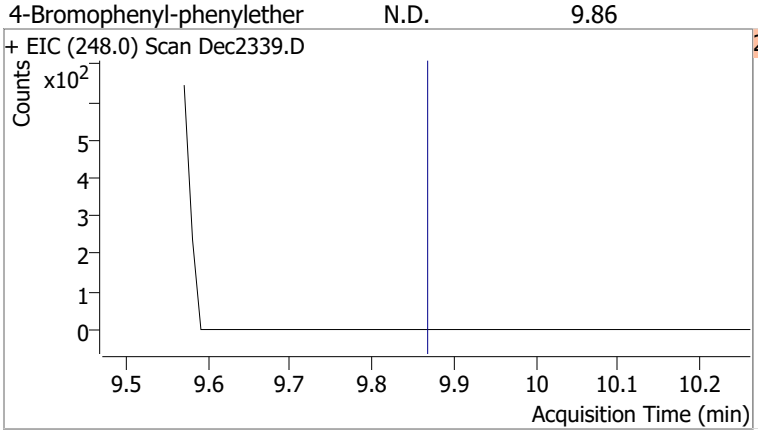
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	159.2147	9.53	0.00	123133	331.8	97.6	68.3	126.8

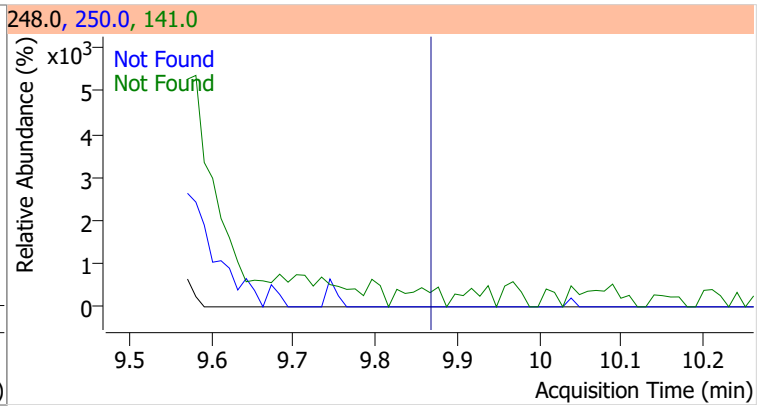




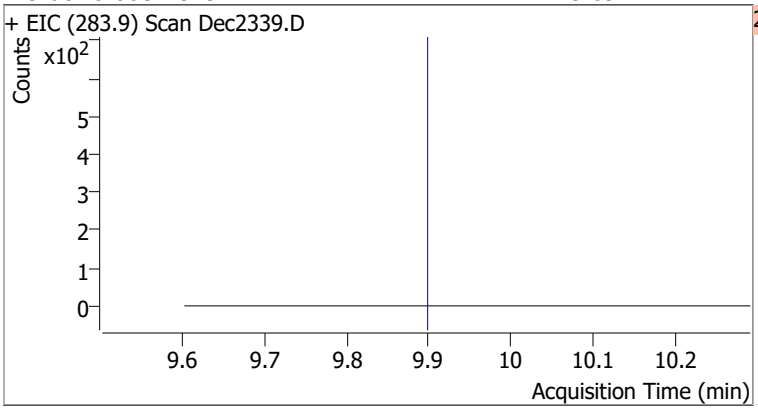


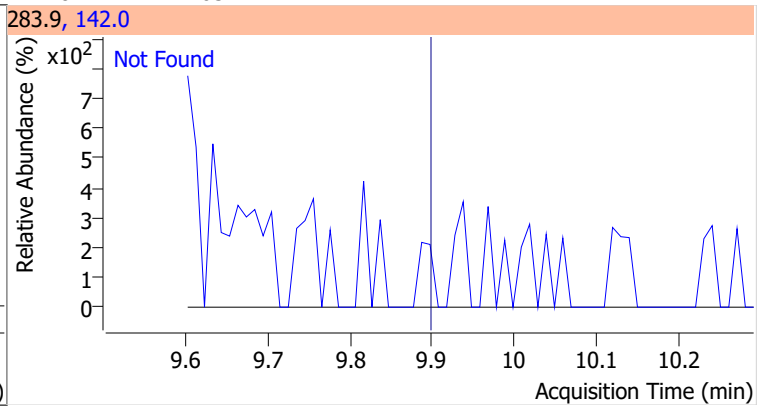
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	116.6	250.0	101.6



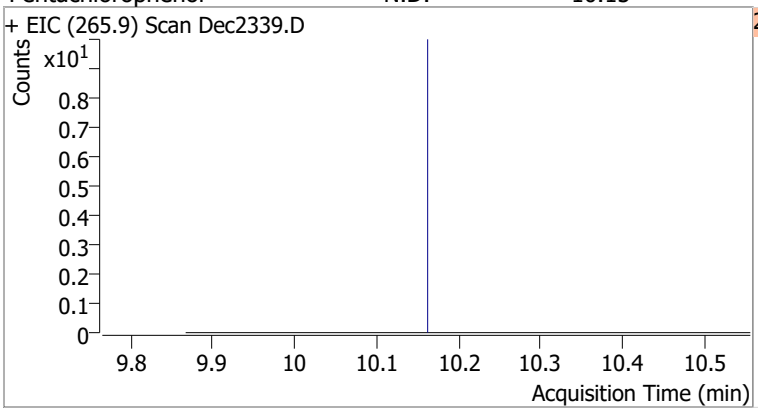


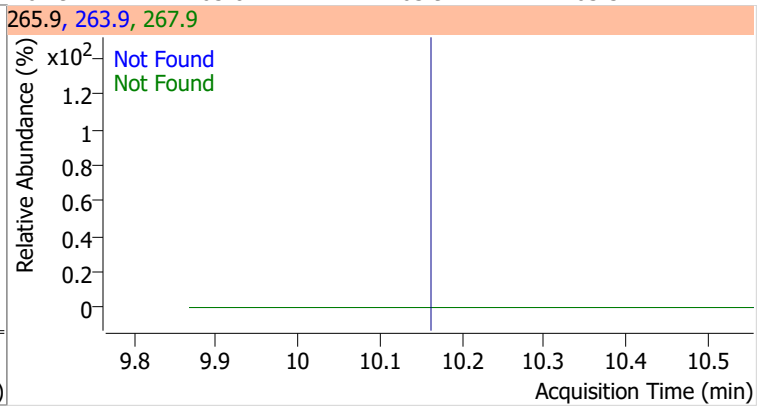
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.89	142.0	65.2



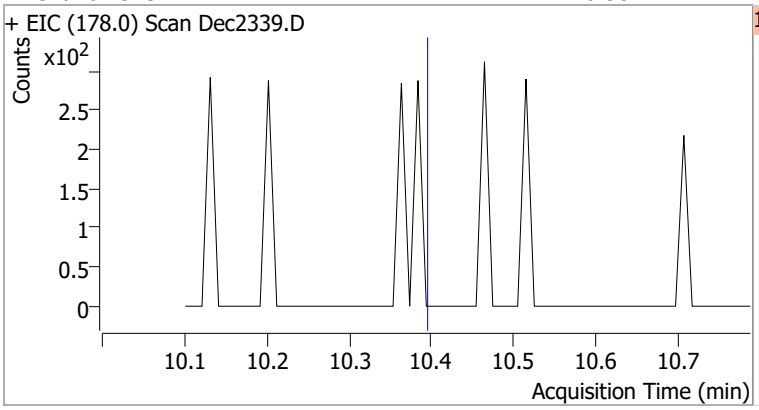


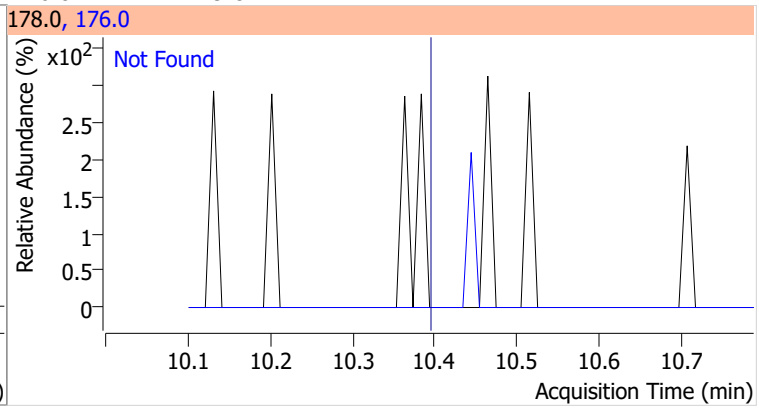
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	267.9	65.0	263.9	63.5



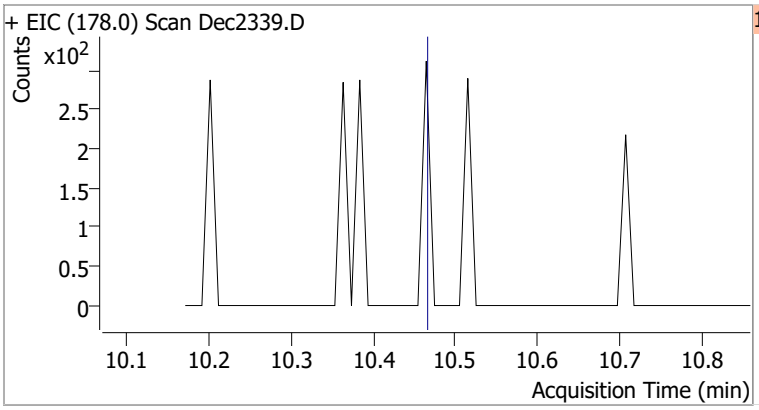


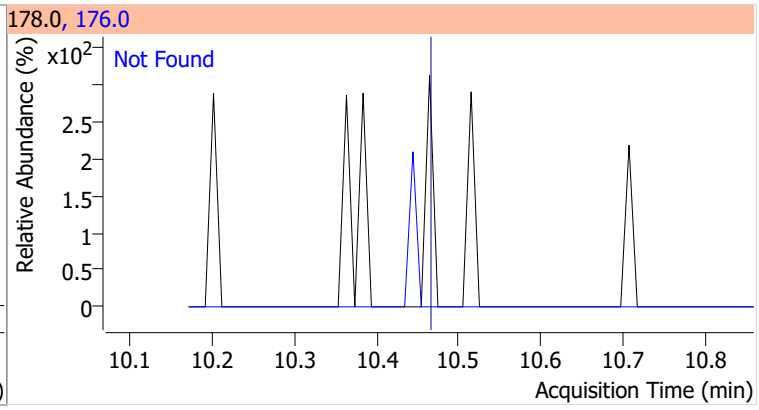
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.38	176.0	19.8



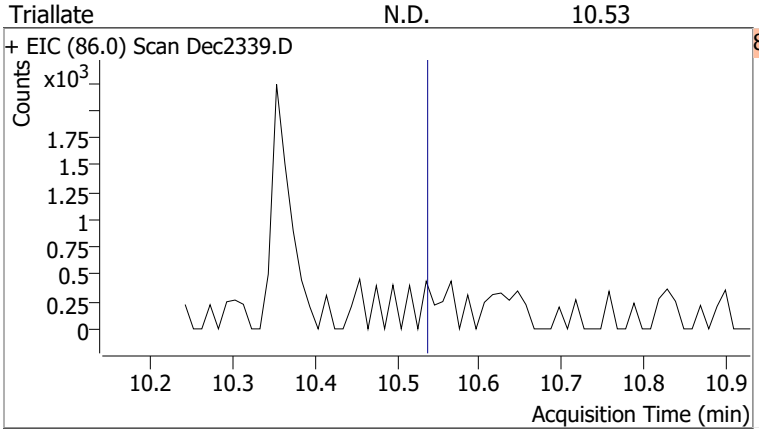


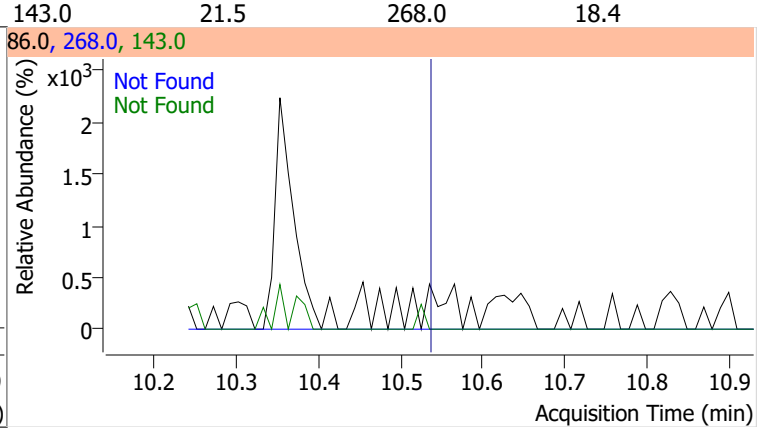
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.3



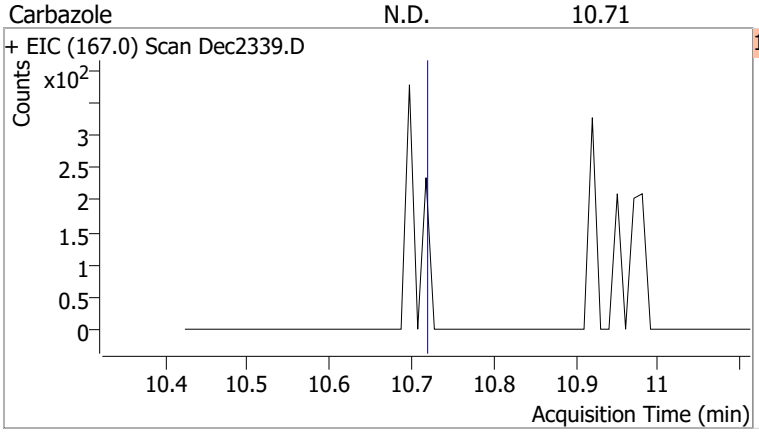


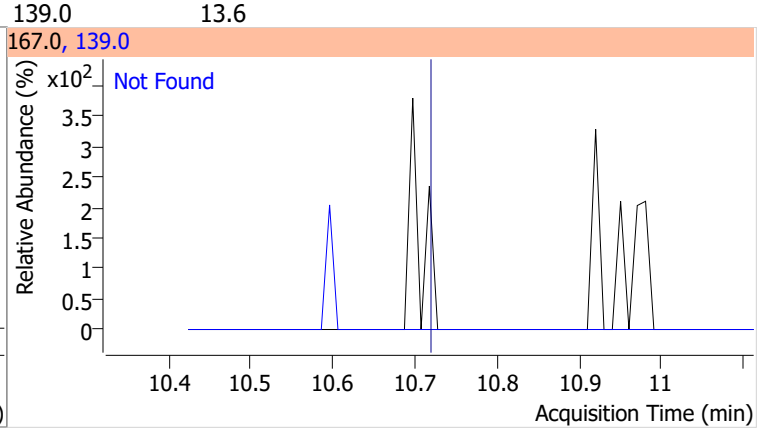
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	21.5	268.0	18.4



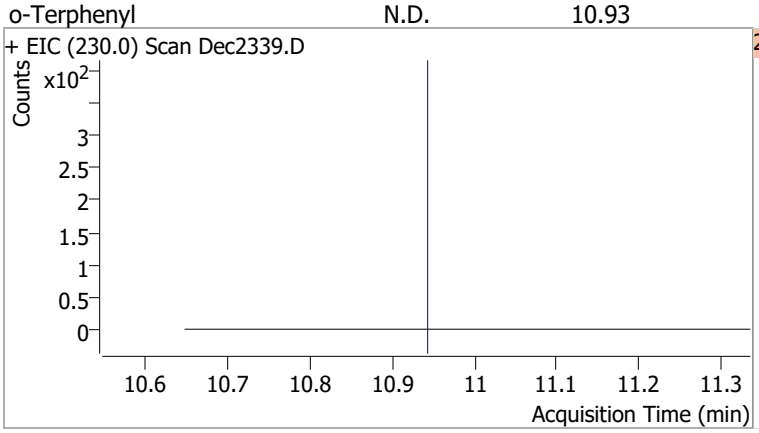


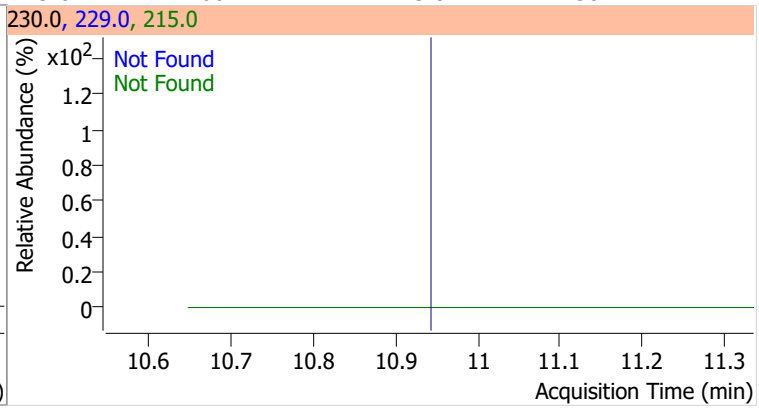
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



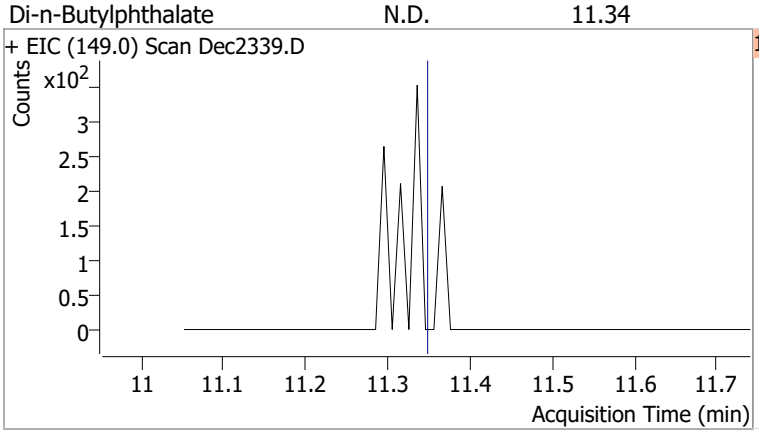


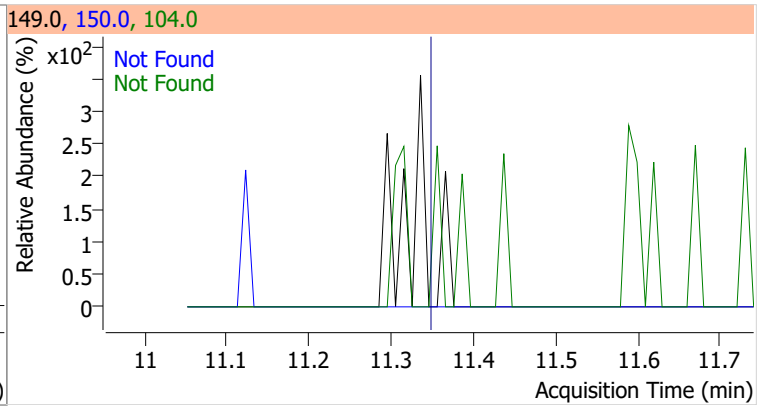
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.93	229.0	66.1	215.0	38.4



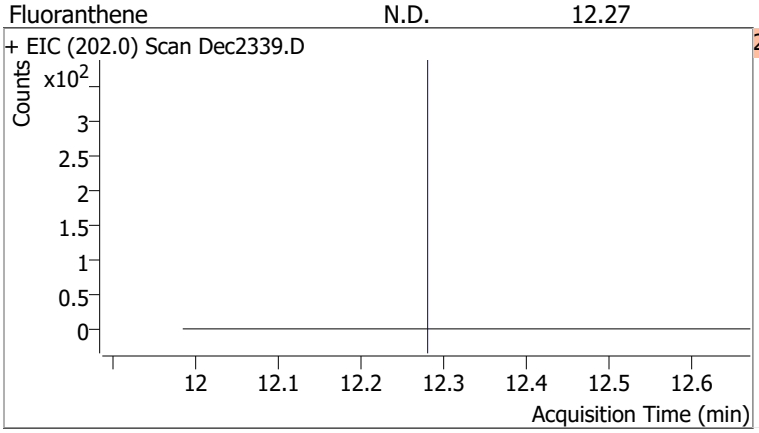


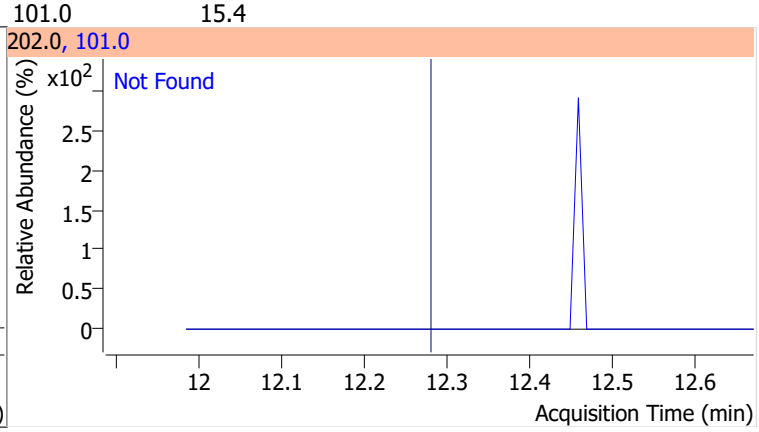
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.34	150.0	9.0	104.0	6.7



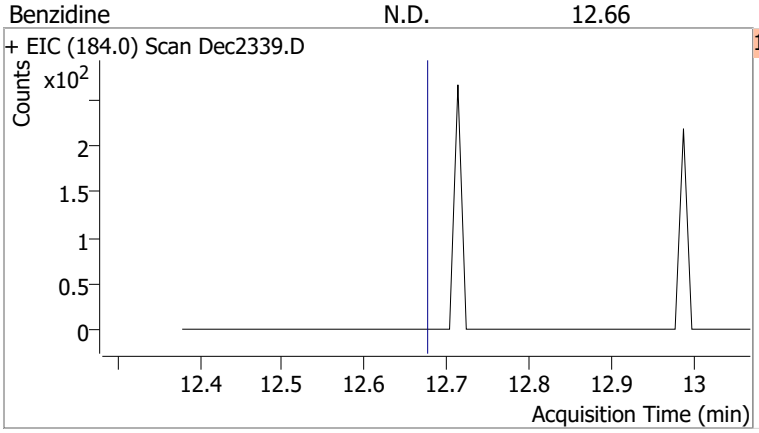


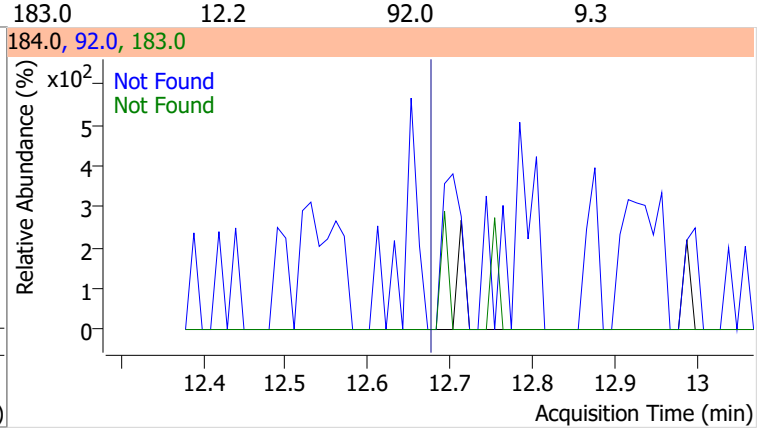
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.27	101.0	15.4



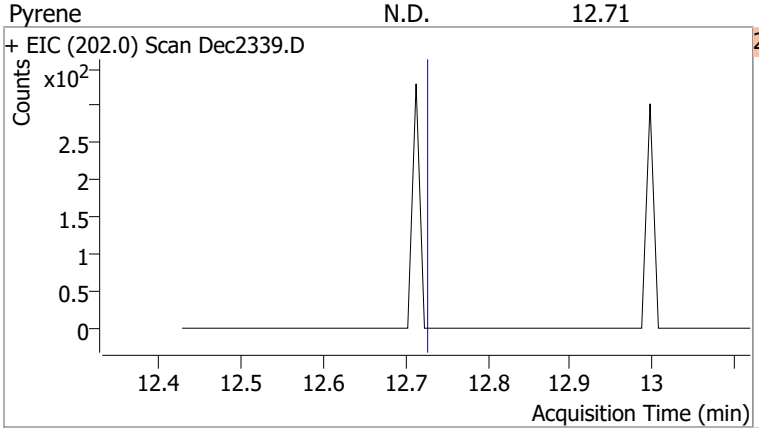


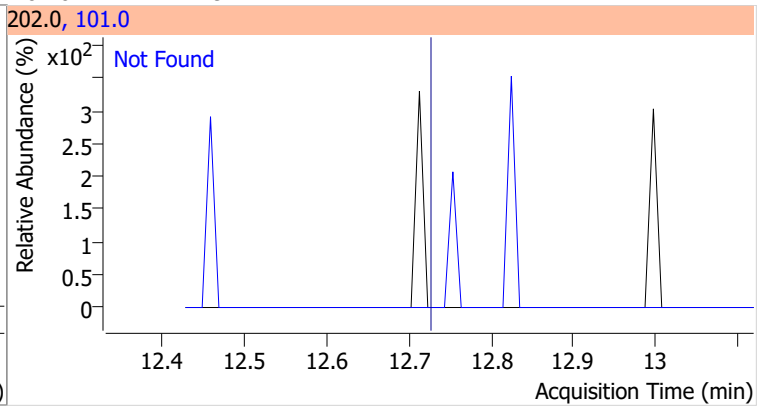
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.66	183.0	12.2	92.0	9.3



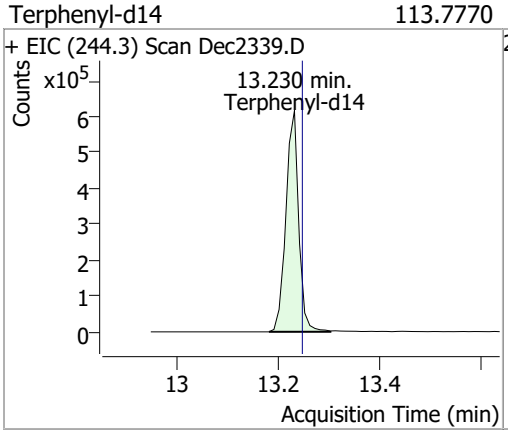


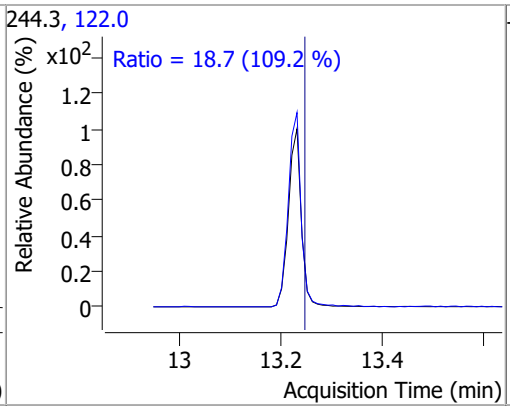
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.71	101.0	19.2

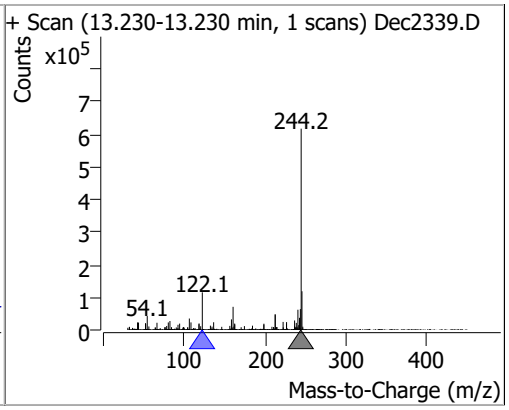




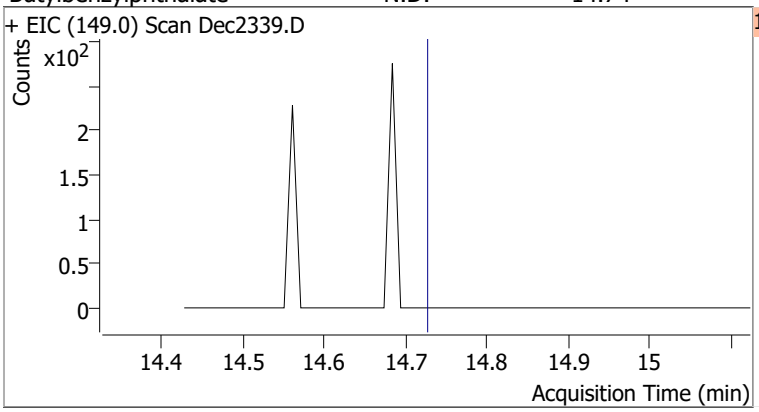
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	113.7770	13.23	0.00	1078583	122.0	18.7	12.0	22.3

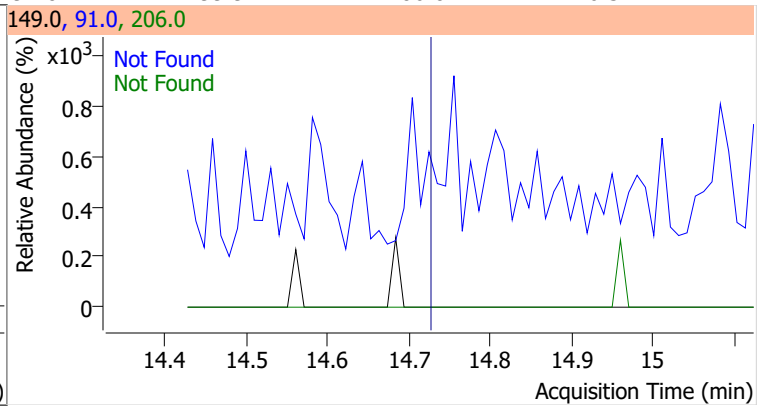




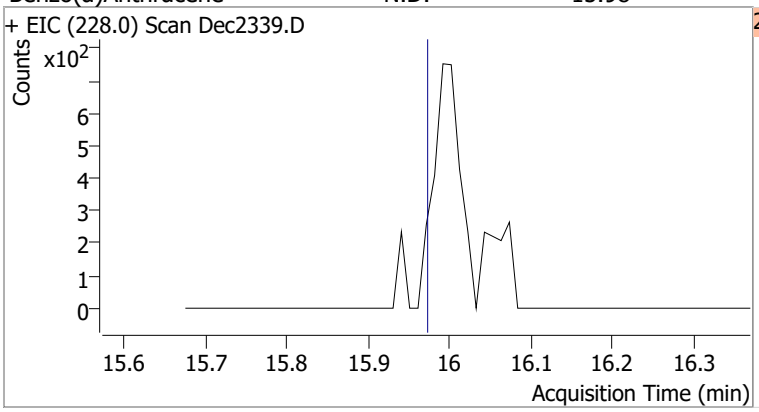


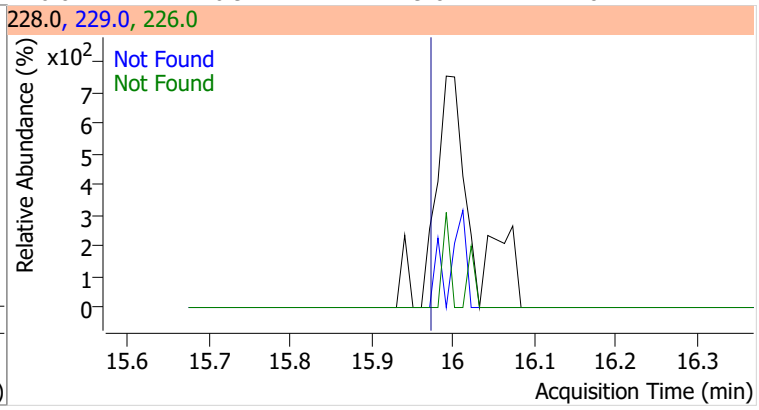
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.74	91.0	99.9	206.0	16.3



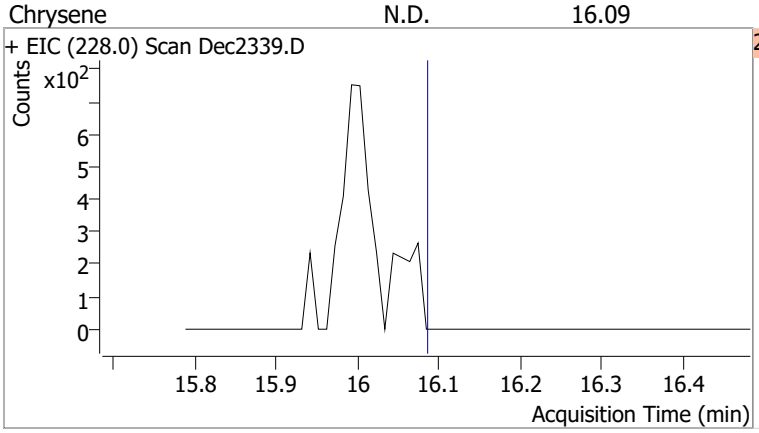


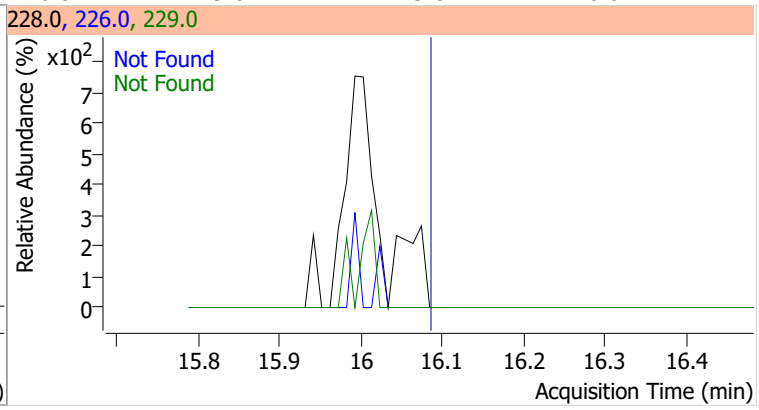
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.98	226.0	26.9	229.0	20.7



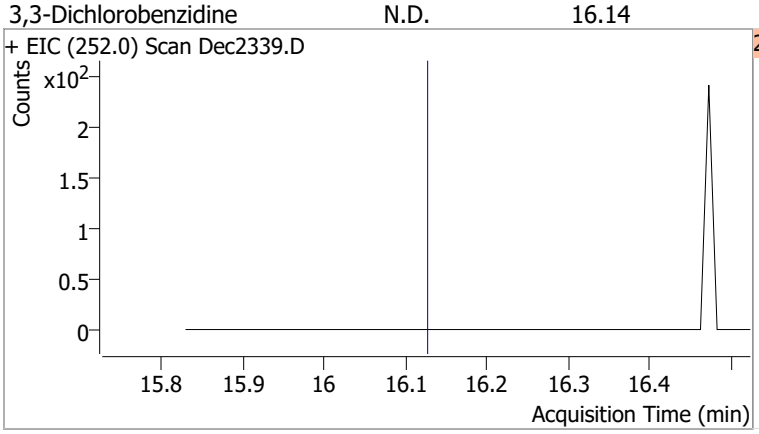


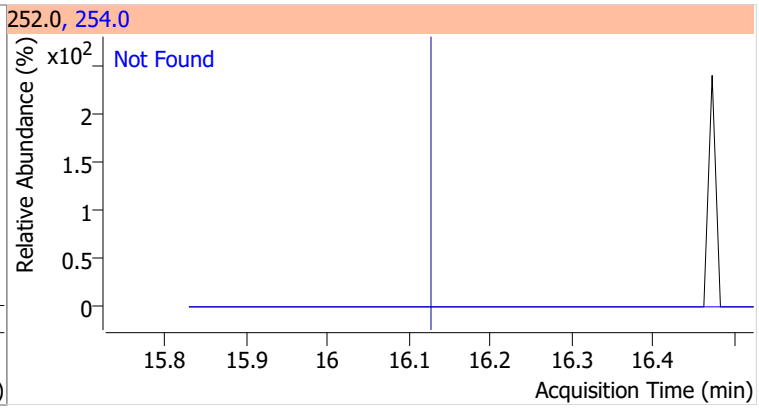
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.09	226.0	29.8	229.0	20.0



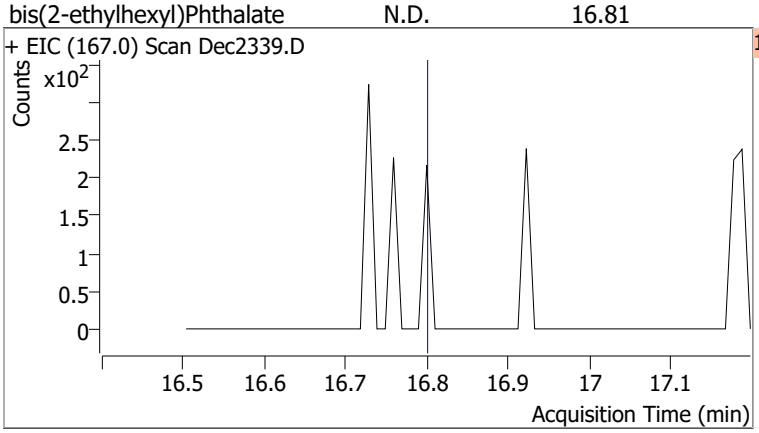


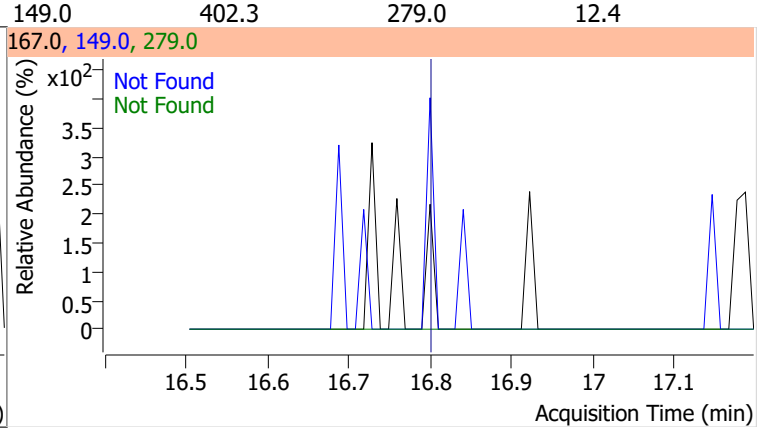
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.14	254.0	61.5



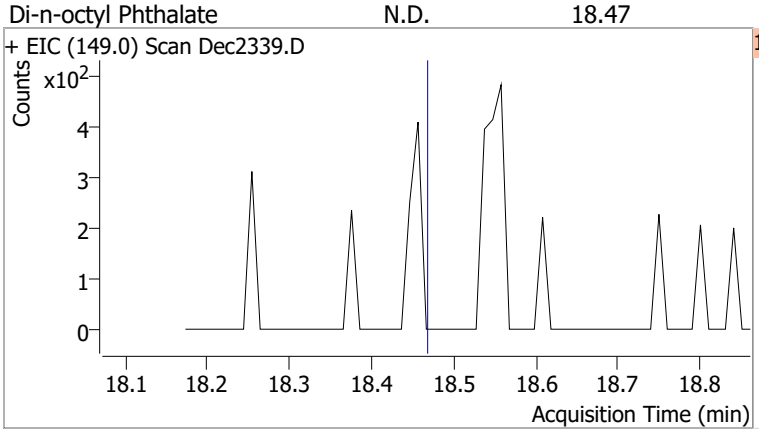


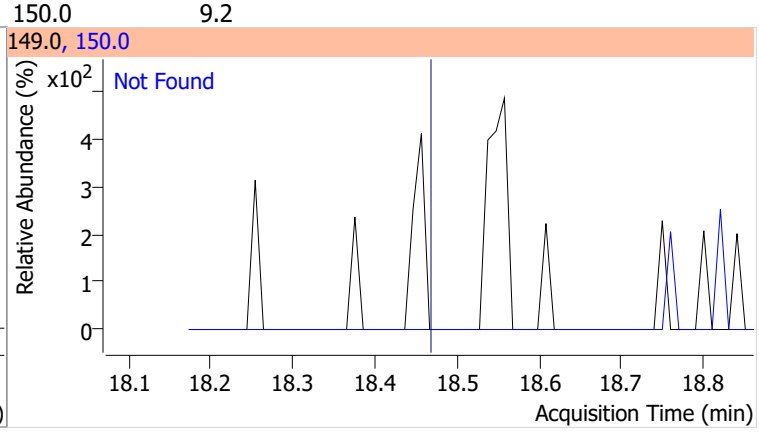
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.81	149.0	402.3	279.0	12.4



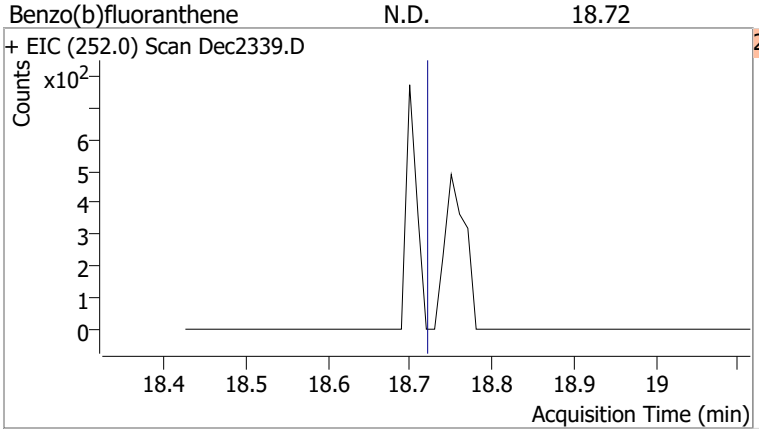


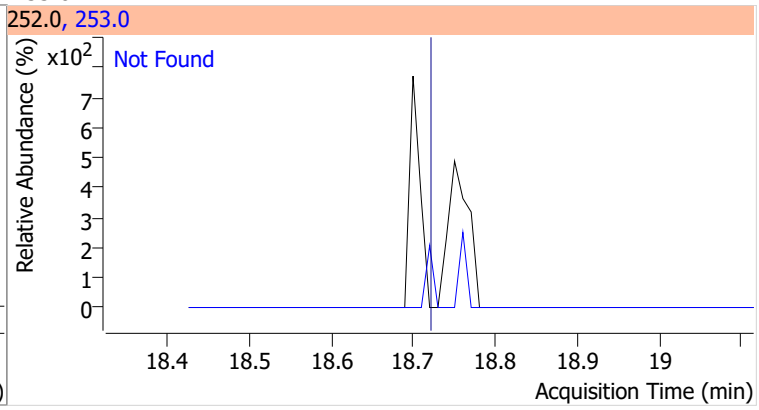
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.47	150.0	9.2



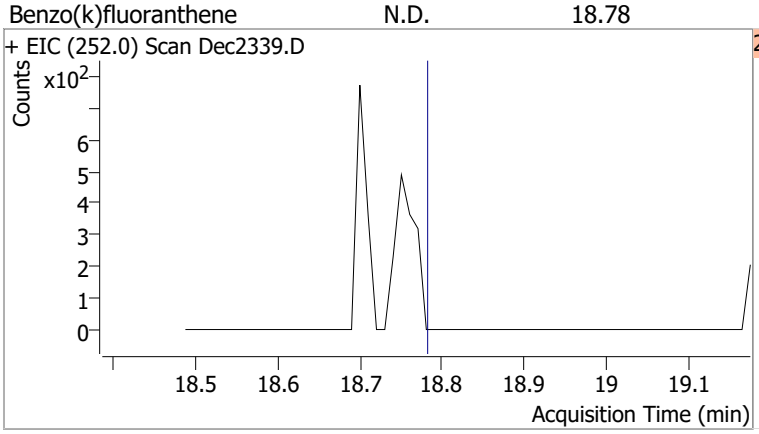


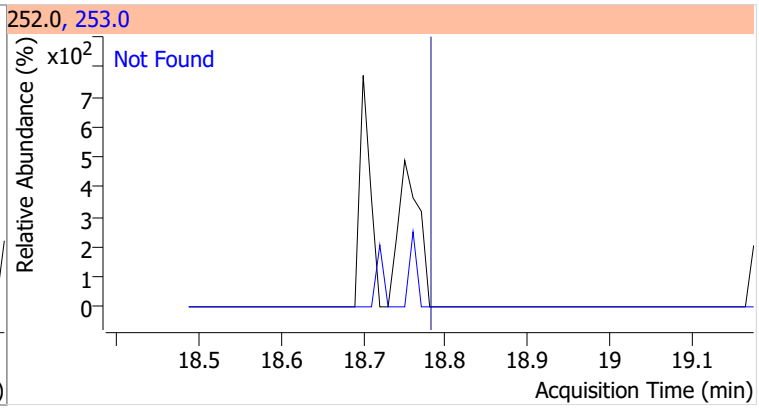
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.7



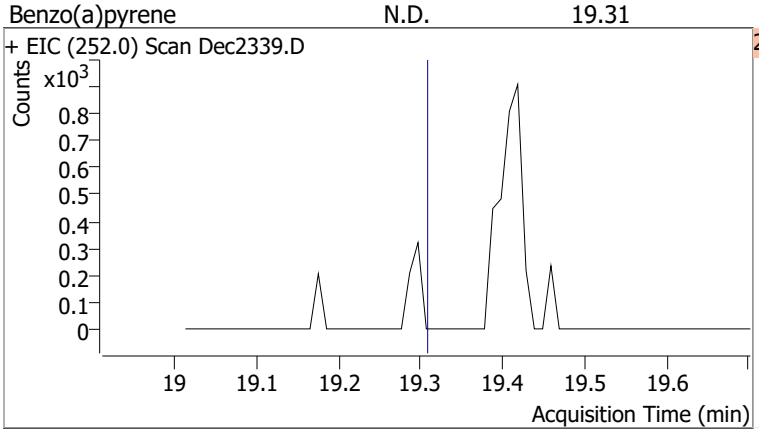


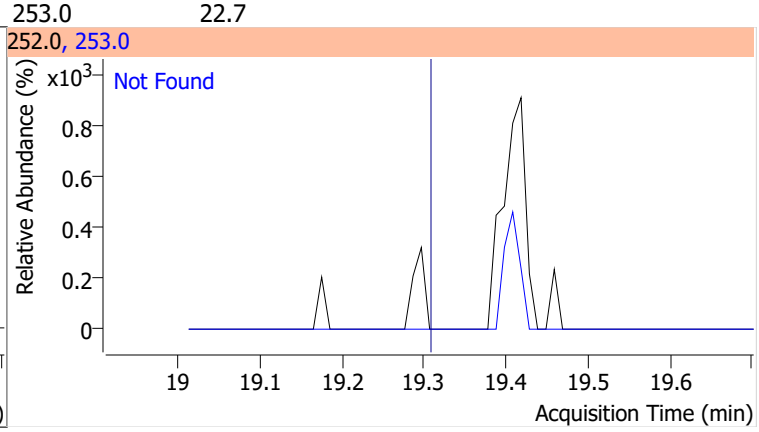
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



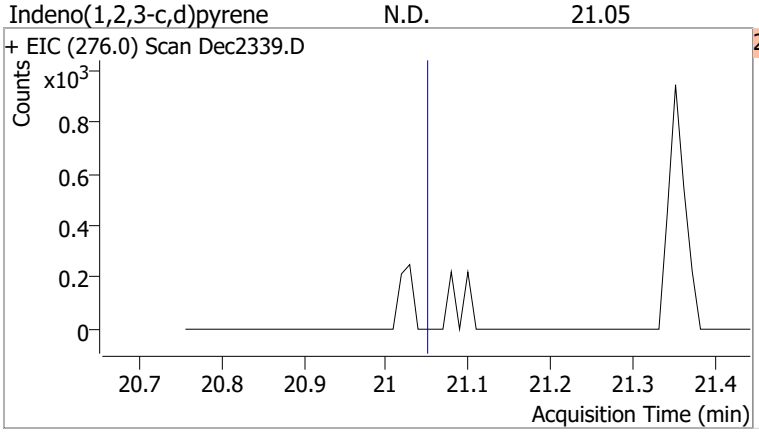


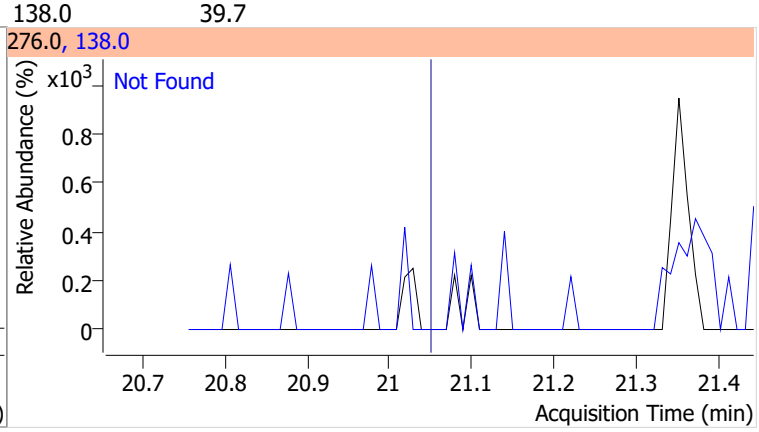
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.7



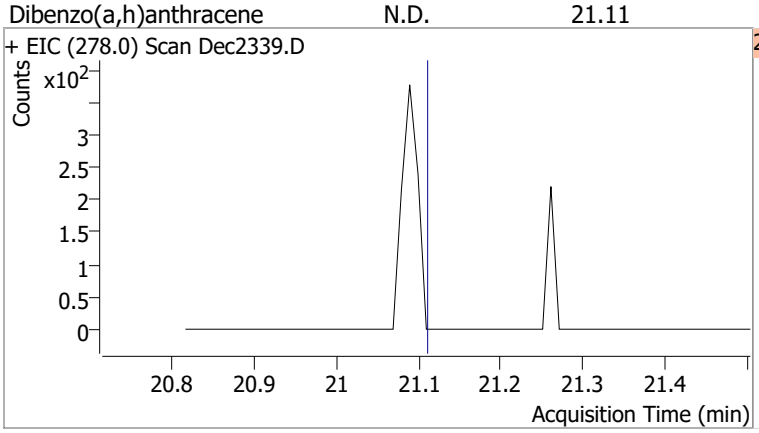


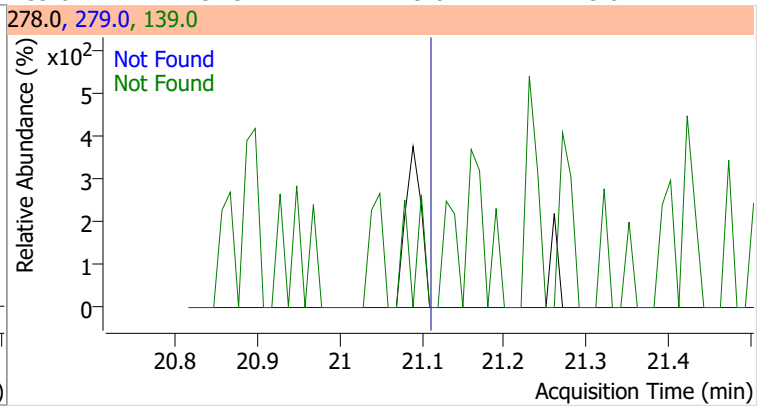
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	39.7



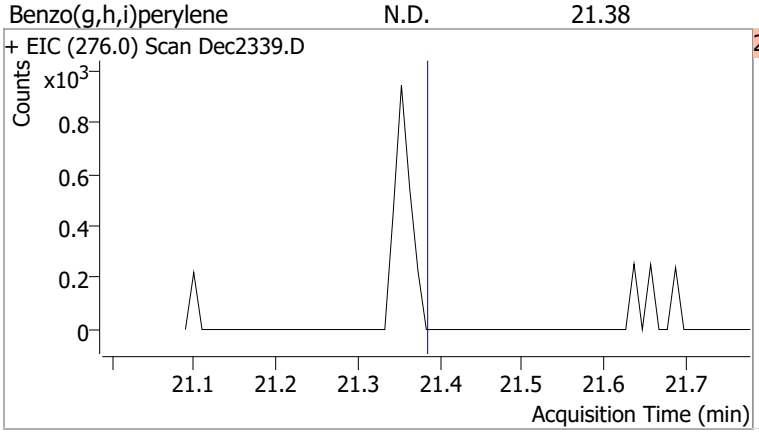


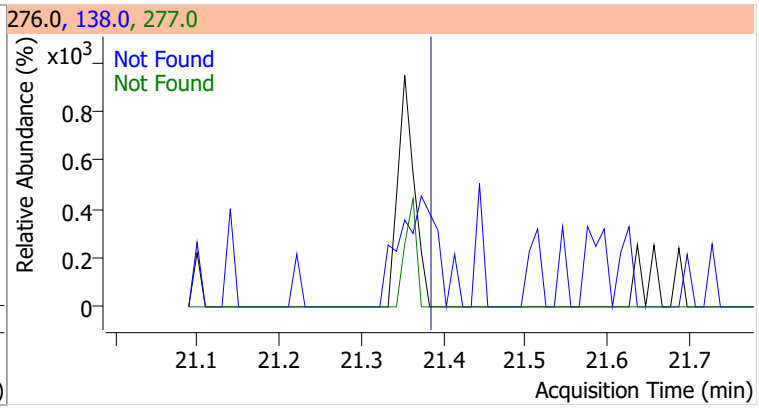
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	31.9	279.0	25.0





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.38	138.0	41.1	277.0	23.5

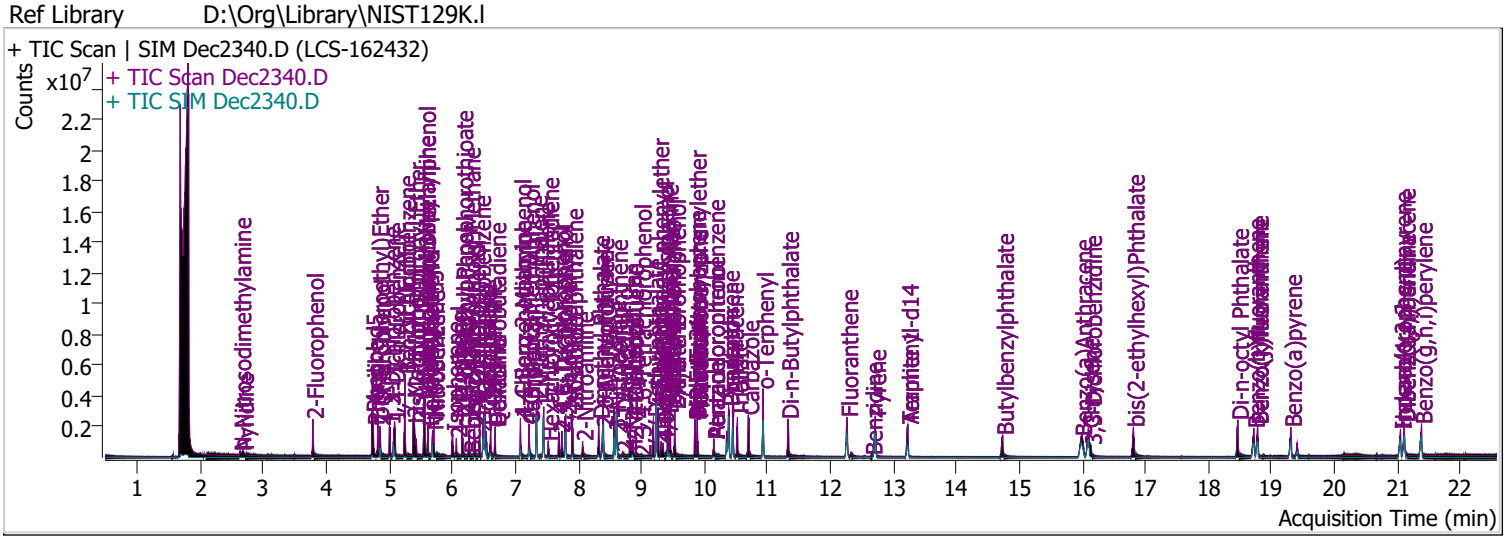




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Dec2340.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 10:17:20 AM
Sample Name	LCS-162432	Instrument	Instrument #1
Vial	40	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



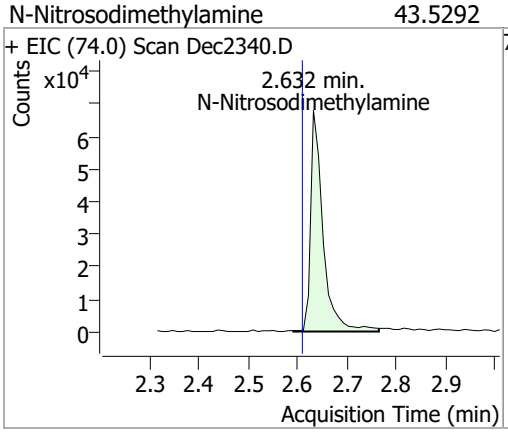
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.786	112.0	590403	91.4794	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 45.74%			
S Phenol-d5	4.726	99.0	795840	87.1372	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 43.57%			
S Nitrobenzene-d5	5.686	82.0	350298	76.6708	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 76.67%			
S 2-Fluorobiphenyl	7.800	172.0	1078326	78.0431	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 78.04%			
S 2,4,6-Tribromophenol	9.530	329.8	173233	192.0286	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 96.01%			
S Terphenyl-d14	13.230	244.3	1113894	105.2518	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 105.25%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.632	74.0	119228	43.5292	µg/L		97
T Pyridine	2.673	79.0	211765	35.9101	µg/L		97
T Aniline	4.736	93.0	382937	28.3407	µg/L	#m	67
T Phenol	4.746	94.0	506040	49.4780	µg/L		88
T bis(-2-Chloroethyl)Ether	4.817	63.0	593490	74.2013	µg/L	m	99
T 2-Chlorophenol	4.848	128.0	534427	72.5682	µg/L		99
T 1,3-Dichlorobenzene	5.001	146.0	584844	64.6501	µg/L		98
T 1,4-Dichlorobenzene	5.083	146.0	607599	64.0557	µg/L		99
T 1,2-Dichlorobenzene	5.246	146.0	610747	63.8458	µg/L	m	99
T Benzyl Alcohol	5.246	108.0	305490	63.3038	µg/L	m	97
T 2-Methylphenol	5.379	107.0	529749	78.2680	µg/L		94
T bis(2-chloroisopropyl)Ether	5.400	121.0	168062	61.3896	µg/L		99
T N-nitroso-Di-n-propylamine	5.553	70.0	437427	83.2501	µg/L		99
T 4Methylphenol/3Methylphenol	5.563	107.0	740311	75.7476	µg/L	m	99
T Hexachloroethane	5.614	117.0	165195	65.1640	µg/L		99

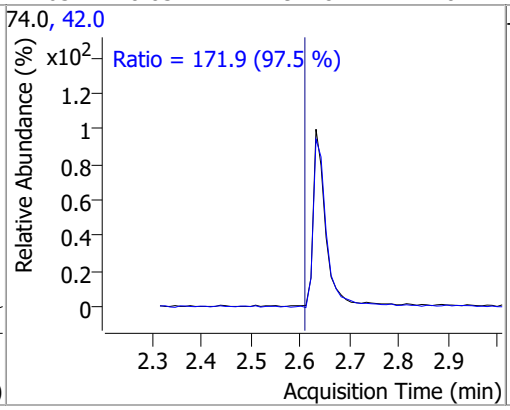
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	186161	82.0567	µg/L		91
T Isophorone	6.003	82.0	806076	78.1552	µg/L		100
T 2-Nitrophenol	6.064	139.0	143503	82.9924	µg/L		96
T 2,4-Dimethylphenol	6.157	122.0	435921	75.7242	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.270	93.0	604399	80.5126	µg/L		96
T Benzoic Acid	6.280	105.0	63196	31.4633	µg/L		90
T 2,4-Dichlorophenol	6.352	162.0	357619	78.1404	µg/L		98
T 1,2,4-Trichlorobenzene	6.434	180.0	397466	67.6583	µg/L		97
T Naphthalene	6.516	128.0	1491205	76.1848	µg/L	m	98
T 4-Chlorophenol	6.537	130.0	128254	72.6251	µg/L	m	89
T p-Chloroaniline	6.609	127.0	521151	69.0504	µg/L		99
T Hexachlorobutadiene	6.680	224.9	186564	61.8294	µg/L		96
T 4-Chloro-2-Methylphenol	7.081	107.0	379155	77.4856	µg/L		98
T 4-Chloro-3-Methylphenol	7.214	107.0	428508	87.1744	µg/L		96
T 2-Methylnaphthalene	7.338	141.0	929007	79.7875	µg/L		99
T 1-Methylnaphthalene	7.451	141.0	885409	78.9560	µg/L		97
T Hexachlorocyclopentadiene	7.523	236.9	107125	72.7258	µg/L		99
T 2,4,6-Trichlorophenol	7.697	196.0	241980	88.7798	µg/L		97
T 2,4,5-Trichlorophenol	7.738	196.0	275669	81.8685	µg/L		97
T 2-Chloronaphthalene	7.902	162.0	907283	77.6310	µg/L		99
T 2-Nitroaniline	8.067	65.0	178613	86.5864	µg/L		98
T Dimethyl Phthalate	8.323	163.0	1004207	89.7359	µg/L		95
T 2,6-Dinitrotoluene	8.384	165.0	117237	91.6786	µg/L		93
T Acenaphthylene	8.394	152.1	1541979	80.6841	µg/L		99
T 3-Nitroaniline	8.578	138.0	122990	81.2924	µg/L		96
T Acenaphthene	8.609	154.0	1022597	93.3900	µg/L		99
T 2,4-Dinitrophenol	8.701	184.0	46547	80.4077	µg/L		92
T Dibenzofuran	8.824	168.0	1506940	87.5453	µg/L		93
T 4-Nitrophenol	8.844	109.0	61379	41.6976	µg/L	#	1
T 2,4-Dinitrotoluene	8.865	165.0	149390	88.4928	µg/L		89
T Diethylphthalate	9.192	149.0	1105535	93.2495	µg/L		99
T Fluorene	9.233	166.0	1198389	85.4683	µg/L		95
T 4-Chlorophenyl-phenylether	9.264	204.0	492830	84.0002	µg/L		97
T 4-Nitroaniline	9.315	138.0	124672	77.5500	µg/L		85
T 4,6-Dinitro-2-methylphenol	9.346	198.0	72879	87.5767	µg/L		88
T N-nitrosodiphenylamine	9.417	169.0	825134	101.2368	µg/L		98
T Azobenzene	9.458	77.0	1071867	86.7263	µg/L		97
T 4-Bromophenyl-phenylether	9.857	248.0	291000	91.2020	µg/L		96
T Hexachlorobenzene	9.887	283.9	250211	86.0083	µg/L		99
T Pentachlorophenol	10.150	265.9	117257	103.0861	µg/L		97
T Phenanthrene	10.383	178.0	1639674	89.6896	µg/L	m	99
T Anthracene	10.454	178.0	1590791	90.4528	µg/L	m	99
T Triallate	10.525	86.0	384902	91.0417	µg/L		99
T Carbazole	10.697	167.0	1594605	91.6137	µg/L		100
T o-Terphenyl	10.930	230.0	800939	89.1172	µg/L		99
T Di-n-Butylphthalate	11.325	149.0	1500107	90.9965	µg/L		99
T Fluoranthene	12.267	202.0	1670394	90.1170	µg/L		99
T Benzidine	12.652	184.0	135377	24.6439	µg/L		100
T Pyrene	12.713	202.0	1777366	88.7657	µg/L		98
T Butylbenzylphthalate	14.735	149.0	472251	94.1314	µg/L		96
T Benzo(a)Anthracene	15.982	228.0	1258711	94.4167	µg/L		99
T Chrysene	16.094	228.0	1396106	90.4120	µg/L		99
T 3,3-Dichlorobenzidine	16.135	252.0	312402	76.0604	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.810	167.0	158225	92.9513	µg/L		98
T Di-n-octyl Phthalate	18.467	149.0	1130134	91.7231	µg/L		99

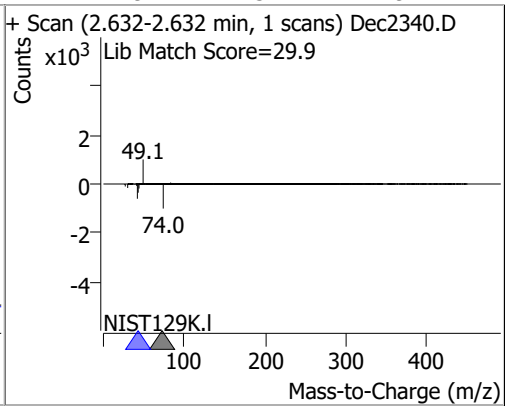
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.720	252.0	1238801	97.3035	µg/L	99
T Benzo(k)fluoranthene	18.781	252.0	1194381	88.6788	µg/L	100
T Benzo(a)pyrene	19.307	252.0	1133099	94.4106	µg/L	96
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	884863	96.1791	µg/L	96
T Dibenzo(a,h)anthracene	21.110	278.0	966361	95.8157	µg/L	99
T Benzo(g,h,i)perylene	21.383	276.0	1091614	97.7558	µg/L	99

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

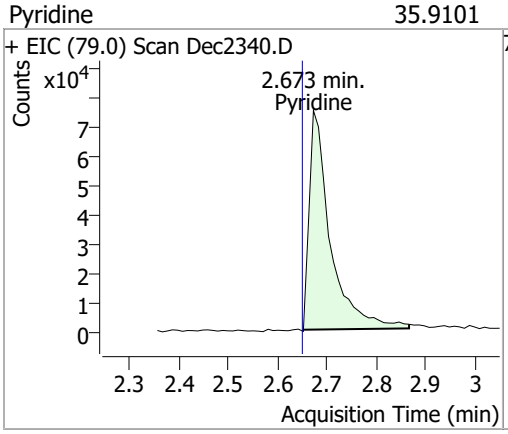
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	43.5292	2.63	0.03	119228	42.0	171.9	123.4	229.2

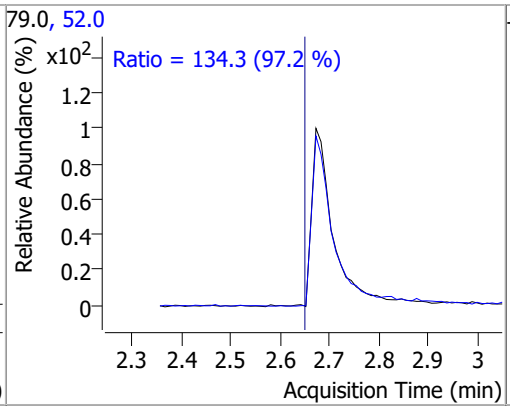


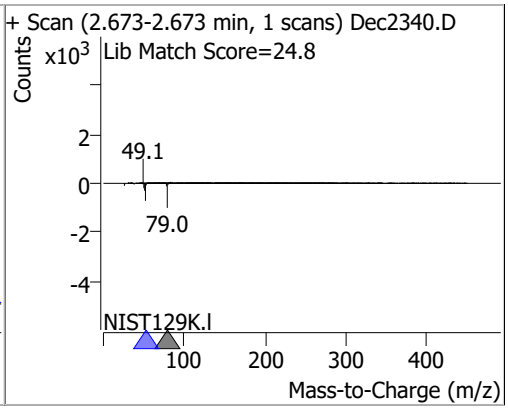




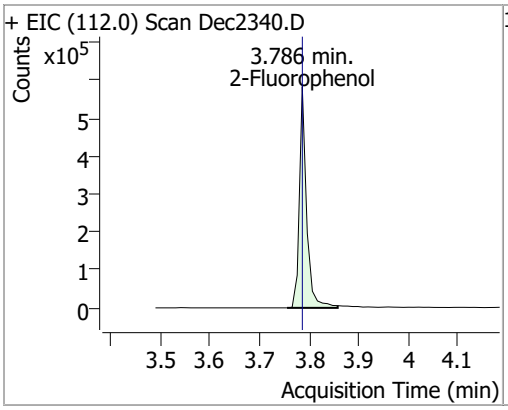
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	35.9101	2.67	0.03	211765	52.0	134.3	96.8	179.7

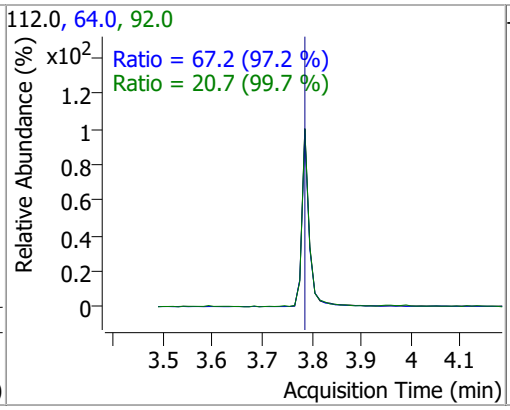


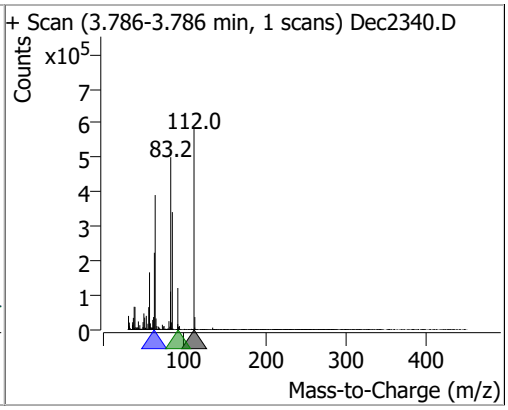




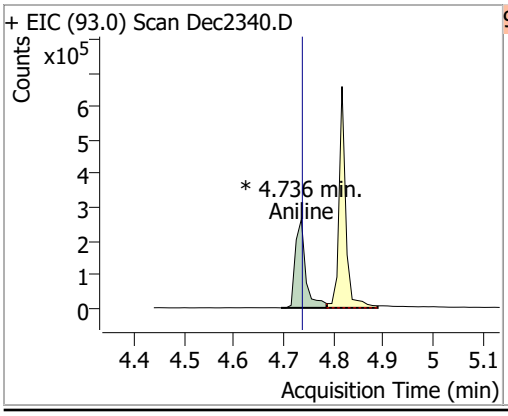
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	91.4794	3.79	0.01	590403	64.0	67.2	48.4	89.8
					92.0	20.7	14.6	27.0

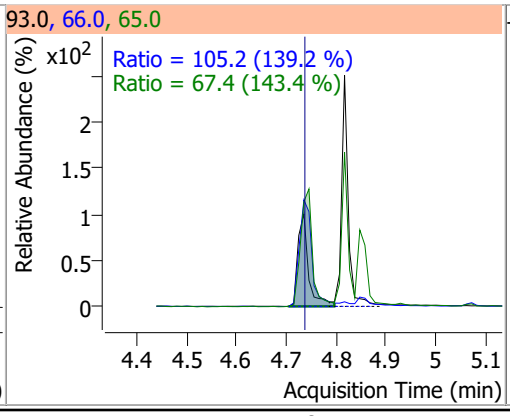


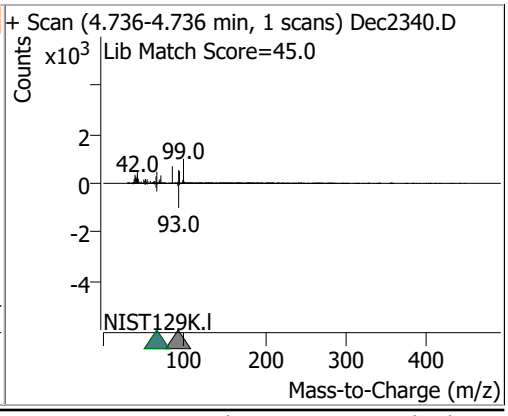




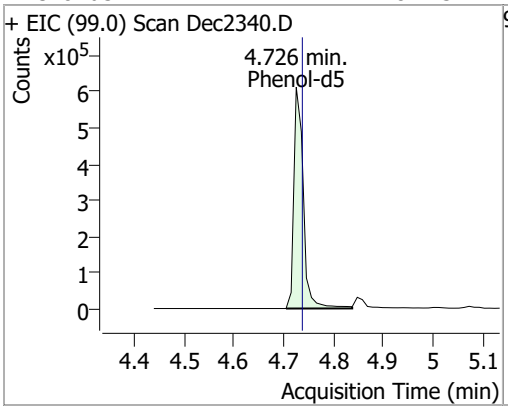
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	28.3407	4.74	0.01	382937 (m)	66.0	105.2	52.9	98.2
					65.0	67.4	32.9	61.1

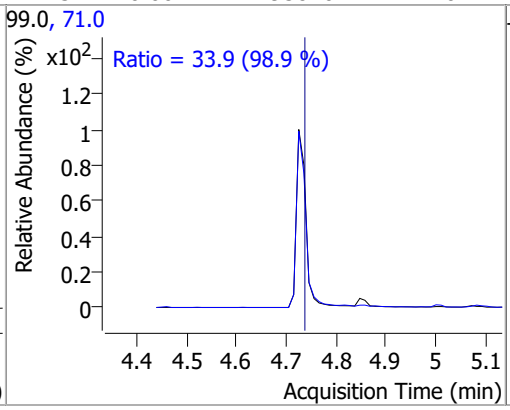


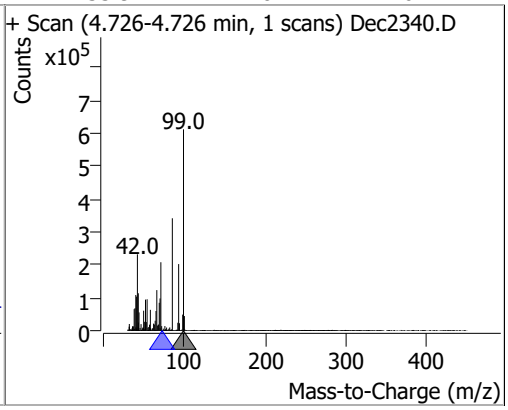




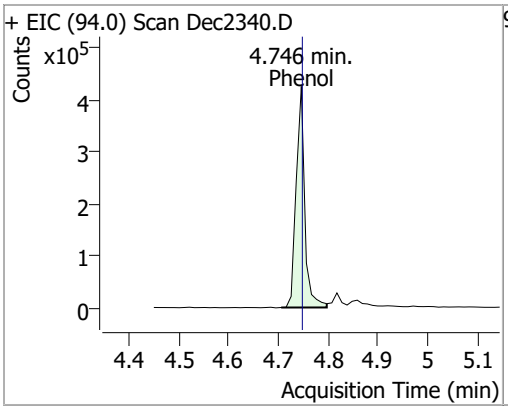
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	87.1372	4.73	0.00	795840	71.0	33.9	24.0	44.6

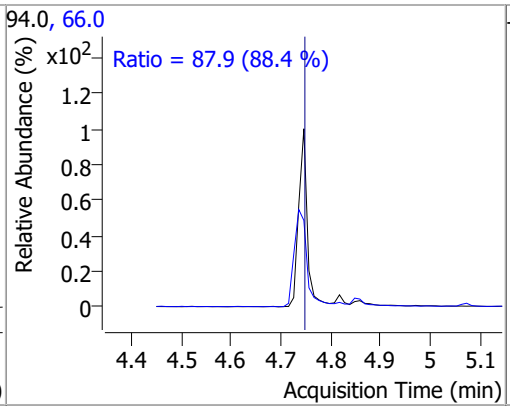


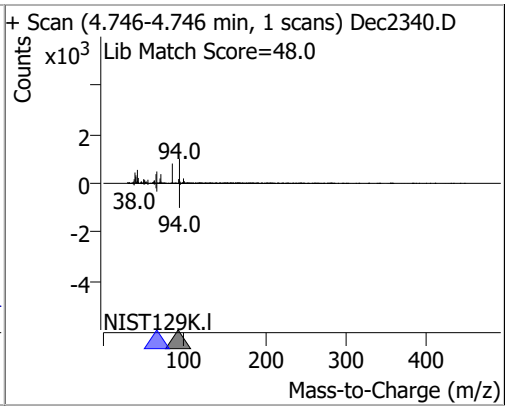




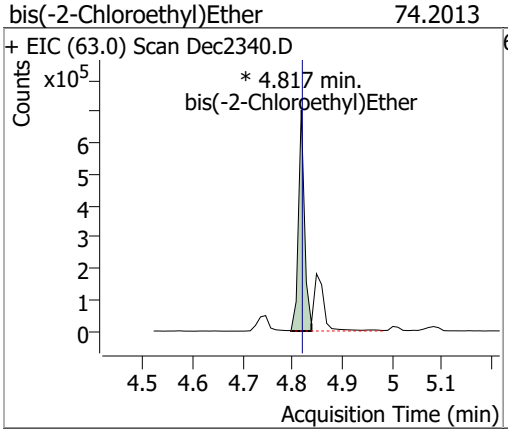
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	49.4780	4.75	0.01	506040	66.0	87.9	69.6	129.3

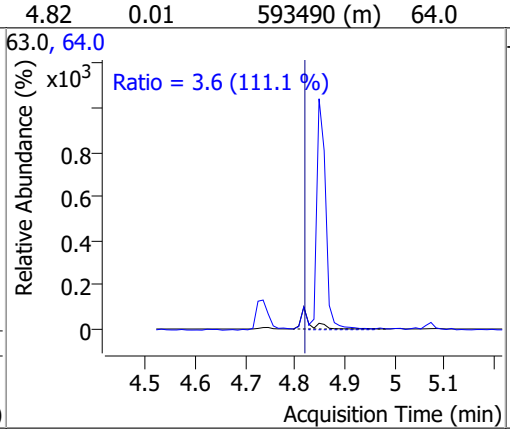


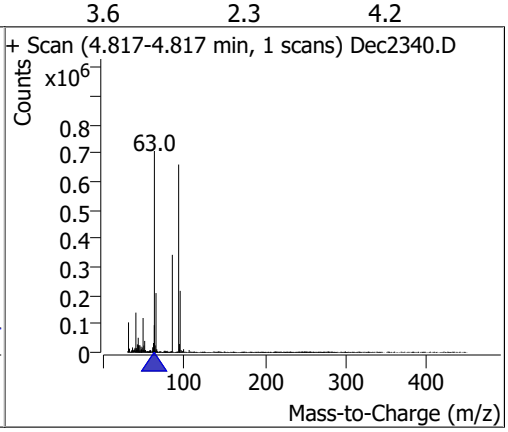




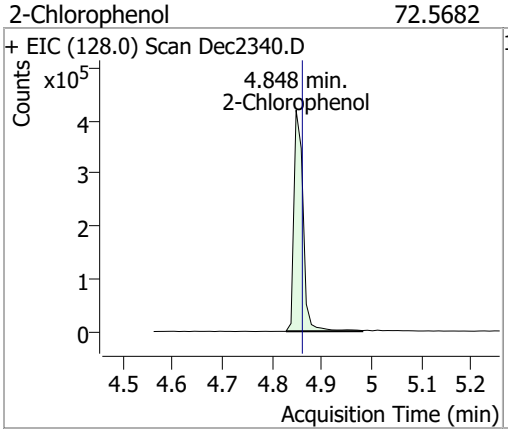
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	74.2013	4.82	0.01	593490 (m)	64.0	3.6	2.3	4.2

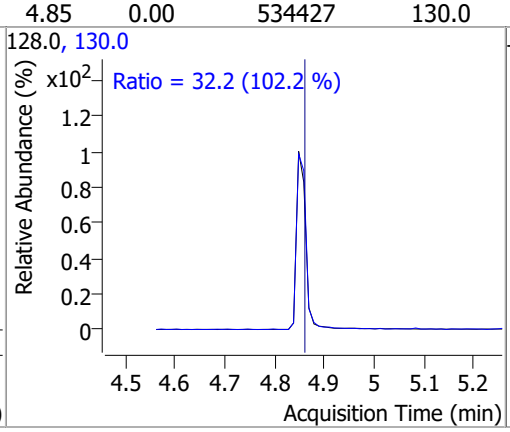


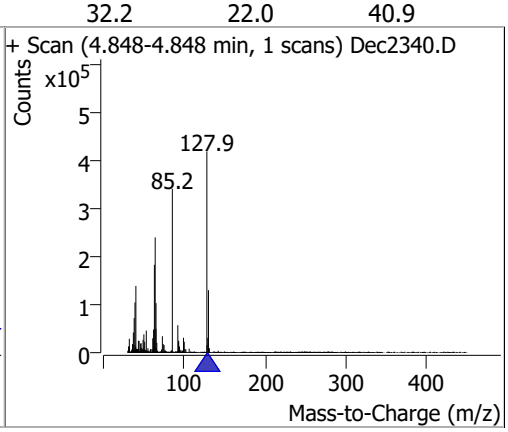




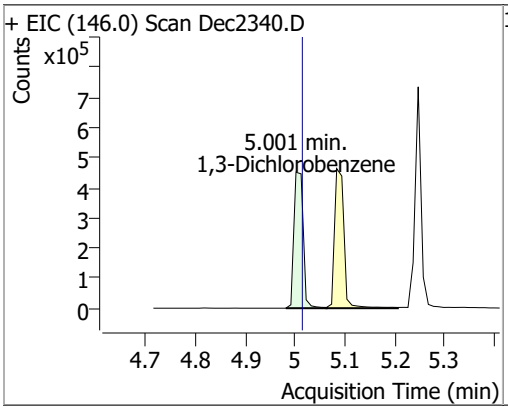
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	72.5682	4.85	0.00	534427	130.0	32.2	22.0	40.9

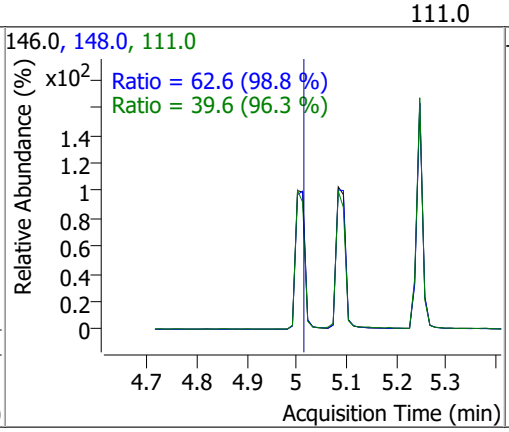


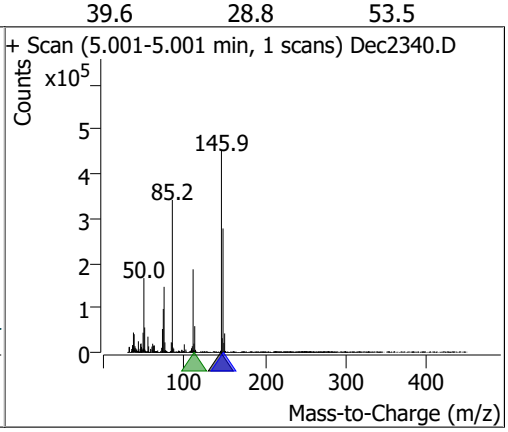




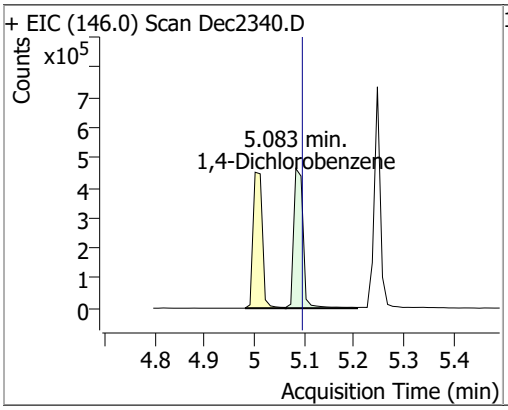
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	64.6501	5.00	0.00	584844	148.0	62.6	44.3	82.3
					111.0	39.6	28.8	53.5

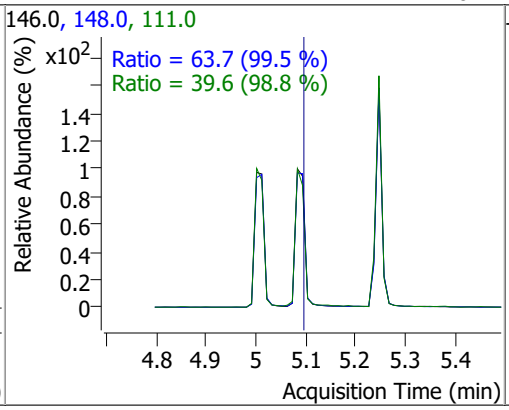


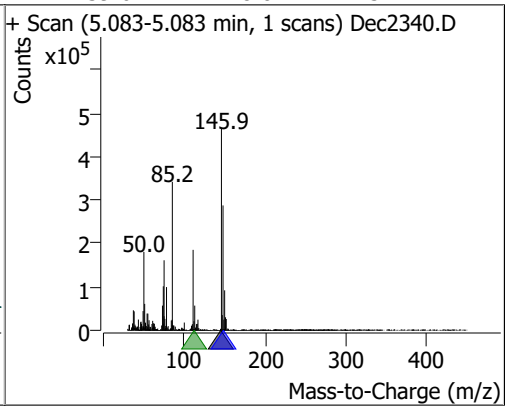




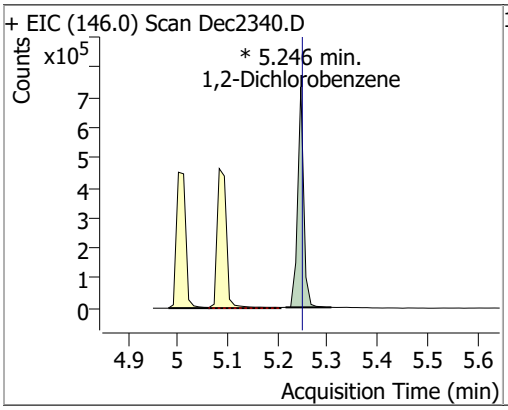
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	64.0557	5.08	0.00	607599	148.0	63.7	44.8	83.2
					111.0	39.6	28.0	52.1

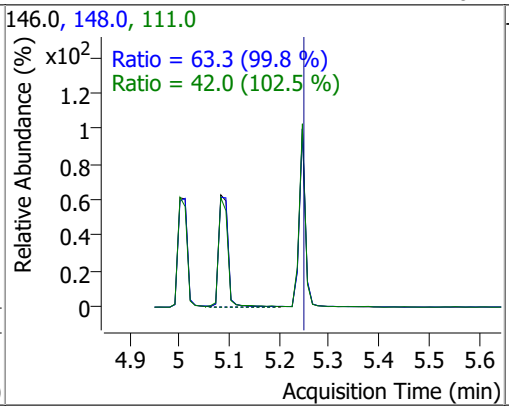


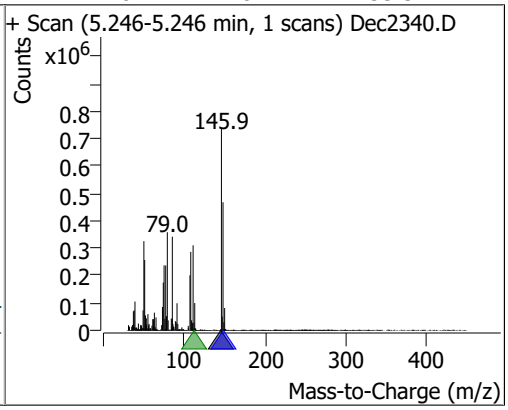




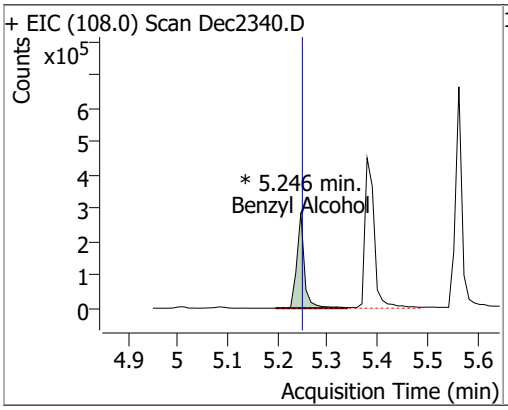
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	63.8458	5.25	0.01	610747 (m)	148.0	63.3	44.4	82.5
					111.0	42.0	28.7	53.3

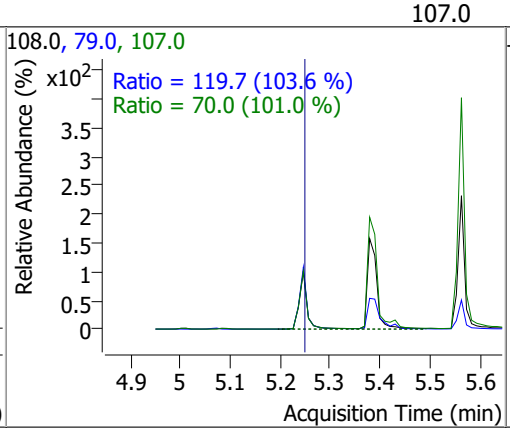


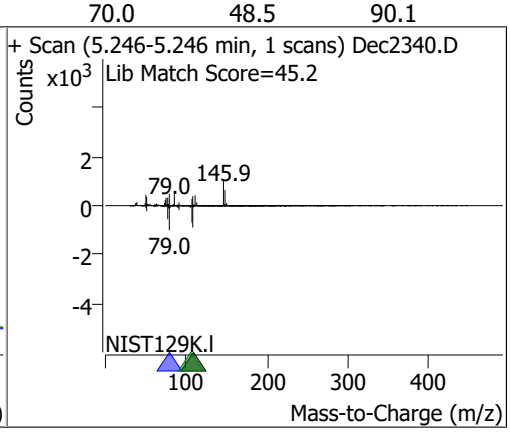




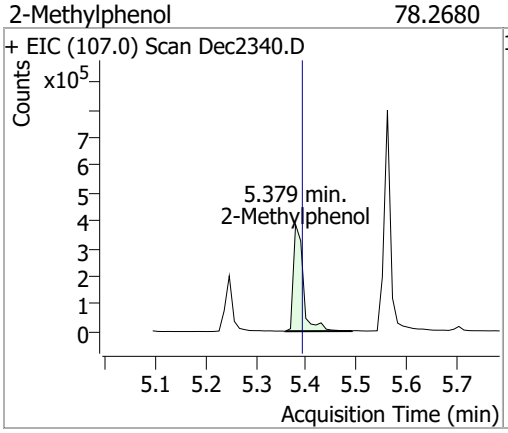
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	63.3038	5.25	0.01	305490 (m)	79.0	119.7	80.9	150.2
					107.0	70.0	48.5	90.1

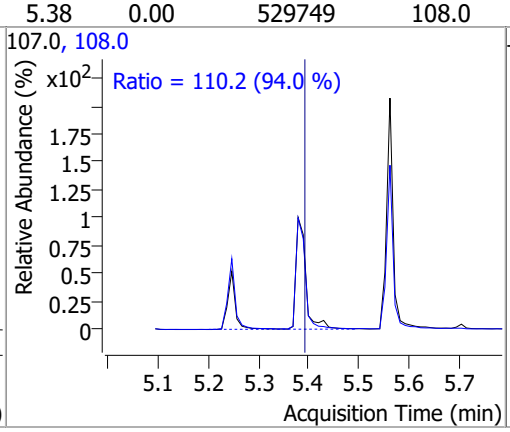


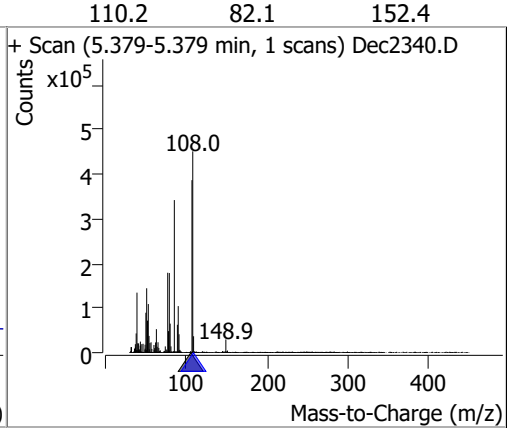




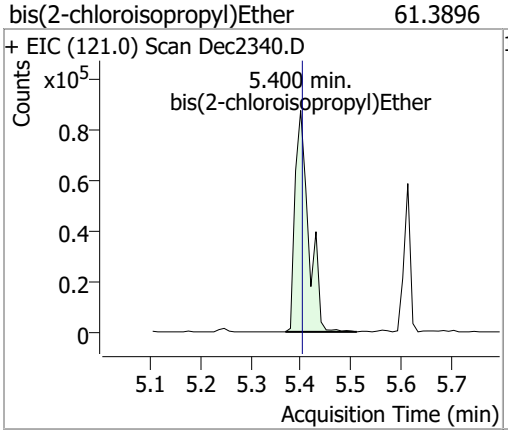
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	78.2680	5.38	0.00	529749	108.0	110.2	82.1	152.4

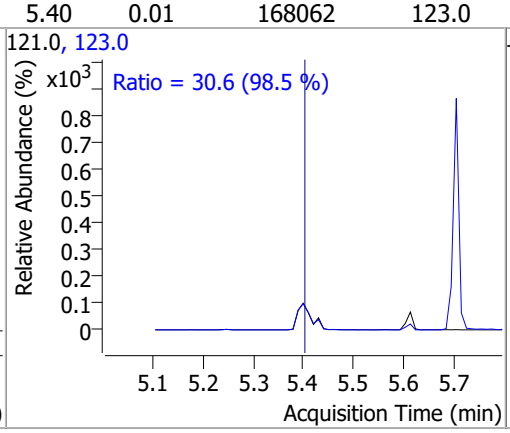


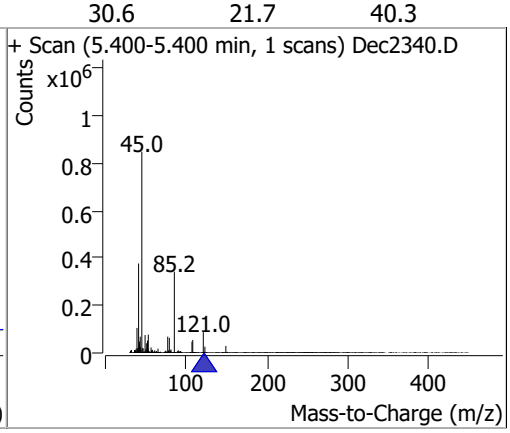




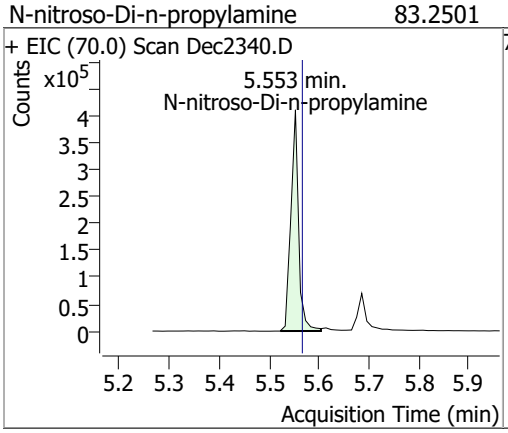
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	61.3896	5.40	0.01	168062	123.0	30.6	21.7	40.3

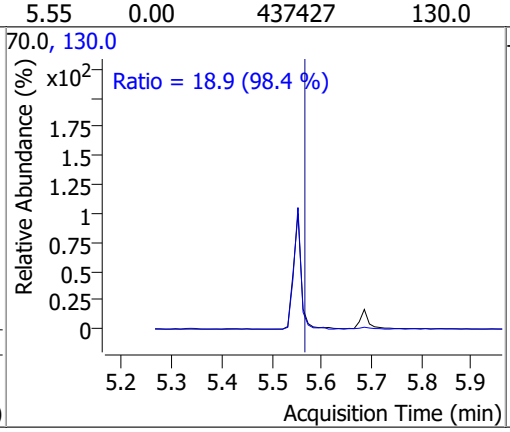


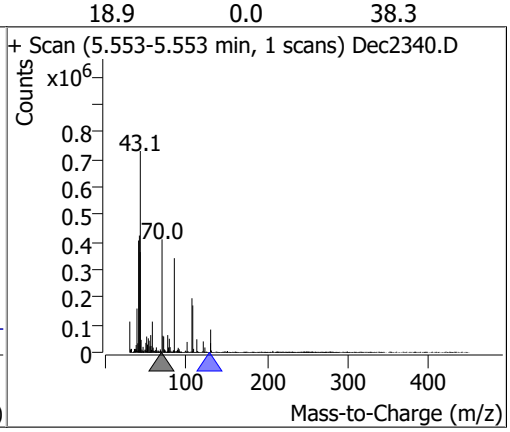




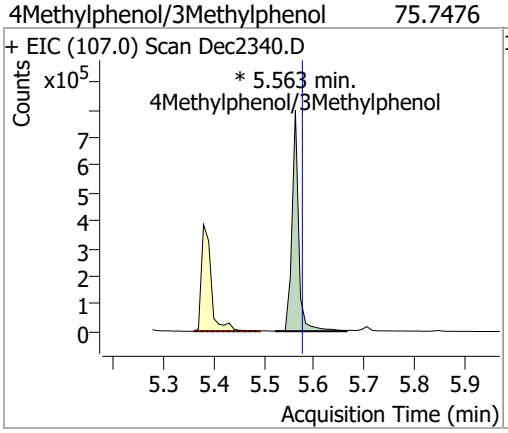
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	83.2501	5.55	0.00	437427	130.0	18.9	0.0	38.3

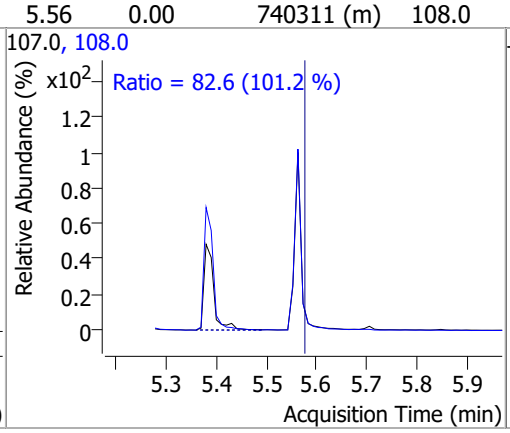


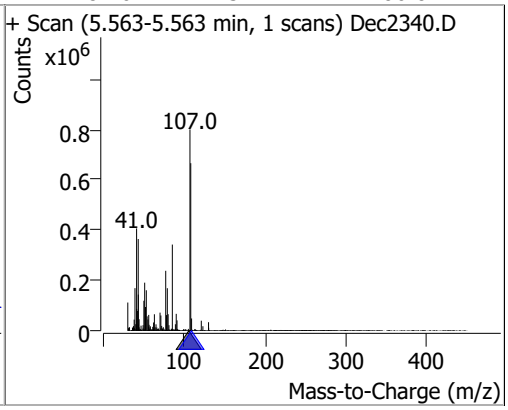




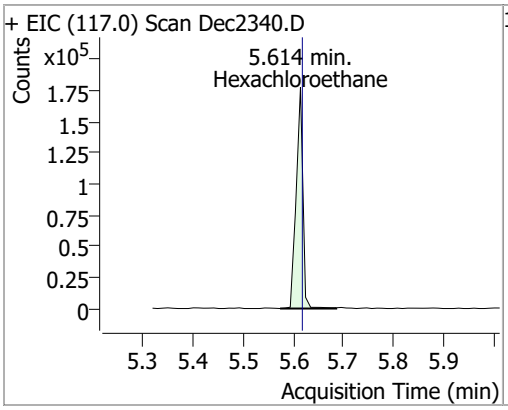
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	75.7476	5.56	0.00	740311 (m)	108.0	82.6	57.1	106.0

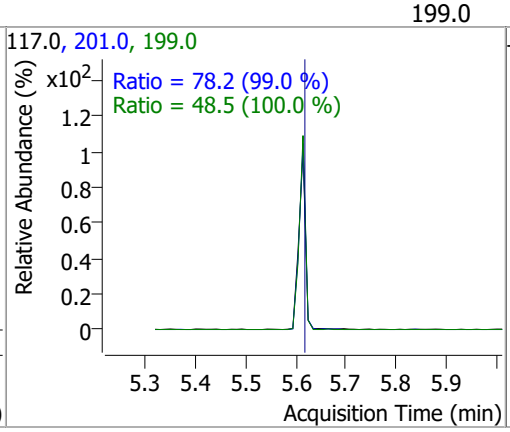


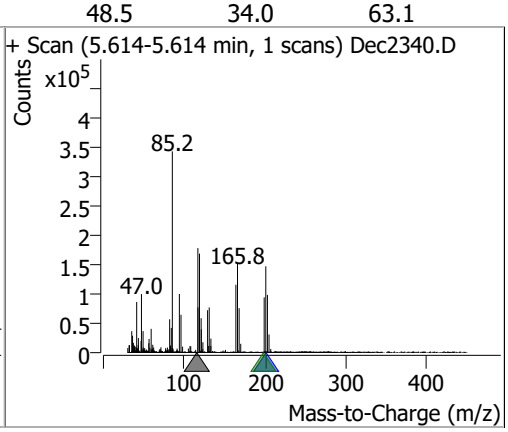




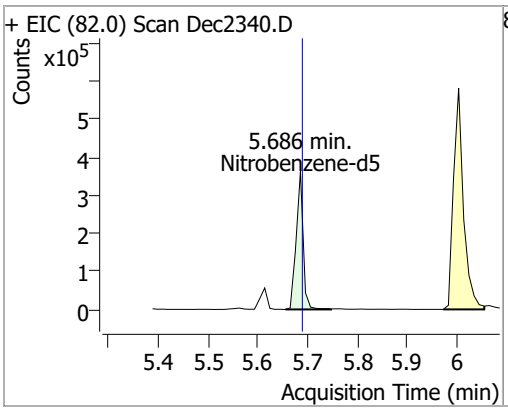
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	65.1640	5.61	0.01	165195	201.0	78.2	55.3	102.7
					199.0	48.5	34.0	63.1

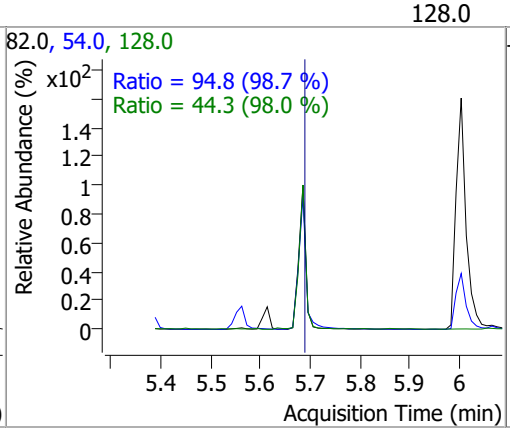


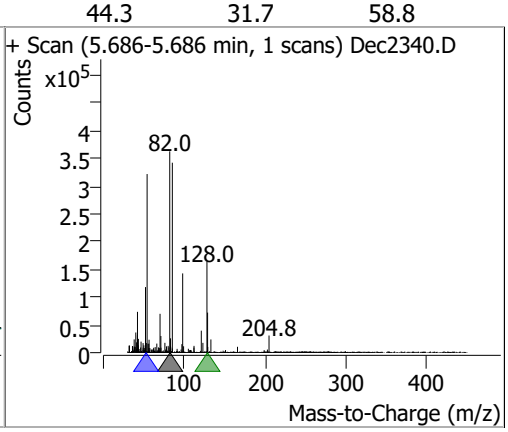




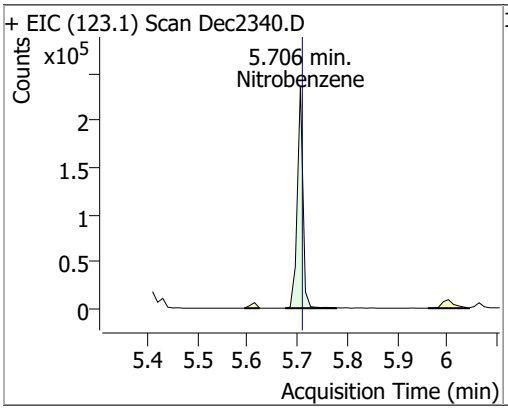
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	76.6708	5.69	0.01	350298	54.0	94.8	67.2	124.8
					128.0	44.3	31.7	58.8

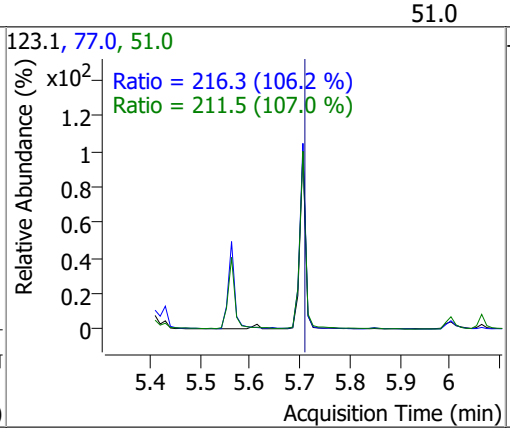


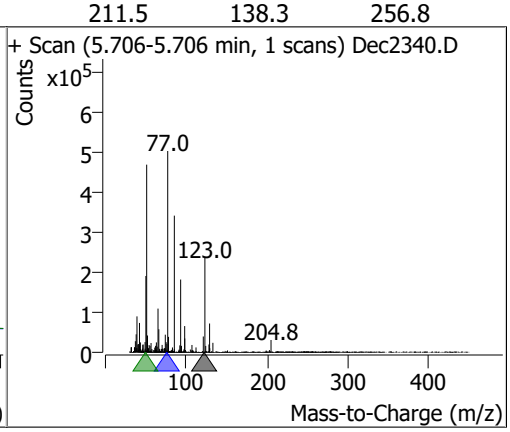




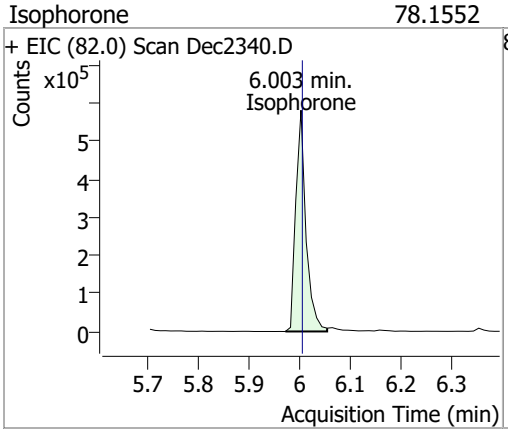
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	82.0567	5.71	0.01	186161	77.0	216.3	142.6	264.8
					51.0	211.5	138.3	256.8

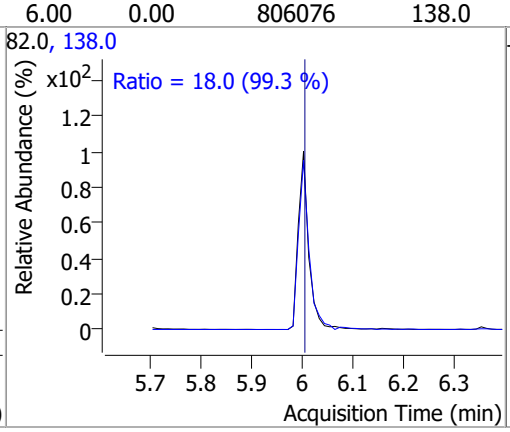


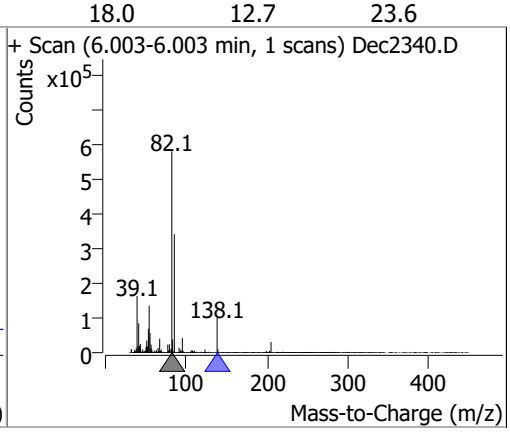




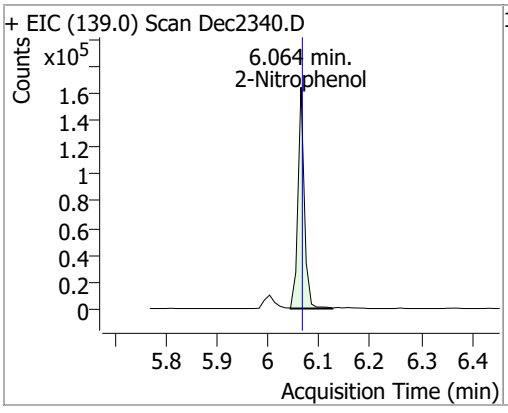
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	78.1552	6.00	0.00	806076	138.0	18.0	12.7	23.6

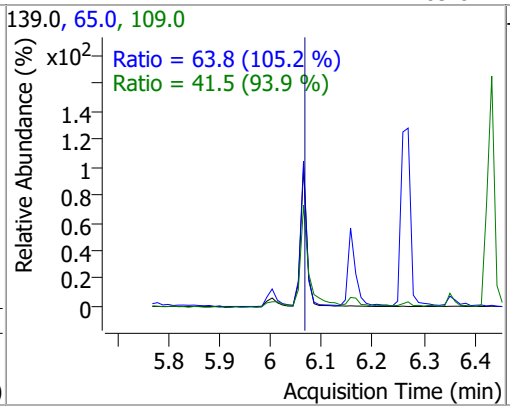


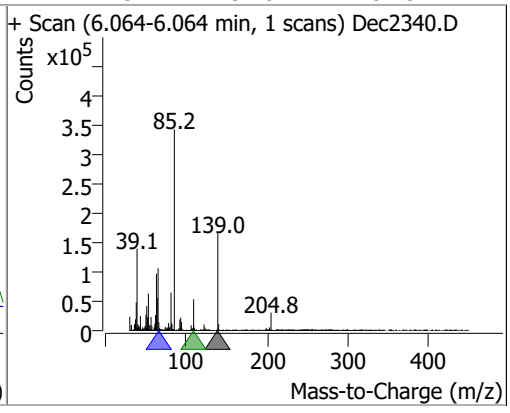




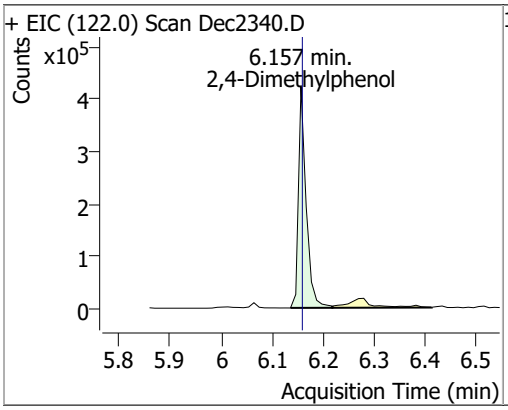
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	82.9924	6.06	0.00	143503	65.0	63.8	42.5	78.8
					109.0	41.5	31.0	57.5

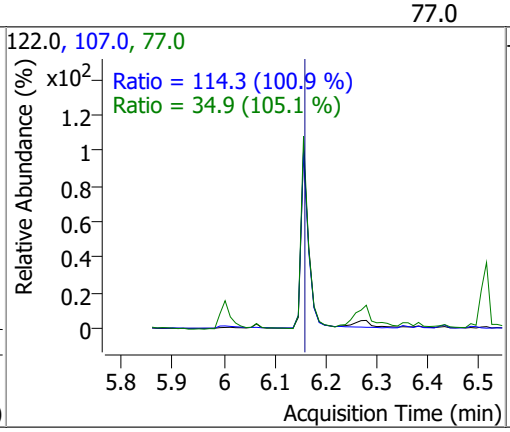


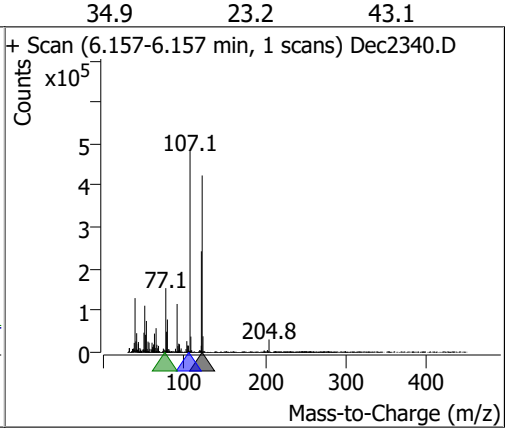




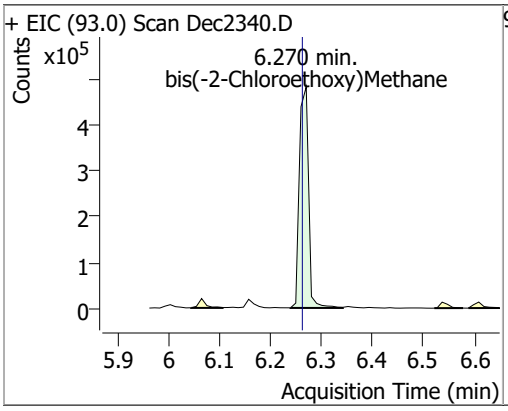
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	75.7242	6.16	0.00	435921	107.0	114.3	79.3	147.3
					77.0	34.9	23.2	43.1

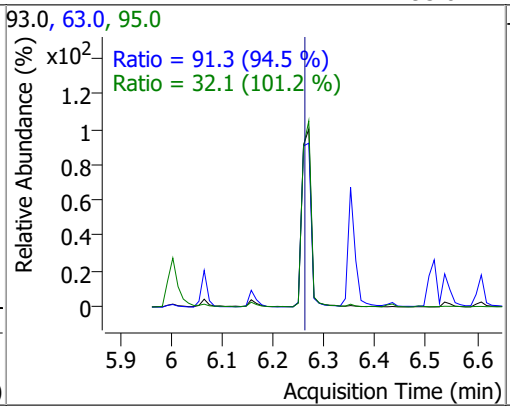


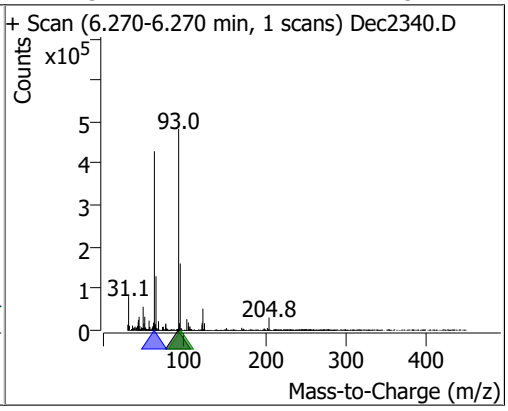




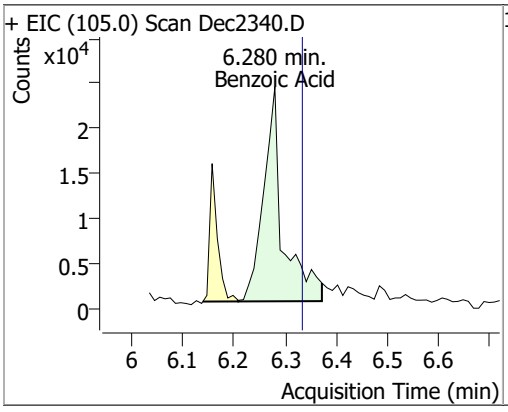
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	80.5126	6.27	0.01	604399	63.0	91.3	67.6	125.5
					95.0	32.1	22.2	41.3

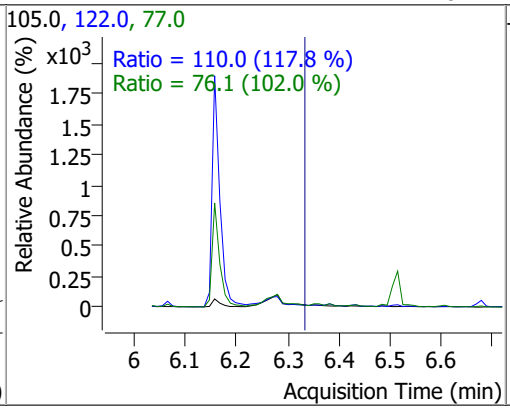


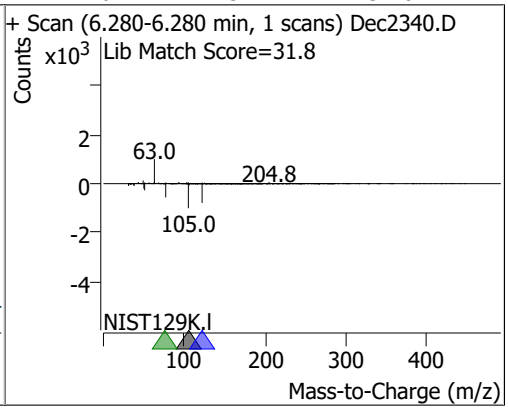




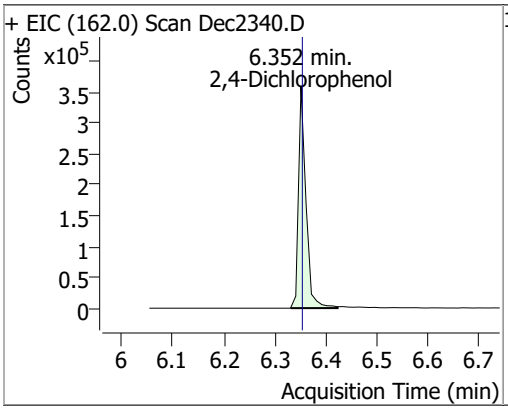
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	31.4633	6.28	-0.05	63196	122.0	110.0	65.4	121.4
					77.0	76.1	52.2	97.0

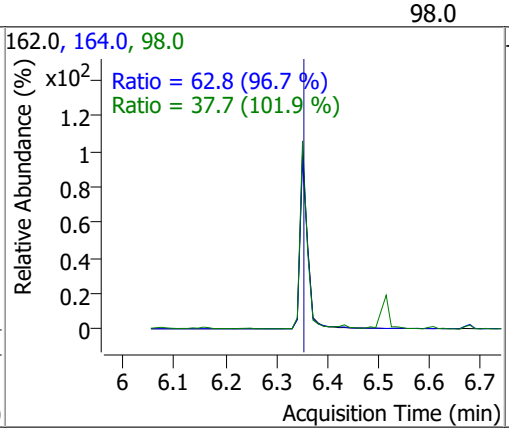


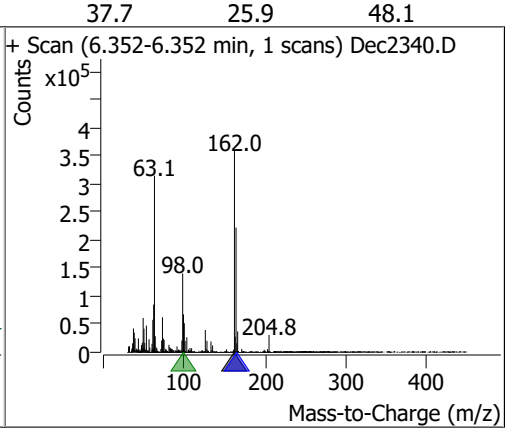




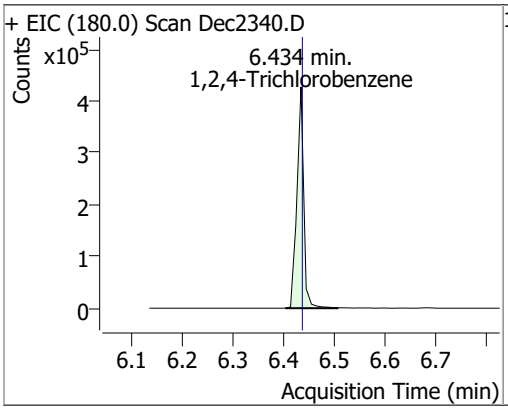
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	78.1404	6.35	0.00	357619	164.0	62.8	45.4	84.4
					98.0	37.7	25.9	48.1

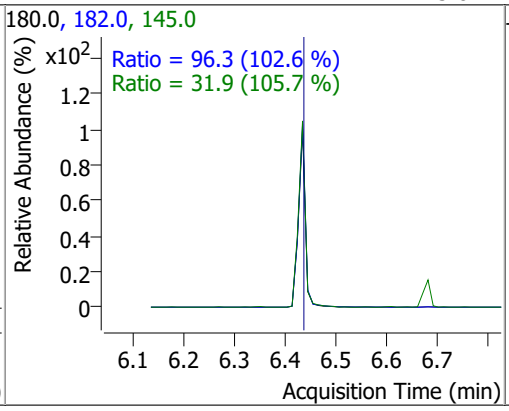


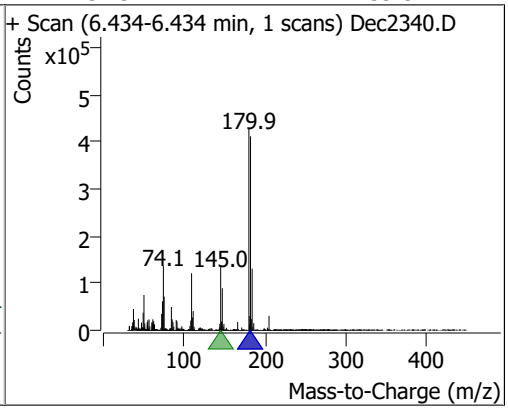




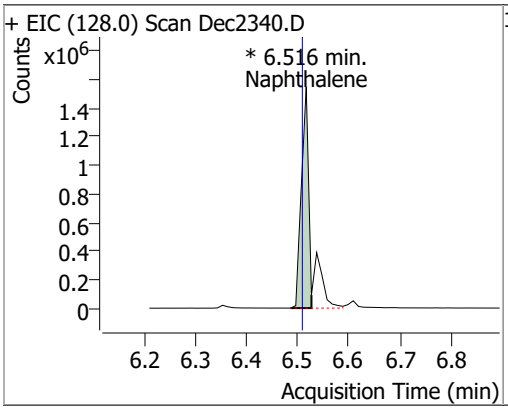
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	67.6583	6.43	0.00	397466	182.0	96.3	65.7	121.9
					145.0	31.9	21.2	39.3

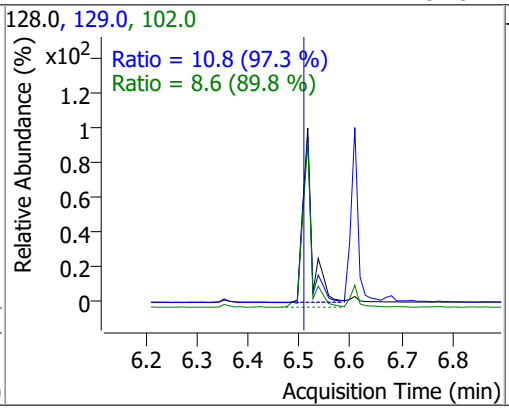


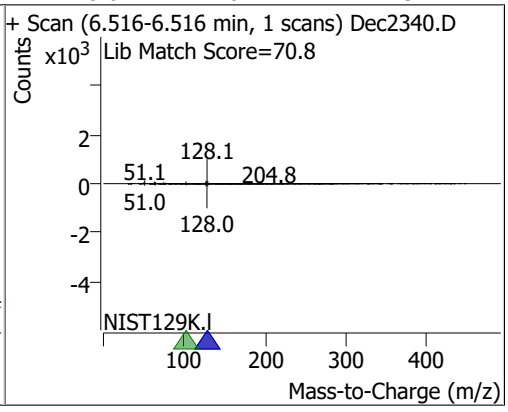




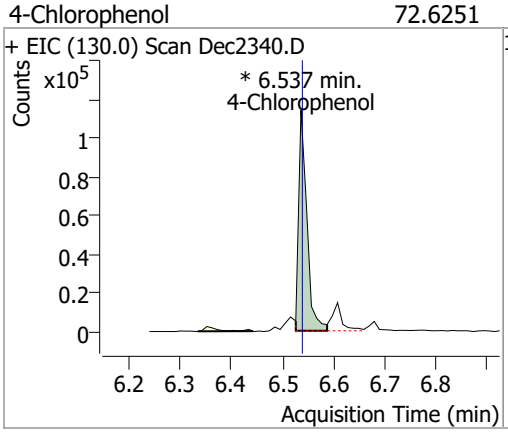
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	76.1848	6.52	0.01	1491205 (m)	129.0	10.8	7.7	14.4
					102.0	8.6	6.7	12.5

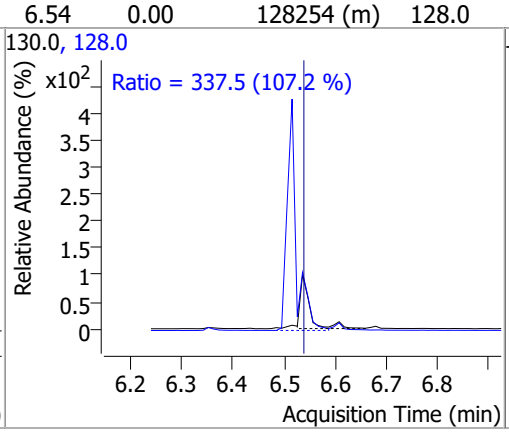


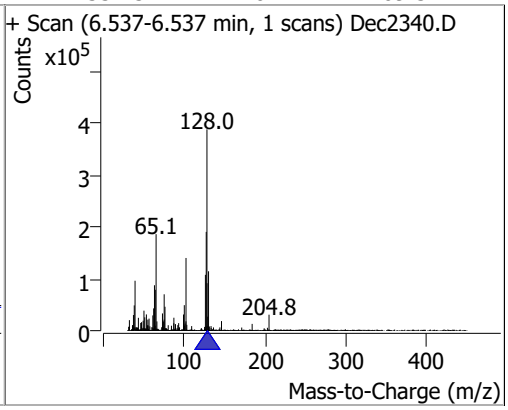




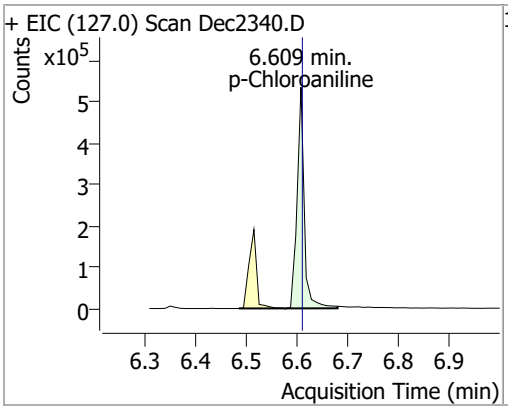
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	72.6251	6.54	0.00	128254 (m)	128.0	337.5	220.4	409.3

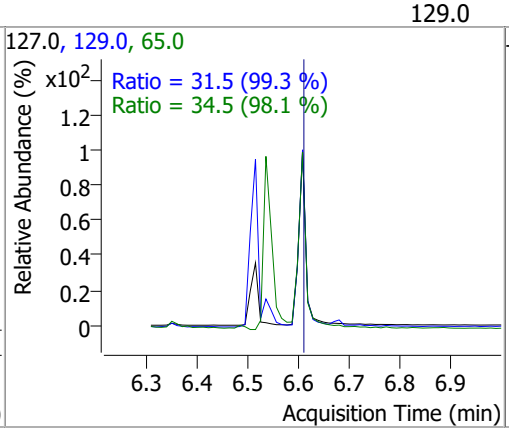


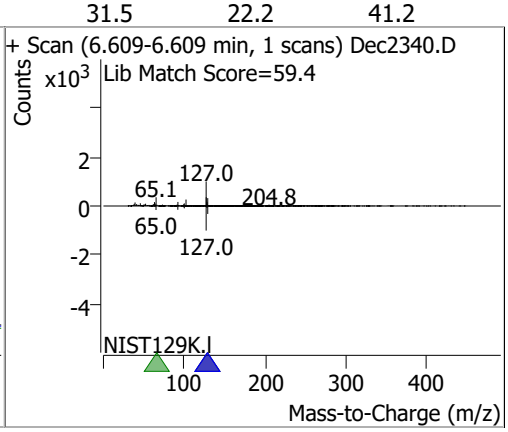




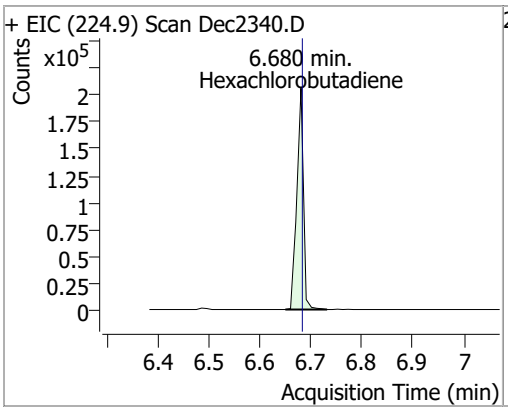
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	69.0504	6.61	0.00	521151	65.0	34.5	24.6	45.8
					129.0	31.5	22.2	41.2

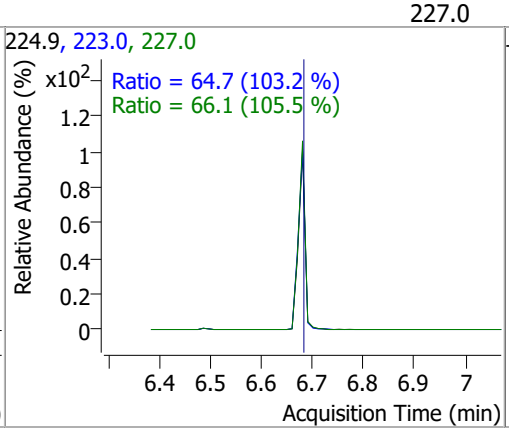


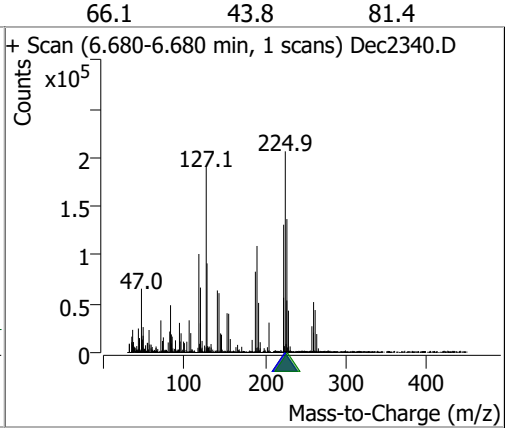




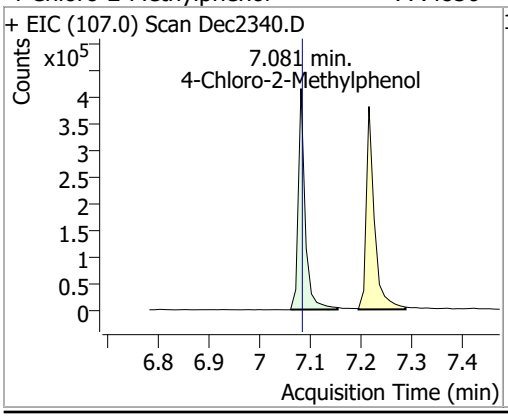
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	61.8294	6.68	0.00	186564	223.0	64.7	43.9	81.5
					227.0	66.1	43.8	81.4

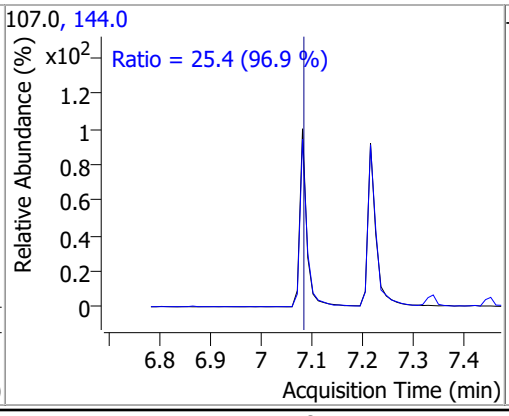


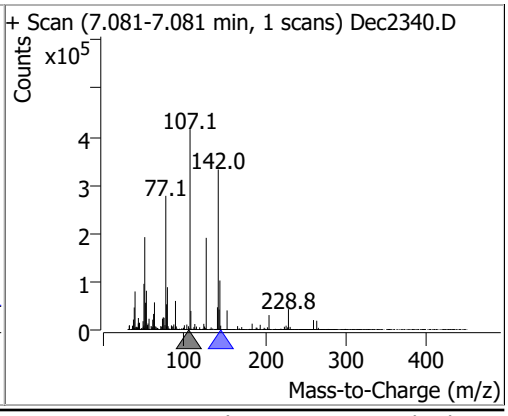




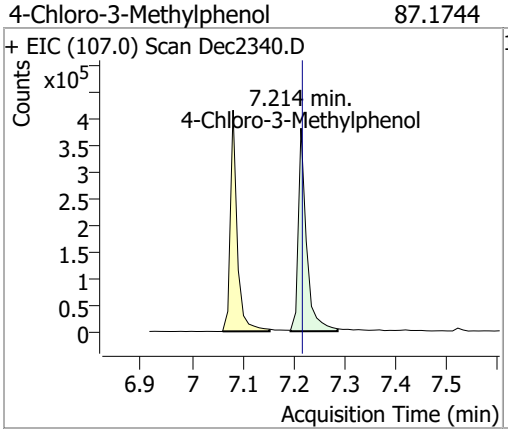
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	77.4856	7.08	0.00	379155	144.0	25.4	18.3	34.1

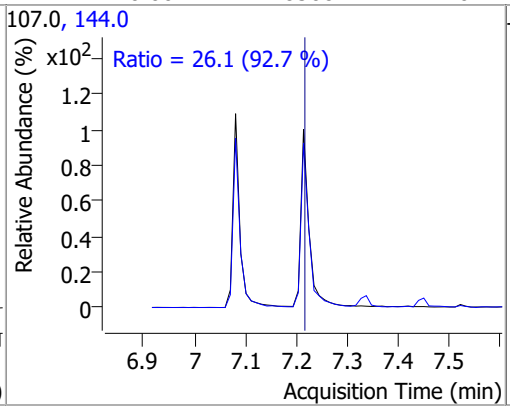


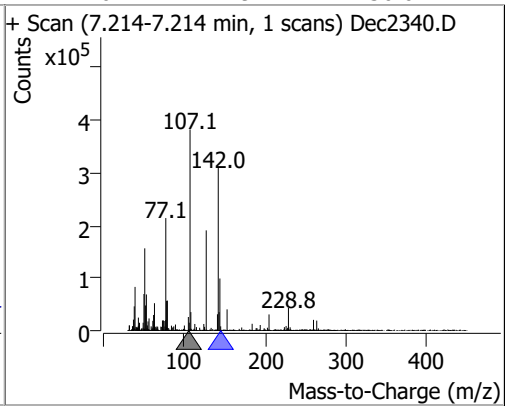




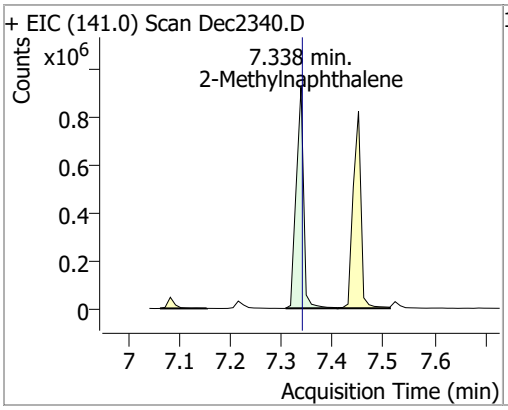
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	87.1744	7.21	0.00	428508	144.0	26.1	19.7	36.6

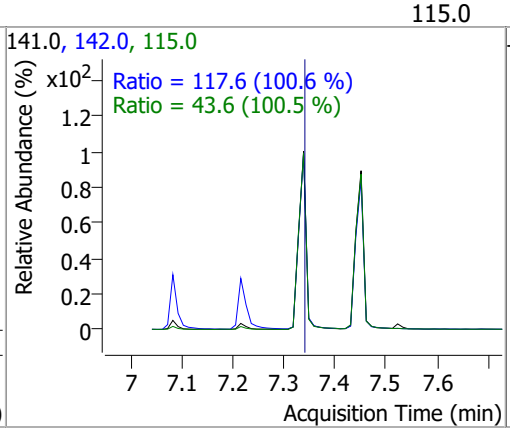


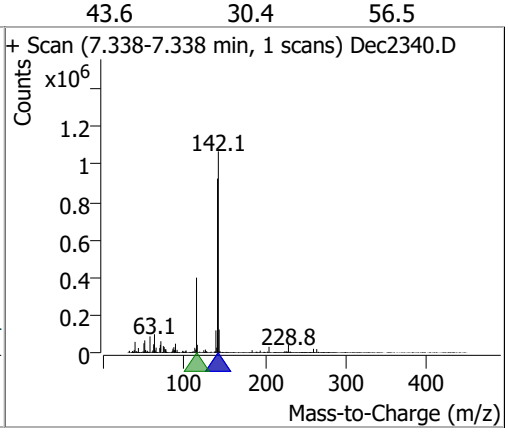




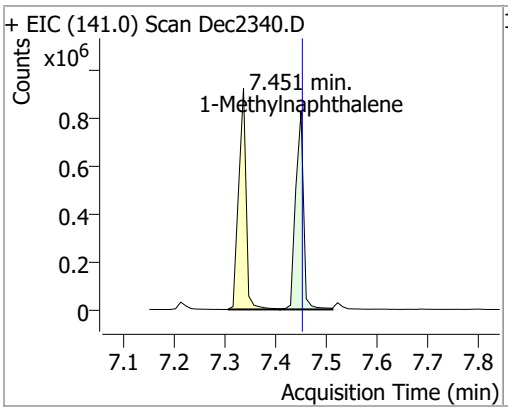
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	79.7875	7.34	0.00	929007	142.0	117.6	81.9	152.1
					115.0	43.6	30.4	56.5

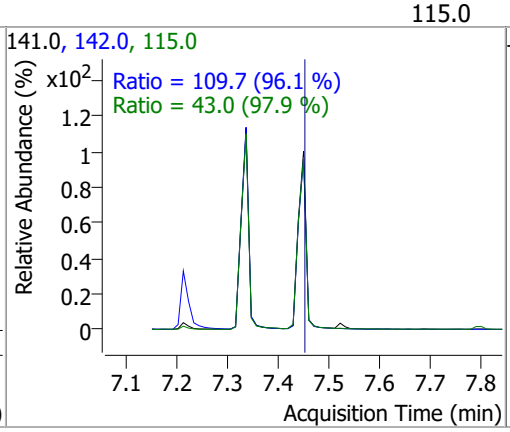


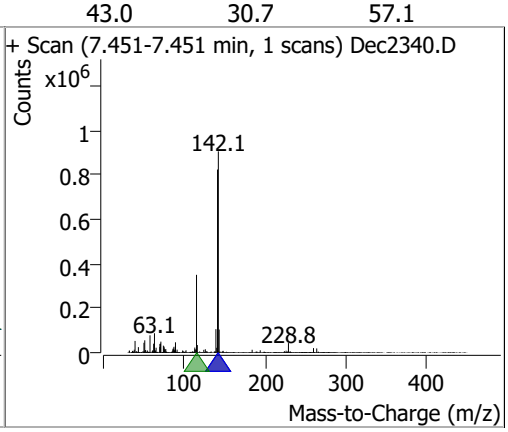




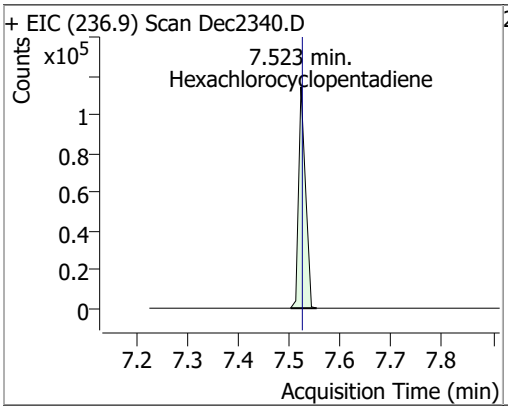
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	78.9560	7.45	0.00	885409	142.0	109.7	79.9	148.3
					115.0	43.0	30.7	57.1

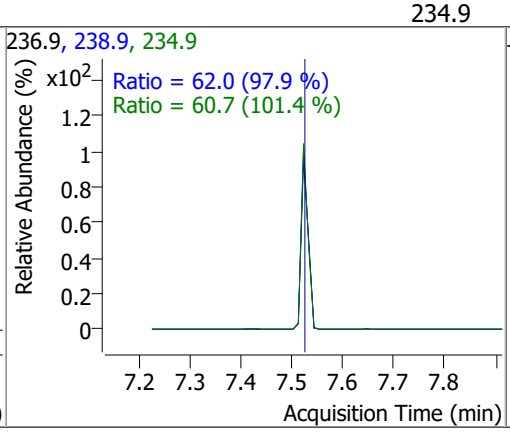


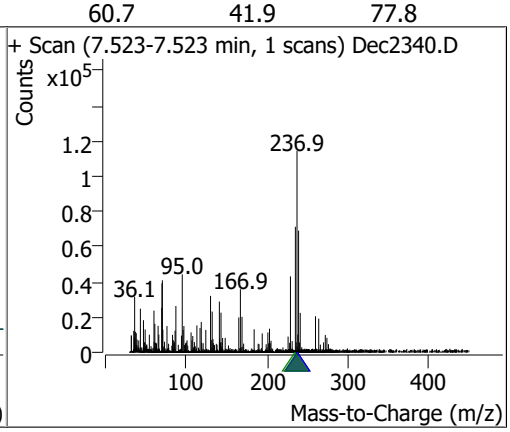




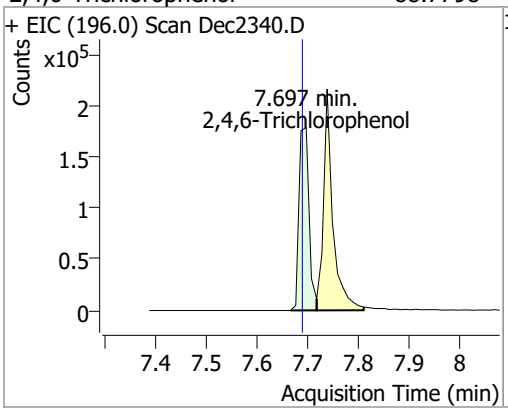
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	72.7258	7.52	0.00	107125	238.9	62.0	44.3	82.3
					234.9	60.7	41.9	77.8

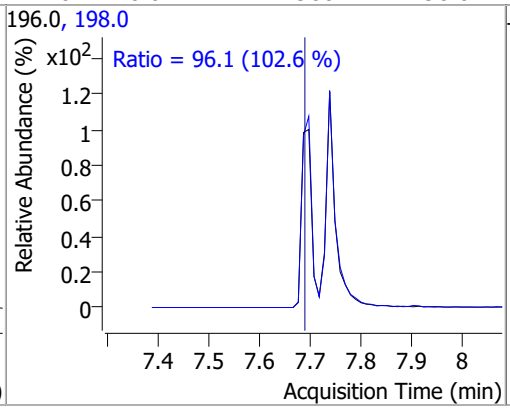


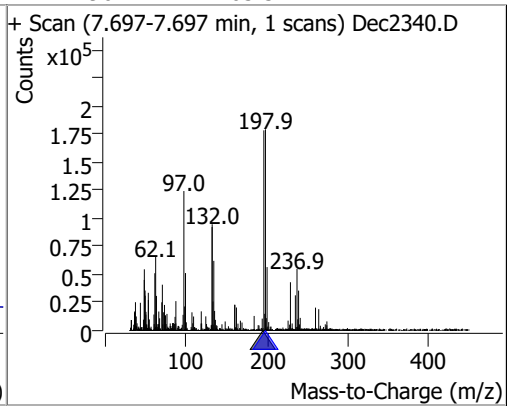




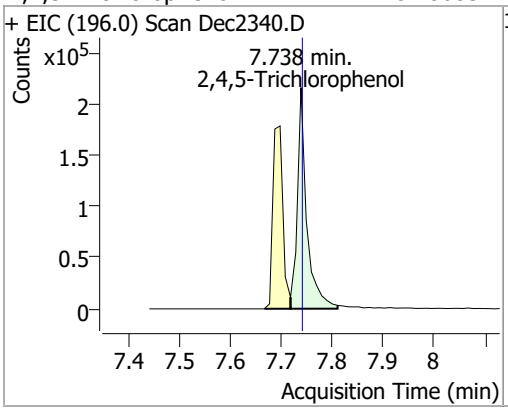
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	88.7798	7.70	0.01	241980	198.0	96.1	65.5	121.7

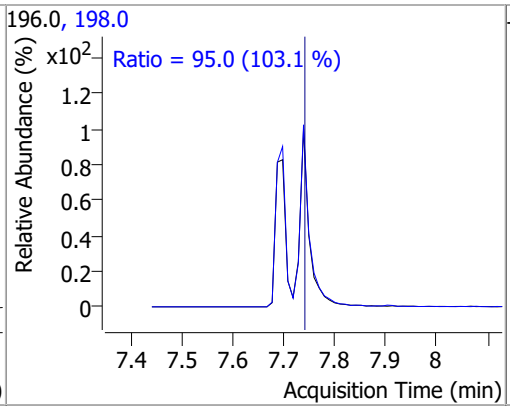


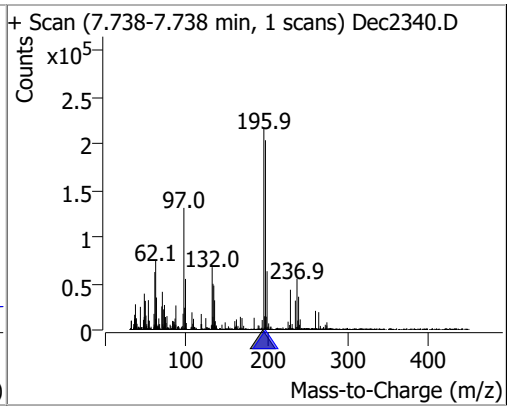




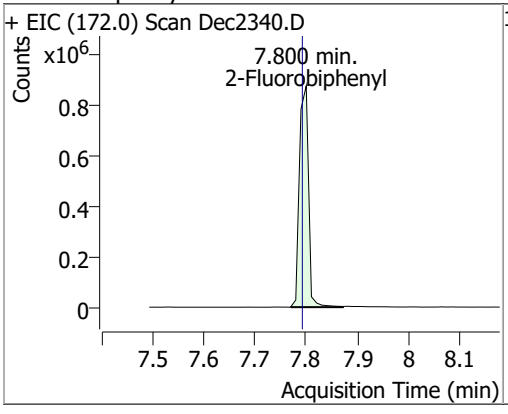
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	81.8685	7.74	0.00	275669	198.0	95.0	64.5	119.9

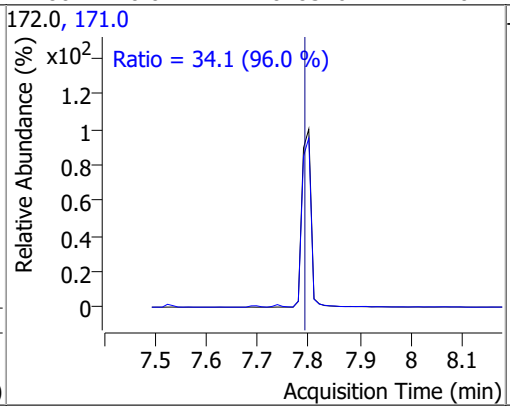


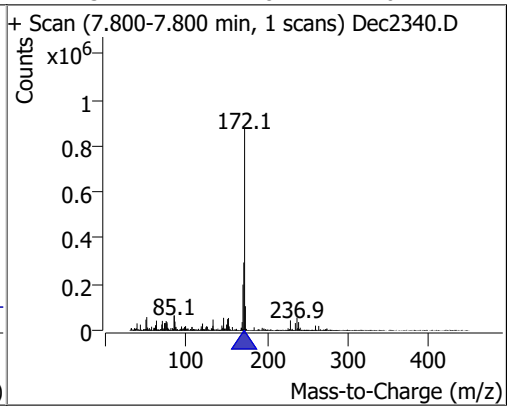




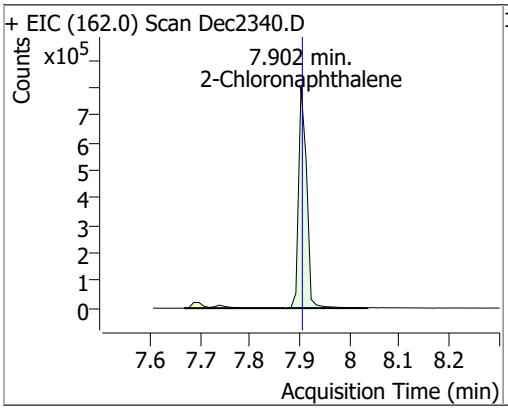
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	78.0431	7.80	0.01	1078326	171.0	34.1	24.8	46.1

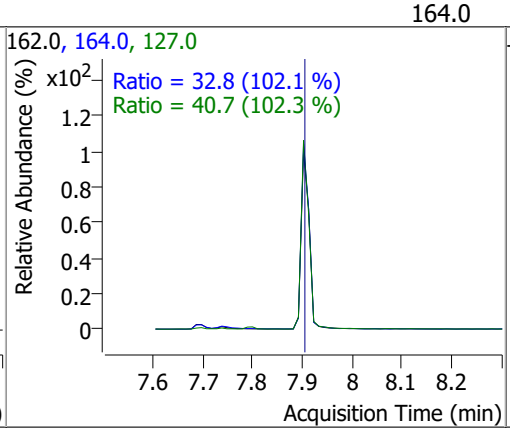


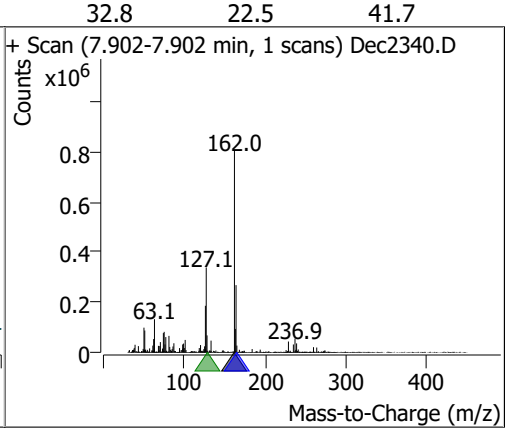




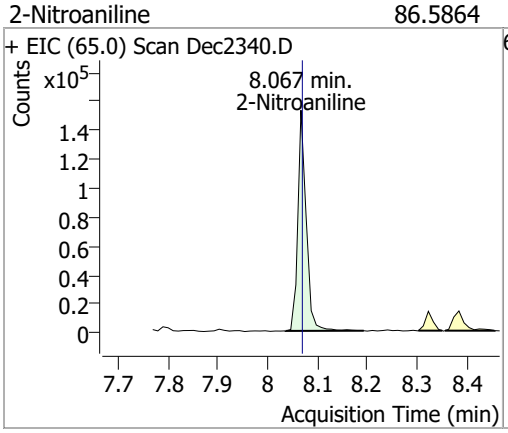
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	77.6310	7.90	0.00	907283	127.0	40.7	27.9	51.7
					164.0	32.8	22.5	41.7

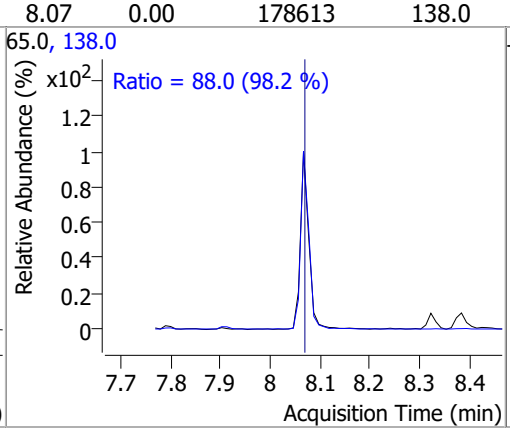


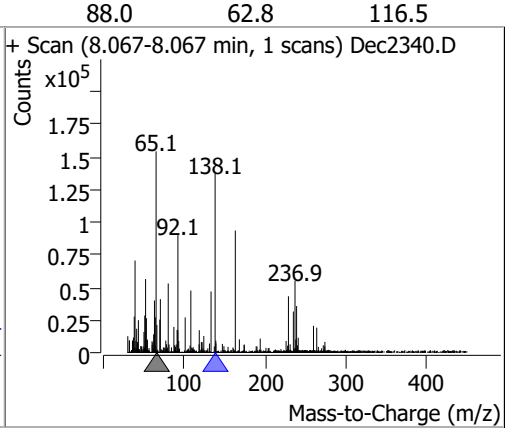




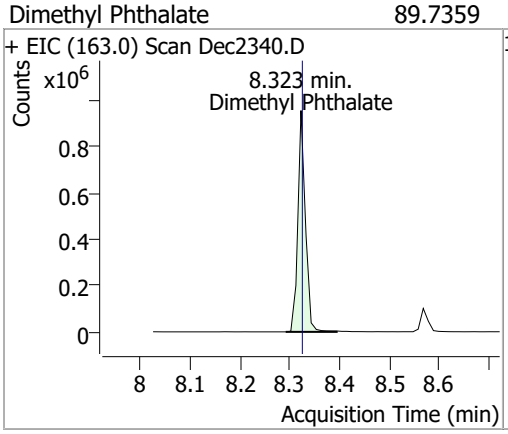
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	86.5864	8.07	0.00	178613	138.0	88.0	62.8	116.5

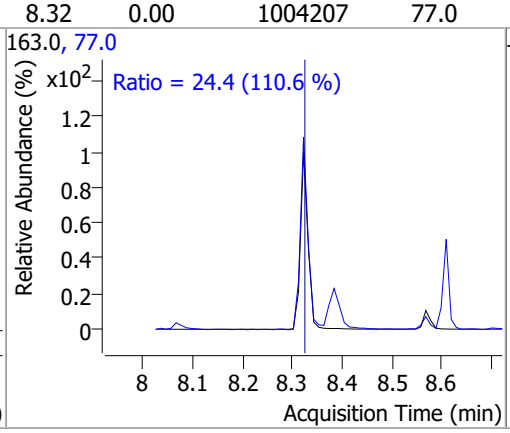


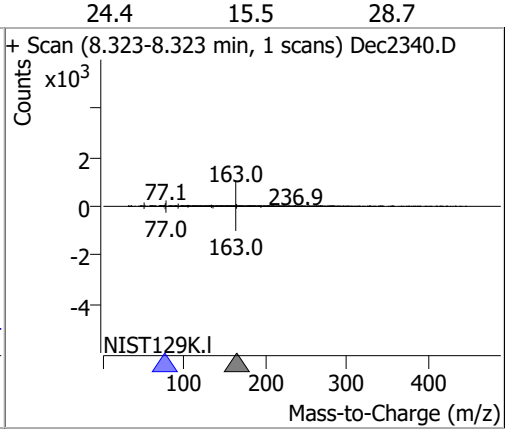




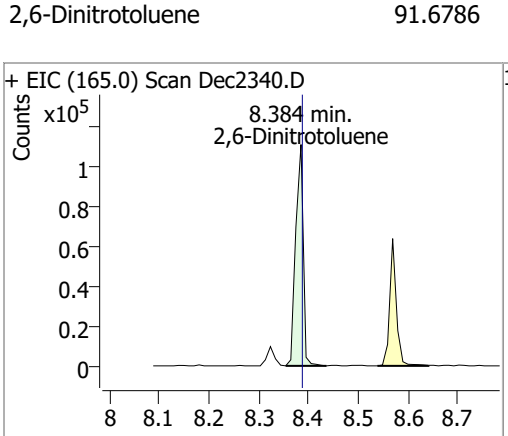
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	89.7359	8.32	0.00	1004207	77.0	24.4	15.5	28.7

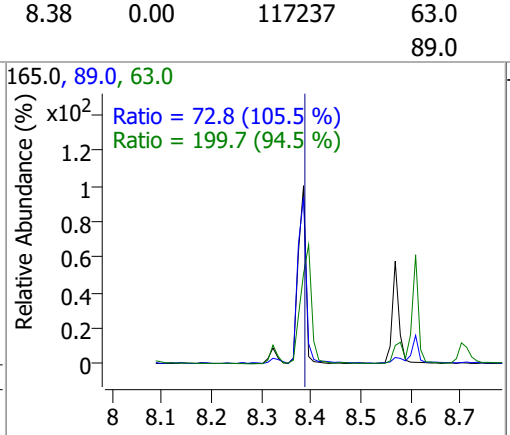


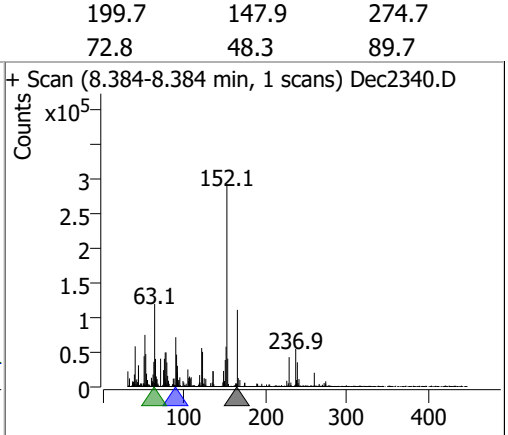




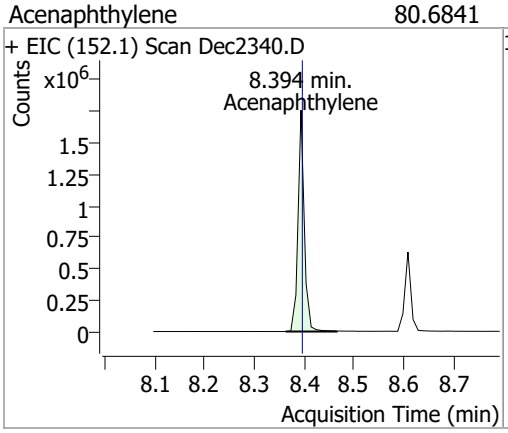
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	91.6786	8.38	0.00	117237	63.0	199.7	147.9	274.7
					89.0	72.8	48.3	89.7

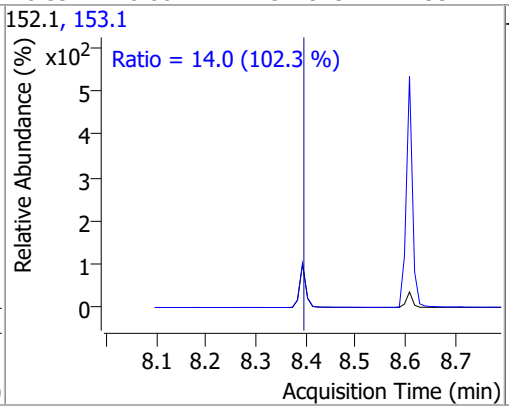


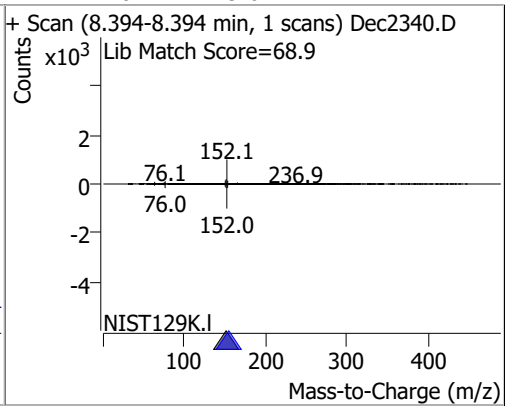




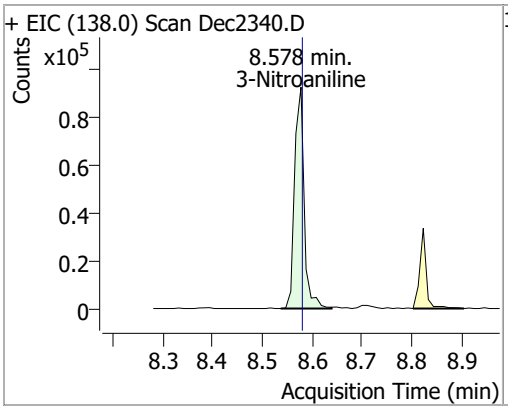
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	80.6841	8.39	0.00	1541979	153.1	14.0	9.6	17.7

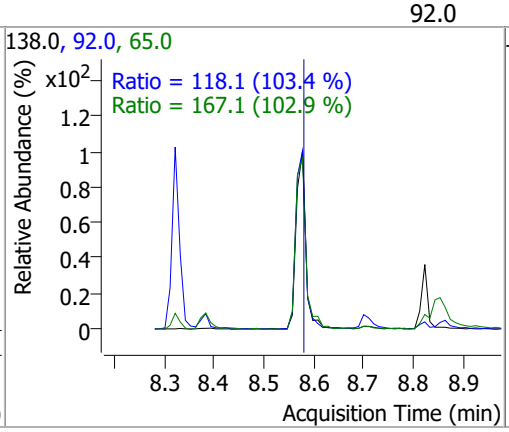


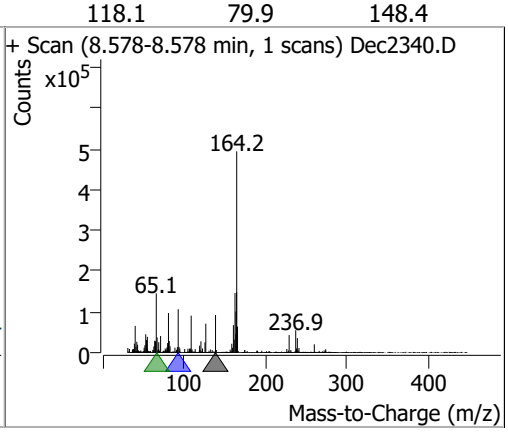




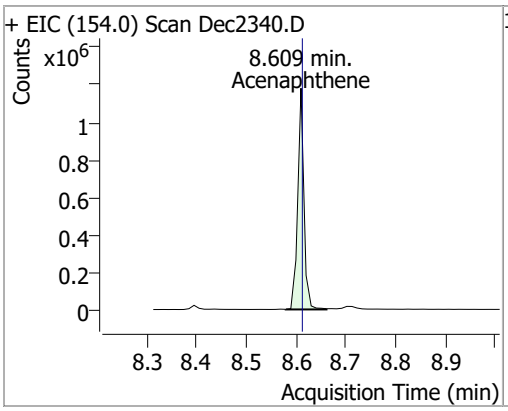
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	81.2924	8.58	0.00	122990	65.0	167.1	113.7	211.2
					92.0	118.1	79.9	148.4

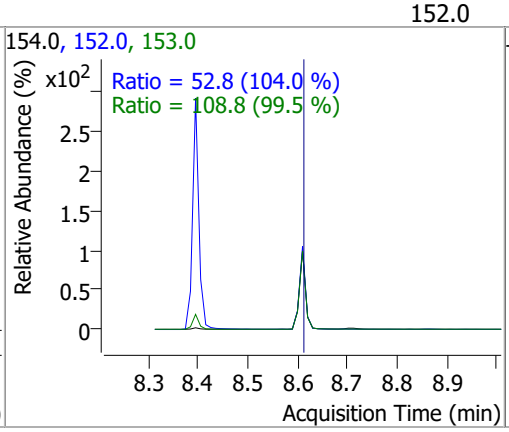


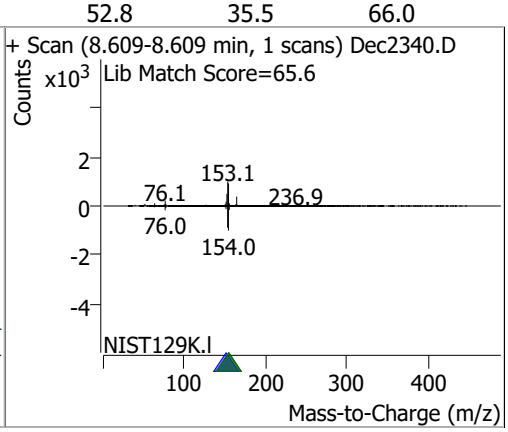




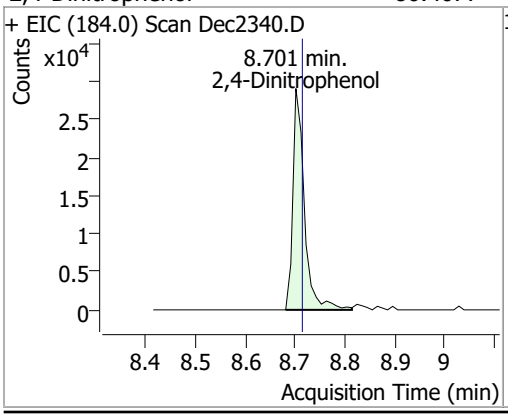
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	93.3900	8.61	0.00	1022597	153.0	108.8	76.5	142.1
					152.0	52.8	35.5	66.0

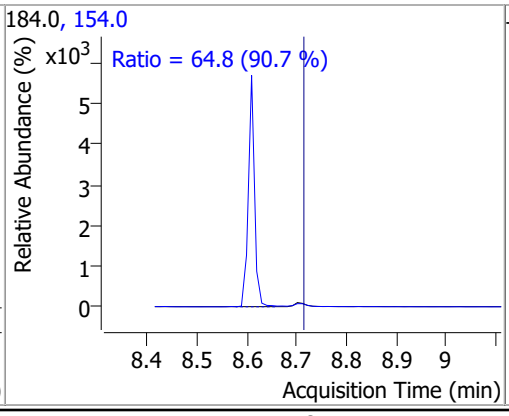


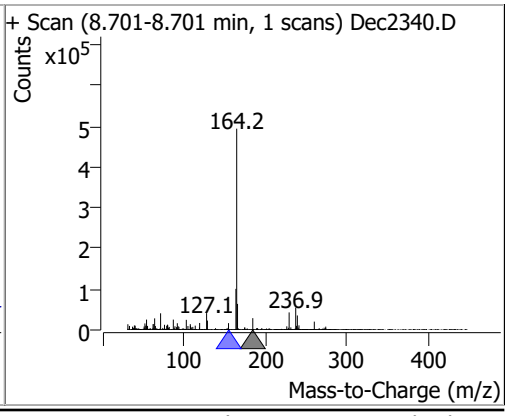




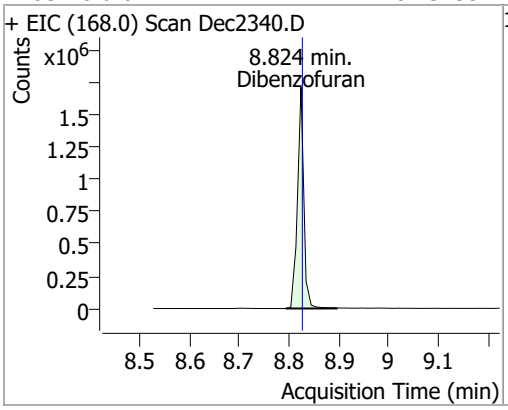
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	80.4077	8.70	-0.01	46547	154.0	64.8	50.0	92.9

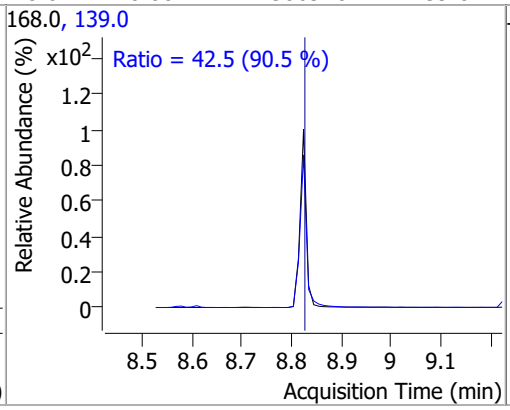


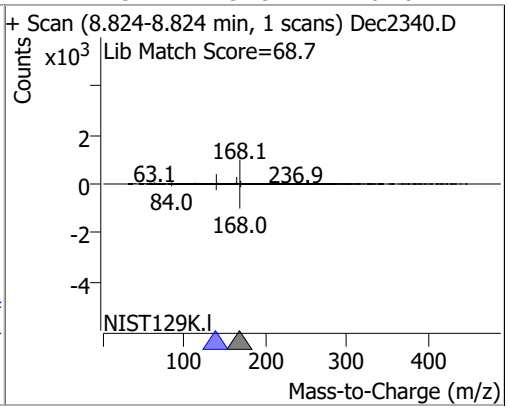




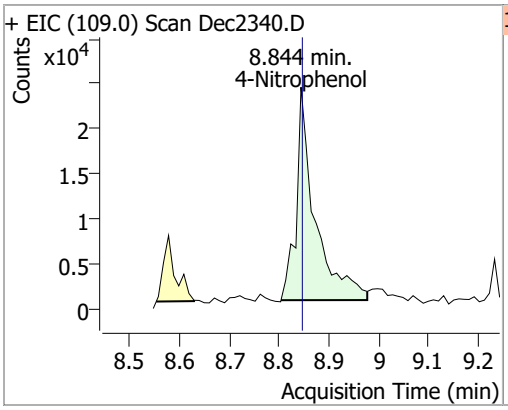
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	87.5453	8.82	0.00	1506940	139.0	42.5	32.9	61.0

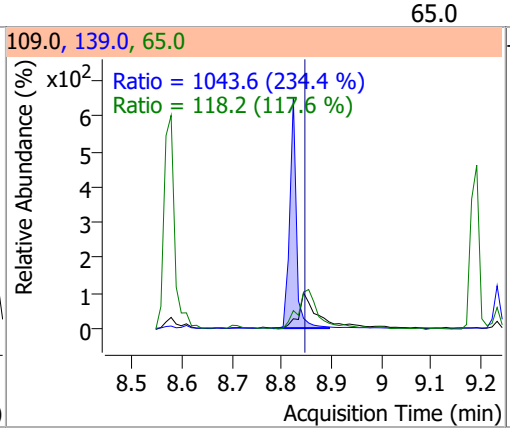


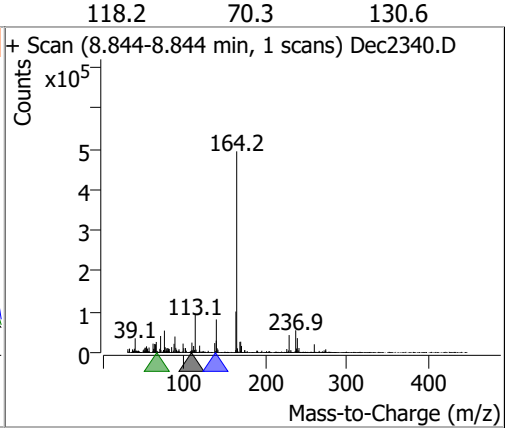




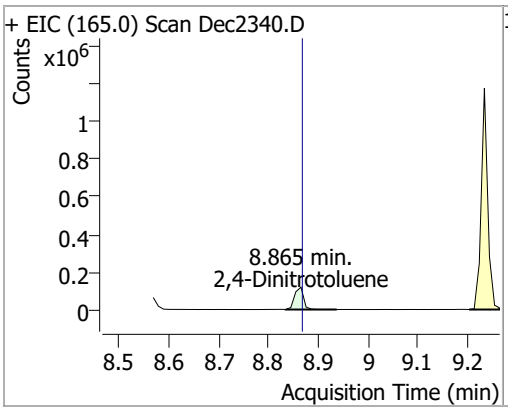
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	41.6976	8.84	0.00	61379	139.0	1043.6	311.6	578.8
					65.0	118.2	70.3	130.6

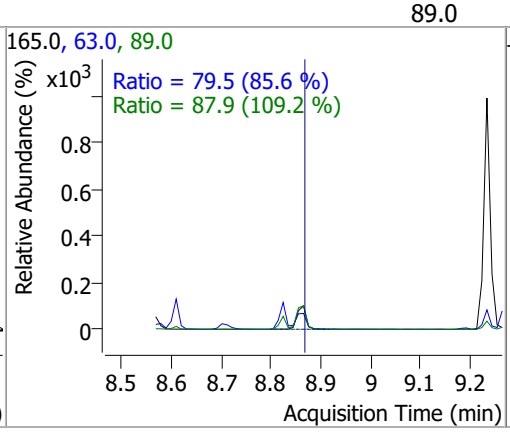


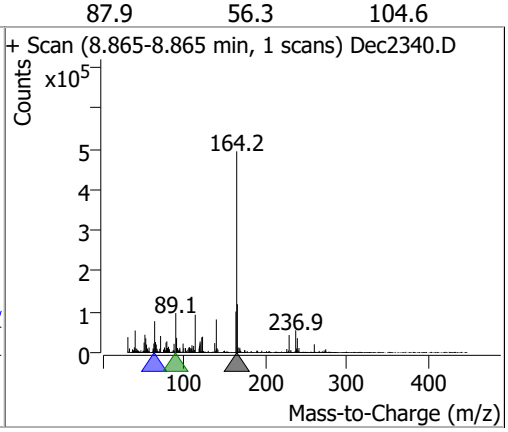




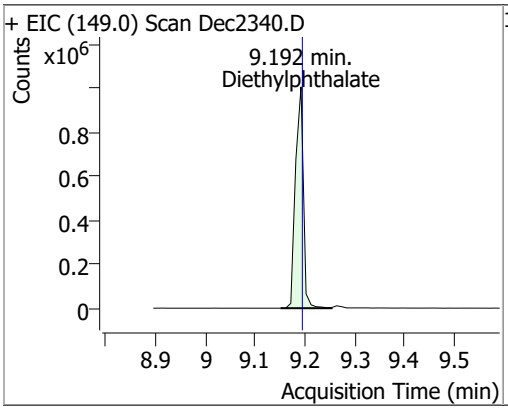
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	88.4928	8.86	0.00	149390	63.0	79.5	65.0	120.8
					89.0	87.9	56.3	104.6

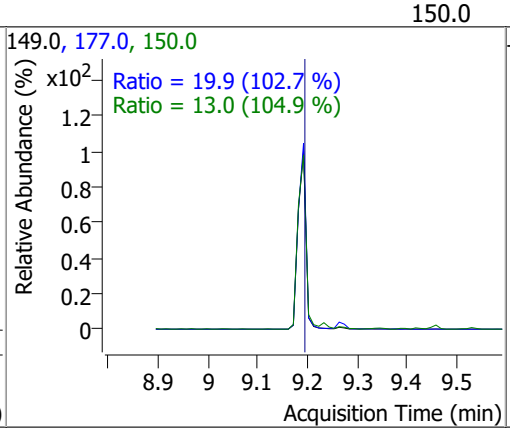


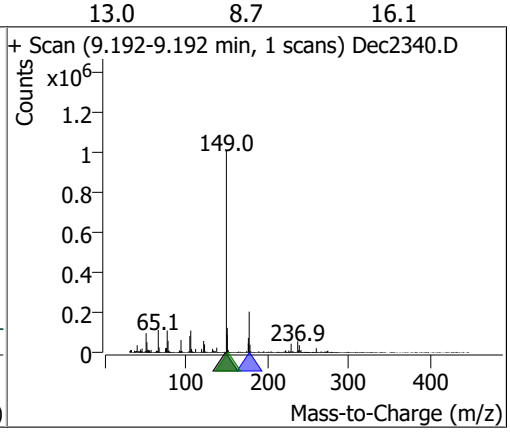




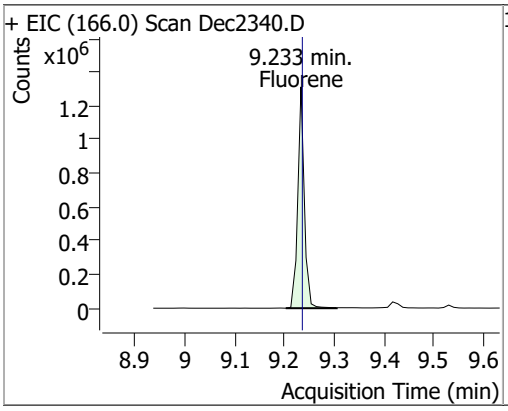
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	93.2495	9.19	0.00	1105535	177.0	19.9	13.5	25.1
					150.0	13.0	8.7	16.1

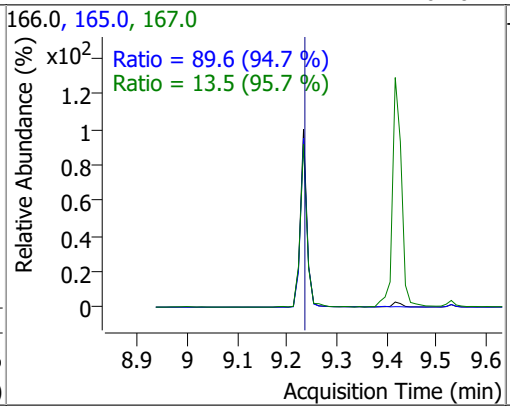


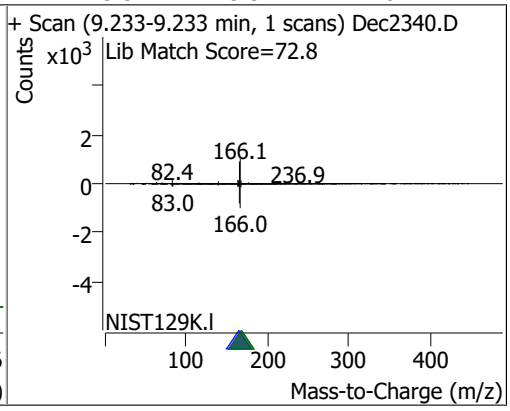




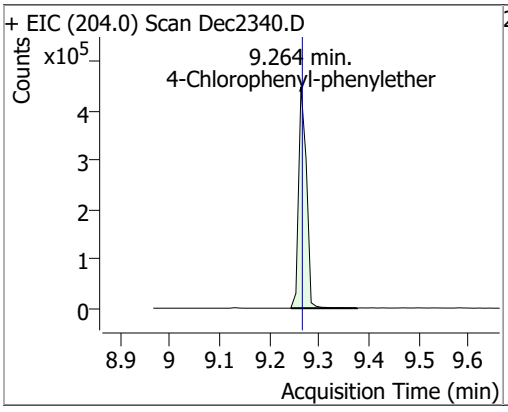
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	85.4683	9.23	0.00	1198389	165.0	89.6	66.3	123.1
					167.0	13.5	9.9	18.4

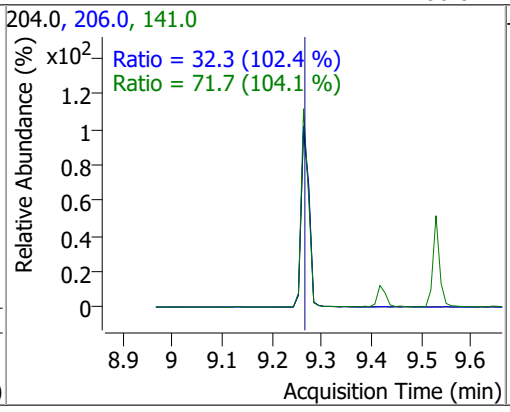


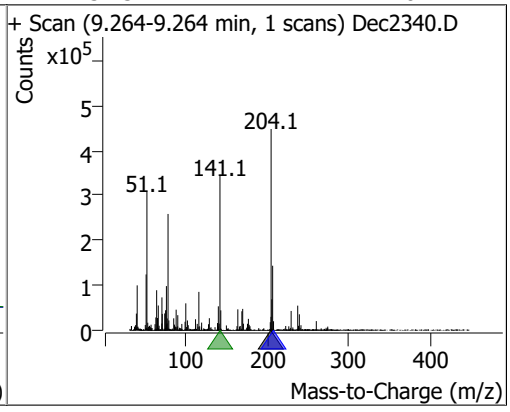




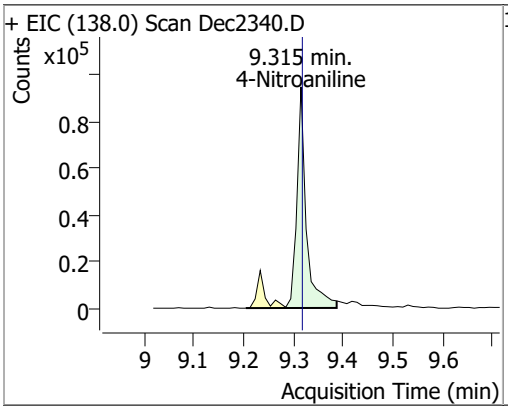
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	84.0002	9.26	0.00	492830	141.0	71.7	48.2	89.5
					206.0	32.3	22.1	41.0

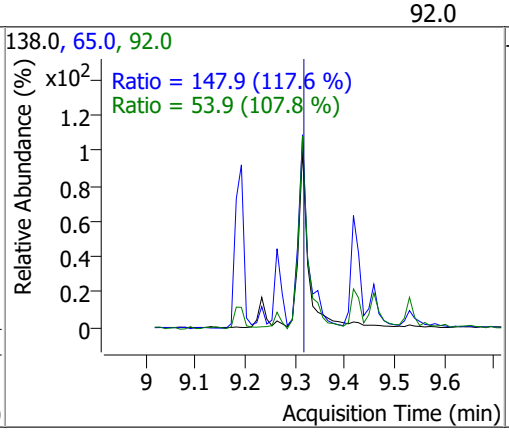


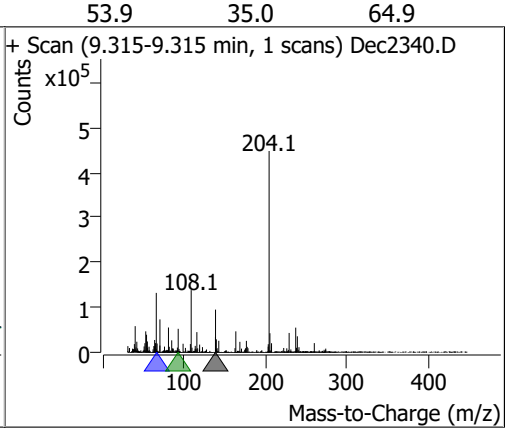




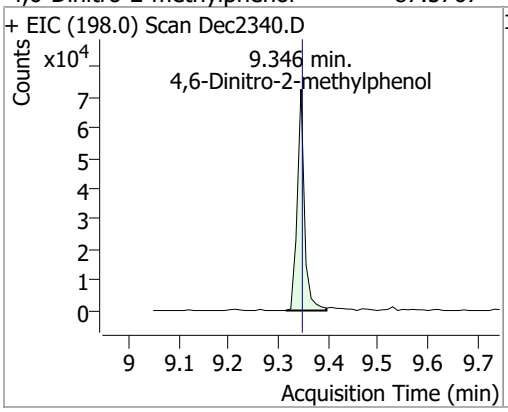
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	77.5500	9.32	0.00	124672	65.0	147.9	88.0	163.4
					92.0	53.9	35.0	64.9

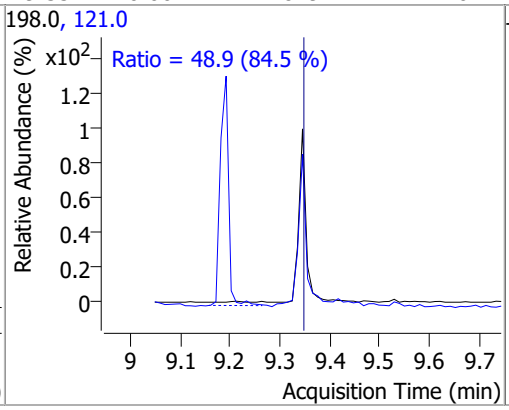


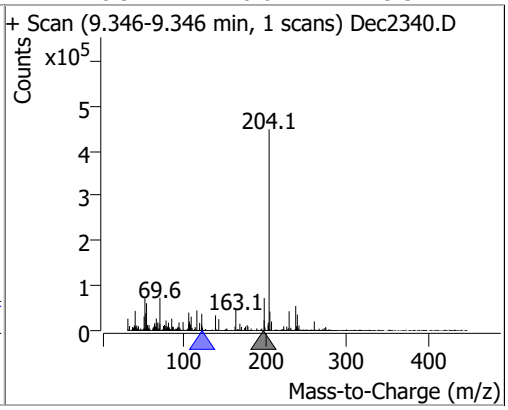




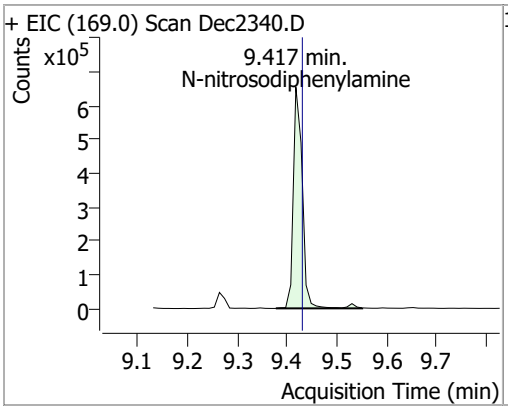
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	87.5767	9.35	0.00	72879	121.0	48.9	40.6	75.3

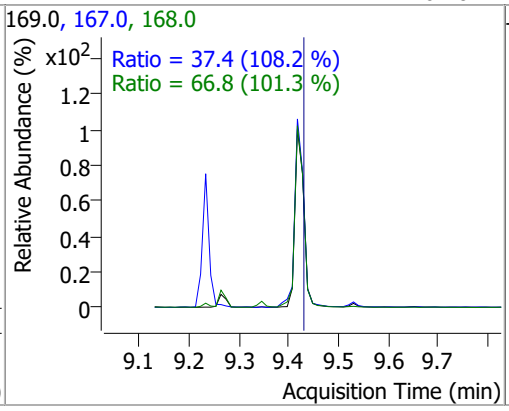


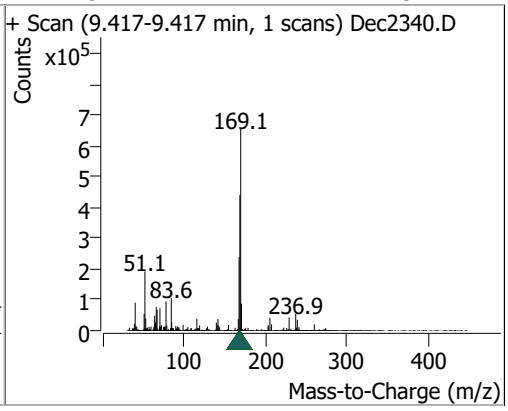




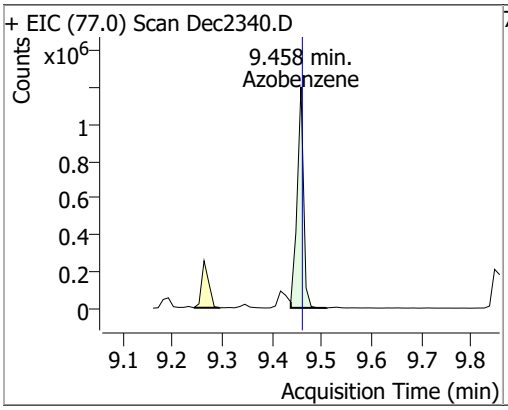
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	101.2368	9.42	-0.01	825134	168.0	66.8	46.1	85.6
					167.0	37.4	24.2	44.9

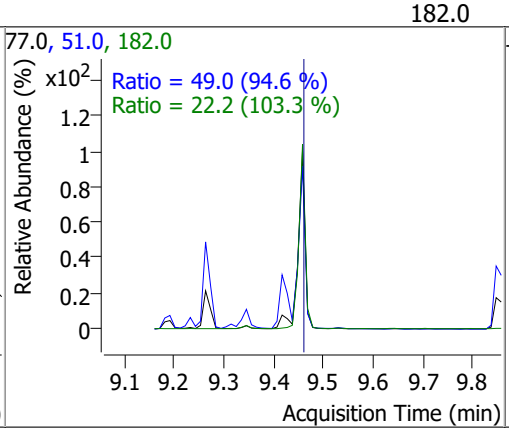


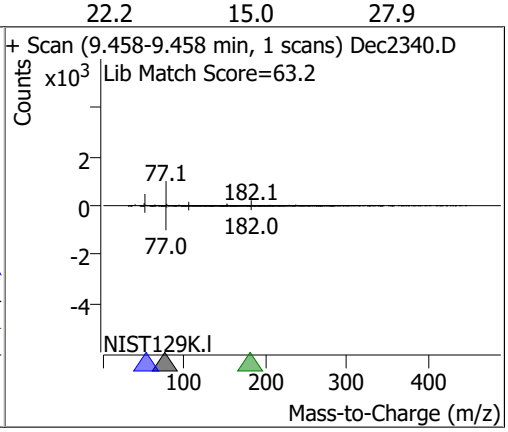




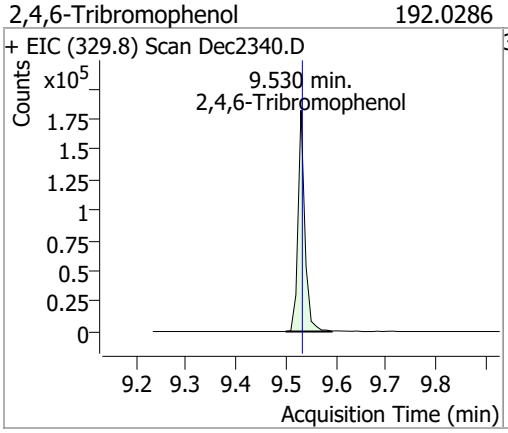
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	86.7263	9.46	0.00	1071867	51.0	49.0	36.3	67.3
					182.0	22.2	15.0	27.9

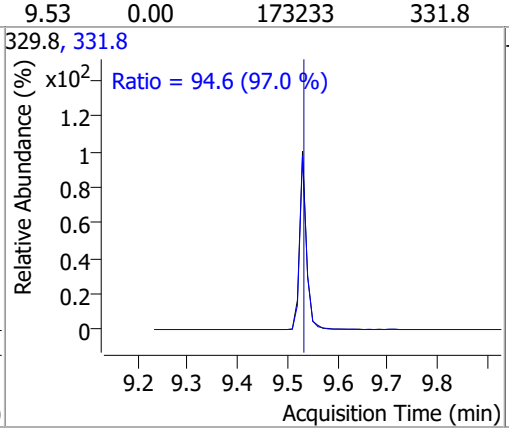


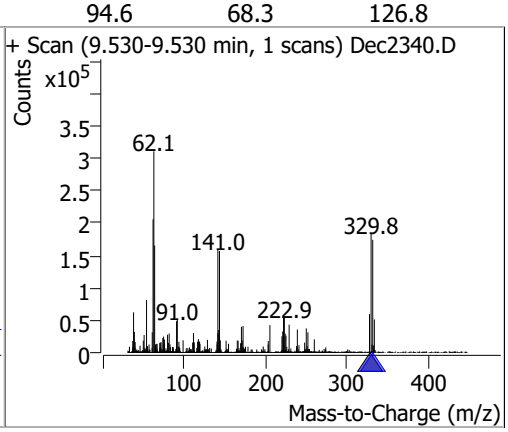




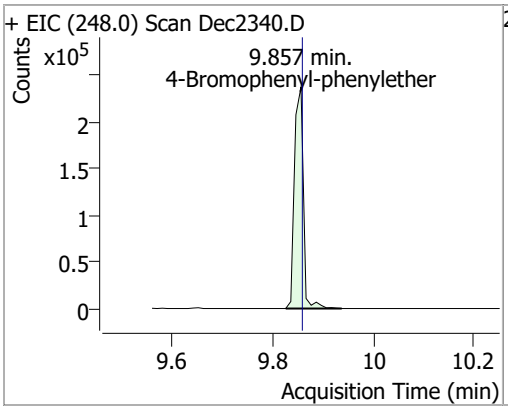
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	192.0286	9.53	0.00	173233	331.8	94.6	68.3	126.8

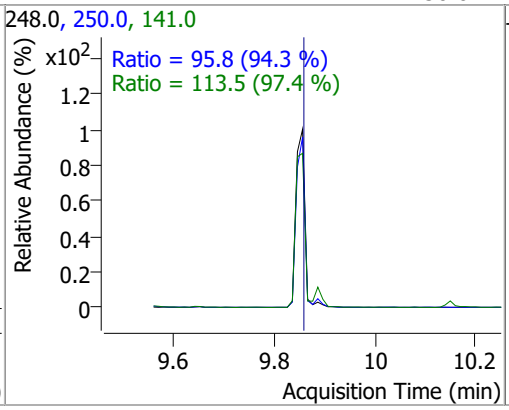


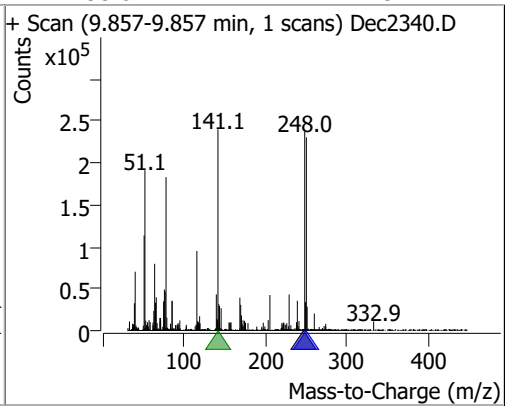




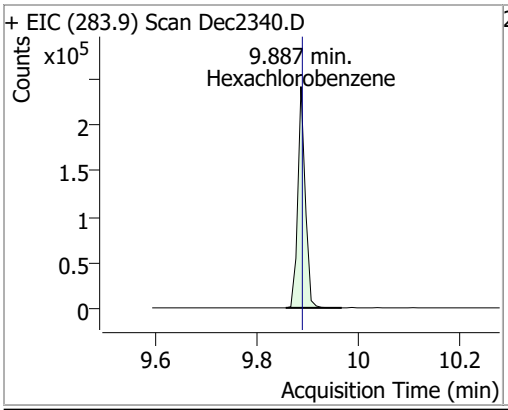
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	91.2020	9.86	0.00	291000	141.0	113.5	81.6	151.6
					250.0	95.8	71.1	132.1

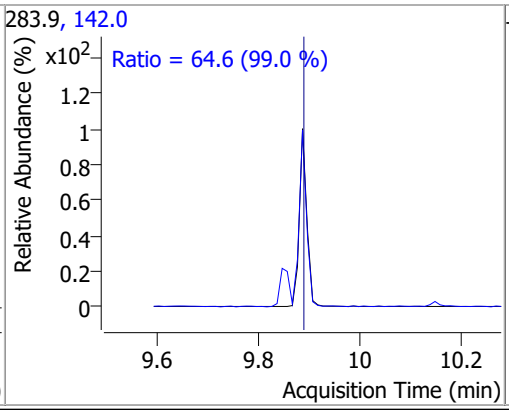


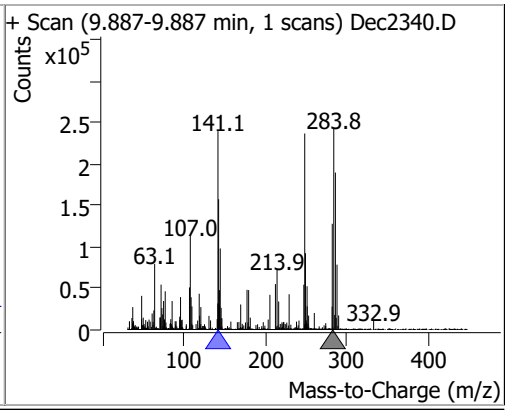




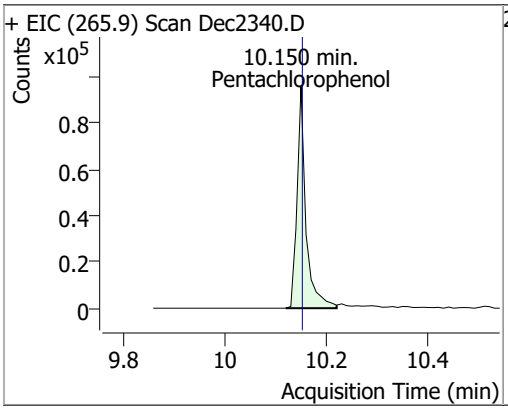
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	86.0083	9.89	0.00	250211	142.0	64.6	45.7	84.8

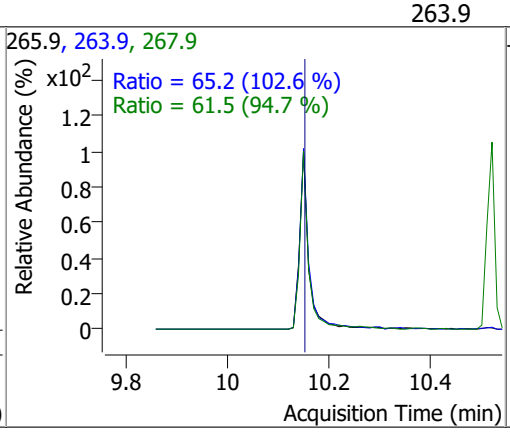


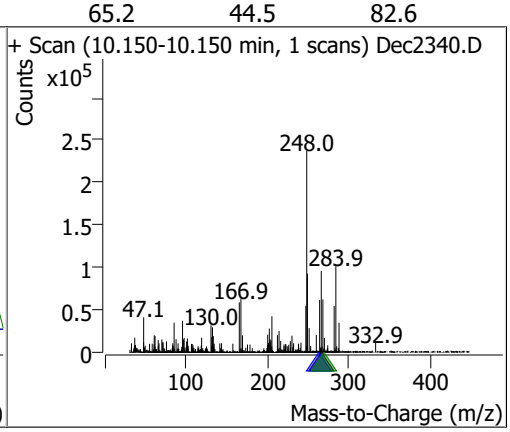




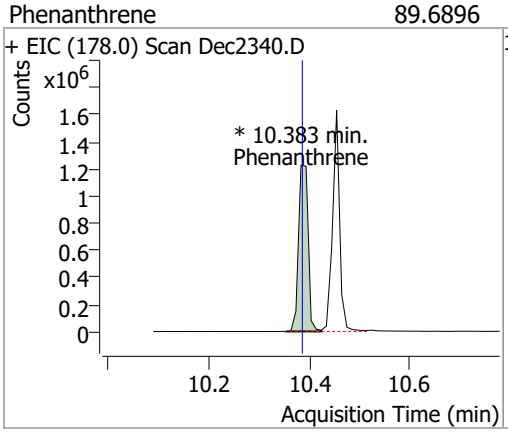
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	103.0861	10.15	0.00	117257	267.9	61.5	45.5	84.5
					263.9	65.2	44.5	82.6

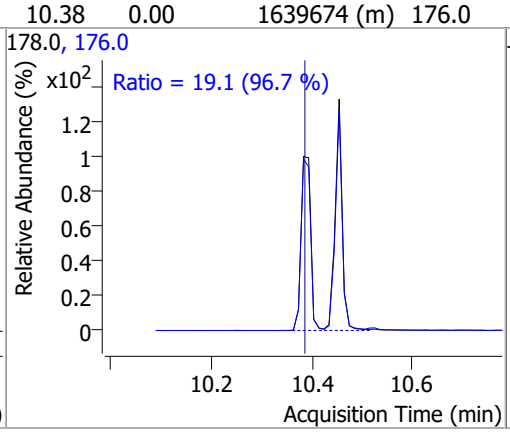


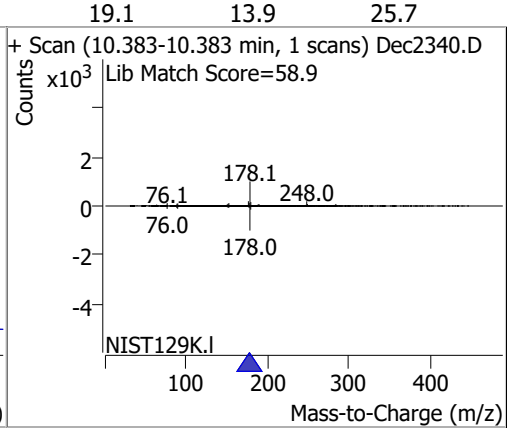




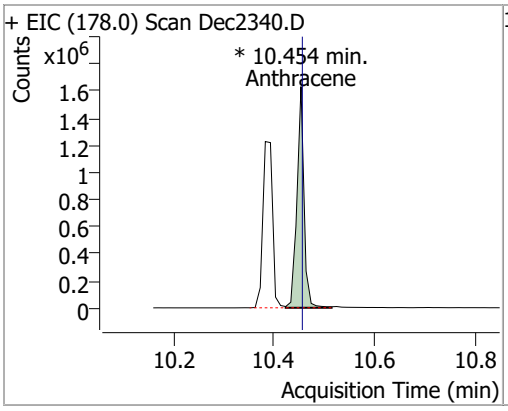
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	89.6896	10.38	0.00	1639674 (m)	176.0	19.1	13.9	25.7

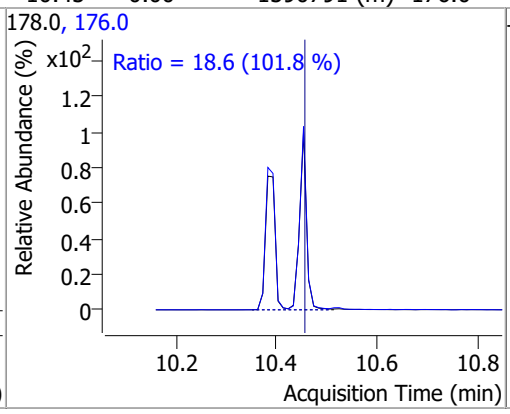


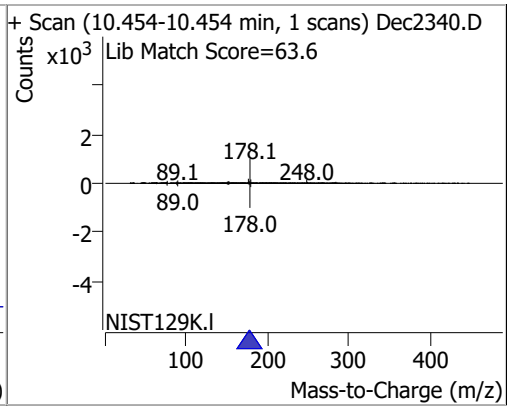




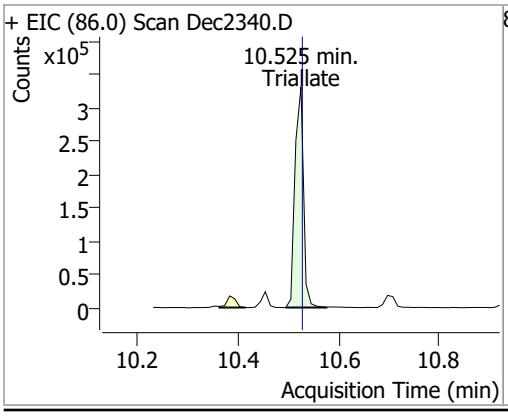
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	90.4528	10.45	0.00	1590791 (m)	176.0	18.6	12.8	23.8

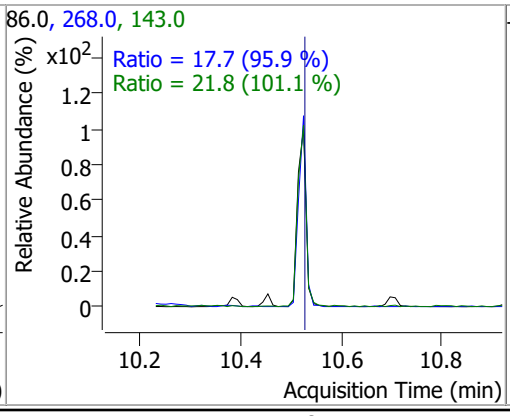


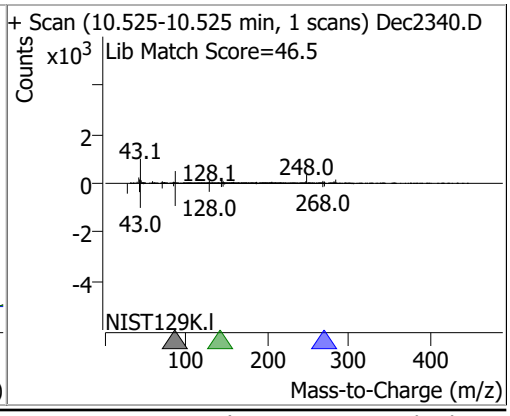




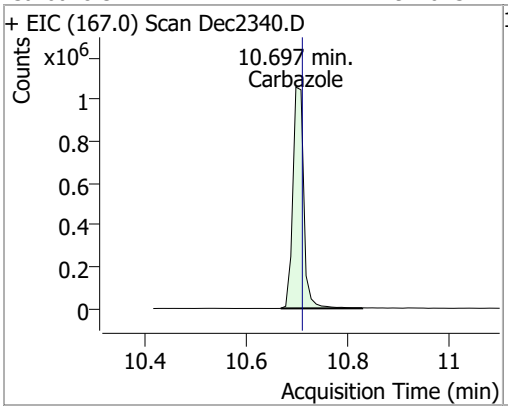
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	91.0417	10.53	0.00	384902	143.0	21.8	15.1	28.0
					268.0	17.7	12.9	23.9

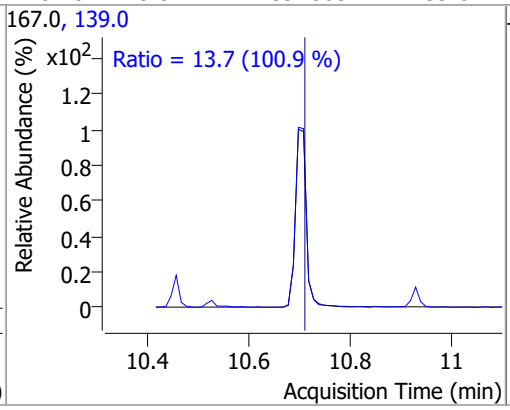


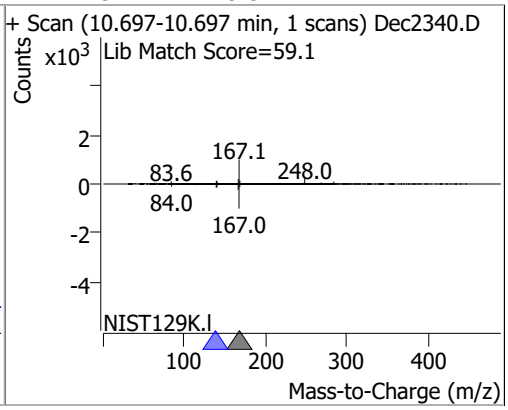




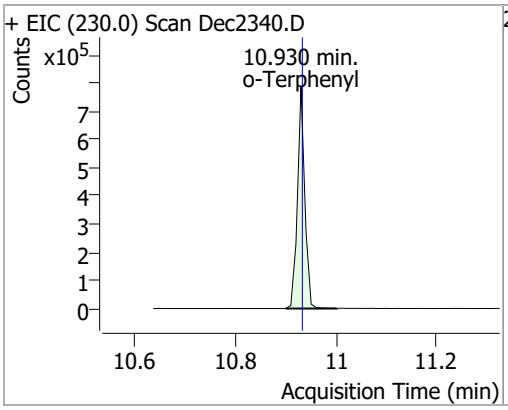
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	91.6137	10.70	-0.01	1594605	139.0	13.7	9.5	17.7

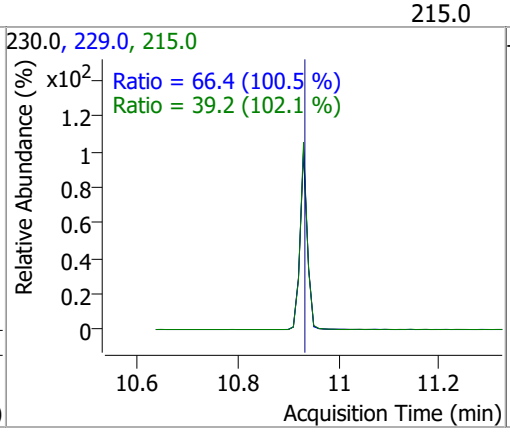


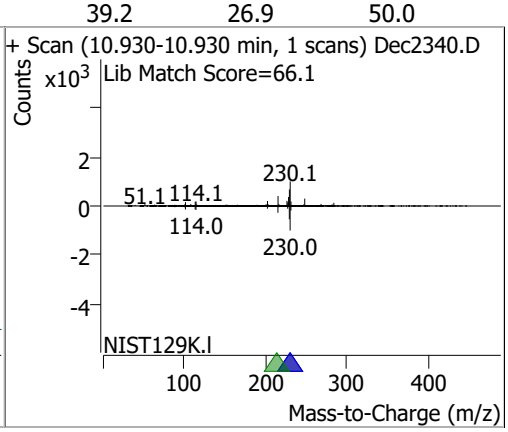




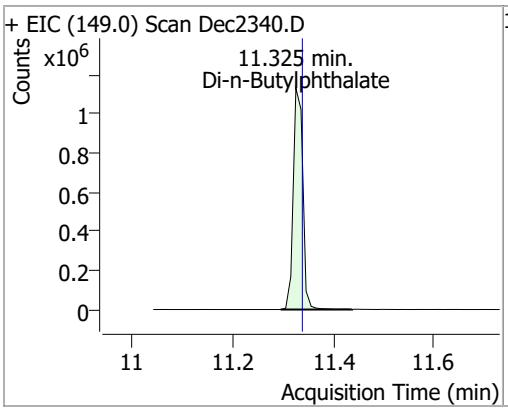
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	89.1172	10.93	0.00	800939	229.0	66.4	46.3	85.9
					215.0	39.2	26.9	50.0

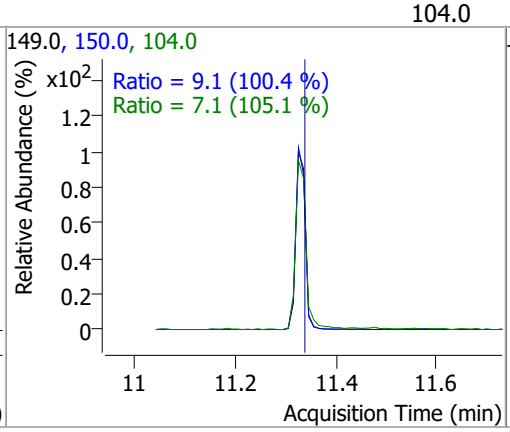


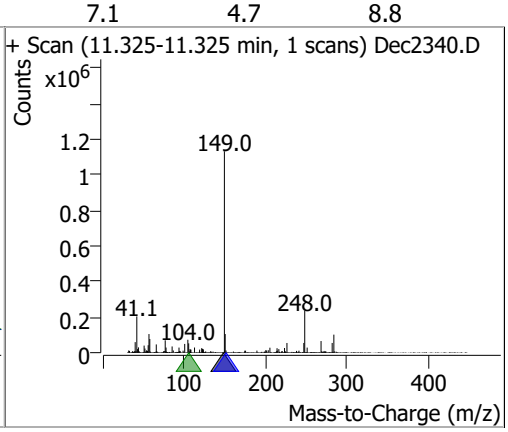




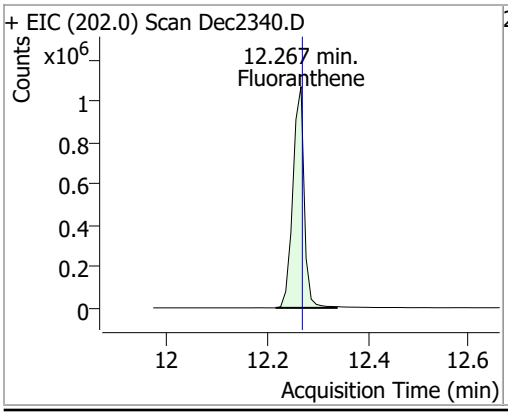
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	90.9965	11.33	-0.01	1500107	150.0	9.1	6.3	11.8
					104.0	7.1	4.7	8.8

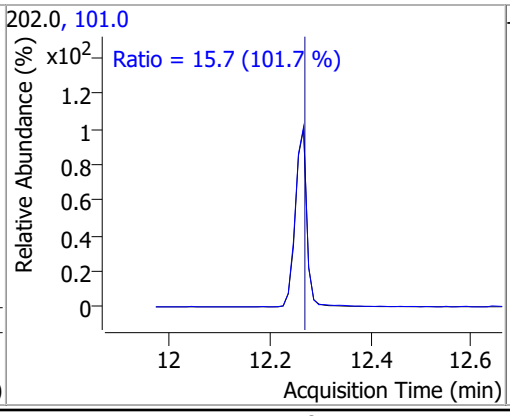


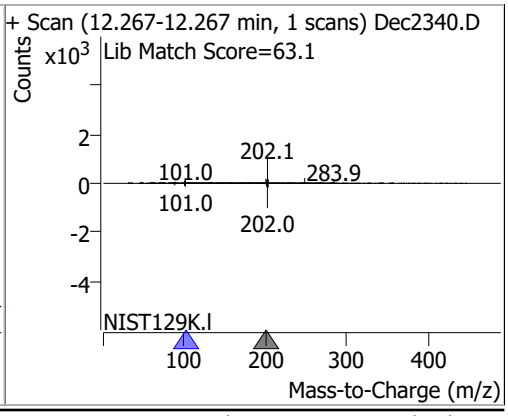




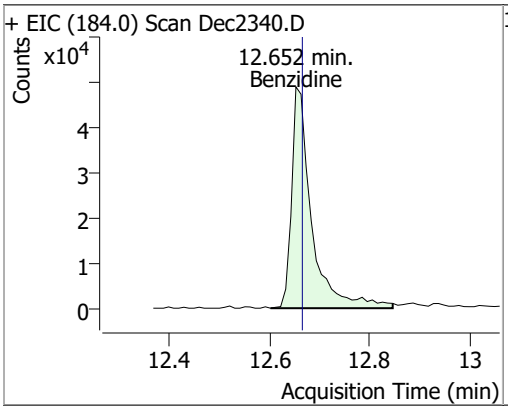
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	90.1170	12.27	0.00	1670394	101.0	15.7	10.8	20.0

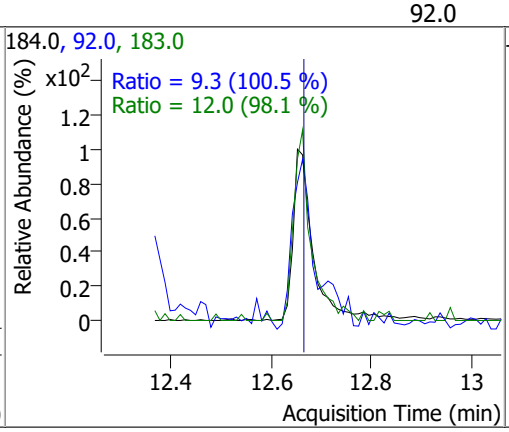


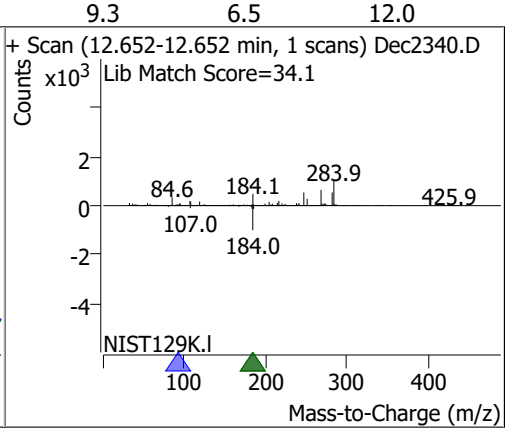




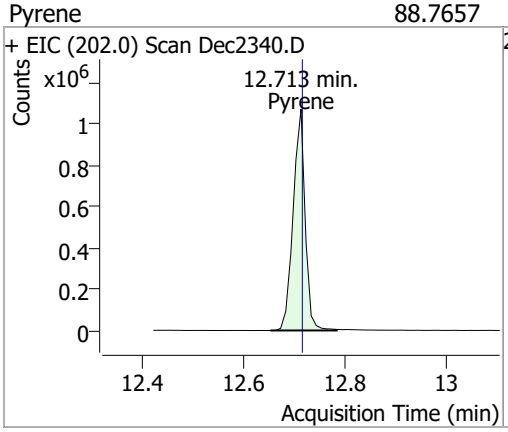
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	24.6439	12.65	-0.01	135377	183.0	12.0	8.5	15.8
					92.0	9.3	6.5	12.0

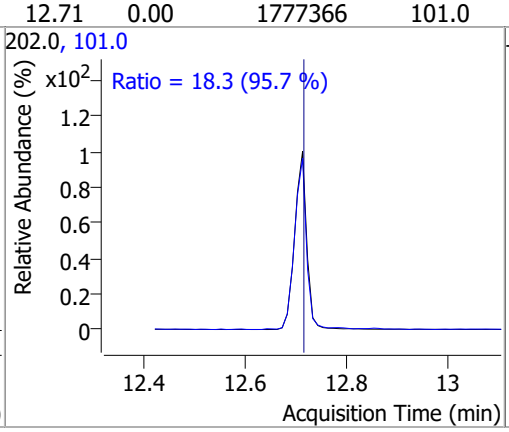


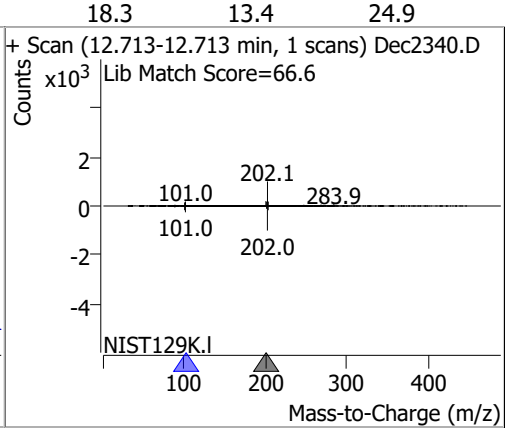




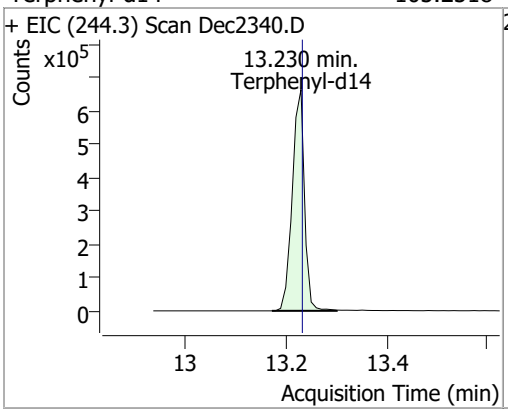
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	88.7657	12.71	0.00	1777366	101.0	18.3	13.4	24.9

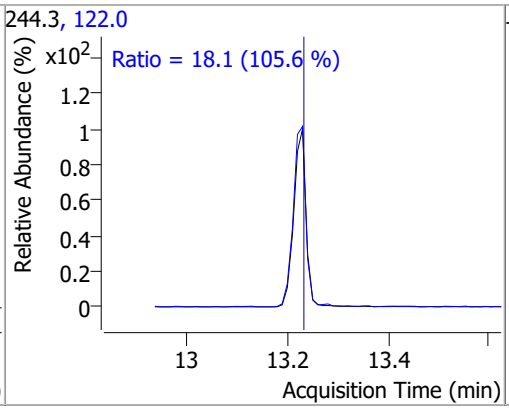


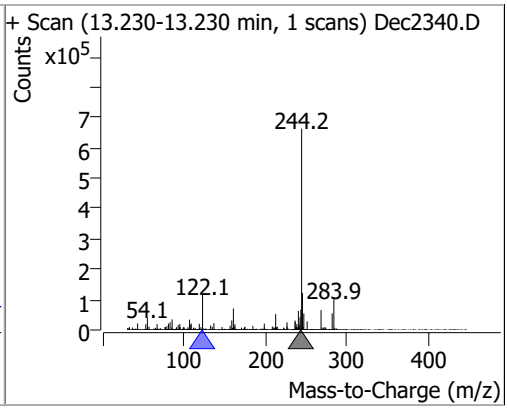




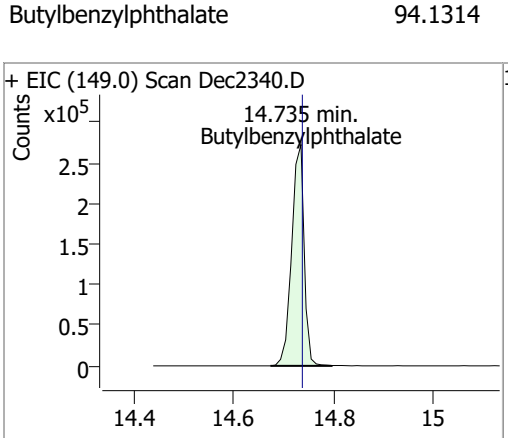
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	105.2518	13.23	0.00	1113894	122.0	18.1	12.0	22.3

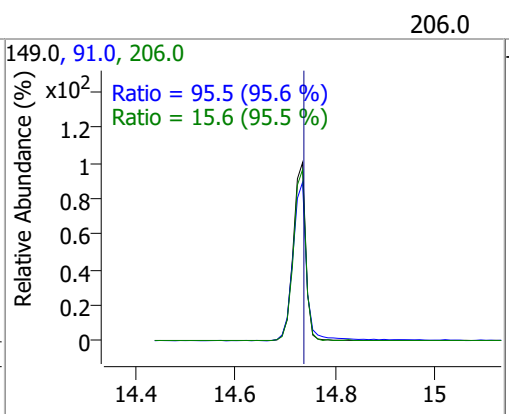


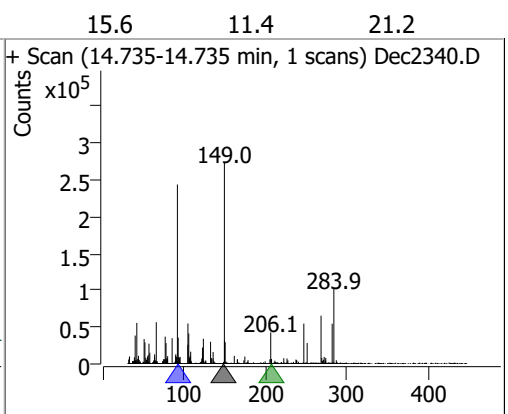




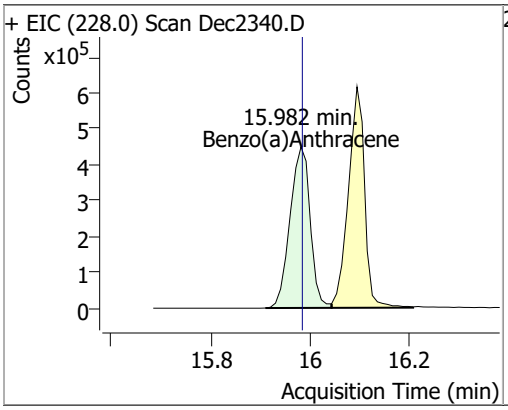
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	94.1314	14.74	0.00	472251	91.0	95.5	69.9	129.8
					206.0	15.6	11.4	21.2

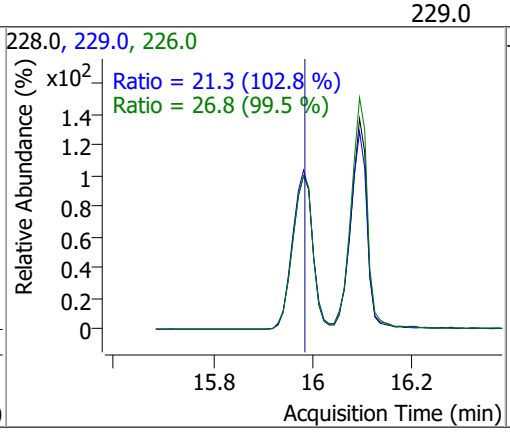


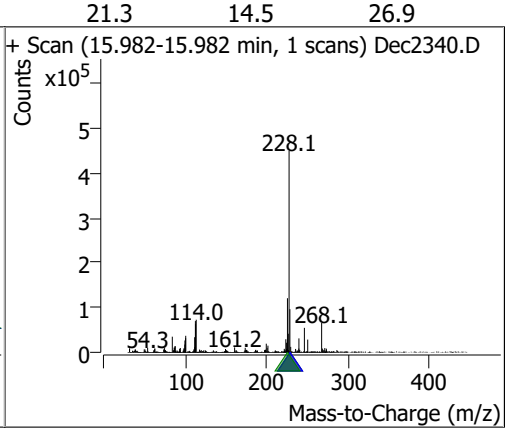




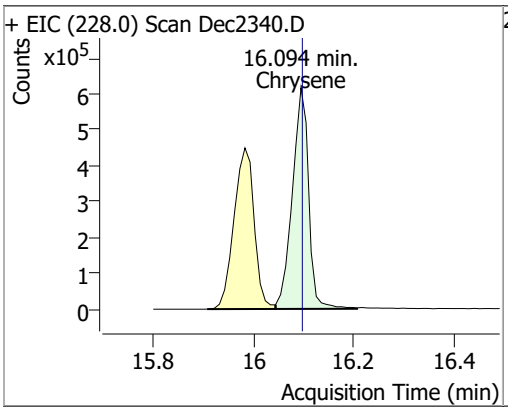
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	94.4167	15.98	0.00	1258711	226.0	26.8	18.8	35.0
					229.0	21.3	14.5	26.9

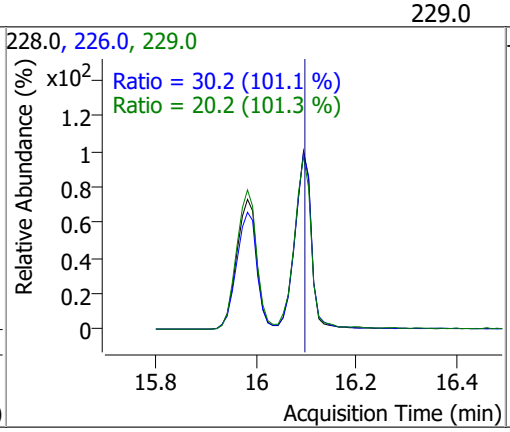


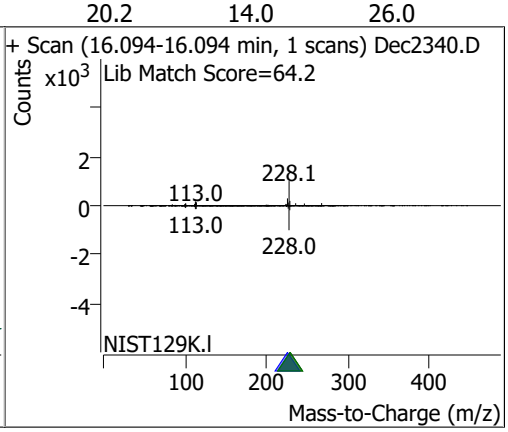




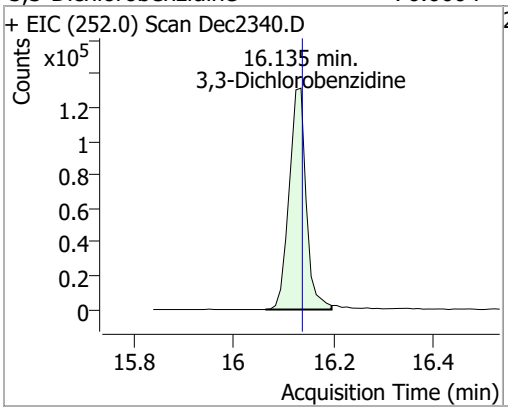
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	90.4120	16.09	0.00	1396106	226.0	30.2	20.9	38.8
					229.0	20.2	14.0	26.0

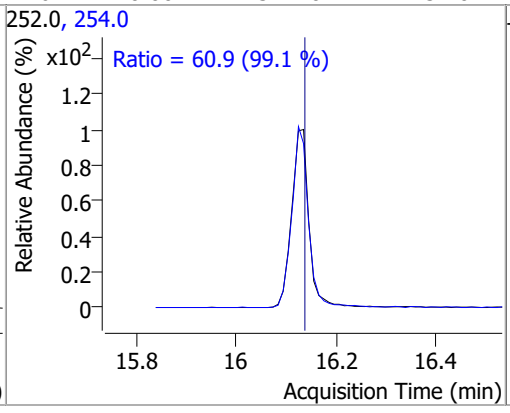


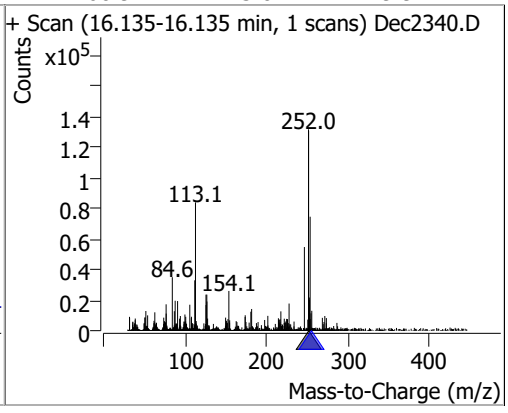




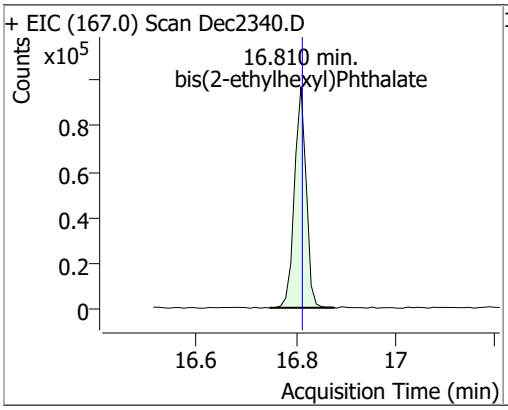
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	76.0604	16.14	0.00	312402	254.0	60.9	43.0	79.9

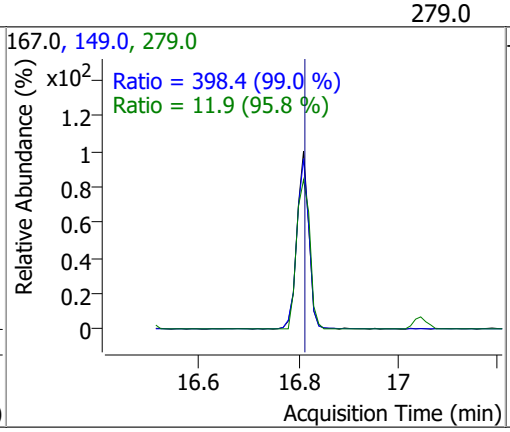


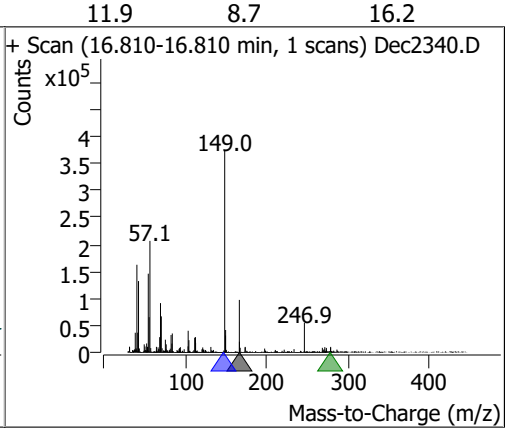




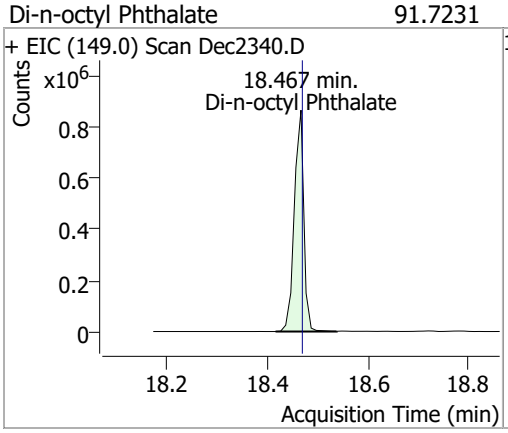
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	92.9513	16.81	0.00	158225	149.0	398.4	281.6	523.0
					279.0	11.9	8.7	16.2

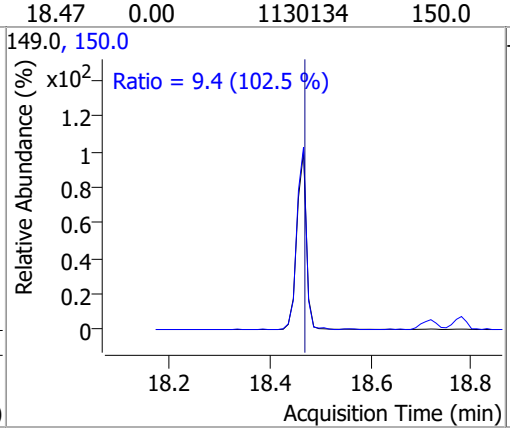


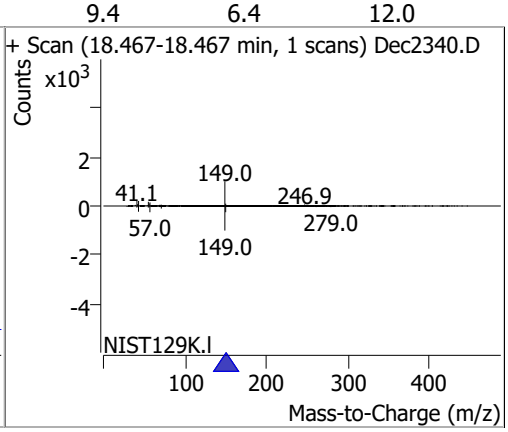




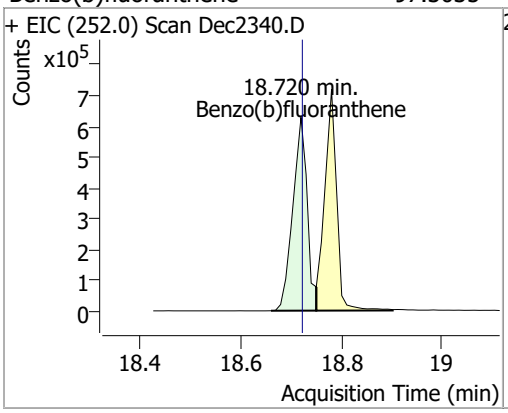
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	91.7231	18.47	0.00	1130134	150.0	9.4	6.4	12.0

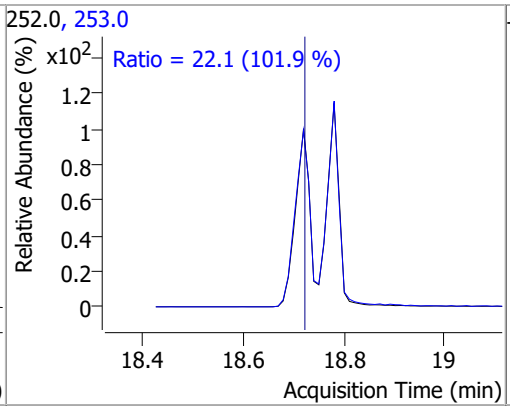


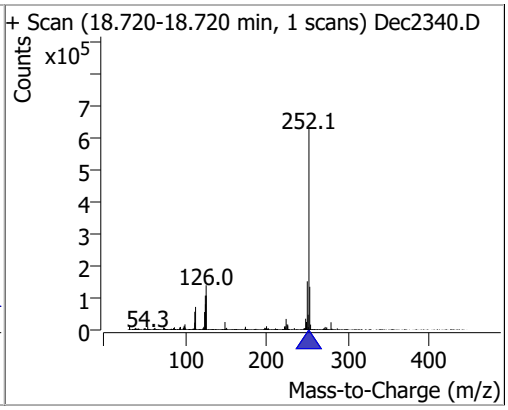




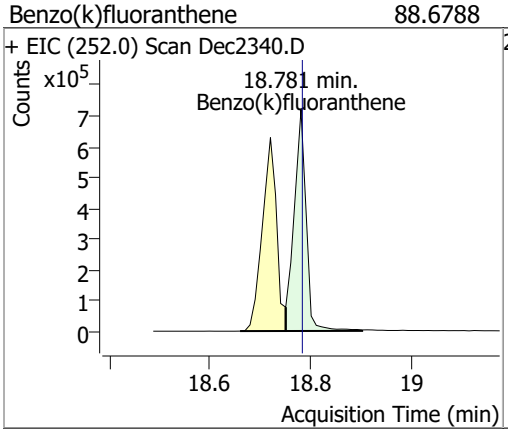
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	97.3035	18.72	0.00	1238801	253.0	22.1	15.2	28.1

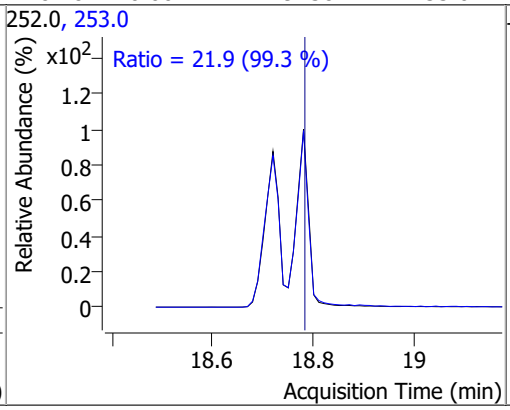


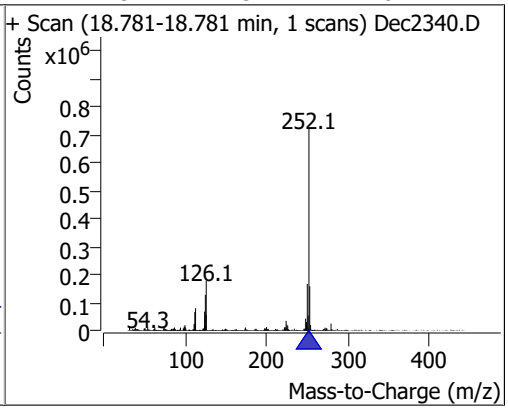




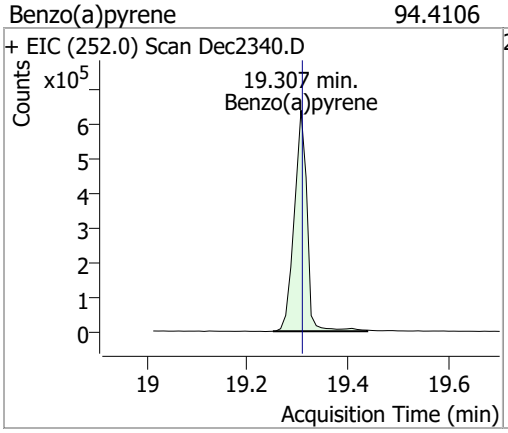
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	88.6788	18.78	0.00	1194381	253.0	21.9	15.4	28.7

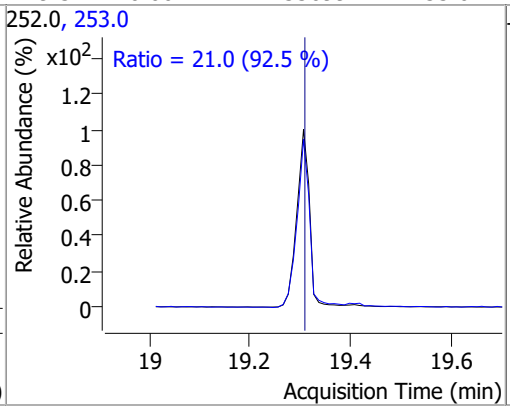


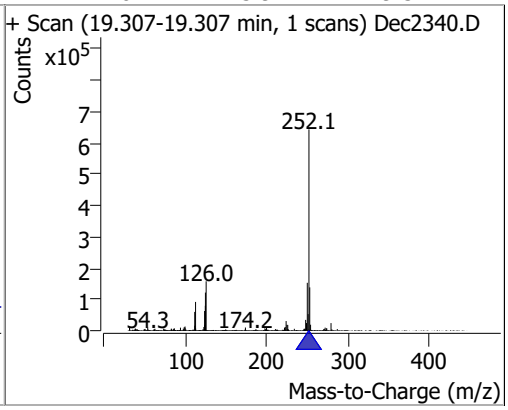




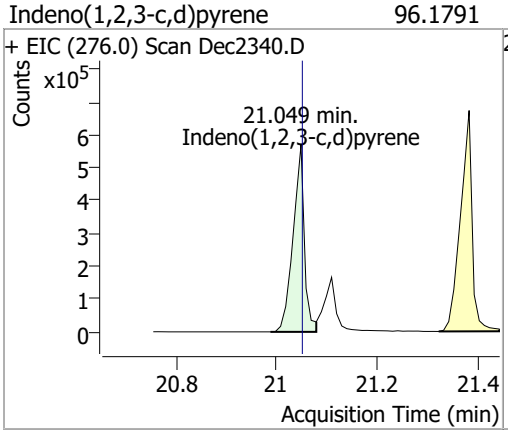
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	94.4106	19.31	0.00	1133099	253.0	21.0	15.9	29.5

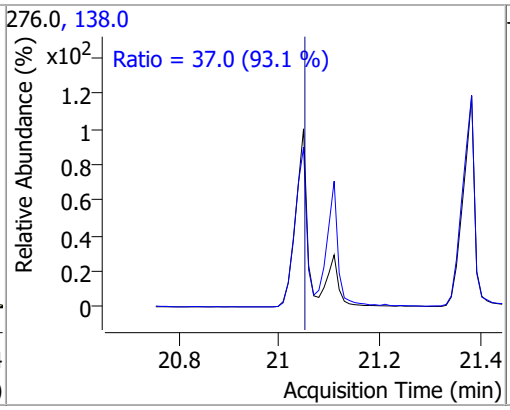


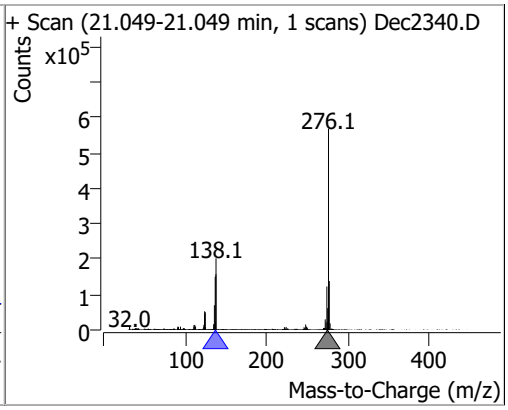




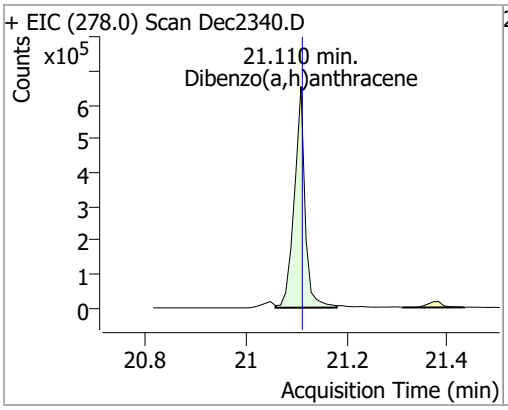
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	96.1791	21.05	0.00	884863	138.0	37.0	27.8	51.6

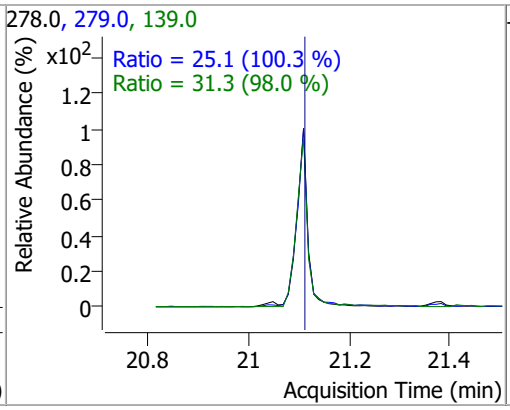


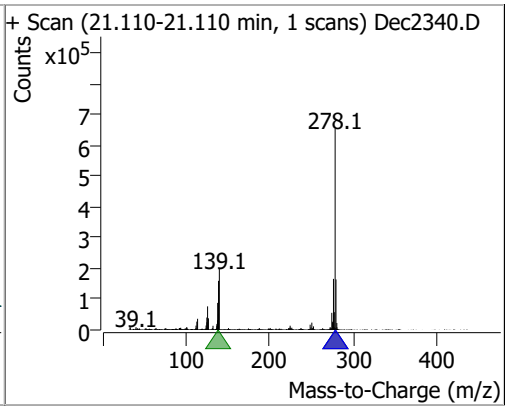




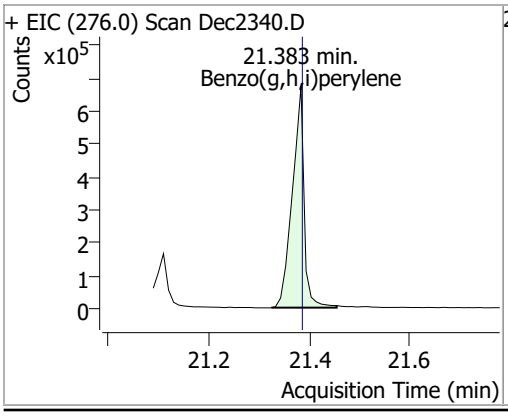
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	95.8157	21.11	0.00	966361	139.0	31.3	22.3	41.5
					279.0	25.1	17.5	32.6

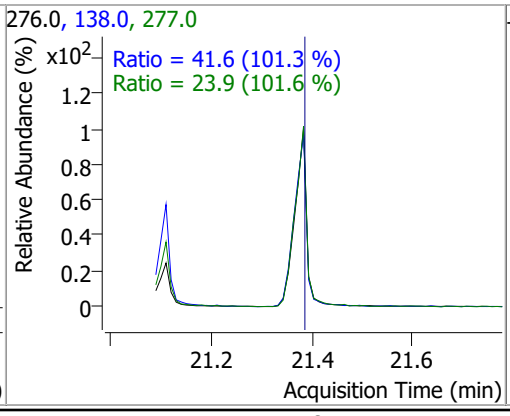


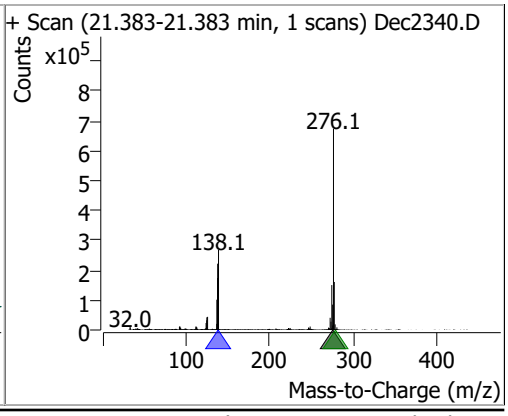




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	97.7558	21.38	0.00	1091614	138.0	41.6	28.8	53.4
					277.0	23.9	16.4	30.5



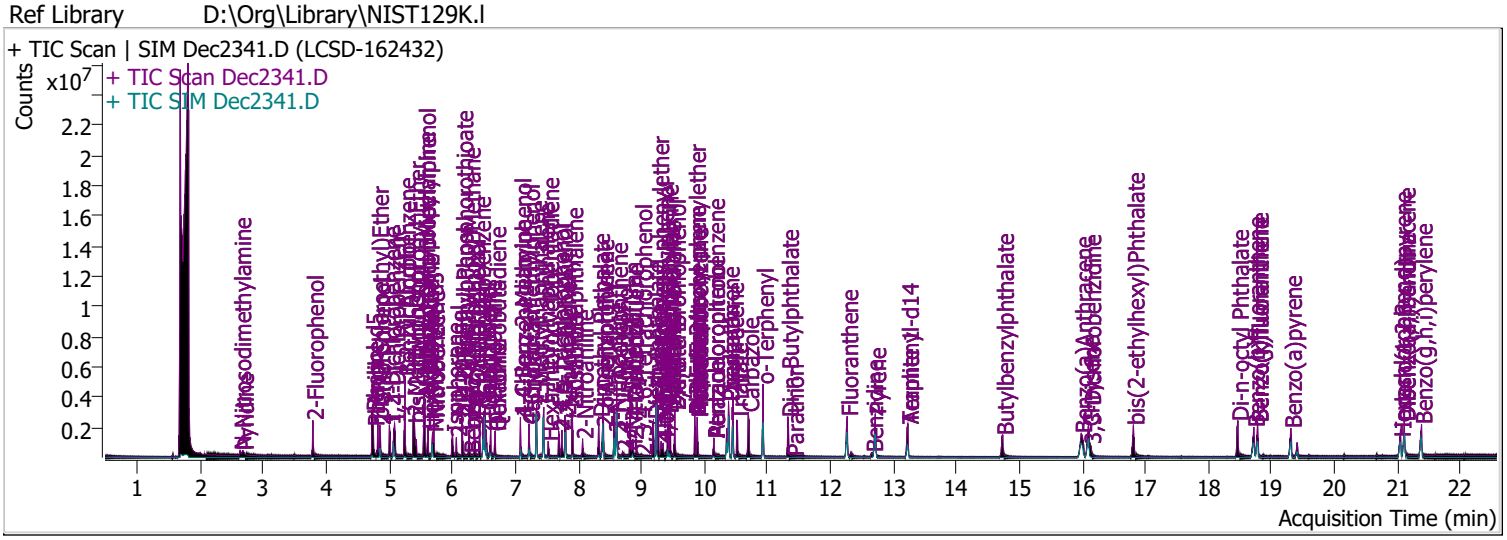




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Dec2341.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 10:49:44 AM
Sample Name	LCSD-162432	Instrument	Instrument #1
Vial	41	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



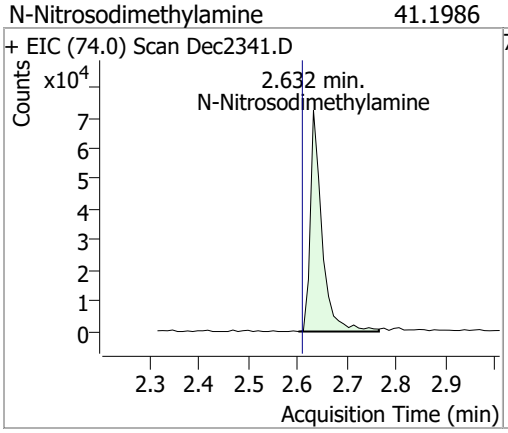
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.786	112.0	574305	84.6034	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 42.30%			
S Phenol-d5	4.726	99.0	780195	80.8831	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 40.44%			
S Nitrobenzene-d5	5.686	82.0	350613	72.3817	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 72.38%			
S 2-Fluorobiphenyl	7.790	172.0	1044885	75.5778	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 75.58%			
S 2,4,6-Tribromophenol	9.530	329.8	175037	192.9962	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 96.50%			
S Terphenyl-d14	13.230	244.3	1153568	108.5581	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 108.56%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.632	74.0	119223	41.1986	µg/L		93
T Pyridine	2.673	79.0	201911	32.5342	µg/L		97
T Aniline	4.736	93.0	403535	28.1471	µg/L	#m	67
T Phenol	4.746	94.0	507804	46.9609	µg/L		84
T bis(-2-Chloroethyl)Ether	4.817	63.0	593956	70.0831	µg/L	m	100
T 2-Chlorophenol	4.848	128.0	548301	70.0935	µg/L		98
T 1,3-Dichlorobenzene	5.001	146.0	554218	57.7310	µg/L		99
T 1,4-Dichlorobenzene	5.083	146.0	562173	55.8483	µg/L		99
T 1,2-Dichlorobenzene	5.246	146.0	601492	59.2516	µg/L	m	99
T Benzyl Alcohol	5.246	108.0	322968	63.0667	µg/L	m	98
T 2-Methylphenol	5.379	107.0	532395	74.3460	µg/L		92
T bis(2-chloroisopropyl)Ether	5.400	121.0	171652	59.0847	µg/L		99
T N-nitroso-Di-n-propylamine	5.553	70.0	463206	83.0791	µg/L		99
T 4Methylphenol/3Methylphenol	5.563	107.0	755175	72.7944	µg/L		99
T Hexachloroethane	5.614	117.0	153981	57.6411	µg/L		98

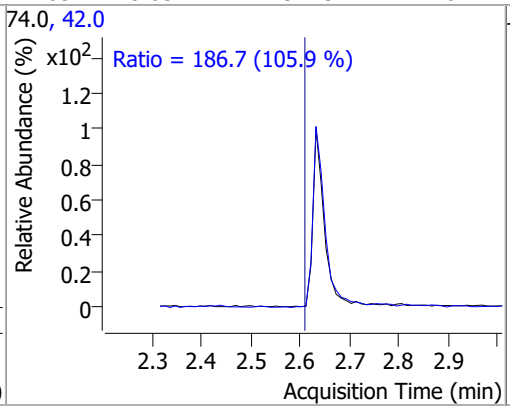
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.706	123.1	188912	78.2266	µg/L		90
T Isophorone	6.003	82.0	824935	75.8972	µg/L		100
T 2-Nitrophenol	6.064	139.0	150037	82.1827	µg/L		96
T 2,4-Dimethylphenol	6.157	122.0	423954	70.3027	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.270	93.0	619859	78.4335	µg/L		95
T Benzoic Acid	6.280	105.0	67836	31.8871	µg/L		95
T 2,4-Dichlorophenol	6.352	162.0	382100	78.9443	µg/L		97
T 1,2,4-Trichlorobenzene	6.434	180.0	396233	63.8209	µg/L		99
T Naphthalene	6.516	128.0	1960430	94.7708	µg/L		97
T 4-Chlorophenol	6.537	130.0	142011	75.8067	µg/L	m	95
T p-Chloroaniline	6.609	127.0	530014	66.4447	µg/L		99
T Hexachlorobutadiene	6.680	224.9	176433	55.3271	µg/L		99
T 4-Chloro-2-Methylphenol	7.081	107.0	412395	79.7462	µg/L		96
T 4-Chloro-3-Methylphenol	7.214	107.0	429962	82.7659	µg/L		99
T 2-Methylnaphthalene	7.338	141.0	954969	77.6623	µg/L		99
T 1-Methylnaphthalene	7.451	141.0	886292	74.9054	µg/L		98
T Hexachlorocyclopentadiene	7.523	236.9	104864	71.3019	µg/L		98
T 2,4,6-Trichlorophenol	7.687	196.0	257048	93.0341	µg/L		99
T 2,4,5-Trichlorophenol	7.738	196.0	288876	85.4831	µg/L		94
T 2-Chloronaphthalene	7.903	162.0	926644	78.8329	µg/L		100
T 2-Nitroaniline	8.067	65.0	183613	88.3180	µg/L		98
T Dimethyl Phthalate	8.323	163.0	1040733	92.3198	µg/L		95
T 2,6-Dinitrotoluene	8.384	165.0	122300	94.8839	µg/L		91
T Acenaphthylene	8.394	152.1	1561264	81.3173	µg/L		99
T 3-Nitroaniline	8.579	138.0	127476	83.4580	µg/L		92
T Acenaphthene	8.609	154.0	1007332	91.8000	µg/L		99
T 2,4-Dinitrophenol	8.701	184.0	47039	80.7899	µg/L		100
T Dibenzofuran	8.824	168.0	1569737	90.5973	µg/L		94
T 4-Nitrophenol	8.845	109.0	68722	45.5529	µg/L	#	1
T 2,4-Dinitrotoluene	8.865	165.0	159166	93.1171	µg/L		88
T Diethylphthalate	9.192	149.0	1145016	95.8022	µg/L		99
T Fluorene	9.233	166.0	1259583	88.9701	µg/L		96
T 4-Chlorophenyl-phenylether	9.264	204.0	504319	85.4217	µg/L		99
T 4-Nitroaniline	9.315	138.0	135520	82.5644	µg/L		87
T 4,6-Dinitro-2-methylphenol	9.346	198.0	75231	89.3269	µg/L		89
T N-nitrosodiphenylamine	9.417	169.0	851854	103.7023	µg/L	m	99
T Azobenzene	9.458	77.0	1114401	89.5294	µg/L		97
T 4-Bromophenyl-phenylether	9.847	248.0	288435	90.1793	µg/L		98
T Hexachlorobenzene	9.887	283.9	259087	88.3210	µg/L		99
T Pentachlorophenol	10.151	265.9	123859	106.6354	µg/L		97
T Phenanthrene	10.384	178.0	1680595	91.4873	µg/L		99
T Anthracene	10.454	178.0	1673566	94.2923	µg/L		100
T Triallate	10.515	86.0	414084	96.1208	µg/L		99
T Carbazole	10.697	167.0	1719365	98.3805	µg/L		100
T o-Terphenyl	10.930	230.0	873559	95.7827	µg/L		98
T Di-n-Butylphthalate	11.325	149.0	1562912	93.7707	µg/L		99
T Fluoranthene	12.267	202.0	1706699	91.7018	µg/L		99
T Benzidine	12.662	184.0	244151	40.7705	µg/L		99
T Pyrene	12.713	202.0	1848944	91.6620	µg/L		99
T Butylbenzylphthalate	14.735	149.0	490883	95.7047	µg/L		98
T Benzo(a)Anthracene	15.982	228.0	1332629	98.1470	µg/L		99
T Chrysene	16.094	228.0	1503327	95.5886	µg/L		100
T 3,3-Dichlorobenzidine	16.125	252.0	314508	75.3307	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.810	167.0	172710	98.1512	µg/L		97
T Di-n-octyl Phthalate	18.467	149.0	1183206	93.1649	µg/L		99

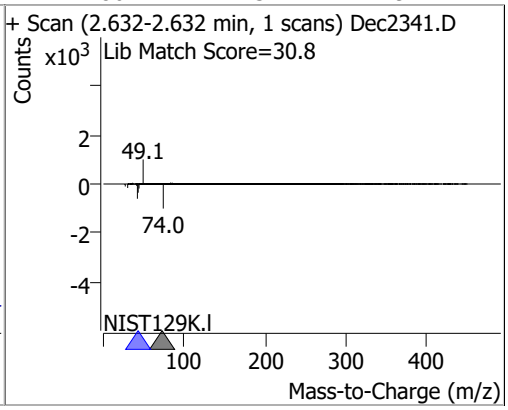
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.720	252.0	1291297	98.8518	µg/L	100
T Benzo(k)fluoranthene	18.781	252.0	1278445	92.5103	µg/L	99
T Benzo(a)pyrene	19.307	252.0	1184430	95.9652	µg/L	100
T Indeno(1,2,3-c,d)pyrene	21.049	276.0	910290	96.3984	µg/L	94
T Dibenzo(a,h)anthracene	21.110	278.0	1010180	97.3393	µg/L	99
T Benzo(g,h,i)perylene	21.383	276.0	1132898	98.7547	µg/L	99

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

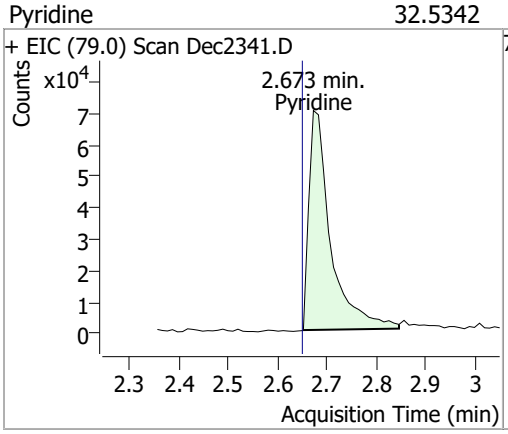
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	41.1986	2.63	0.03	119223	42.0	186.7	123.4	229.2

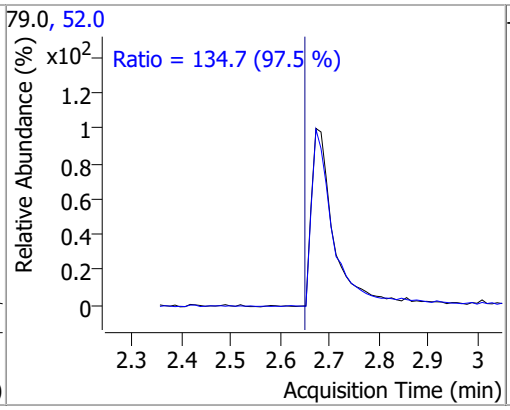


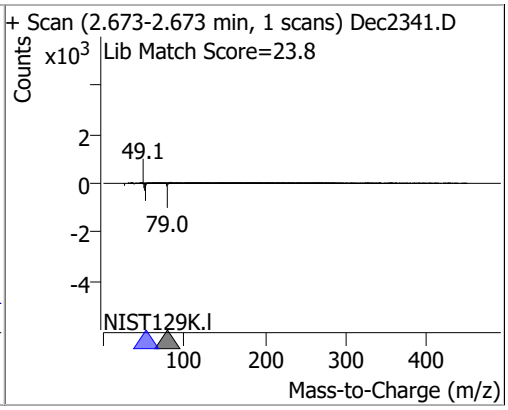




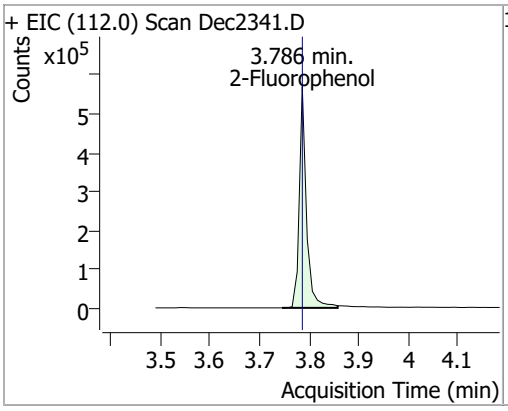
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	32.5342	2.67	0.03	201911	52.0	134.7	96.8	179.7

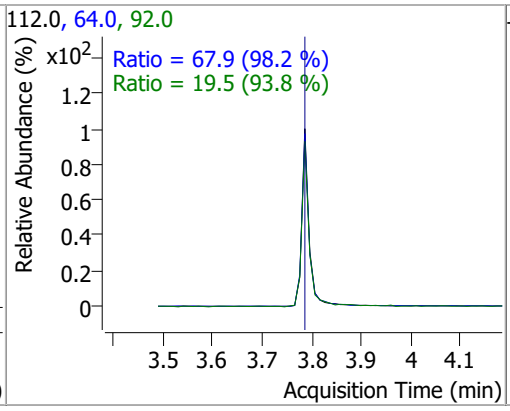


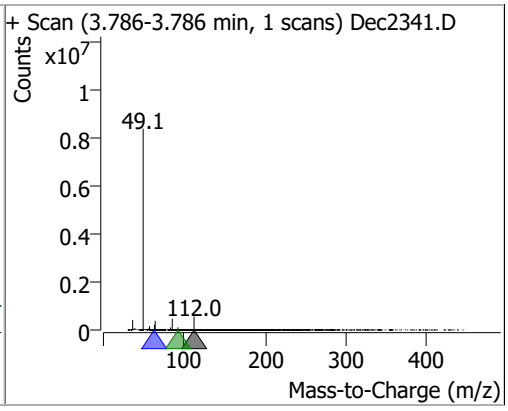




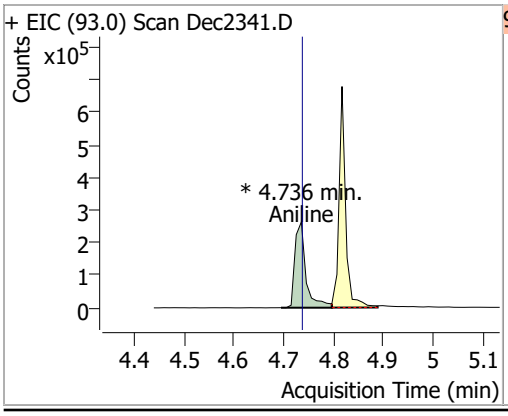
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	84.6034	3.79	0.01	574305	64.0	67.9	48.4	89.8
					92.0	19.5	14.6	27.0

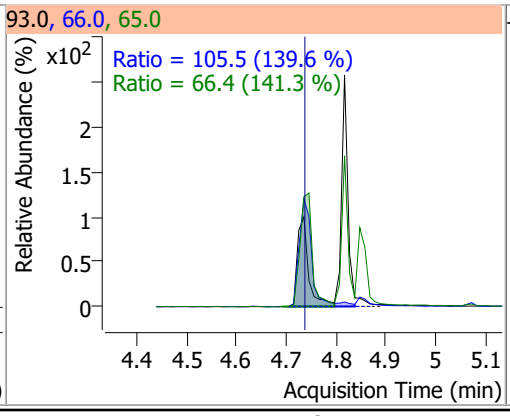


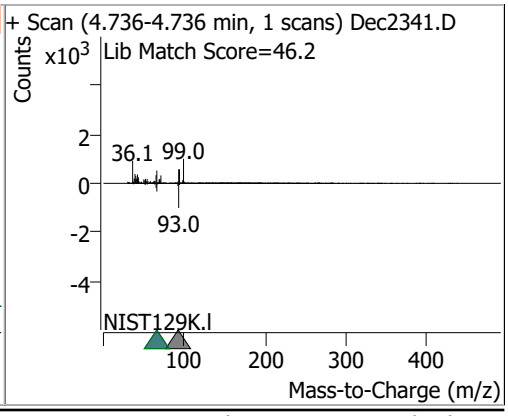




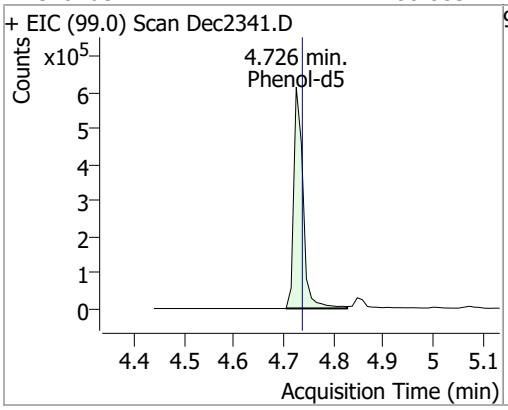
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	28.1471	4.74	0.01	403535 (m)	66.0	105.5	52.9	98.2
					65.0	66.4	32.9	61.1

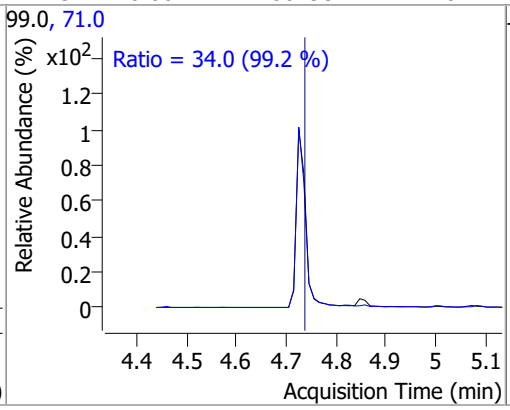


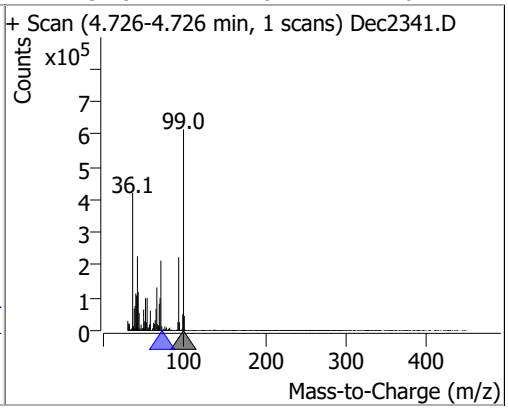




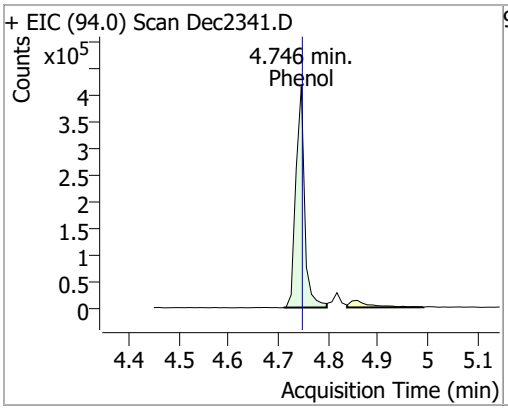
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	80.8831	4.73	0.00	780195	71.0	34.0	24.0	44.6

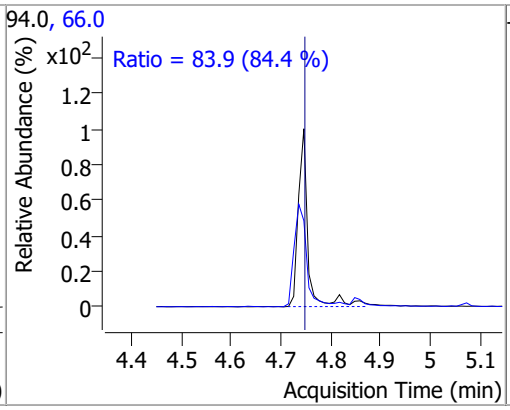


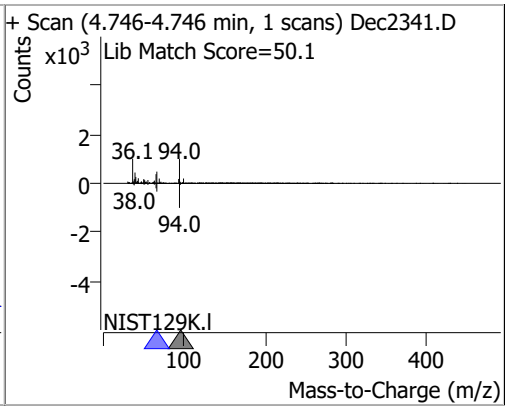




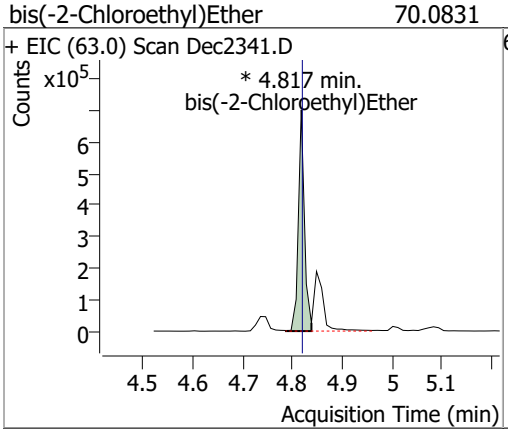
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	46.9609	4.75	0.01	507804	66.0	83.9	69.6	129.3

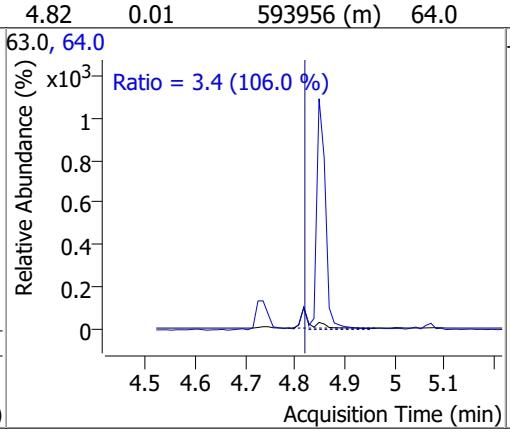


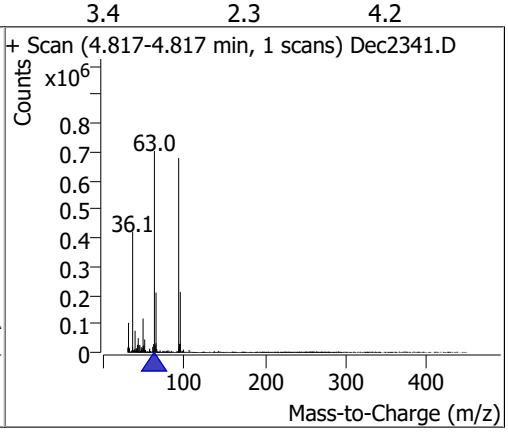




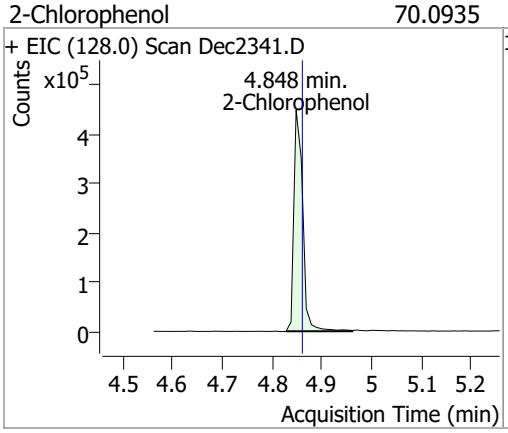
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	70.0831	4.82	0.01	593956 (m)	64.0	3.4	2.3	4.2

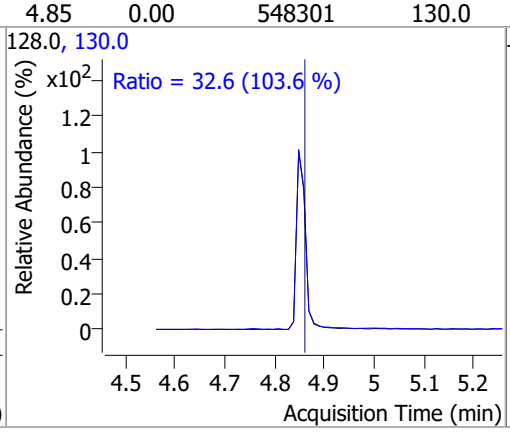


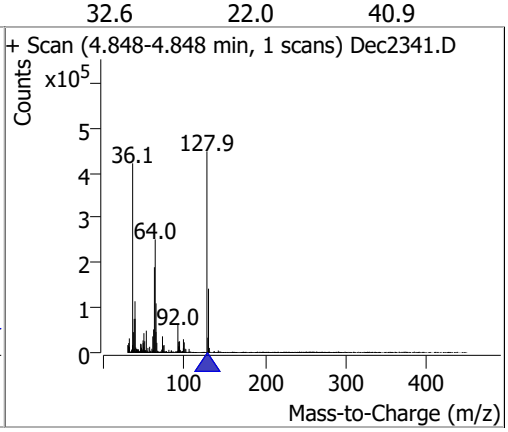




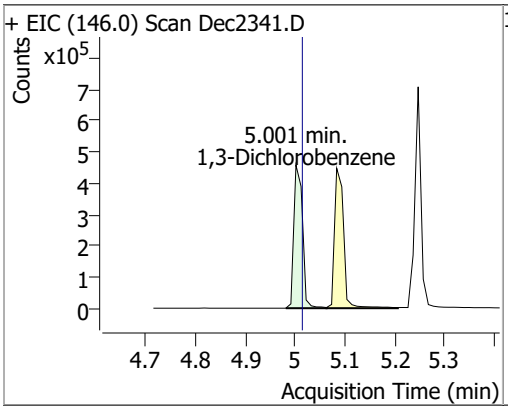
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	70.0935	4.85	0.00	548301	130.0	32.6	22.0	40.9

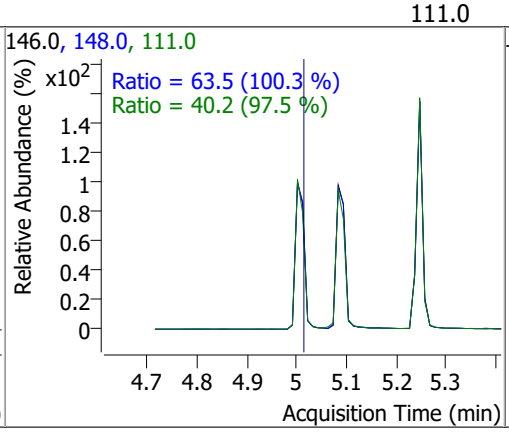


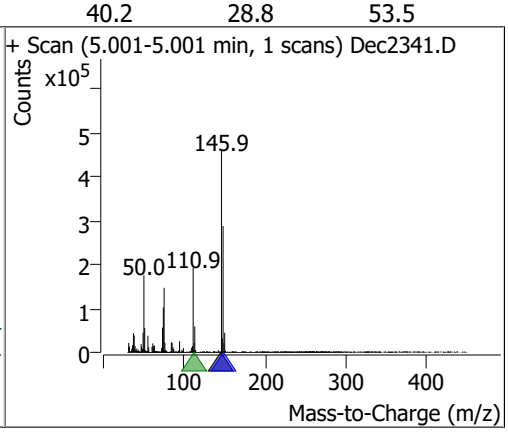




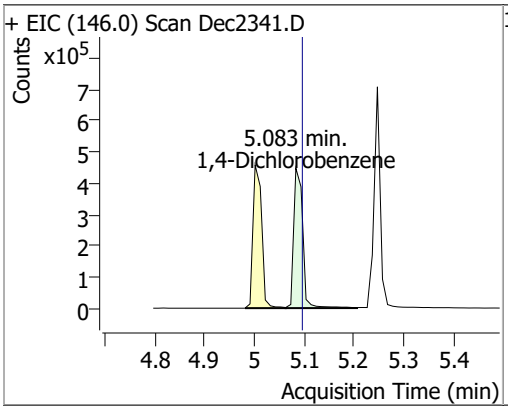
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	57.7310	5.00	0.00	554218	148.0	63.5	44.3	82.3
					111.0	40.2	28.8	53.5

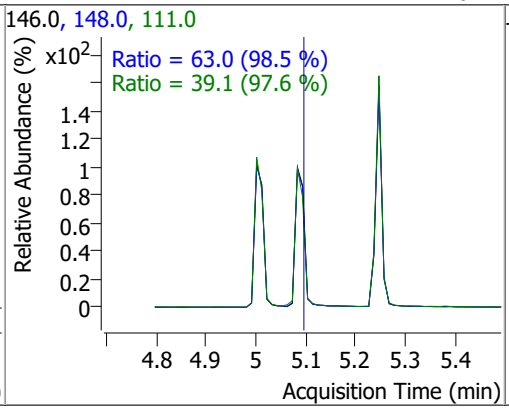


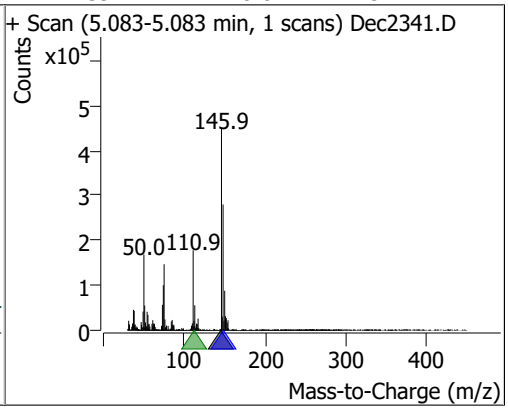




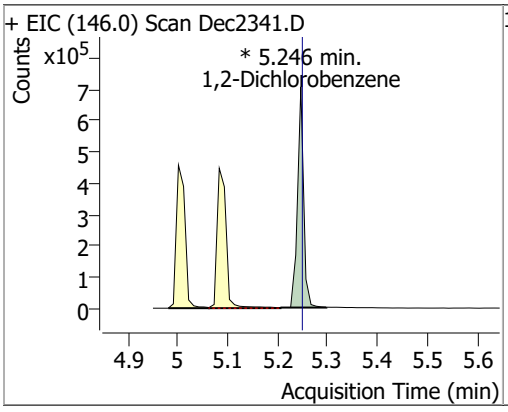
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	55.8483	5.08	0.00	562173	148.0	63.0	44.8	83.2
					111.0	39.1	28.0	52.1

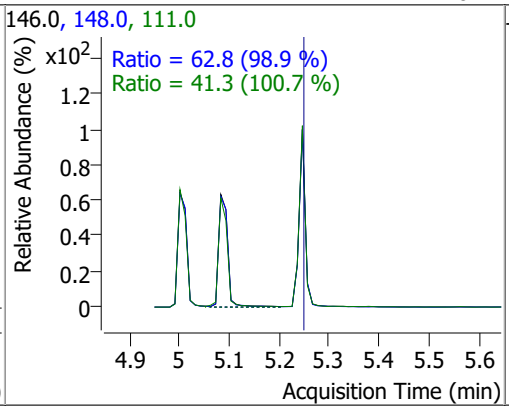


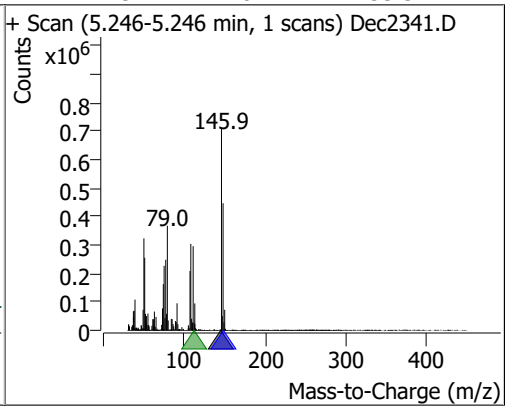




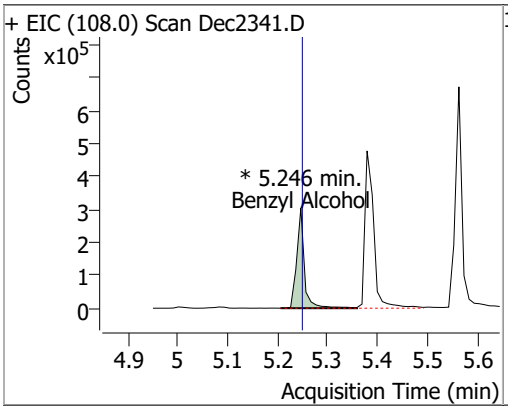
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	59.2516	5.25	0.01	601492 (m)	148.0	62.8	44.4	82.5
					111.0	41.3	28.7	53.3

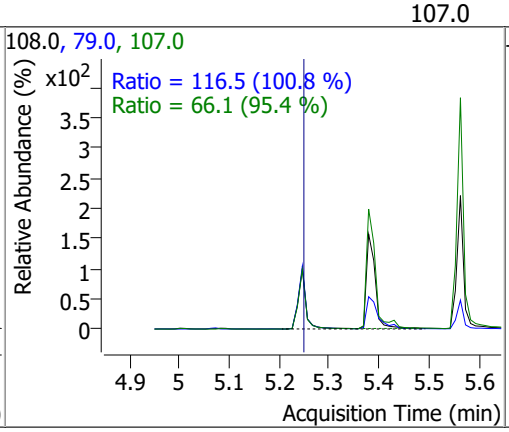


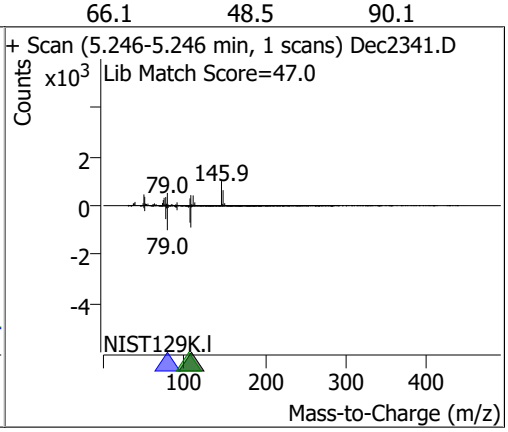




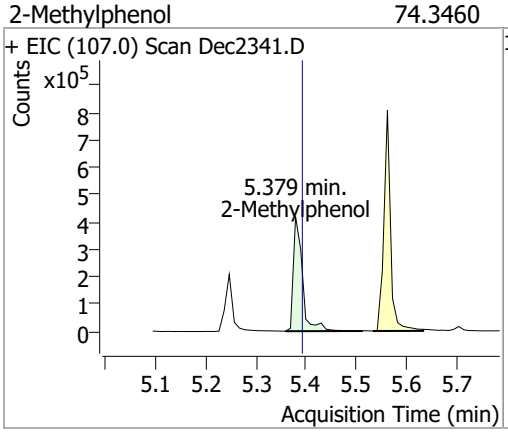
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	63.0667	5.25	0.01	322968 (m)	79.0	116.5	80.9	150.2
					107.0	66.1	48.5	90.1

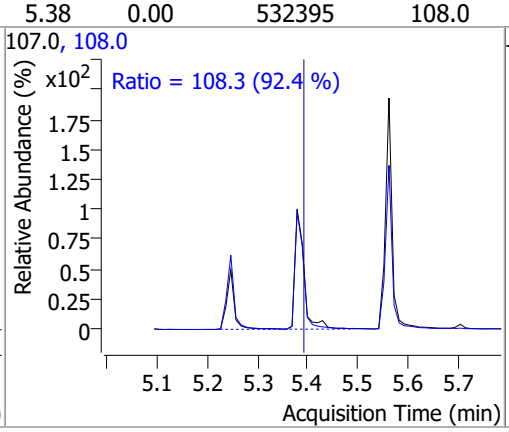


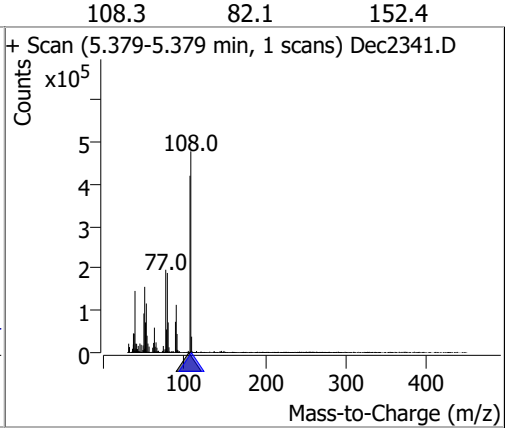




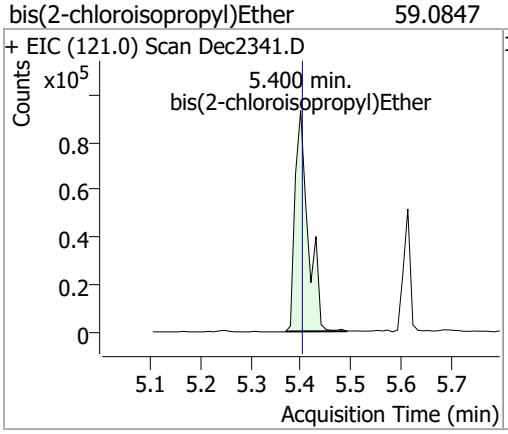
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	74.3460	5.38	0.00	532395	108.0	108.3	82.1	152.4

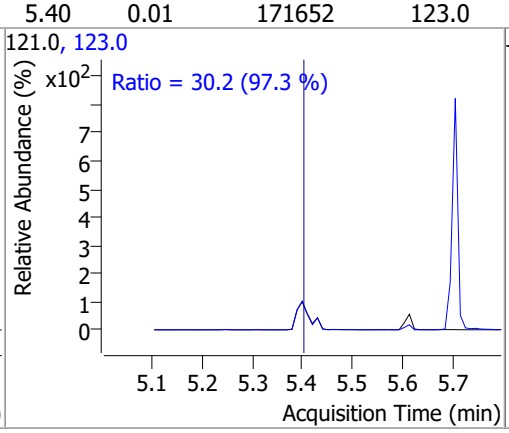


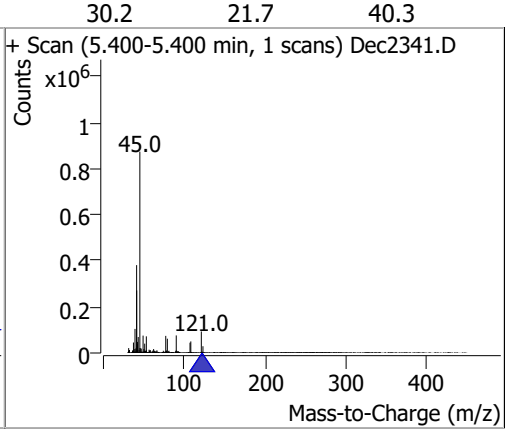




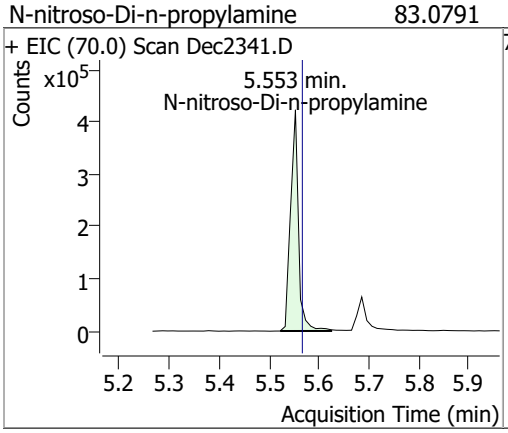
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	59.0847	5.40	0.01	171652	123.0	30.2	21.7	40.3

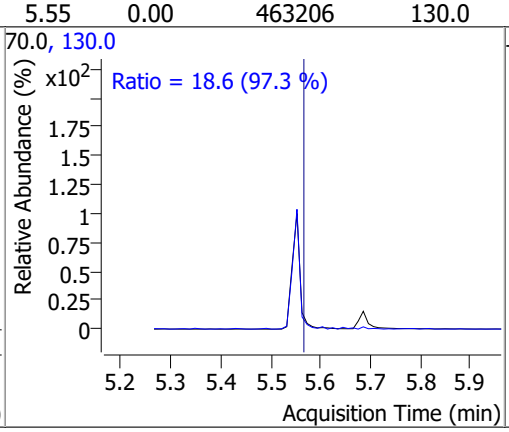


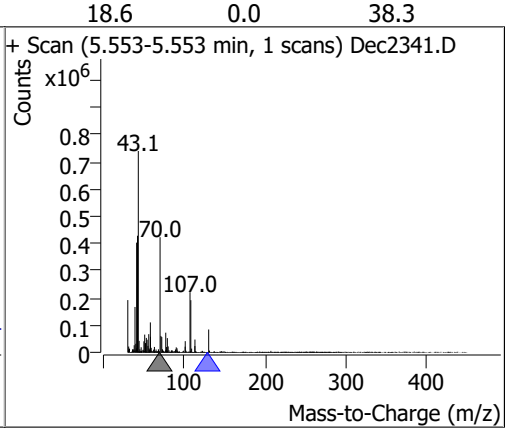




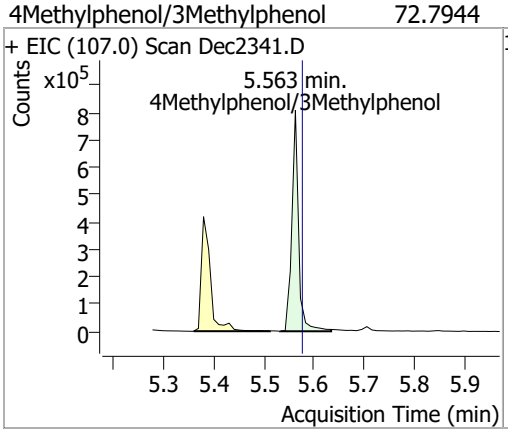
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	83.0791	5.55	0.00	463206	130.0	18.6	0.0	38.3

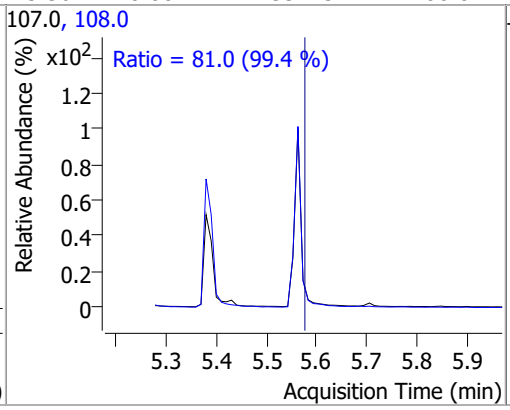


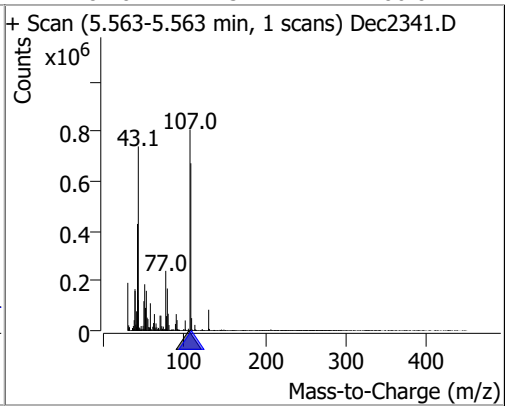




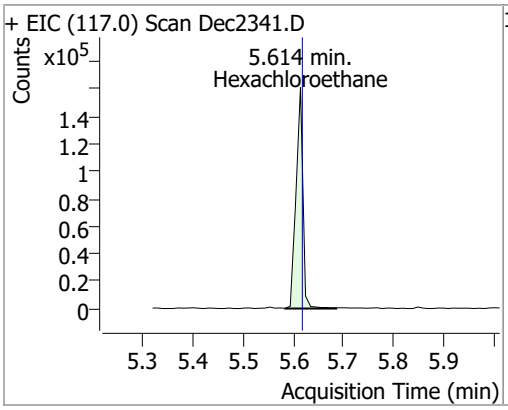
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	72.7944	5.56	0.00	755175	108.0	81.0	57.1	106.0

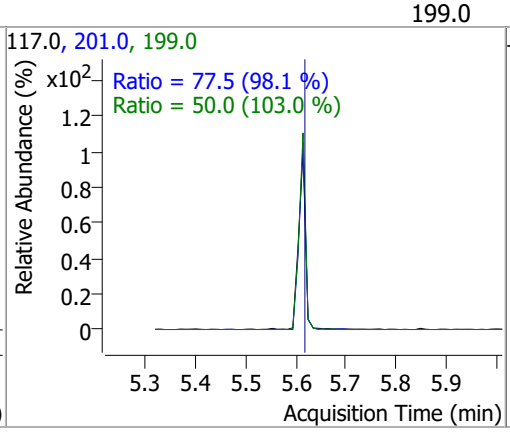


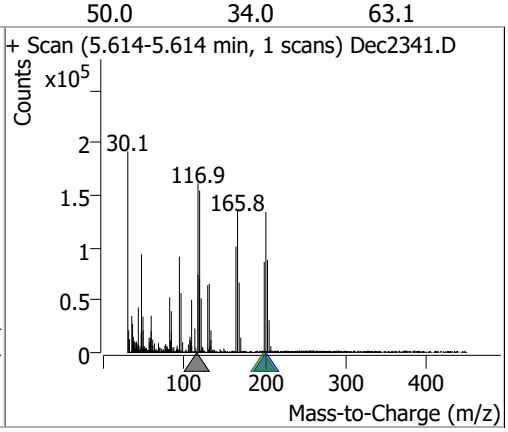




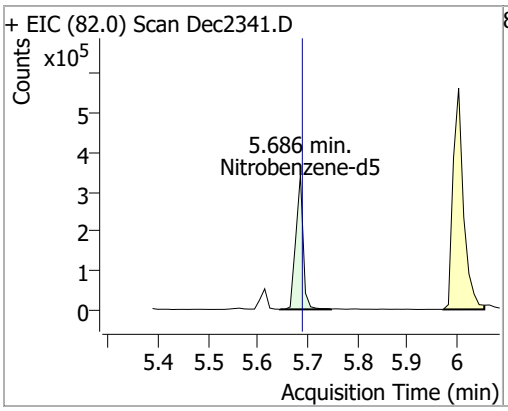
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	57.6411	5.61	0.01	153981	201.0	77.5	55.3	102.7
					199.0	50.0	34.0	63.1

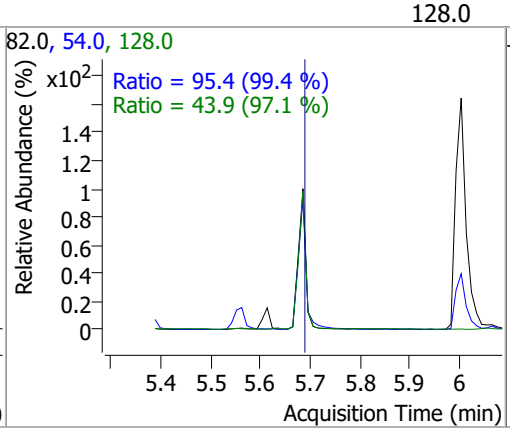


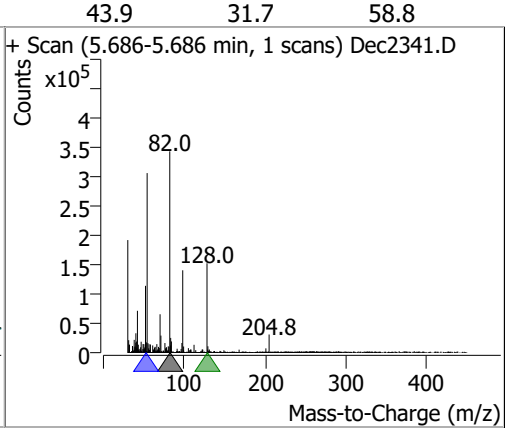




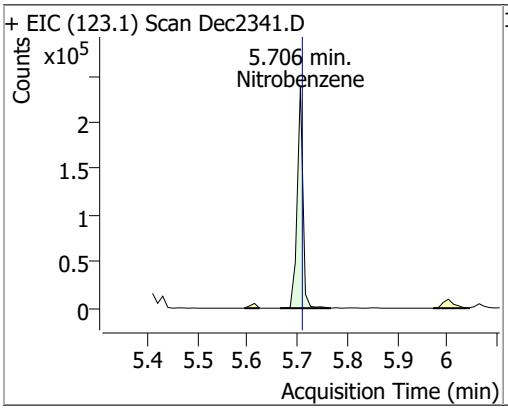
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	72.3817	5.69	0.01	350613	54.0	95.4	67.2	124.8
					128.0	43.9	31.7	58.8

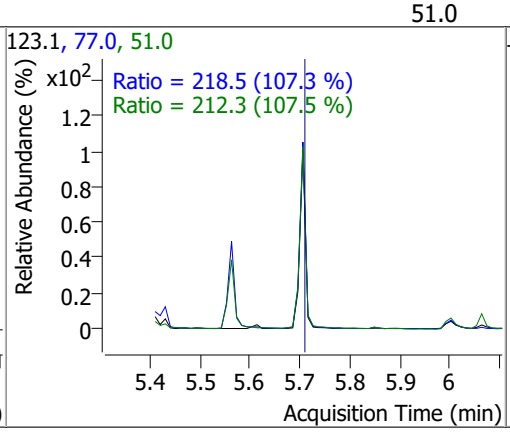


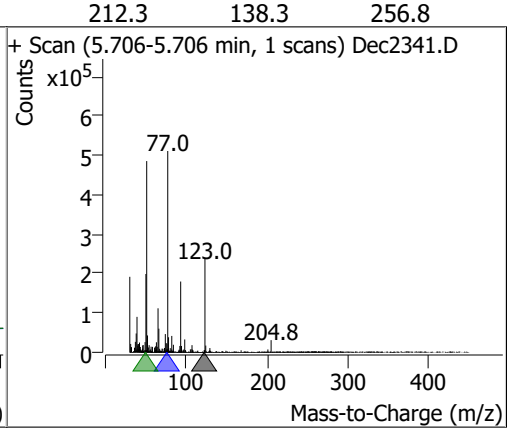




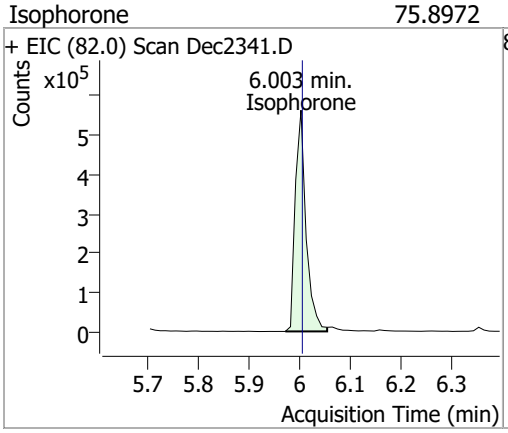
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	78.2266	5.71	0.01	188912	77.0	218.5	142.6	264.8
					51.0	212.3	138.3	256.8

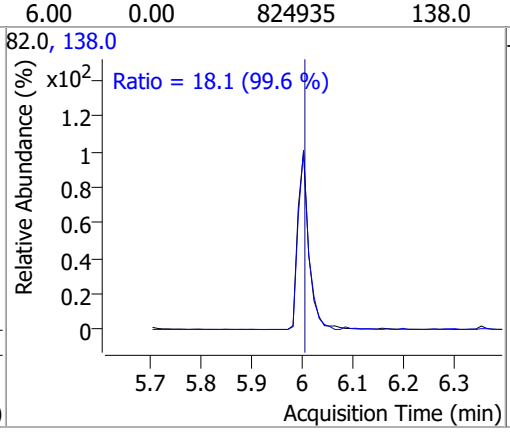


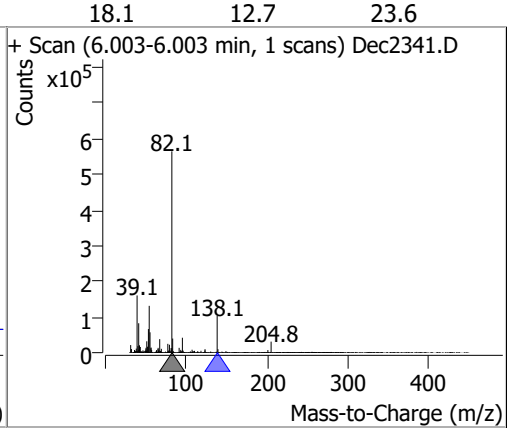




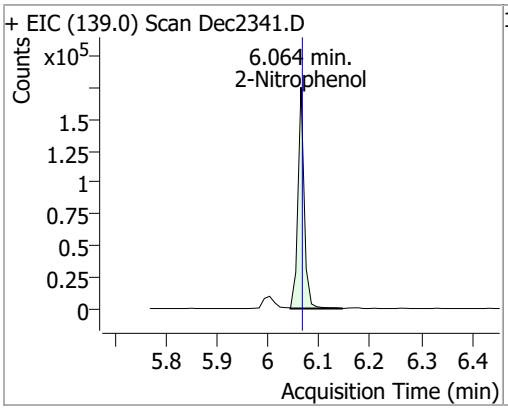
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	75.8972	6.00	0.00	824935	138.0	18.1	12.7	23.6

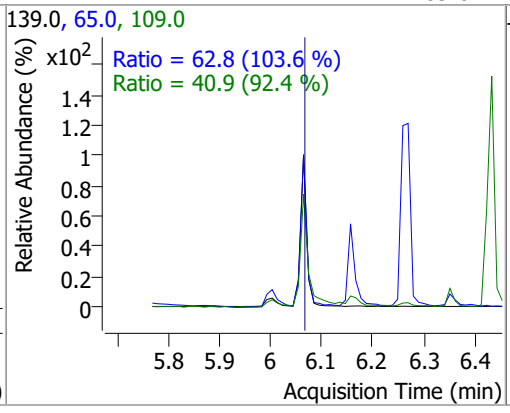


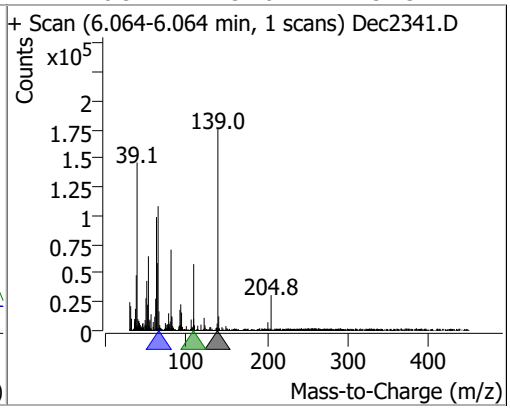




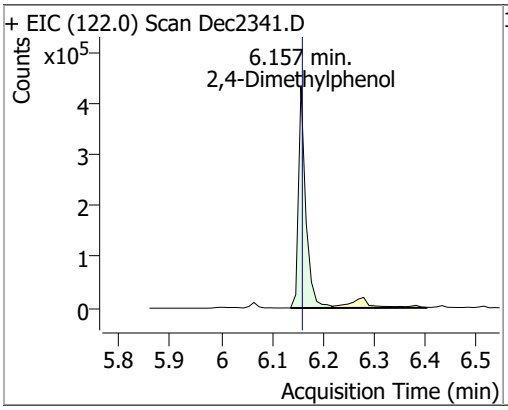
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	82.1827	6.06	0.00	150037	65.0	62.8	42.5	78.8
					109.0	40.9	31.0	57.5

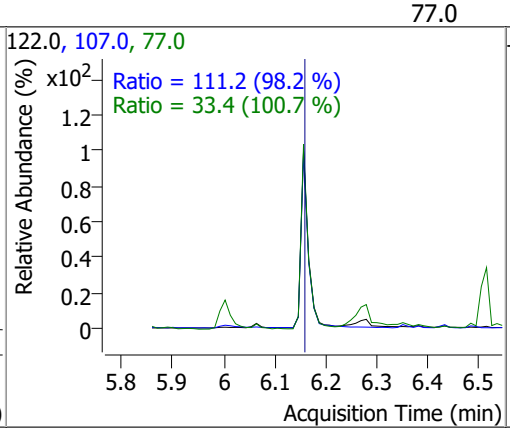


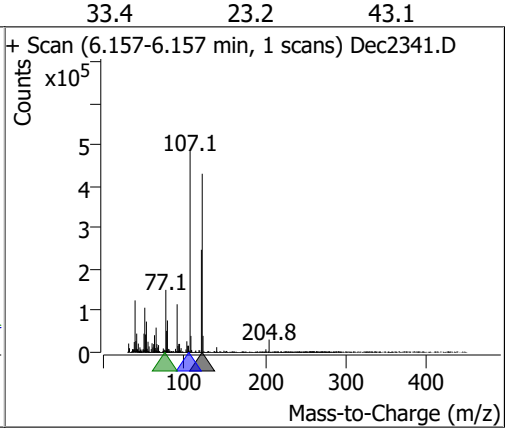




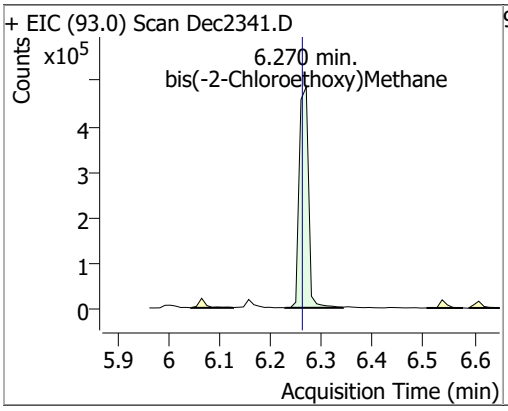
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	70.3027	6.16	0.00	423954	107.0	111.2	79.3	147.3
					77.0	33.4	23.2	43.1

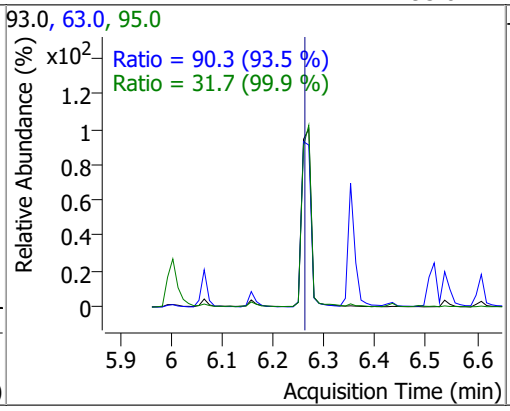


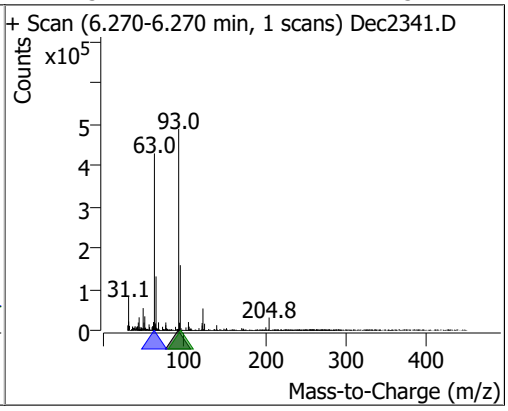




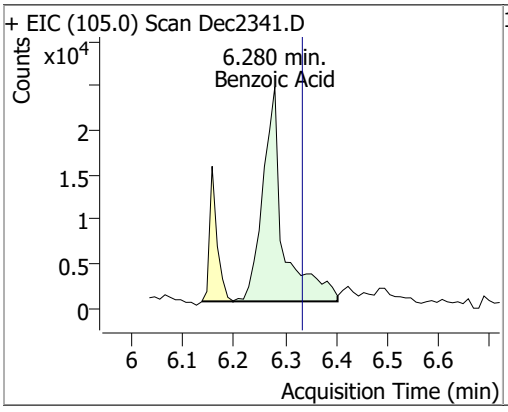
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	78.4335	6.27	0.01	619859	63.0	90.3	67.6	125.5
					95.0	31.7	22.2	41.3

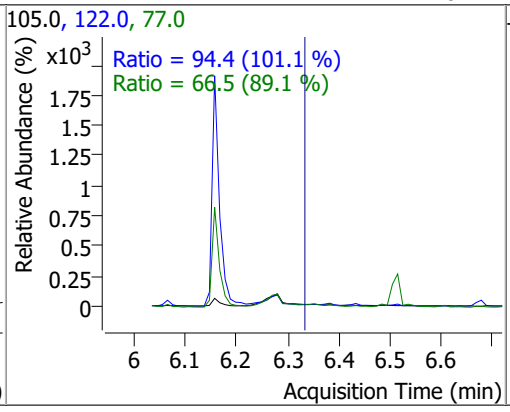


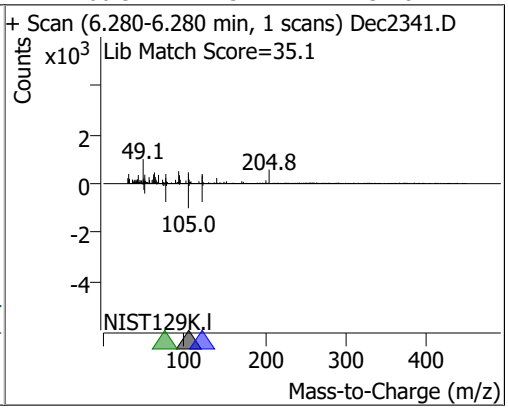




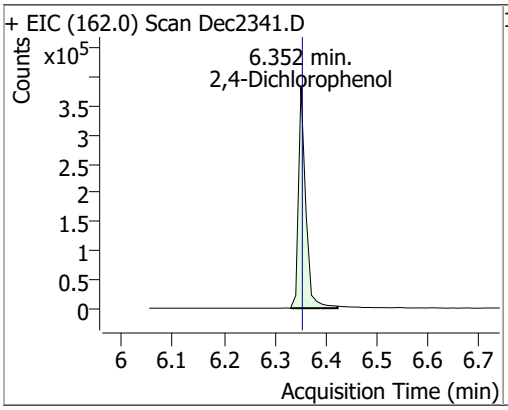
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	31.8871	6.28	-0.05	67836	122.0	94.4	65.4	121.4
					77.0	66.5	52.2	97.0

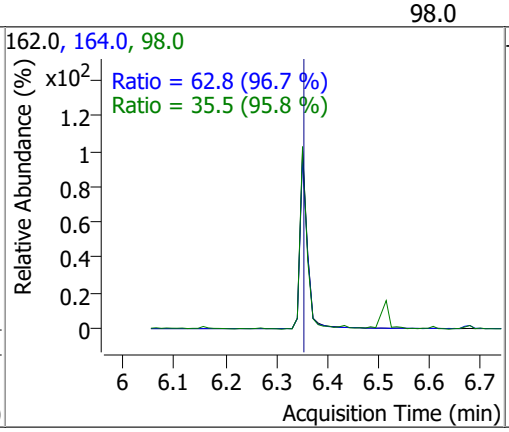


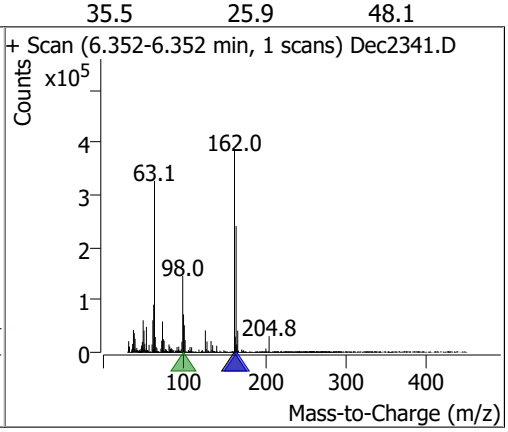




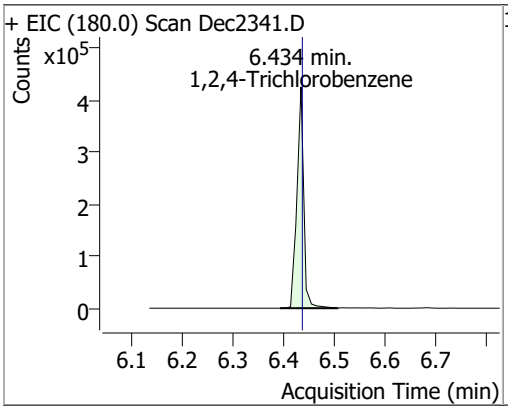
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	78.9443	6.35	0.00	382100	164.0	62.8	45.4	84.4
					98.0	35.5	25.9	48.1

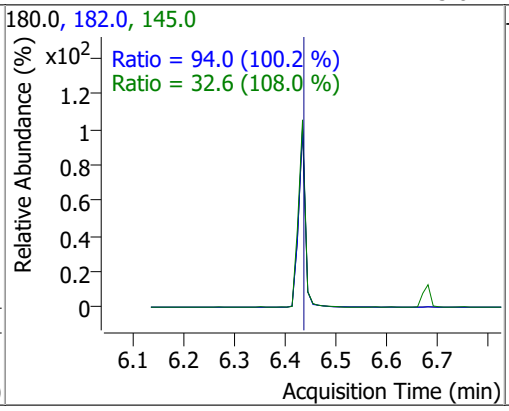


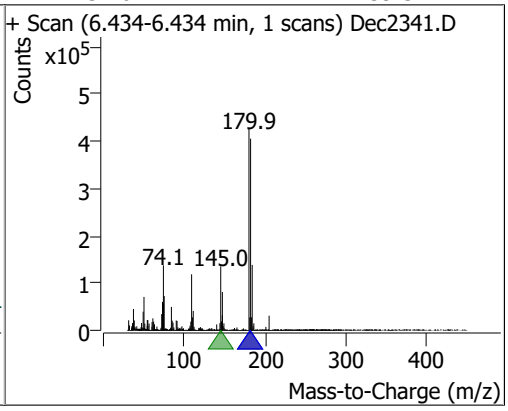




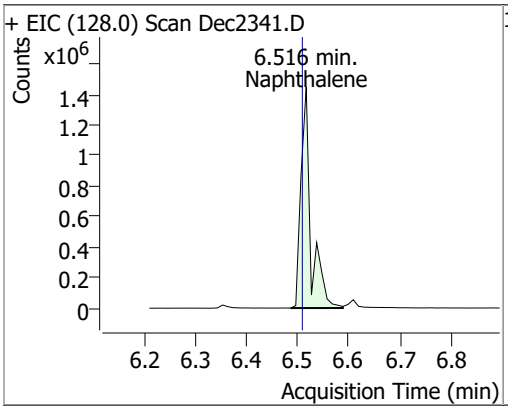
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	63.8209	6.43	0.00	396233	182.0	94.0	65.7	121.9
					145.0	32.6	21.2	39.3

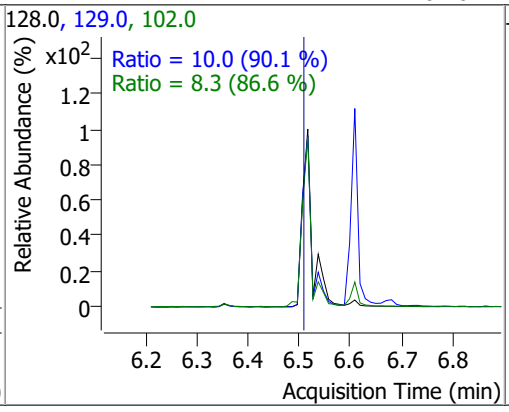


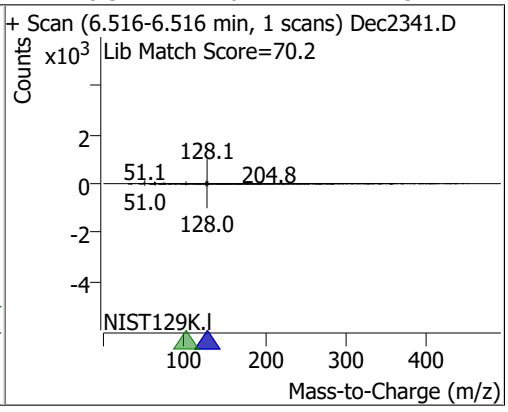




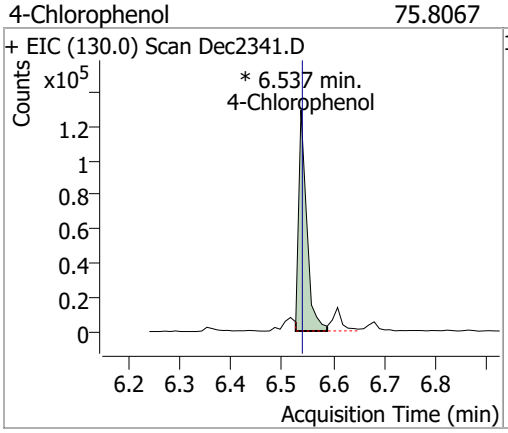
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	94.7708	6.52	0.01	1960430	129.0	10.0	7.7	14.4
					102.0	8.3	6.7	12.5

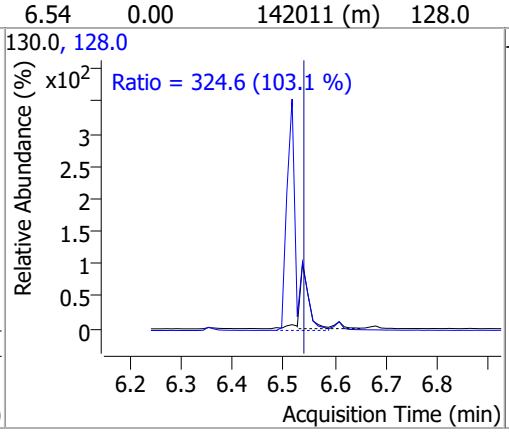


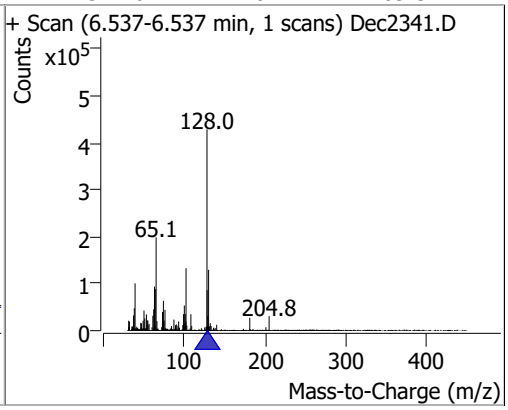




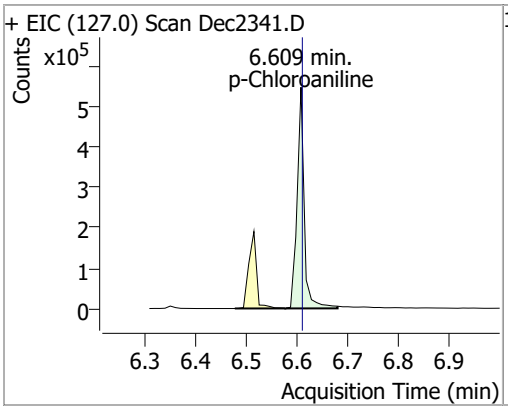
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	75.8067	6.54	0.00	142011 (m)	128.0	324.6	220.4	409.3

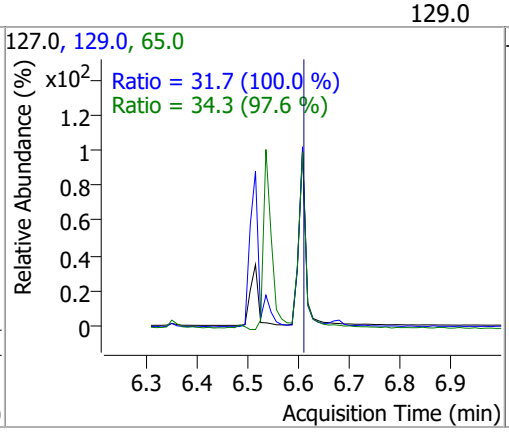


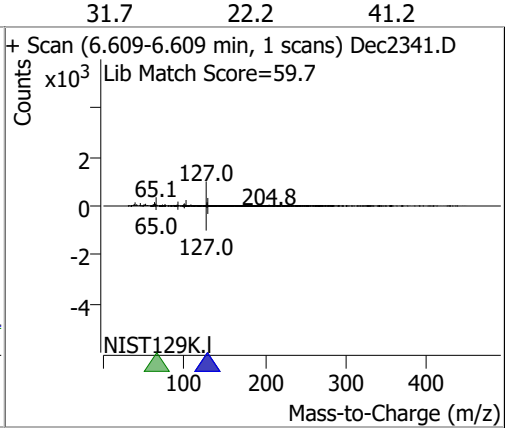




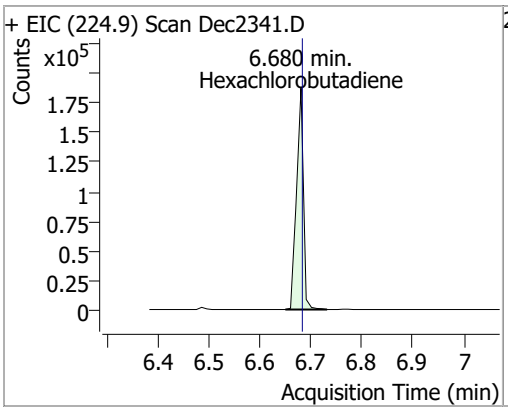
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	66.4447	6.61	0.00	530014	65.0	34.3	24.6	45.8
					129.0	31.7	22.2	41.2

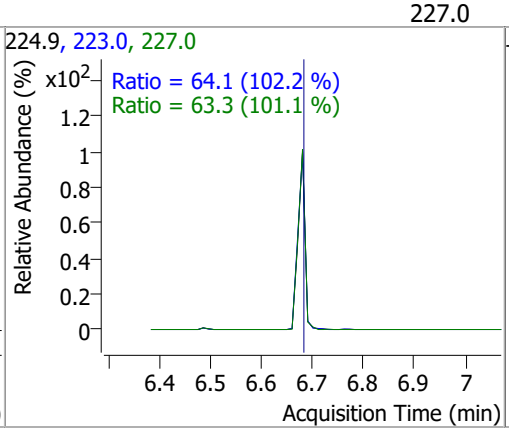


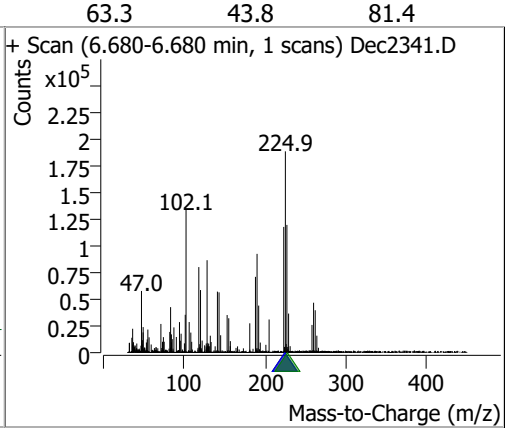




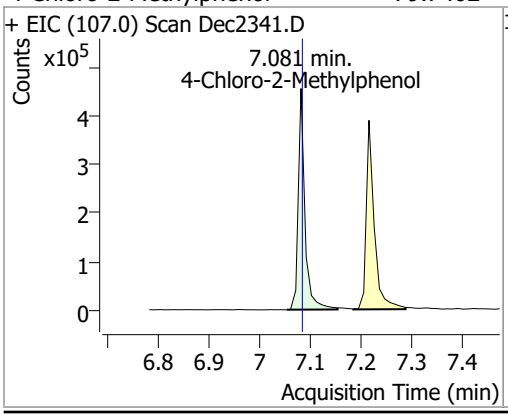
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	55.3271	6.68	0.00	176433	223.0	64.1	43.9	81.5
					227.0	63.3	43.8	81.4

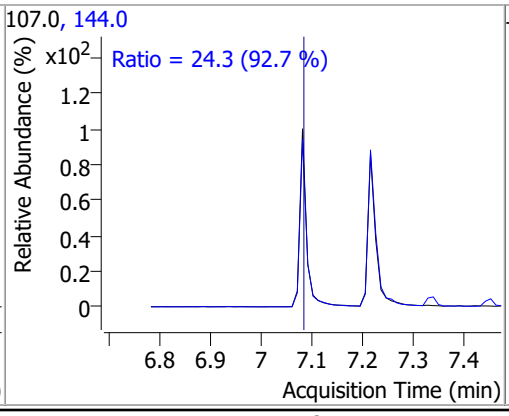


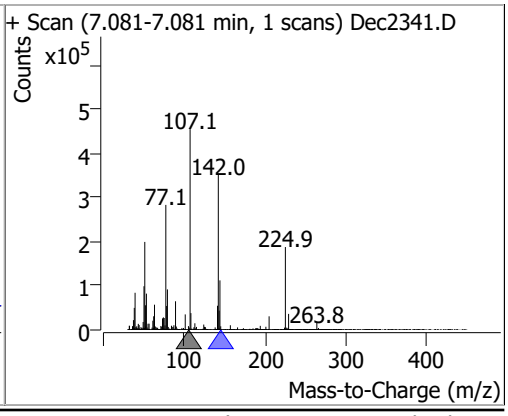




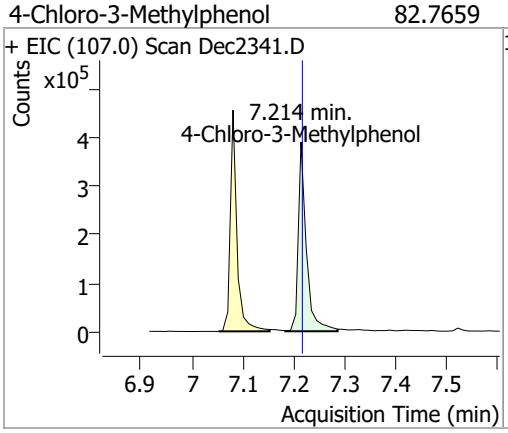
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	79.7462	7.08	0.00	412395	144.0	24.3	18.3	34.1

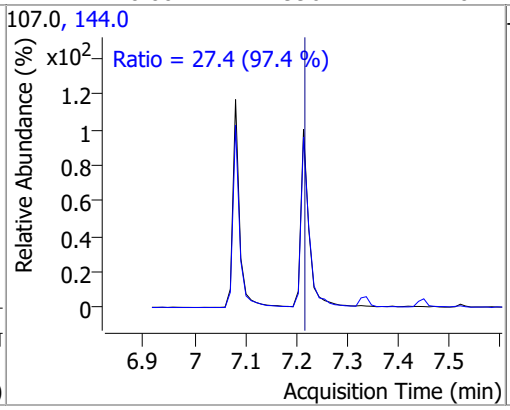


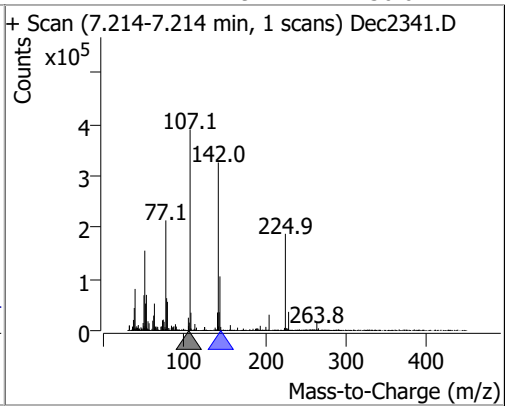




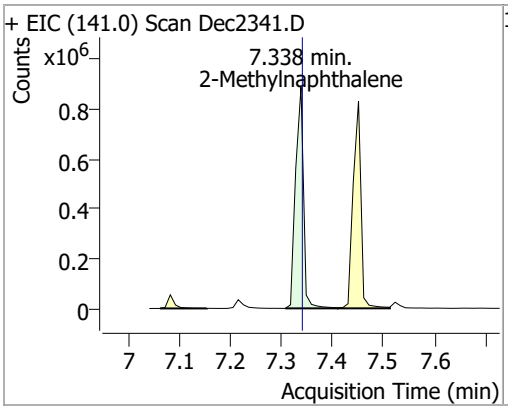
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	82.7659	7.21	0.00	429962	144.0	27.4	19.7	36.6

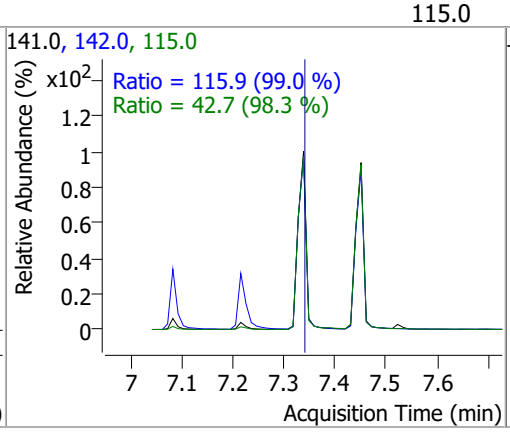


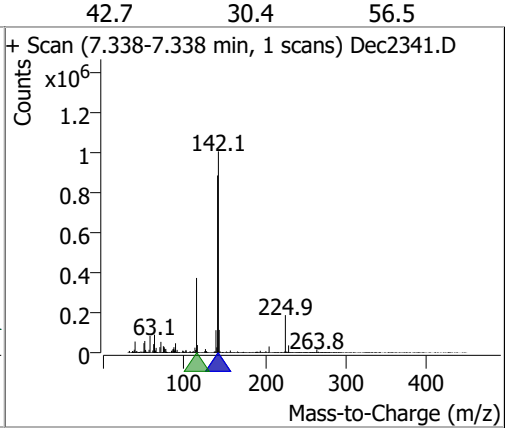




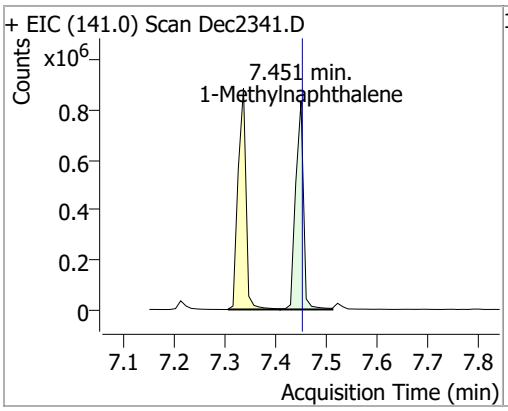
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	77.6623	7.34	0.00	954969	142.0	115.9	81.9	152.1
					115.0	42.7	30.4	56.5

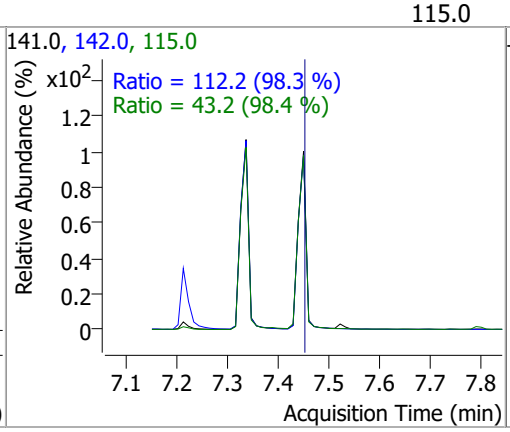


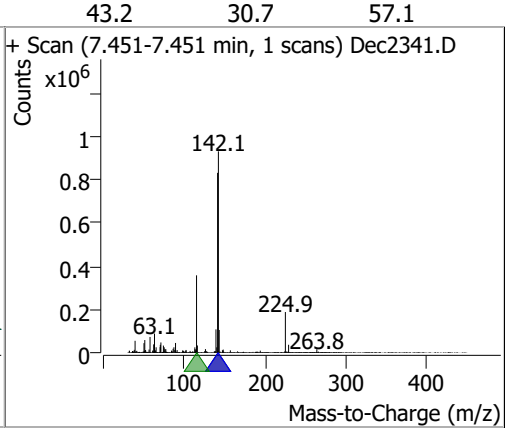




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	74.9054	7.45	0.00	886292	142.0	112.2	79.9	148.3
					115.0	43.2	30.7	57.1

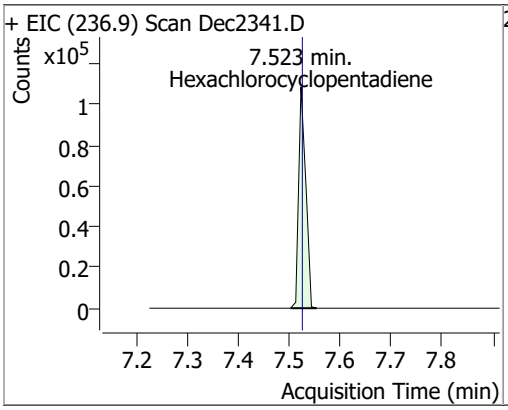


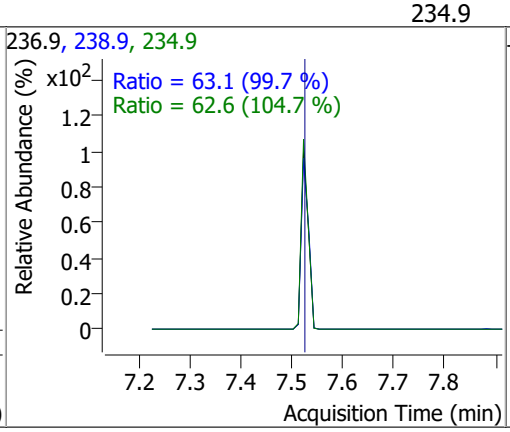


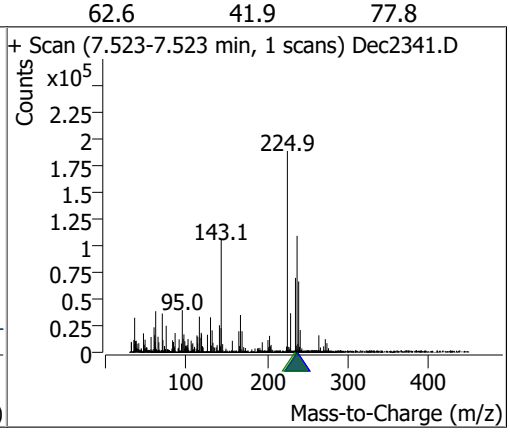


Quantitation Results Report (QT Reviewed)

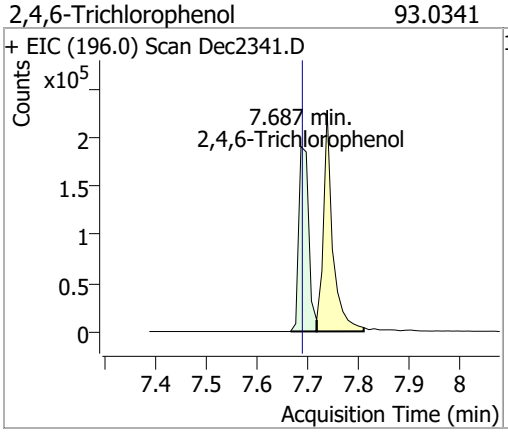
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	71.3019	7.52	0.00	104864	238.9	63.1	44.3	82.3
					234.9	62.6	41.9	77.8

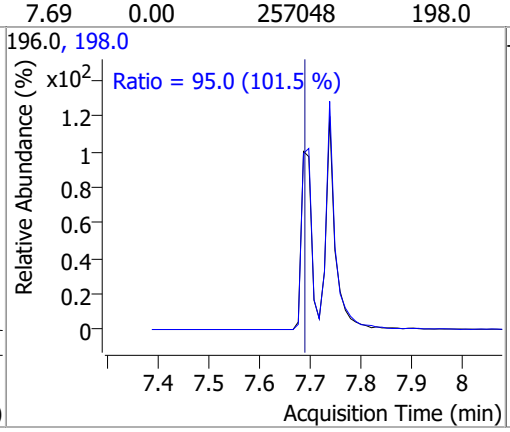


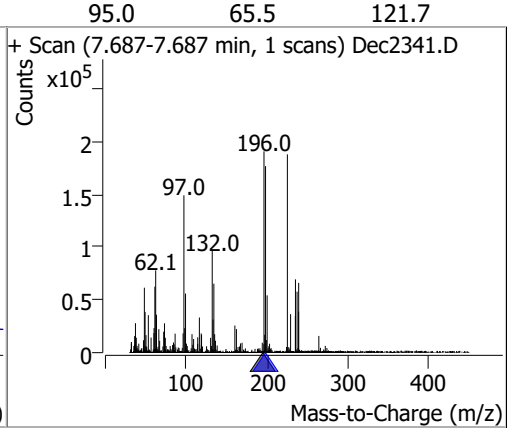




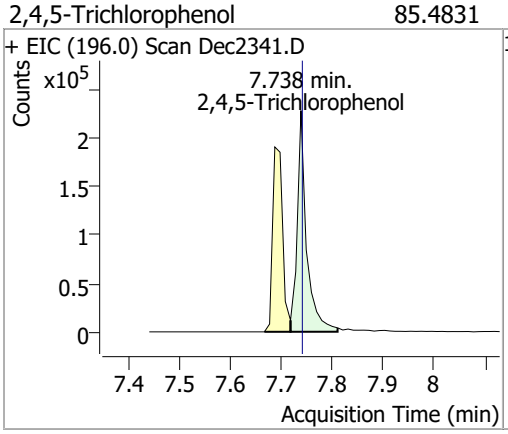
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	93.0341	7.69	0.00	257048	198.0	95.0	65.5	121.7

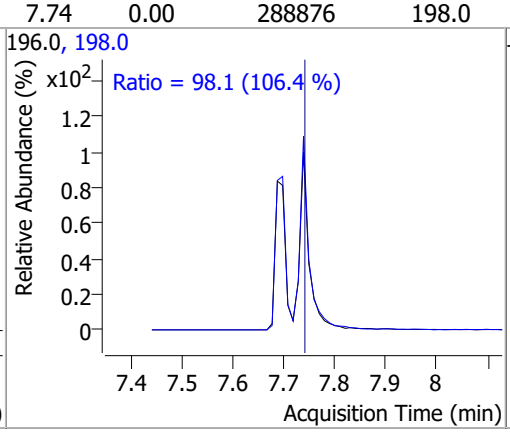


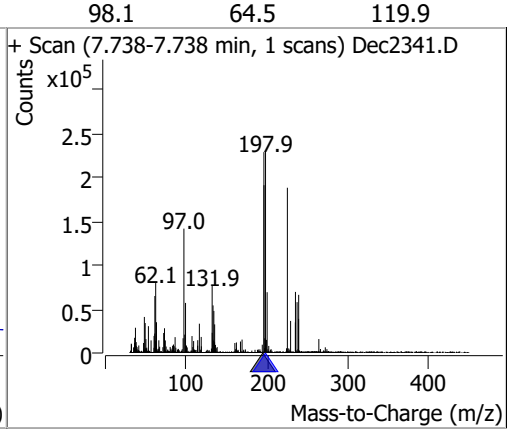




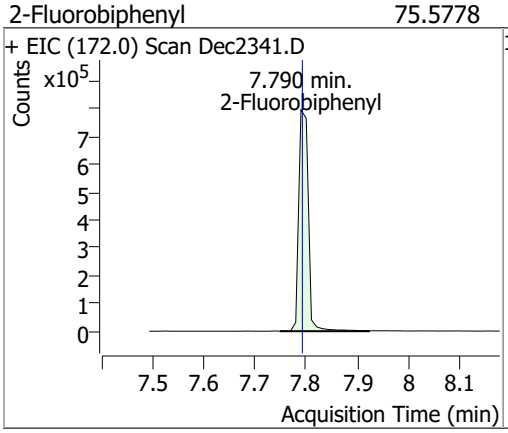
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	85.4831	7.74	0.00	288876	198.0	98.1	64.5	119.9

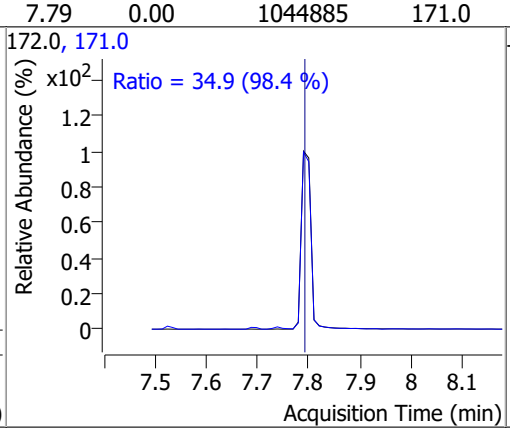


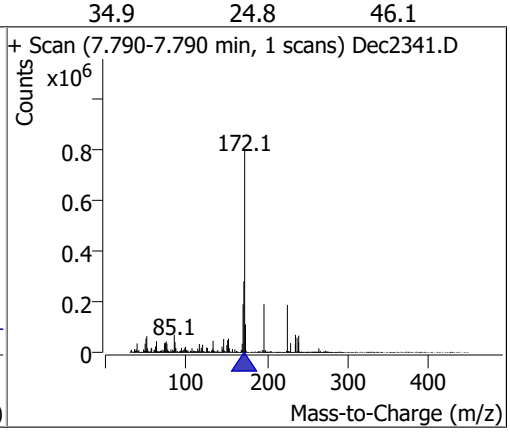




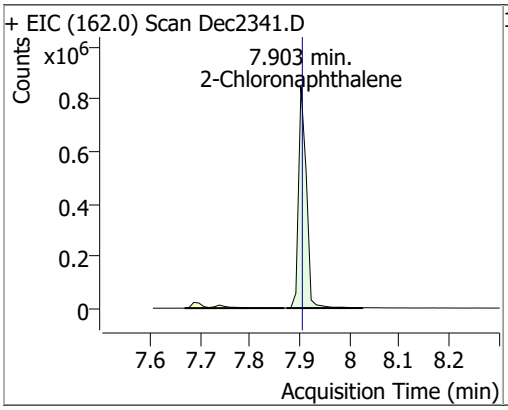
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	75.5778	7.79	0.00	1044885	171.0	34.9	24.8	46.1

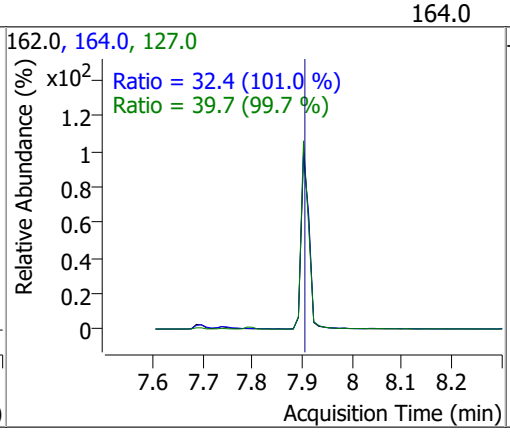


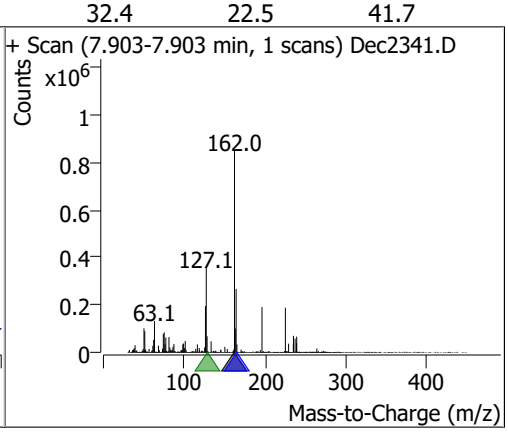




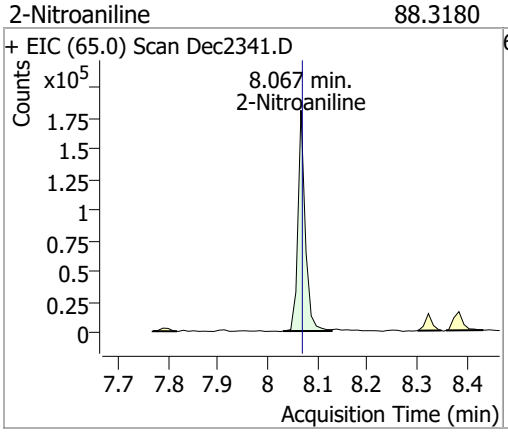
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	78.8329	7.90	0.00	926644	127.0	39.7	27.9	51.7
					164.0	32.4	22.5	41.7

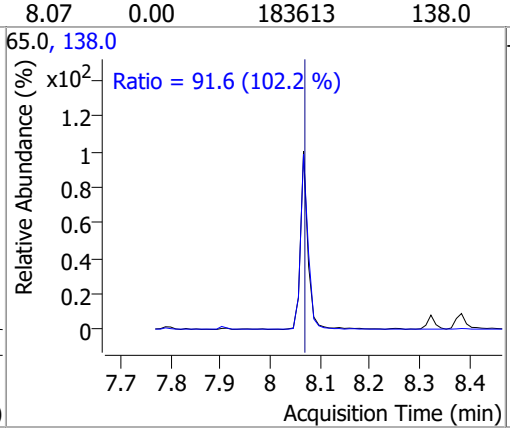


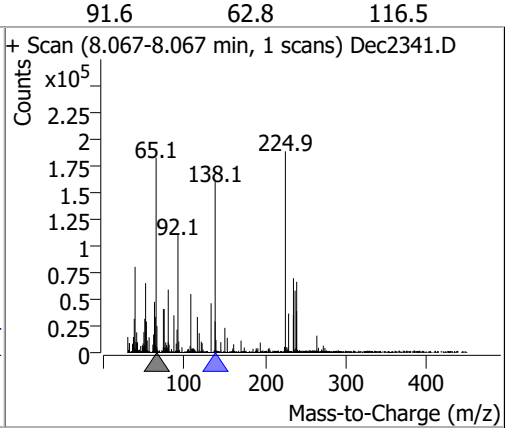




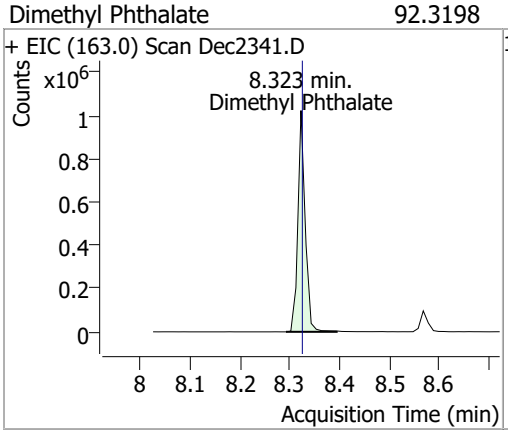
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	88.3180	8.07	0.00	183613	138.0	91.6	62.8	116.5

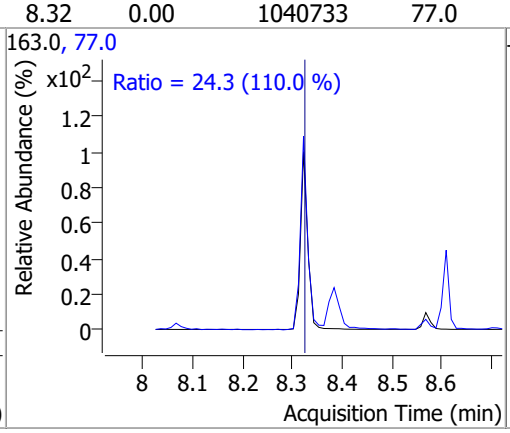


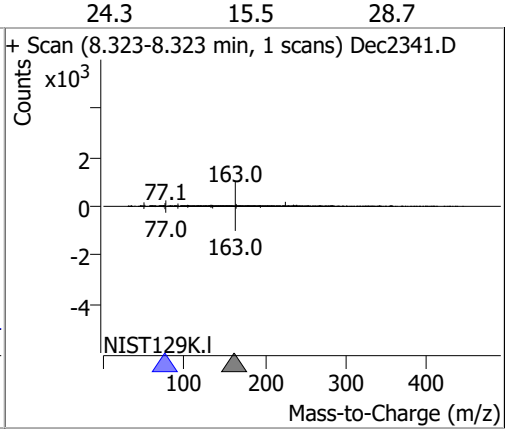




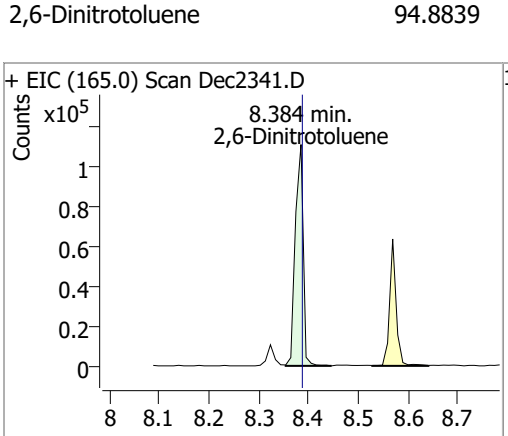
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	92.3198	8.32	0.00	1040733	77.0	24.3	15.5	28.7

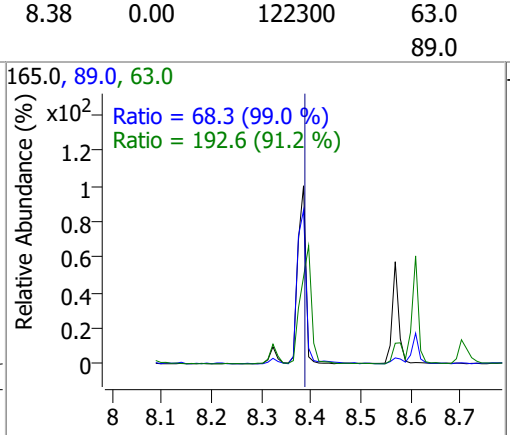


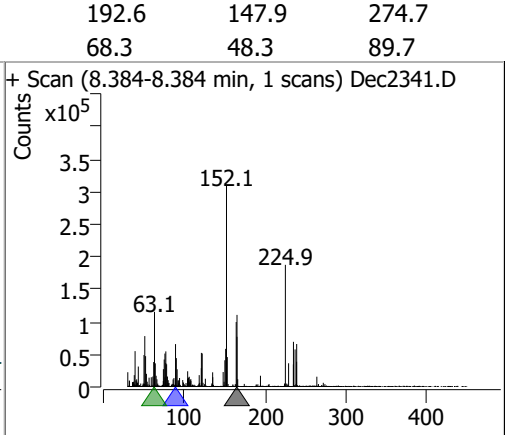




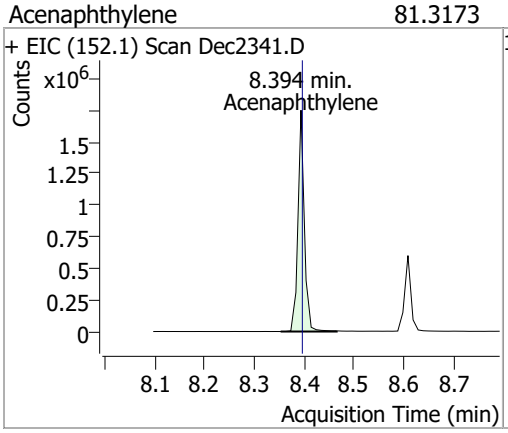
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	94.8839	8.38	0.00	122300	63.0	192.6	147.9	274.7
					89.0	68.3	48.3	89.7

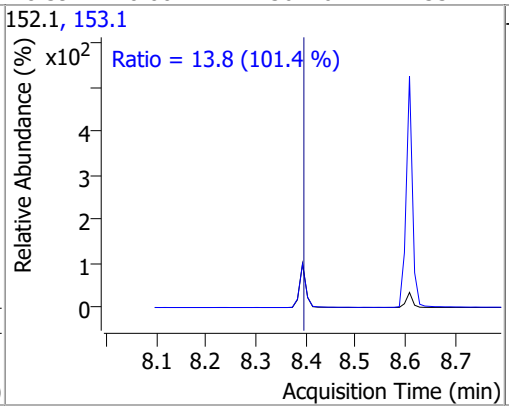


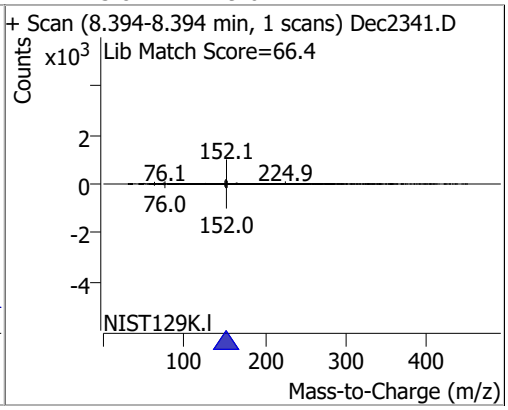




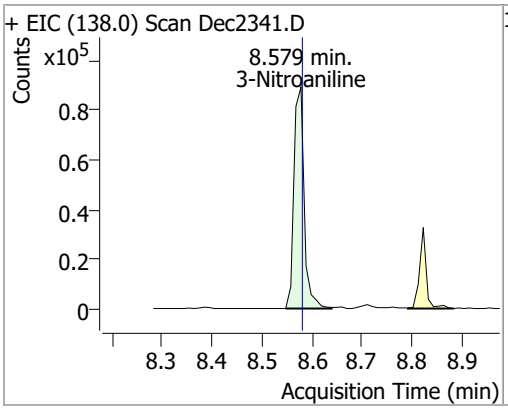
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	81.3173	8.39	0.00	1561264	153.1	13.8	9.6	17.7

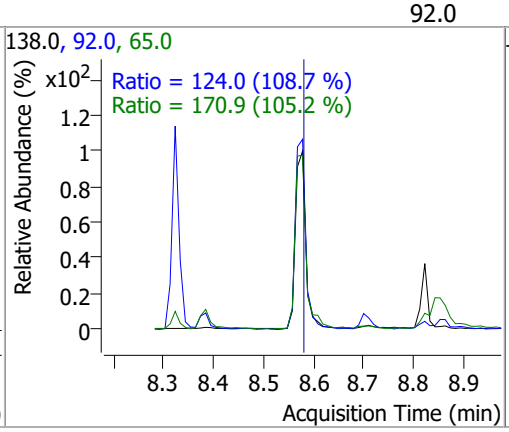


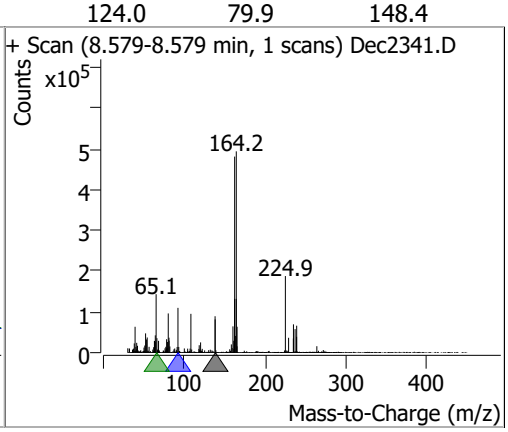




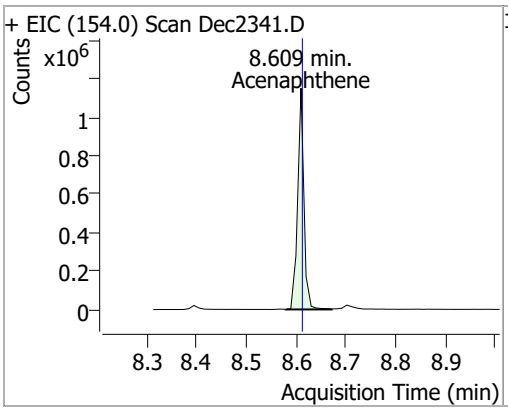
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	83.4580	8.58	0.00	127476	65.0	170.9	113.7	211.2
					92.0	124.0	79.9	148.4

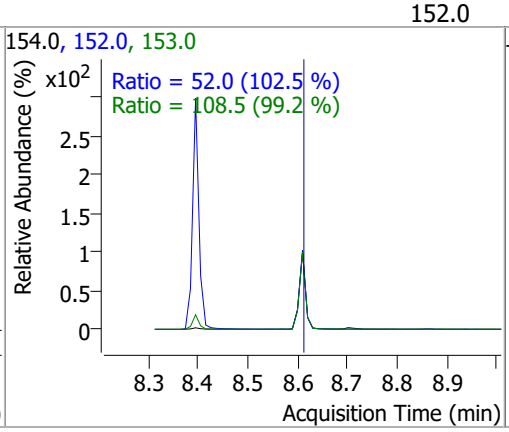


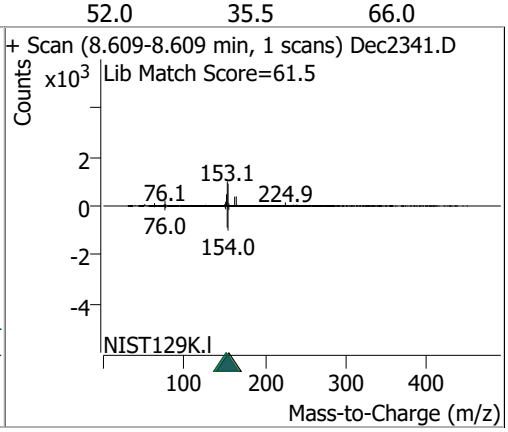




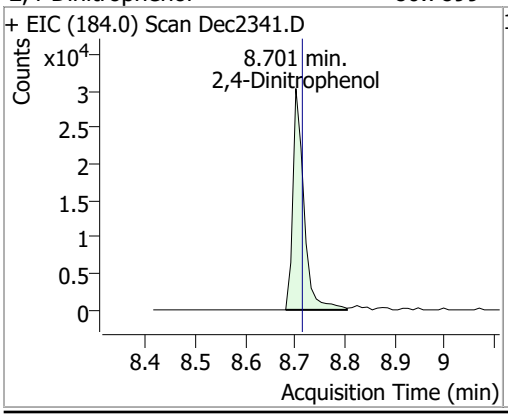
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	91.8000	8.61	0.00	1007332	153.0	108.5	76.5	142.1
					152.0	52.0	35.5	66.0

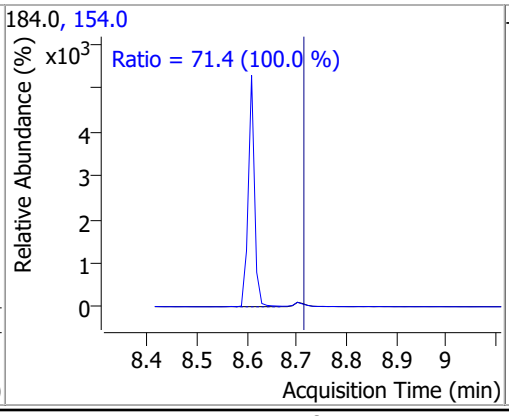


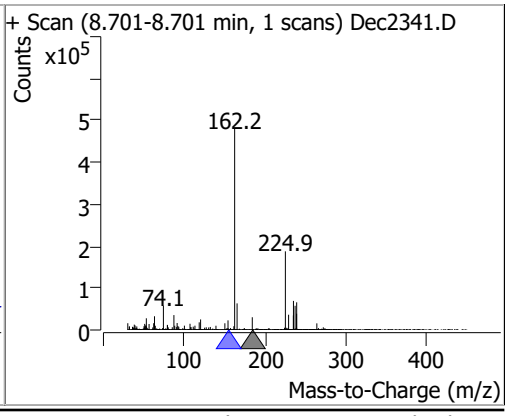




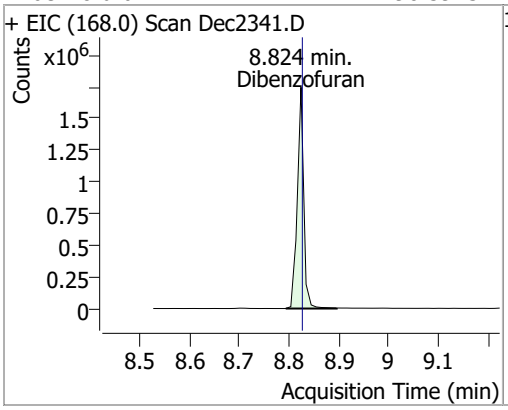
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	80.7899	8.70	-0.01	47039	154.0	71.4	50.0	92.9

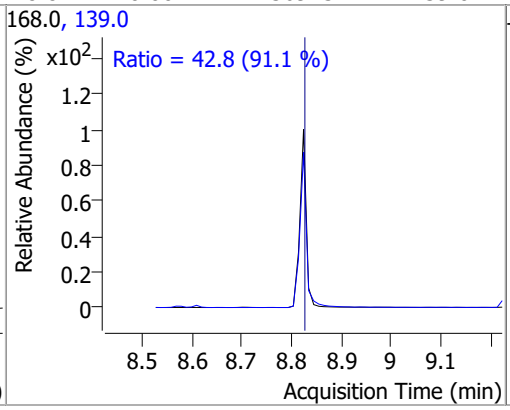


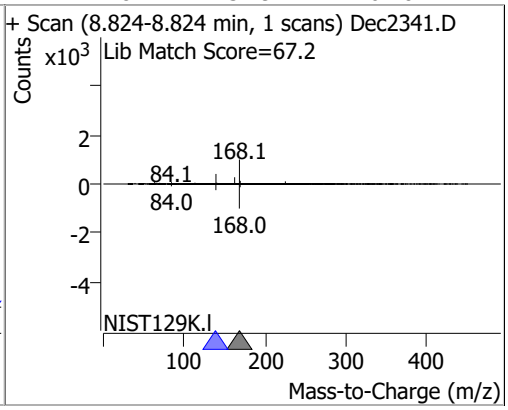




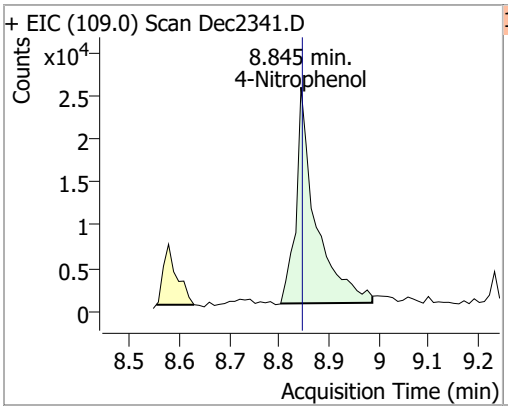
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	90.5973	8.82	0.00	1569737	139.0	42.8	32.9	61.0

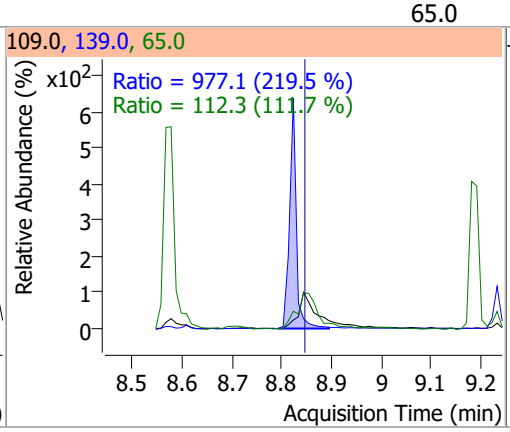


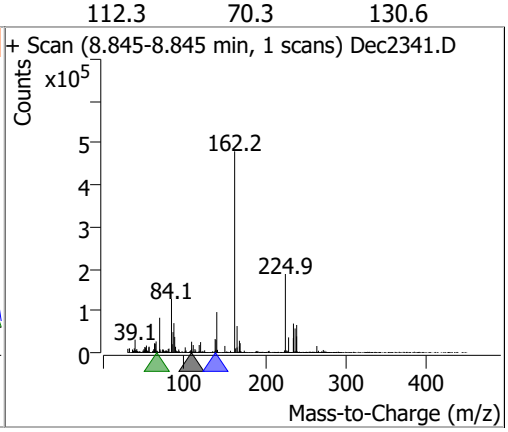




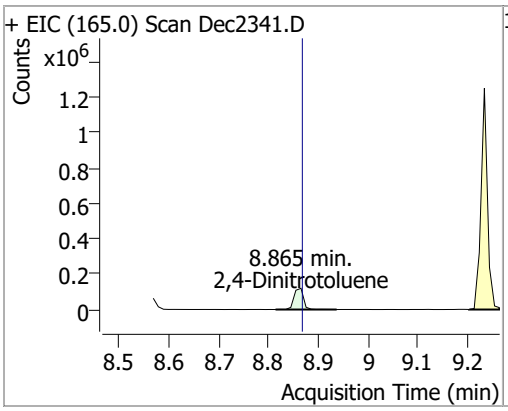
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	45.5529	8.84	0.00	68722	139.0	977.1	311.6	578.8
					65.0	112.3	70.3	130.6

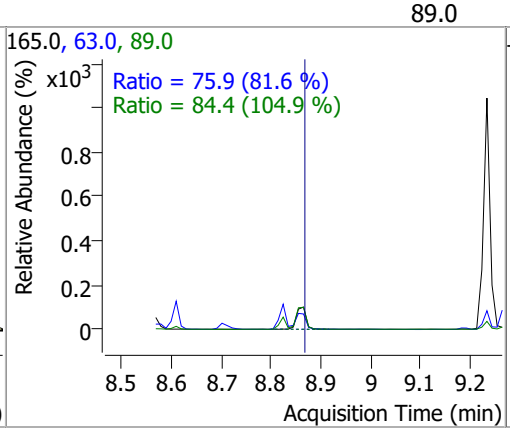


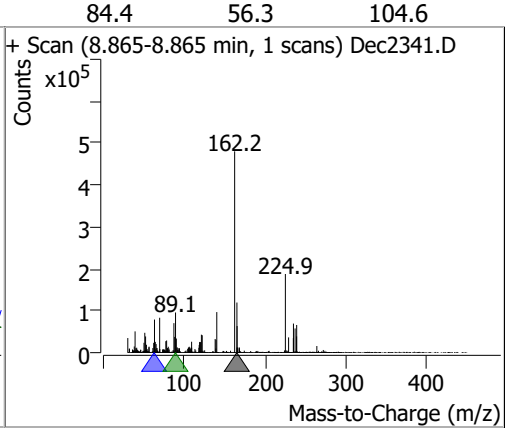




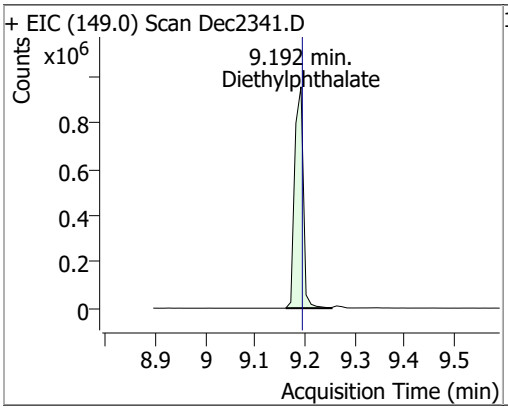
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	93.1171	8.86	0.00	159166	63.0	75.9	65.0	120.8
					89.0	84.4	56.3	104.6

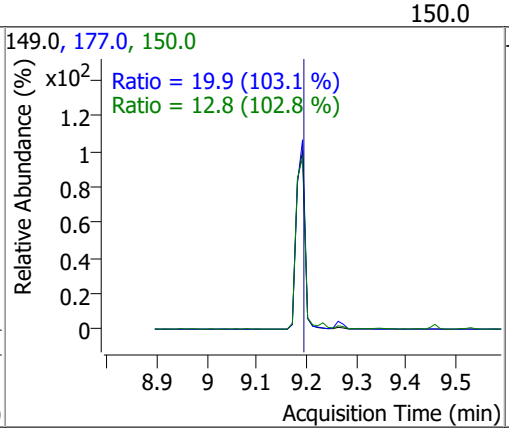


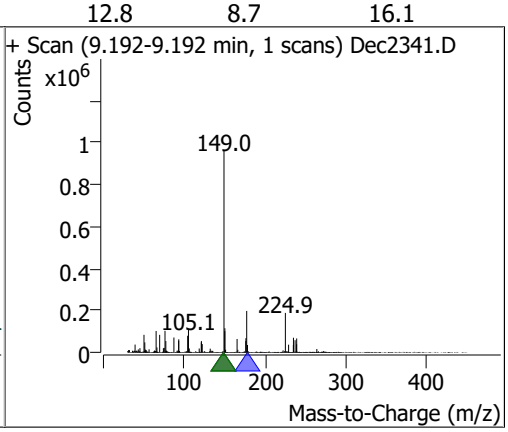




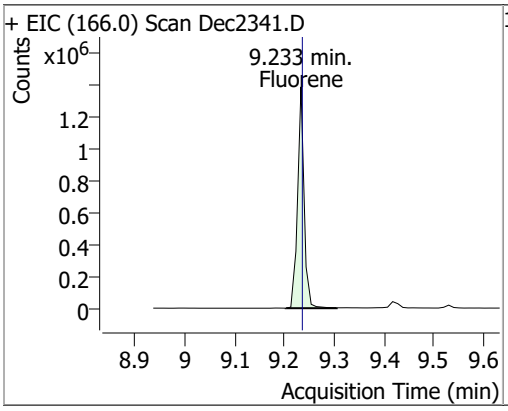
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	95.8022	9.19	0.00	1145016	177.0	19.9	13.5	25.1
					150.0	12.8	8.7	16.1

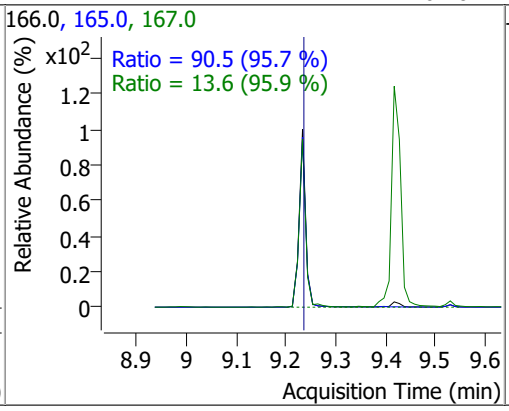


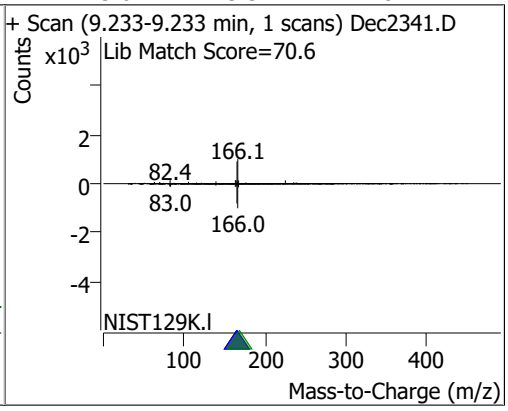




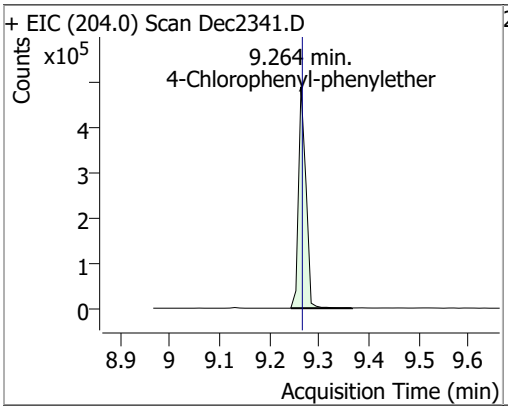
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	88.9701	9.23	0.00	1259583	165.0	90.5	66.3	123.1
					167.0	13.6	9.9	18.4

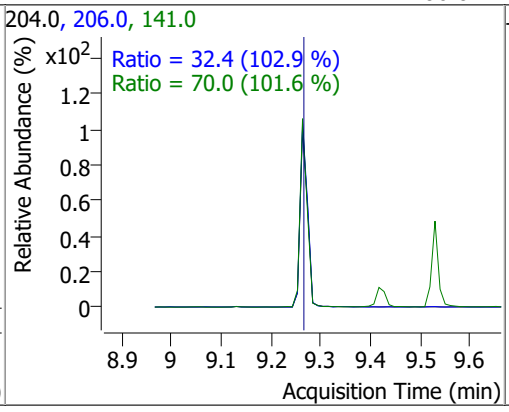


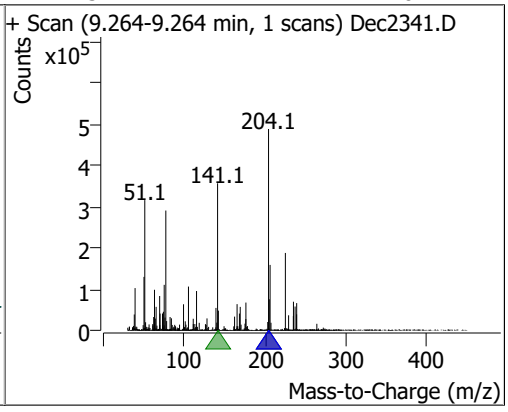




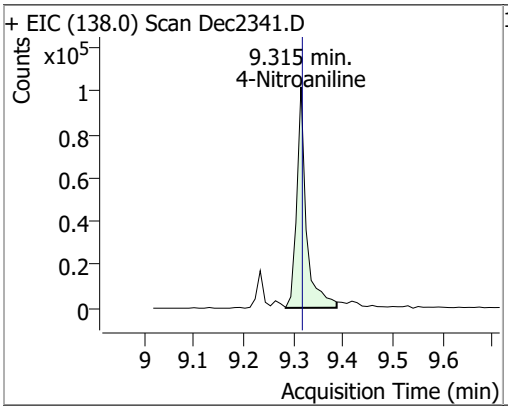
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	85.4217	9.26	0.00	504319	141.0	70.0	48.2	89.5
					206.0	32.4	22.1	41.0

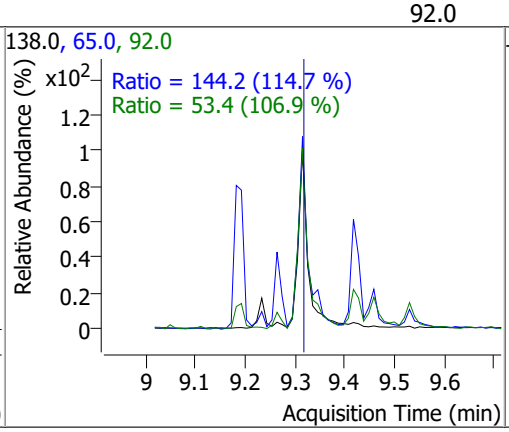


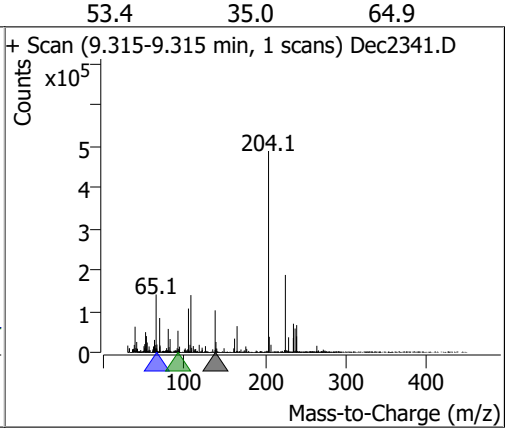




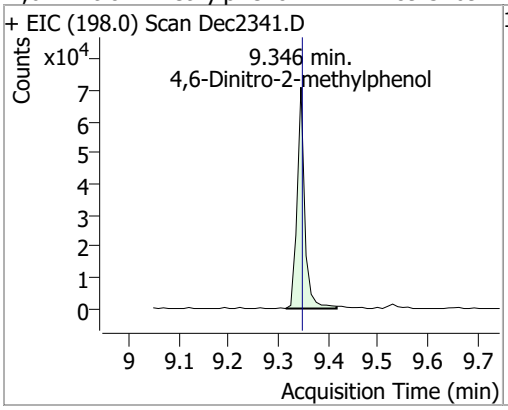
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	82.5644	9.32	0.00	135520	65.0	144.2	88.0	163.4
					92.0	53.4	35.0	64.9

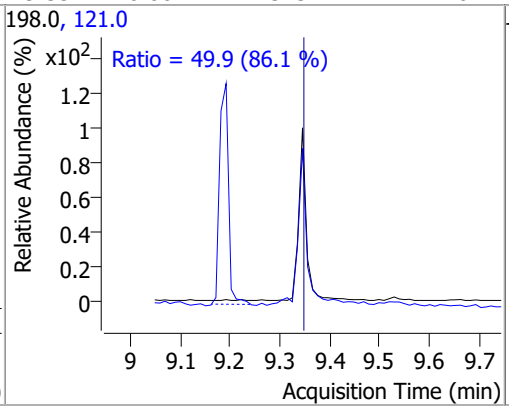


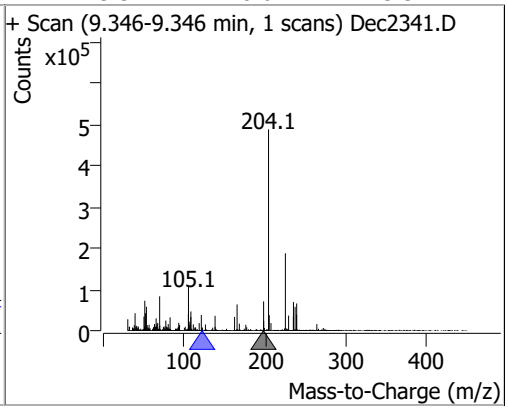




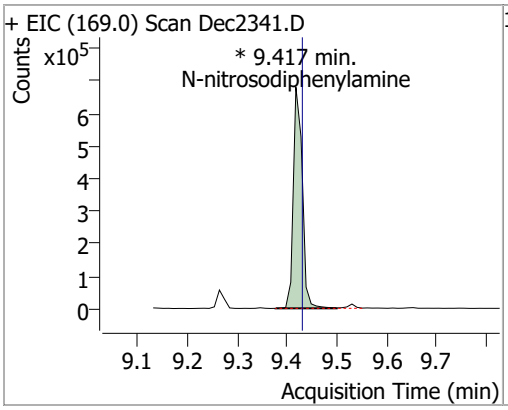
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	89.3269	9.35	0.00	75231	121.0	49.9	40.6	75.3

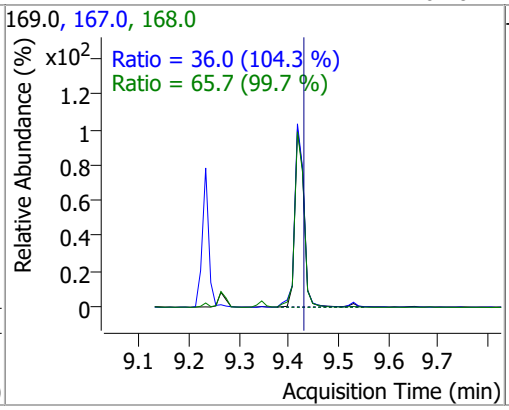


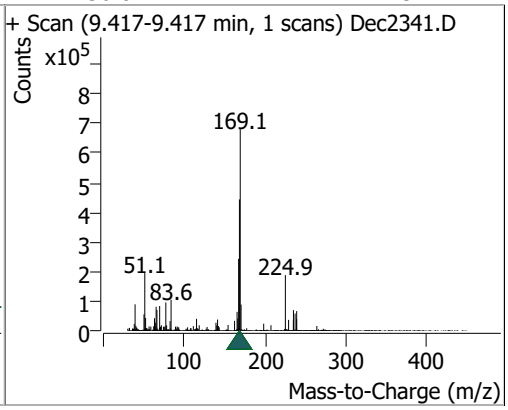




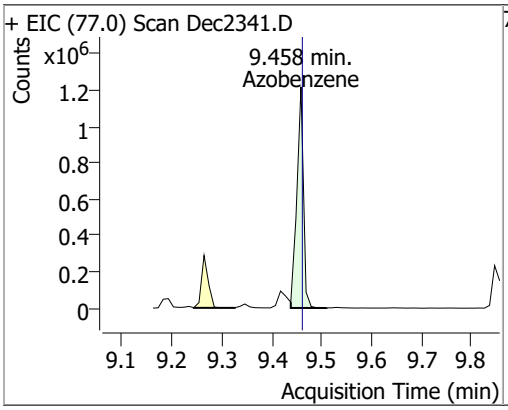
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	103.7023	9.42	-0.01	851854 (m)	168.0	65.7	46.1	85.6
					167.0	36.0	24.2	44.9

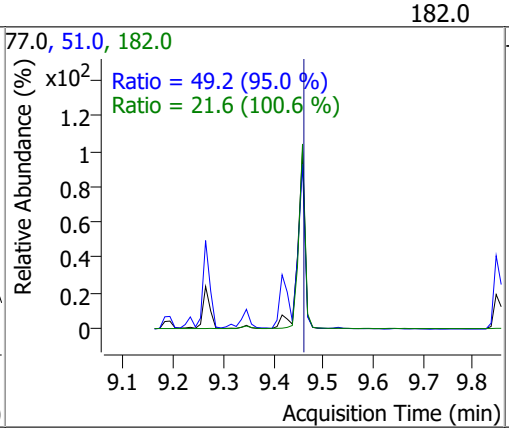


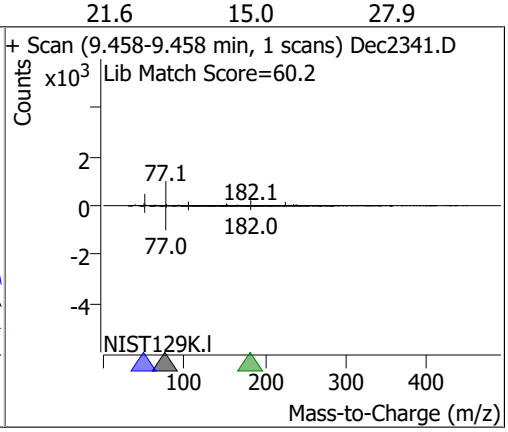




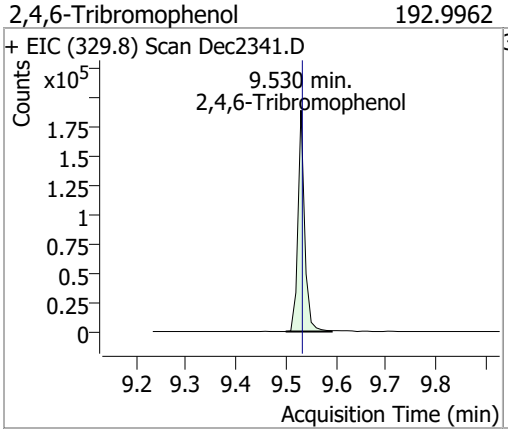
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	89.5294	9.46	0.00	1114401	51.0	49.2	36.3	67.3
					182.0	21.6	15.0	27.9

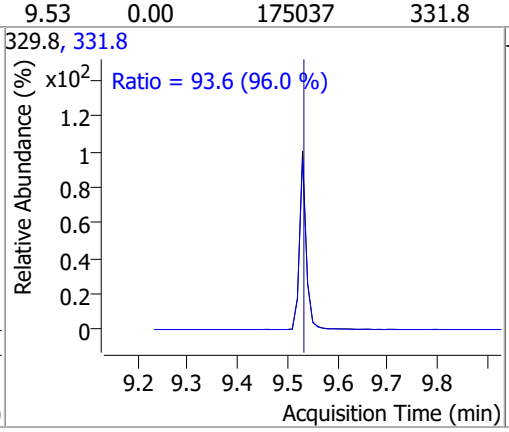


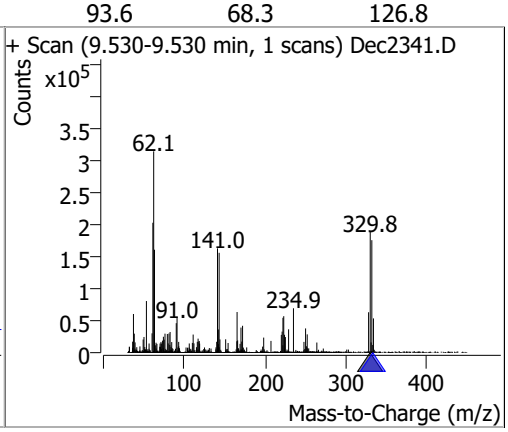




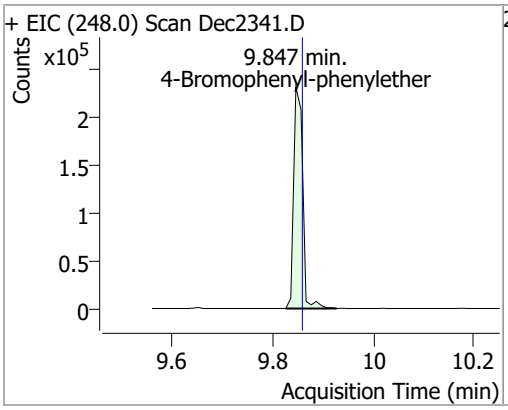
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	192.9962	9.53	0.00	175037	331.8	93.6	68.3	126.8

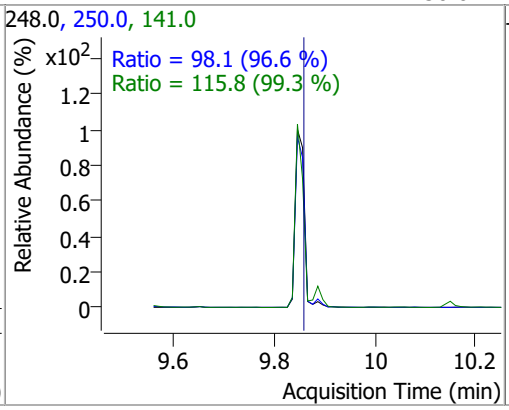


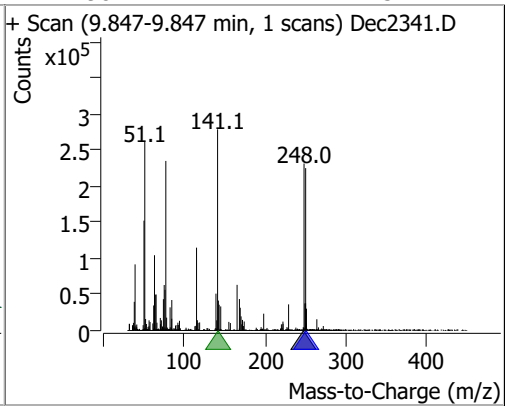




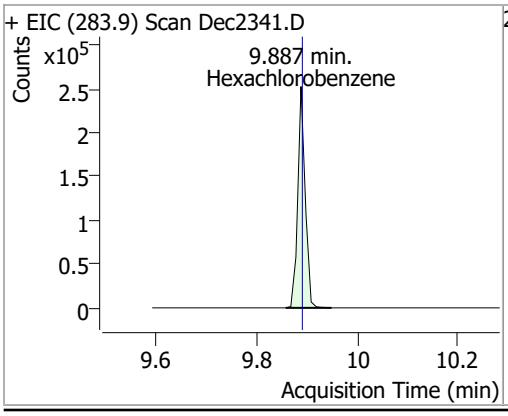
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	90.1793	9.85	-0.01	288435	141.0	115.8	81.6	151.6
					250.0	98.1	71.1	132.1

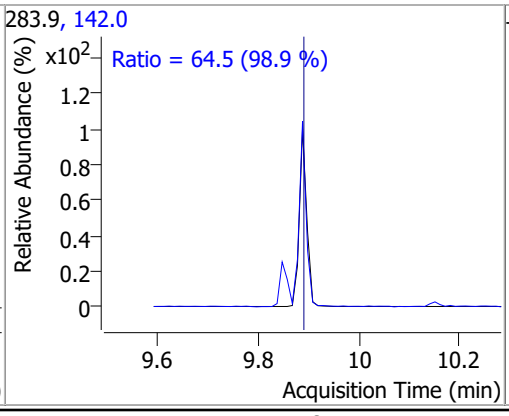


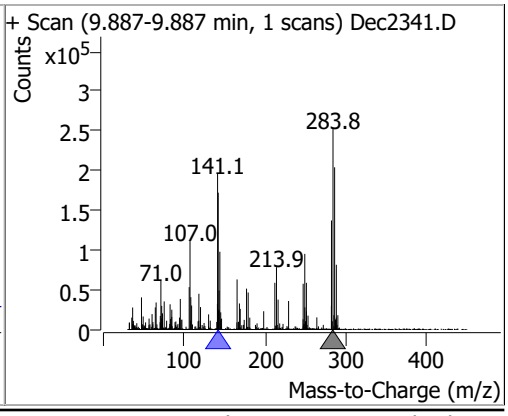




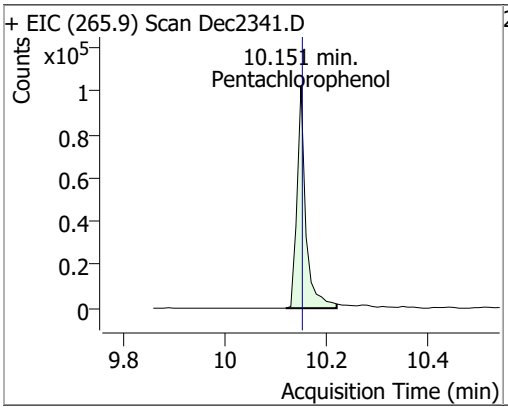
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	88.3210	9.89	0.00	259087	142.0	64.5	45.7	84.8

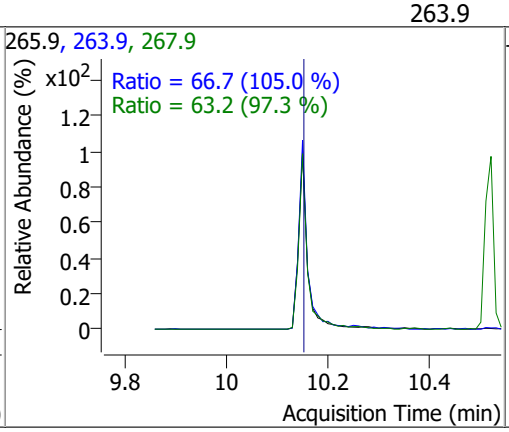


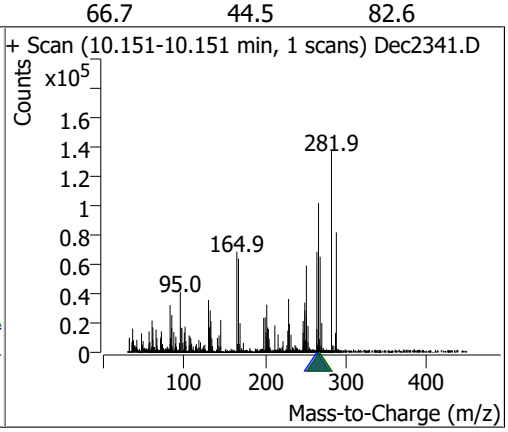




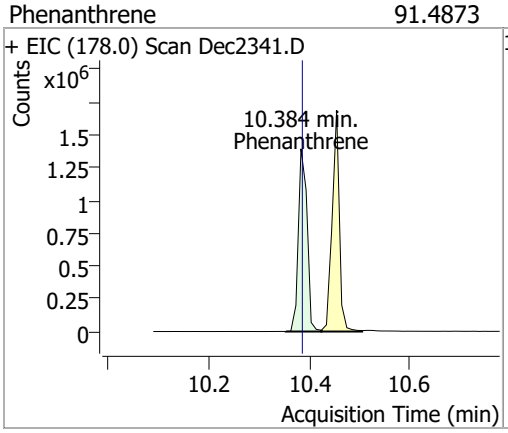
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	106.6354	10.15	0.00	123859	267.9	63.2	45.5	84.5
					263.9	66.7	44.5	82.6

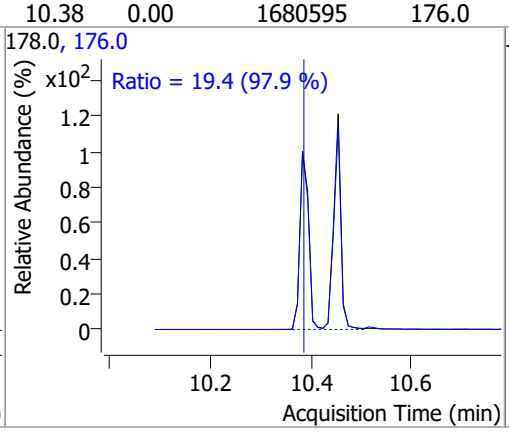


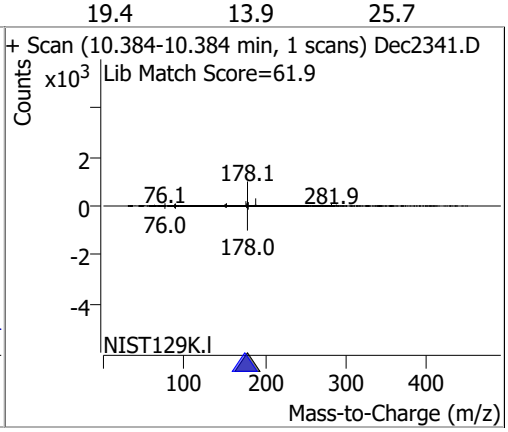




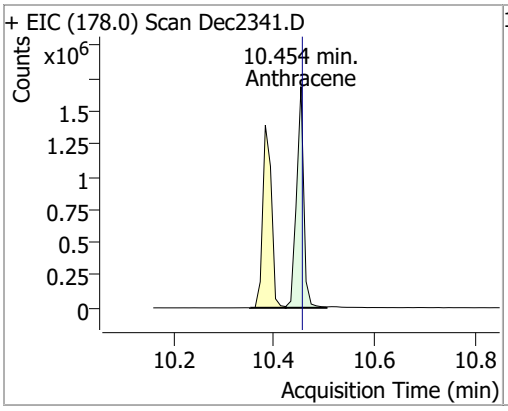
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	91.4873	10.38	0.00	1680595	176.0	19.4	13.9	25.7

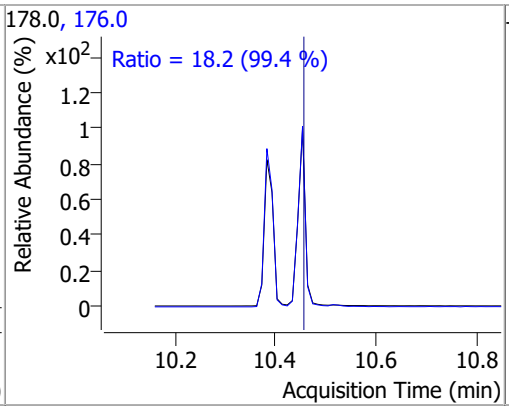


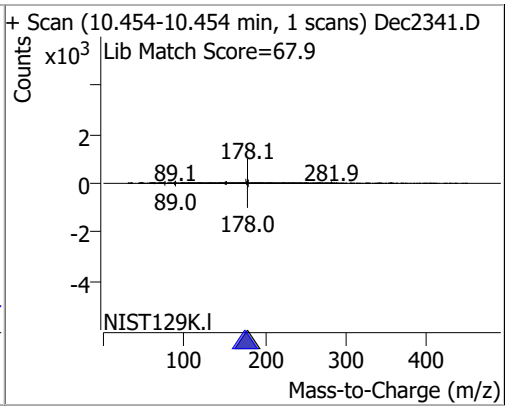




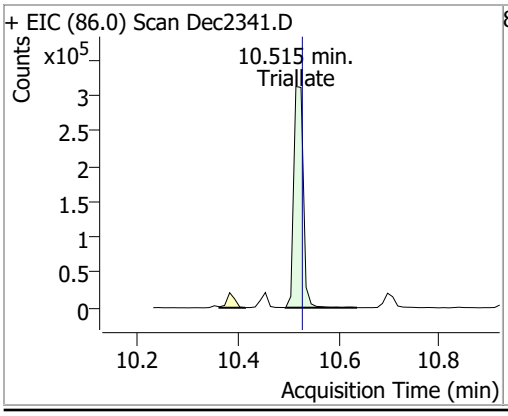
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	94.2923	10.45	0.00	1673566	176.0	18.2	12.8	23.8

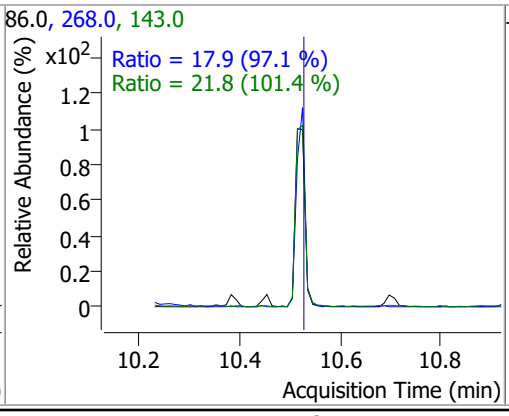


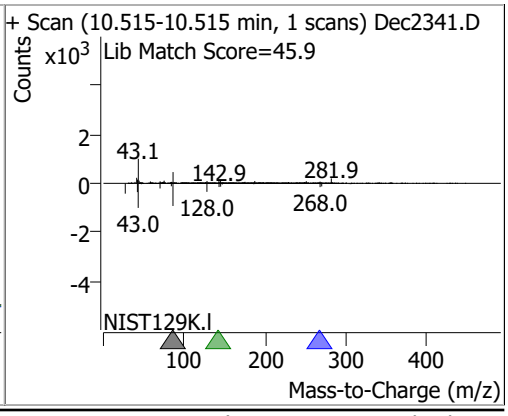




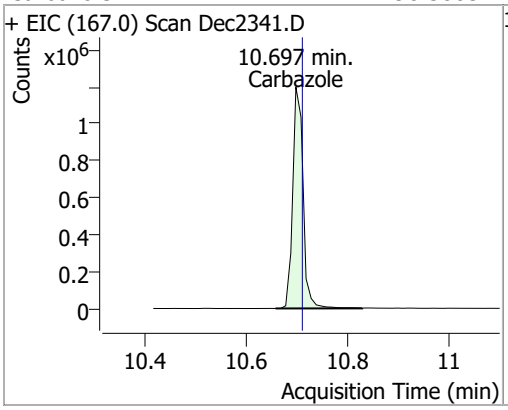
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	96.1208	10.52	-0.01	414084	143.0	21.8	15.1	28.0
					268.0	17.9	12.9	23.9

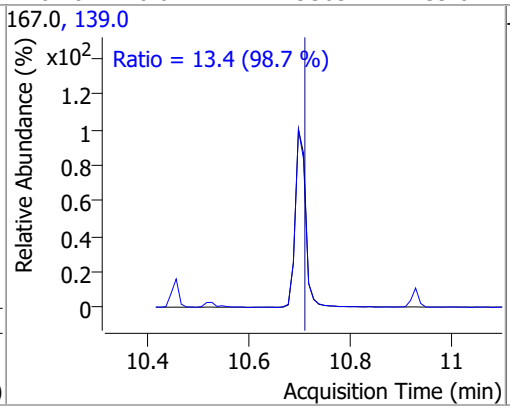


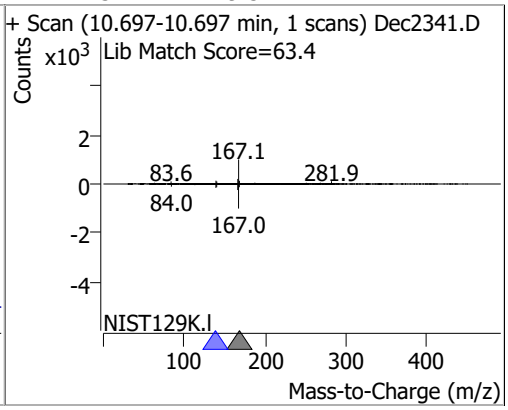




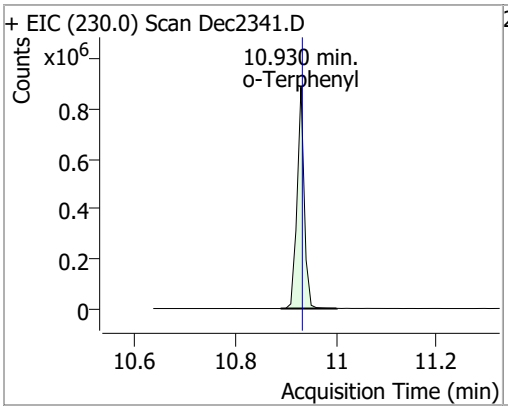
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	98.3805	10.70	-0.01	1719365	139.0	13.4	9.5	17.7

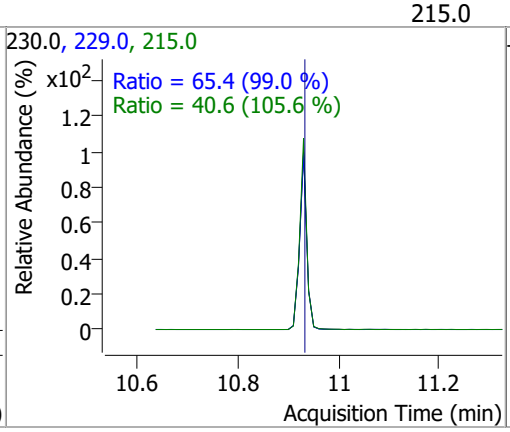


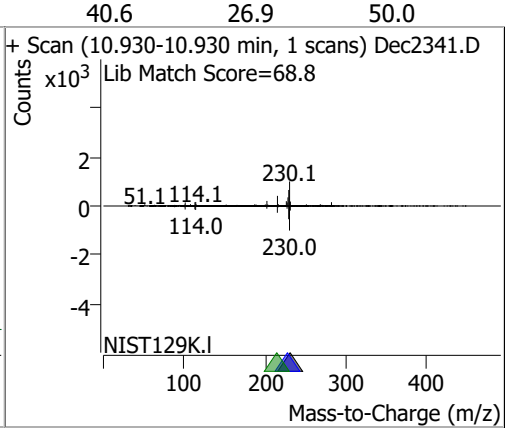




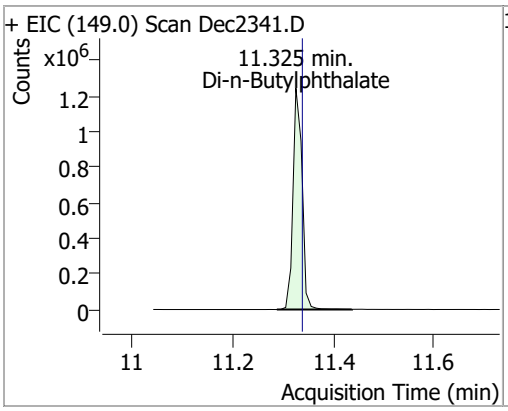
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	95.7827	10.93	0.00	873559	229.0	65.4	46.3	85.9
					215.0	40.6	26.9	50.0

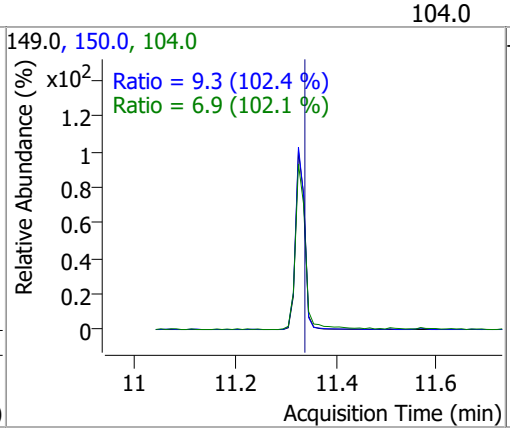


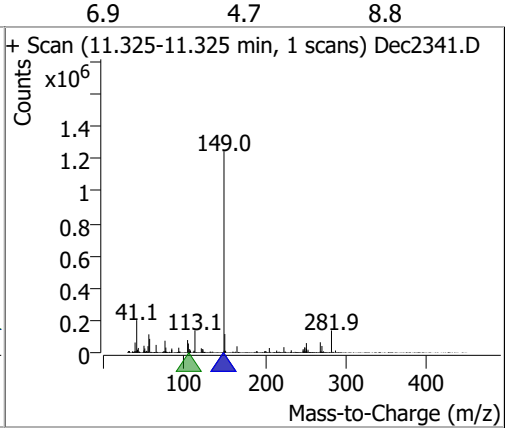




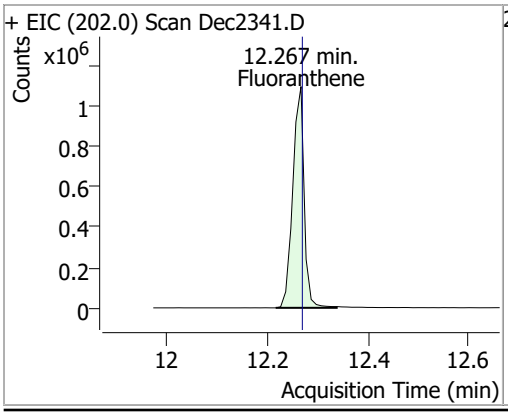
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	93.7707	11.33	-0.01	1562912	150.0	9.3	6.3	11.8
					104.0	6.9	4.7	8.8

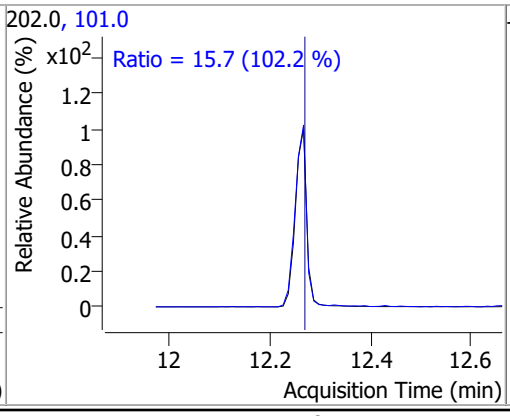


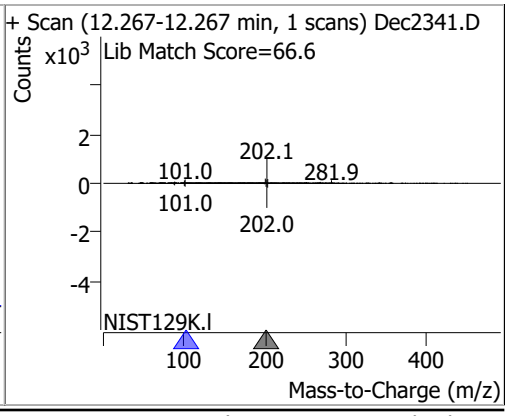




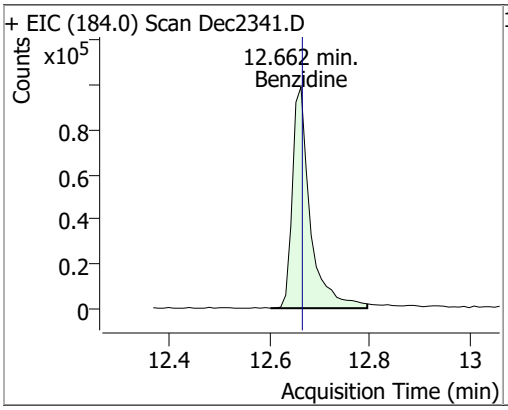
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	91.7018	12.27	0.00	1706699	101.0	15.7	10.8	20.0

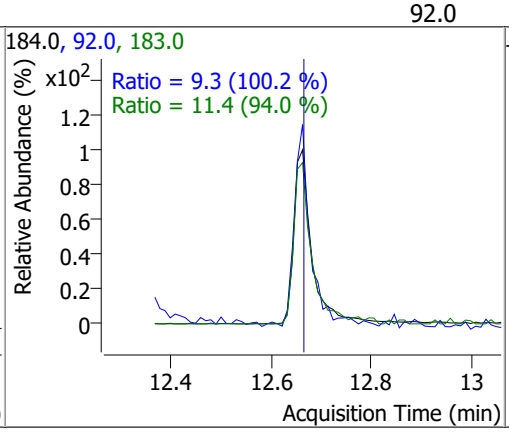


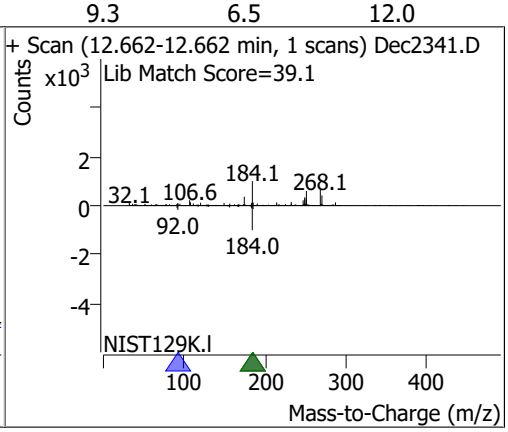




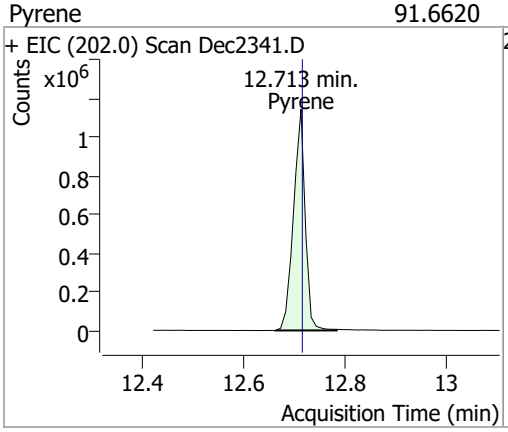
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	40.7705	12.66	0.00	244151	183.0	11.4	8.5	15.8
					92.0	9.3	6.5	12.0

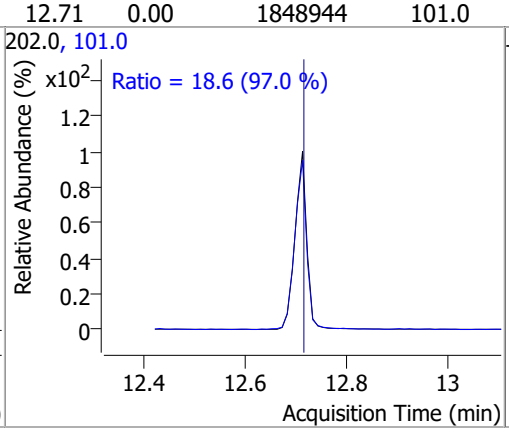


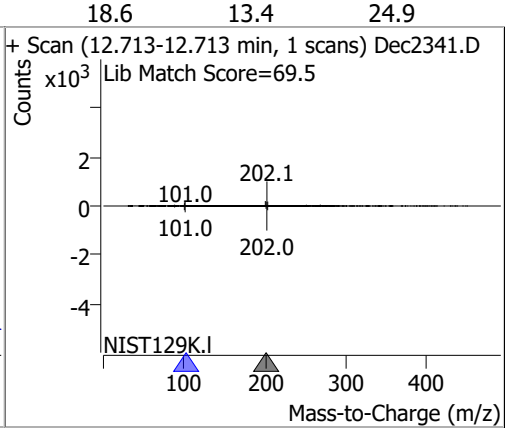




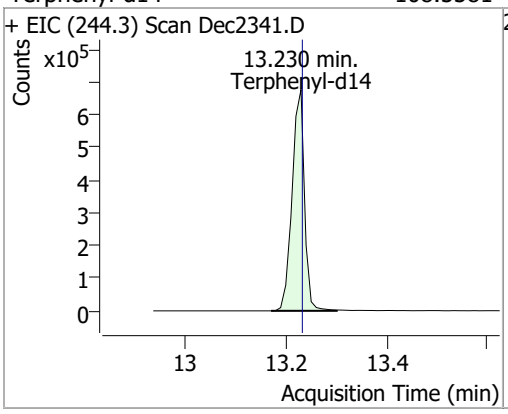
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	91.6620	12.71	0.00	1848944	101.0	18.6	13.4	24.9

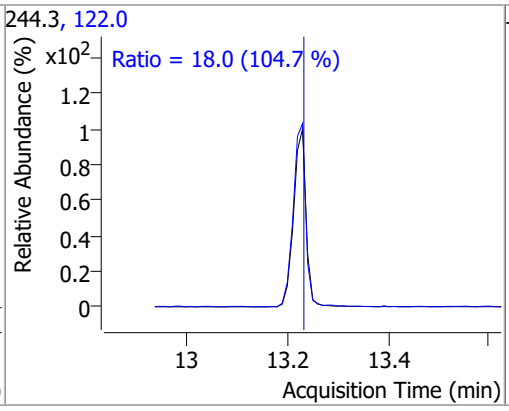


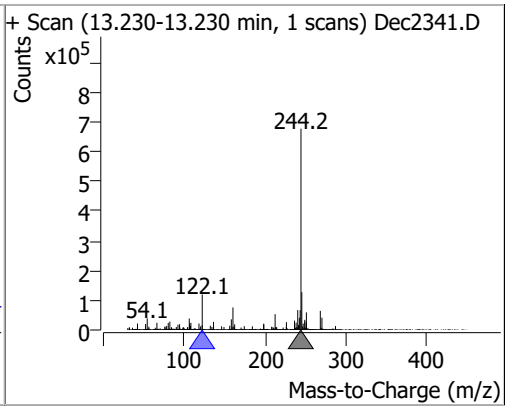




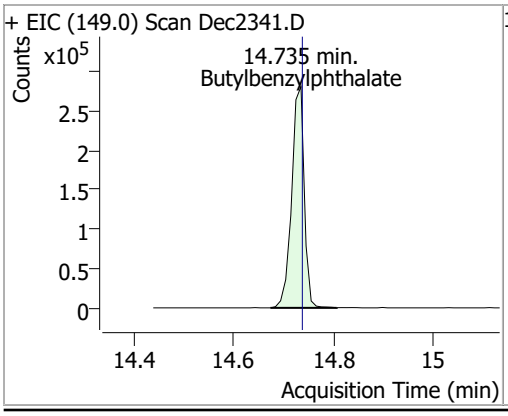
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	108.5581	13.23	0.00	1153568	122.0	18.0	12.0	22.3

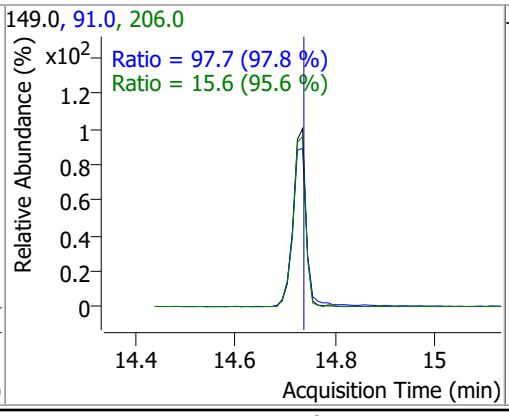


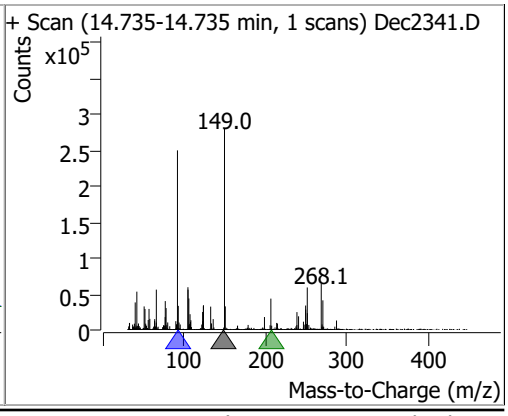




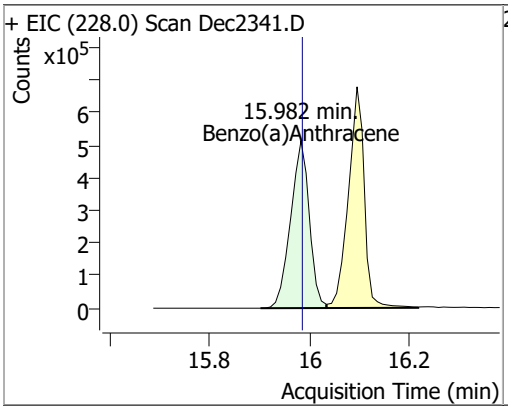
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	95.7047	14.74	0.00	490883	91.0	97.7	69.9	129.8
					206.0	15.6	11.4	21.2

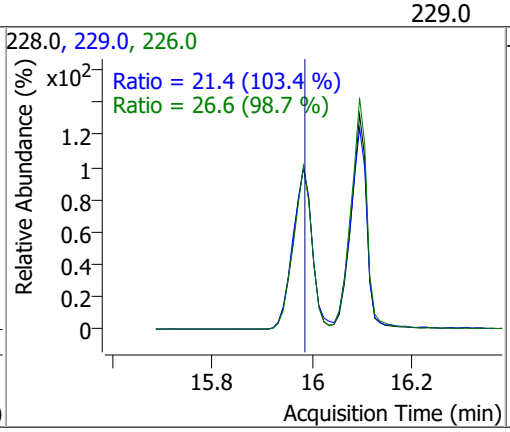


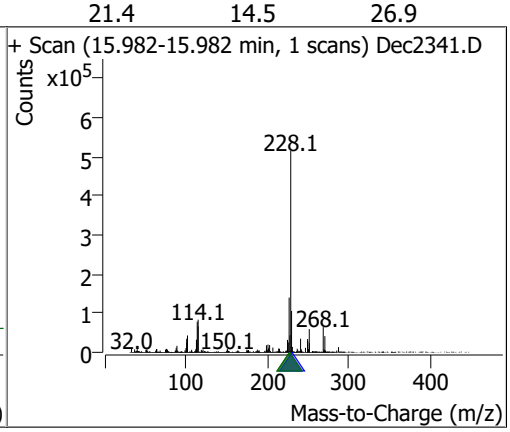




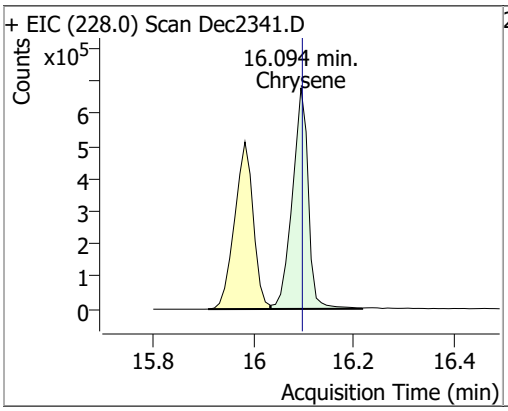
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	98.1470	15.98	0.00	1332629	226.0	26.6	18.8	35.0
					229.0	21.4	14.5	26.9

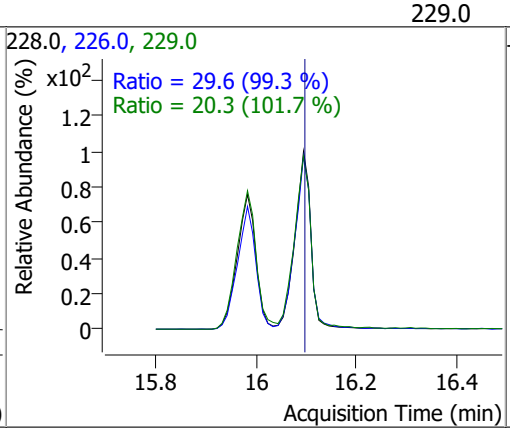


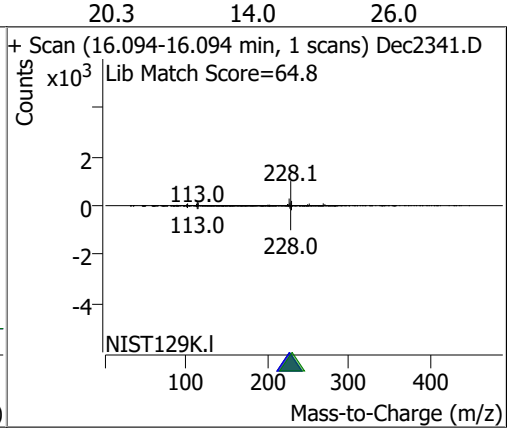




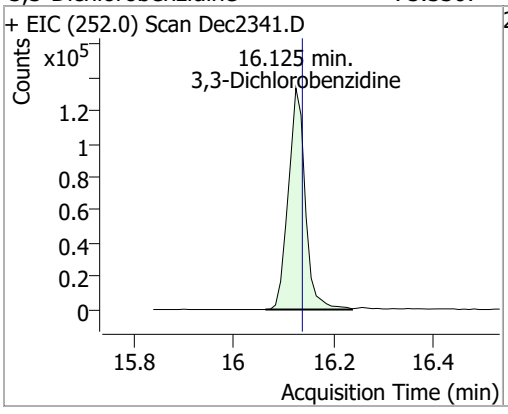
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	95.5886	16.09	0.00	1503327	226.0	29.6	20.9	38.8
					229.0	20.3	14.0	26.0

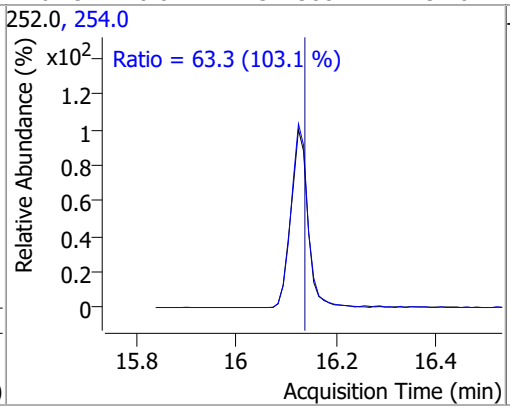


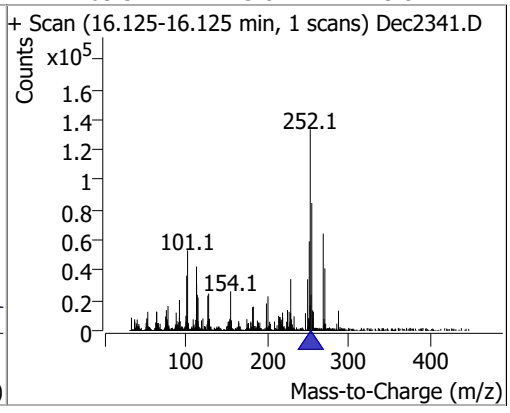




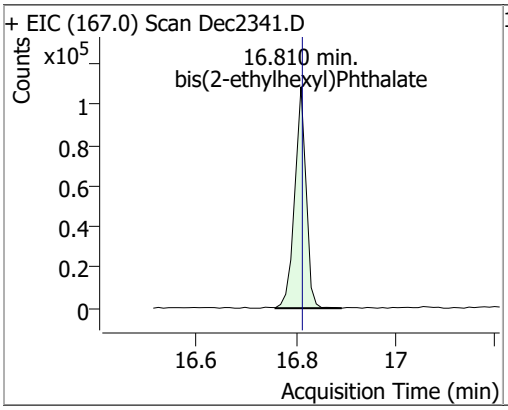
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	75.3307	16.13	-0.01	314508	254.0	63.3	43.0	79.9

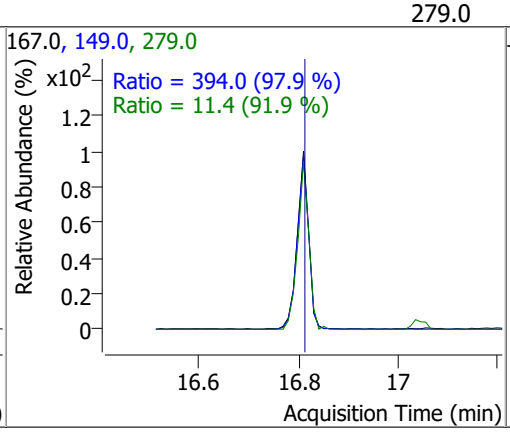


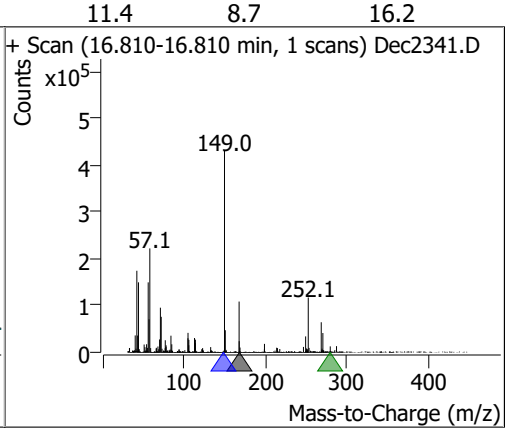




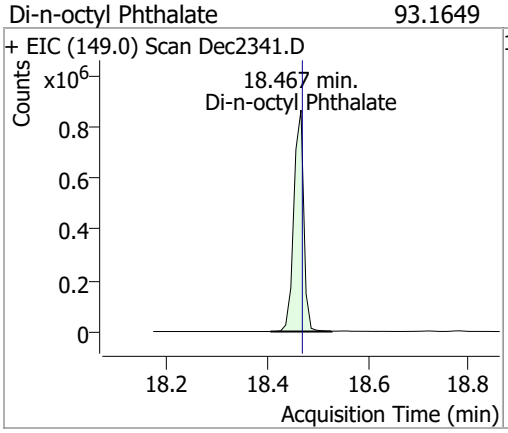
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	98.1512	16.81	0.00	172710	149.0	394.0	281.6	523.0
					279.0	11.4	8.7	16.2

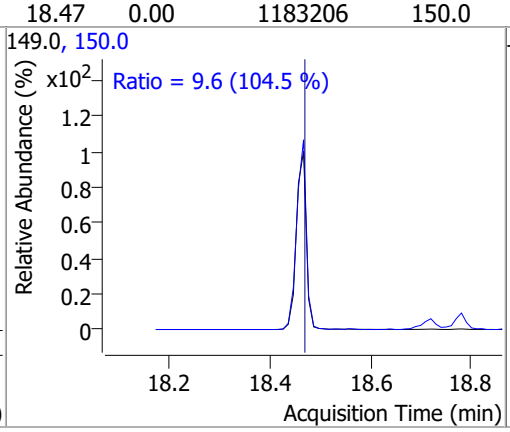


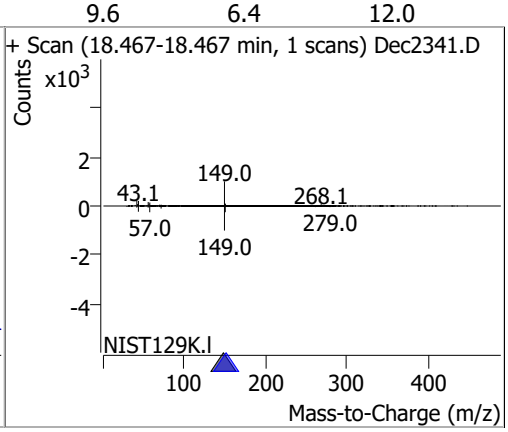




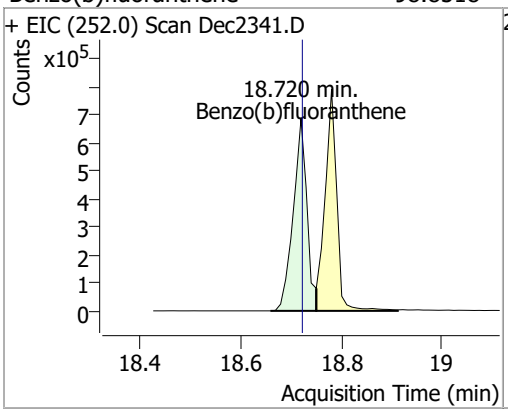
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	93.1649	18.47	0.00	1183206	150.0	9.6	6.4	12.0

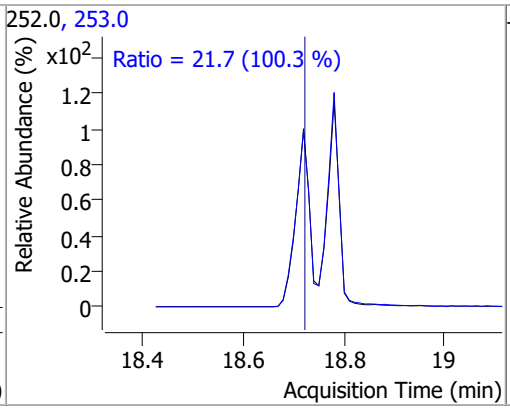


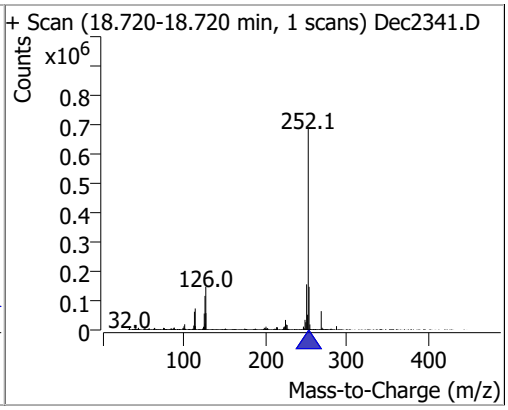




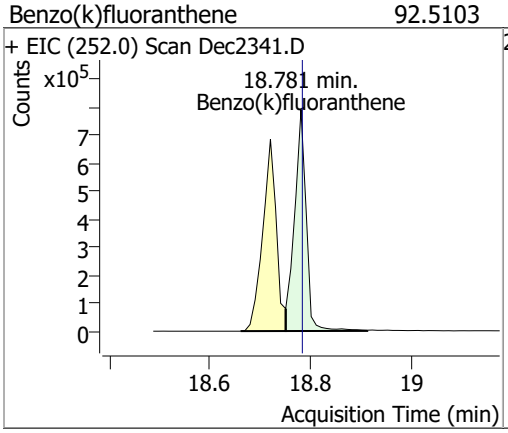
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	98.8518	18.72	0.00	1291297	253.0	21.7	15.2	28.1

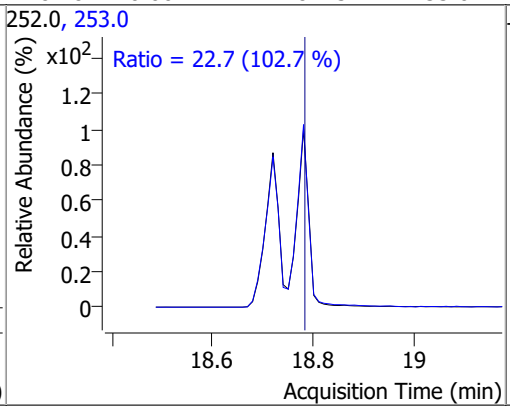


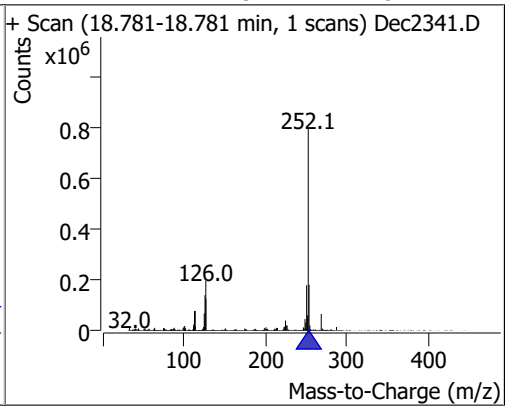




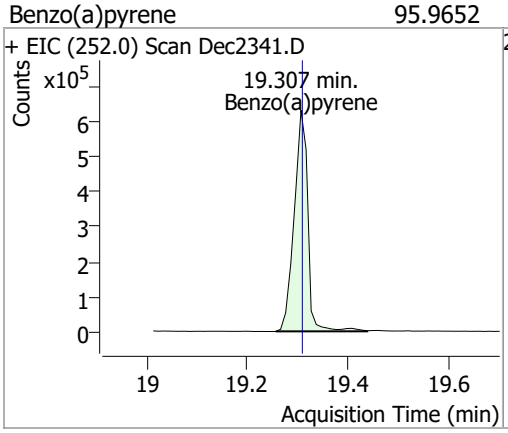
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	92.5103	18.78	0.00	1278445	253.0	22.7	15.4	28.7

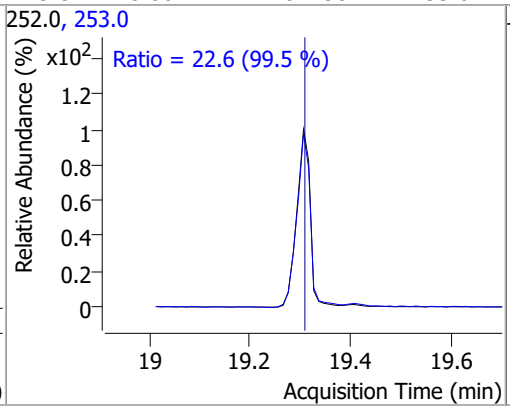


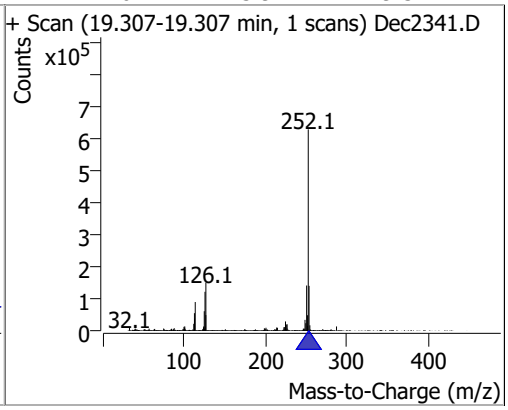




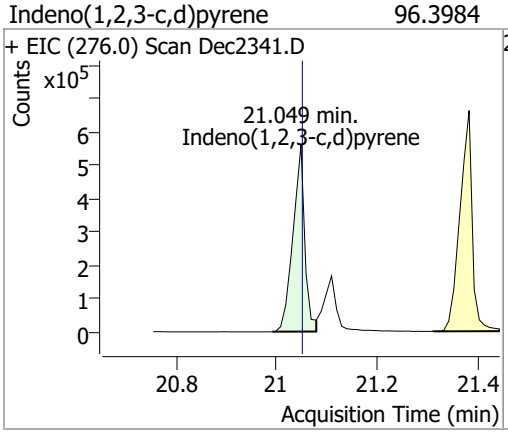
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	95.9652	19.31	0.00	1184430	253.0	22.6	15.9	29.5

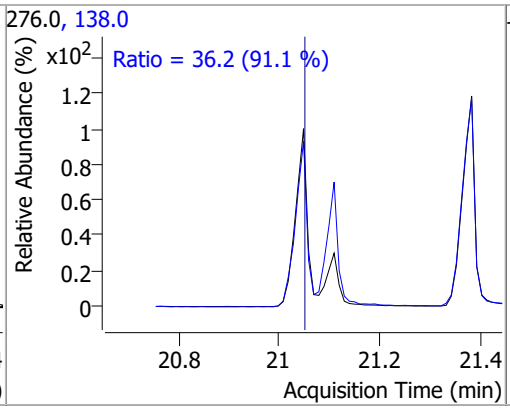


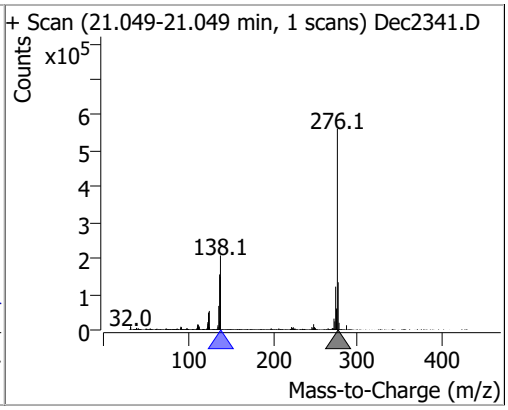




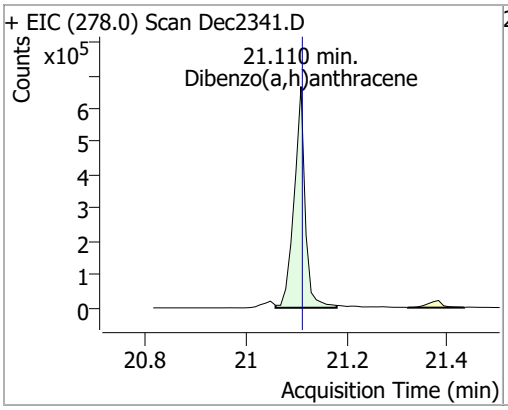
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	96.3984	21.05	0.00	910290	138.0	36.2	27.8	51.6

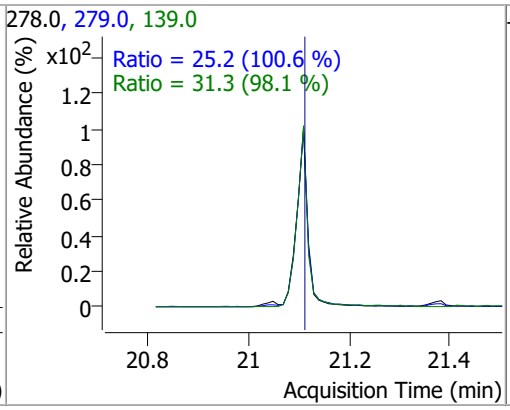


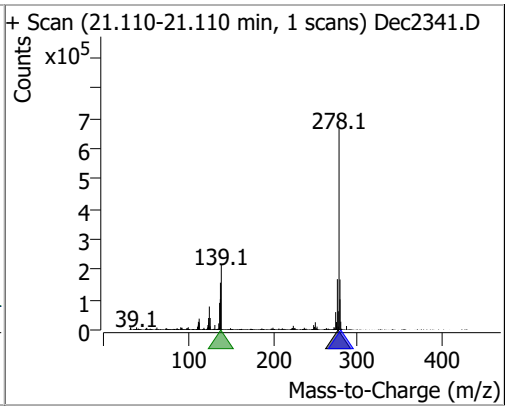




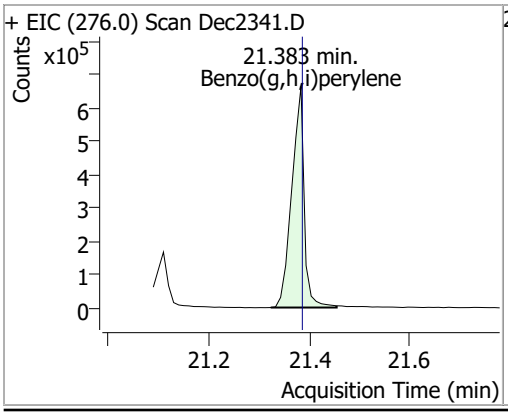
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	97.3393	21.11	0.00	1010180	139.0	31.3	22.3	41.5
					279.0	25.2	17.5	32.6

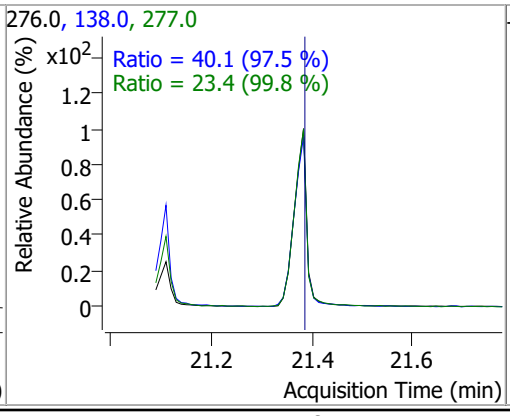


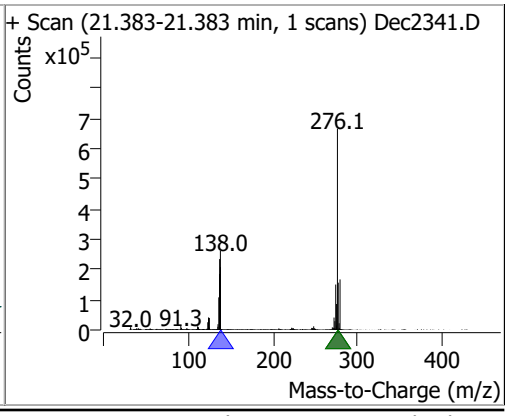




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	98.7547	21.38	0.00	1132898	138.0	40.1	28.8	53.4
					277.0	23.4	16.4	30.5

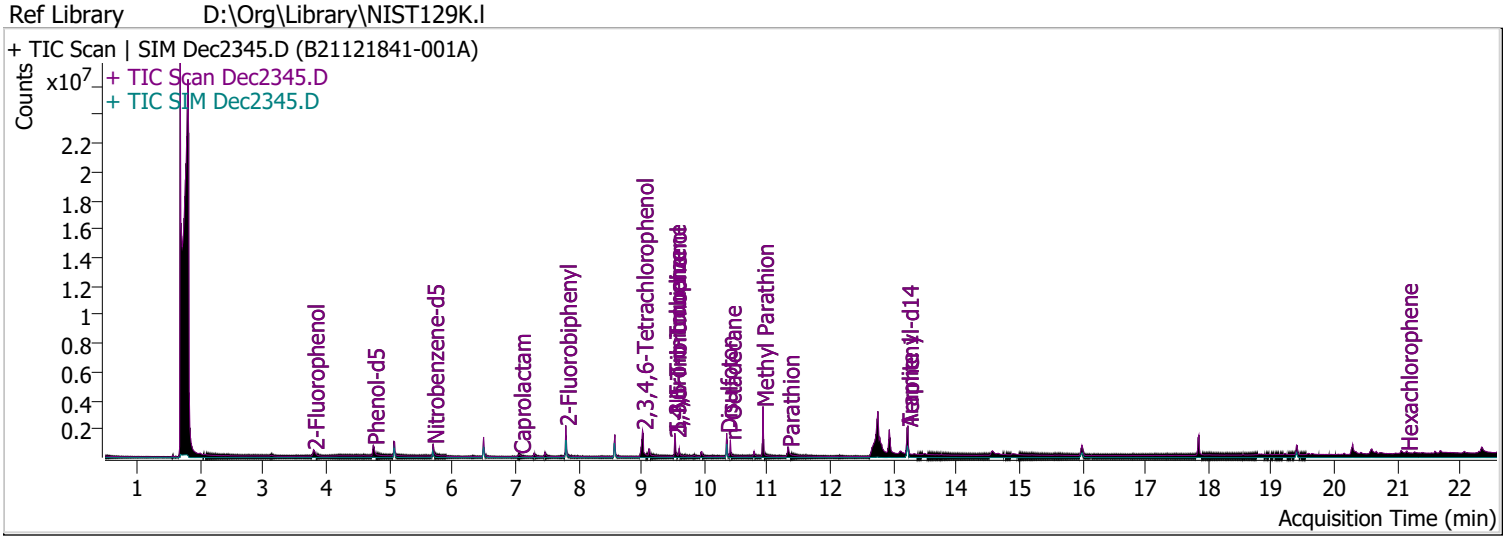






Quantitation Results Report (QT Reviewed)

Data File	Dec2345.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 12:59:43 PM
Sample Name	B21121841-001A	Instrument	Instrument #1
Vial	45	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



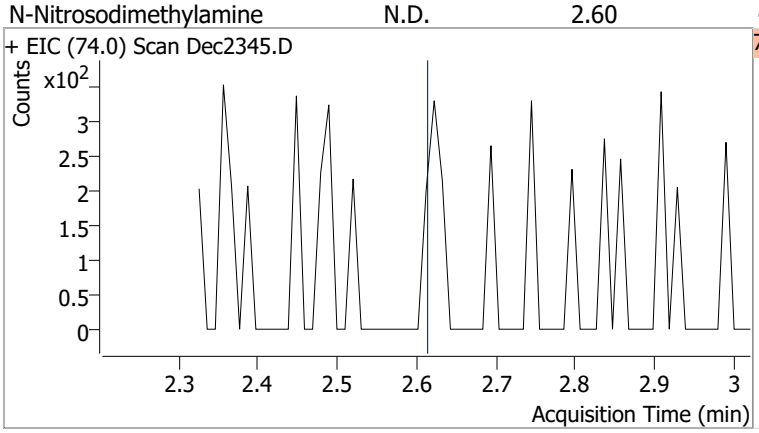
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.796	112.0	307451	56.8571	µg/L		0.020
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 28.43%			
S Phenol-d5	4.746	99.0	453536	57.9751	µg/L		0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 28.99%			
S Nitrobenzene-d5	5.696	82.0	229161	57.4513	µg/L		0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 57.45%			
S 2-Fluorobiphenyl	7.800	172.0	823546	69.5905	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 69.59%			
S 2,4,6-Tribromophenol	9.540	329.8	132130	178.3129	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 89.16%			
S Terphenyl-d14	13.230	244.3	1053746	119.0466	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 119.05%			
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	5.696	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

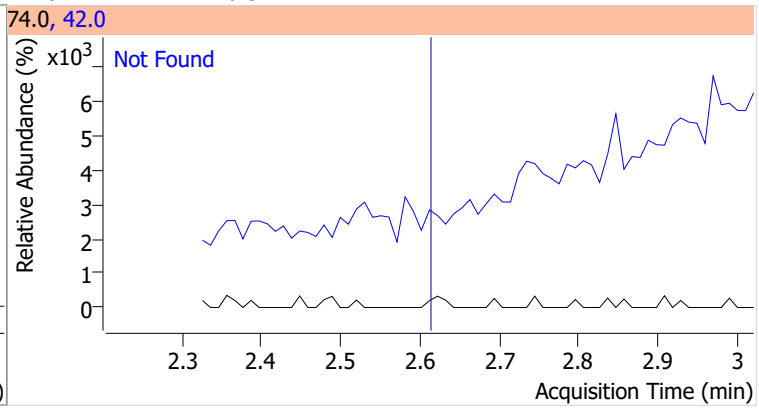
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	6.496	105.0	0		µg/L	md	1
T 2,4-Dichlorophenol	0.000		0	N.D.			
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	7.800	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.579	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.579	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	9.019	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	9.540	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.		

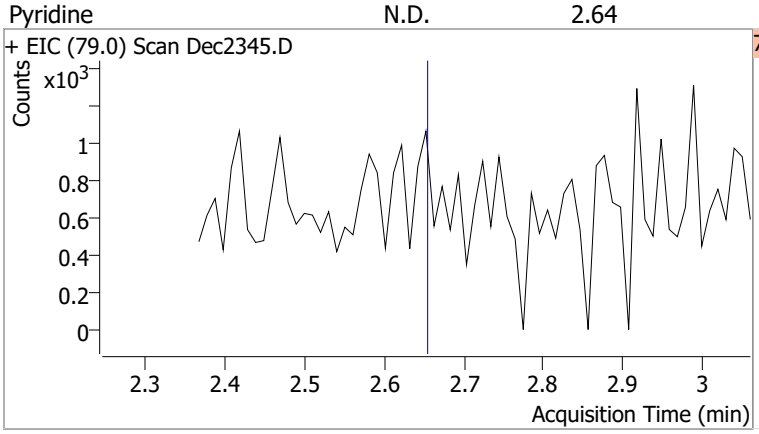
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

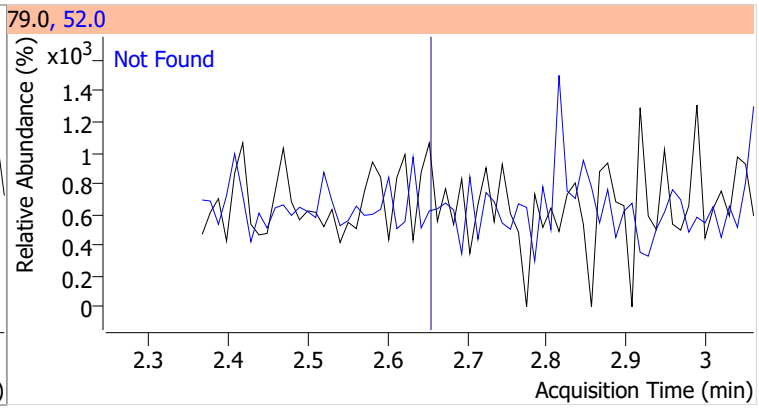
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.60	42.0	176.3



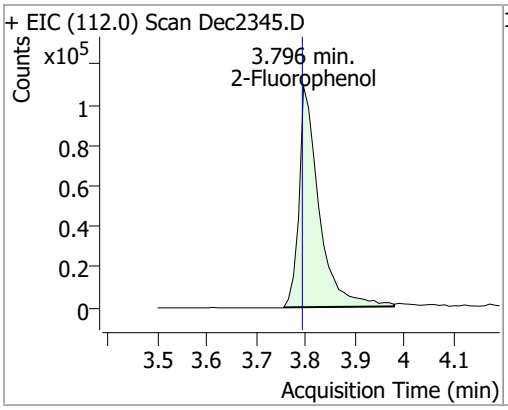


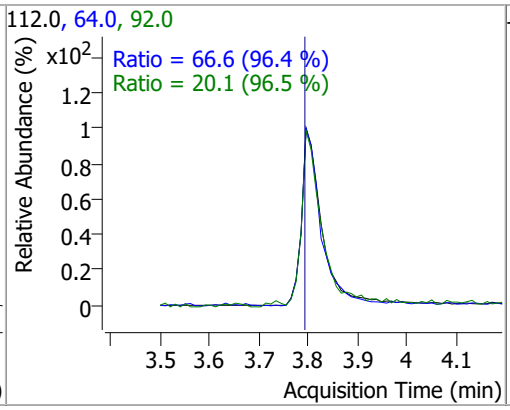
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.64	52.0	138.2

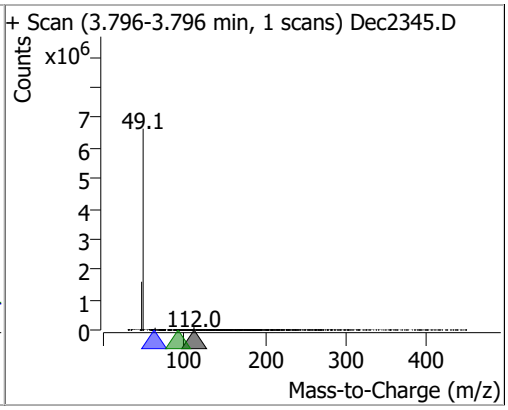




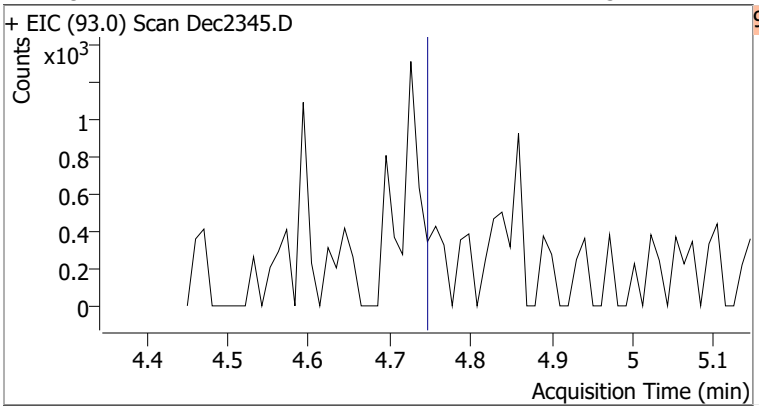
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	56.8571	3.80	0.02	307451	64.0	66.6	48.4	89.8
					92.0	20.1	14.6	27.0

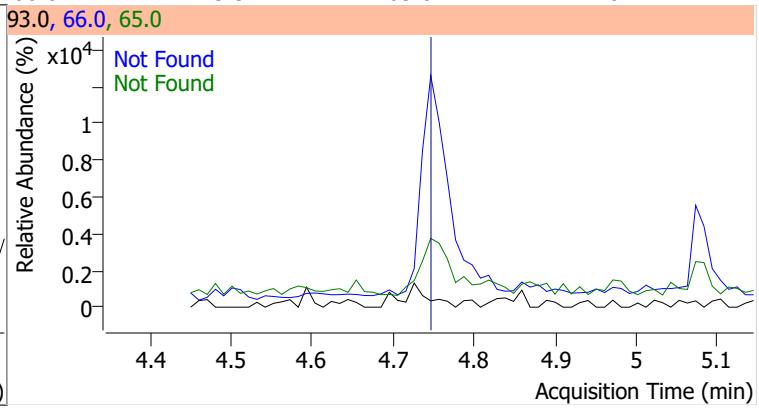




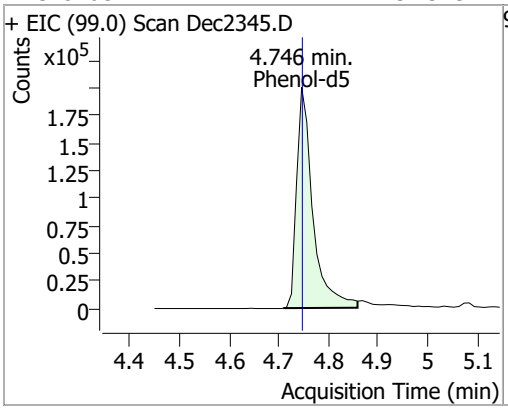


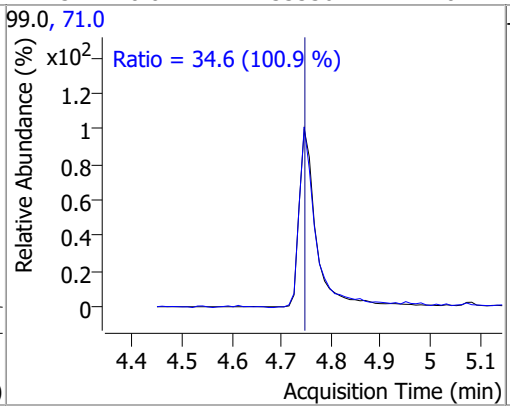
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.73	66.0	75.5	65.0	47.0

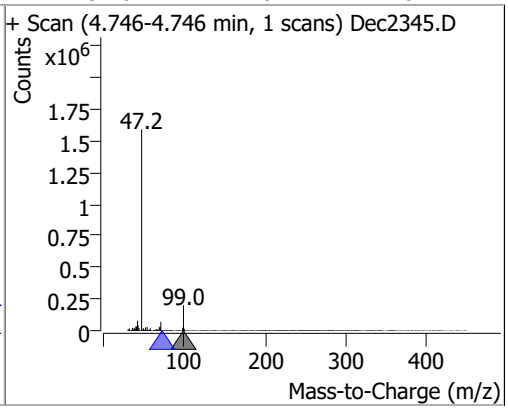




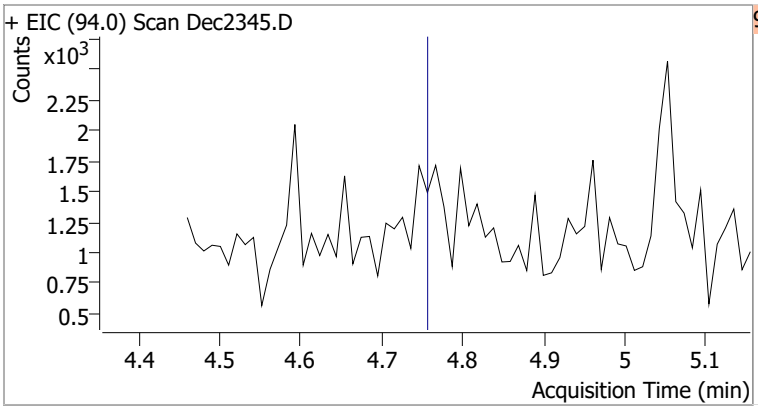
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	57.9751	4.75	0.02	453536	71.0	34.6	24.0	44.6

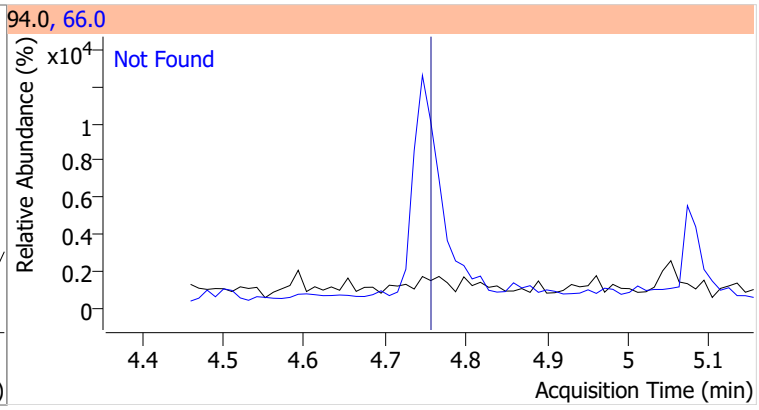




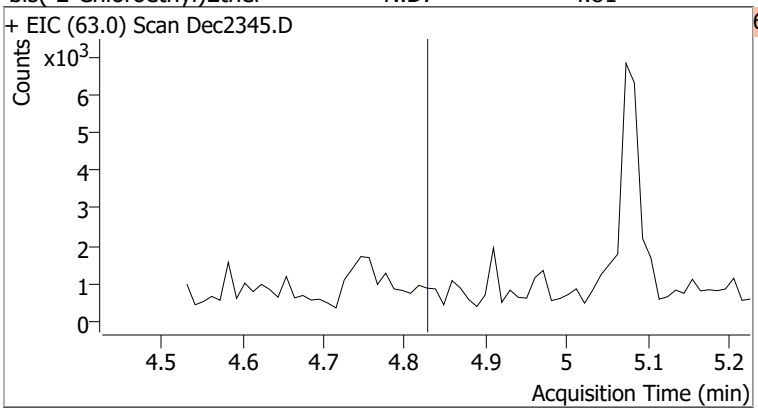


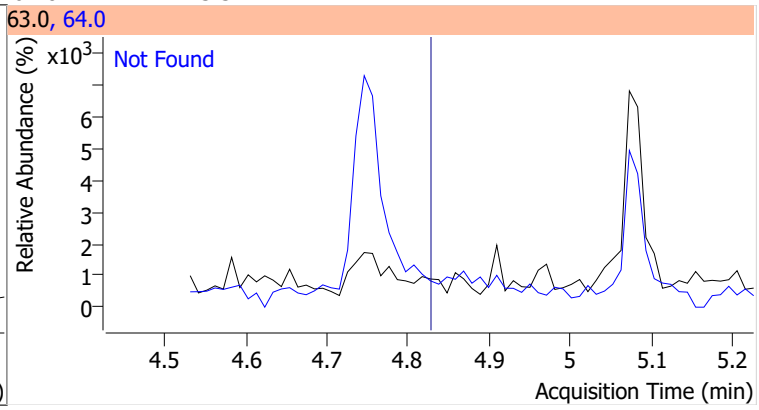
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.74	66.0	99.4



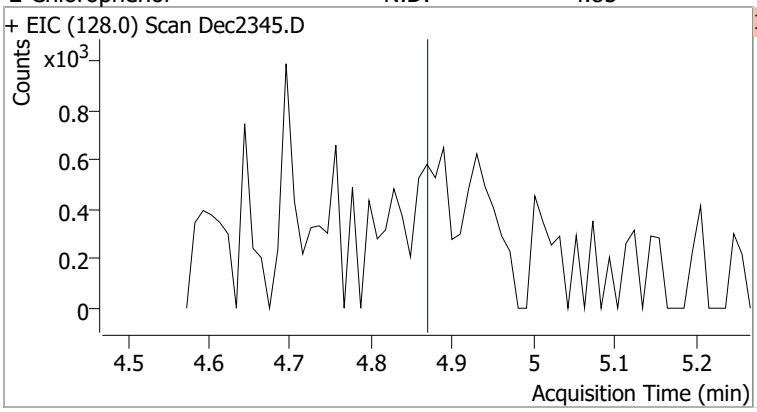


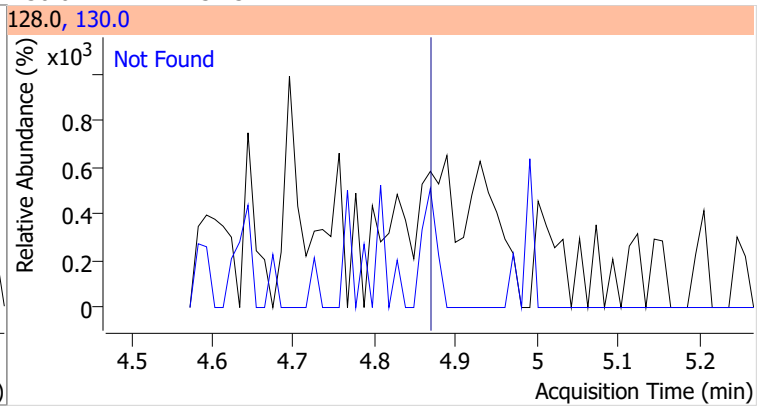
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.81	64.0	3.3



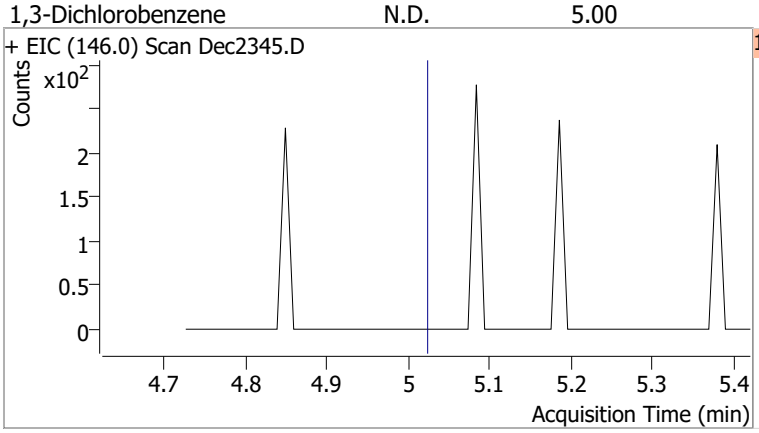


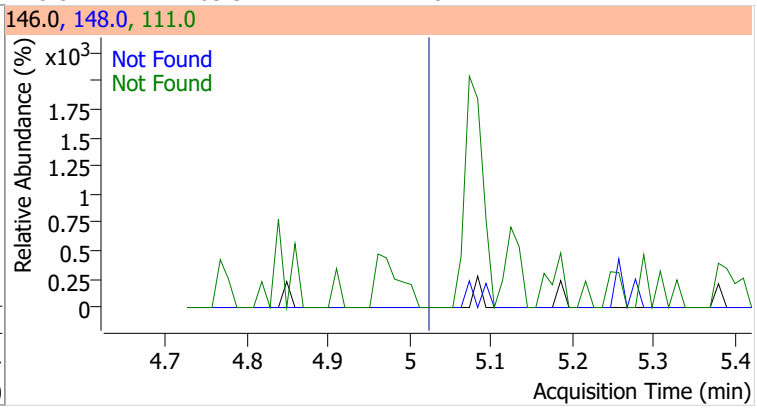
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.85	130.0	31.5



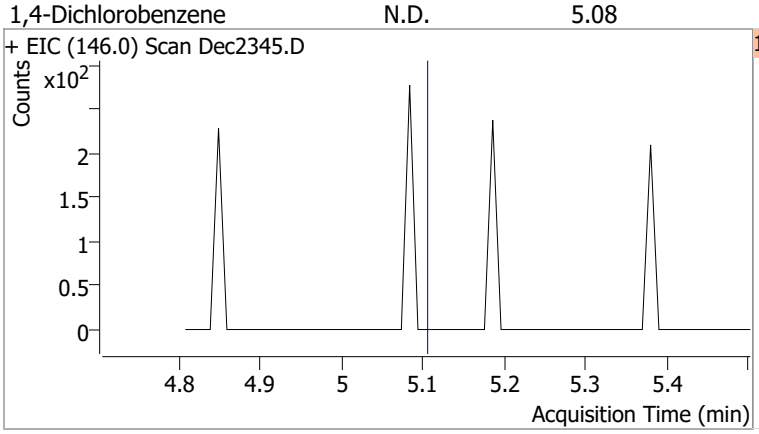


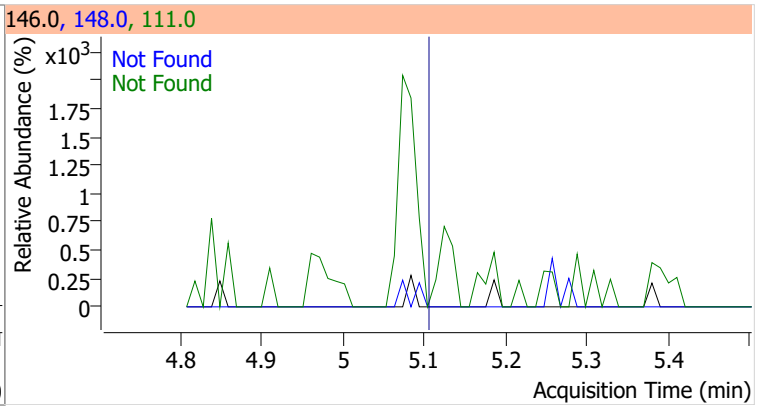
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.00	148.0	63.3	111.0	41.2



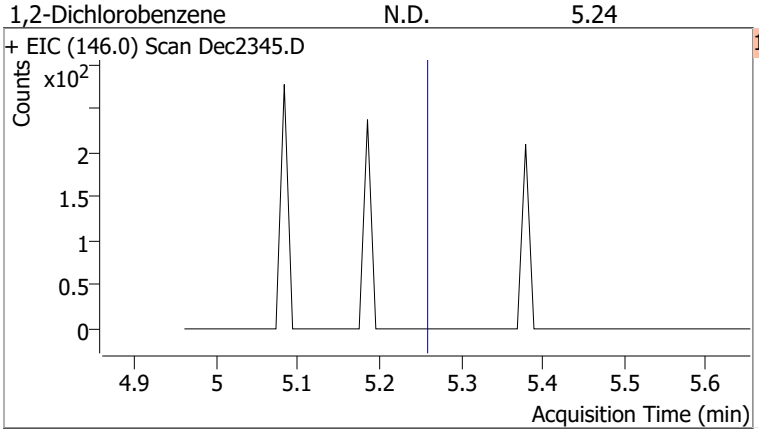


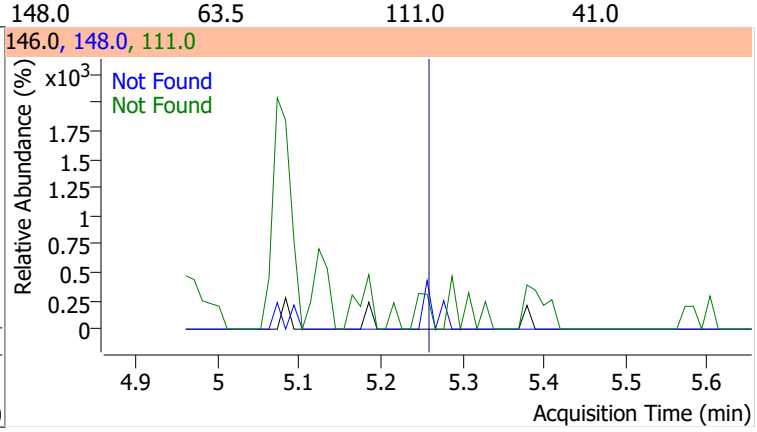
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.08	148.0	64.0	111.0	40.0



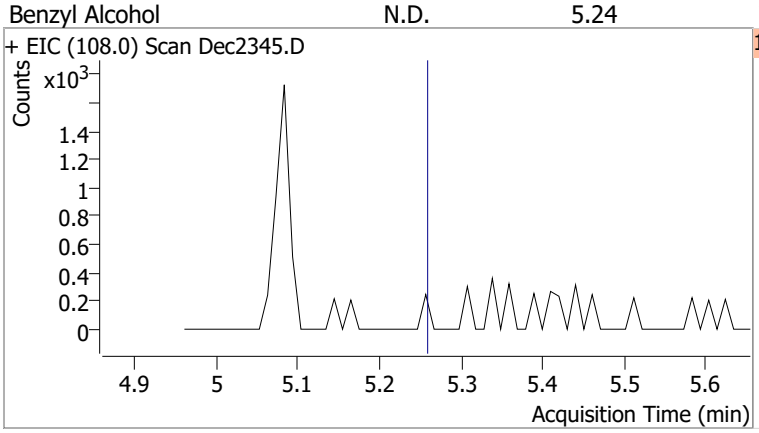


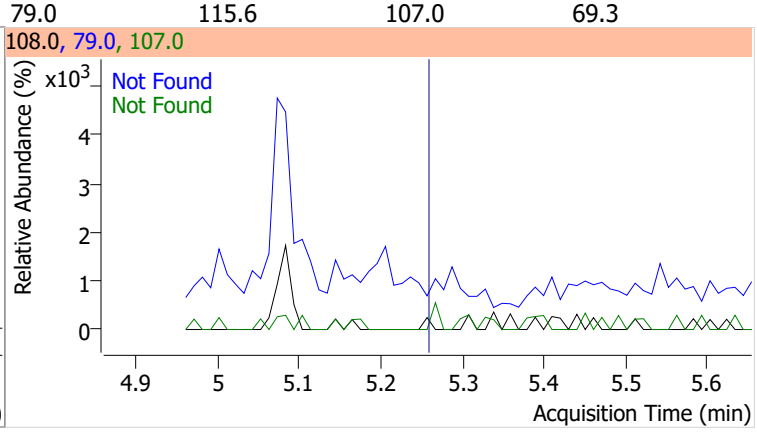
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	63.5	111.0	41.0



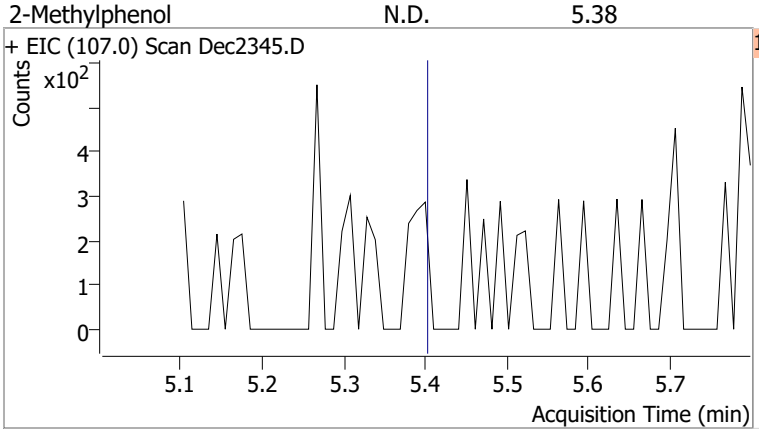


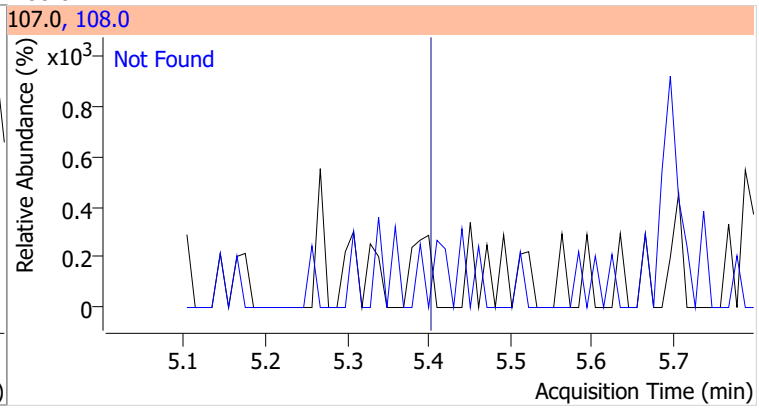
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.6	107.0	69.3



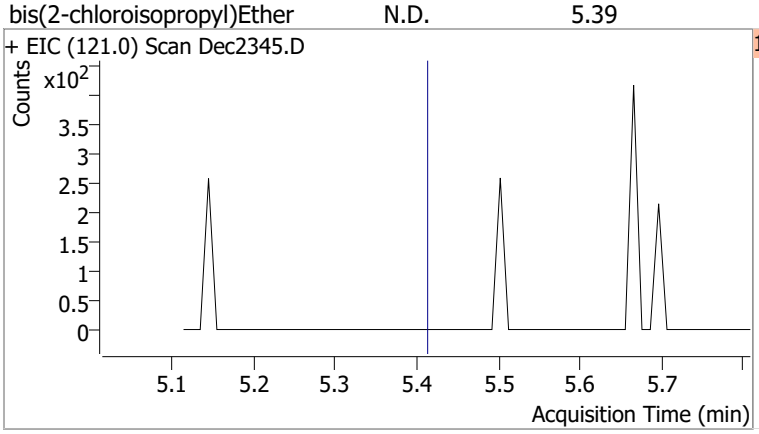


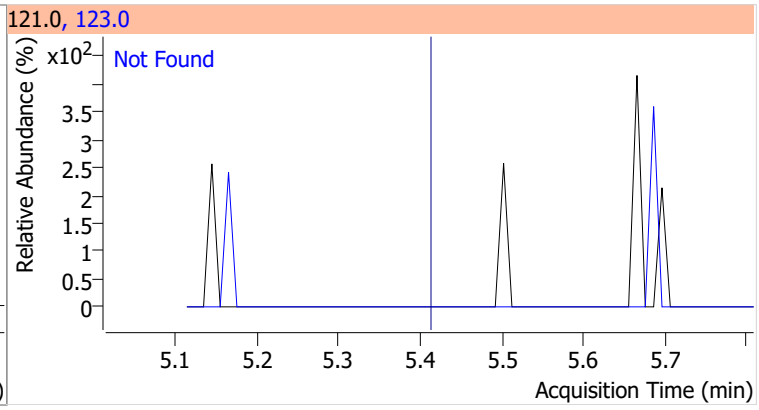
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.2



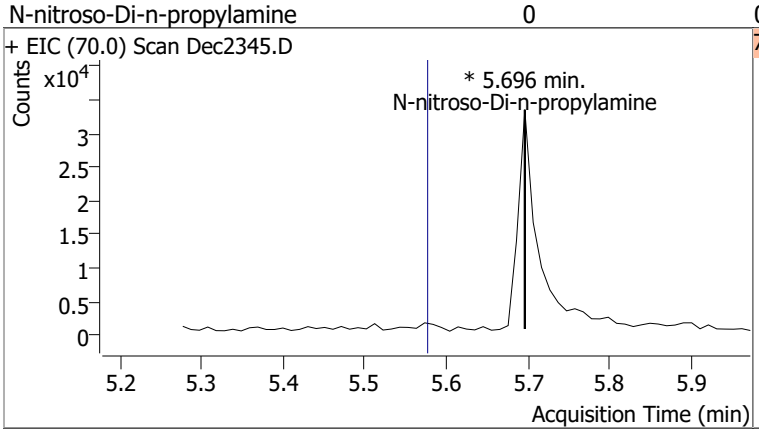


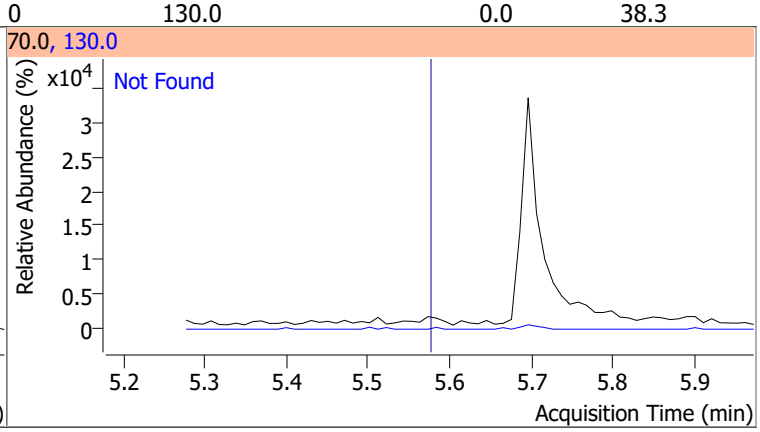
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.0



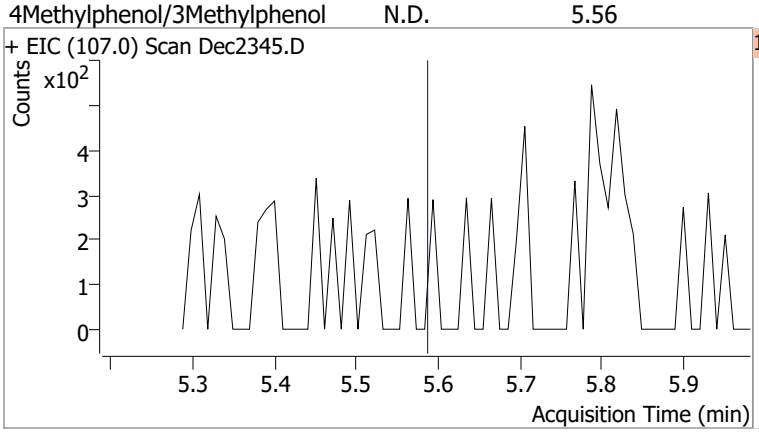


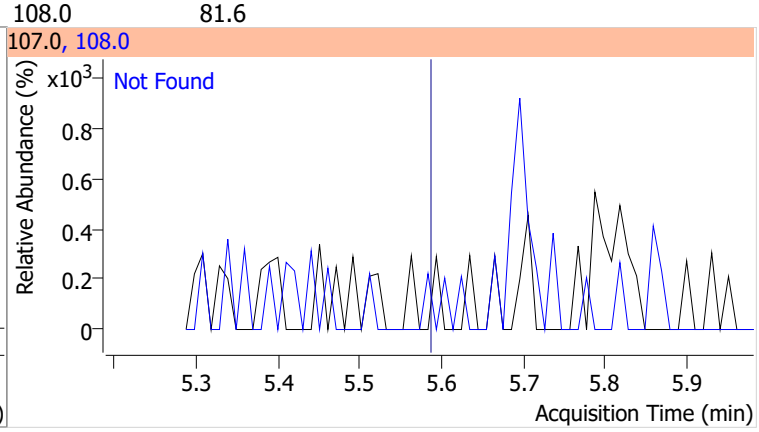
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.3



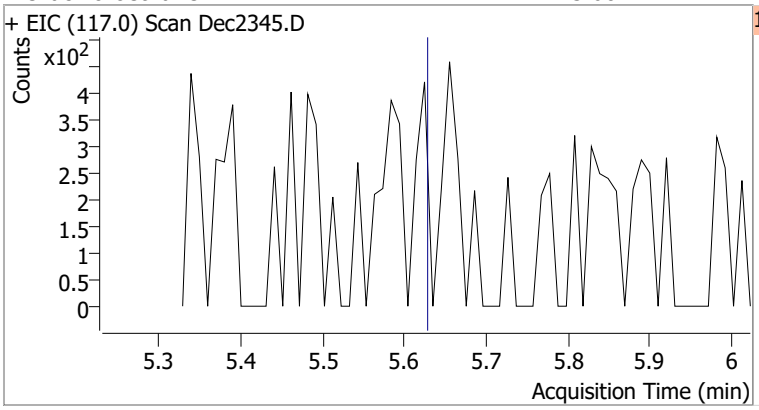


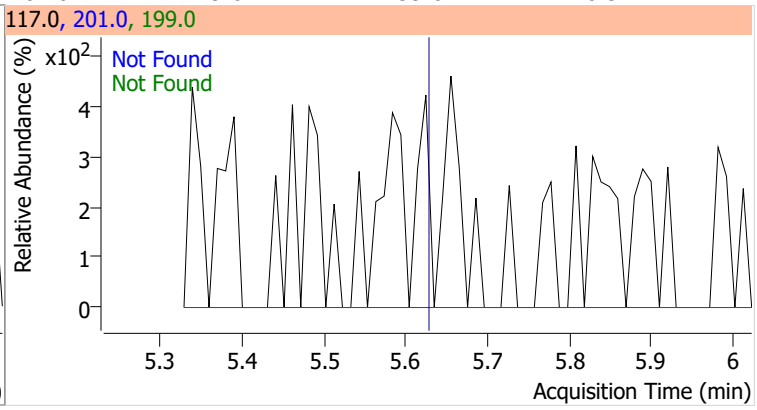
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.56	108.0	81.6



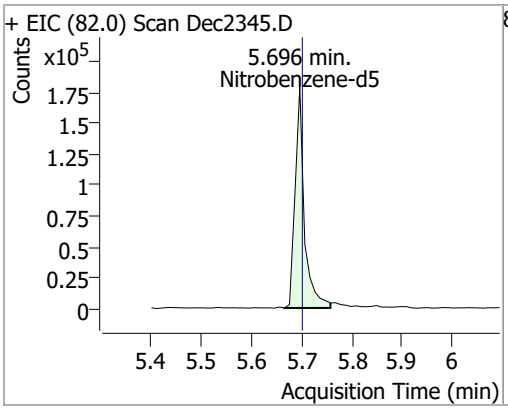


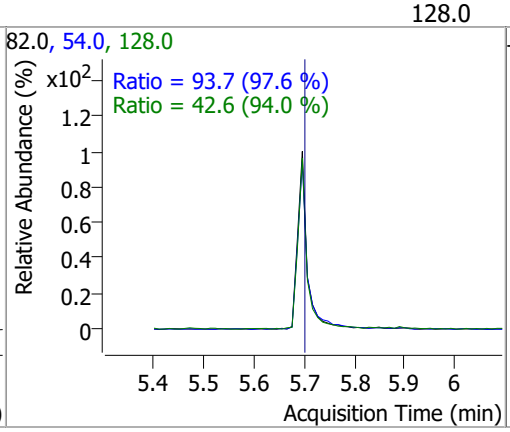
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	79.0	199.0	48.5

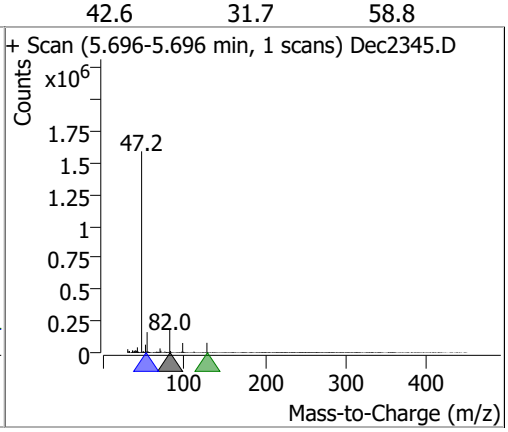




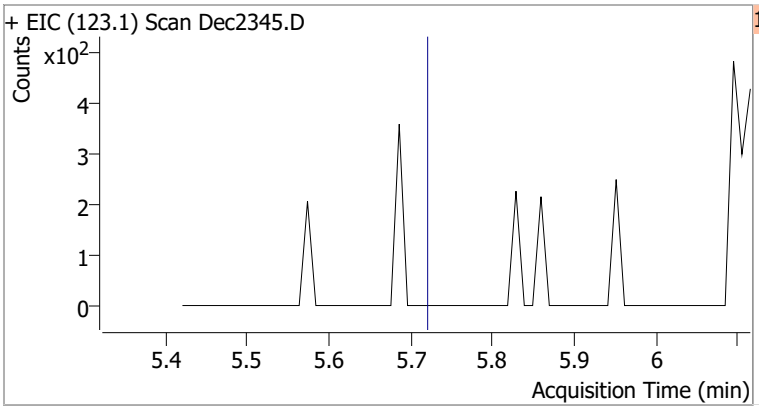
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	57.4513	5.70	0.02	229161	54.0	93.7	67.2	124.8
					128.0	42.6	31.7	58.8

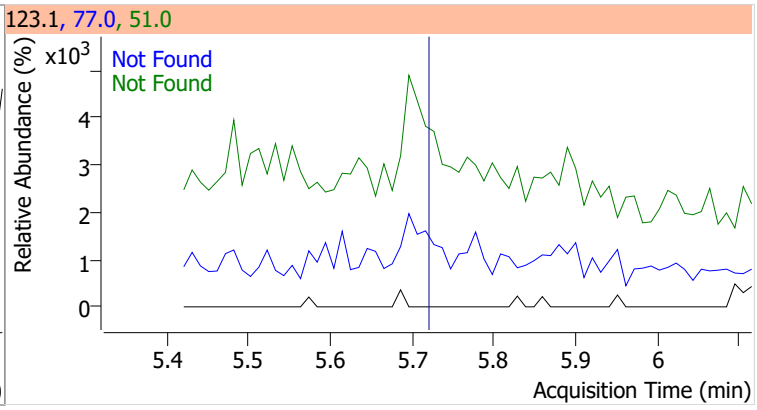




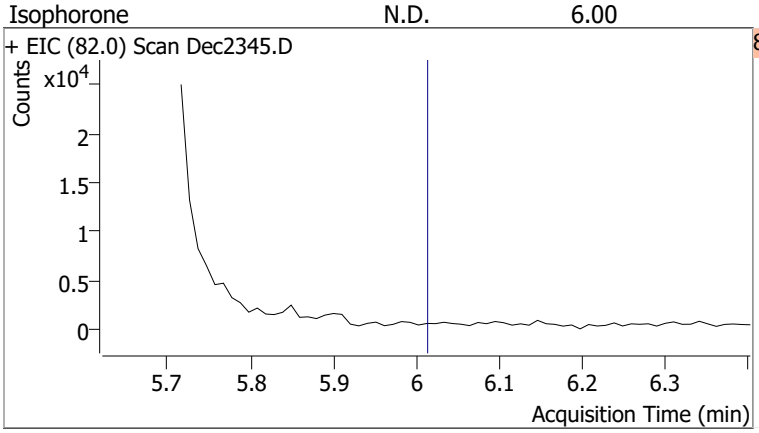


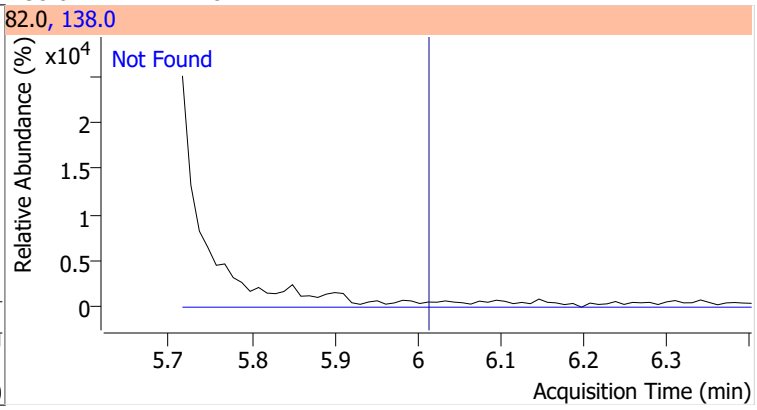
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	203.7	51.0	197.6



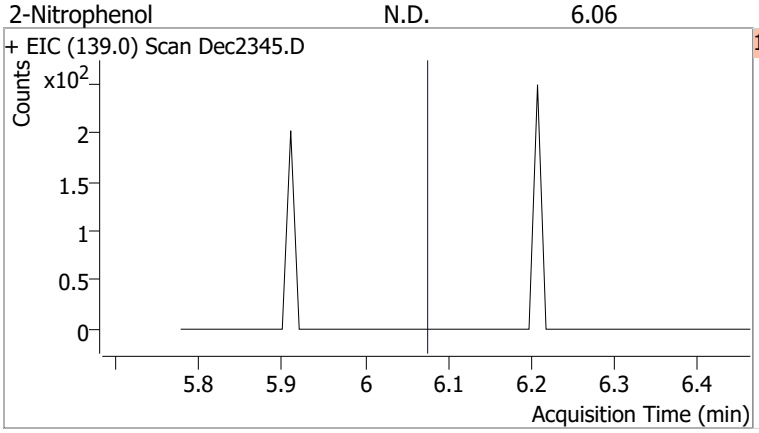


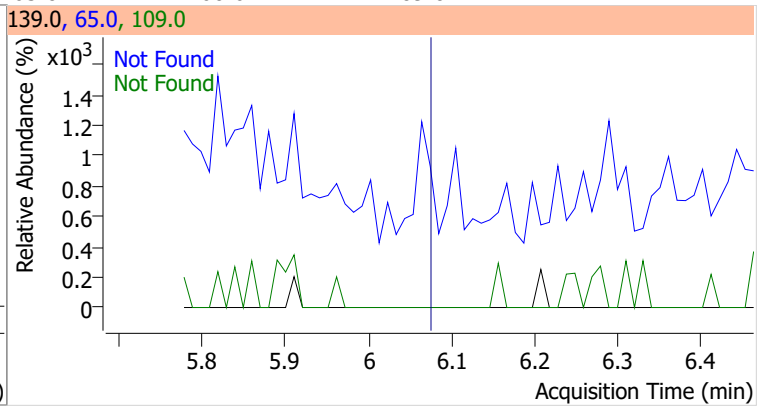
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	6.00	138.0	18.1



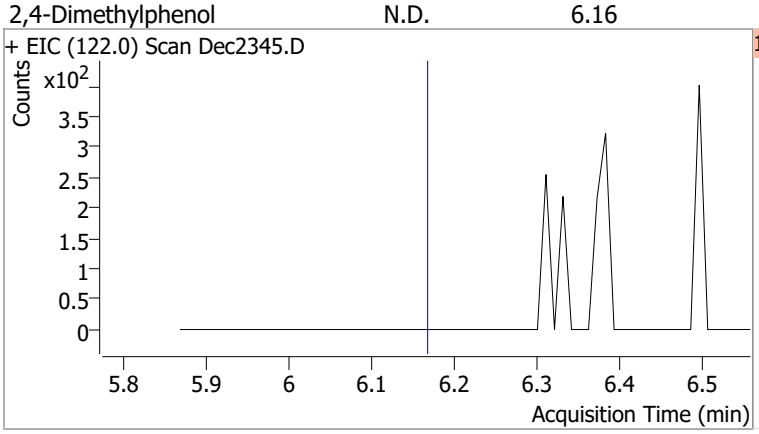


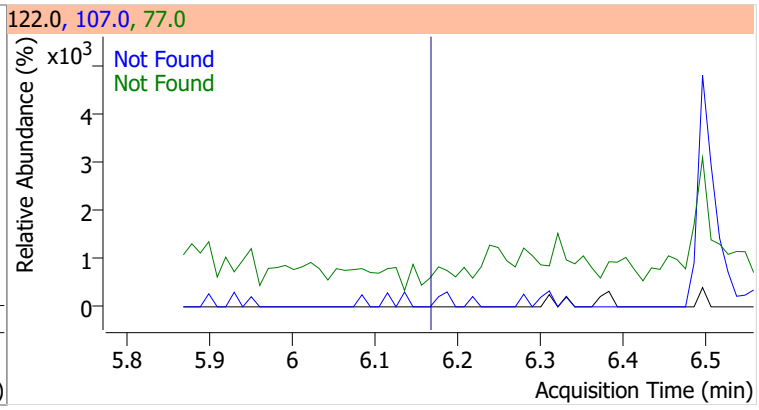
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	60.6	109.0	44.2



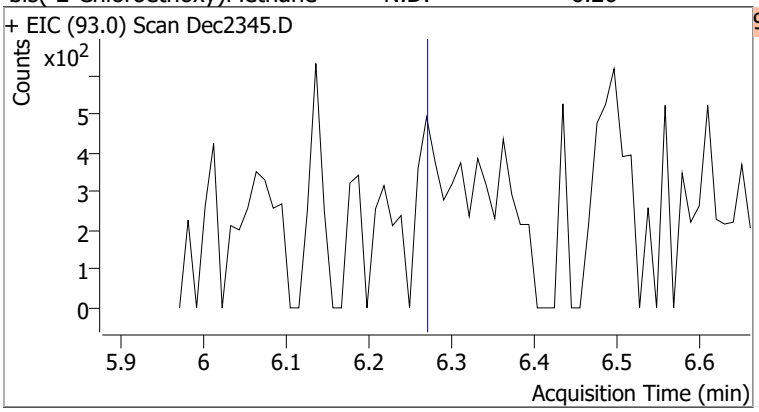


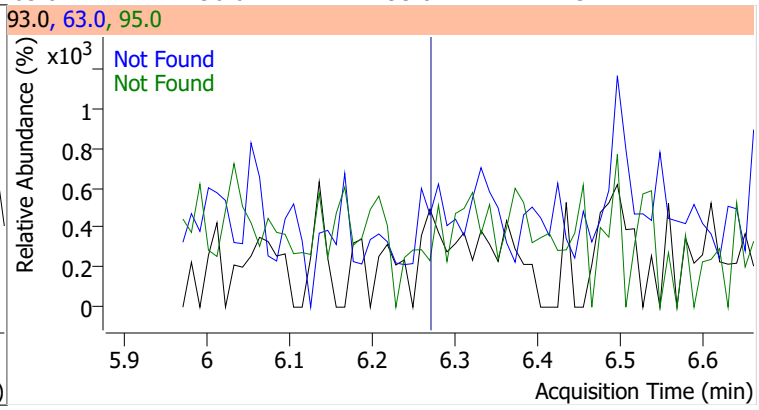
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	113.3	77.0	33.2



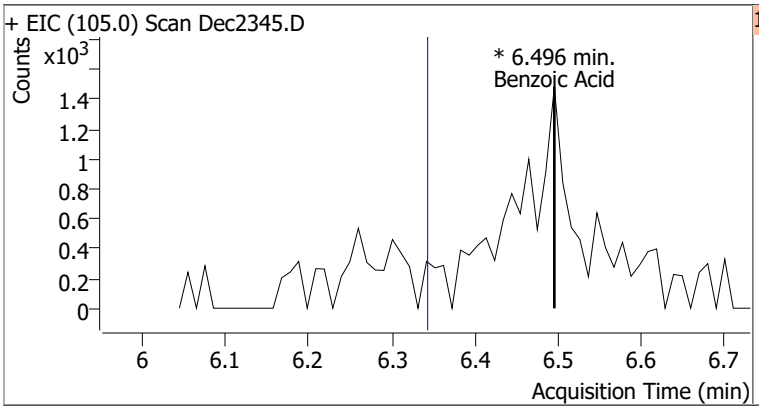


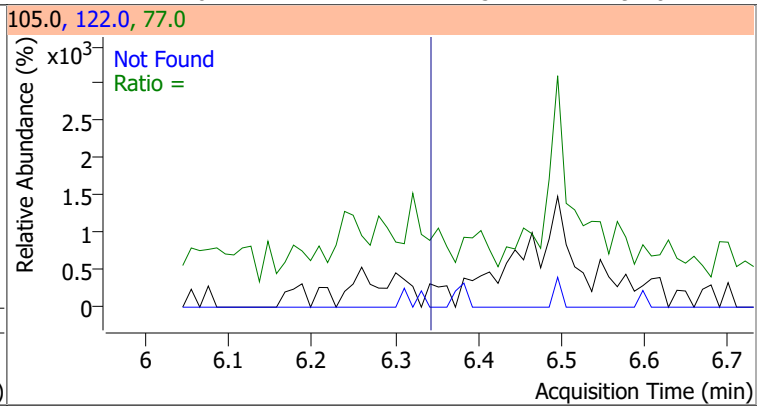
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.26	63.0	96.6	95.0	31.7



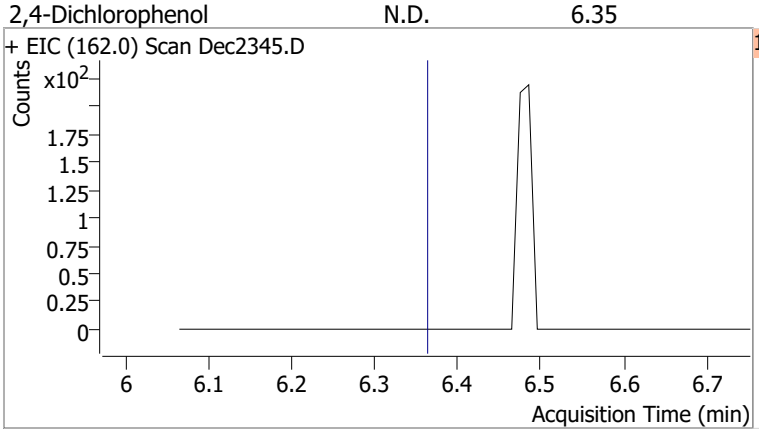


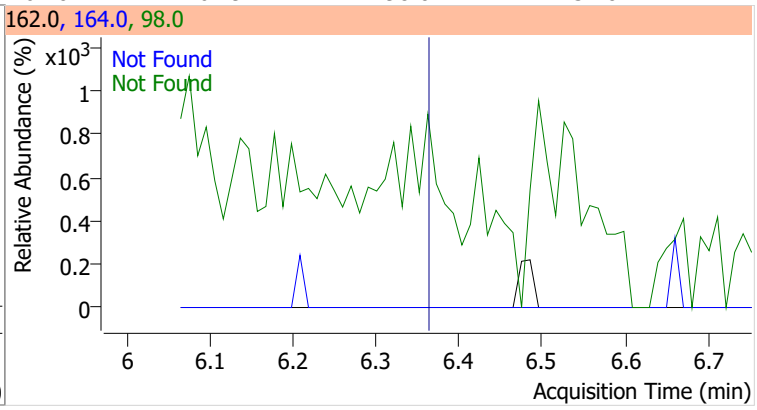
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid		0		0	122.0		65.4	121.4
					77.0		52.2	97.0



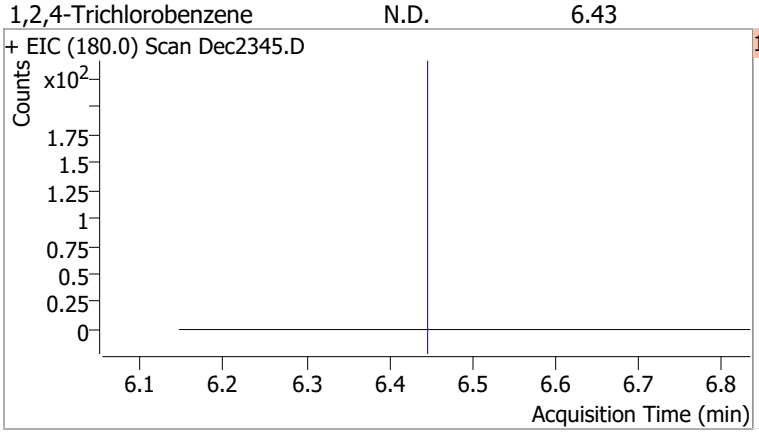


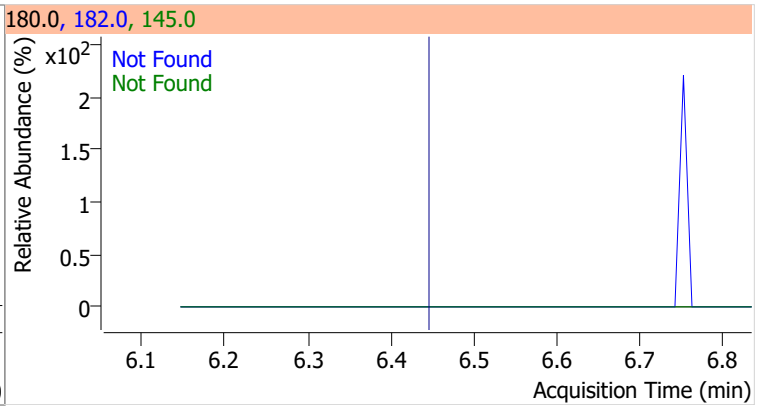
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.9	98.0	37.0



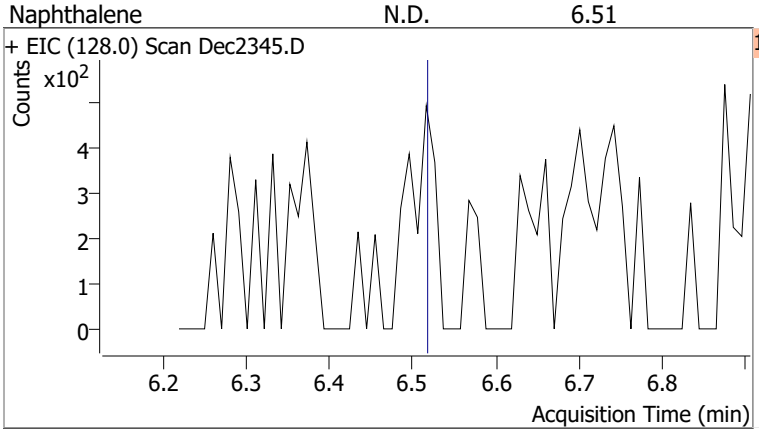


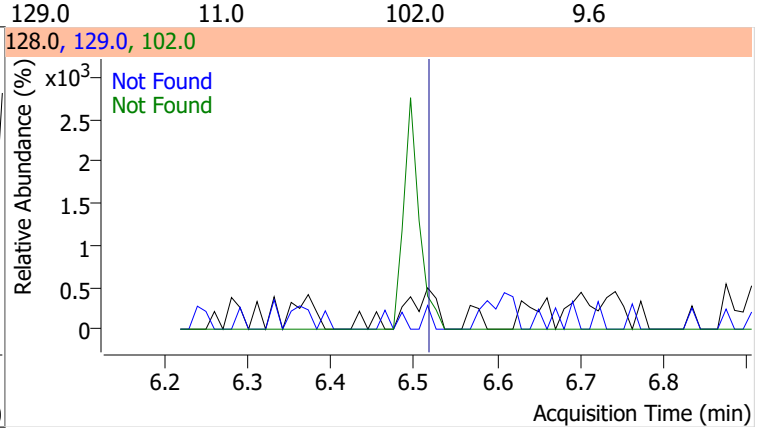
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	93.8	145.0	30.2



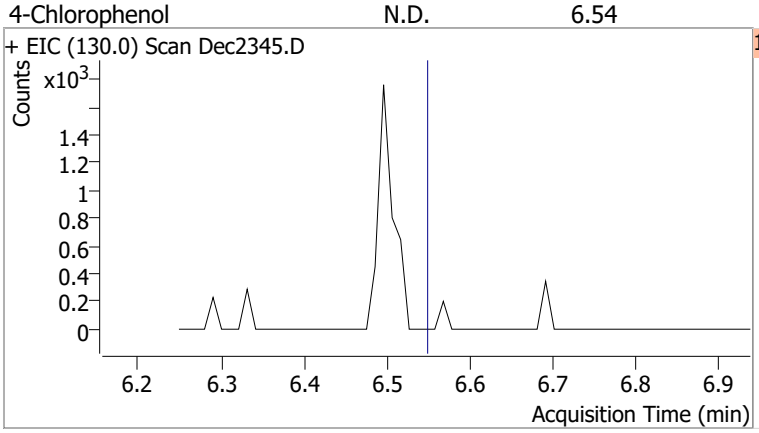


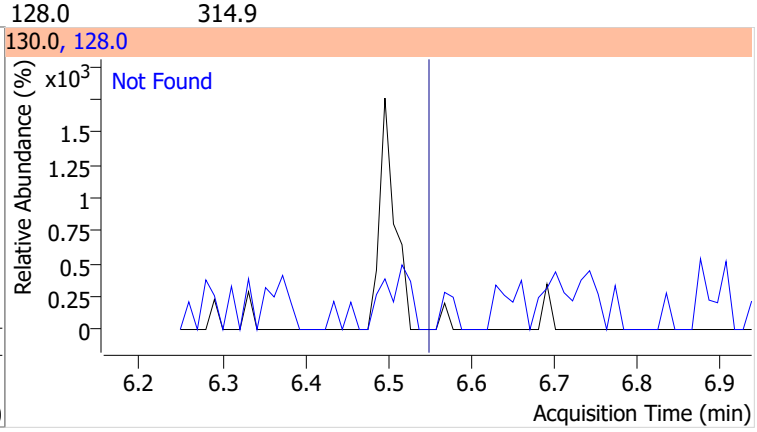
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.51	129.0	11.0	102.0	9.6



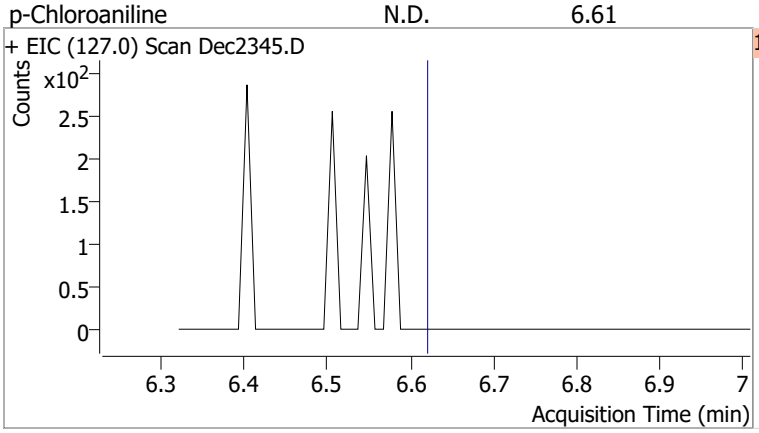


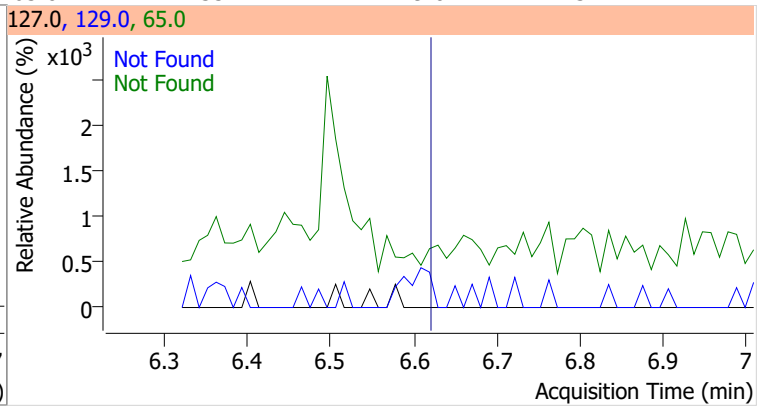
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.54	128.0	314.9



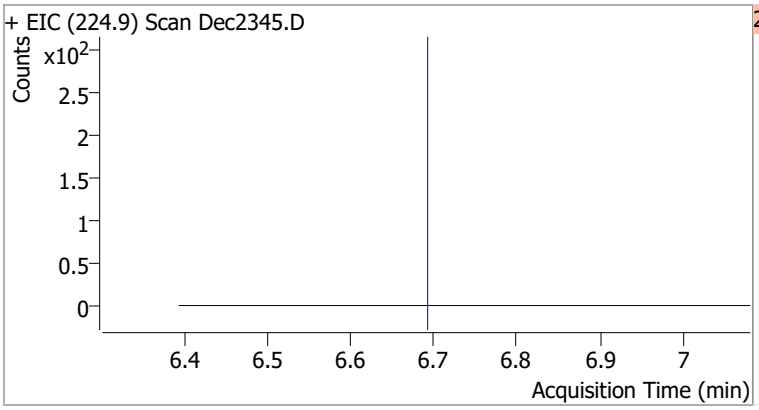


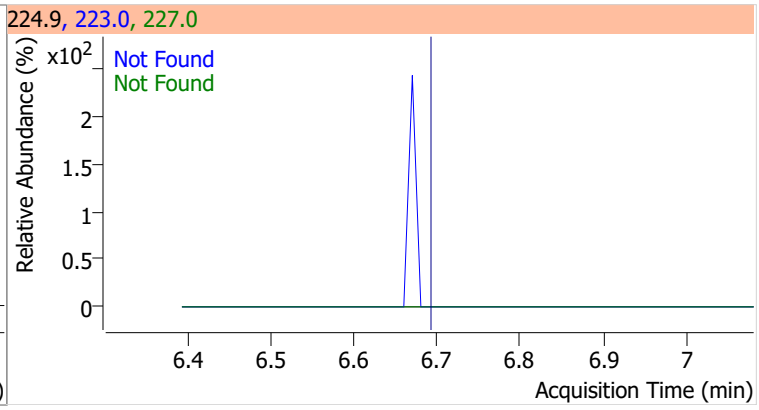
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.61	65.0	35.2	129.0	31.7



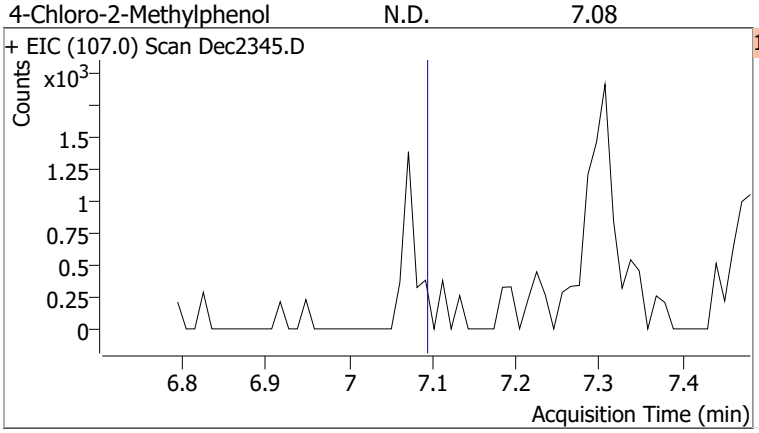


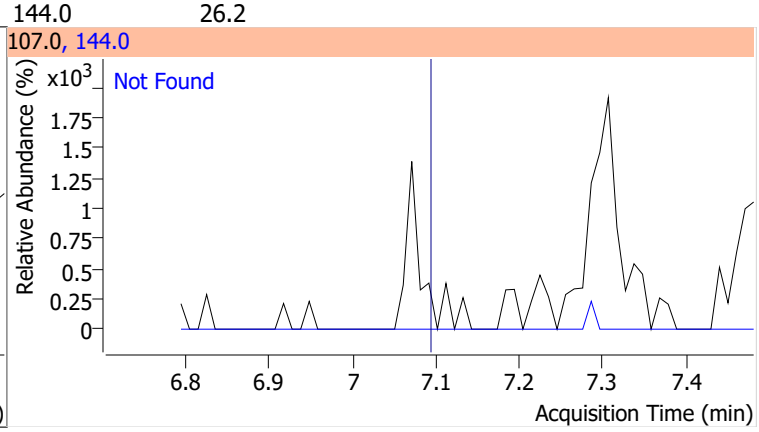
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	223.0	62.7	227.0	62.6



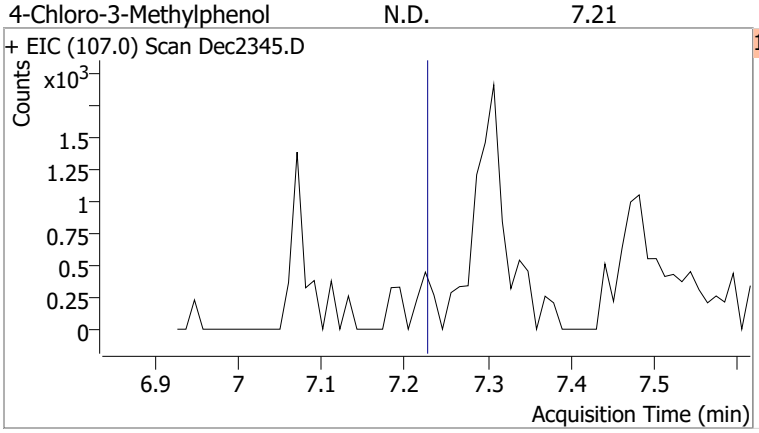


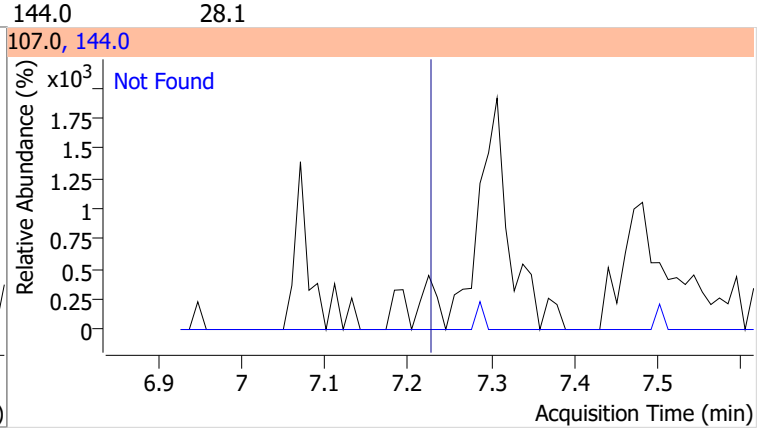
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.08	144.0	26.2



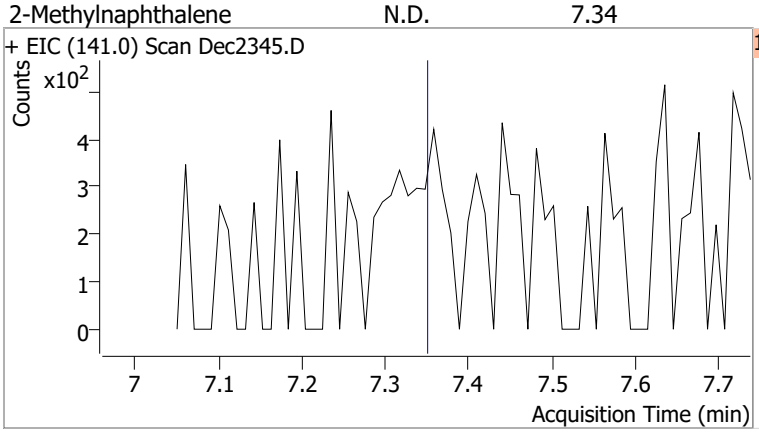


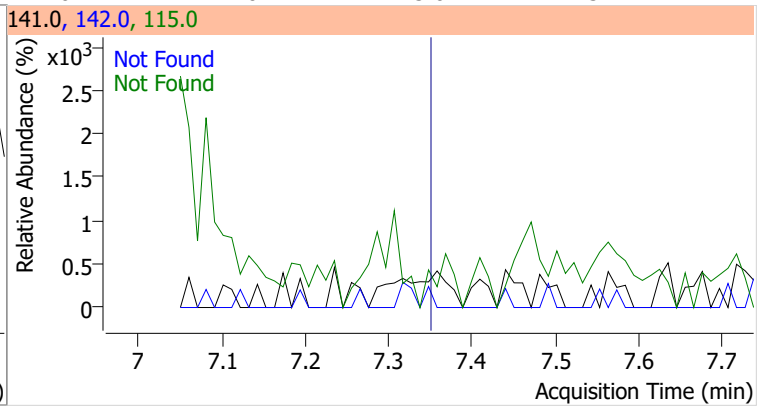
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.21	144.0	28.1



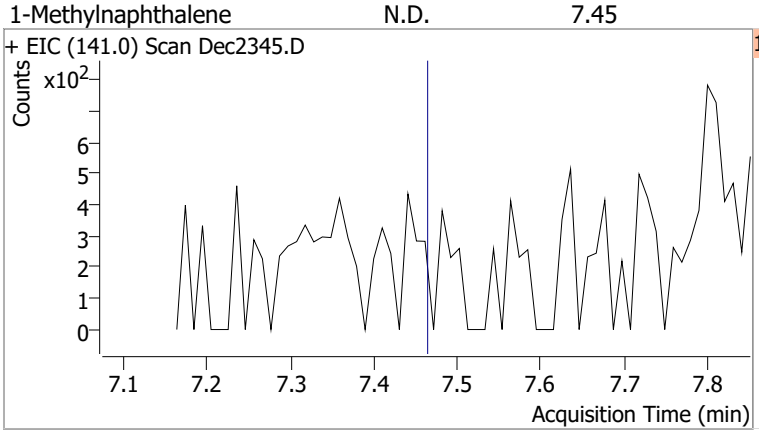


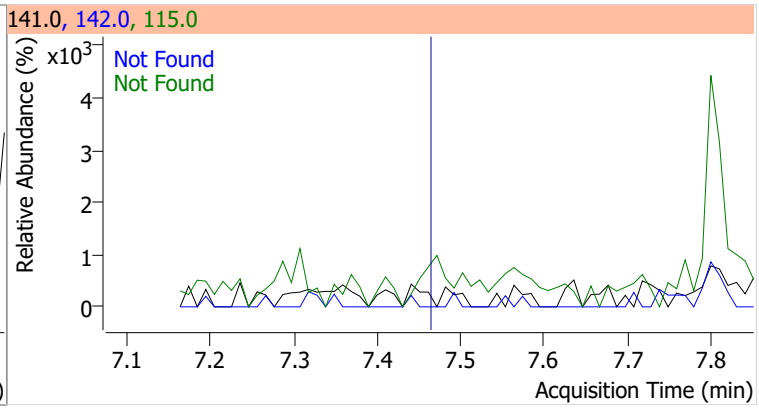
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	117.0	115.0	43.4



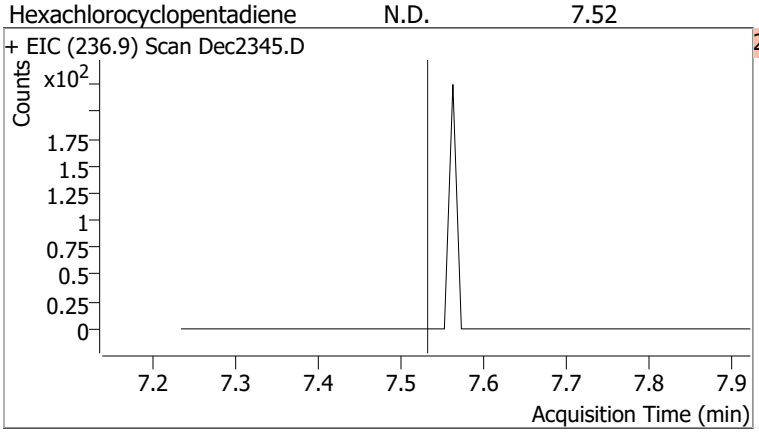


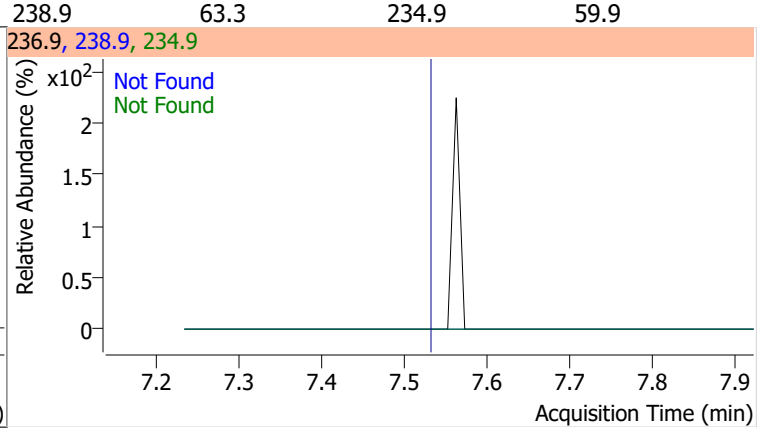
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	43.9



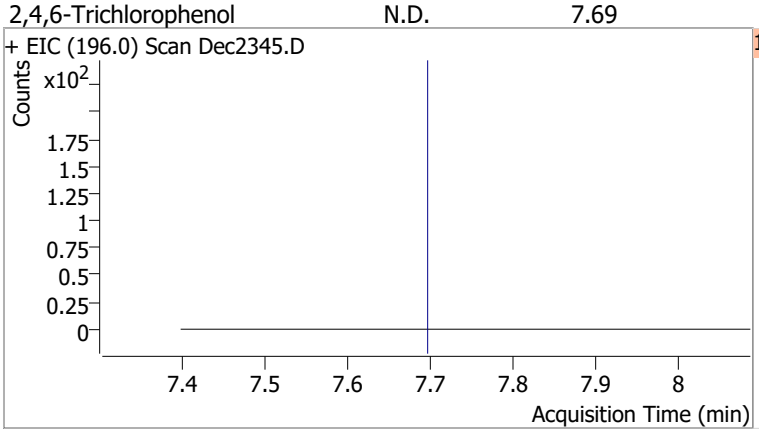


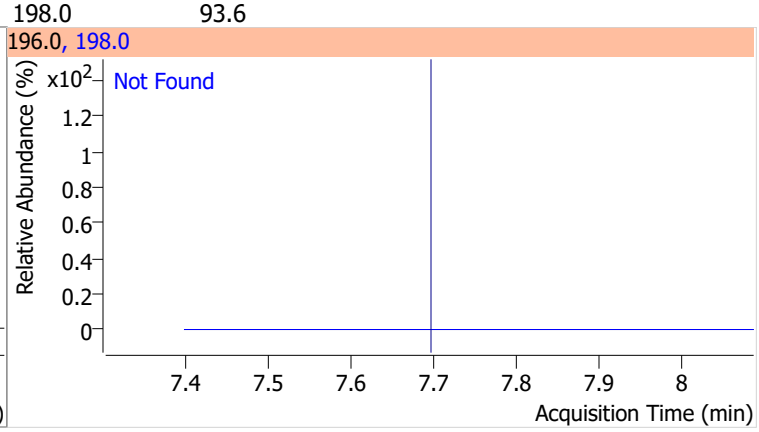
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.52	238.9	63.3	234.9	59.9



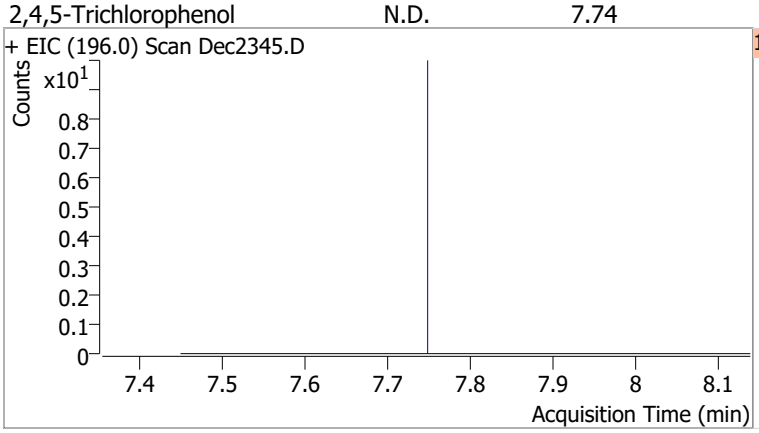


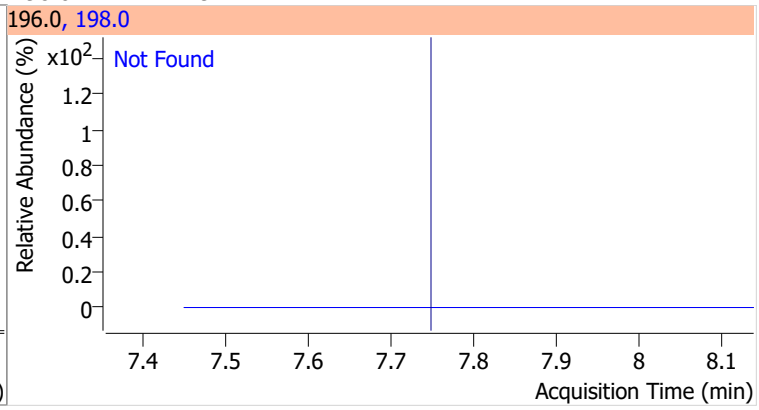
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.69	198.0	93.6



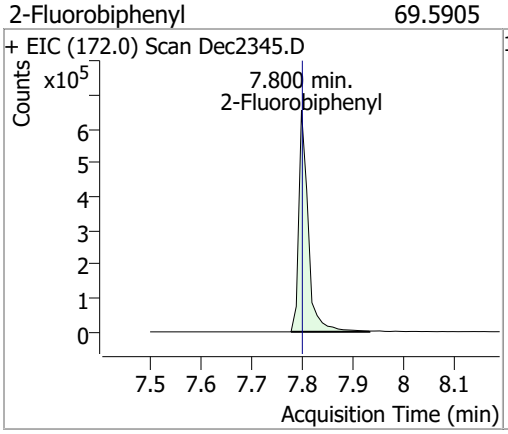


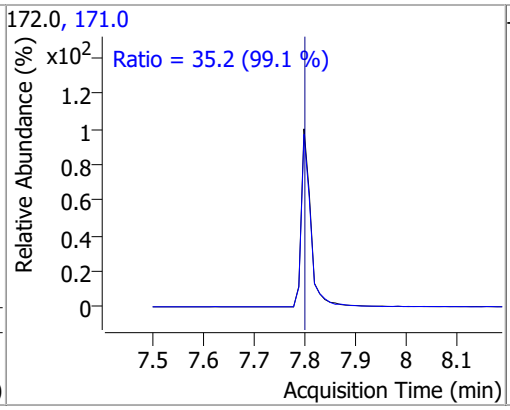
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	92.2

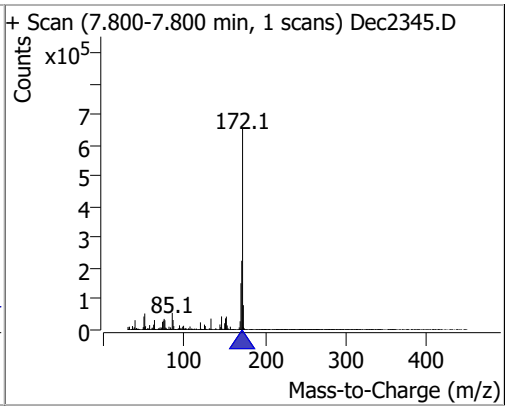




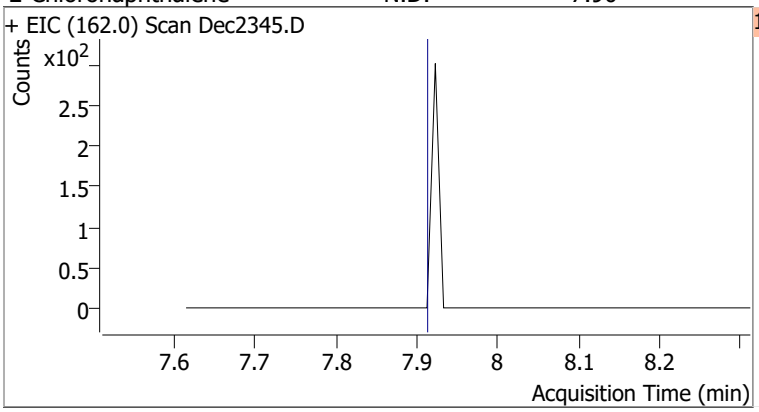
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	69.5905	7.80	0.01	823546	171.0	35.2	24.8	46.1

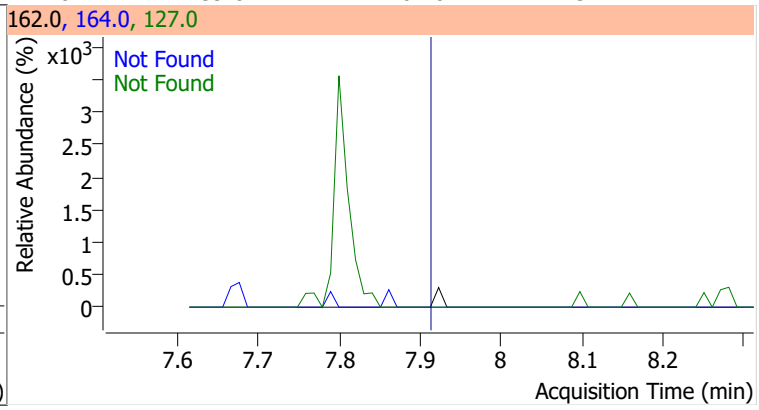




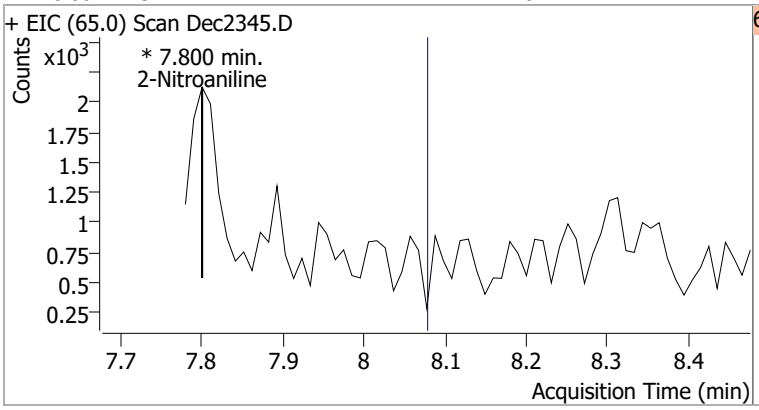


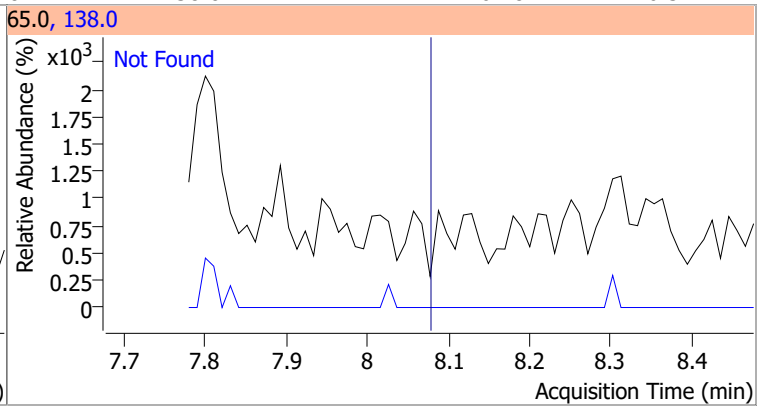
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.90	127.0	39.8	164.0	32.1



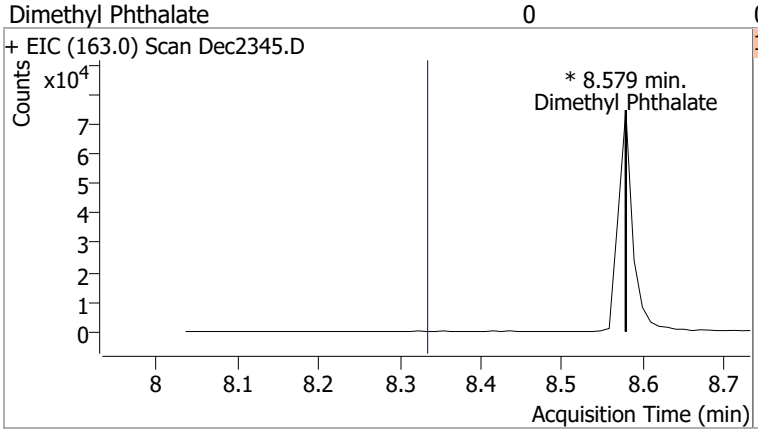


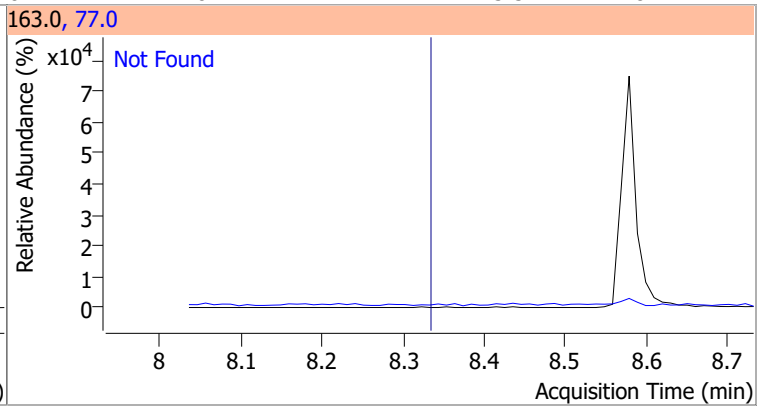
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		62.8	116.5



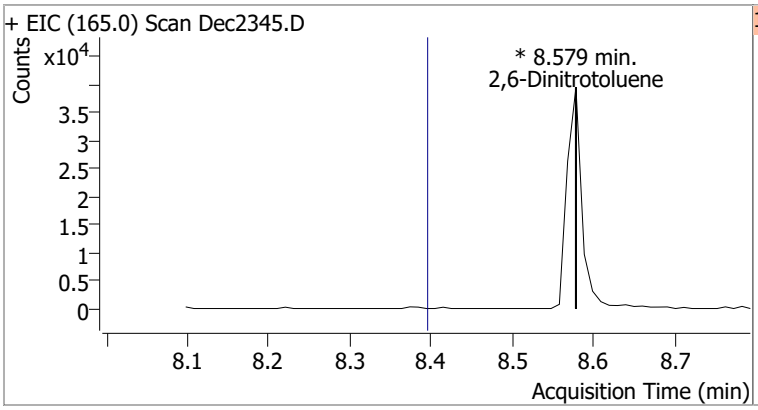


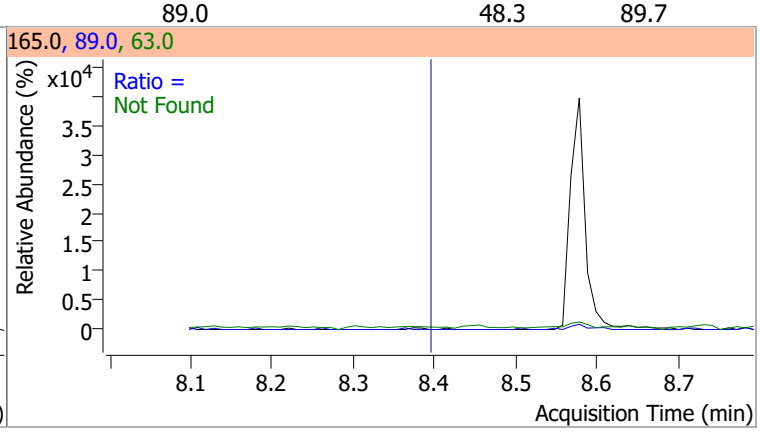
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.5	28.7



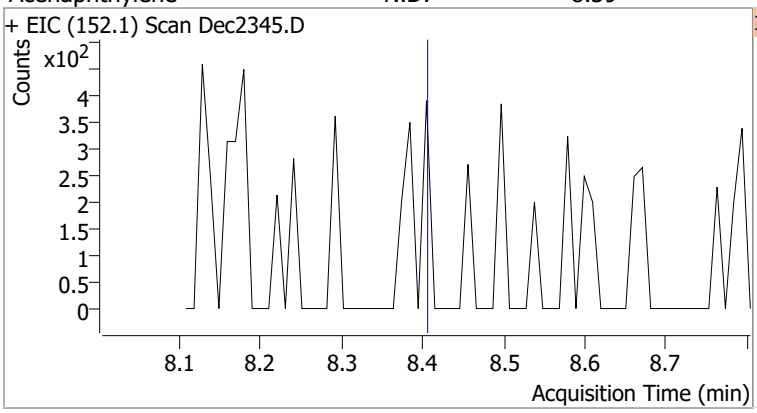


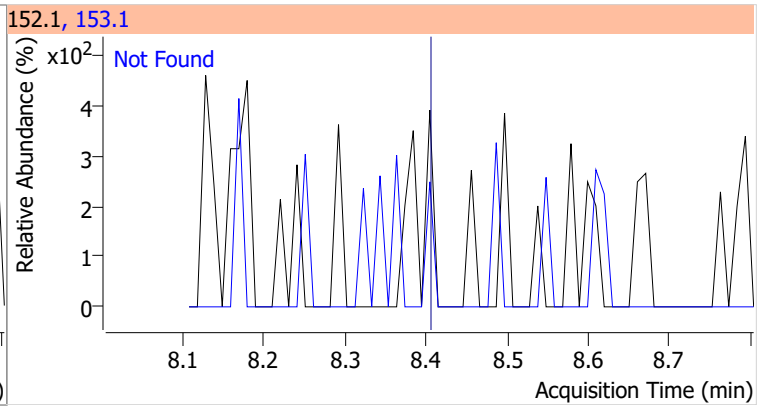
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		147.9	274.7
					89.0		48.3	89.7



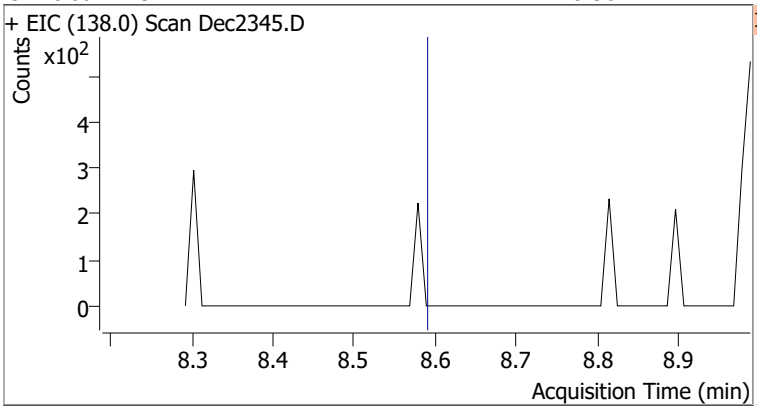


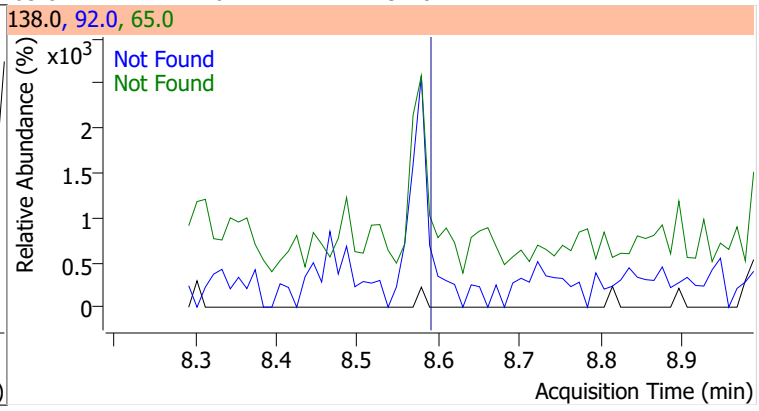
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.39	153.1	13.6



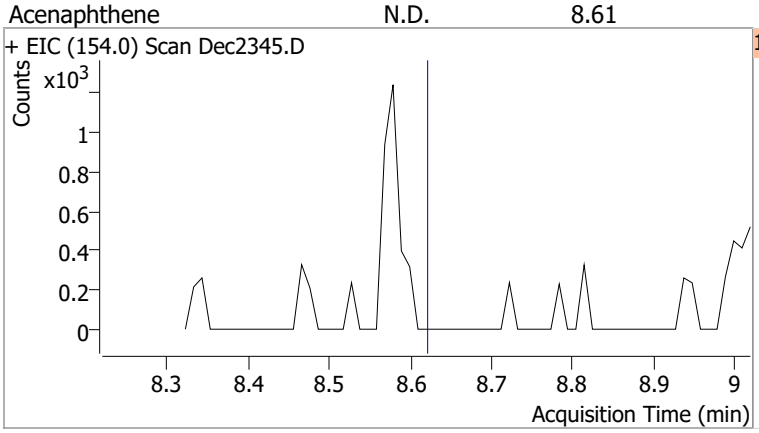


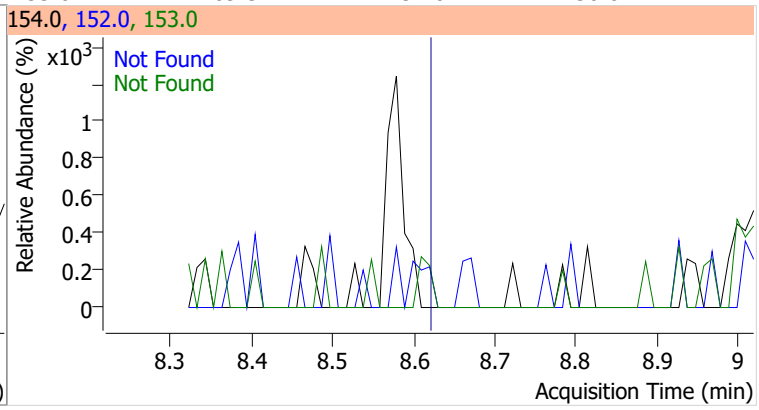
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	162.4	92.0	114.1



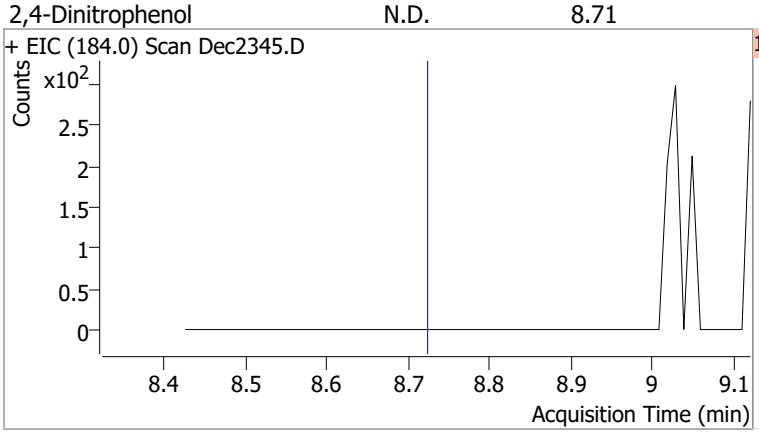


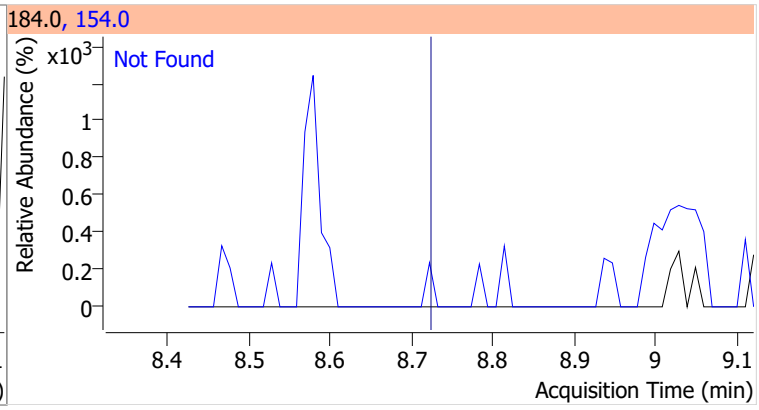
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.61	153.0	109.3	152.0	50.8



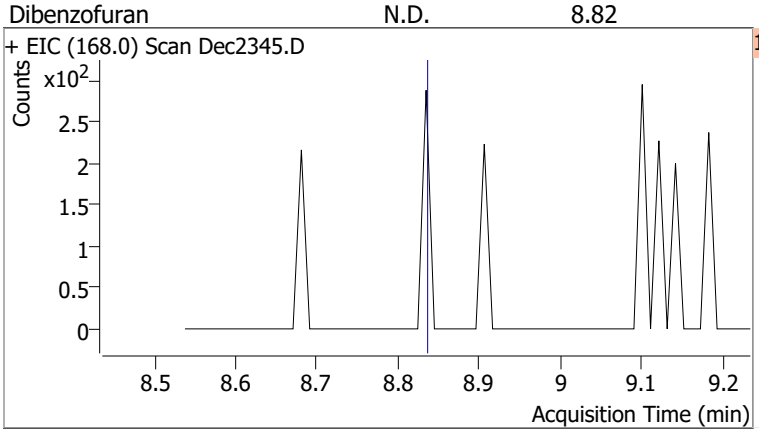


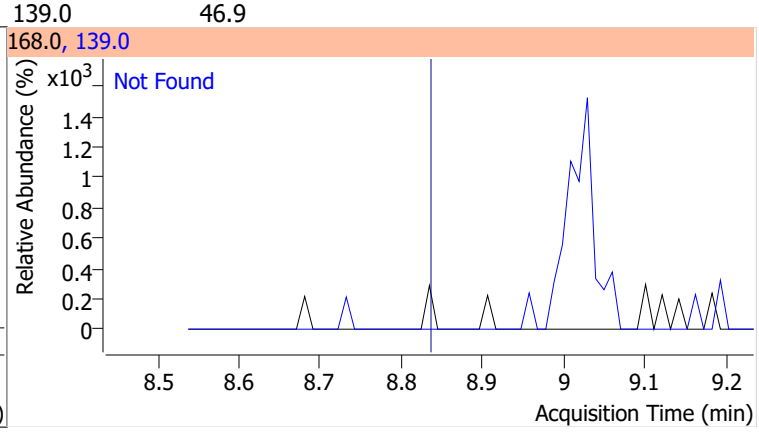
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.71	154.0	71.4



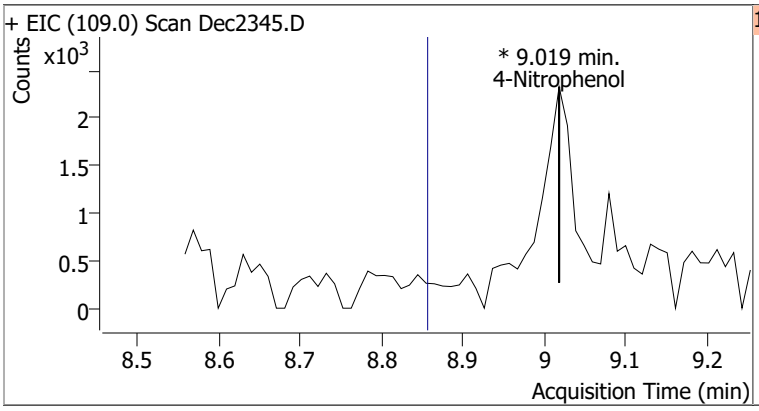


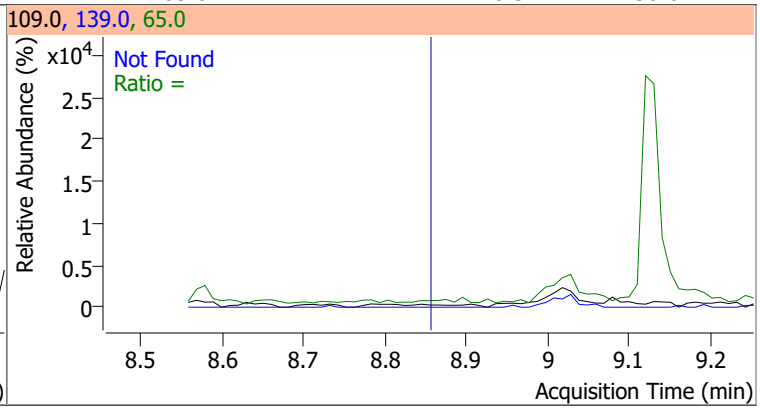
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.9



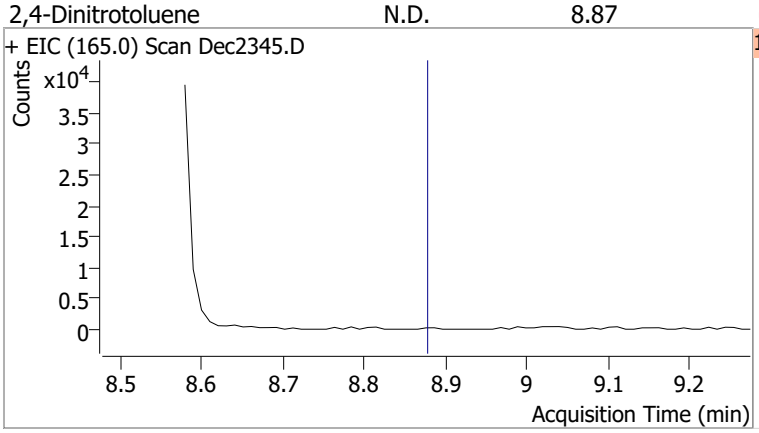


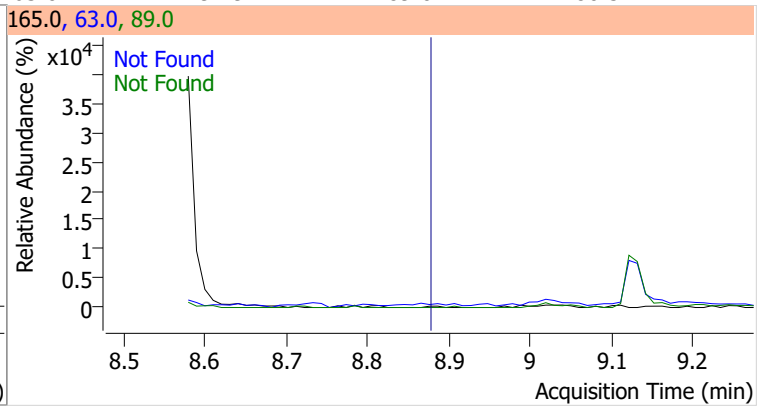
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		311.6	578.8
					65.0		70.3	130.6



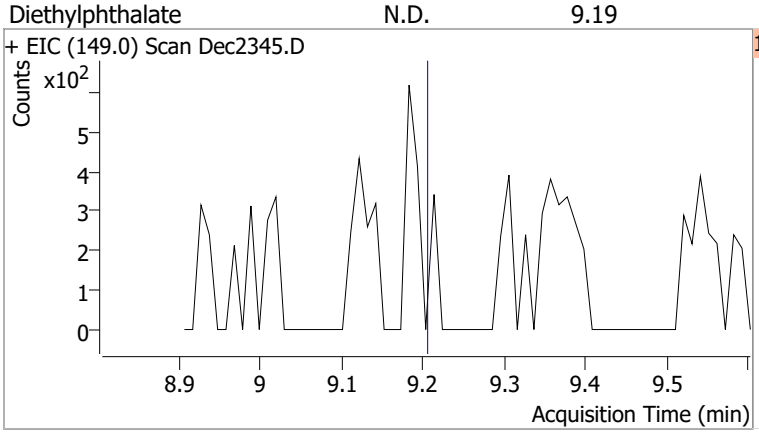


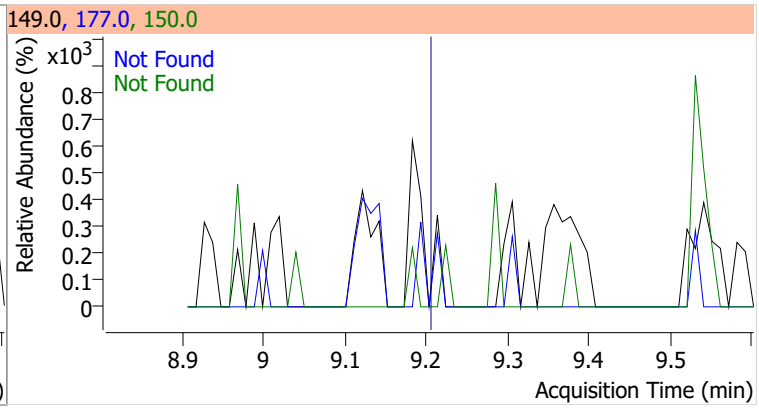
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.87	63.0	92.9	89.0	80.5



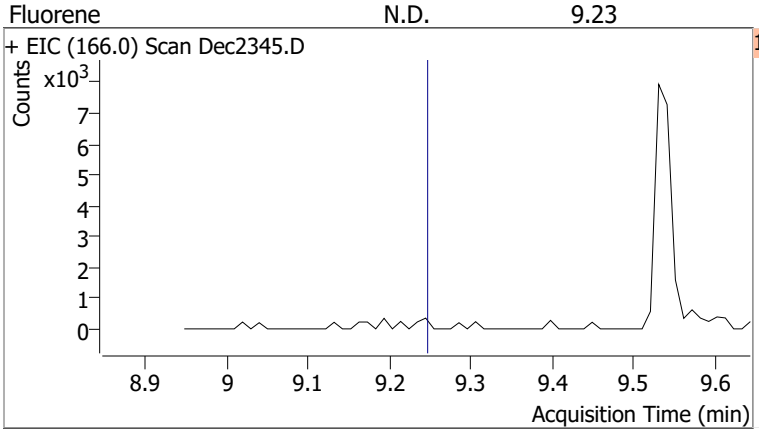


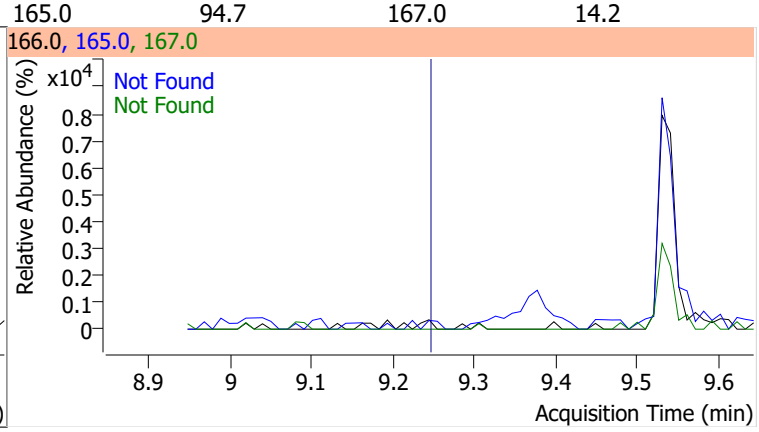
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.3	150.0	12.4



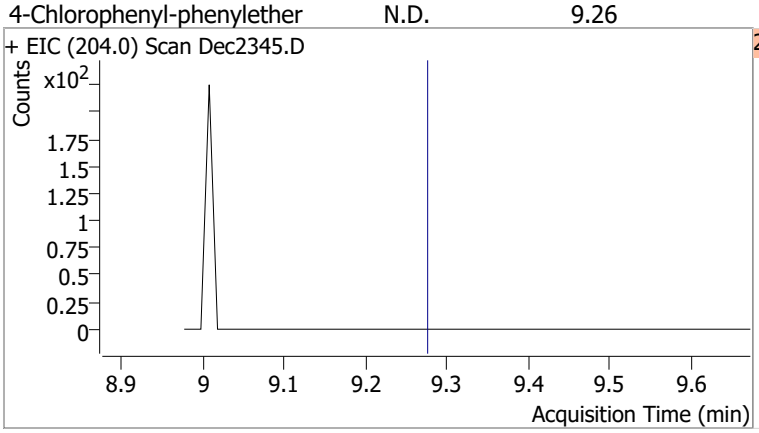


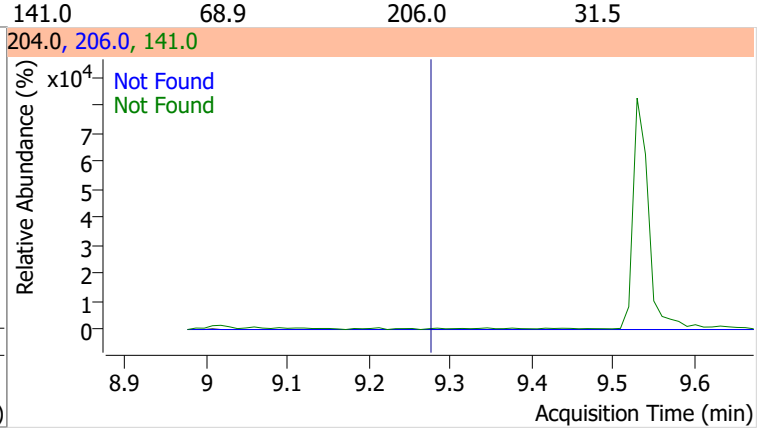
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.23	165.0	94.7	167.0	14.2



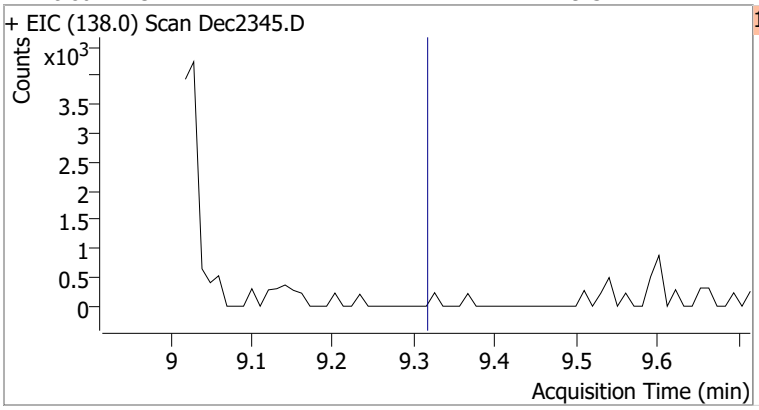


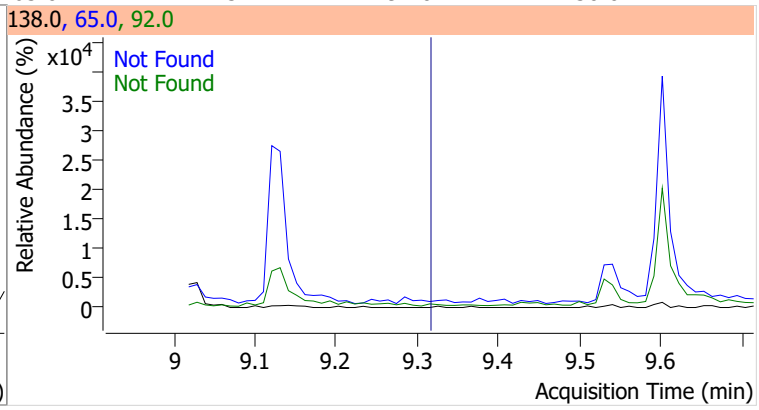
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.26	141.0	68.9	206.0	31.5



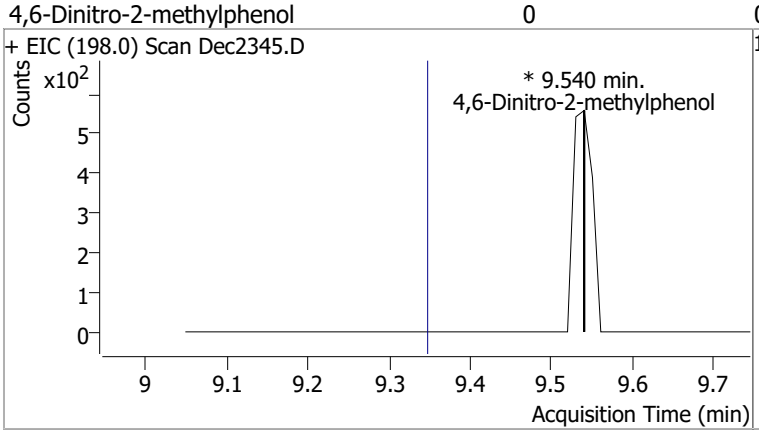


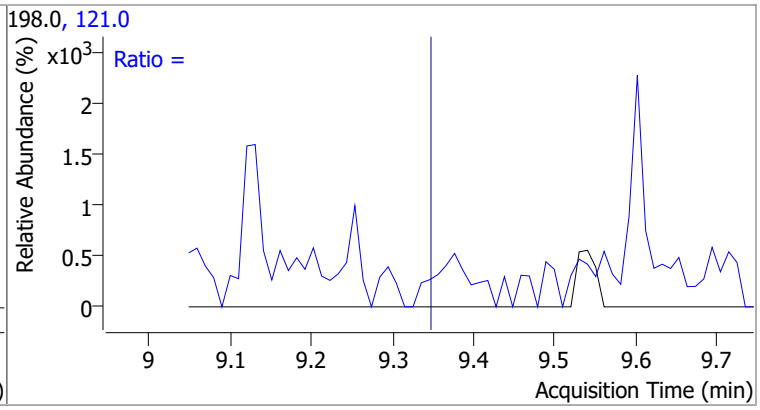
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	125.7	92.0	50.0



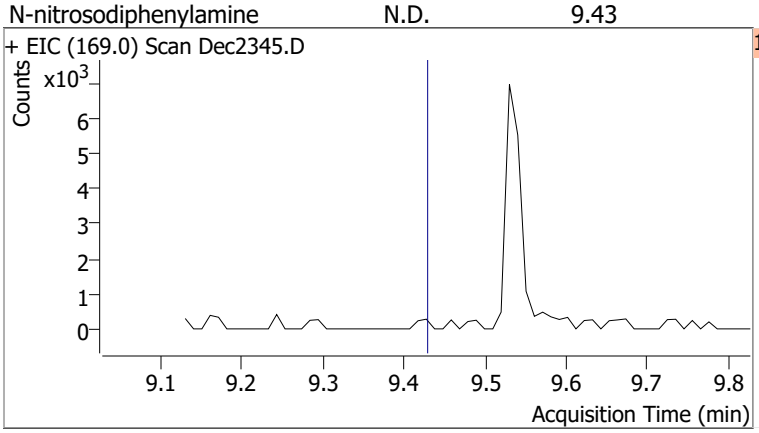


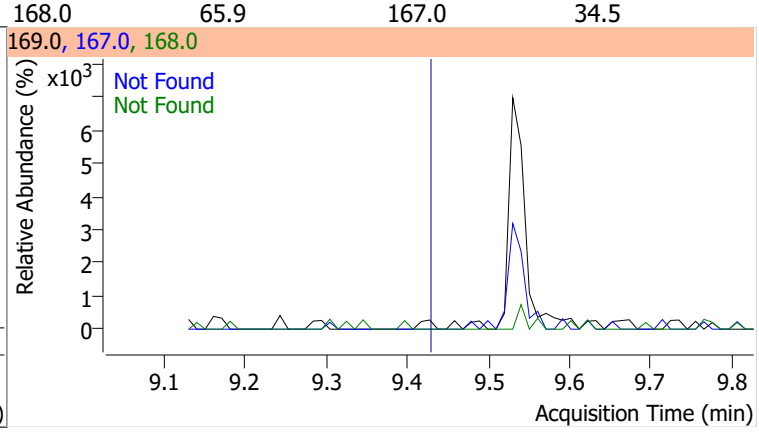
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		40.6	75.3



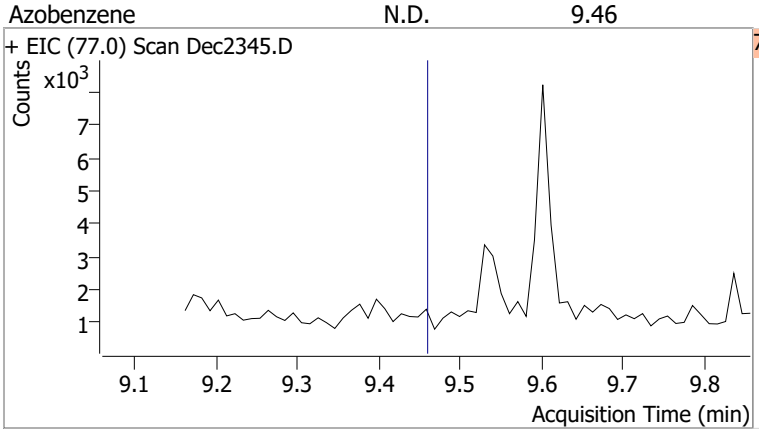


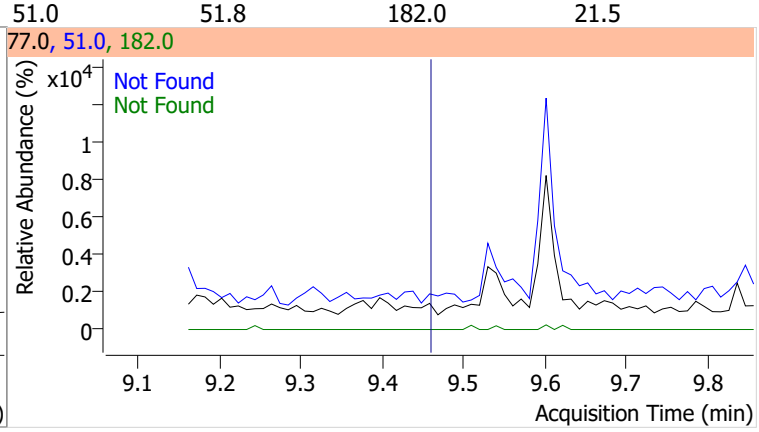
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	65.9	167.0	34.5



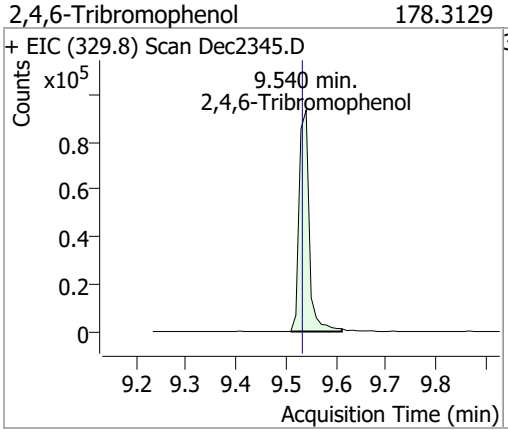


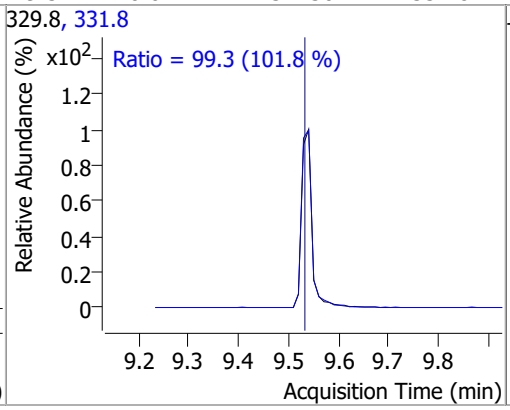
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	51.8	182.0	21.5

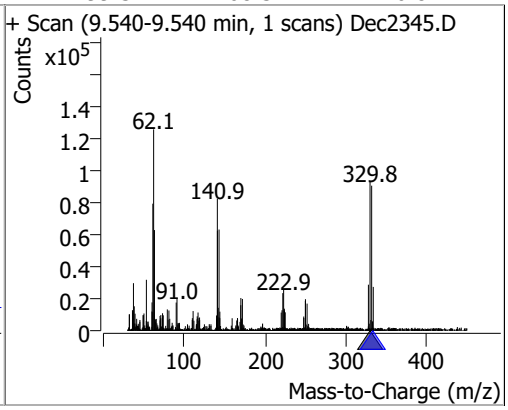




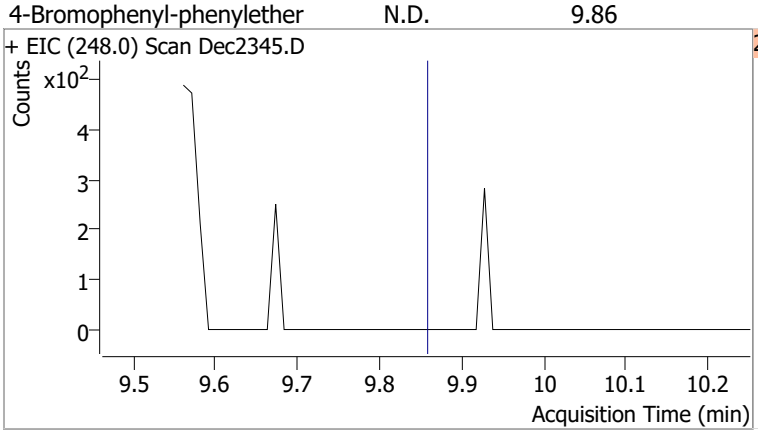
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	178.3129	9.54	0.01	132130	331.8	99.3	68.3	126.8

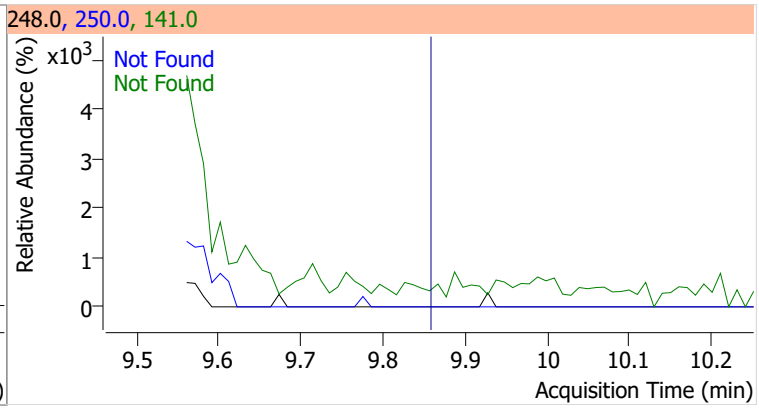




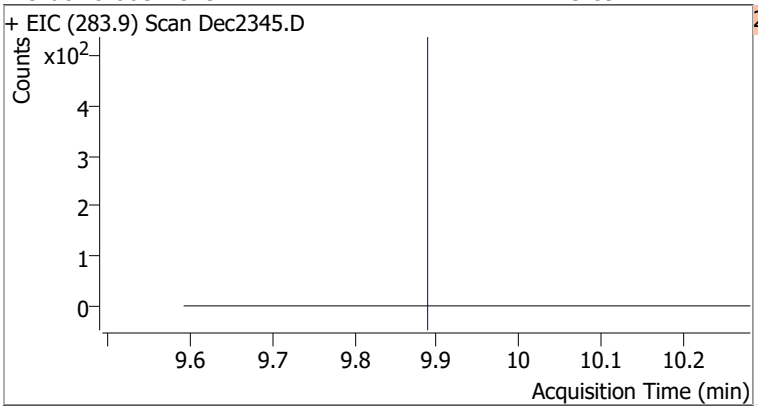


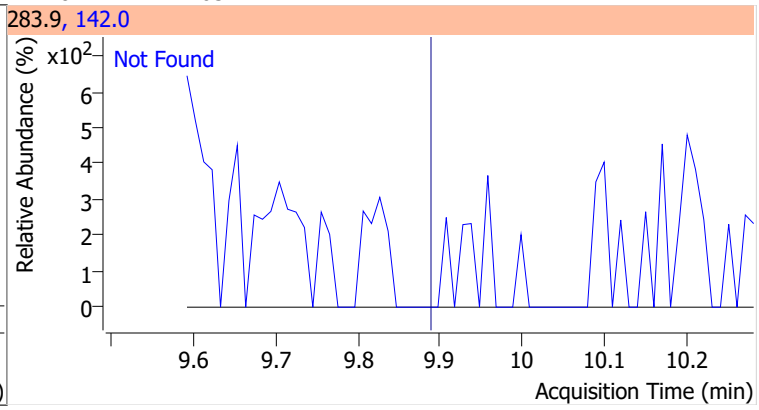
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	116.6	250.0	101.6



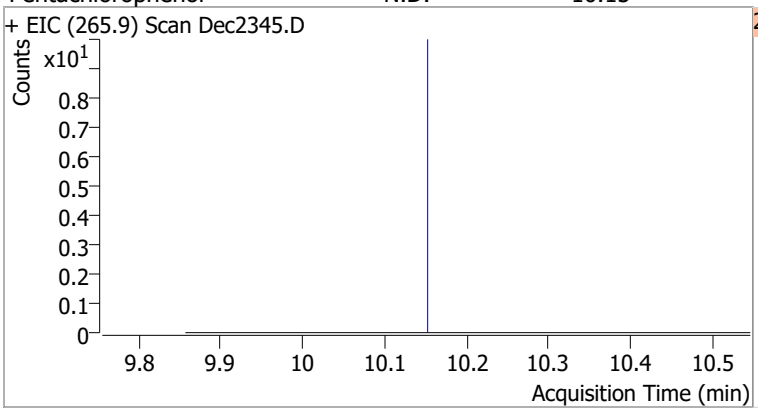


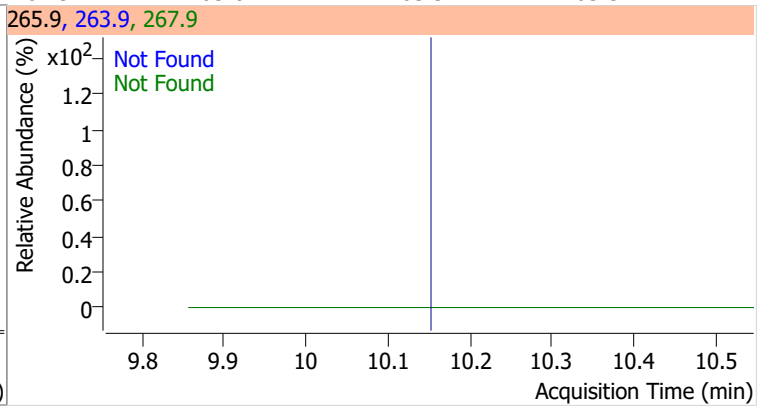
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.89	142.0	65.2



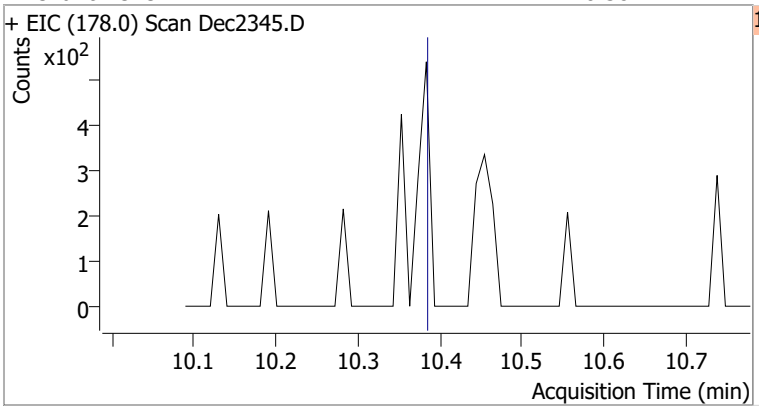


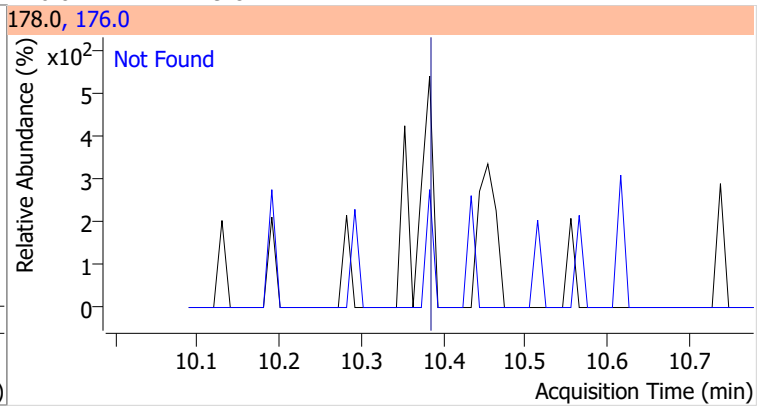
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	267.9	65.0	263.9	63.5



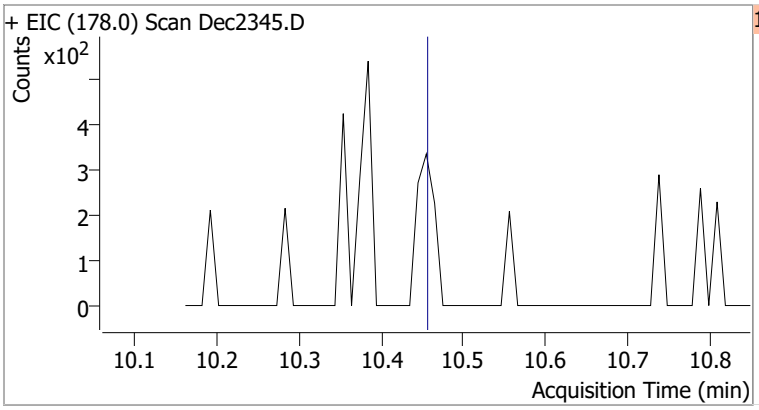


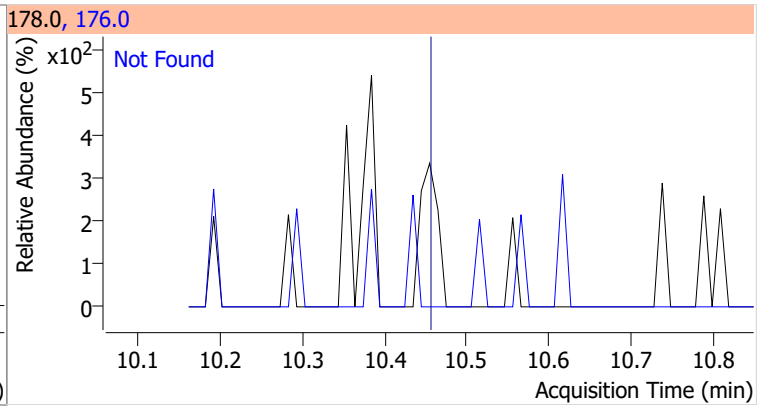
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.38	176.0	19.8



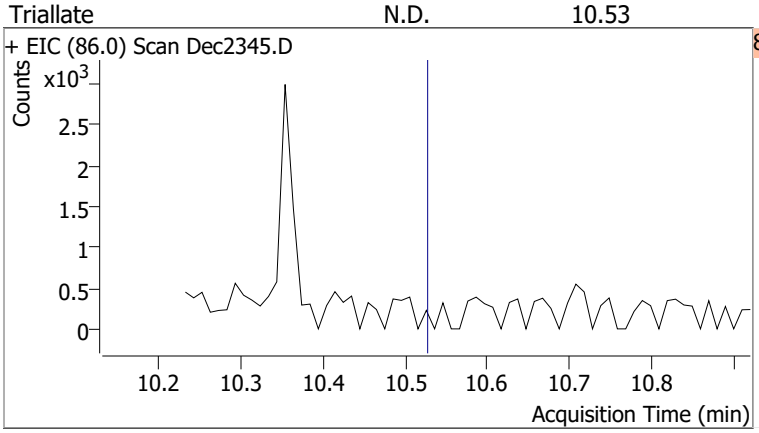


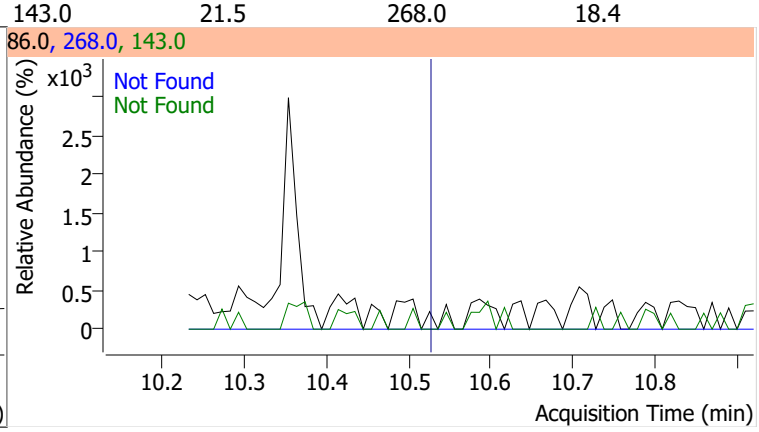
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.3



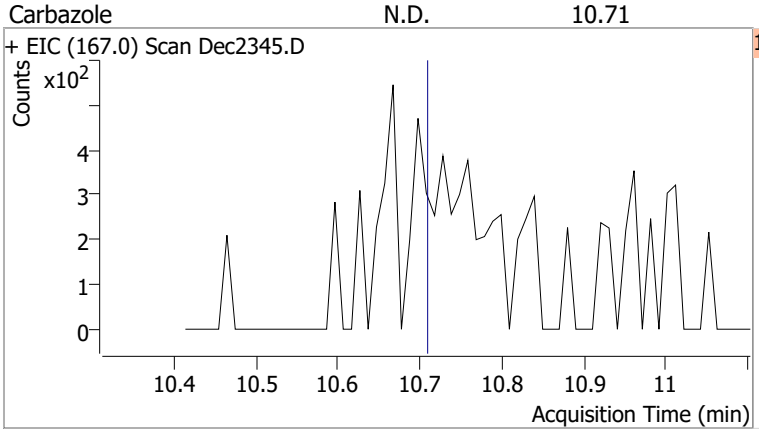


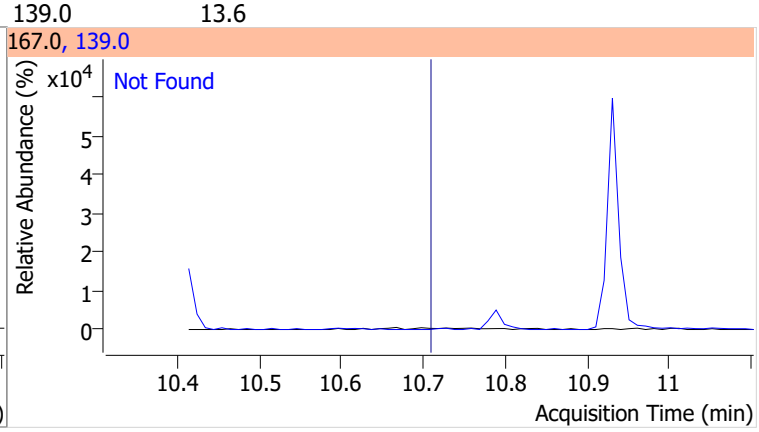
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	21.5	268.0	18.4



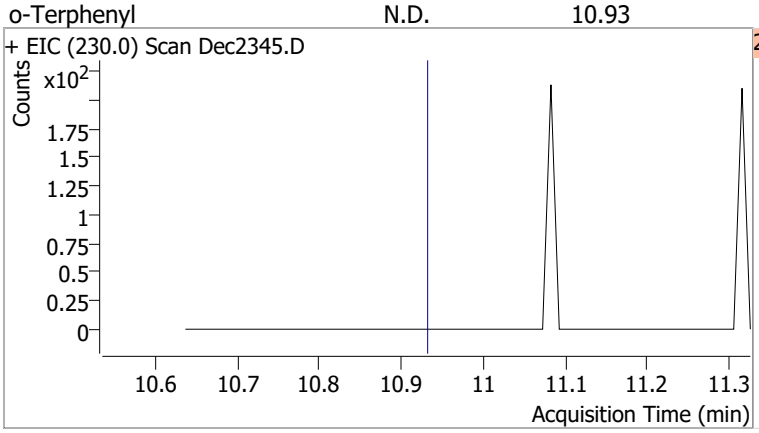


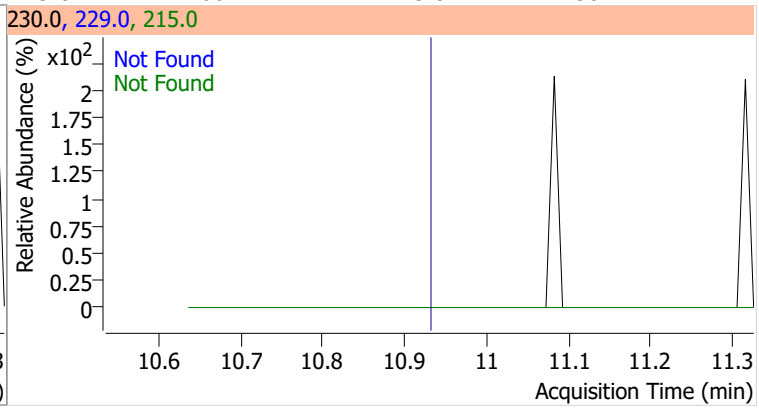
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



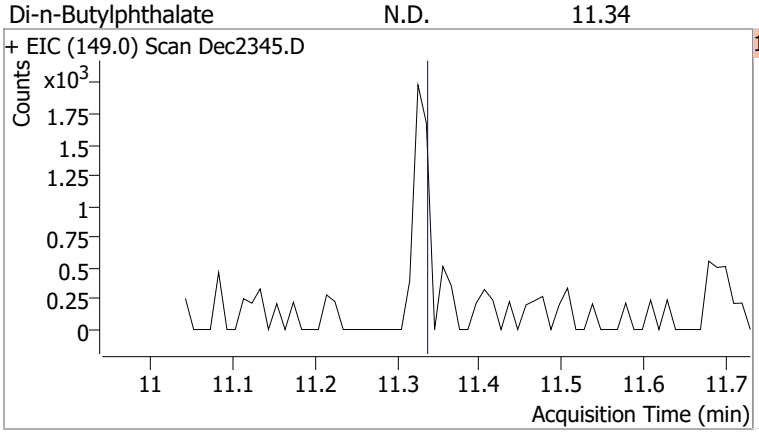


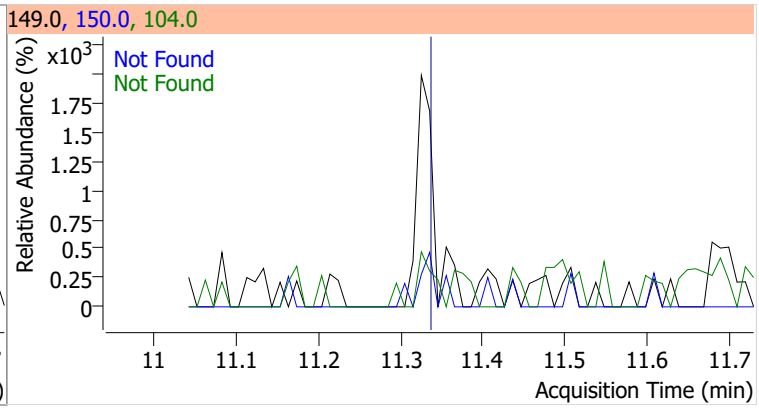
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.93	229.0	66.1	215.0	38.4



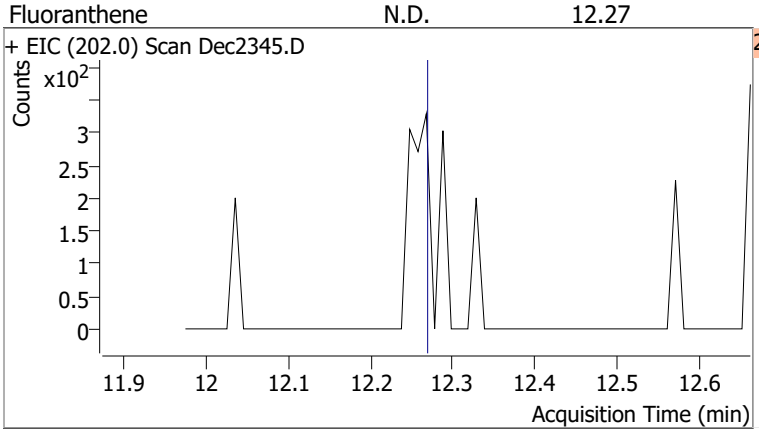


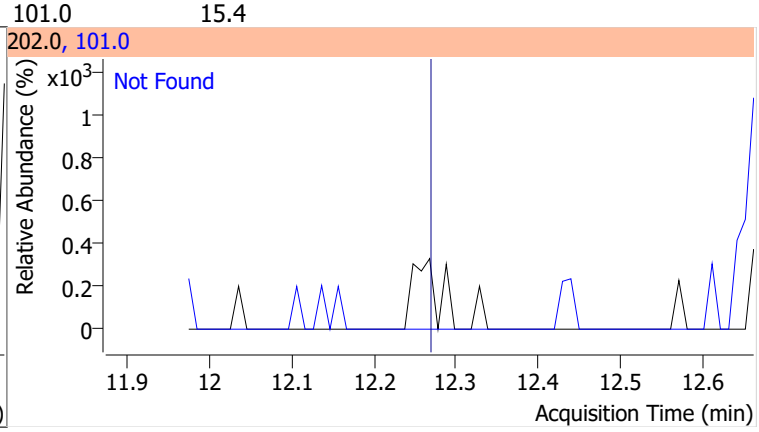
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.34	150.0	9.0	104.0	6.7



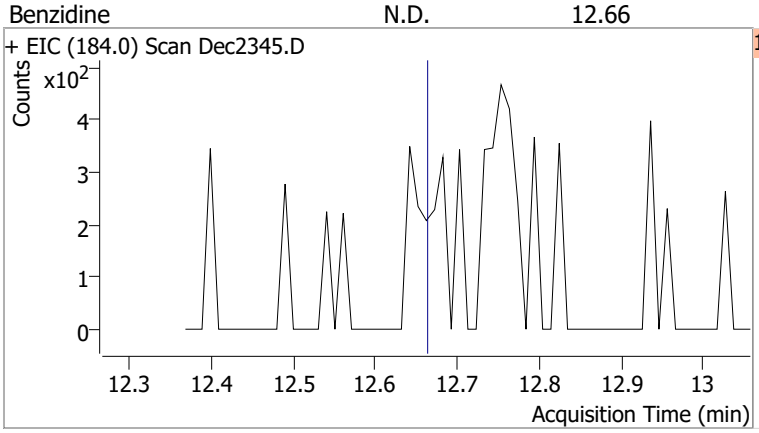


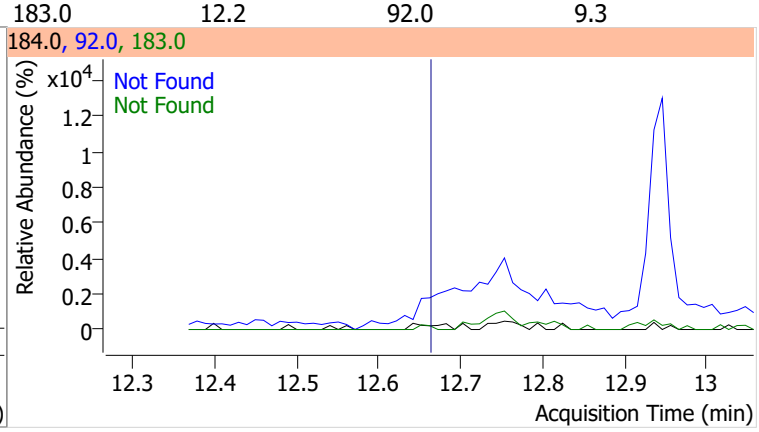
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.27	101.0	15.4



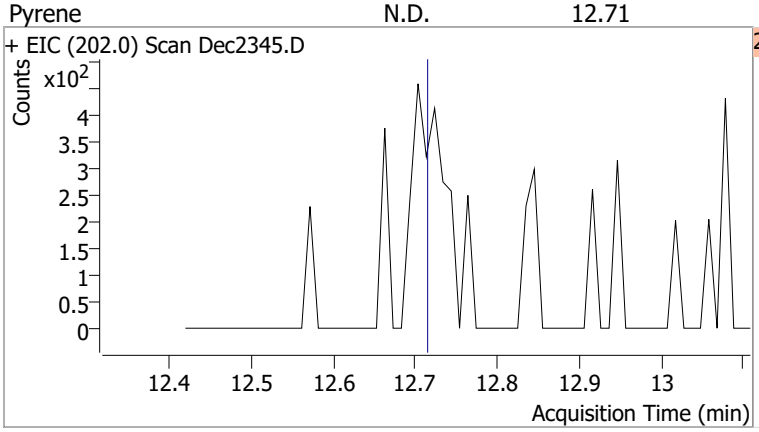


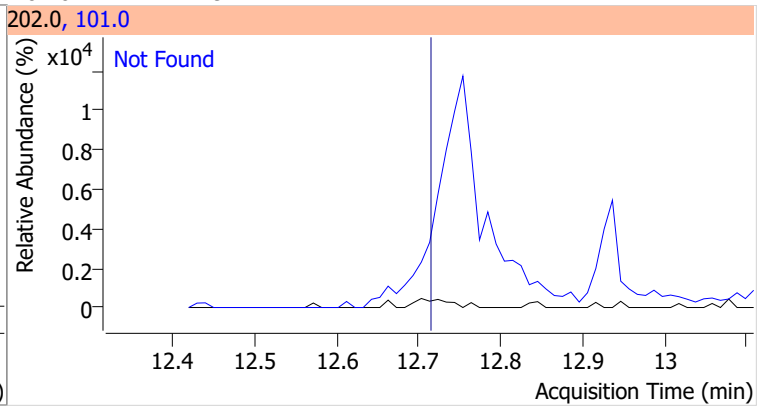
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.66	183.0	12.2	92.0	9.3



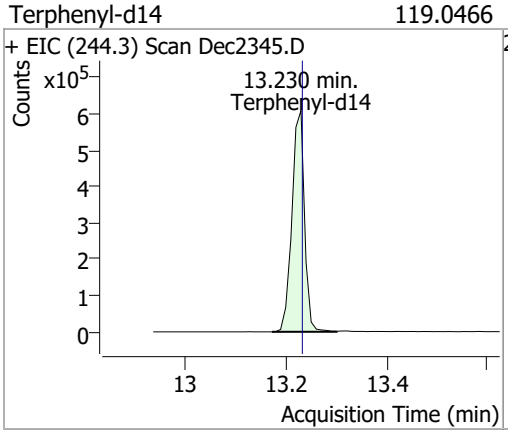


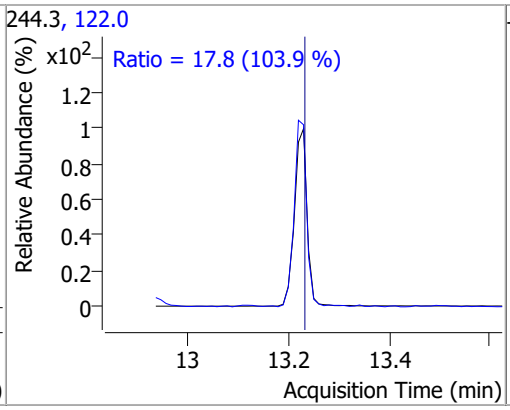
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.71	101.0	19.2

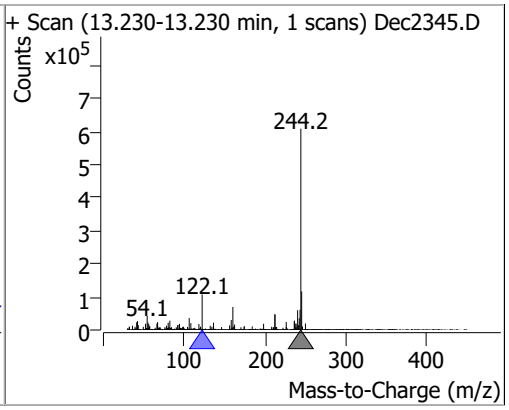




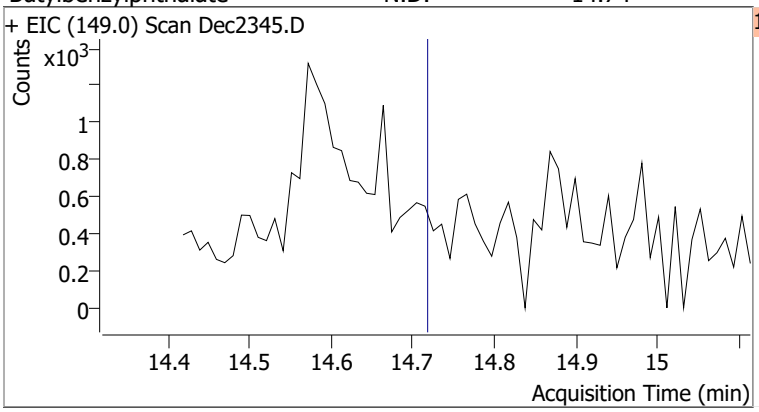
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	119.0466	13.23	0.00	1053746	122.0	17.8	12.0	22.3

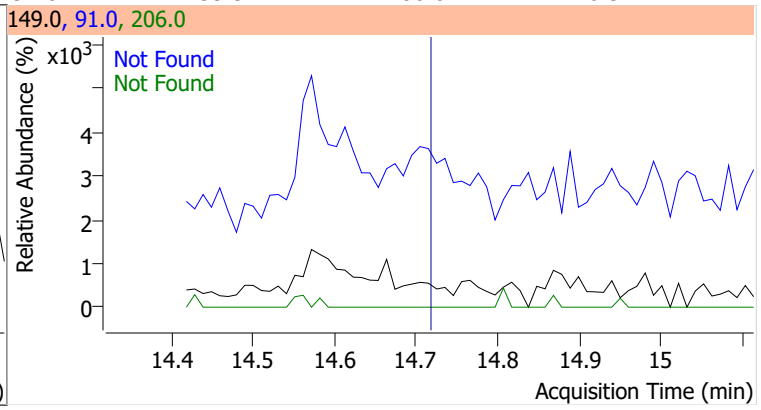




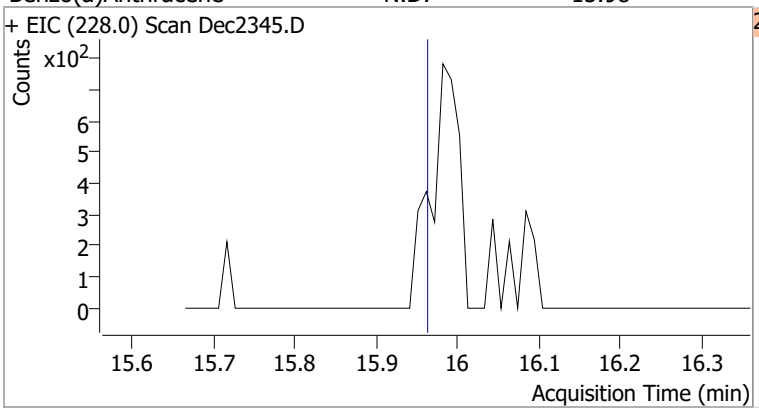


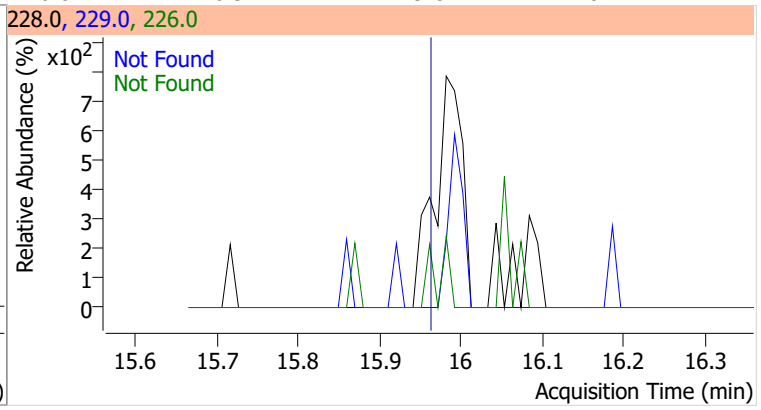
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.74	91.0	99.9	206.0	16.3



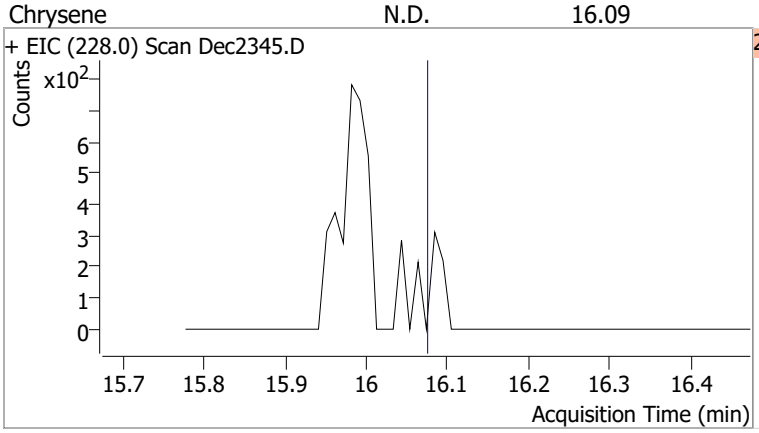


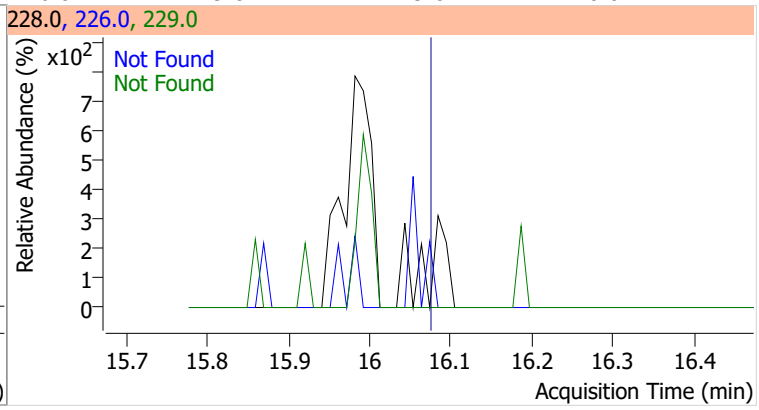
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.98	226.0	26.9	229.0	20.7



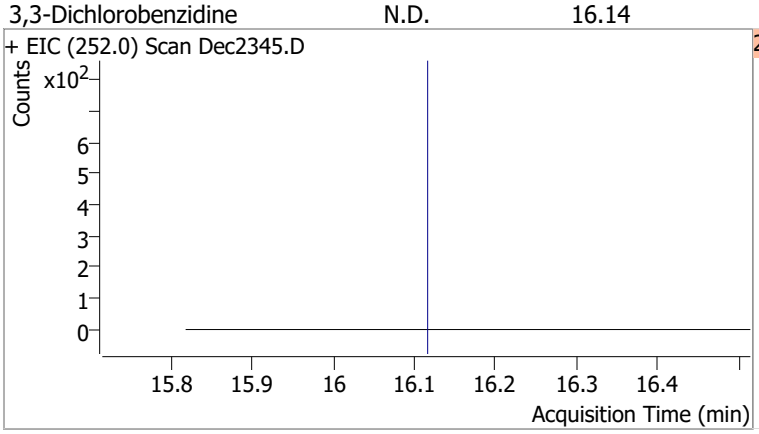


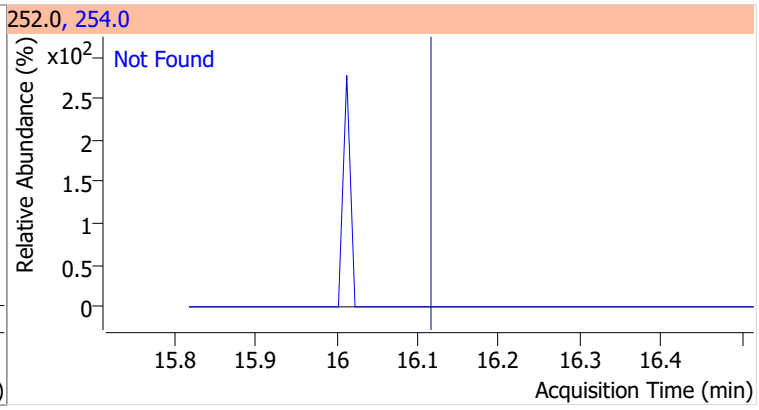
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.09	226.0	29.8	229.0	20.0



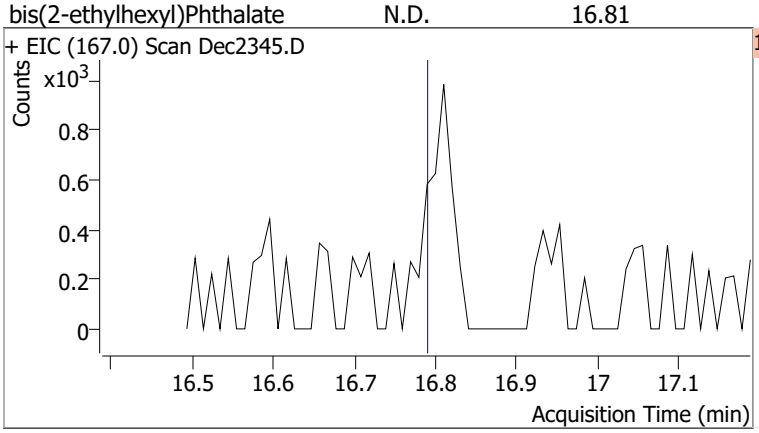


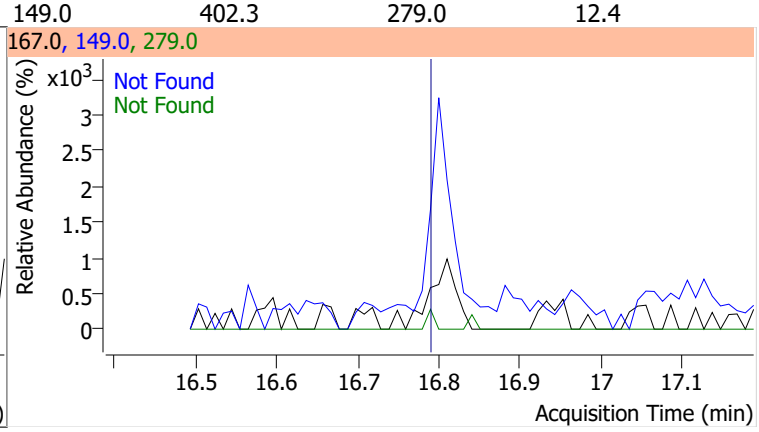
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.14	254.0	61.5



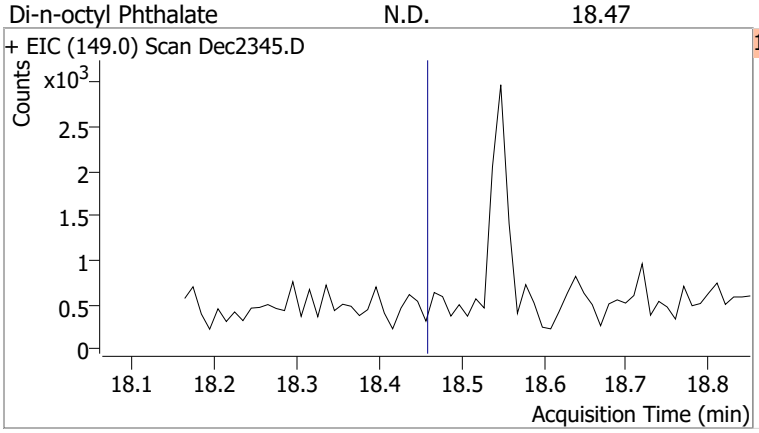


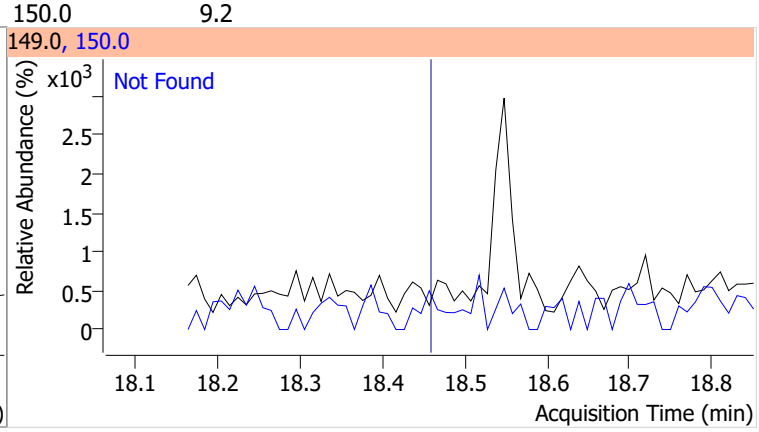
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.81	149.0	402.3	279.0	12.4



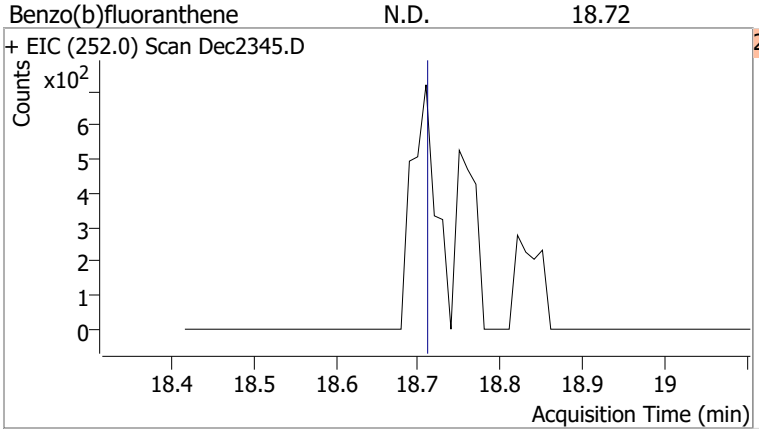


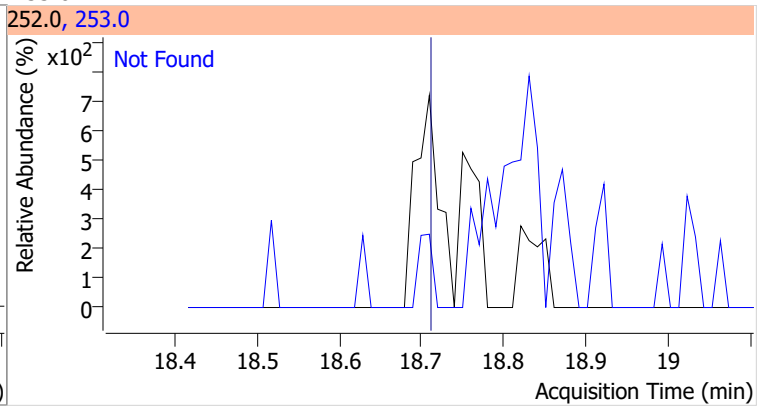
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.47	150.0	9.2



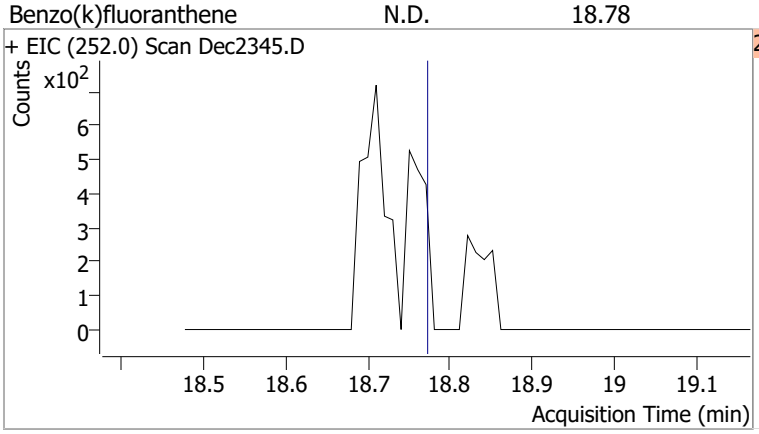


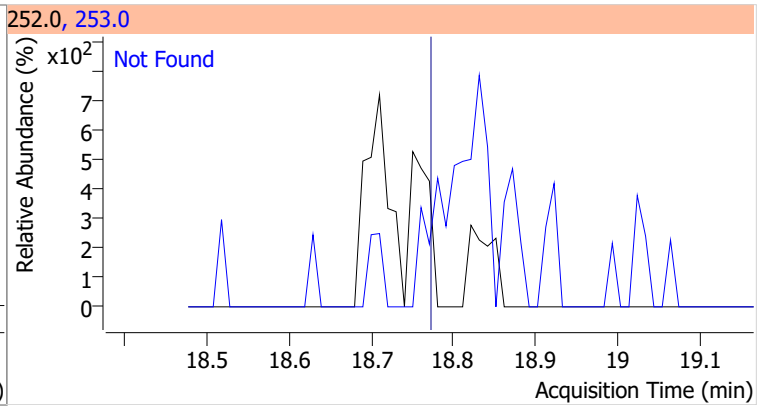
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.7



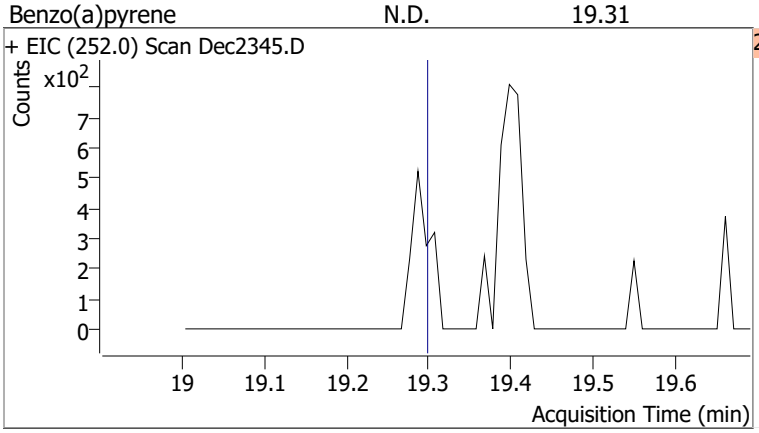


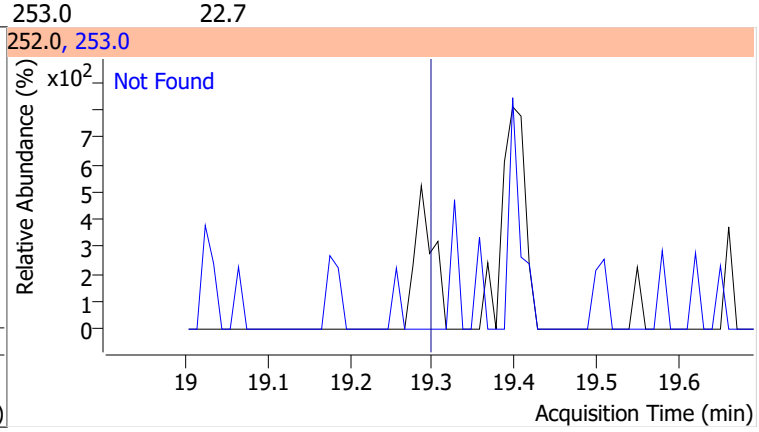
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



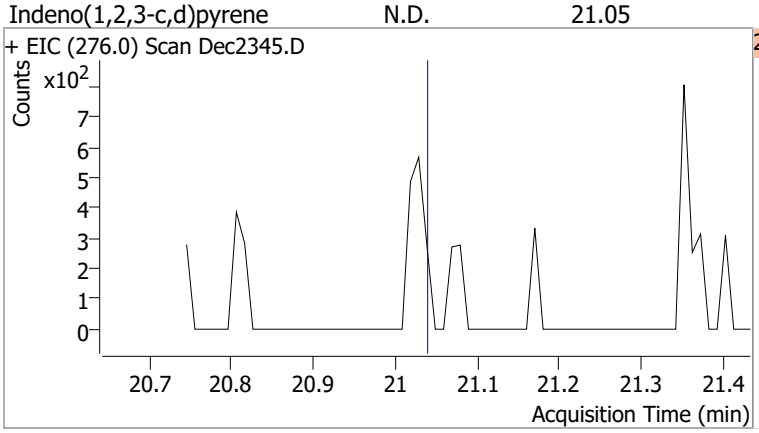


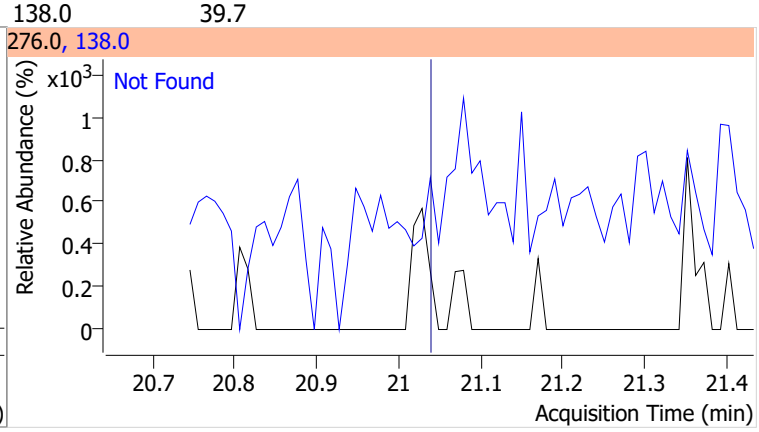
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.7



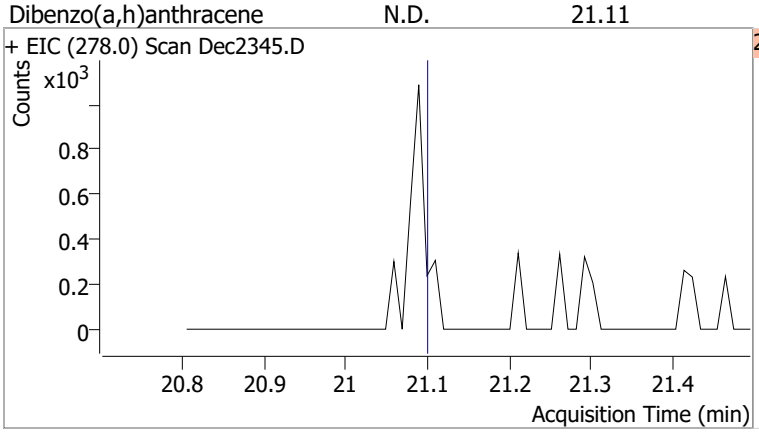


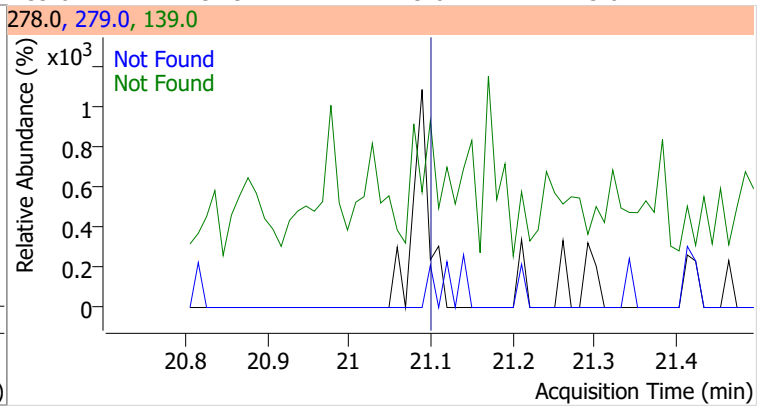
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	39.7



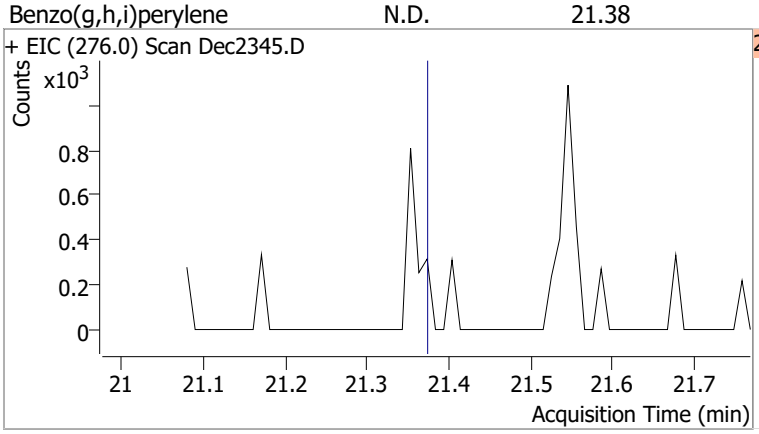


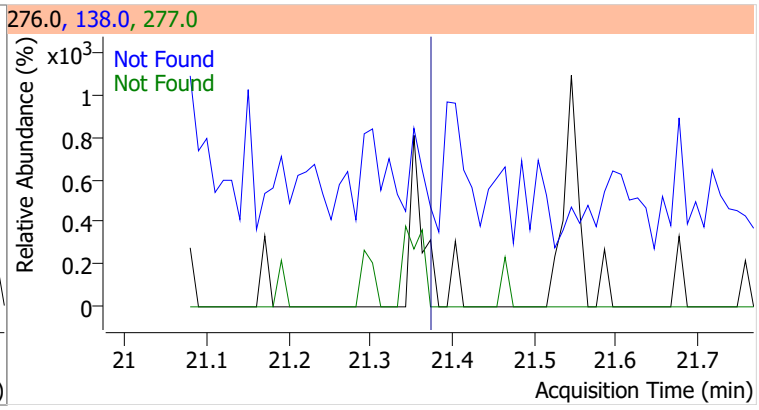
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	31.9	279.0	25.0





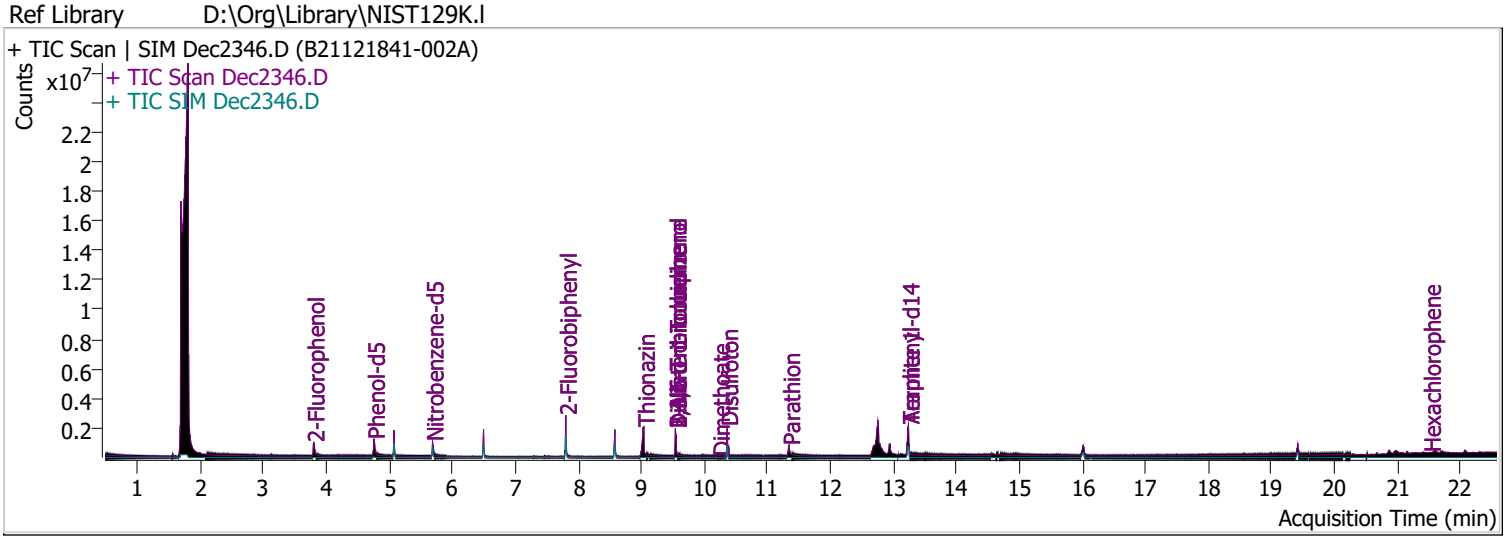
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.38	138.0	41.1	277.0	23.5





Quantitation Results Report (QT Reviewed)

Data File	Dec2346.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 1:32:20 PM
Sample Name	B21121841-002A	Instrument	Instrument #1
Vial	46	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



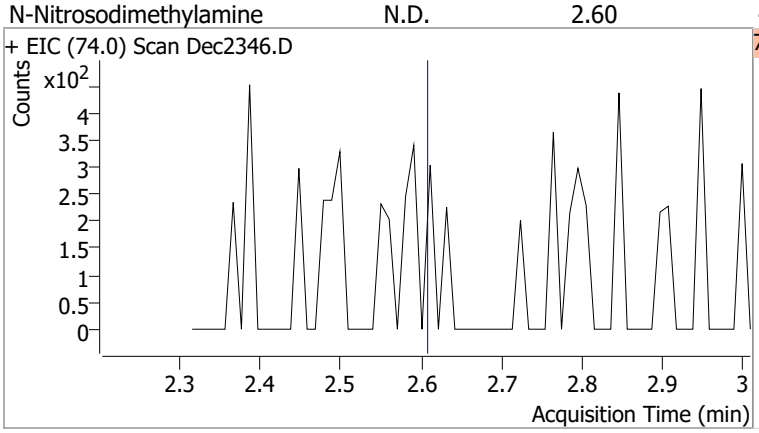
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.796	112.0	468057	77.7163	µg/L		0.020
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 38.86%			
S Phenol-d5	4.756	99.0	570645	66.8366	µg/L		0.030
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 33.42%			
S Nitrobenzene-d5	5.685	82.0	272994	63.0978	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 63.10%			
S 2-Fluorobiphenyl	7.800	172.0	842148	67.7889	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 67.79%			
S 2,4,6-Tribromophenol	9.540	329.8	157730	191.2192	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 95.61%			
S Terphenyl-d14	13.240	244.3	1100748	113.6314	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 113.63%			
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	5.685	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

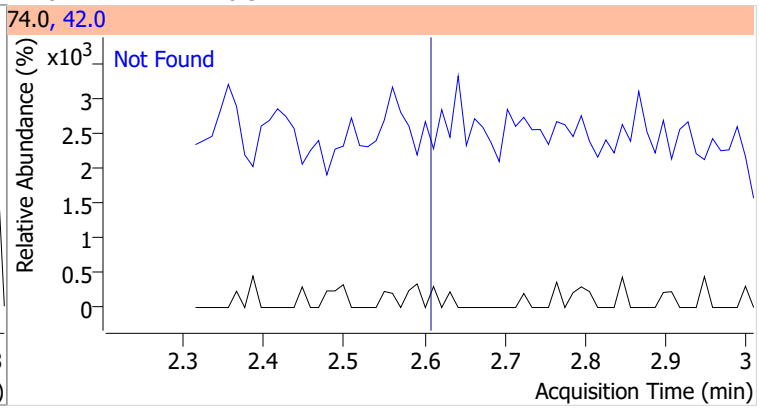
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	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	8.578	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.578	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	9.029	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.		

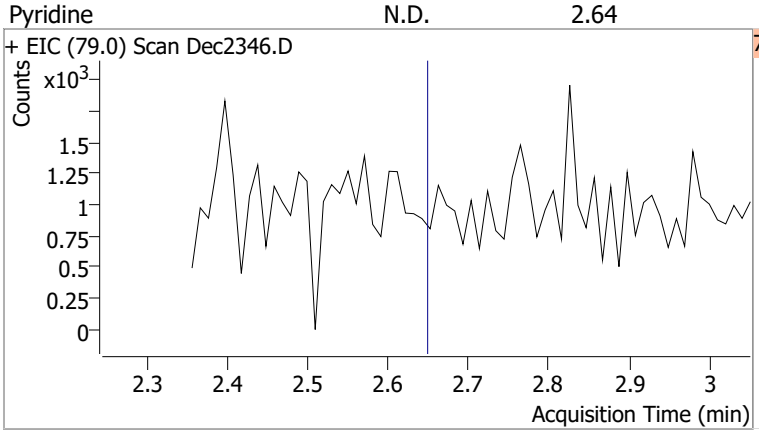
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

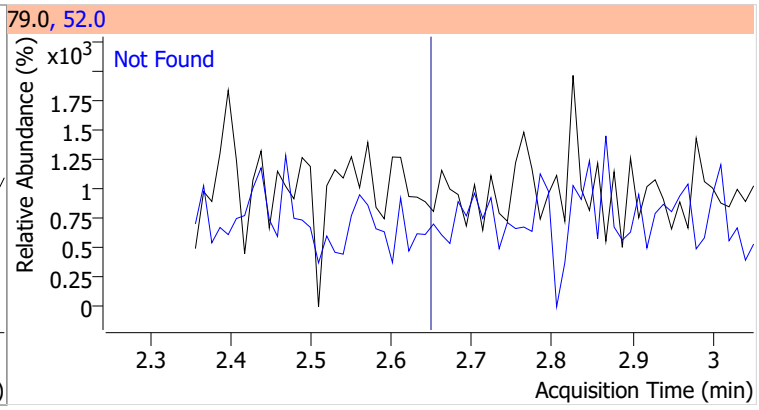
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.60	42.0	176.3



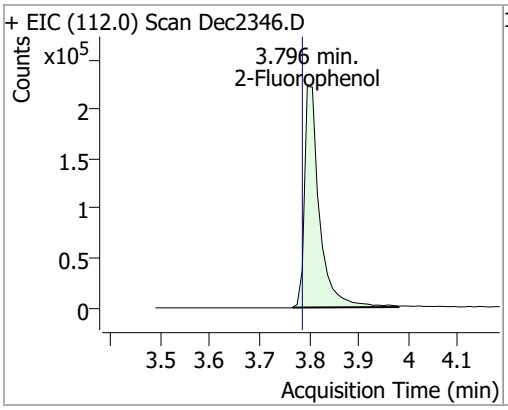


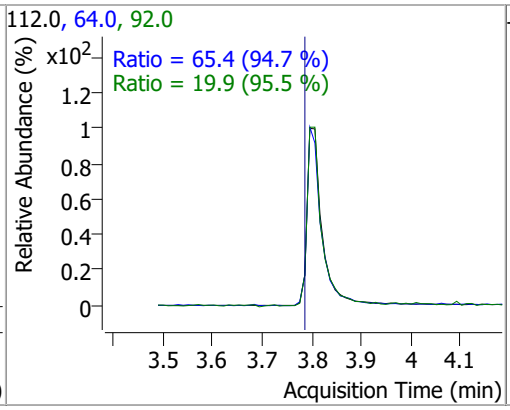
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.64	52.0	138.2

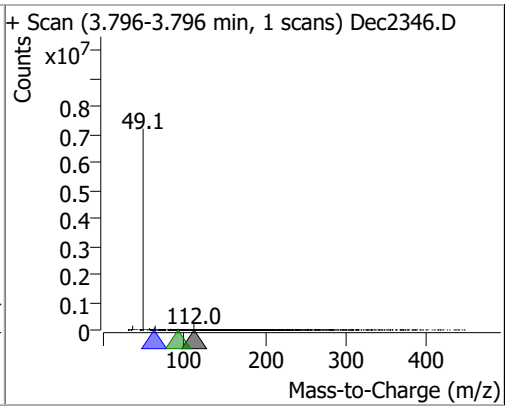




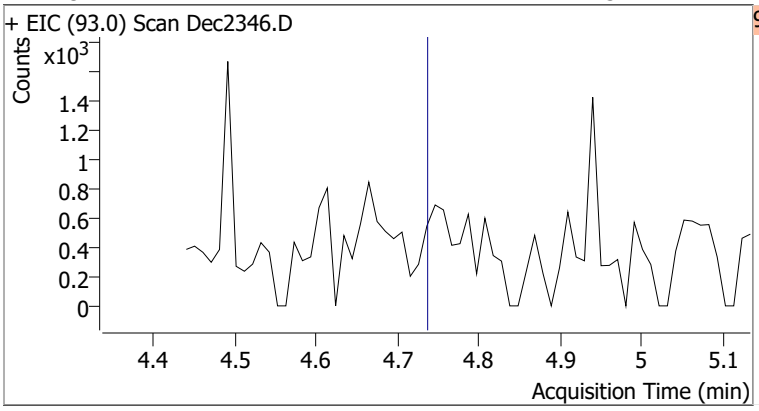
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	77.7163	3.80	0.02	468057	64.0	65.4	48.4	89.8
					92.0	19.9	14.6	27.0

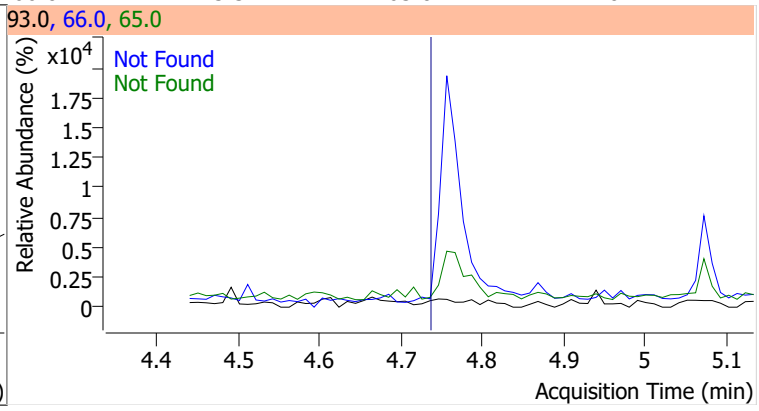




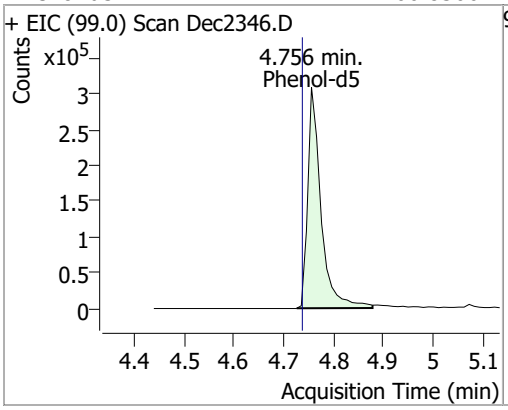


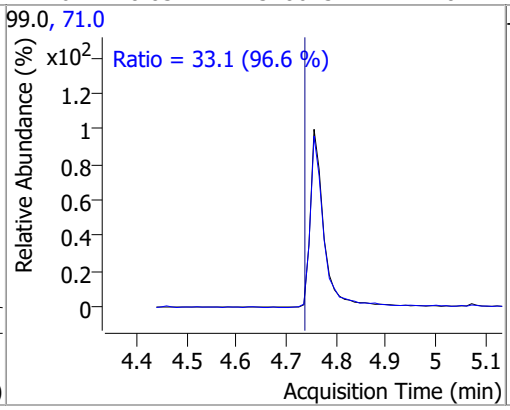
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.73	66.0	75.5	65.0	47.0

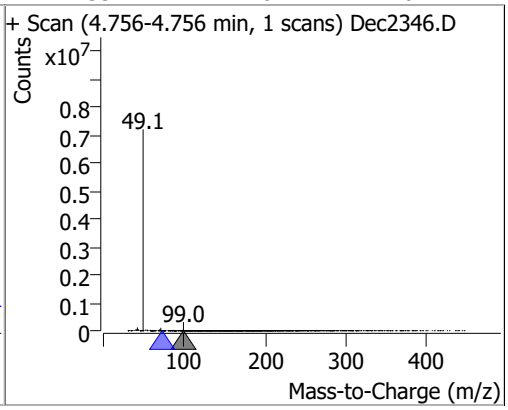




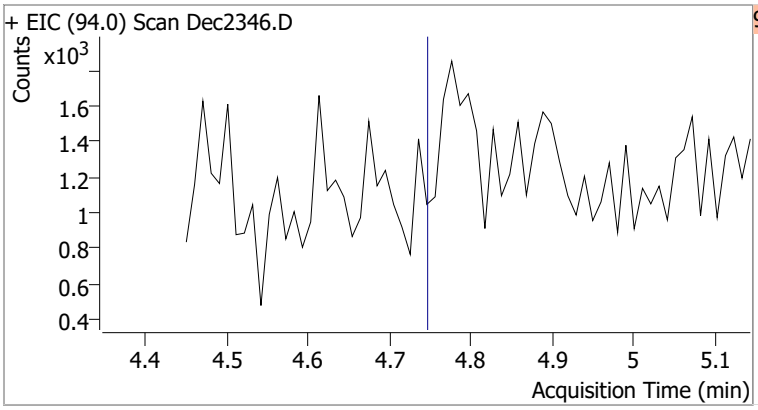
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	66.8366	4.76	0.03	570645	71.0	33.1	24.0	44.6

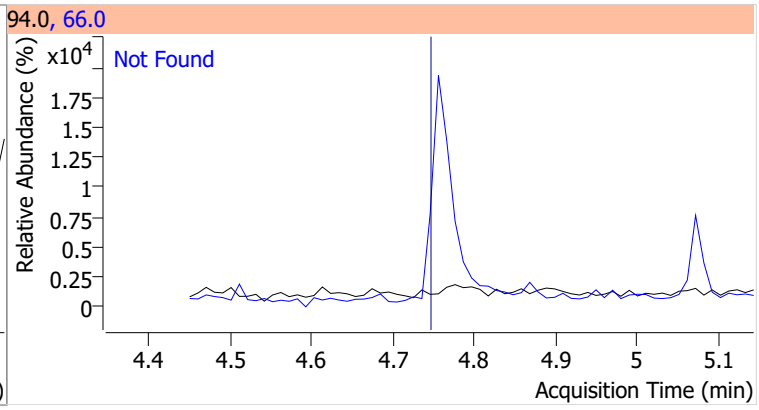




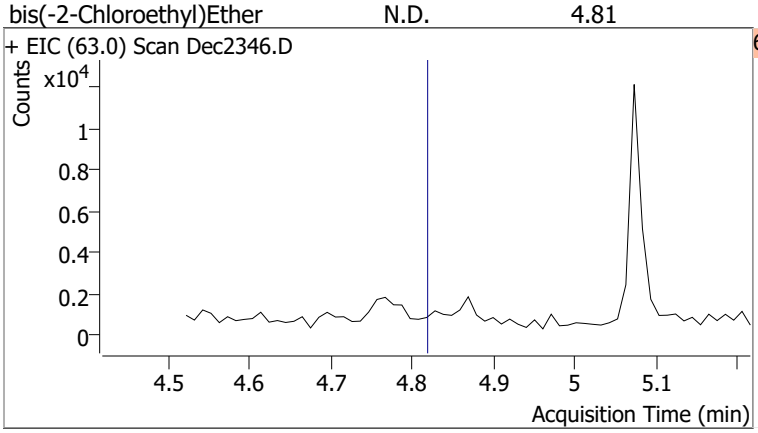


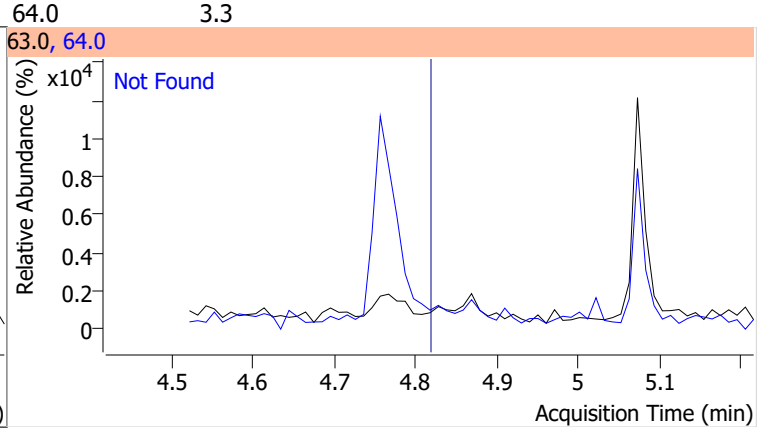
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.74	66.0	99.4



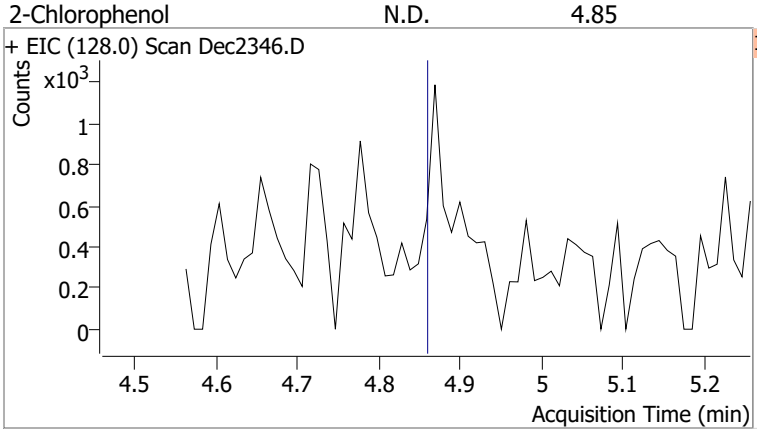


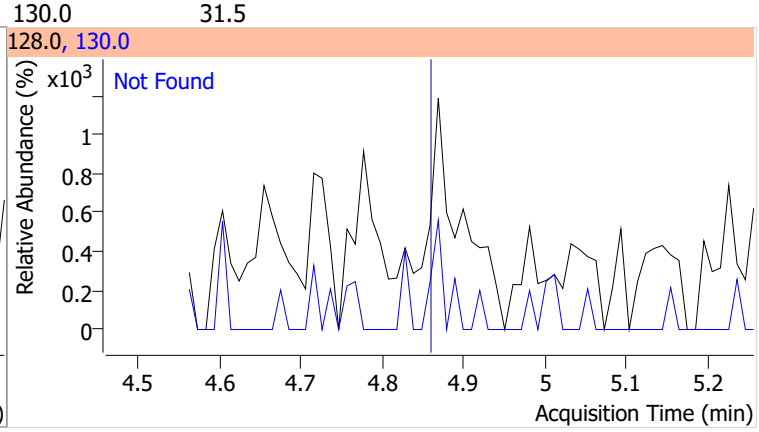
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.81	64.0	3.3



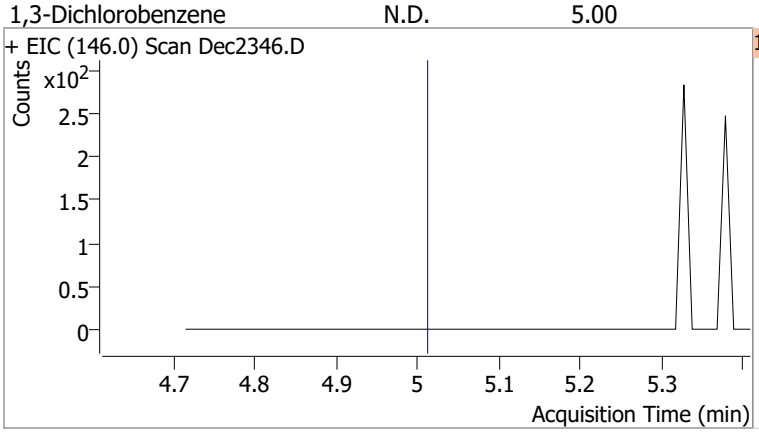


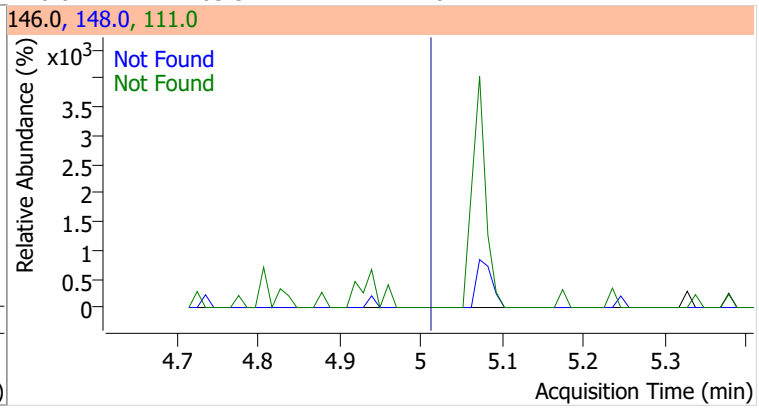
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.85	130.0	31.5



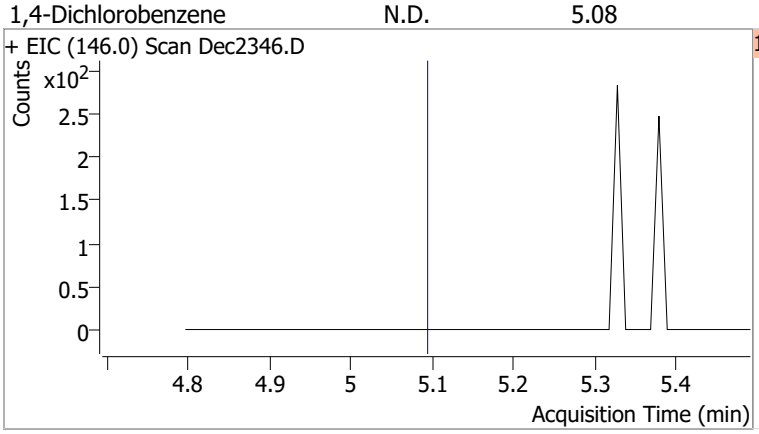


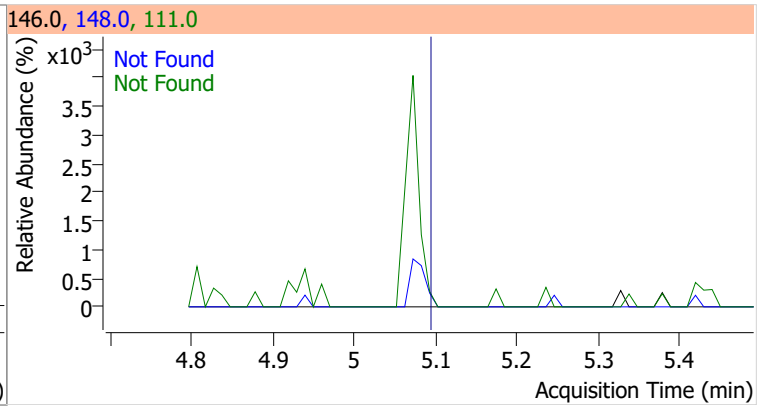
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.00	148.0	63.3	111.0	41.2



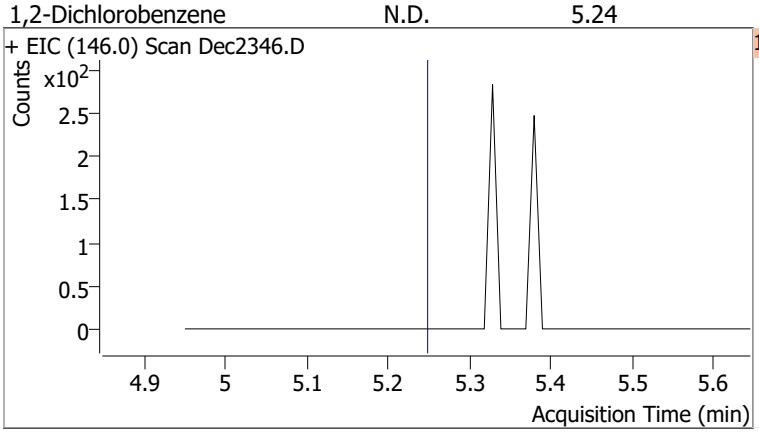


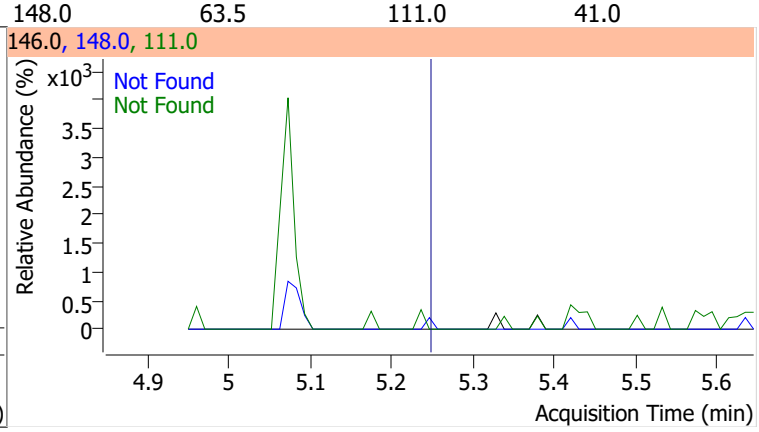
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.08	148.0	64.0	111.0	40.0



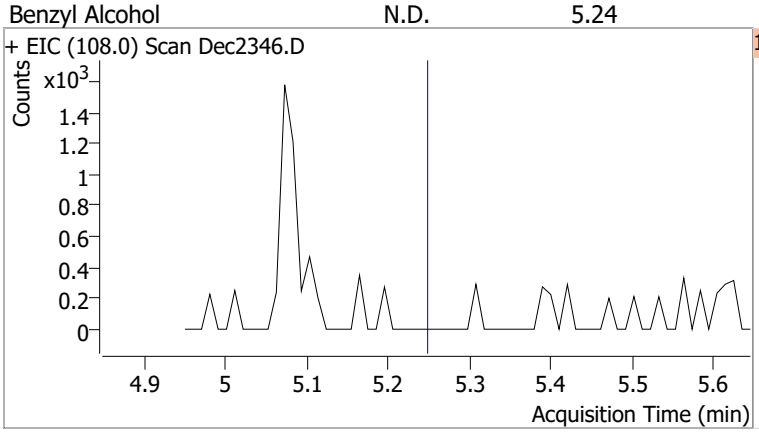


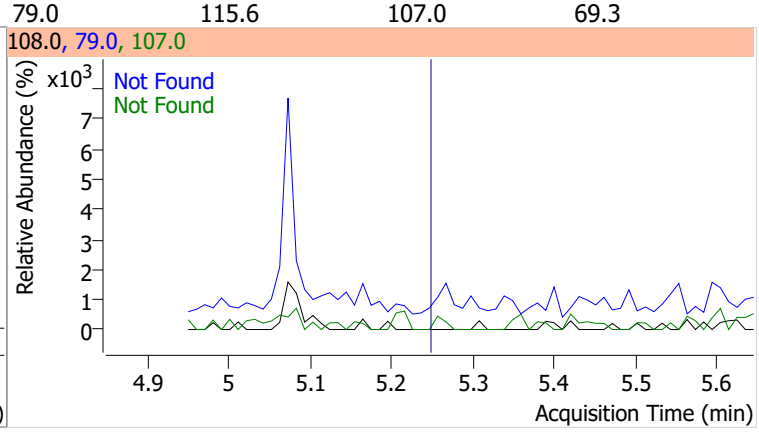
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	63.5	111.0	41.0



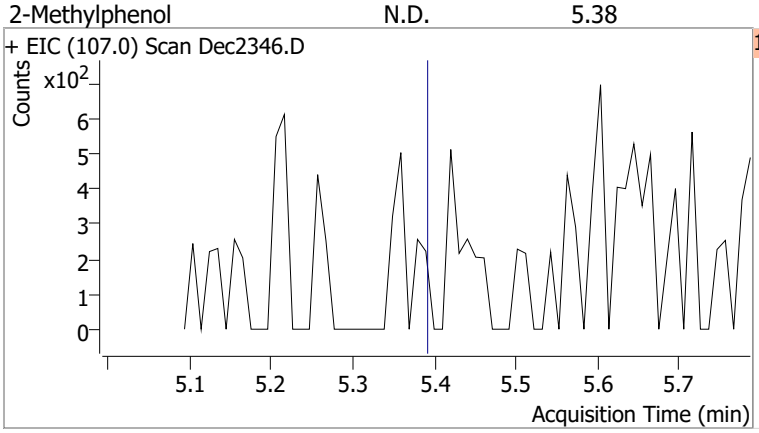


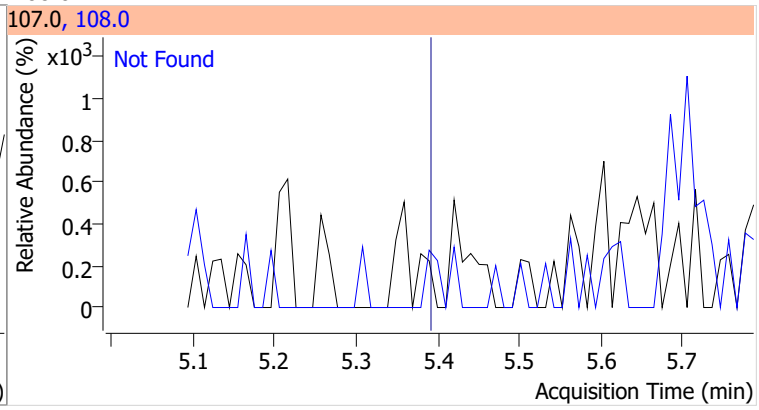
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.6	107.0	69.3



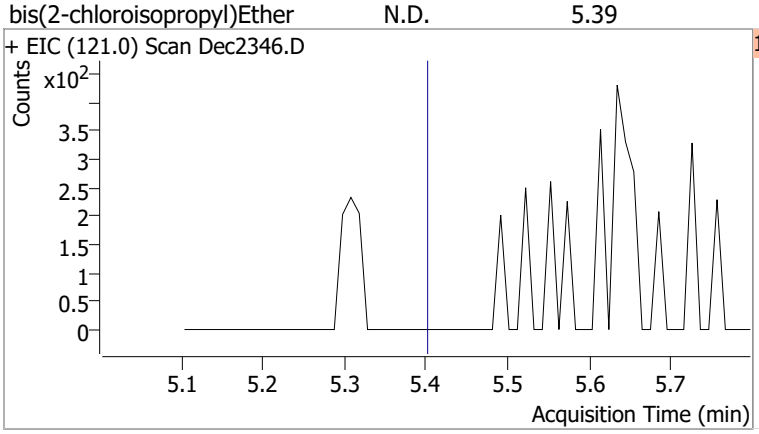


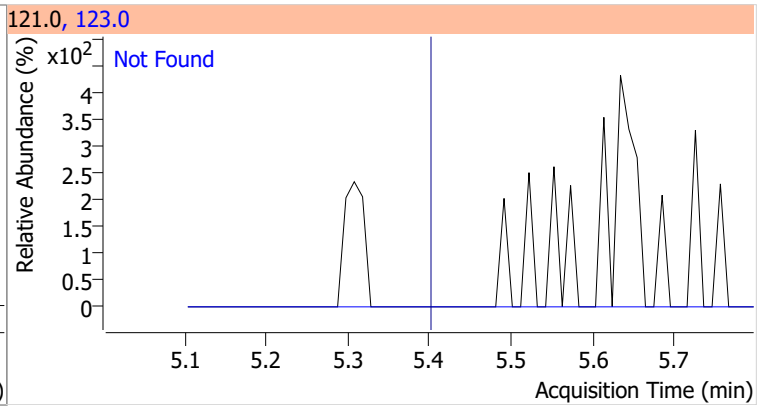
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.2



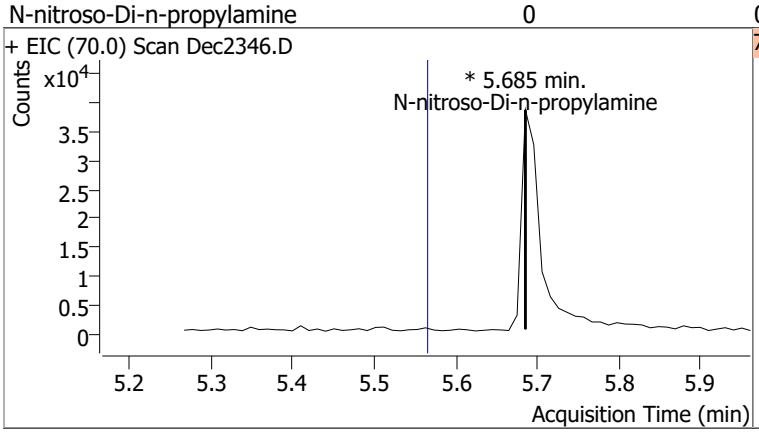


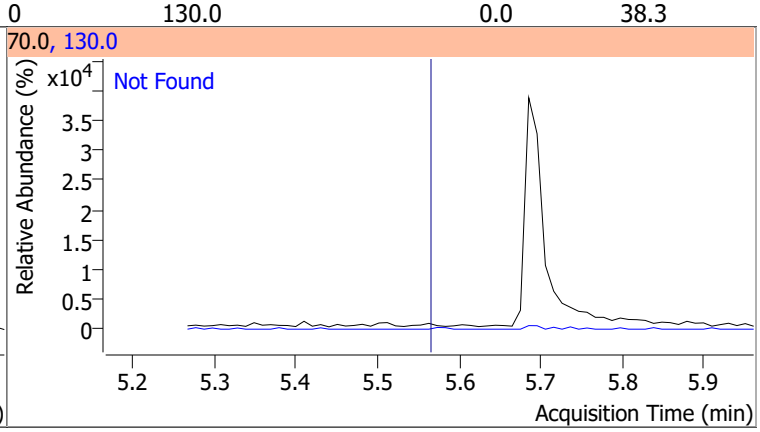
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.0



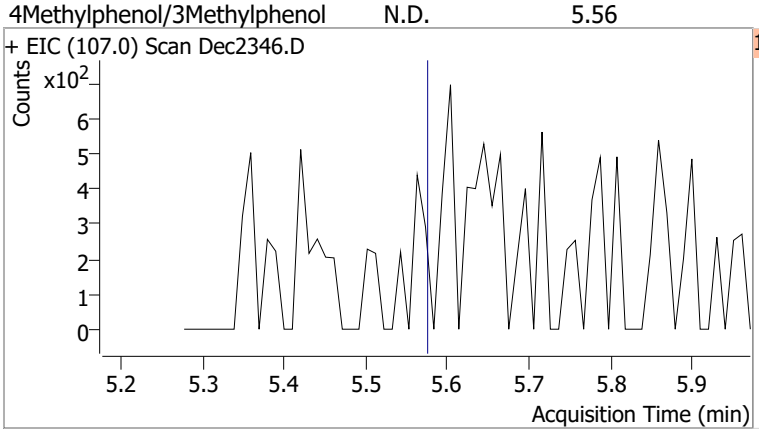


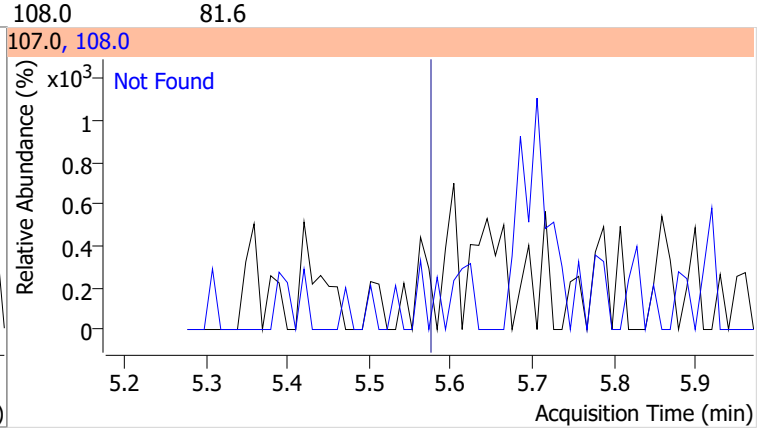
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.3



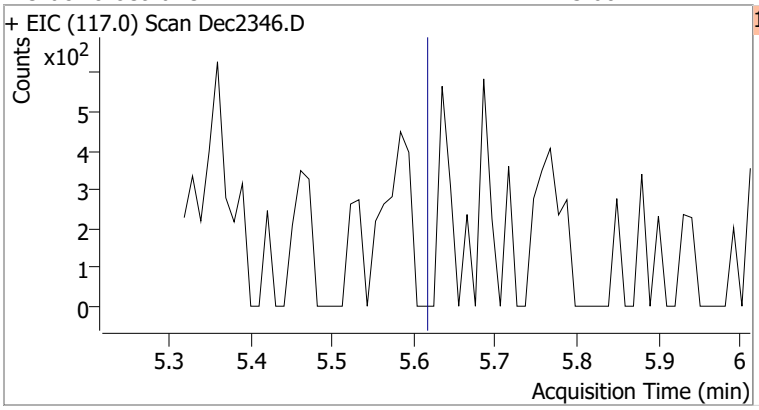


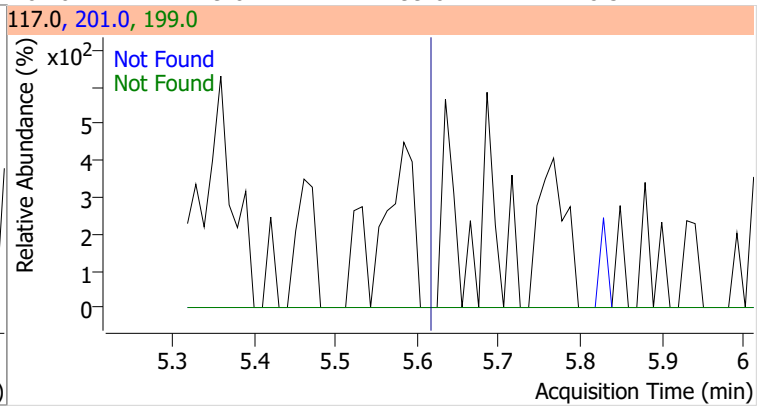
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.56	108.0	81.6



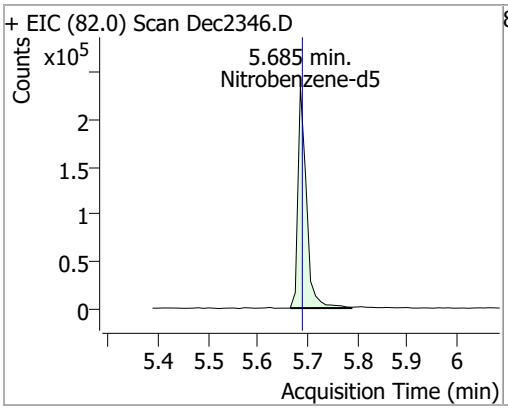


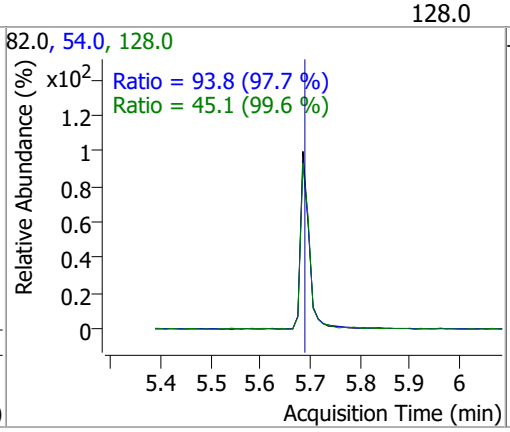
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	79.0	199.0	48.5

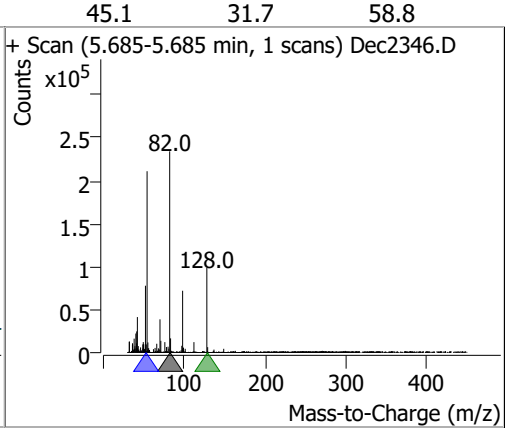




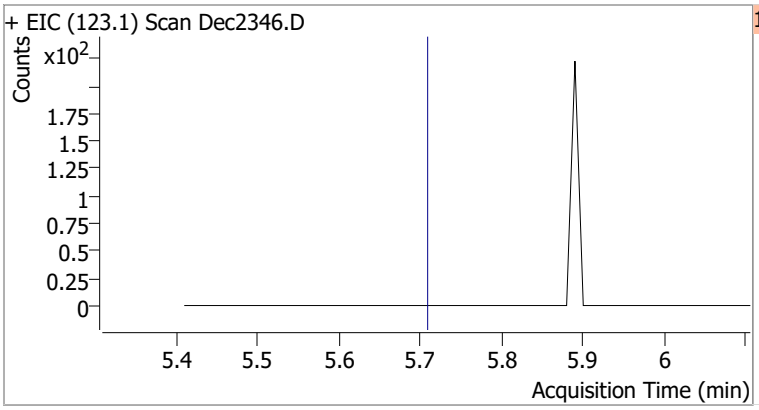
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	63.0978	5.69	0.01	272994	54.0	93.8	67.2	124.8
					128.0	45.1	31.7	58.8

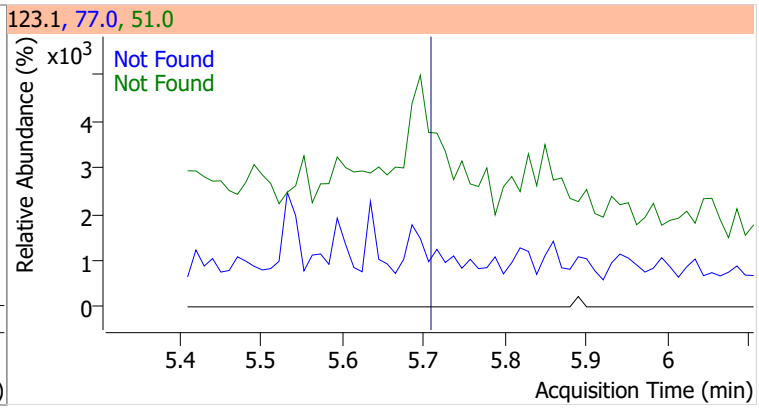




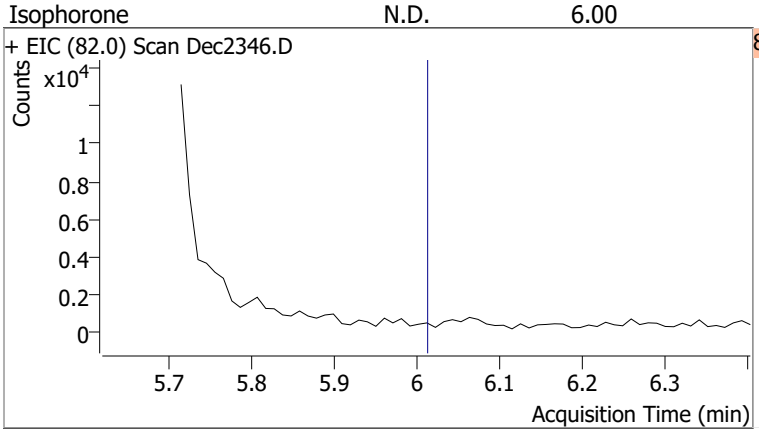


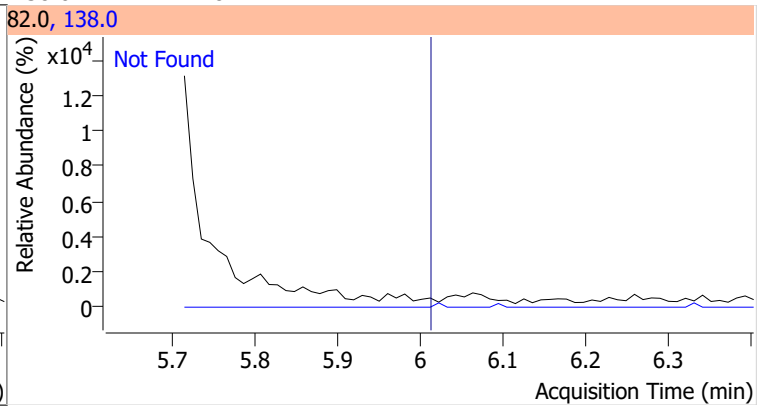
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	203.7	51.0	197.6



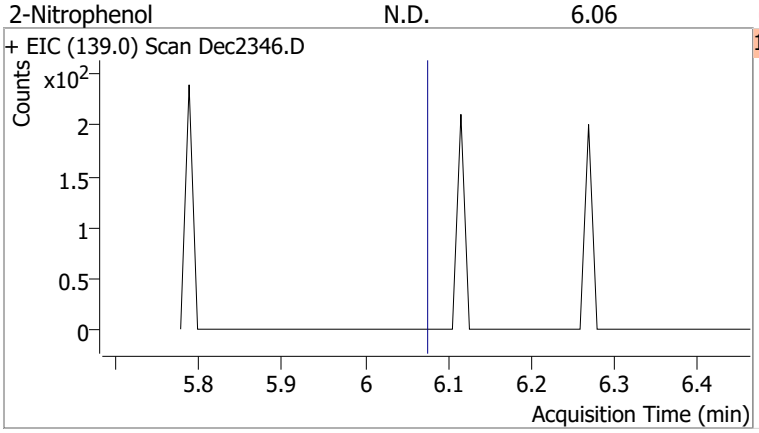


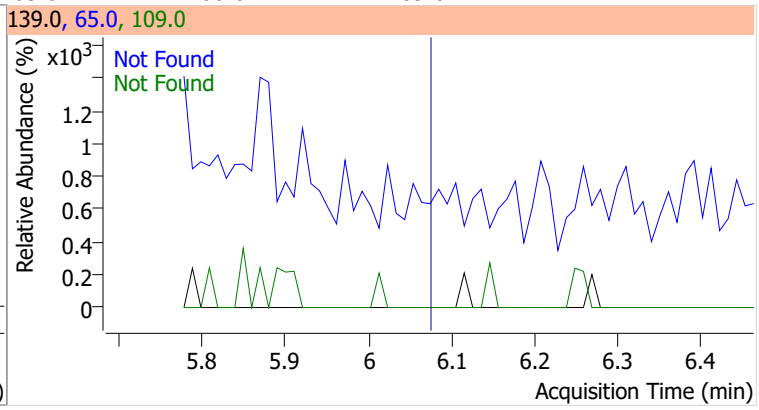
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	6.00	138.0	18.1



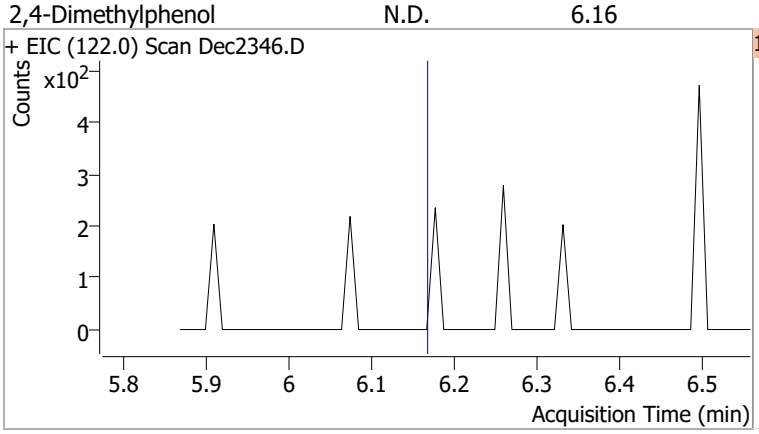


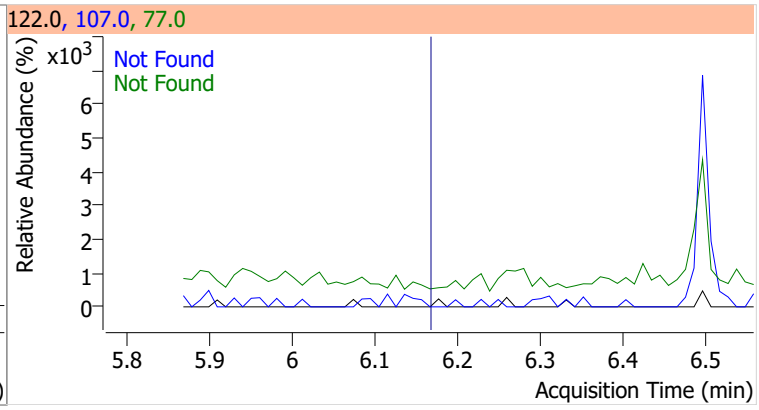
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	60.6	109.0	44.2



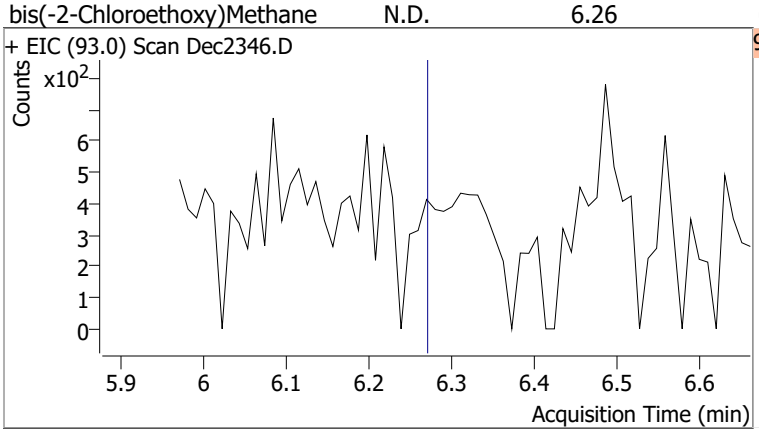


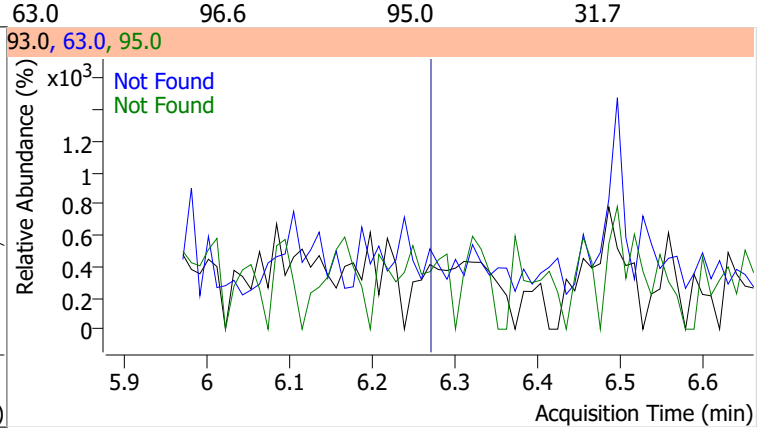
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	113.3	77.0	33.2



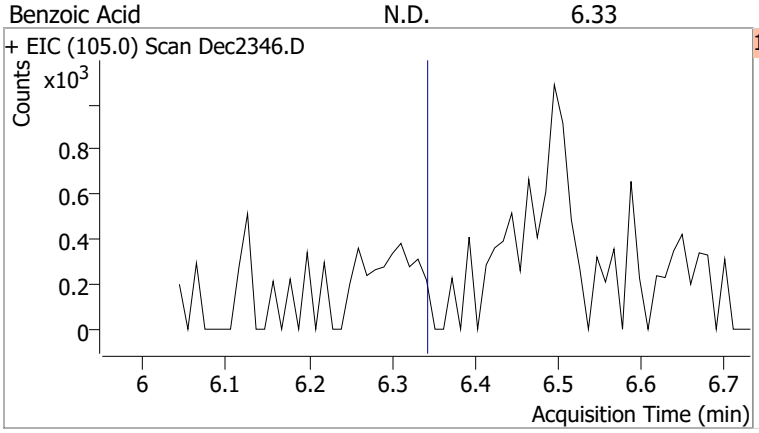


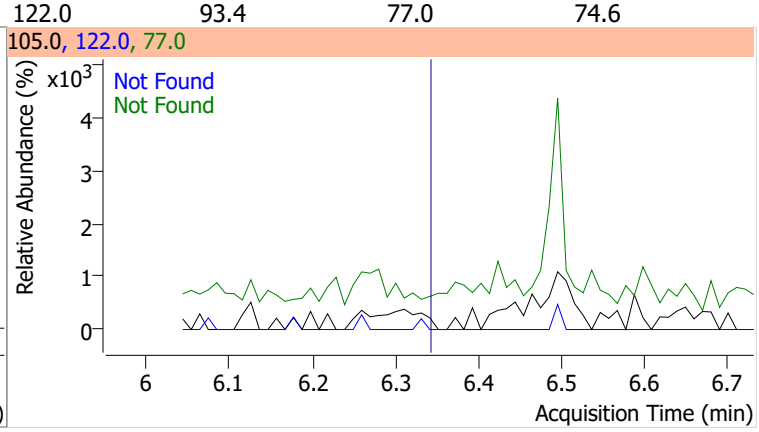
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.26	63.0	96.6	95.0	31.7



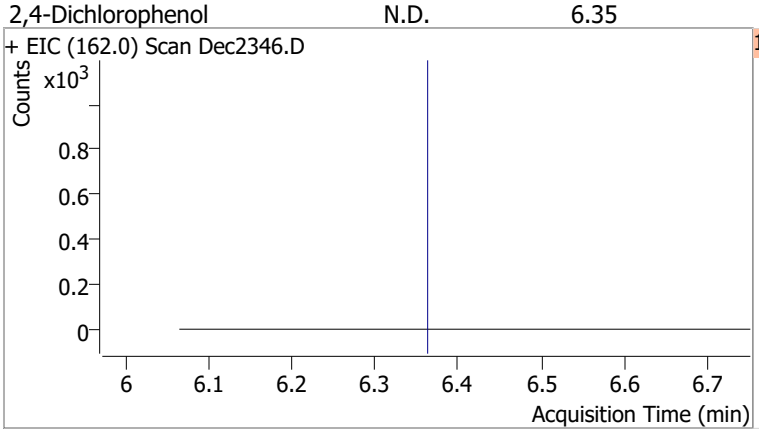


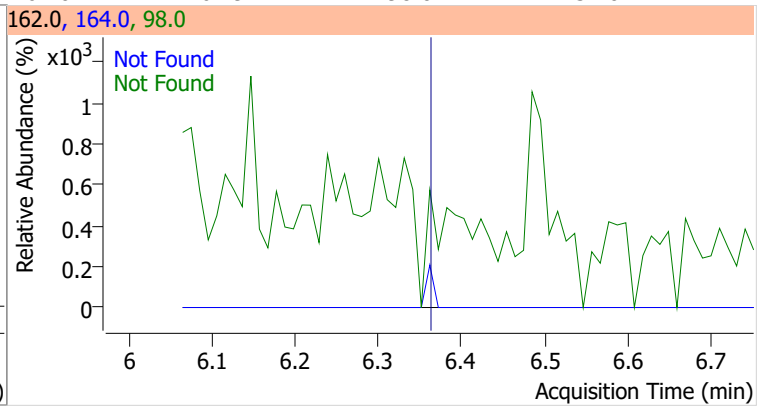
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.33	122.0	93.4	77.0	74.6



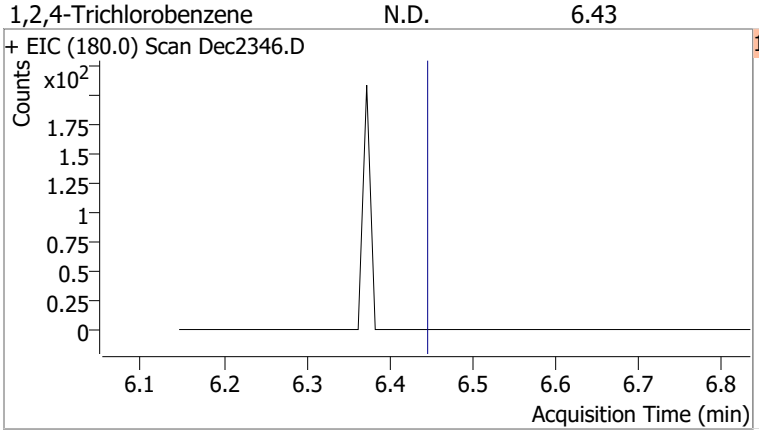


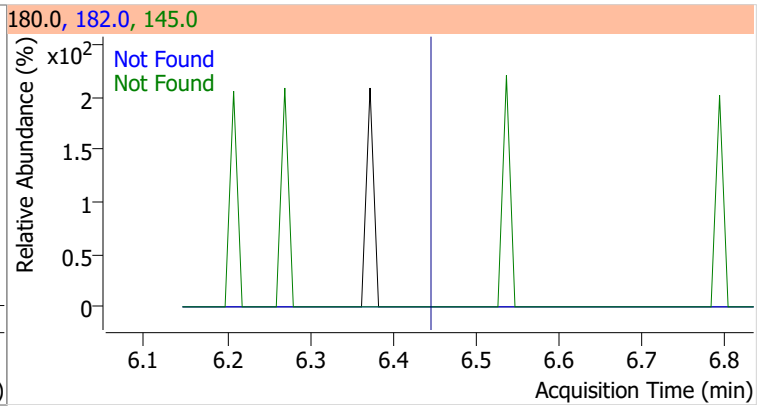
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.9	98.0	37.0



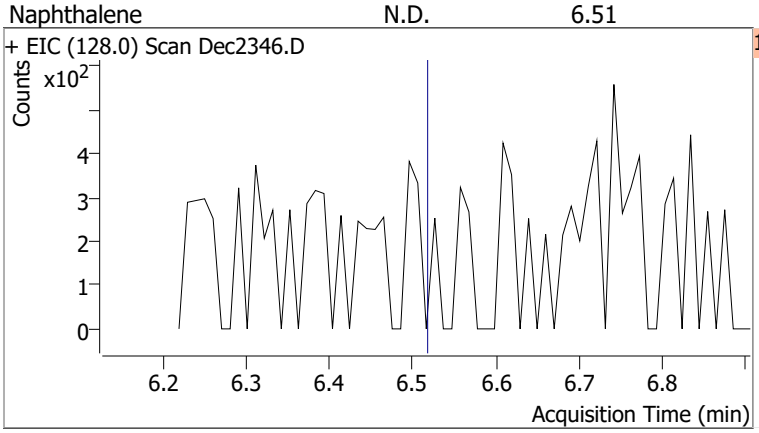


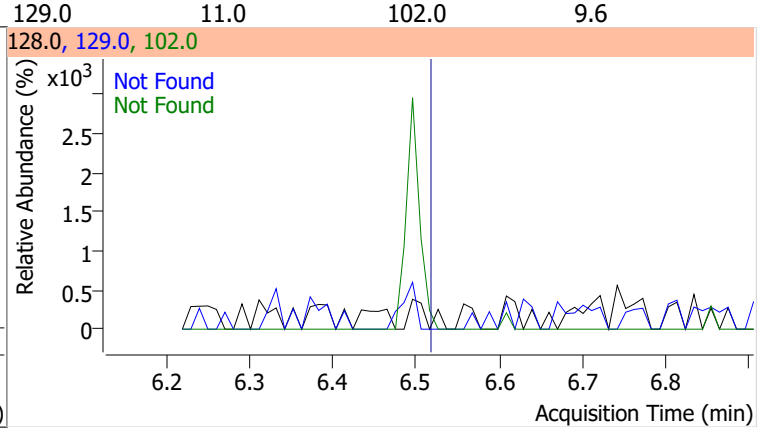
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	93.8	145.0	30.2



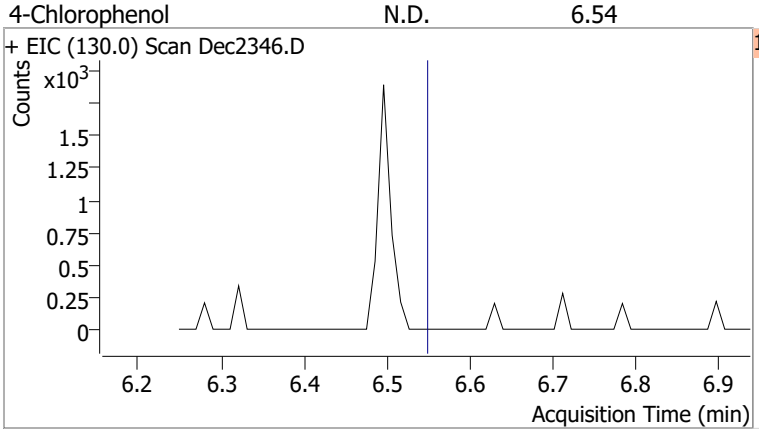


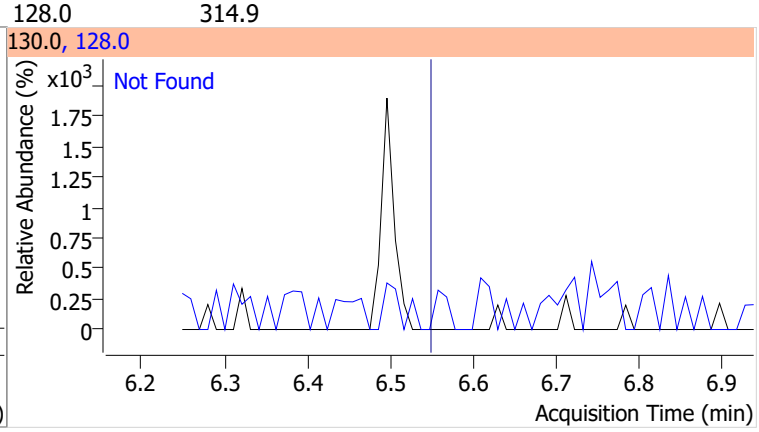
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.51	129.0	11.0	102.0	9.6



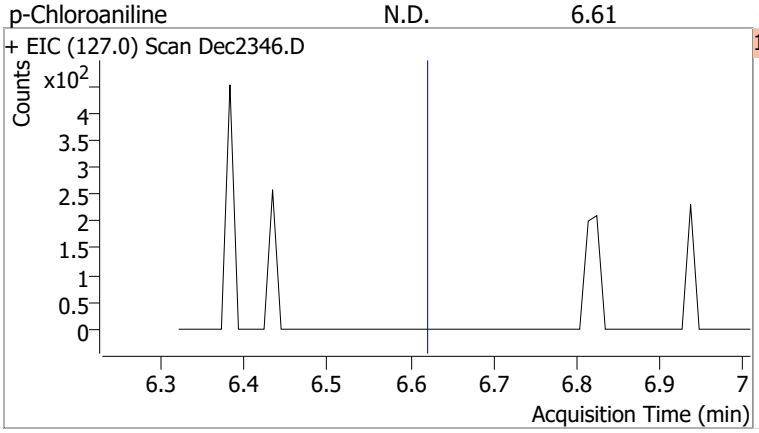


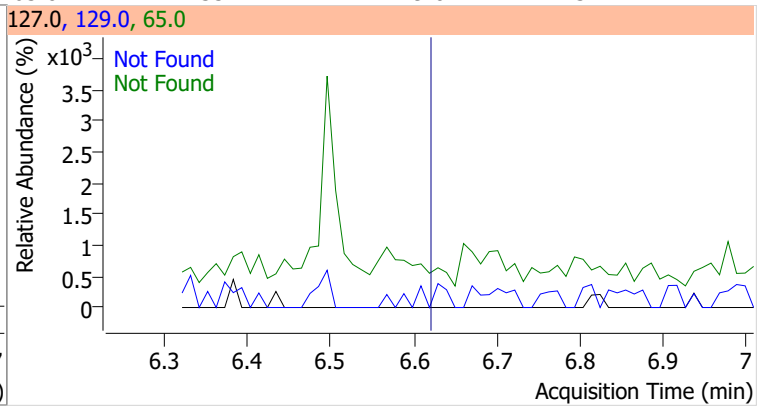
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.54	128.0	314.9



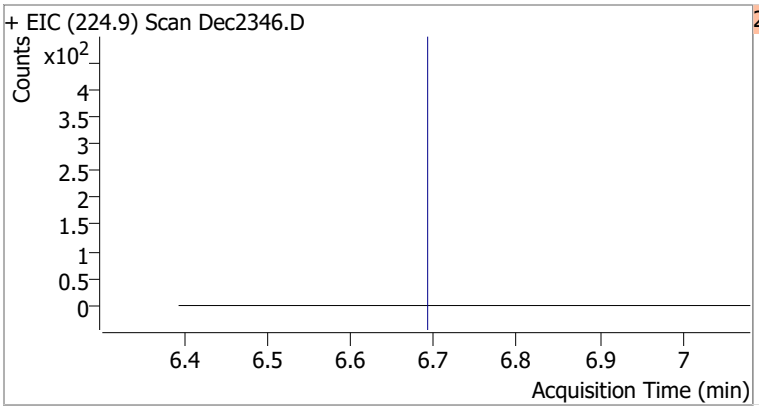


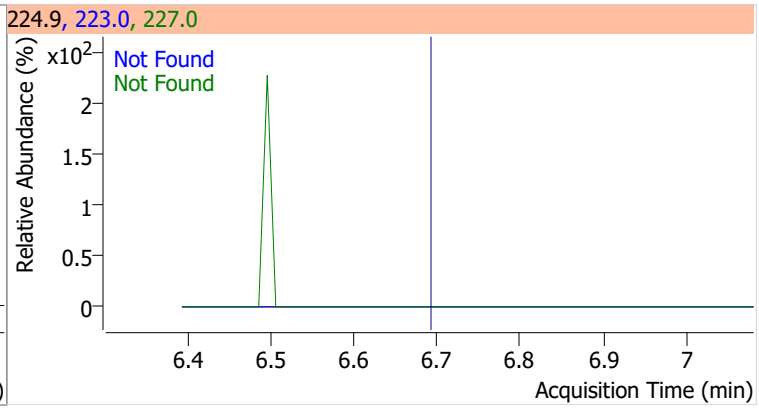
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.61	65.0	35.2	129.0	31.7



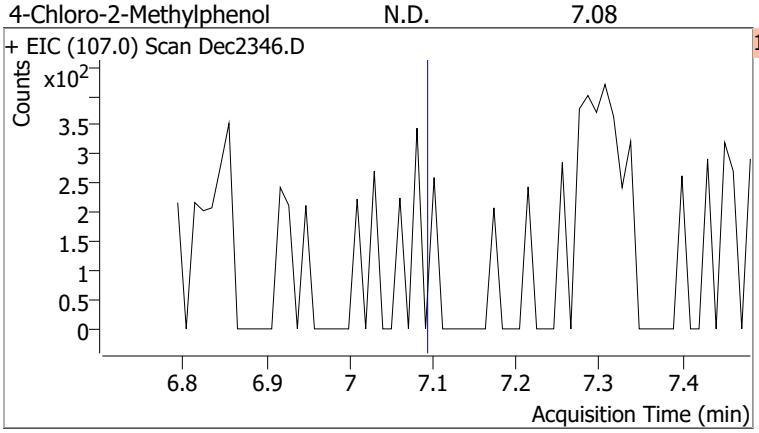


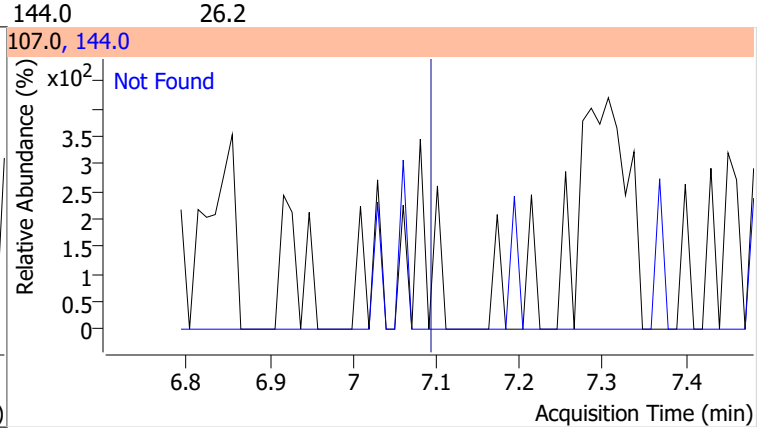
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	223.0	62.7	227.0	62.6



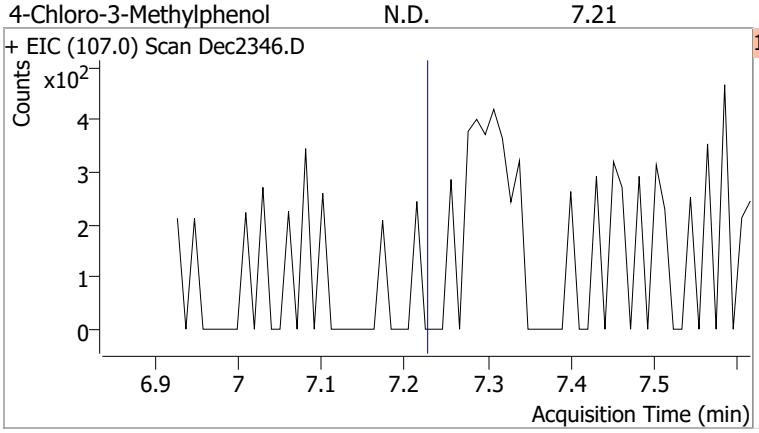


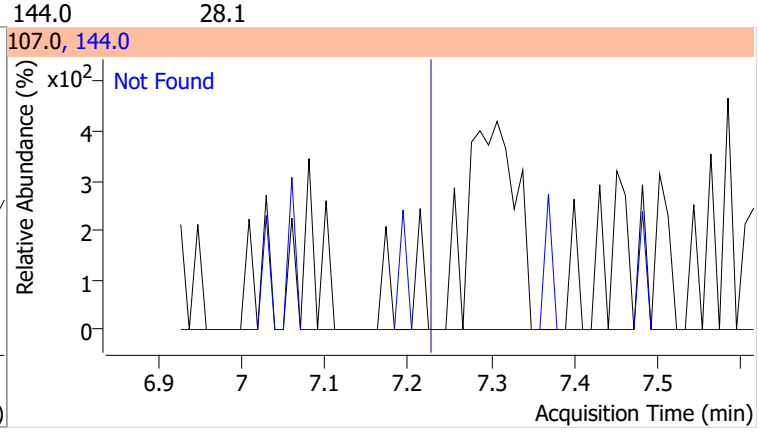
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.08	144.0	26.2



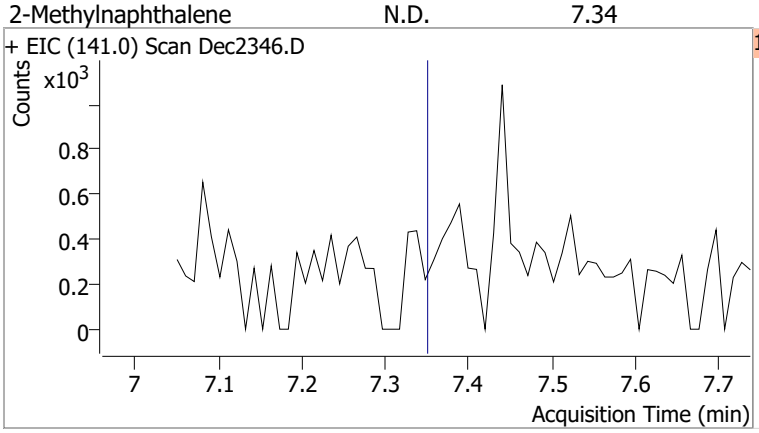


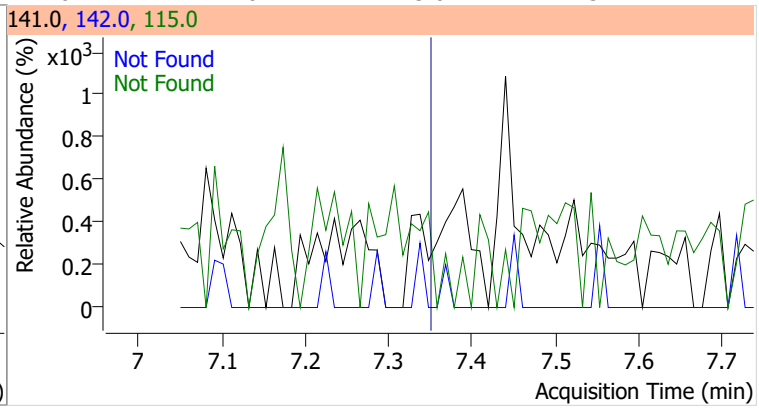
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.21	144.0	28.1



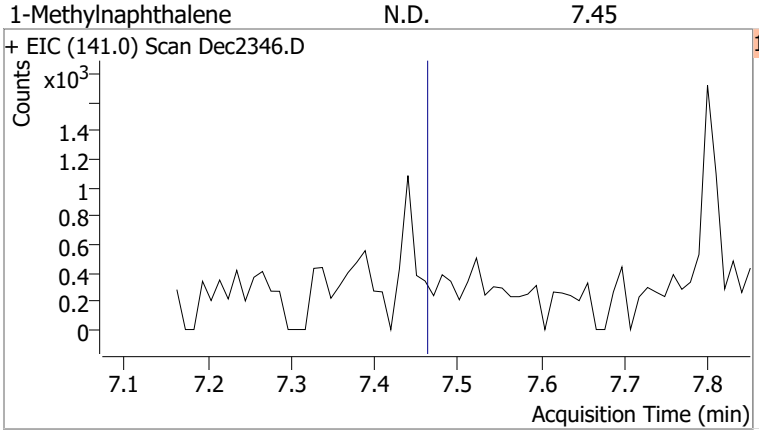


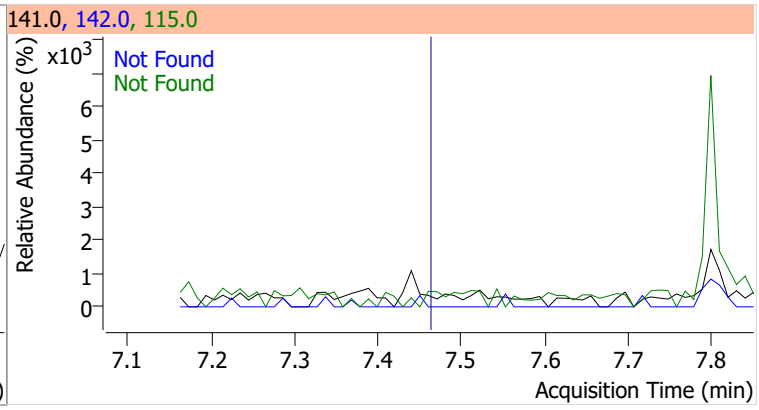
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	117.0	115.0	43.4



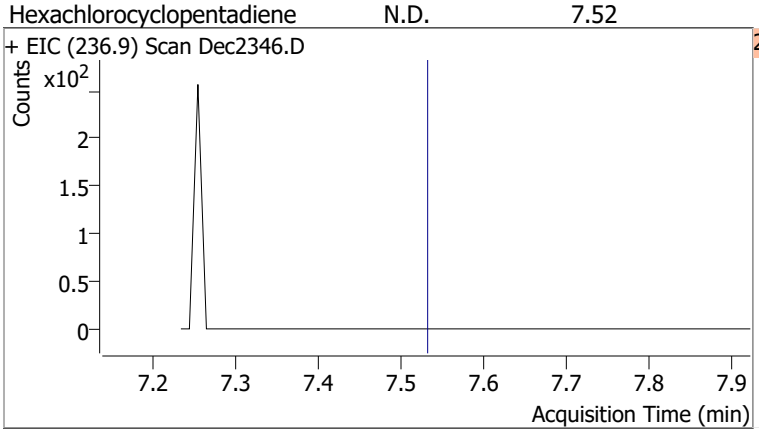


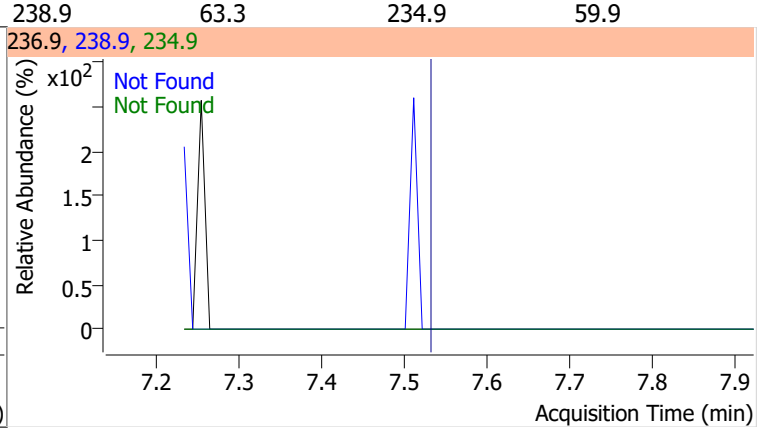
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	43.9



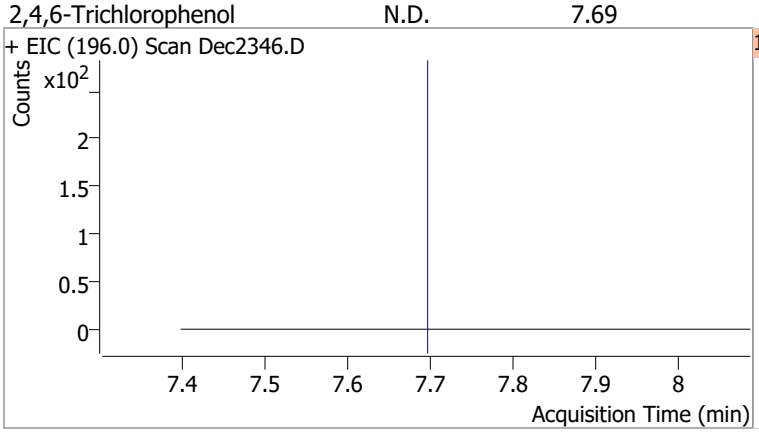


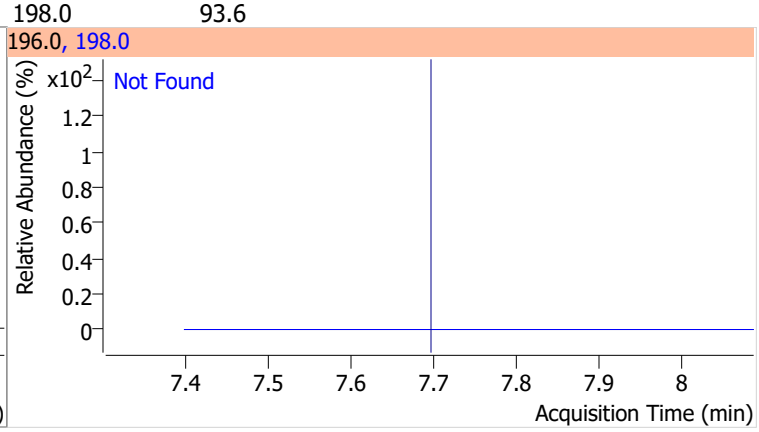
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.52	238.9	63.3	234.9	59.9



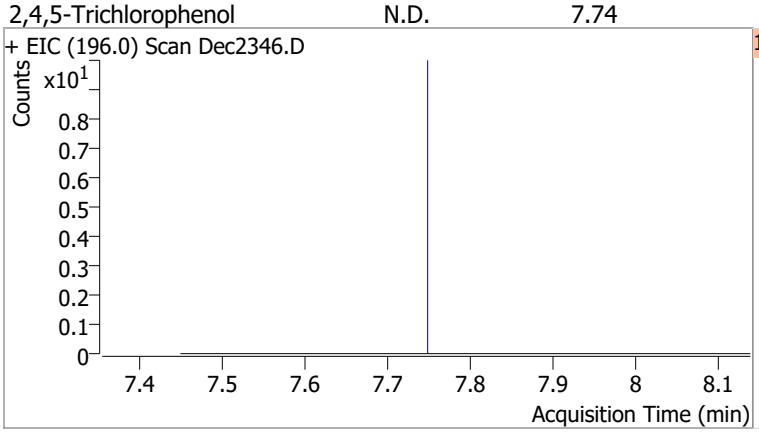


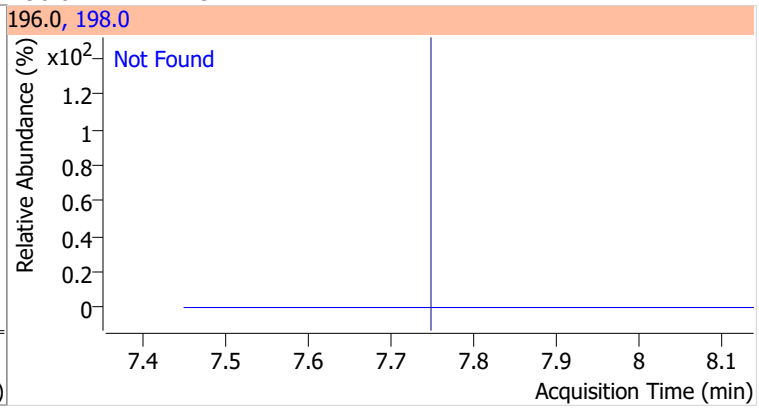
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.69	198.0	93.6



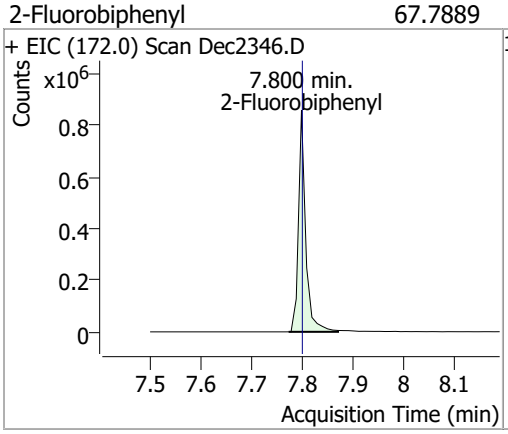


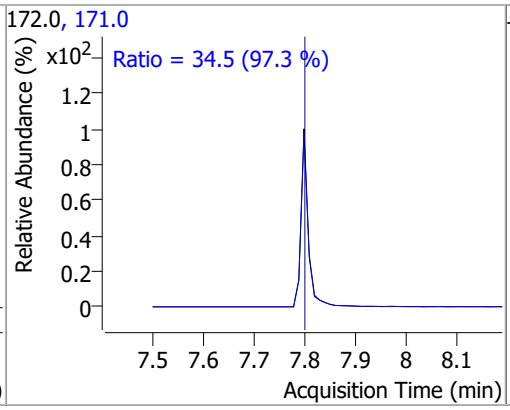
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	92.2

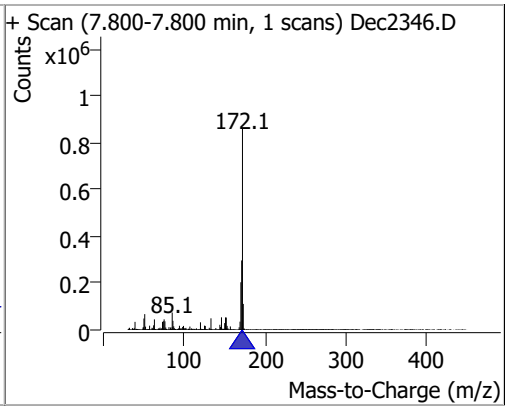




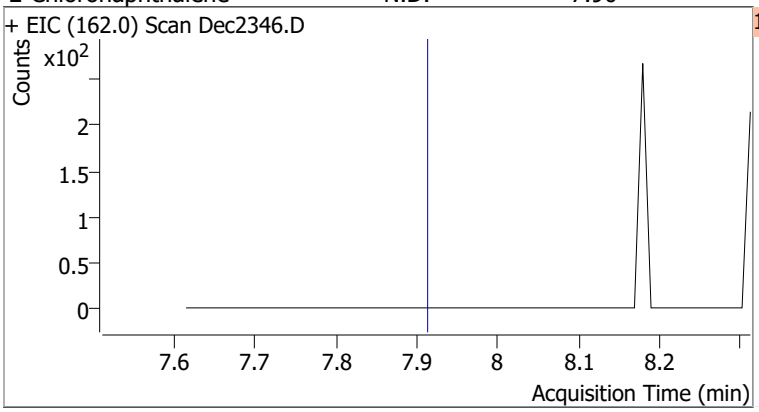
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	67.7889	7.80	0.01	842148	171.0	34.5	24.8	46.1

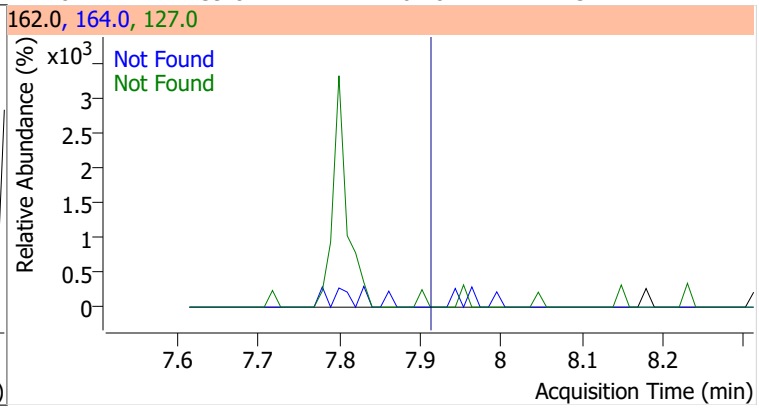




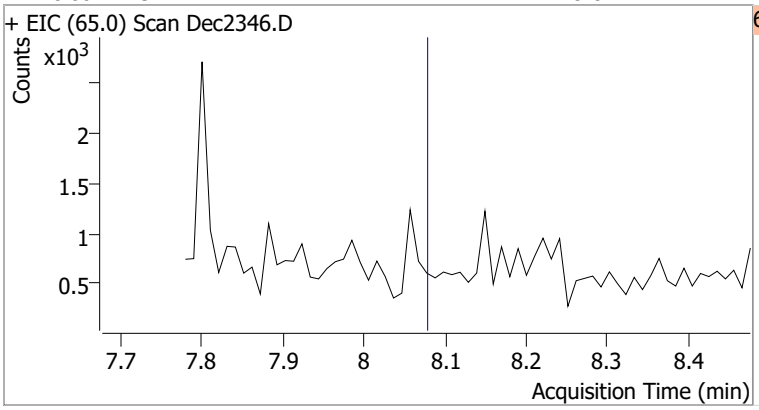


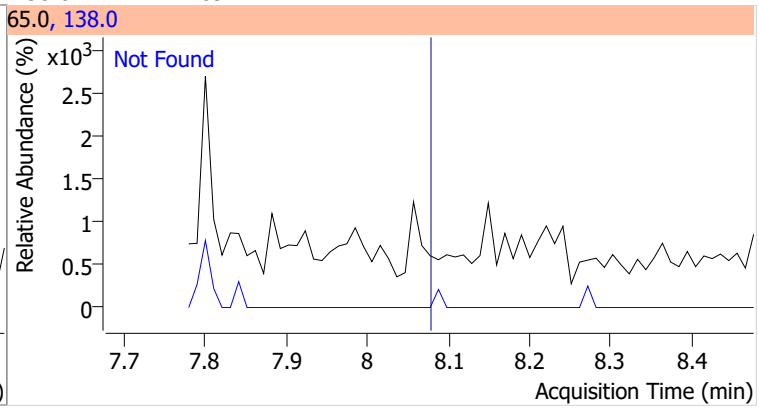
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.90	127.0	39.8	164.0	32.1



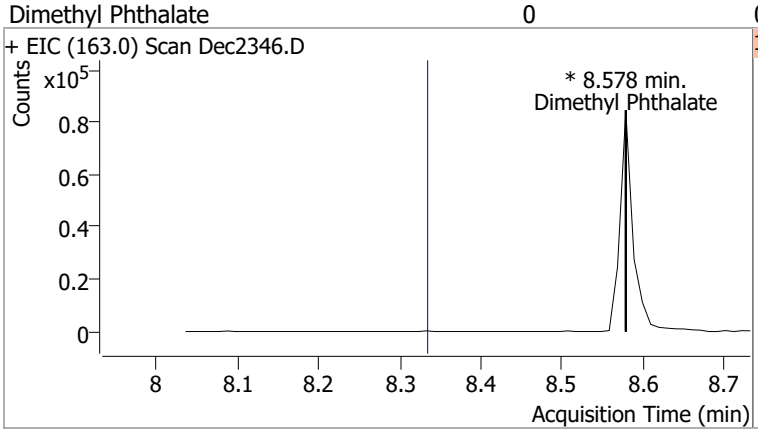


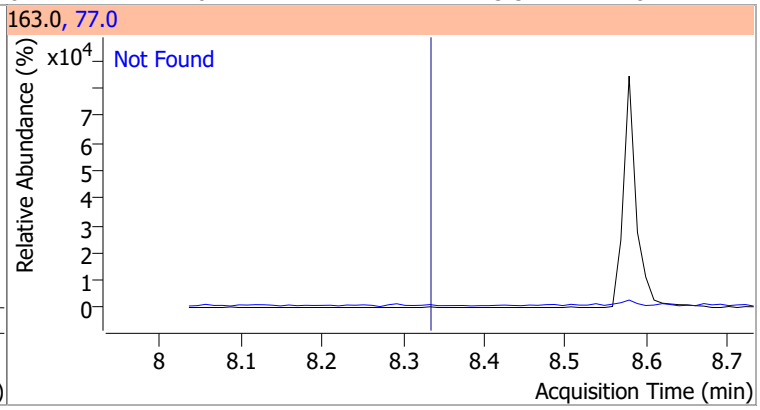
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.07	138.0	89.7



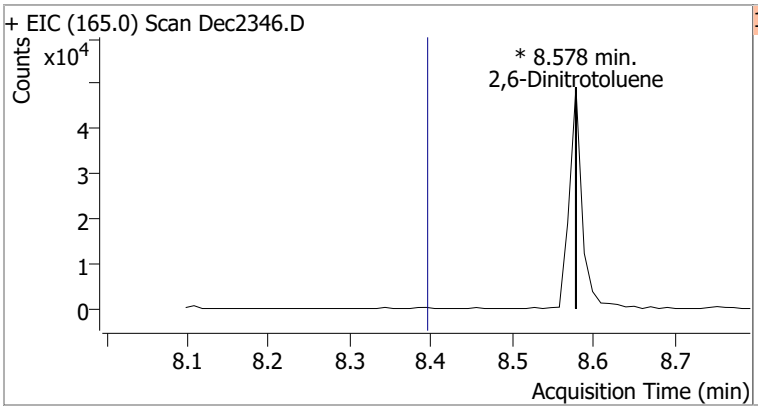


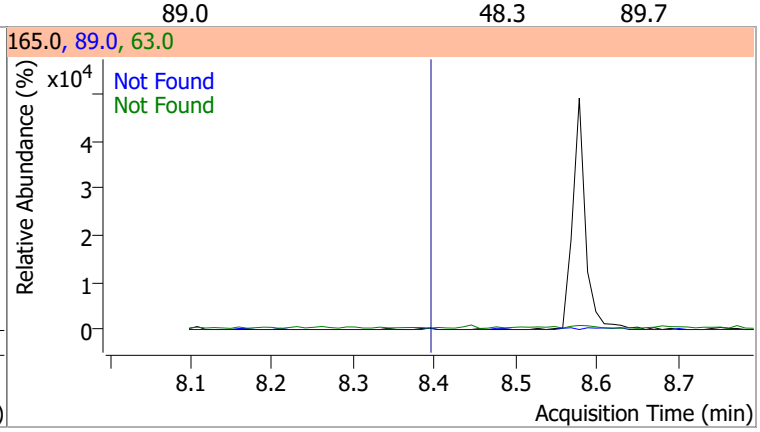
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.5	28.7



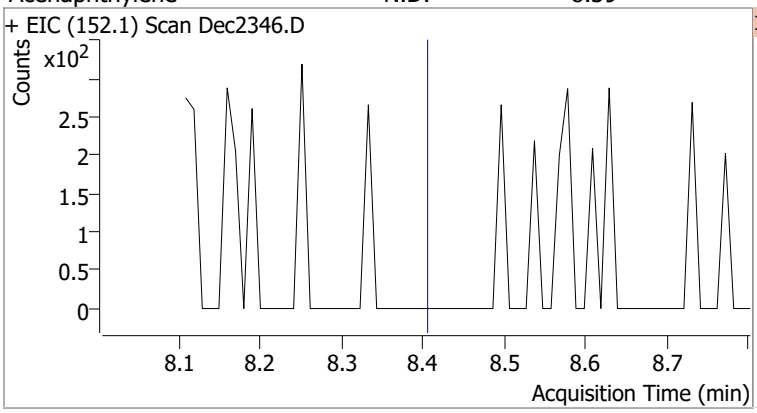


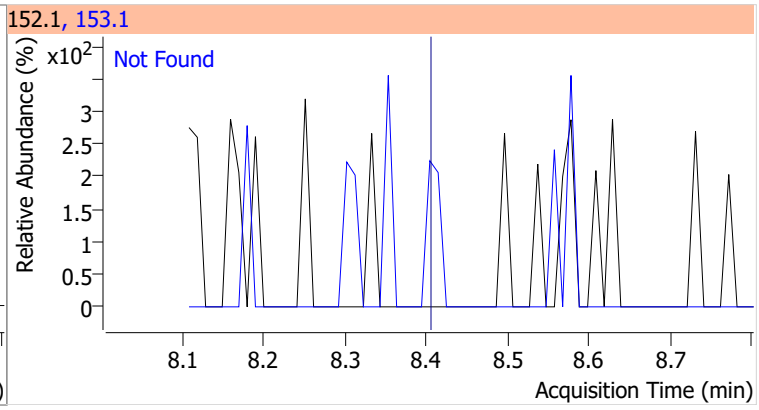
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		147.9	274.7
					89.0		48.3	89.7



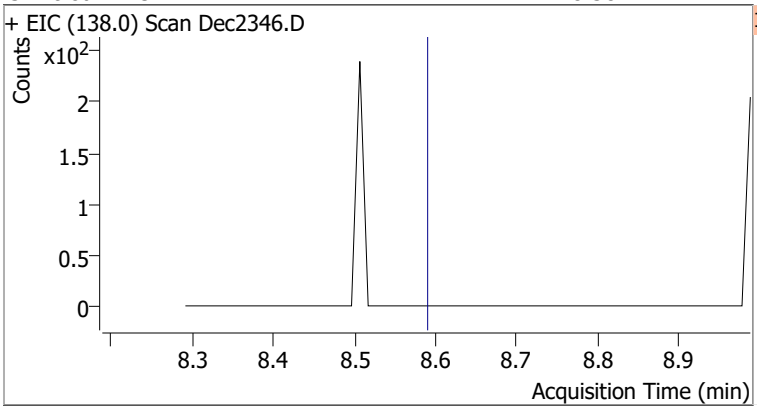


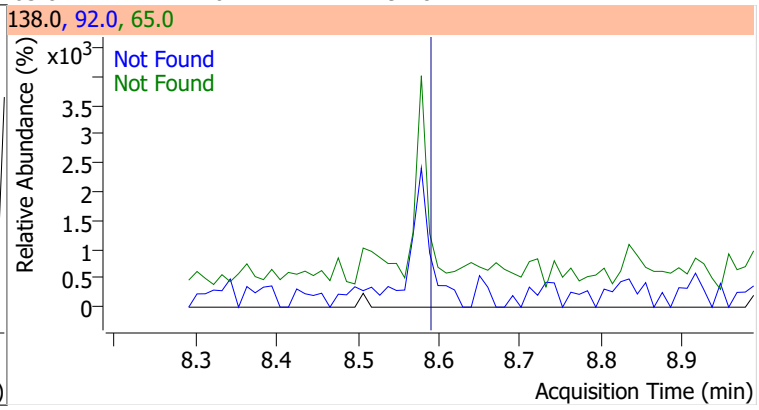
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.39	153.1	13.6



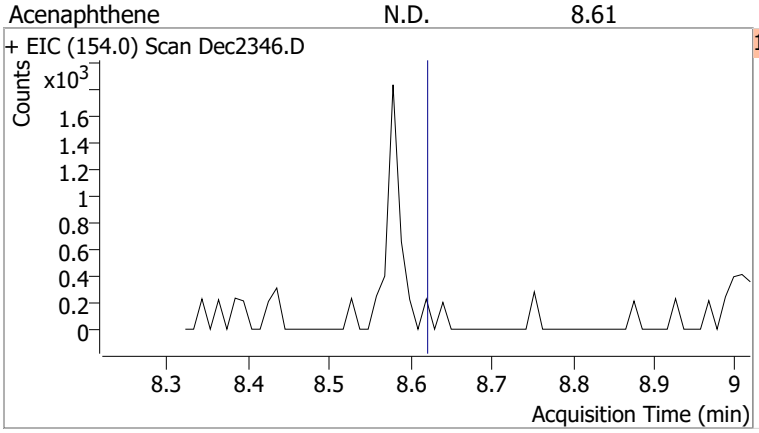


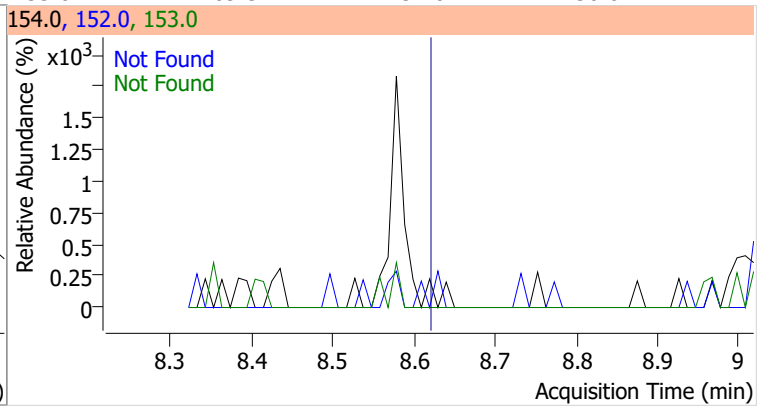
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	162.4	92.0	114.1



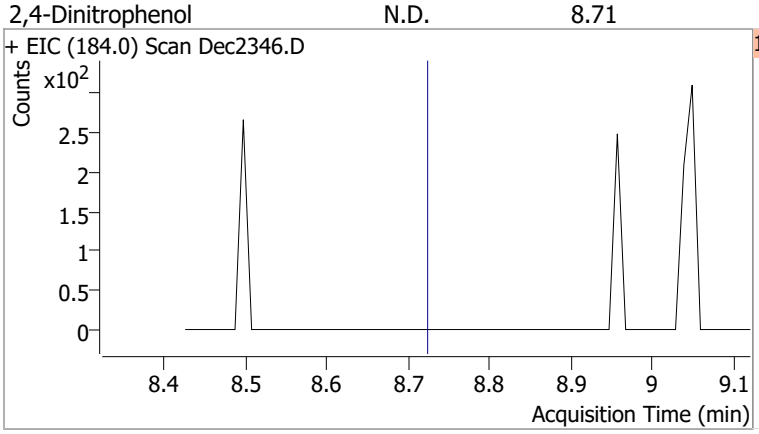


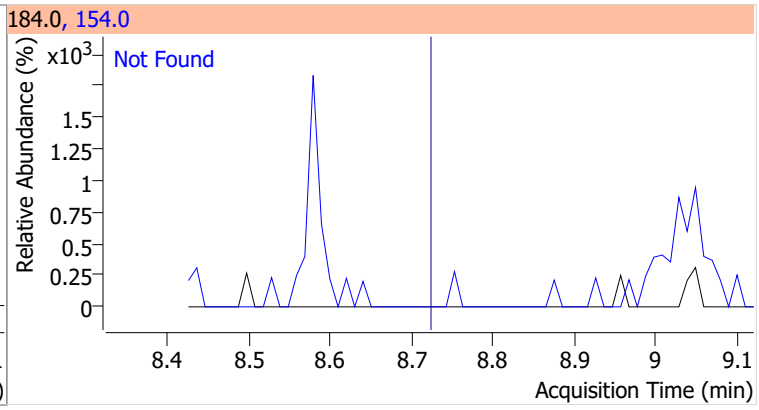
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.61	153.0	109.3	152.0	50.8



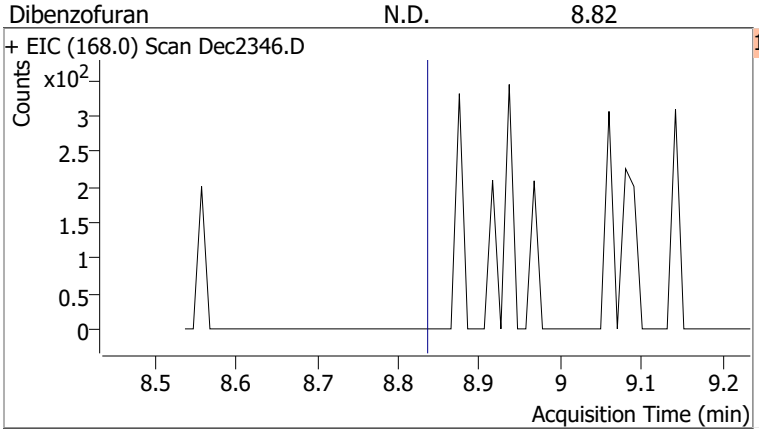


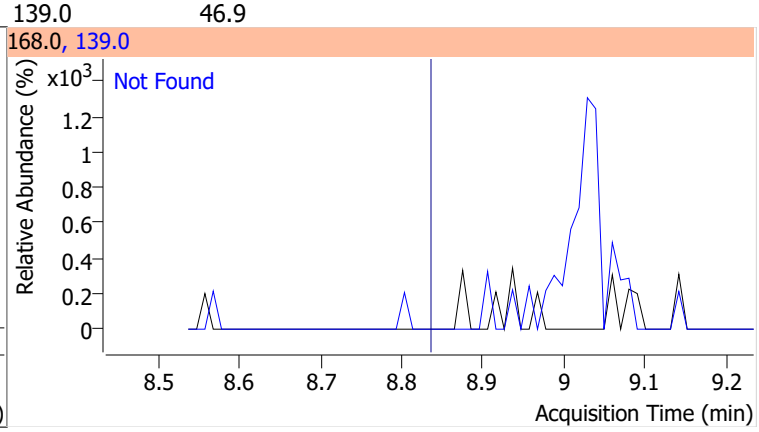
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.71	154.0	71.4



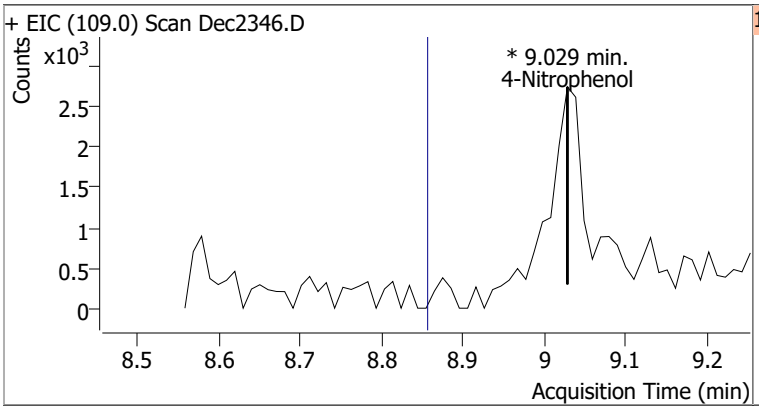


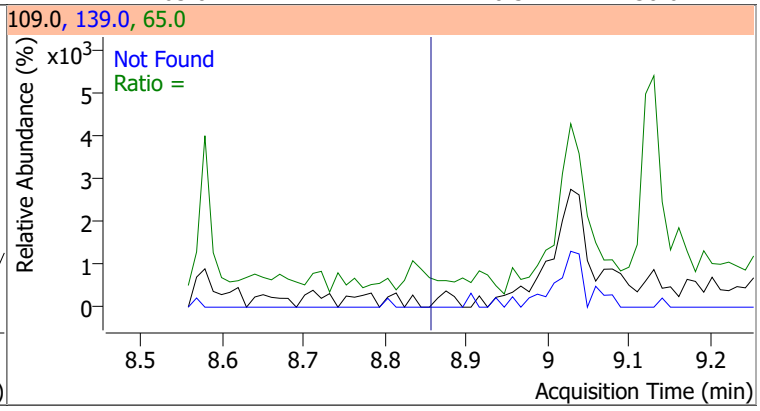
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.9



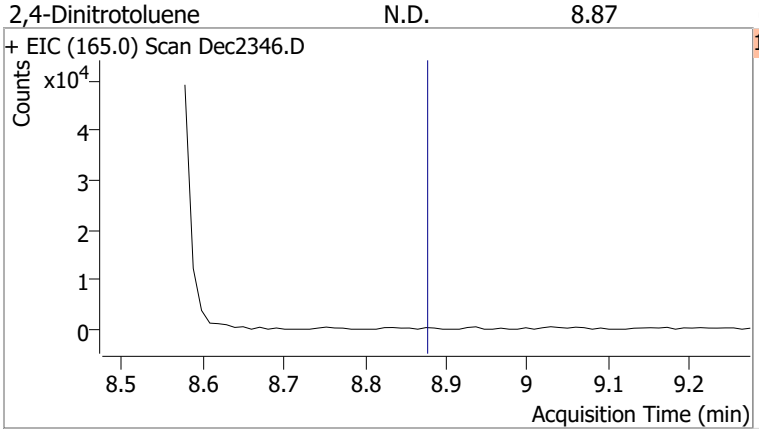


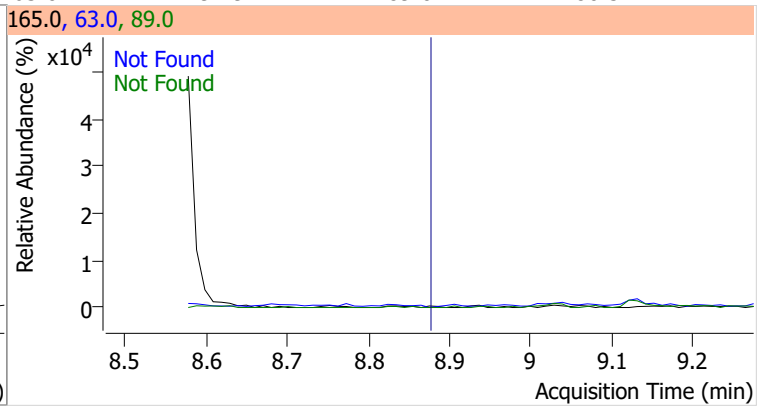
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		311.6	578.8
					65.0		70.3	130.6



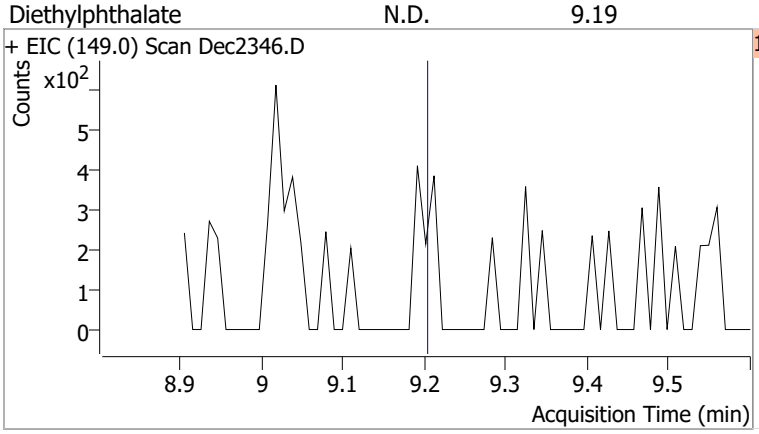


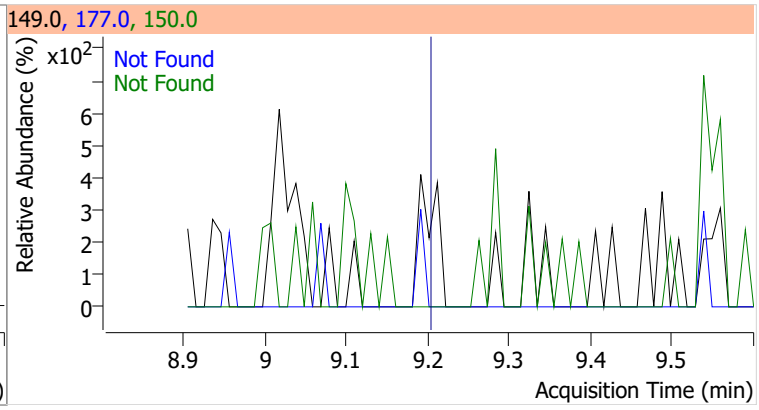
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.87	63.0	92.9	89.0	80.5



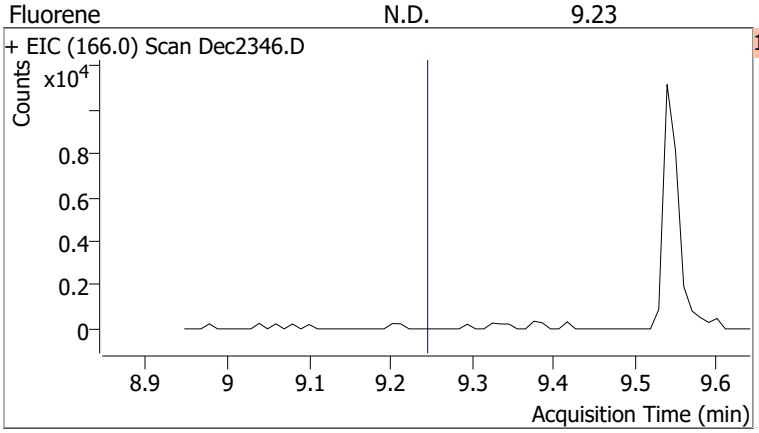


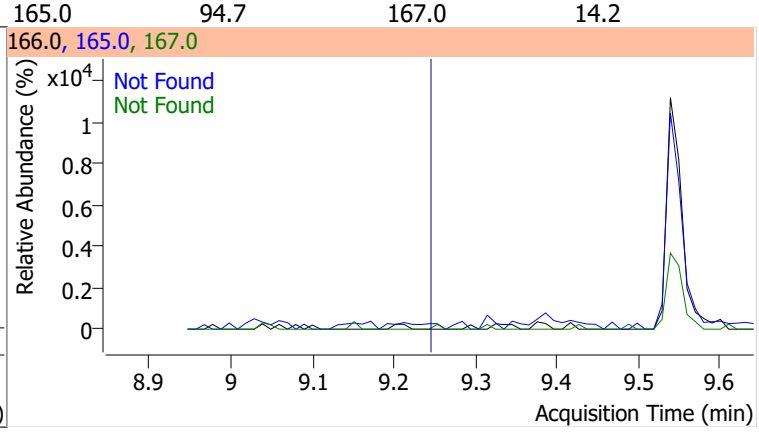
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.3	150.0	12.4



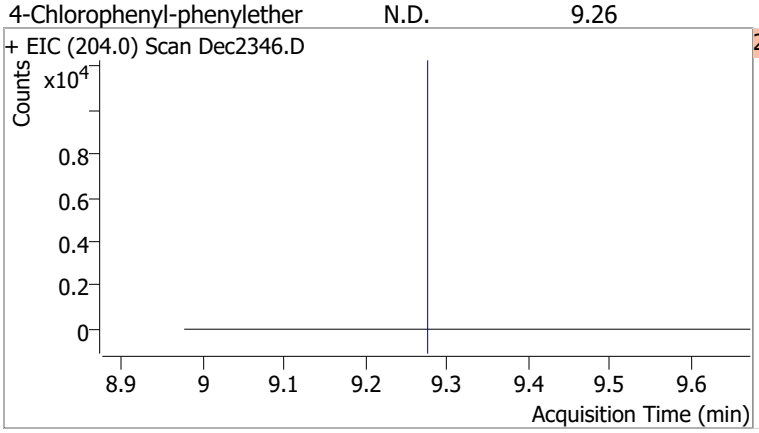


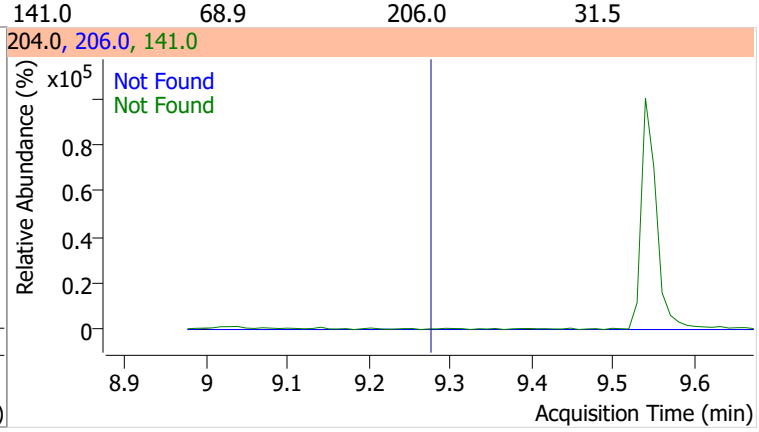
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.23	165.0	94.7	167.0	14.2



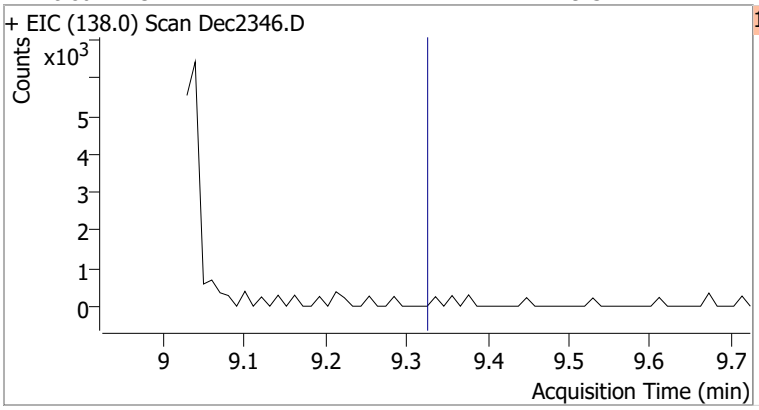


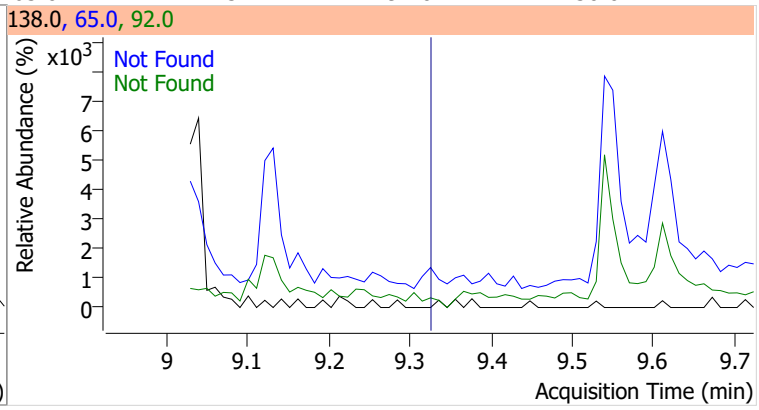
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.26	141.0	68.9	206.0	31.5



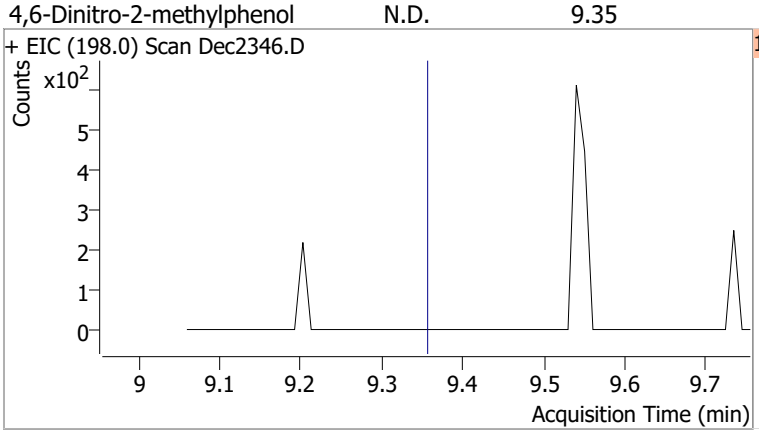


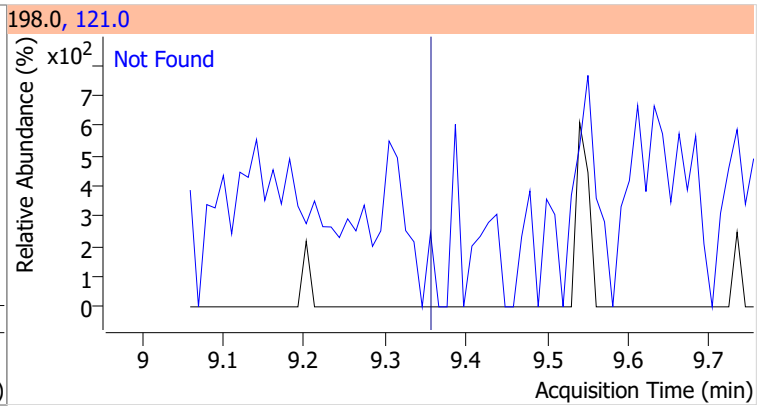
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	125.7	92.0	50.0



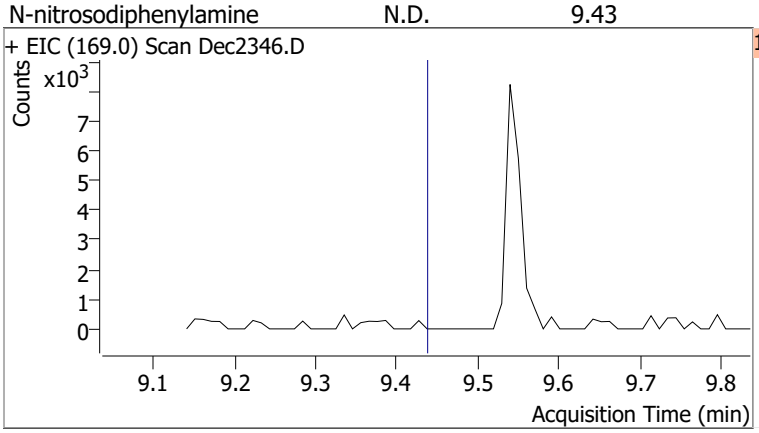


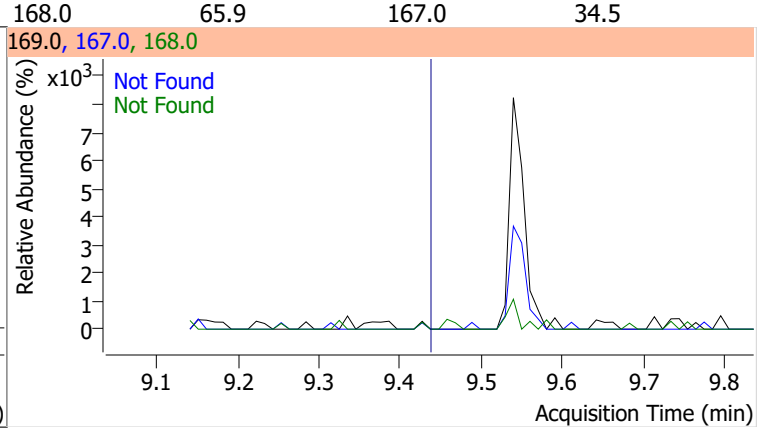
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.35	121.0	57.9



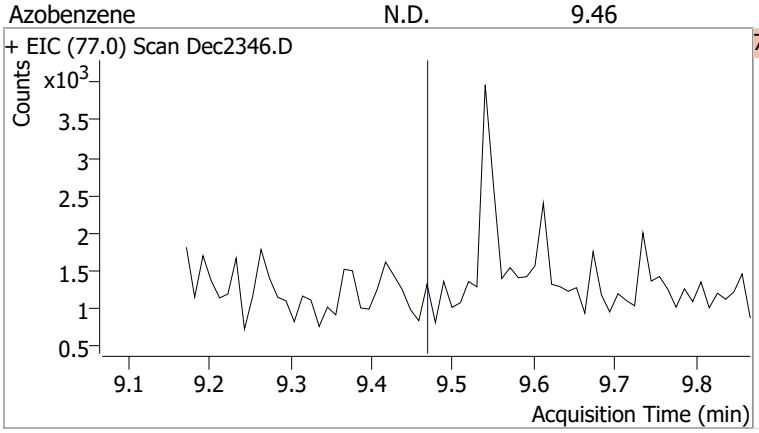


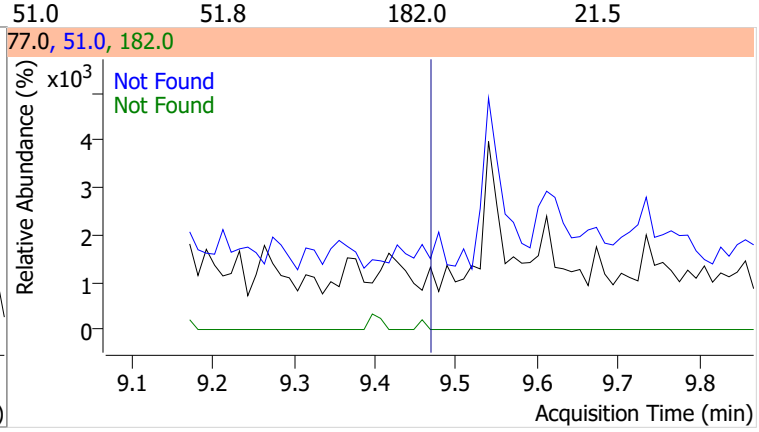
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	65.9	167.0	34.5



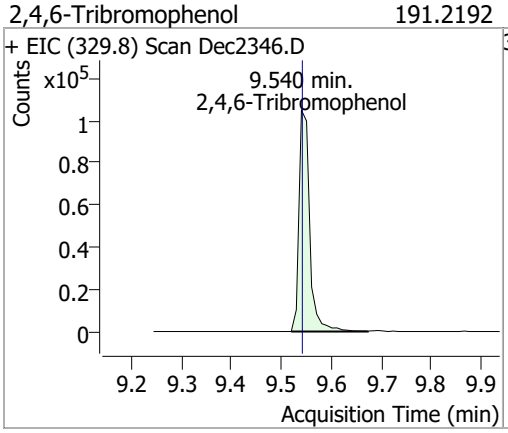


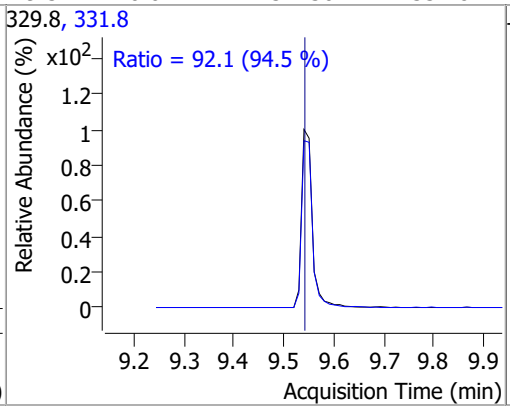
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	51.8	182.0	21.5

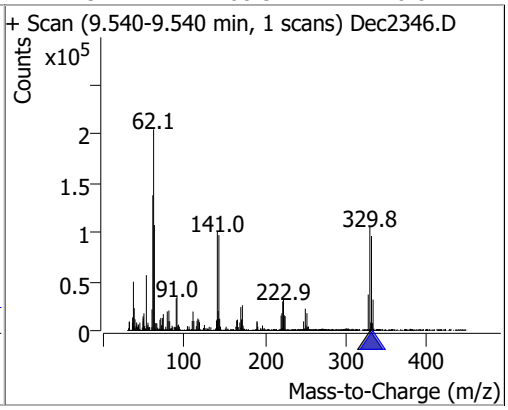




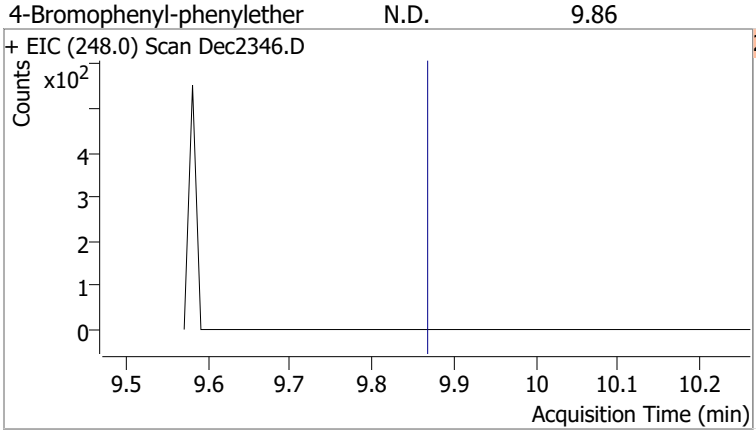
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	191.2192	9.54	0.01	157730	331.8	92.1	68.3	126.8

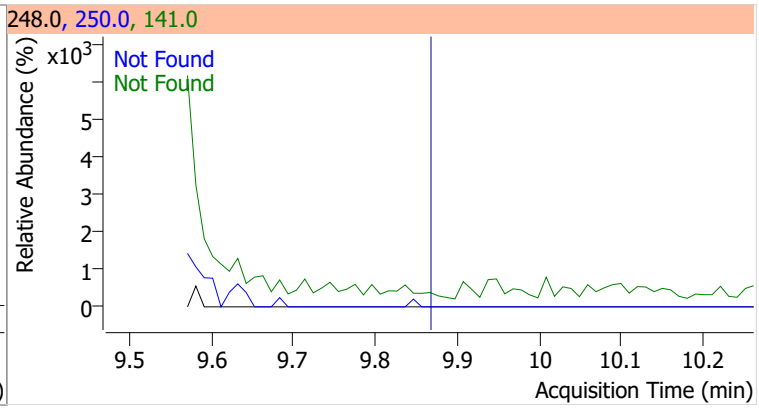




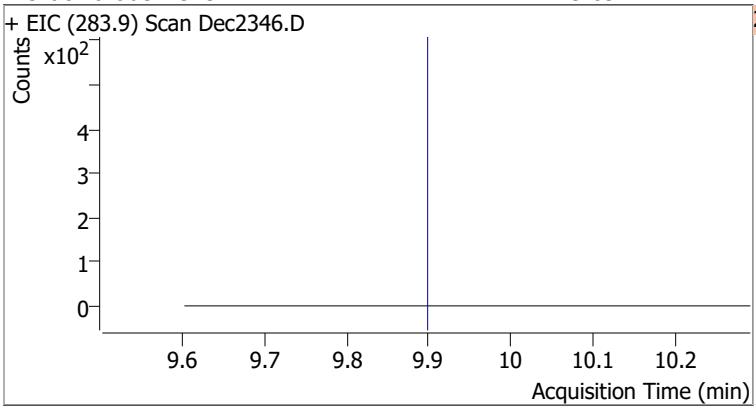


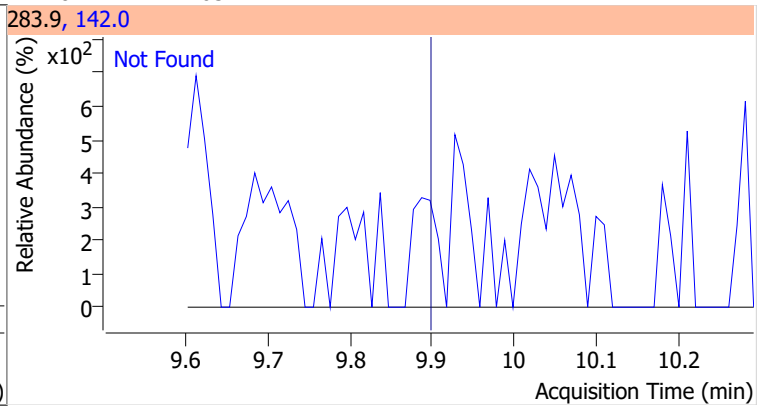
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	116.6	250.0	101.6



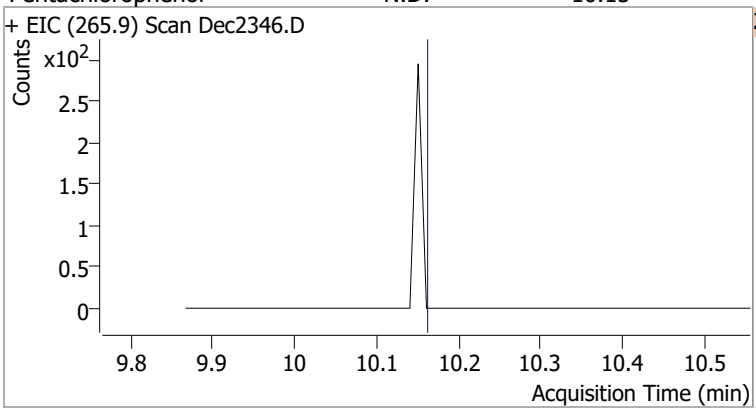


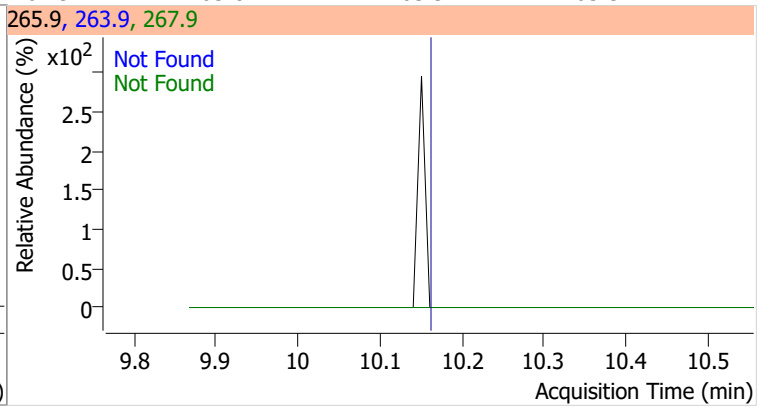
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.89	142.0	65.2



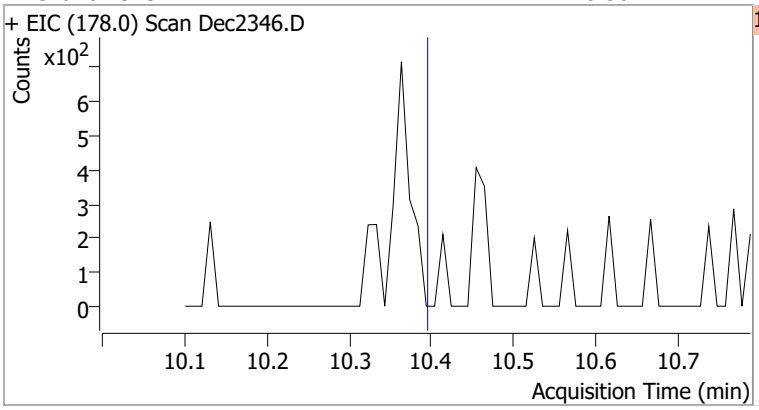


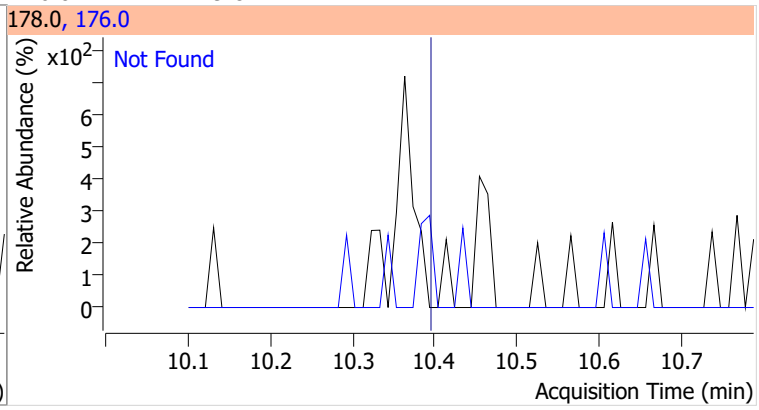
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	267.9	65.0	263.9	63.5



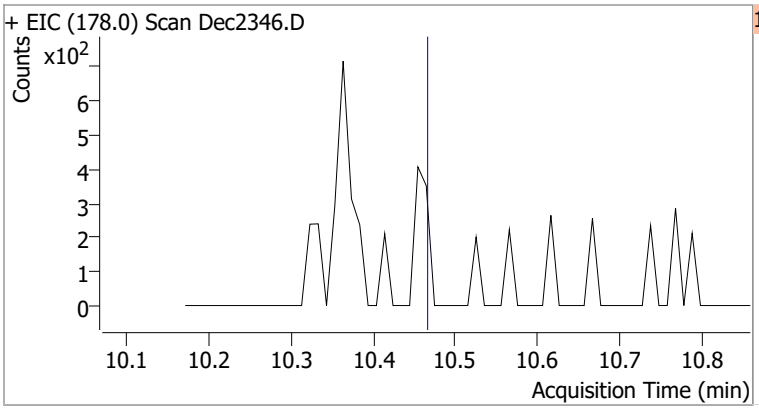


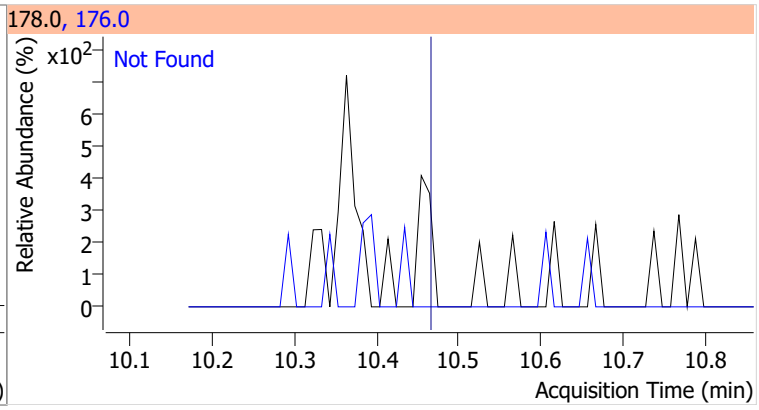
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.38	176.0	19.8



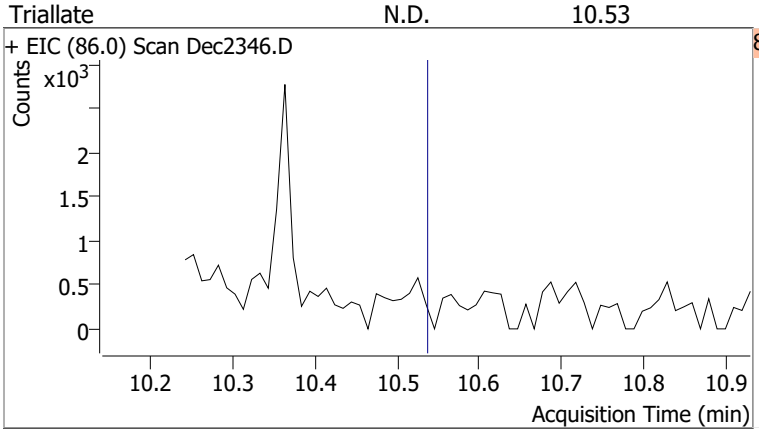


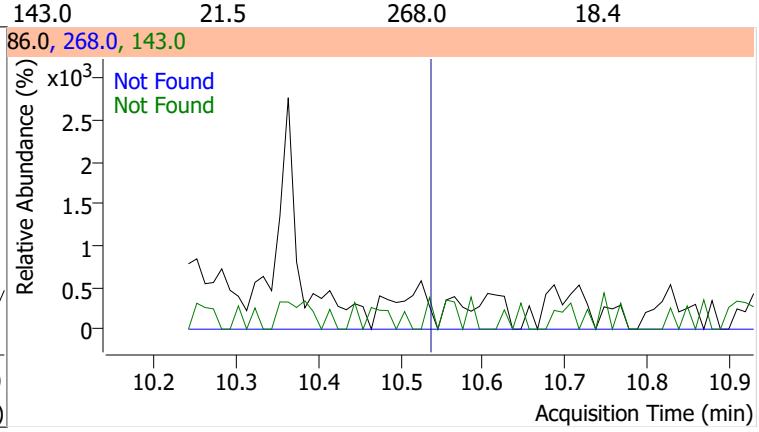
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.3



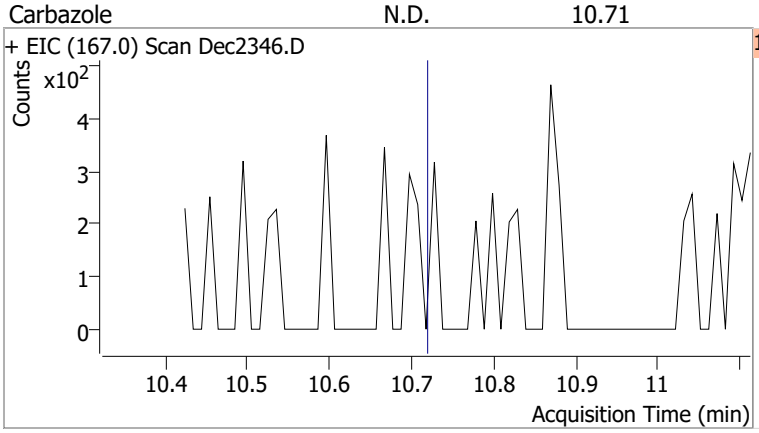


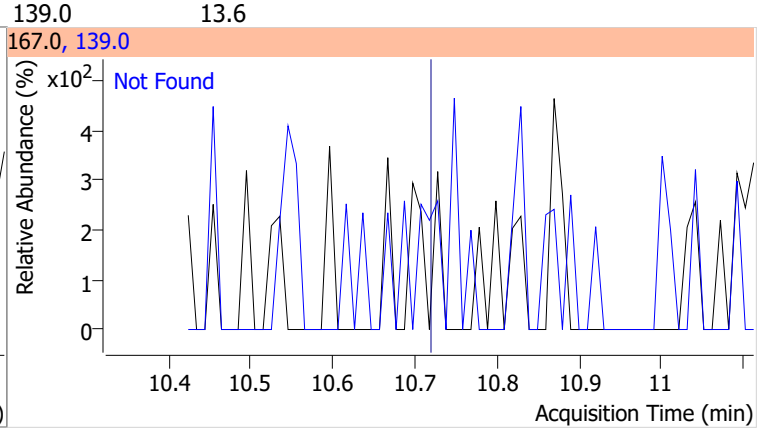
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	21.5	268.0	18.4



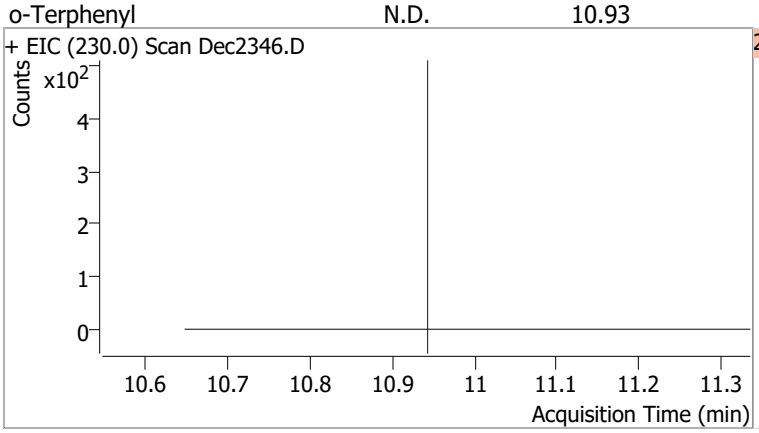


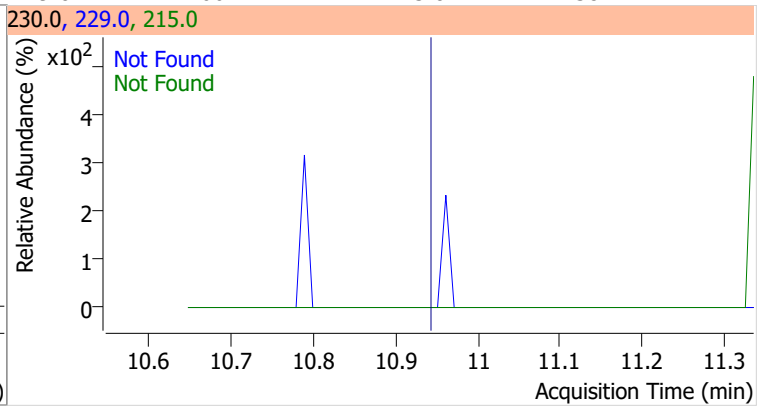
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



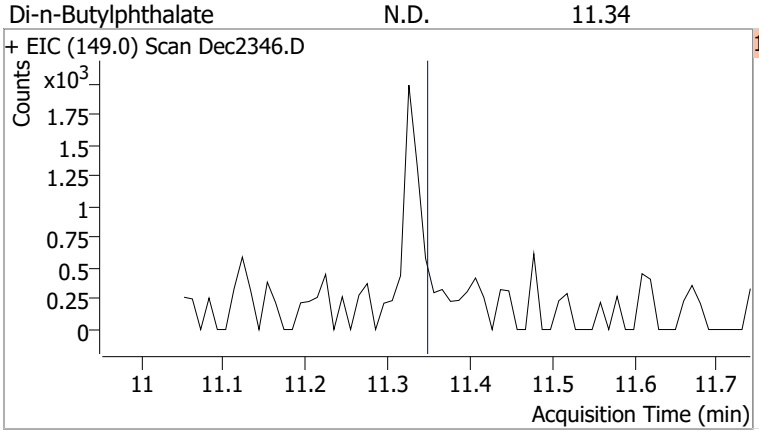


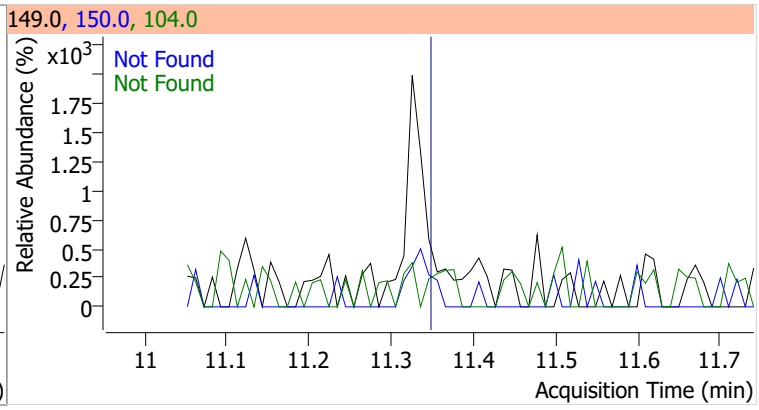
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.93	229.0	66.1	215.0	38.4



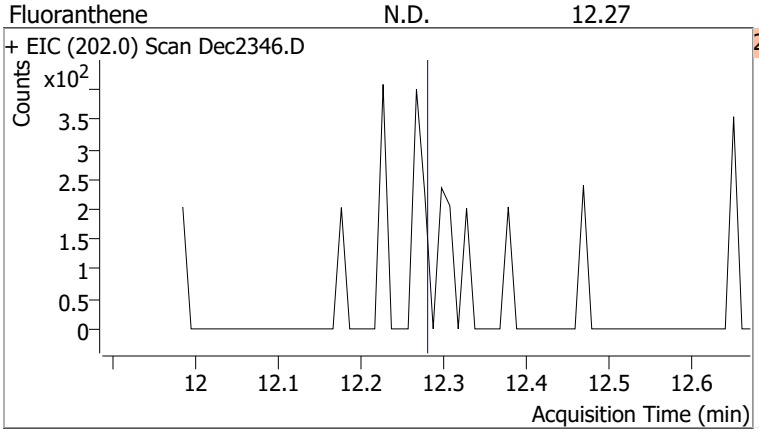


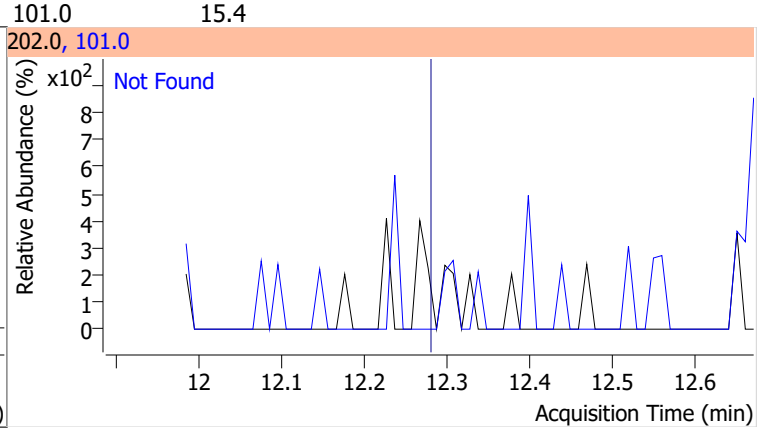
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.34	150.0	9.0	104.0	6.7



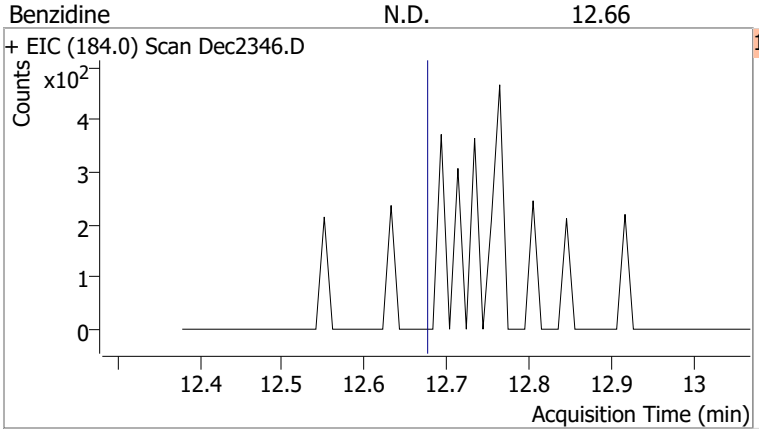


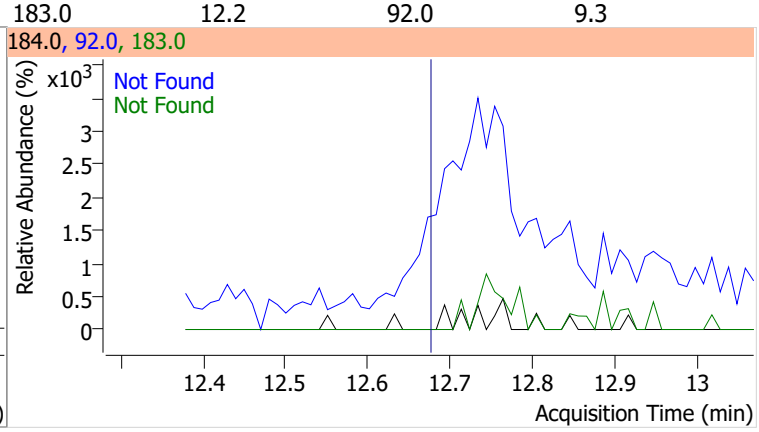
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.27	101.0	15.4



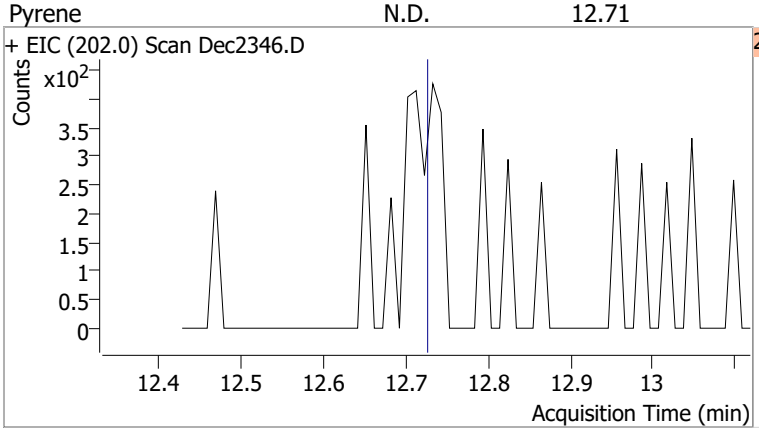


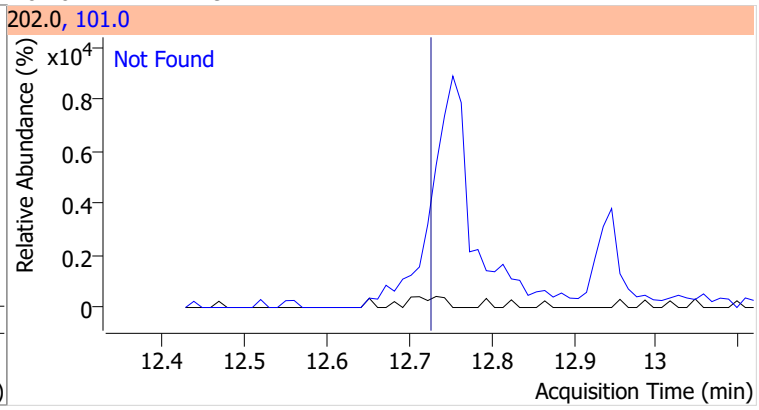
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.66	183.0	12.2	92.0	9.3



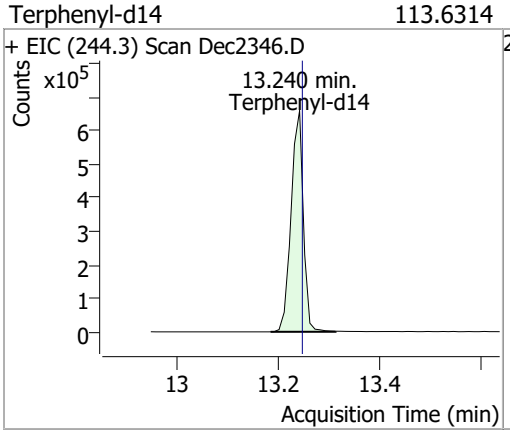


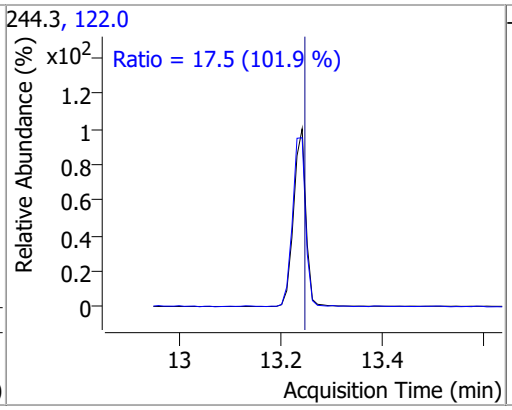
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.71	101.0	19.2

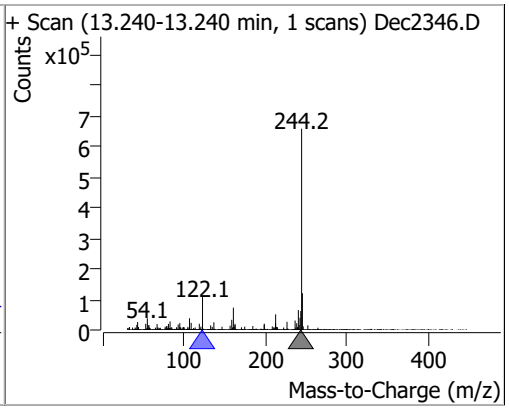




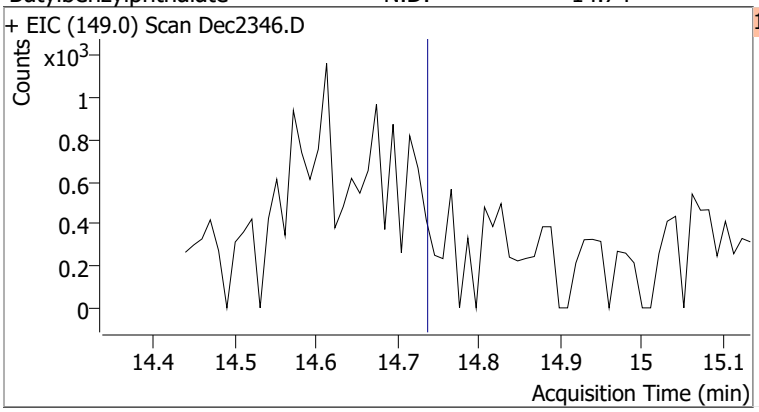
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	113.6314	13.24	0.01	1100748	122.0	17.5	12.0	22.3

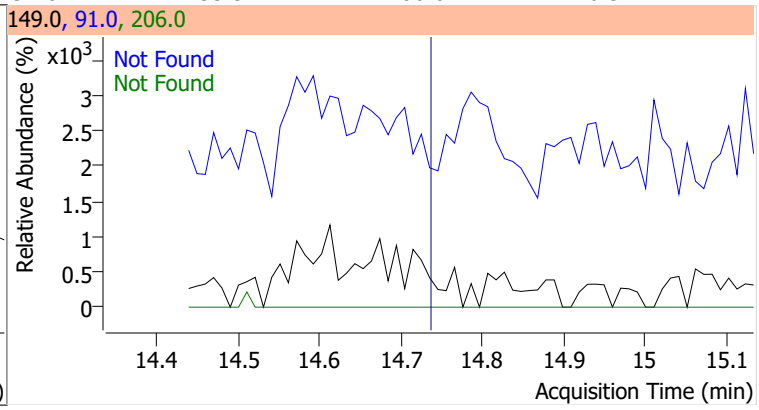




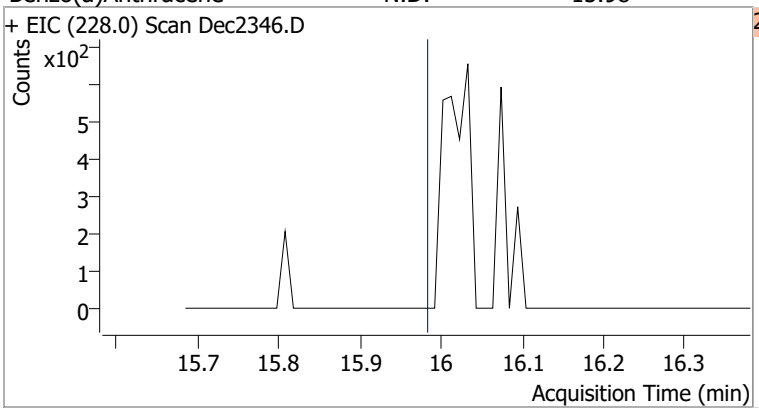


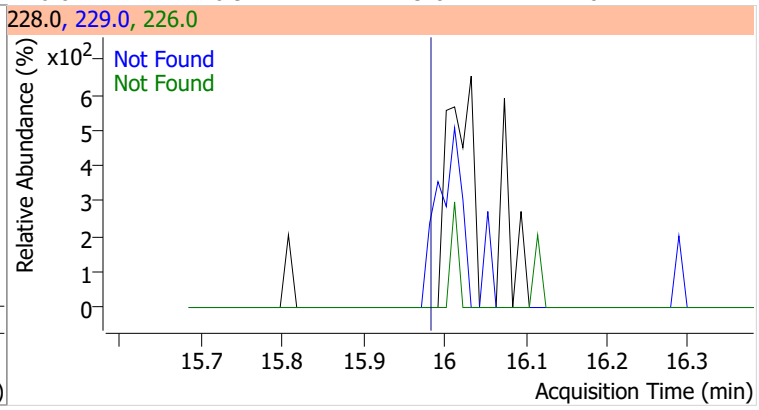
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.74	91.0	99.9	206.0	16.3



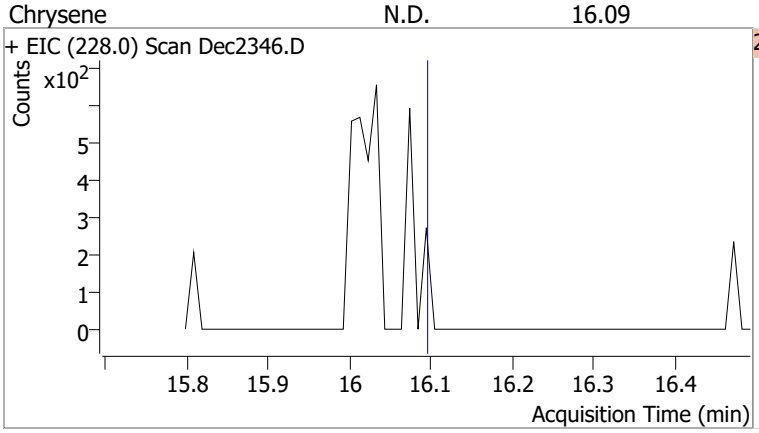


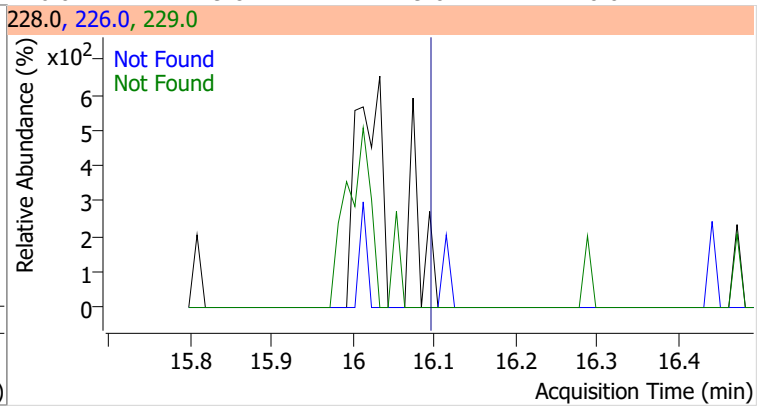
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.98	226.0	26.9	229.0	20.7



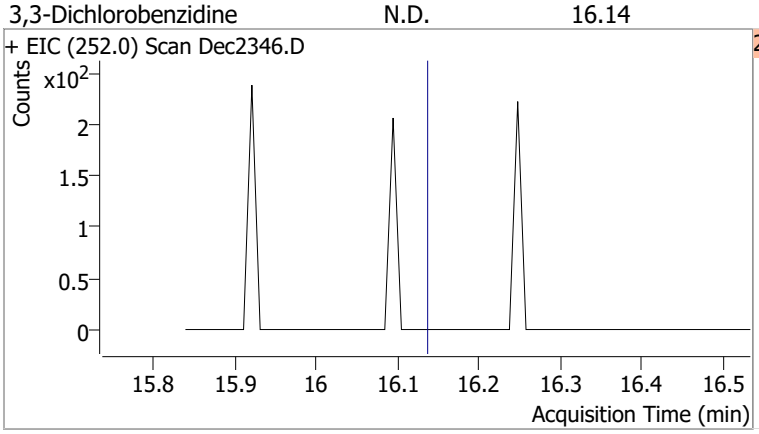


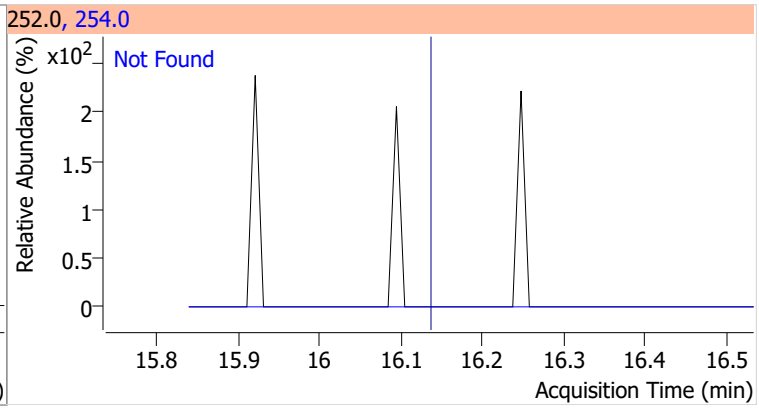
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.09	226.0	29.8	229.0	20.0



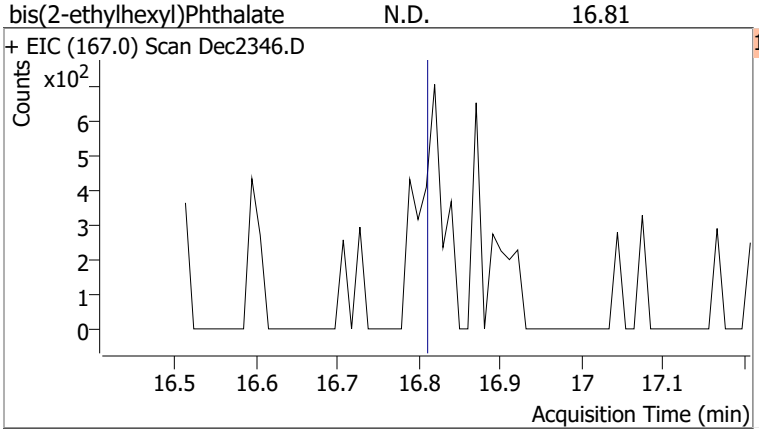


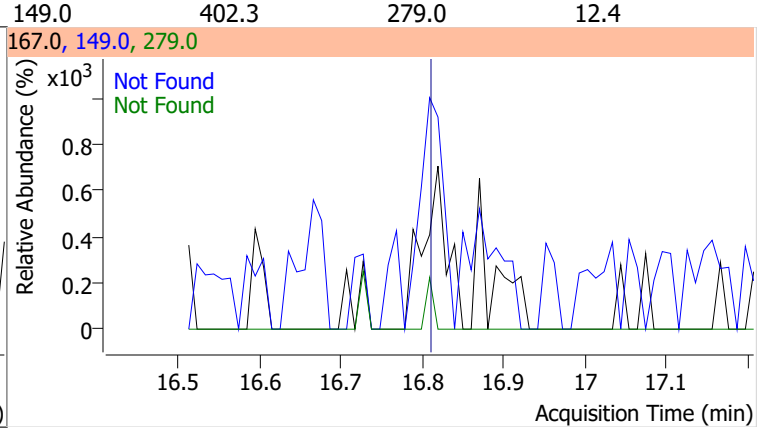
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.14	254.0	61.5



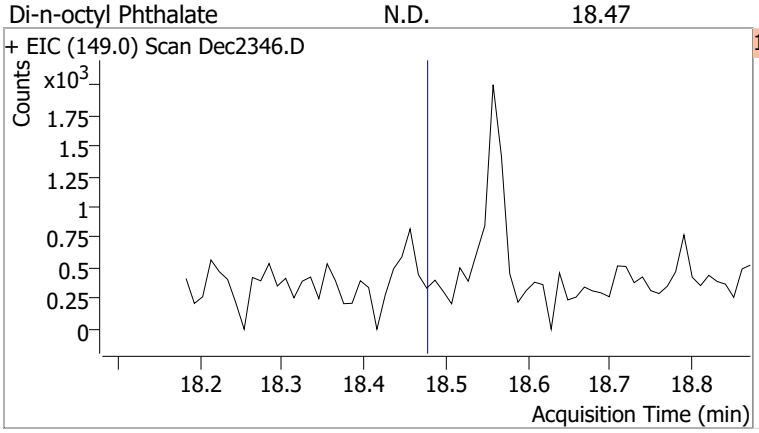


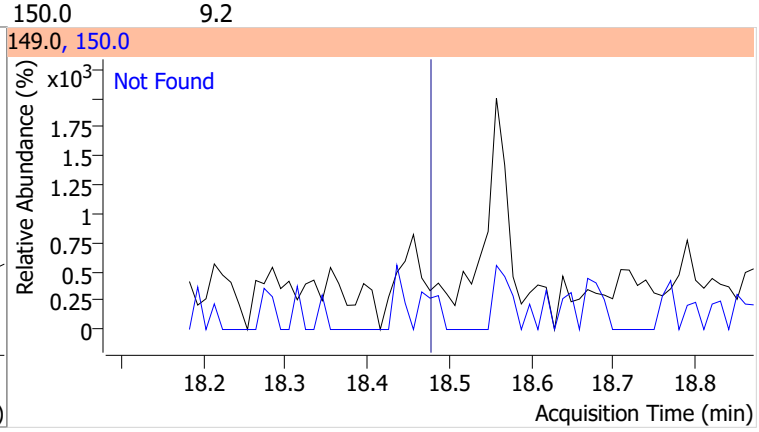
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.81	149.0	402.3	279.0	12.4



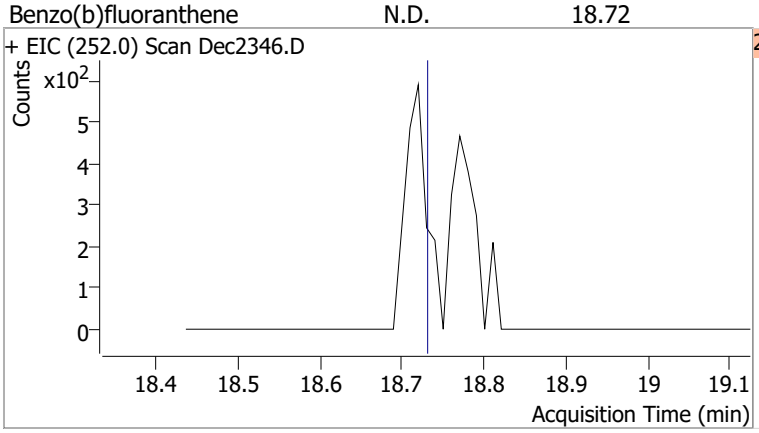


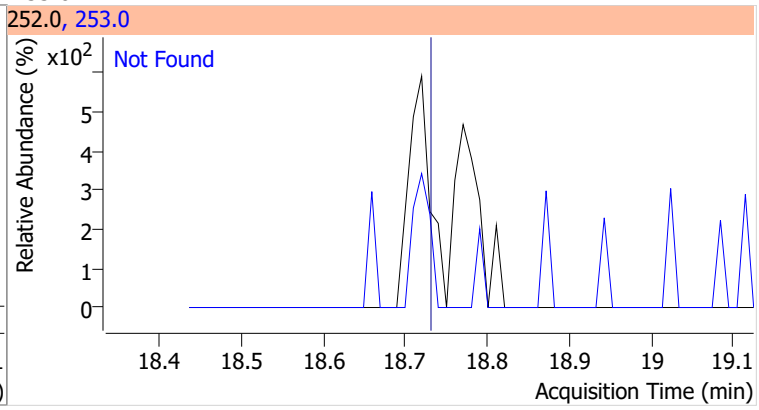
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.47	150.0	9.2



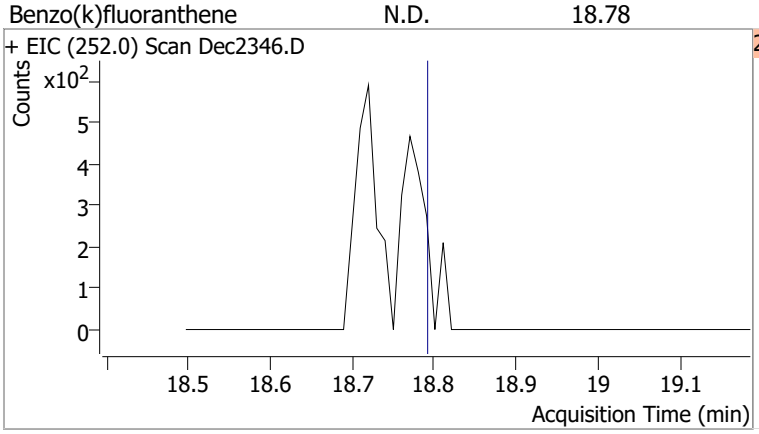


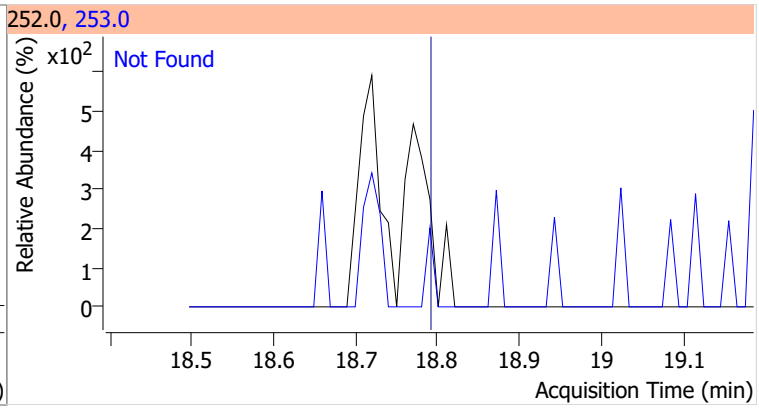
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.7



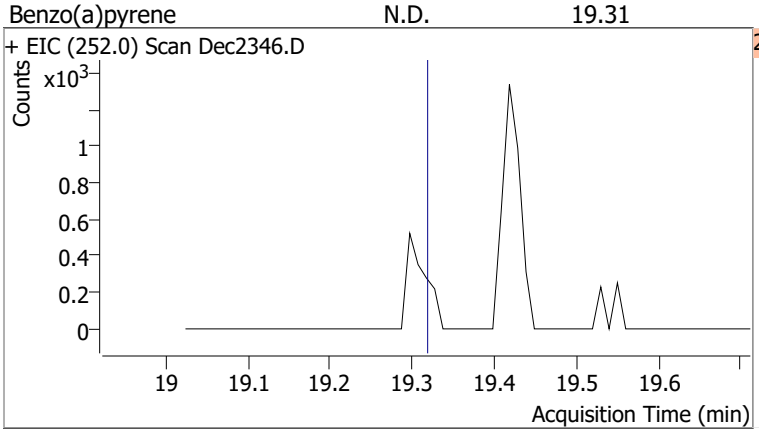


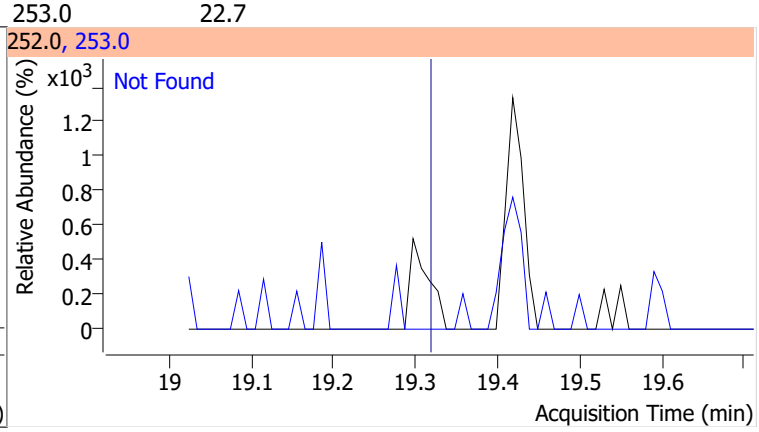
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



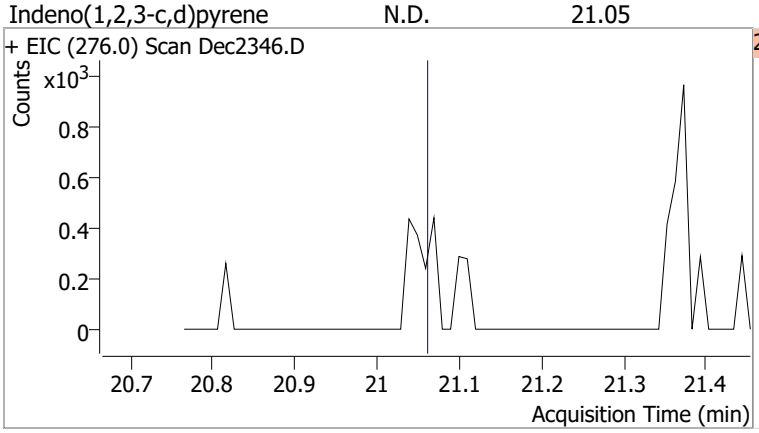


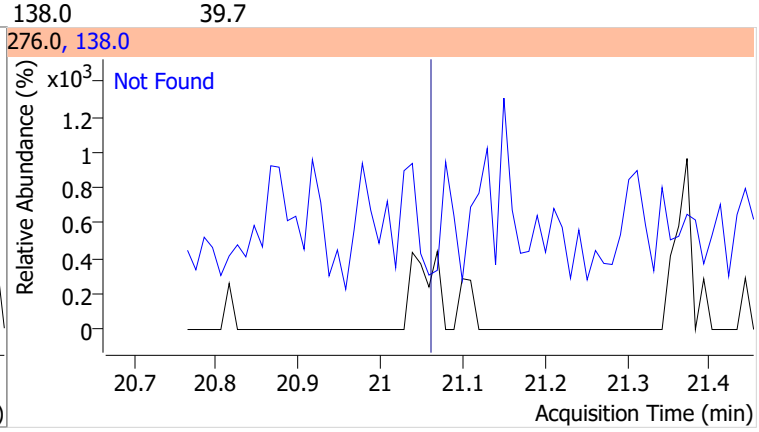
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.7



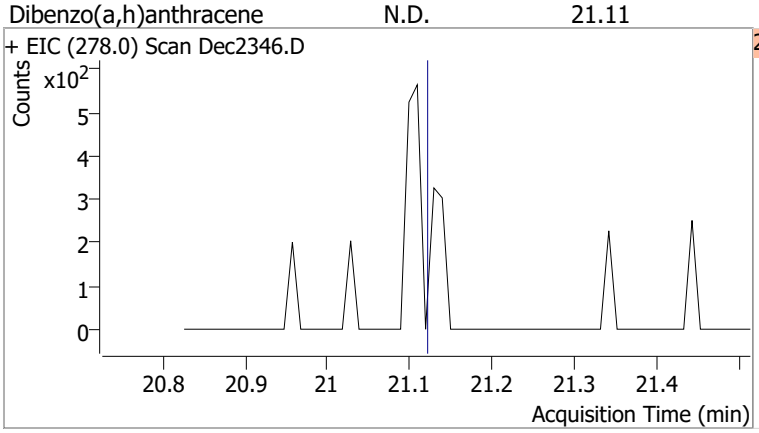


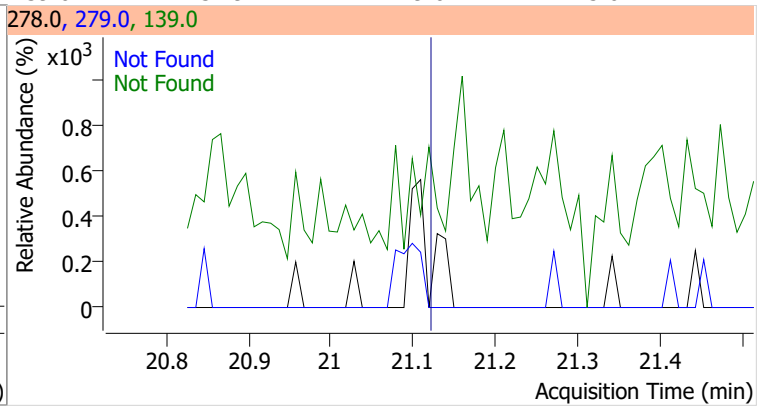
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	39.7



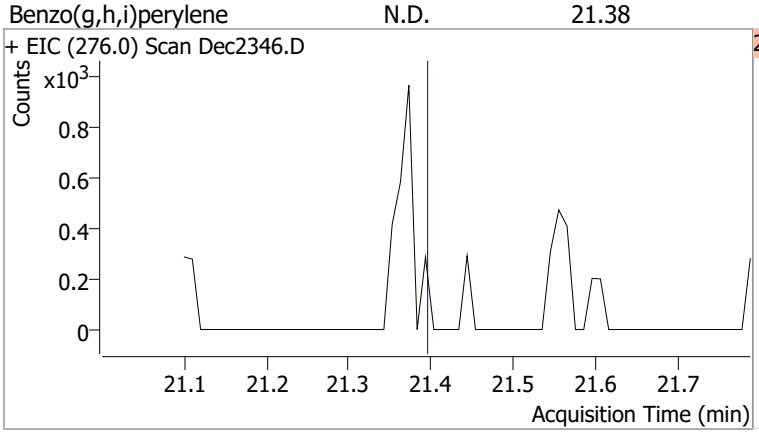


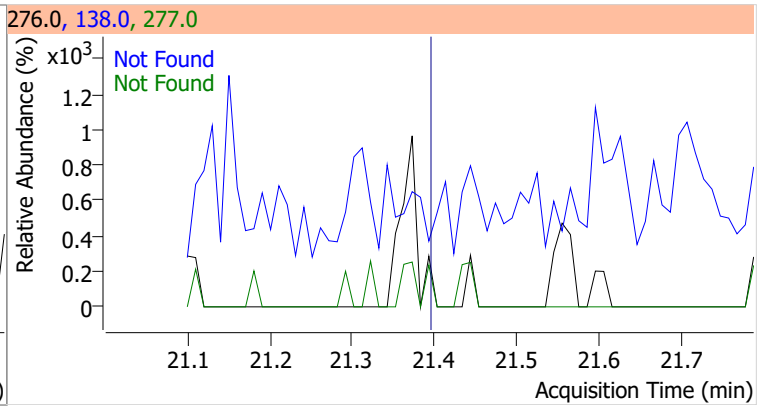
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	31.9	279.0	25.0





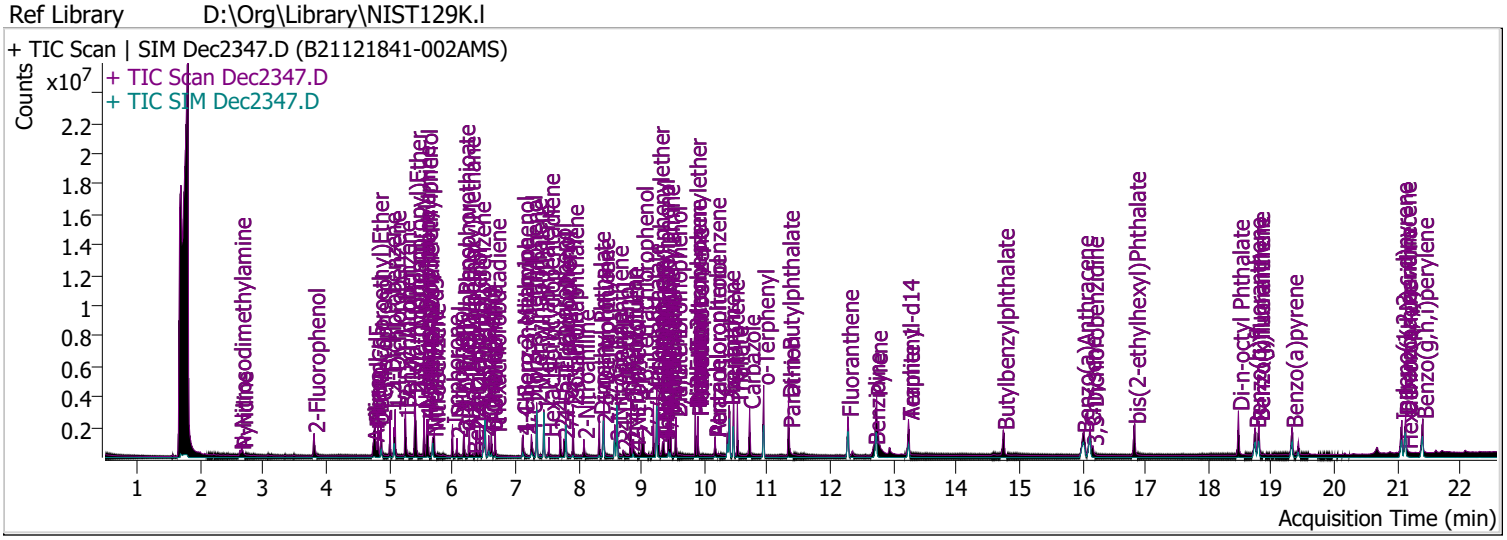
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.38	138.0	41.1	277.0	23.5





Quantitation Results Report (QT Reviewed)

Data File	Dec2347.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 2:04:48 PM
Sample Name	B21121841-002AMS	Instrument	Instrument #1
Vial	47	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



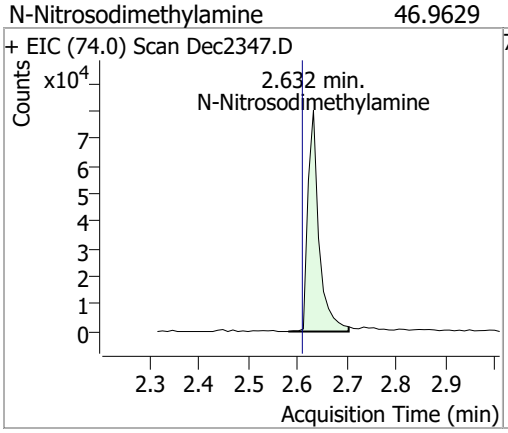
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.806	112.0	601626	95.7557	µg/L		0.030
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 47.88%			
S Phenol-d5	4.766	99.0	805383	90.8301	µg/L		0.041
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 45.42%			
S Nitrobenzene-d5	5.686	82.0	348861	78.8311	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 78.83%			
S 2-Fluorobiphenyl	7.800	172.0	1063788	86.8655	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 86.87%			
S 2,4,6-Tribromophenol	9.550	329.8	180868	210.5524	µg/L		0.020
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 105.28%			
S Terphenyl-d14	13.240	244.3	1185990	120.5310	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 120.53%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.632	74.0	125320	46.9629	µg/L		97
T Pyridine	2.662	79.0	225680	39.2178	µg/L		91
T Aniline	4.746	93.0	338428	25.9235	µg/L	#	62
T Phenol	4.777	94.0	507299	51.1106	µg/L	#	48
T bis(-2-Chloroethyl)Ether	4.817	63.0	574401	74.1764	µg/L		100
T 2-Chlorophenol	4.868	128.0	596185	84.0092	µg/L		98
T 1,3-Dichlorobenzene	5.011	146.0	600284	68.5383	µg/L	m	99
T 1,4-Dichlorobenzene	5.093	146.0	617854	67.2782	µg/L	m	97
T 1,2-Dichlorobenzene	5.246	146.0	603052	65.1138	µg/L	m	98
T Benzyl Alcohol	5.257	108.0	312107	66.7921	µg/L		94
T 2-Methylphenol	5.410	107.0	553726	84.1327	µg/L		92
T bis(2-chloroisopropyl)Ether	5.410	121.0	164671	62.1286	µg/L		97
T N-nitroso-Di-n-propylamine	5.553	70.0	434468	85.3137	µg/L		100
T 4Methylphenol/3Methylphenol	5.594	107.0	701099	74.0836	µg/L		98
T Hexachloroethane	5.614	117.0	155442	63.4348	µg/L		88

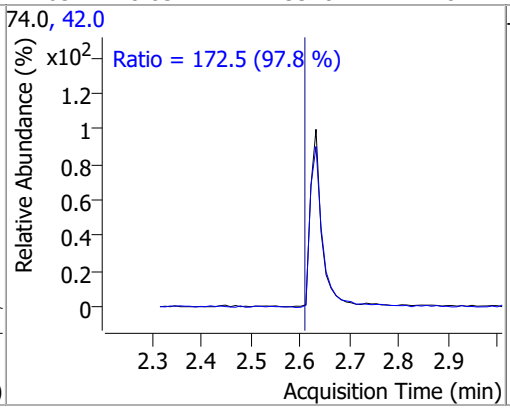
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.716	123.1	177285	80.6197	µg/L		91
T Isophorone	6.003	82.0	810082	83.6992	µg/L		99
T 2-Nitrophenol	6.074	139.0	158517	96.8305	µg/L		98
T 2,4-Dimethylphenol	6.187	122.0	406661	75.7869	µg/L		95
T bis(-2-Chloroethoxy)Methane	6.270	93.0	598355	84.8440	µg/L		97
T Benzoic Acid	6.331	105.0	92429	46.0035	µg/L		87
T 2,4-Dichlorophenol	6.372	162.0	425505	98.1194	µg/L		99
T 1,2,4-Trichlorobenzene	6.434	180.0	400965	73.2327	µg/L		99
T Naphthalene	6.516	128.0	1443034	79.1017	µg/L	m	99
T 4-Chlorophenol	6.578	130.0	154799	91.9861	µg/L	m	93
T p-Chloroaniline	6.619	127.0	467434	66.4476	µg/L		88
T Hexachlorobutadiene	6.680	224.9	183328	65.1888	µg/L		99
T 4-Chloro-2-Methylphenol	7.122	107.0	390730	85.6760	µg/L		100
T 4-Chloro-3-Methylphenol	7.255	107.0	456481	99.6393	µg/L		99
T 2-Methylnaphthalene	7.338	141.0	917518	84.4119	µg/L		100
T 1-Methylnaphthalene	7.451	141.0	857764	81.9665	µg/L		95
T Hexachlorocyclopentadiene	7.533	236.9	110494	82.6218	µg/L		99
T 2,4,6-Trichlorophenol	7.718	196.0	275038	109.7104	µg/L		97
T 2,4,5-Trichlorophenol	7.769	196.0	307584	104.1955	µg/L		97
T 2-Chloronaphthalene	7.913	162.0	911593	87.4199	µg/L		99
T 2-Nitroaniline	8.087	65.0	199125	105.3213	µg/L		99
T Dimethyl Phthalate	8.333	163.0	1071531	106.6361	µg/L		98
T 2,6-Dinitrotoluene	8.394	165.0	123883	108.1021	µg/L		90
T Acenaphthylene	8.405	152.1	1584571	92.7617	µg/L		100
T 3-Nitroaniline	8.599	138.0	129688	94.3924	µg/L		98
T Acenaphthene	8.619	154.0	1017886	104.8950	µg/L		98
T 2,4-Dinitrophenol	8.711	184.0	61220	105.6874	µg/L	m	79
T Dibenzofuran	8.834	168.0	1539881	100.7321	µg/L		90
T 4-Nitrophenol	8.896	109.0	66923	49.6663	µg/L	#m	1
T 2,4-Dinitrotoluene	8.865	165.0	148090	98.2282	µg/L		89
T Diethylphthalate	9.192	149.0	1168279	109.3366	µg/L		99
T Fluorene	9.243	166.0	1246370	99.0309	µg/L		97
T 4-Chlorophenyl-phenylether	9.274	204.0	521143	98.5991	µg/L		99
T 4-Nitroaniline	9.335	138.0	153454	96.5597	µg/L		98
T 4,6-Dinitro-2-methylphenol	9.356	198.0	80935	99.3286	µg/L		94
T N-nitrosodiphenylamine	9.438	169.0	859867	111.6846	µg/L		99
T Azobenzene	9.468	77.0	1230747	105.0719	µg/L		91
T 4-Bromophenyl-phenylether	9.857	248.0	283687	95.0413	µg/L		97
T Hexachlorobenzene	9.897	283.9	247559	90.7330	µg/L		98
T Pentachlorophenol	10.171	265.9	143583	123.6363	µg/L		96
T Phenanthrene	10.394	178.0	1661752	97.4490	µg/L	m	98
T Anthracene	10.464	178.0	1647979	99.5756	µg/L	m	100
T Triallate	10.525	86.0	421944	103.5632	µg/L		98
T Carbazole	10.718	167.0	1596504	98.6528	µg/L		99
T o-Terphenyl	10.940	230.0	872848	102.2868	µg/L		99
T Di-n-Butylphthalate	11.335	149.0	1741376	108.8111	µg/L		99
T Fluoranthene	12.277	202.0	1666355	96.6912	µg/L		99
T Benzidine	12.693	184.0	73570	15.3766	µg/L	#	74
T Pyrene	12.733	202.0	1894500	100.4130	µg/L		99
T Butylbenzylphthalate	14.745	149.0	639017	121.8546	µg/L		88
T Benzo(a)Anthracene	16.013	228.0	1379073	105.5409	µg/L		99
T Chrysene	16.125	228.0	1445212	95.4882	µg/L		99
T 3,3-Dichlorobenzidine	16.166	252.0	278165	70.2017	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.830	167.0	204890	115.3743	µg/L		98
T Di-n-octyl Phthalate	18.477	149.0	1486337	110.0232	µg/L		98

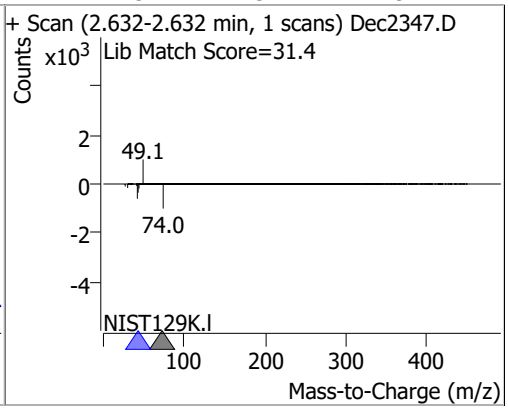
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.740	252.0	1316328	99.7793	µg/L	99
T Benzo(k)fluoranthene	18.801	252.0	1291078	92.5078	µg/L	98
T Benzo(a)pyrene	19.327	252.0	1184160	95.1187	µg/L	100
T Indeno(1,2,3-c,d)pyrene	21.069	276.0	1027719	106.1772	µg/L	96
T Dibenzo(a,h)anthracene	21.130	278.0	1101633	103.8429	µg/L	99
T Benzo(g,h,i)perylene	21.403	276.0	1198530	102.9187	µg/L	98

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

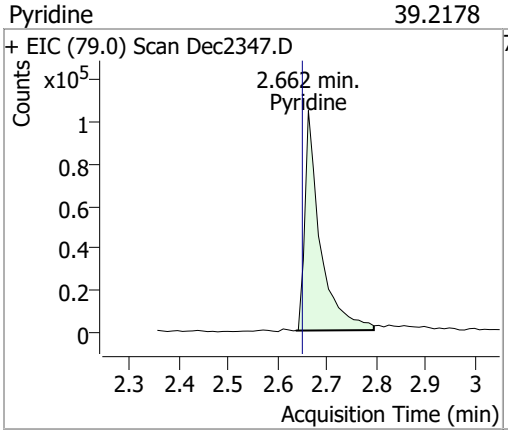
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	46.9629	2.63	0.03	125320	42.0	172.5	123.4	229.2

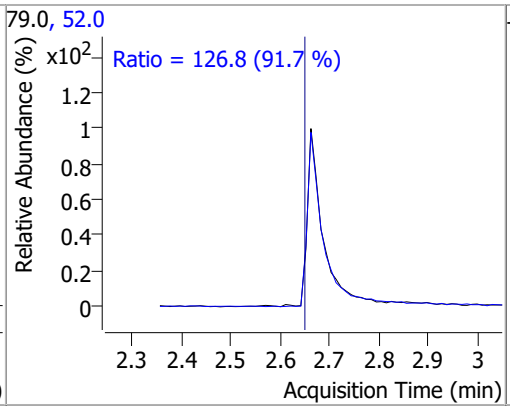


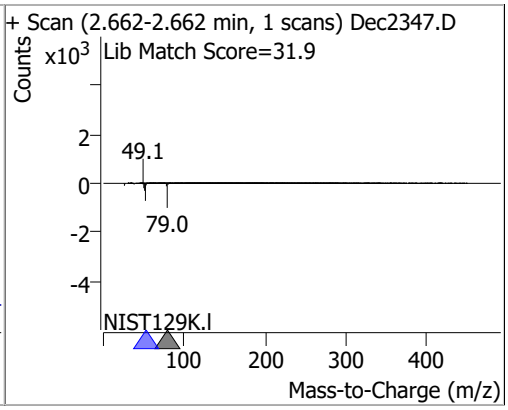




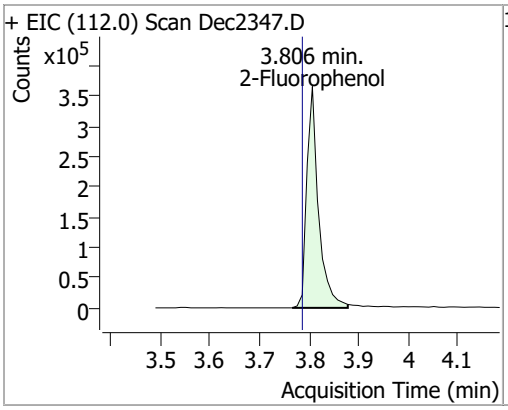
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	39.2178	2.66	0.02	225680	52.0	126.8	96.8	179.7

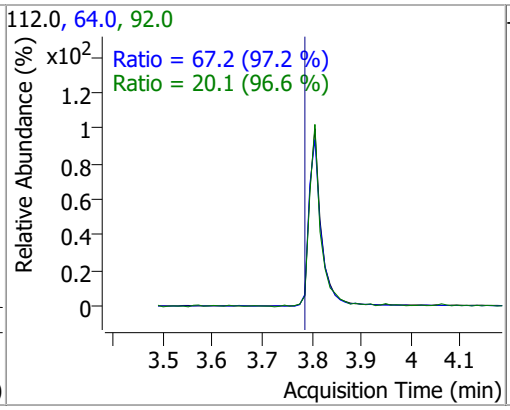


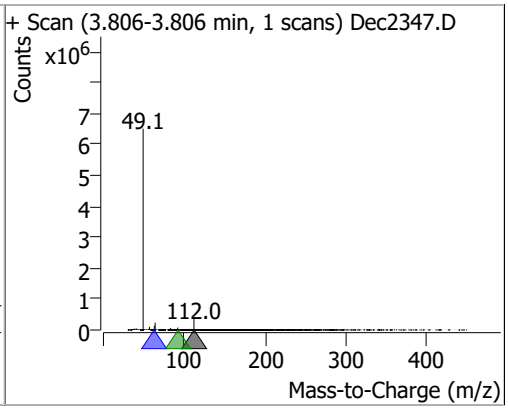




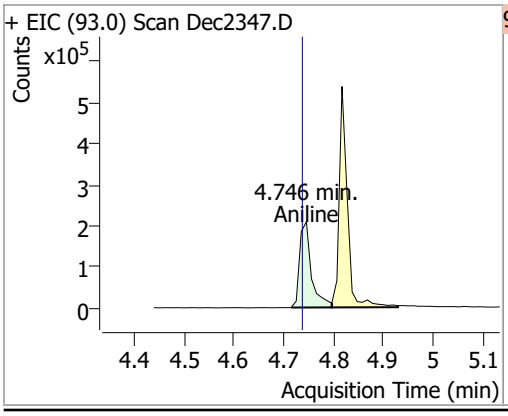
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	95.7557	3.81	0.03	601626	64.0	67.2	48.4	89.8
					92.0	20.1	14.6	27.0

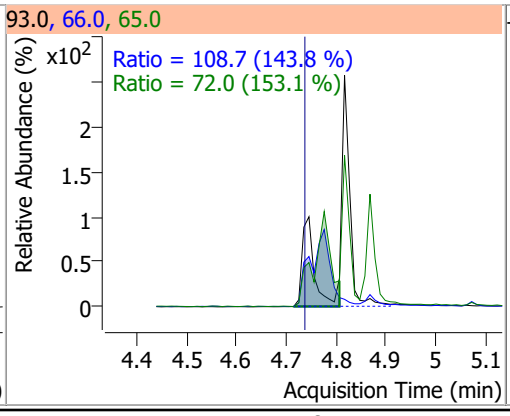


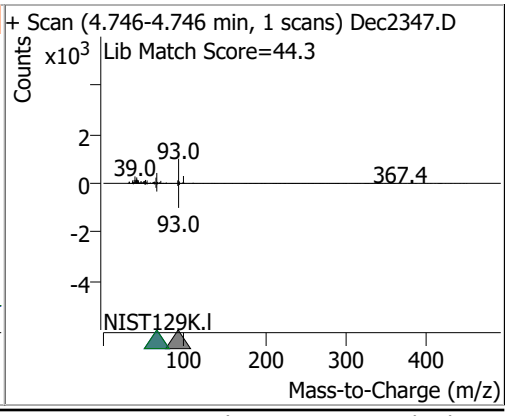




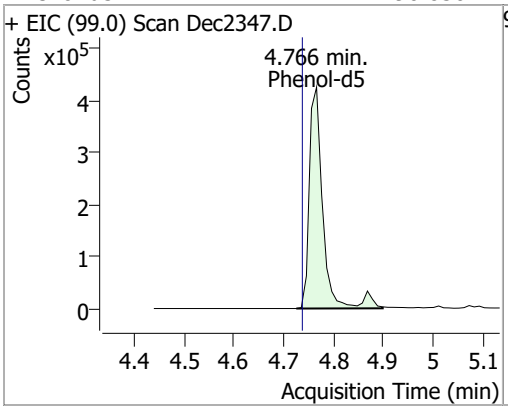
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	25.9235	4.75	0.02	338428	66.0	108.7	52.9	98.2
					65.0	72.0	32.9	61.1

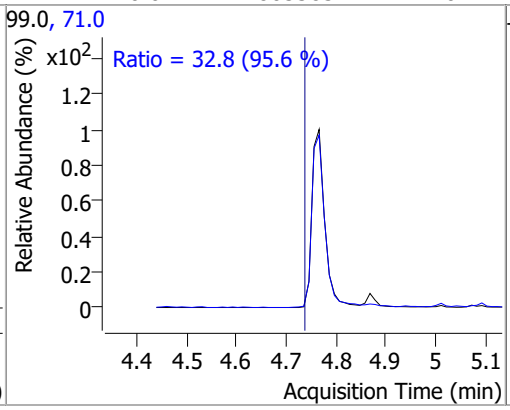


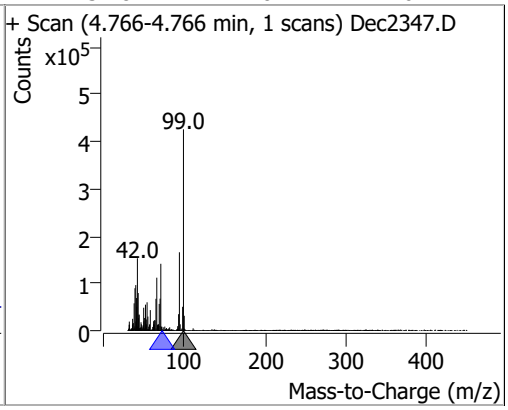




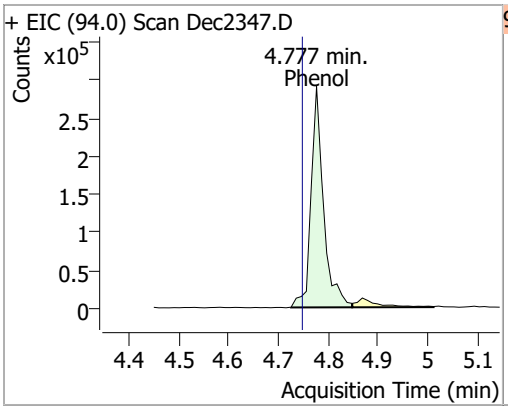
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	90.8301	4.77	0.04	805383	71.0	32.8	24.0	44.6

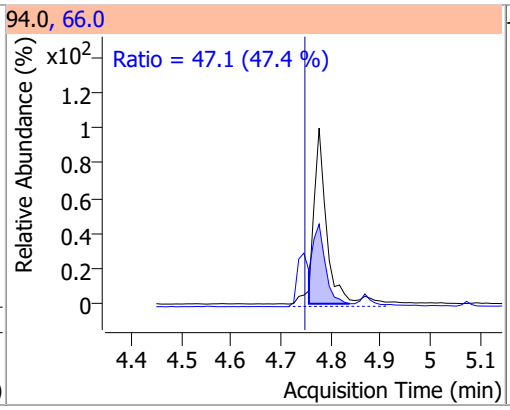


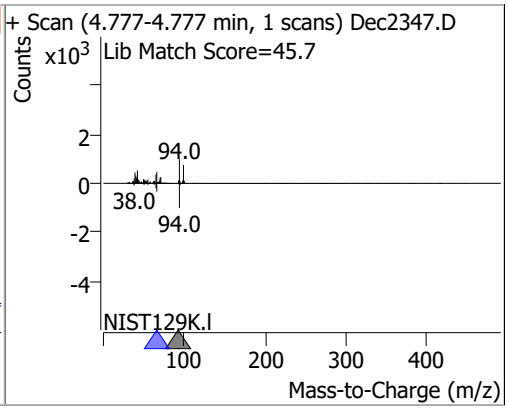




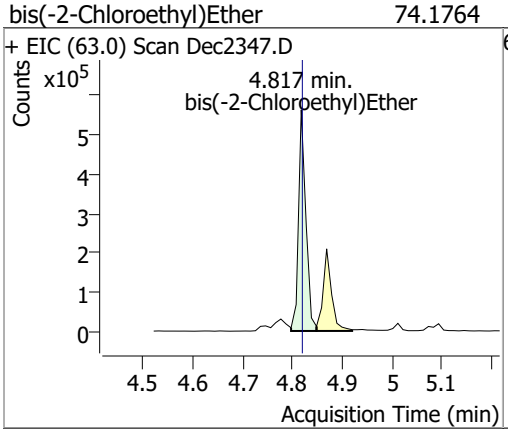
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	51.1106	4.78	0.04	507299	66.0	47.1	69.6	129.3

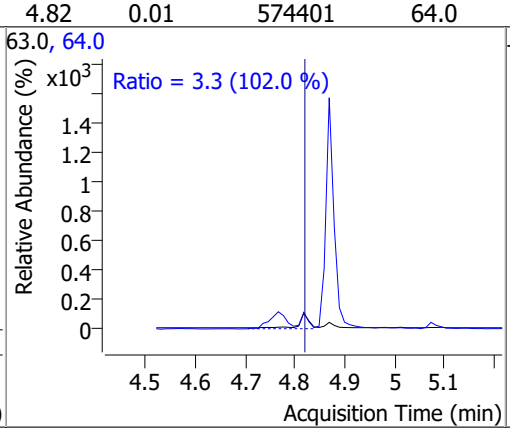


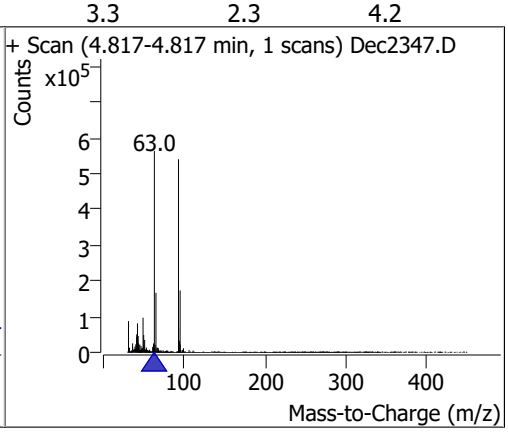




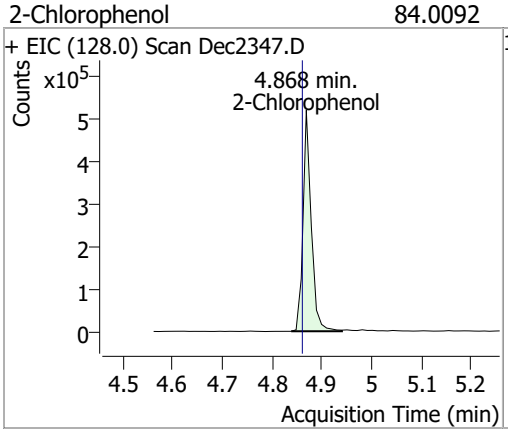
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	74.1764	4.82	0.01	574401	64.0	3.3	2.3	4.2

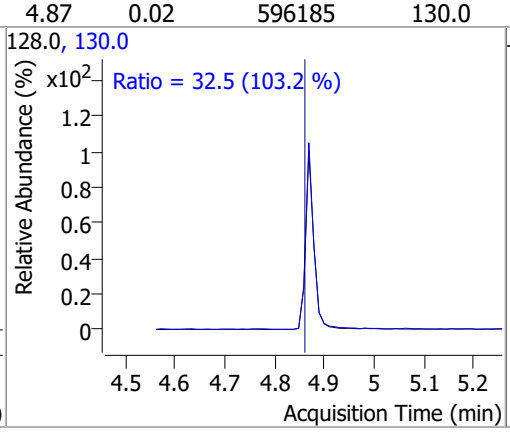


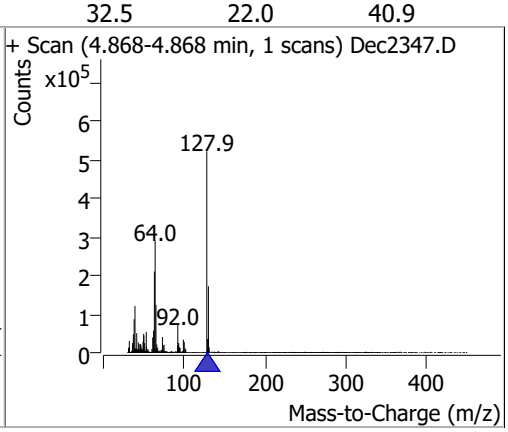




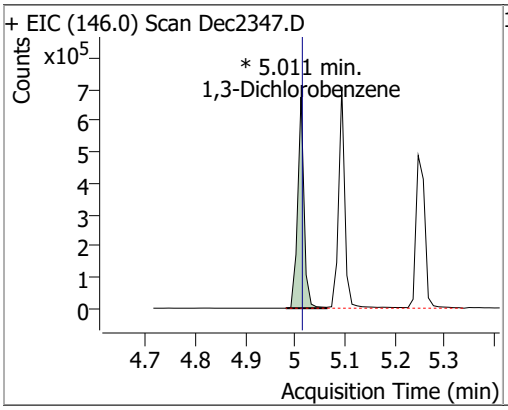
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	84.0092	4.87	0.02	596185	130.0	32.5	22.0	40.9

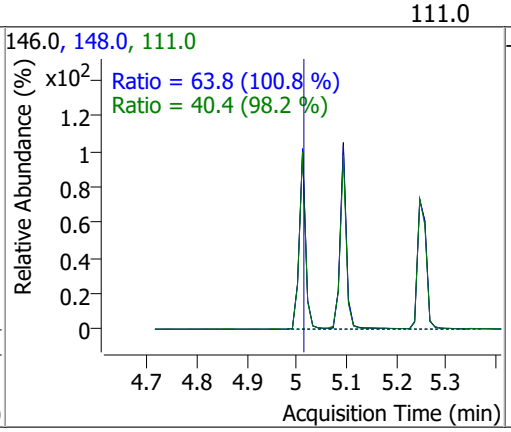


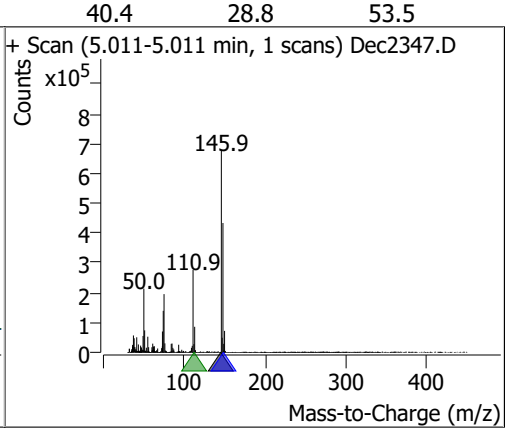




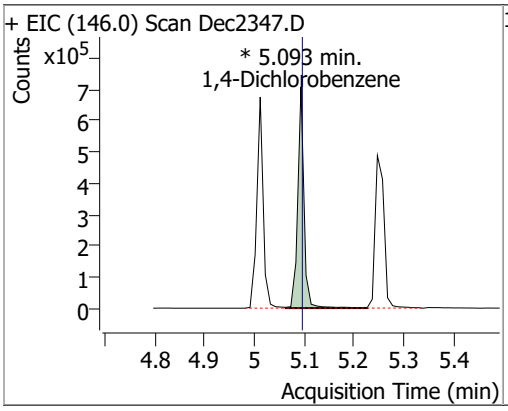
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	68.5383	5.01	0.01	600284 (m)	148.0	63.8	44.3	82.3
					111.0	40.4	28.8	53.5

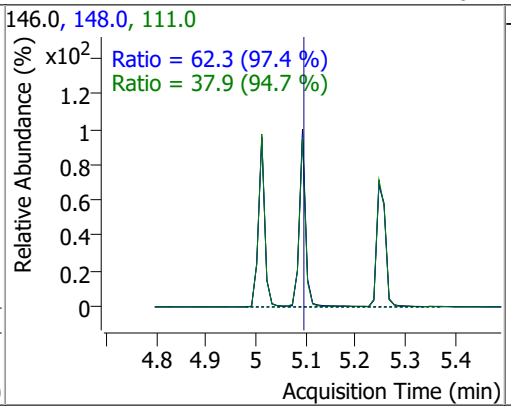


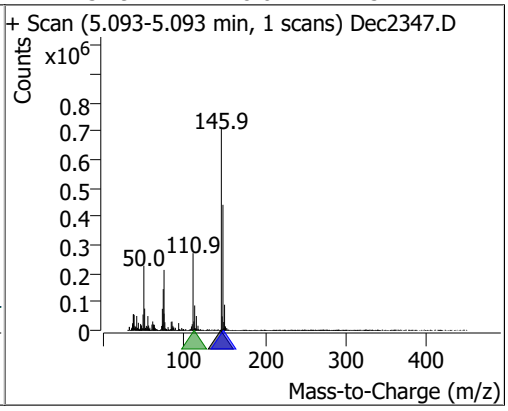




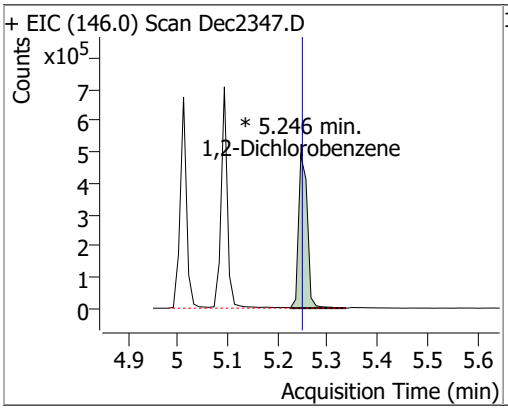
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	67.2782	5.09	0.01	617854 (m)	148.0	62.3	44.8	83.2
					111.0	37.9	28.0	52.1

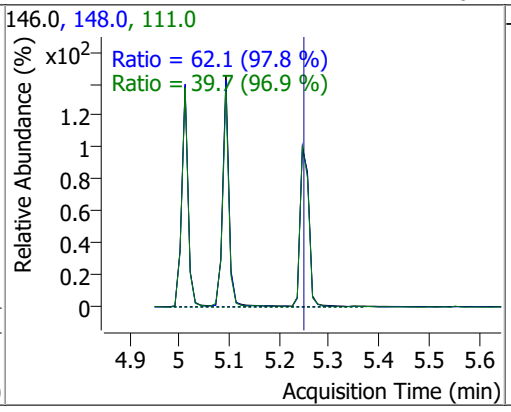


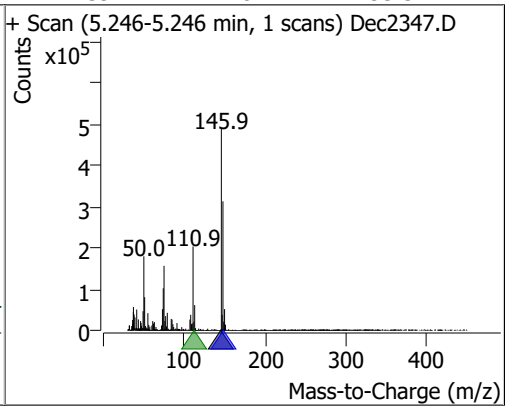




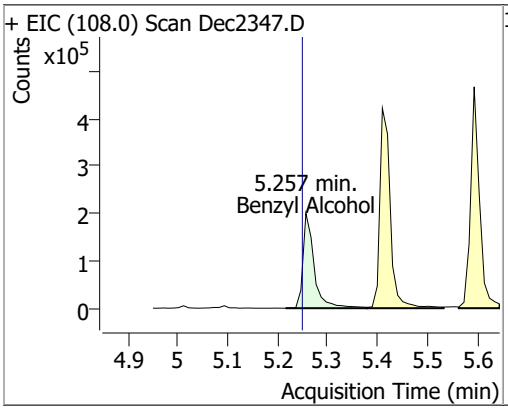
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	65.1138	5.25	0.01	603052 (m)	148.0	62.1	44.4	82.5
					111.0	39.7	28.7	53.3

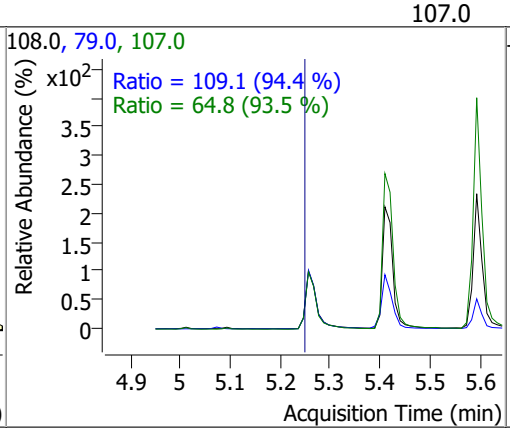


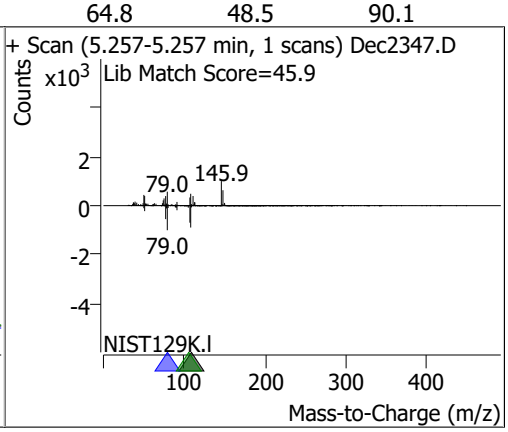




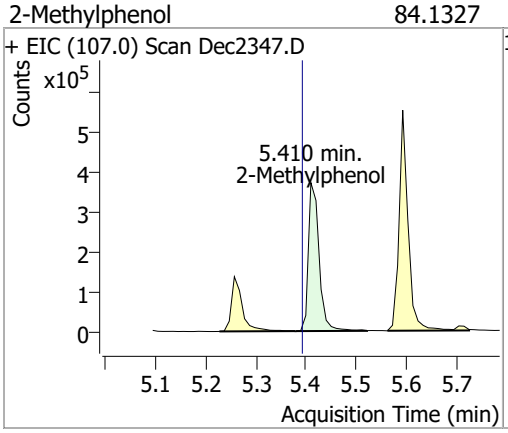
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	66.7921	5.26	0.02	312107	79.0	109.1	80.9	150.2
					107.0	64.8	48.5	90.1

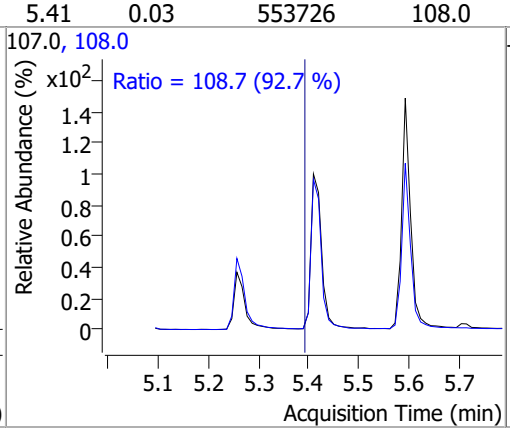


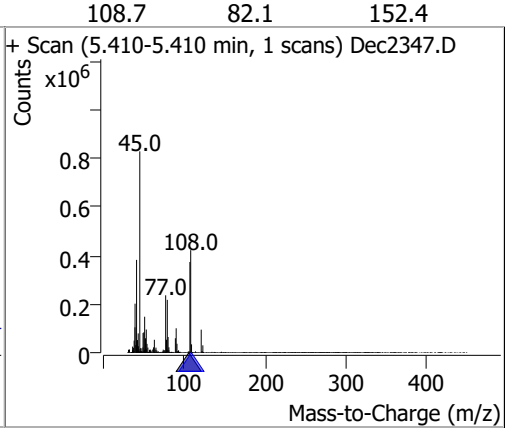




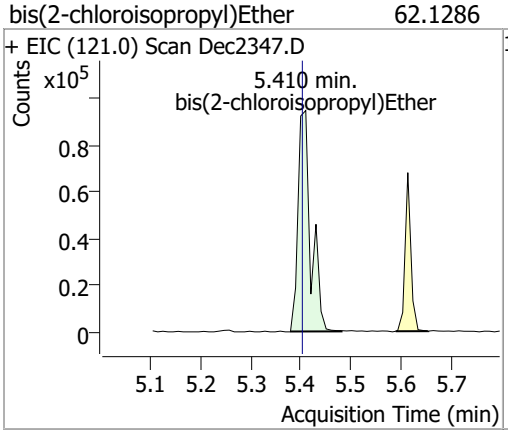
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	84.1327	5.41	0.03	553726	108.0	108.7	82.1	152.4

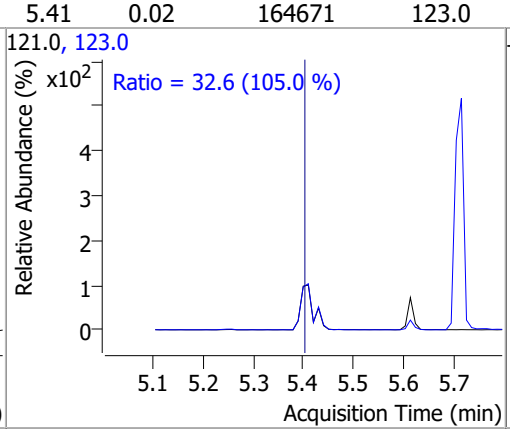


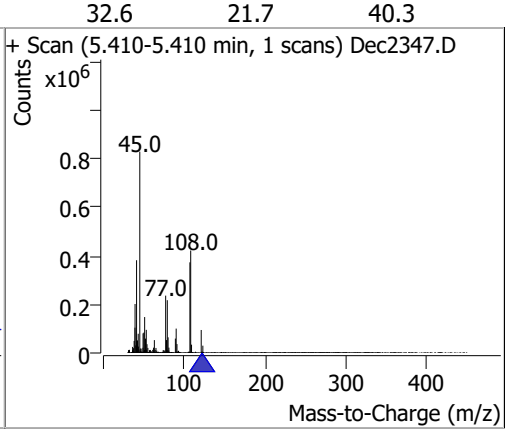




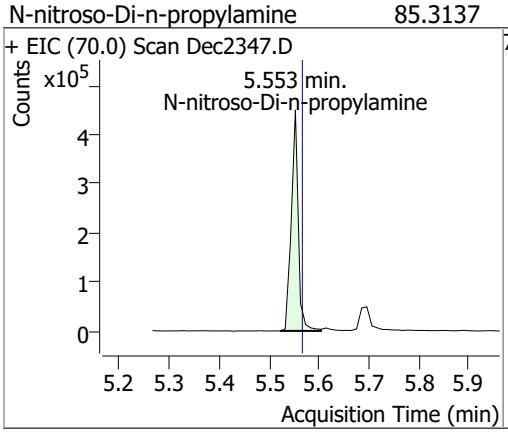
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	62.1286	5.41	0.02	164671	123.0	32.6	21.7	40.3

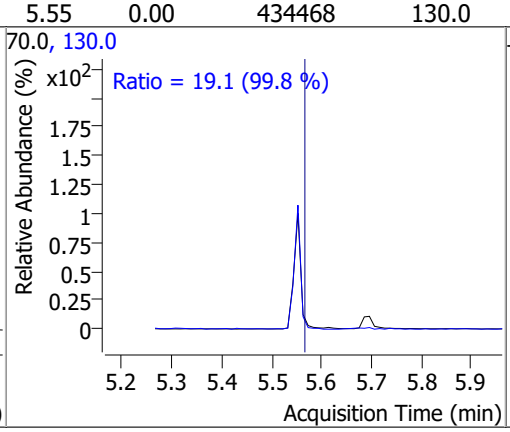


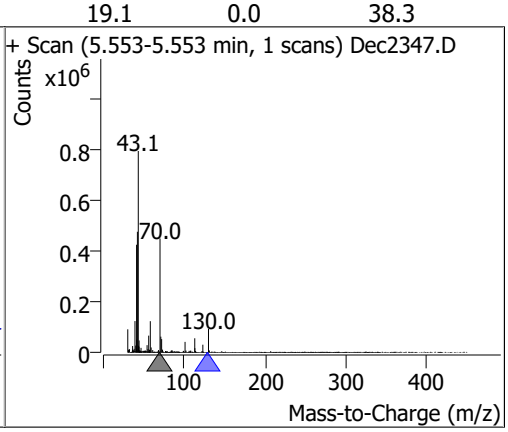




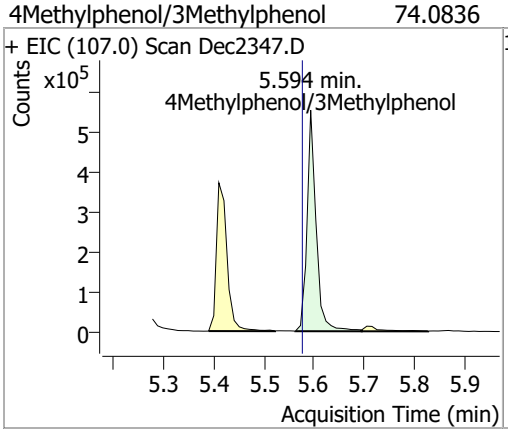
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	85.3137	5.55	0.00	434468	130.0	19.1	0.0	38.3

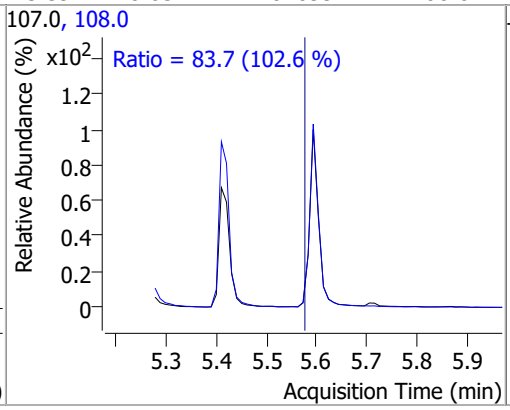


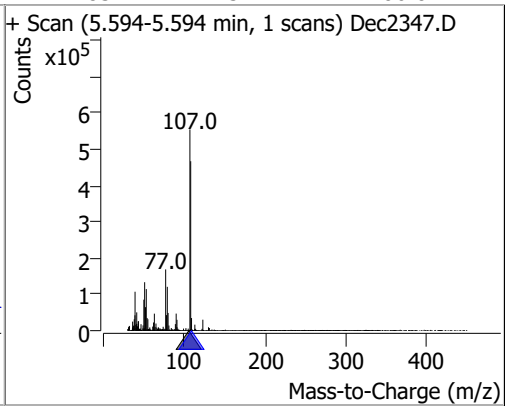




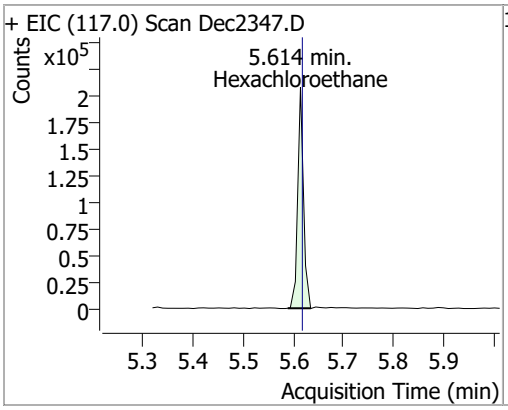
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	74.0836	5.59	0.03	701099	108.0	83.7	57.1	106.0

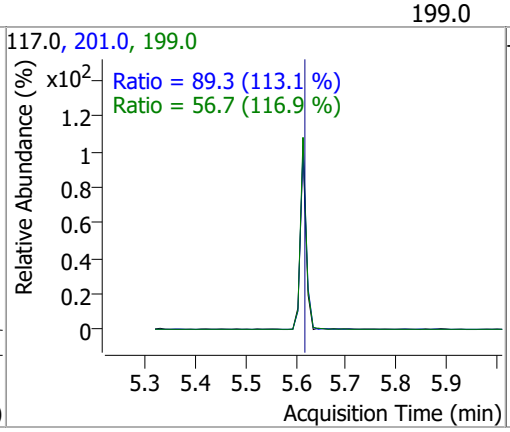


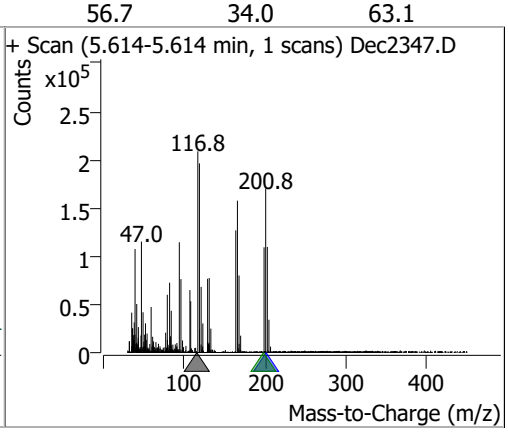




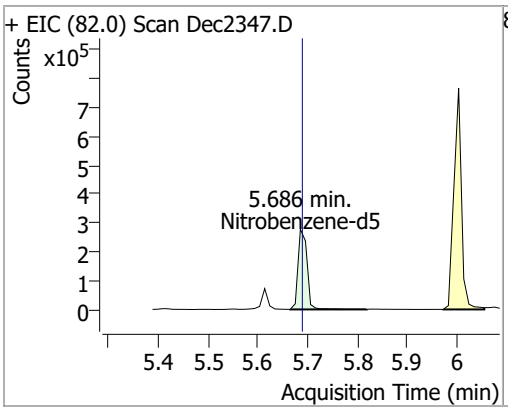
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	63.4348	5.61	0.01	155442	201.0	89.3	55.3	102.7
					199.0	56.7	34.0	63.1

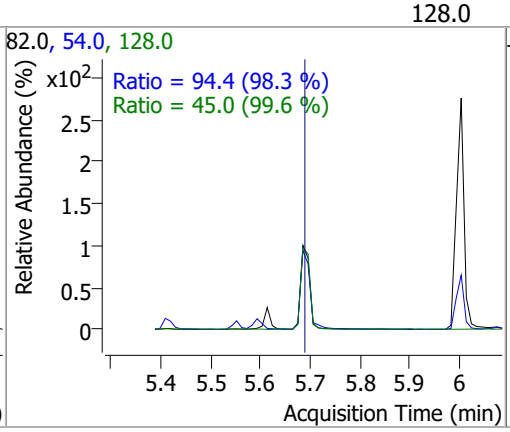


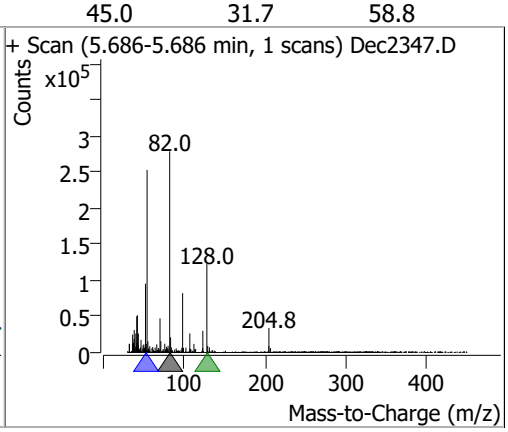




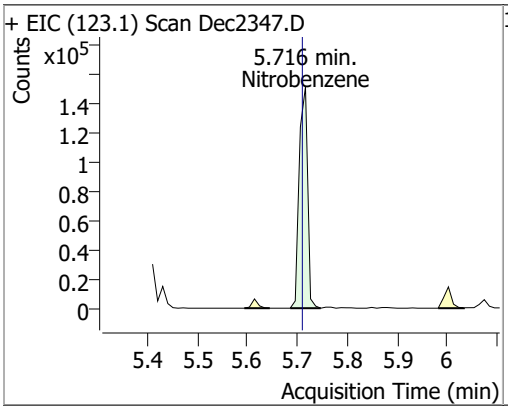
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	78.8311	5.69	0.01	348861	54.0	94.4	67.2	124.8
					128.0	45.0	31.7	58.8

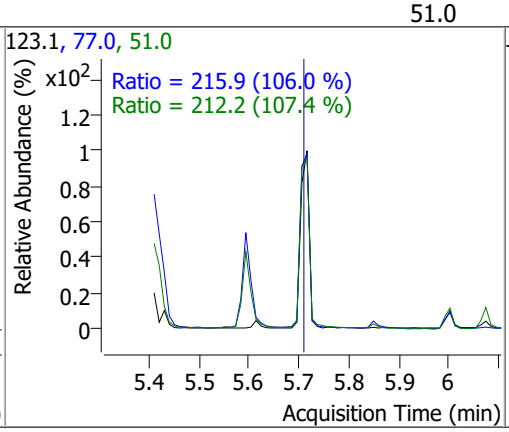


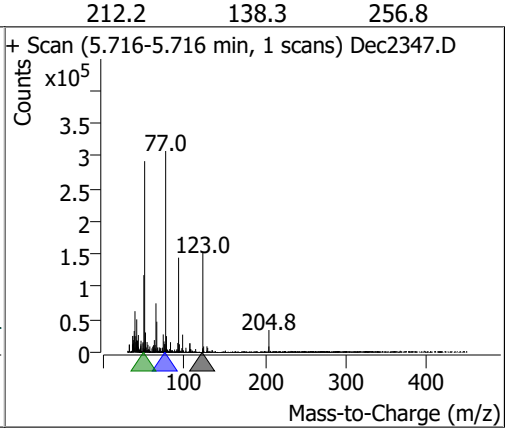




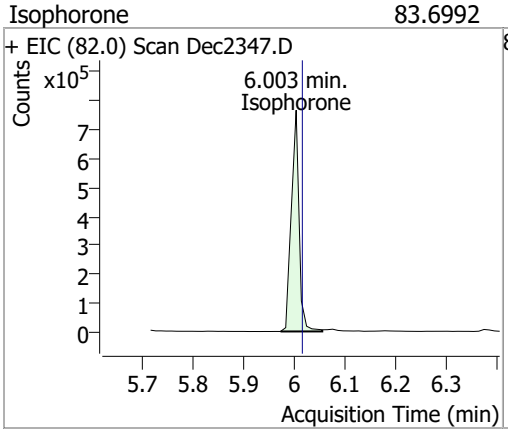
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	80.6197	5.72	0.02	177285	77.0	215.9	142.6	264.8
					51.0	212.2	138.3	256.8

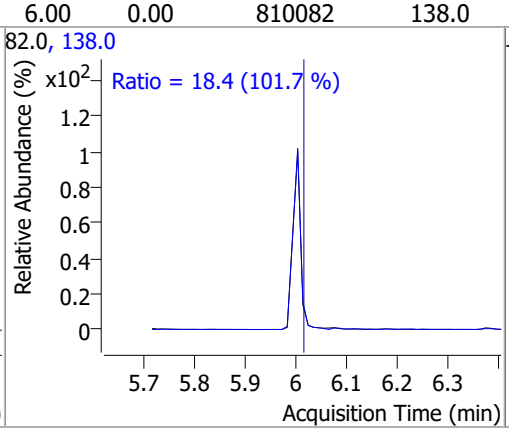


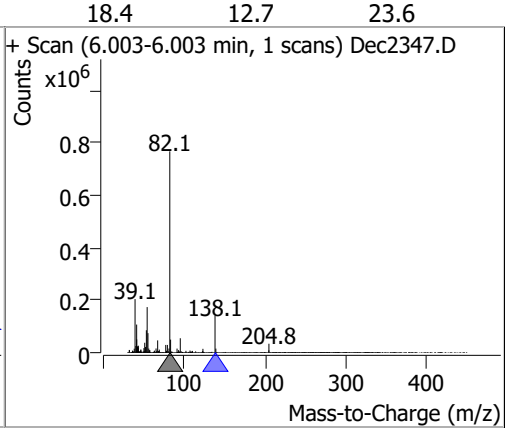




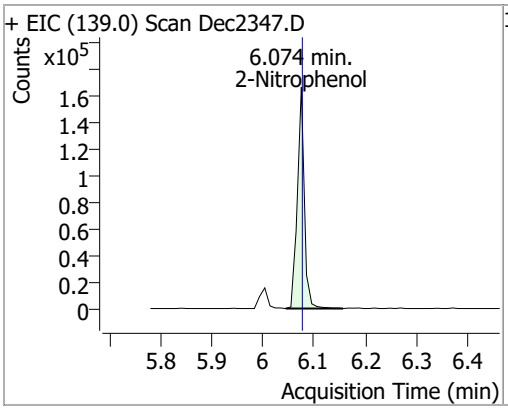
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	83.6992	6.00	0.00	810082	138.0	18.4	12.7	23.6

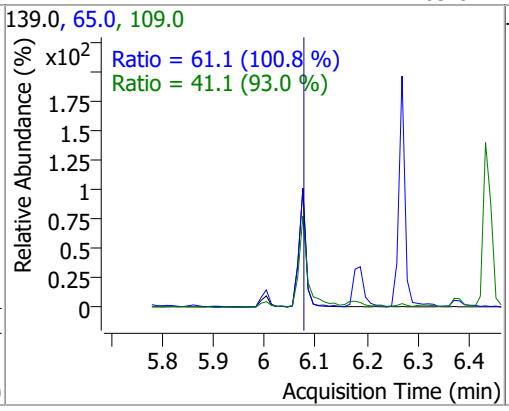


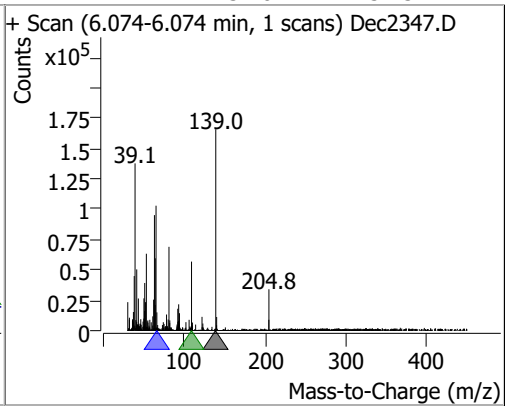




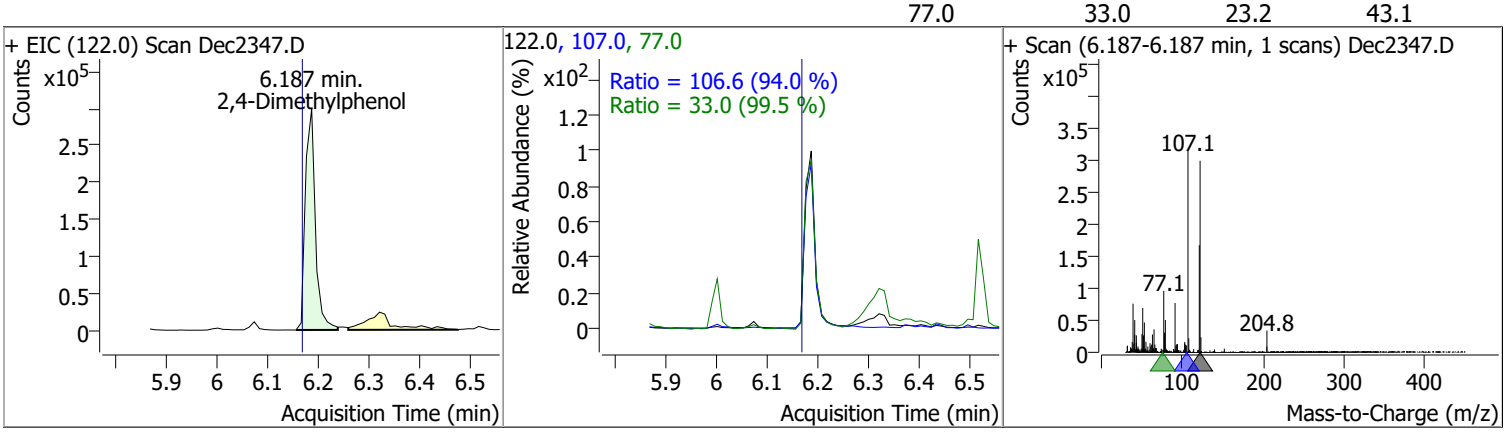
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	96.8305	6.07	0.01	158517	65.0	61.1	42.5	78.8
					109.0	41.1	31.0	57.5



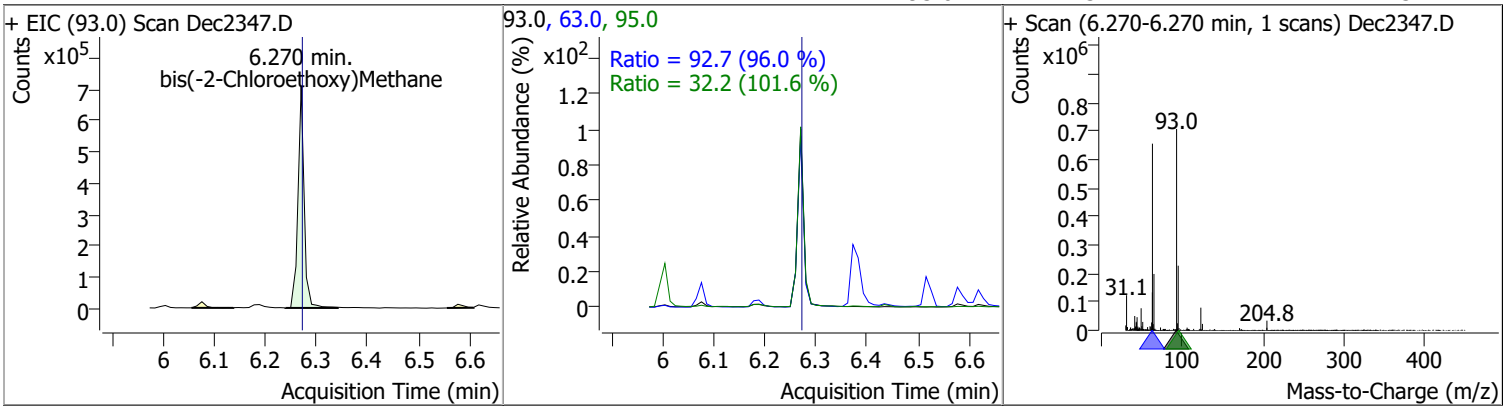




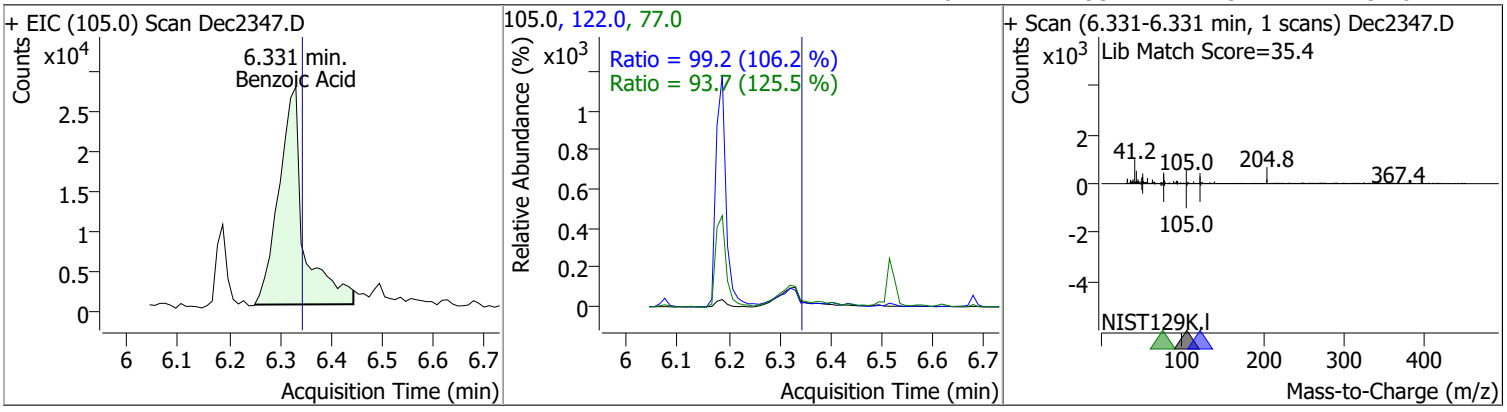
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	75.7869	6.19	0.03	406661	107.0	106.6	79.3	147.3
					77.0	33.0	23.2	43.1



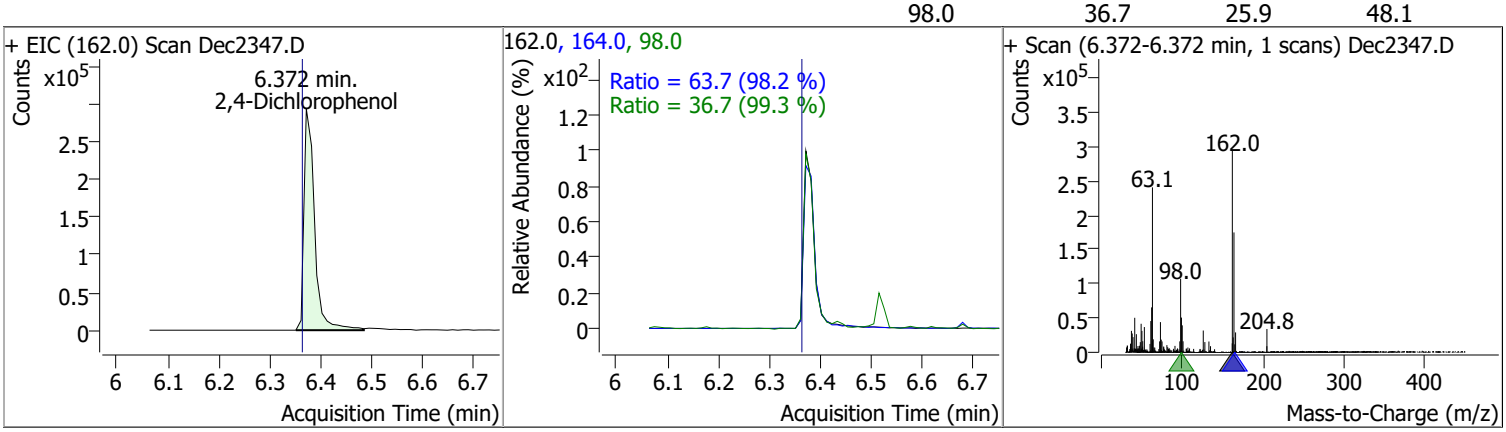
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	84.8440	6.27	0.01	598355	63.0	92.7	67.6	125.5
					95.0	32.2	22.2	41.3



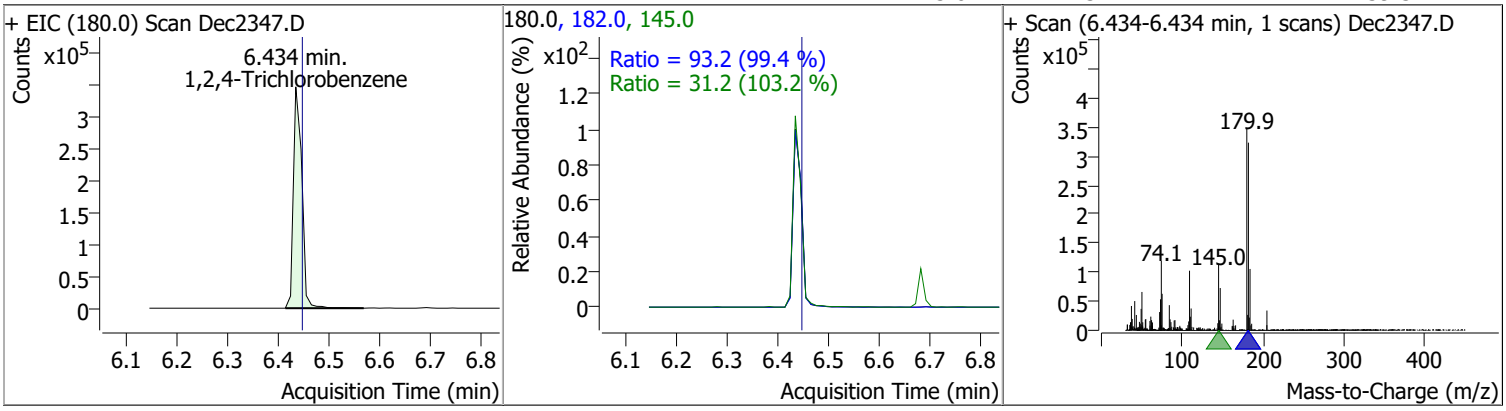
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	46.0035	6.33	0.00	92429	122.0	99.2	65.4	121.4
					77.0	93.7	52.2	97.0



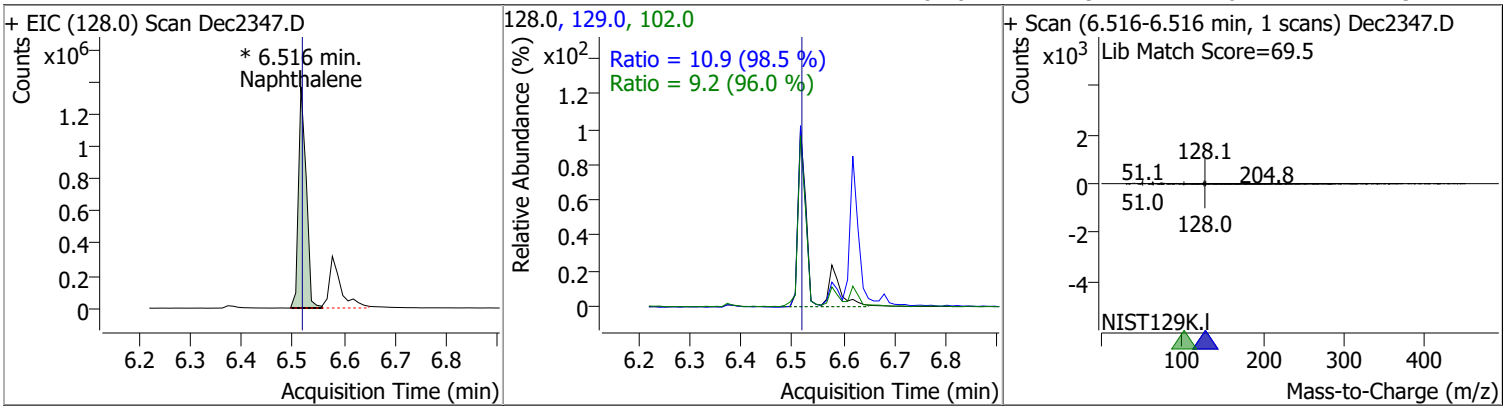
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	98.1194	6.37	0.02	425505	164.0	63.7	45.4	84.4
					98.0	36.7	25.9	48.1



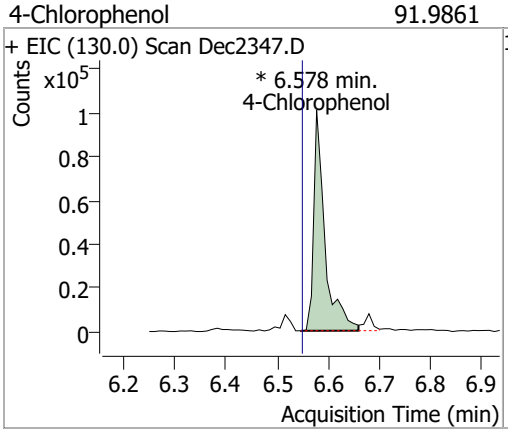
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	73.2327	6.43	0.00	400965	182.0	93.2	65.7	121.9
					145.0	31.2	21.2	39.3

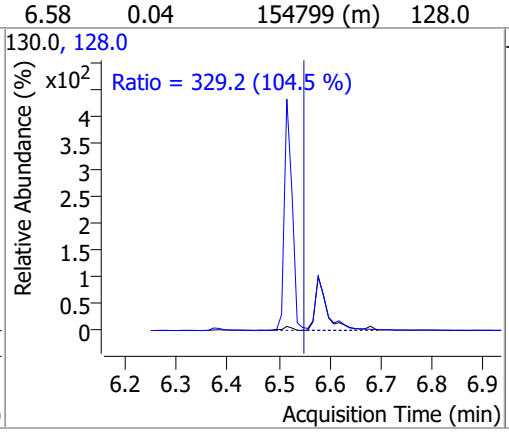


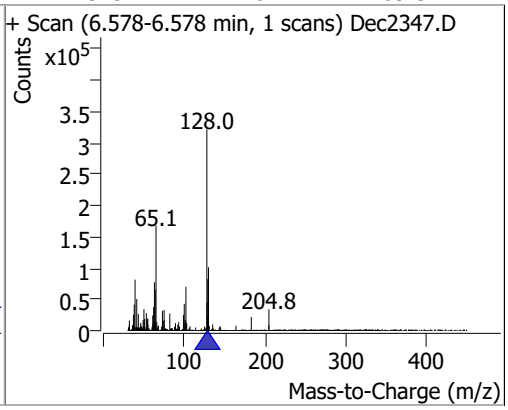
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	79.1017	6.52	0.01	1443034 (m)	129.0	10.9	7.7	14.4
					102.0	9.2	6.7	12.5



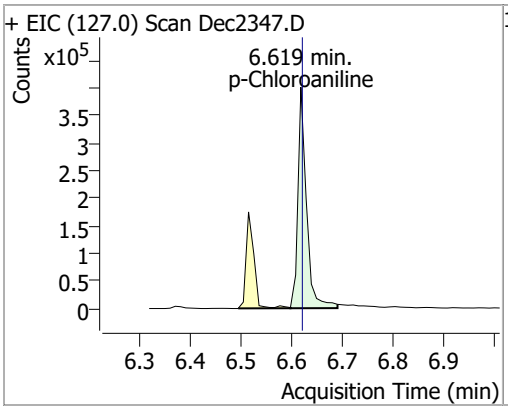
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	91.9861	6.58	0.04	154799 (m)	128.0	329.2	220.4	409.3

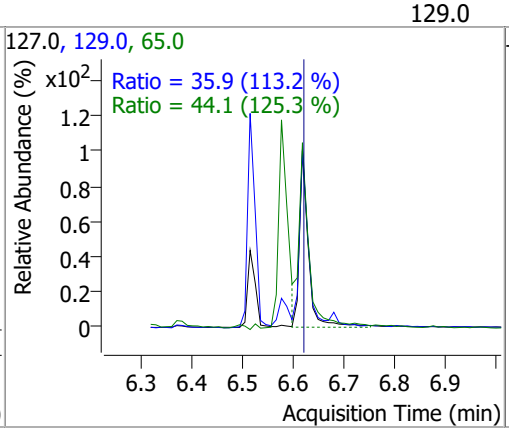


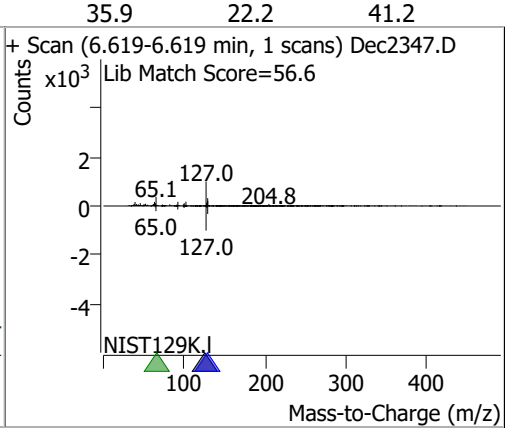




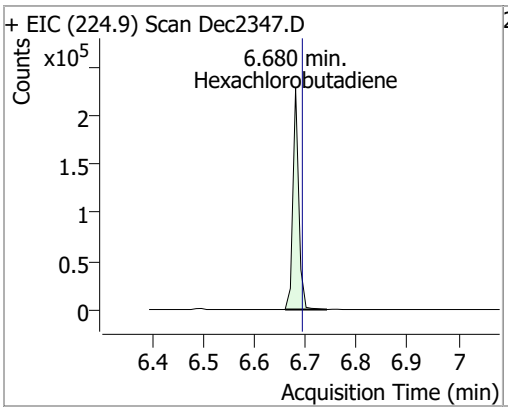
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	66.4476	6.62	0.01	467434	65.0	44.1	24.6	45.8
					129.0	35.9	22.2	41.2

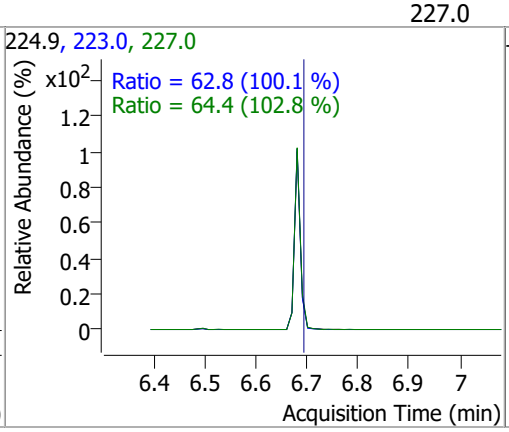


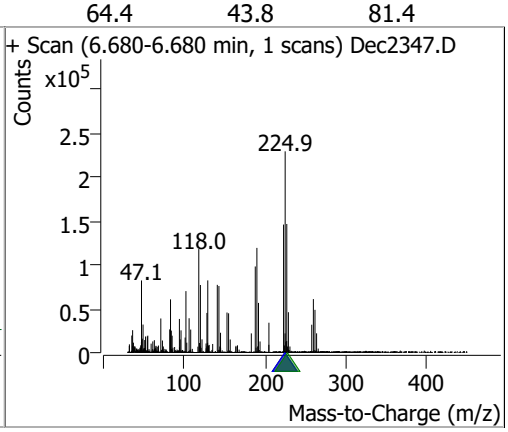




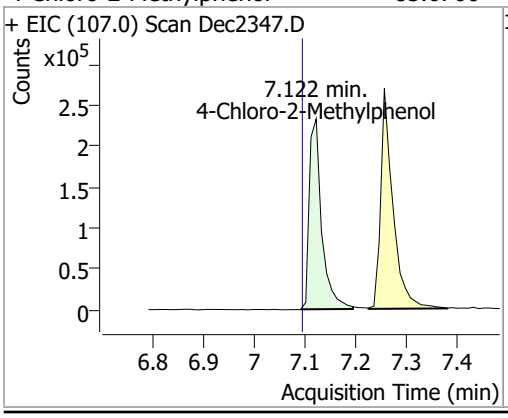
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	65.1888	6.68	0.00	183328	223.0	62.8	43.9	81.5
					227.0	64.4	43.8	81.4

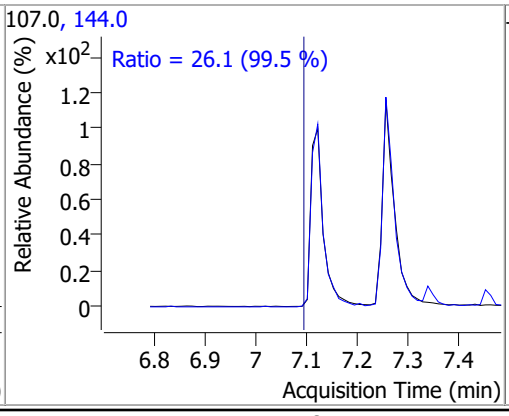


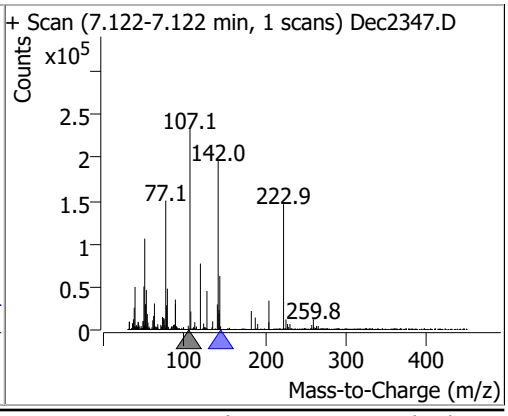




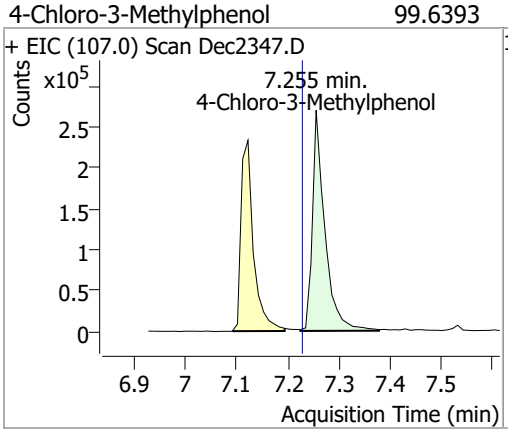
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	85.6760	7.12	0.04	390730	144.0	26.1	18.3	34.1

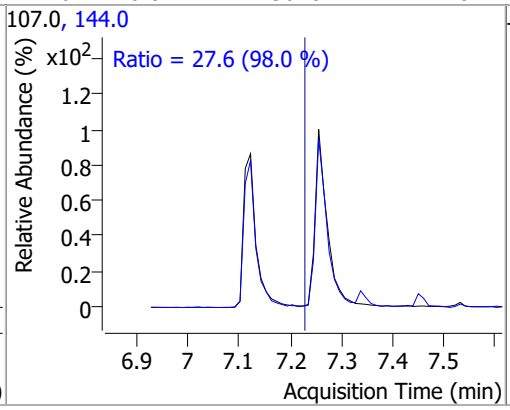


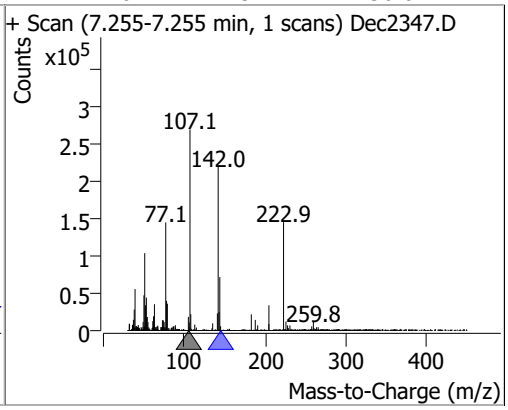




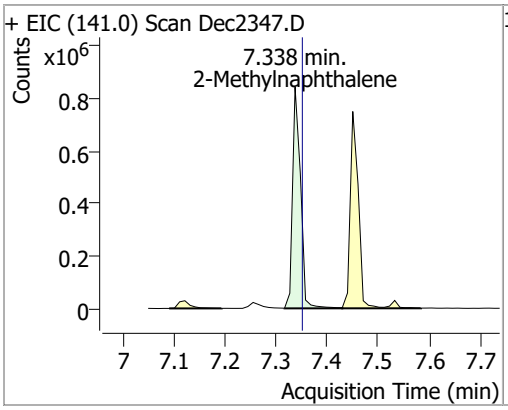
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	99.6393	7.26	0.04	456481	144.0	27.6	19.7	36.6

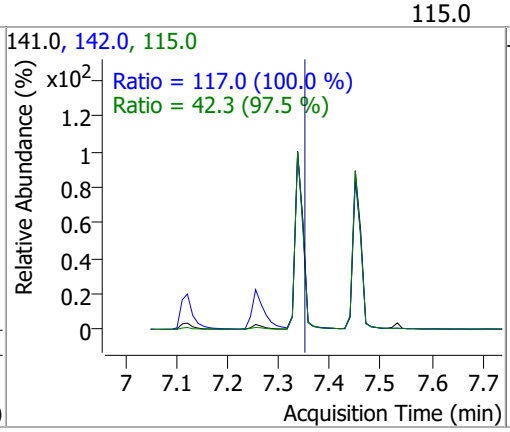


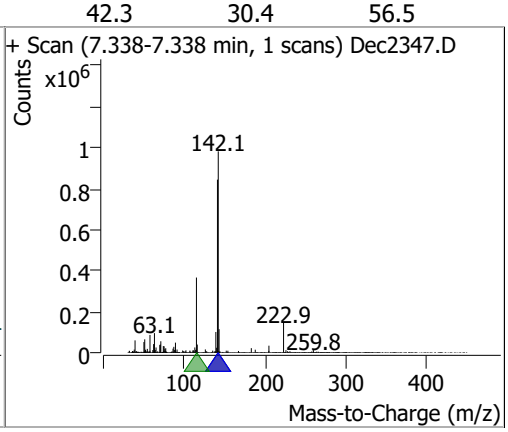




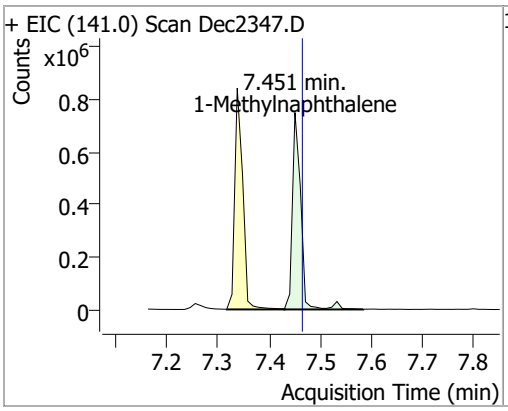
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	84.4119	7.34	0.00	917518	142.0	117.0	81.9	152.1
					115.0	42.3	30.4	56.5

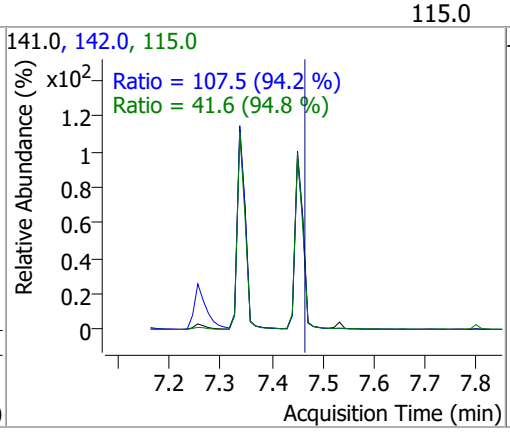


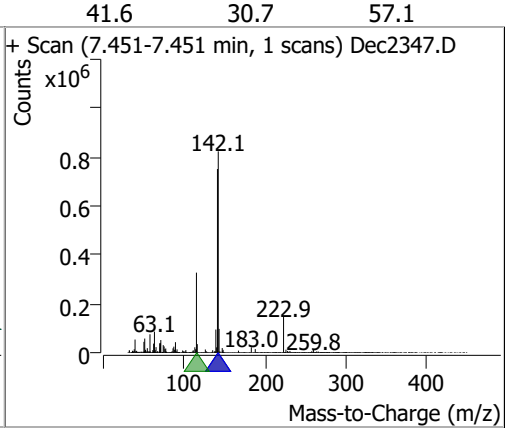




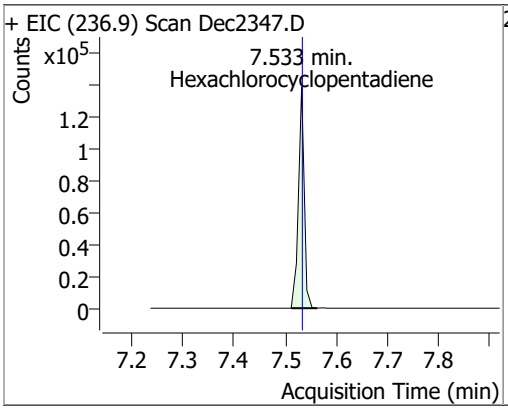
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	81.9665	7.45	0.00	857764	142.0	107.5	79.9	148.3
					115.0	41.6	30.7	57.1

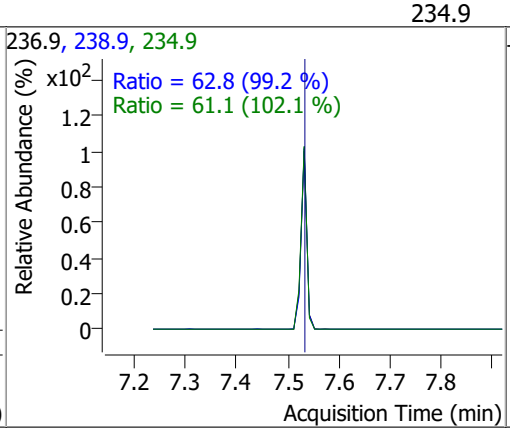


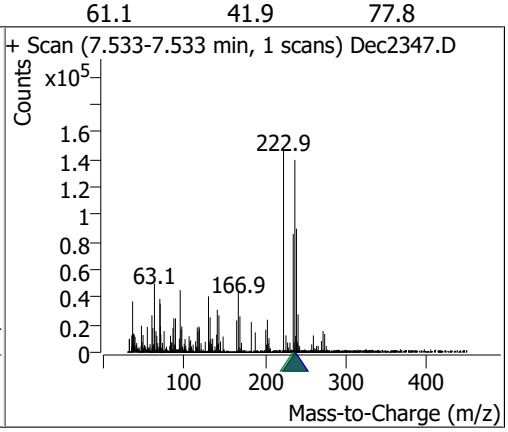




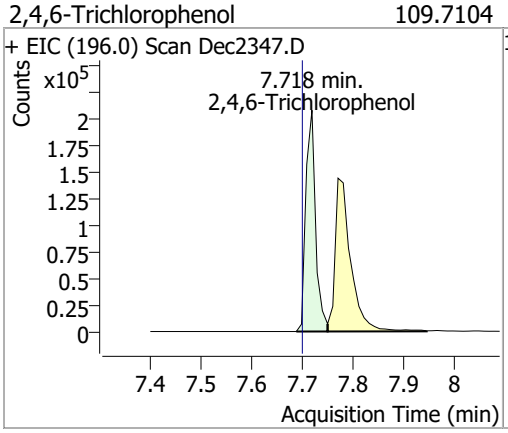
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	82.6218	7.53	0.01	110494	238.9	62.8	44.3	82.3
					234.9	61.1	41.9	77.8

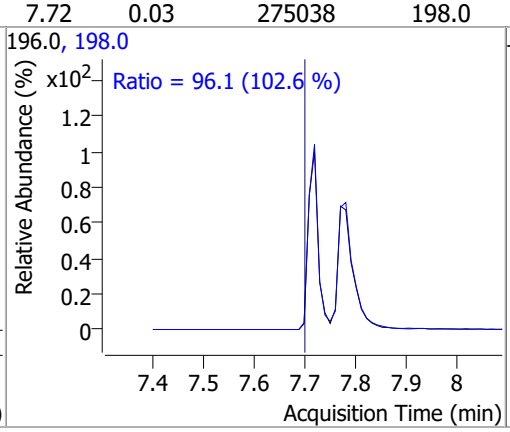


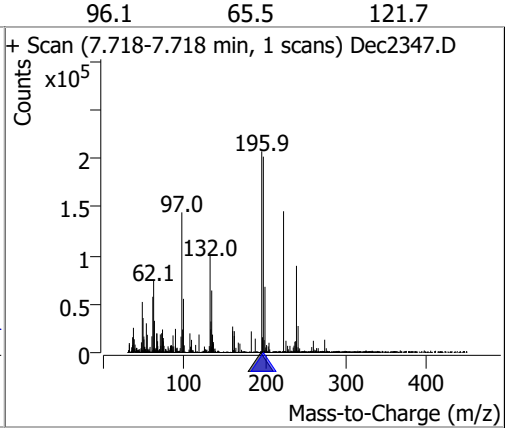




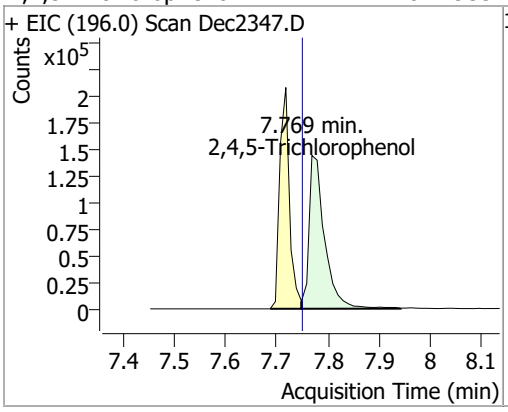
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	109.7104	7.72	0.03	275038	198.0	96.1	65.5	121.7

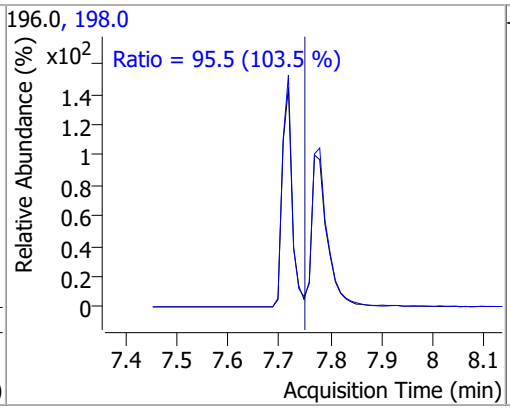


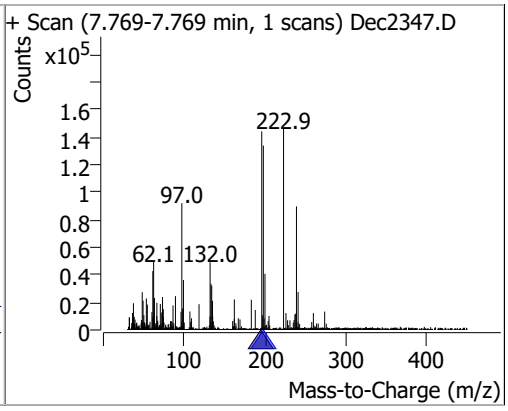




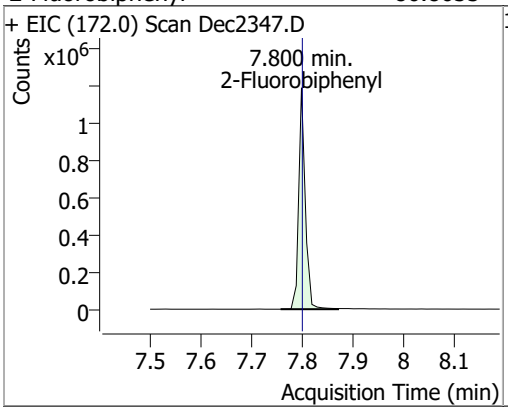
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	104.1955	7.77	0.03	307584	198.0	95.5	64.5	119.9

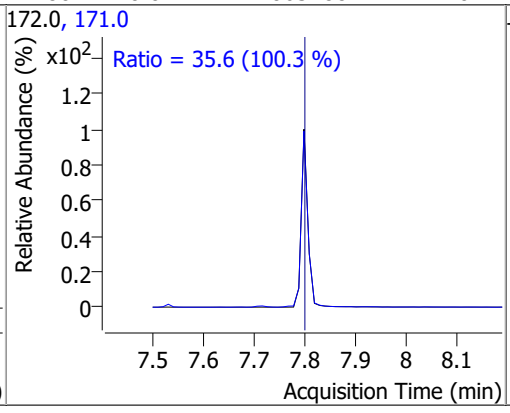


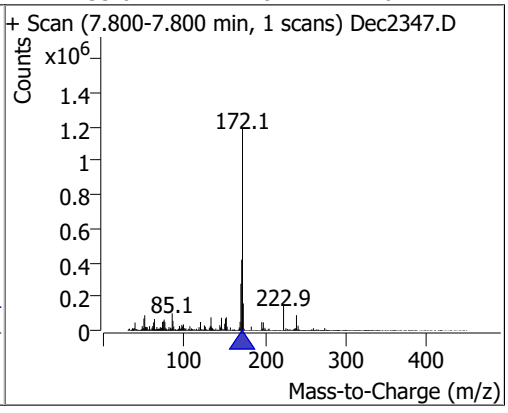




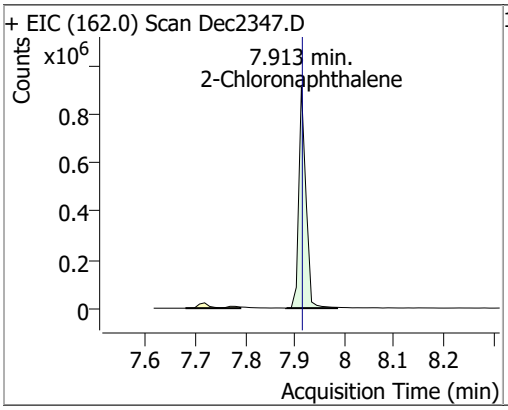
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	86.8655	7.80	0.01	1063788	171.0	35.6	24.8	46.1

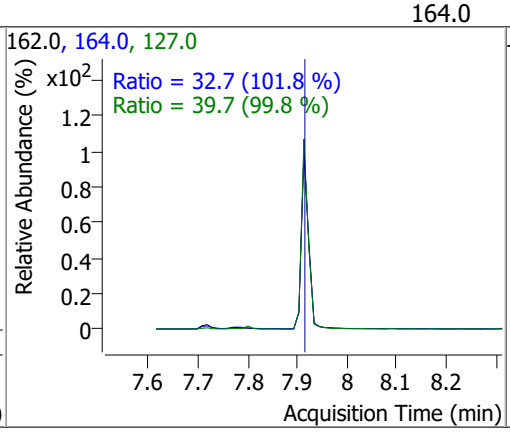


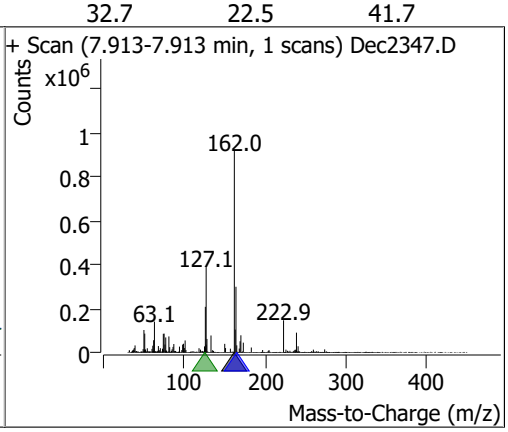




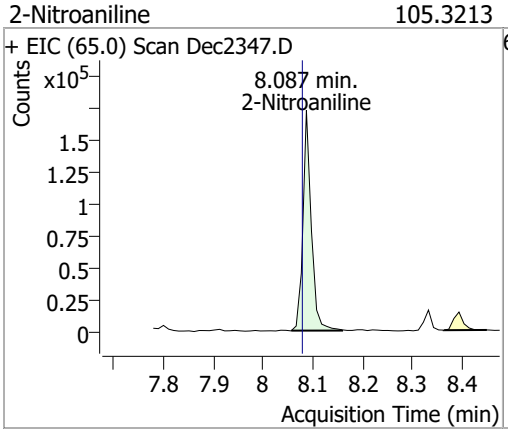
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	87.4199	7.91	0.01	911593	127.0	39.7	27.9	51.7
					164.0	32.7	22.5	41.7

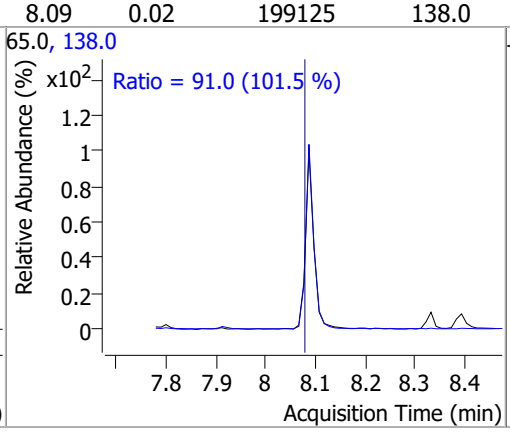


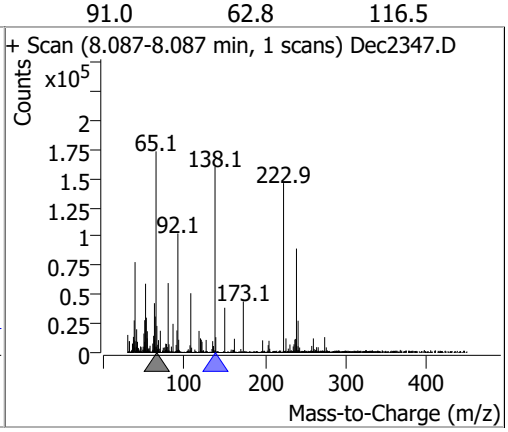




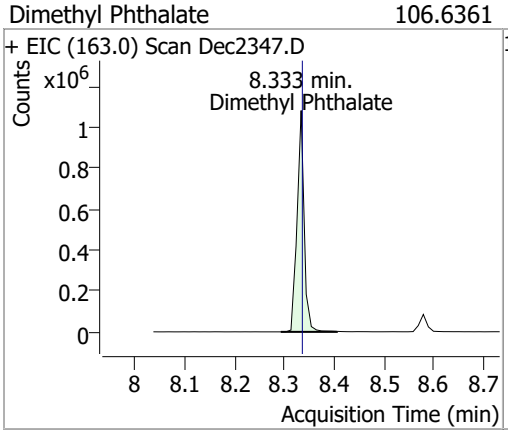
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	105.3213	8.09	0.02	199125	138.0	91.0	62.8	116.5

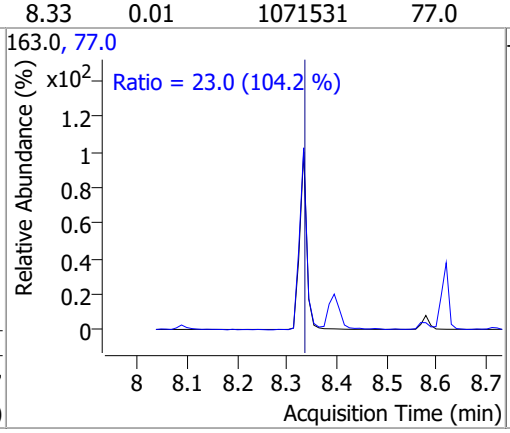


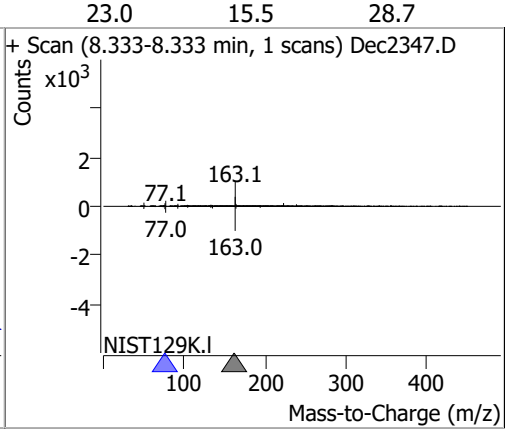




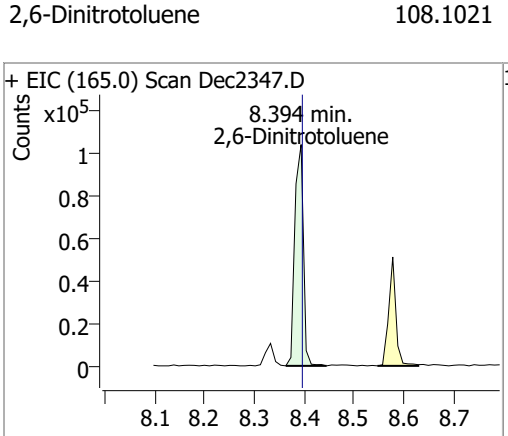
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	106.6361	8.33	0.01	1071531	77.0	23.0	15.5	28.7

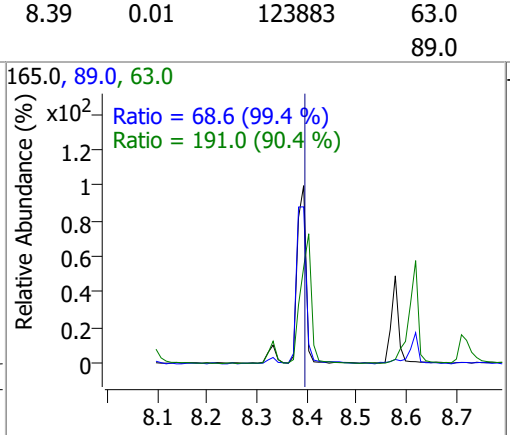


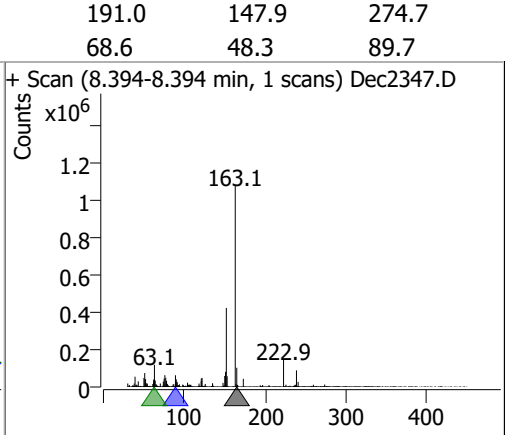




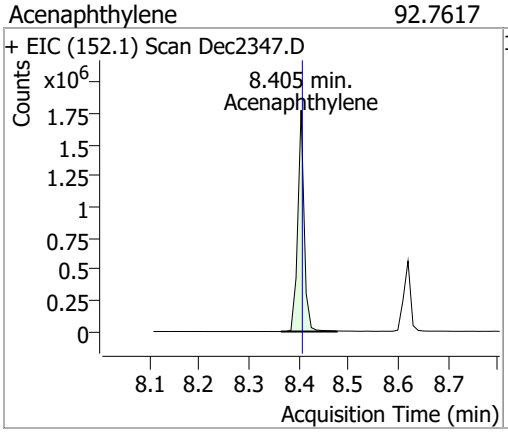
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	108.1021	8.39	0.01	123883	63.0	191.0	147.9	274.7
					89.0	68.6	48.3	89.7

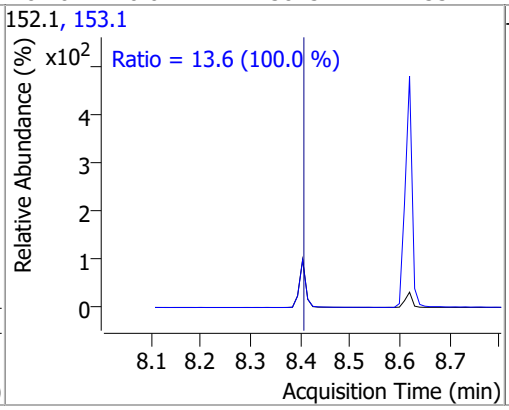


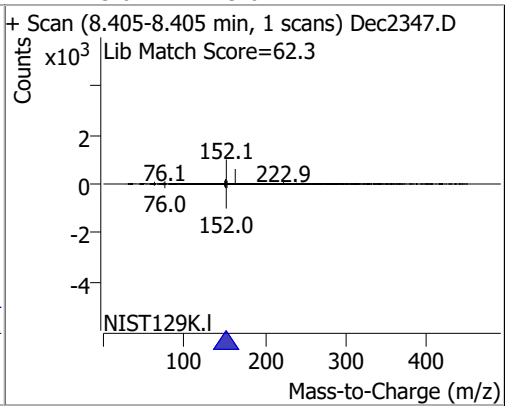




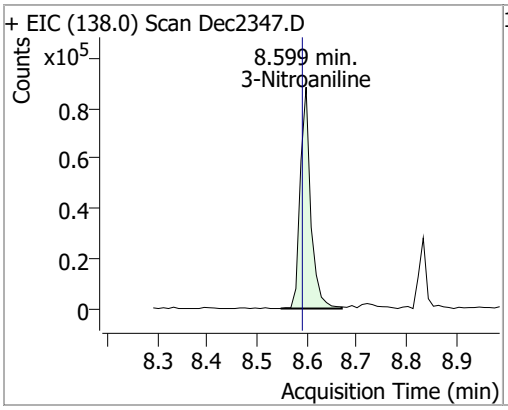
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	92.7617	8.40	0.01	1584571	153.1	13.6	9.6	17.7

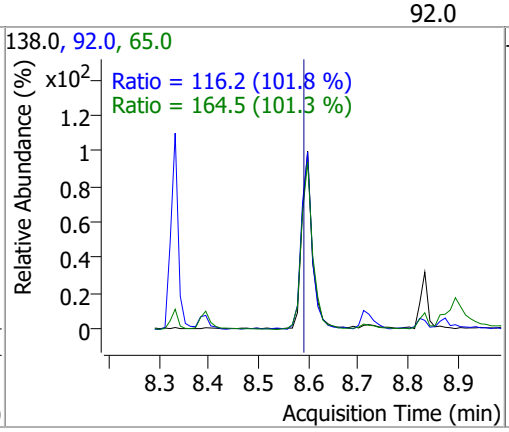


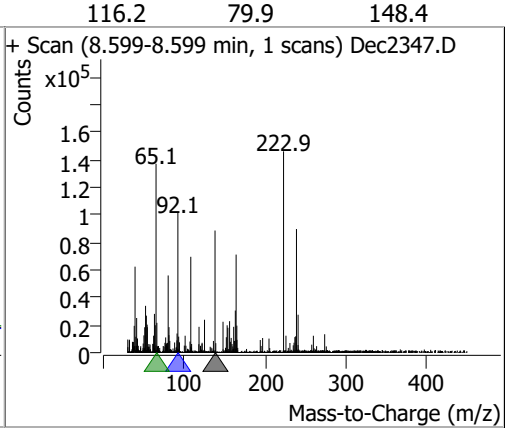




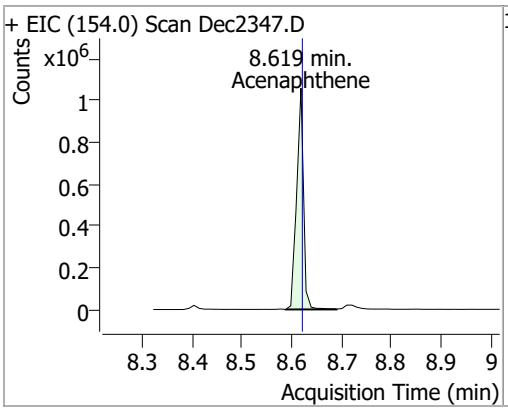
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	94.3924	8.60	0.02	129688	65.0	164.5	113.7	211.2
					92.0	116.2	79.9	148.4

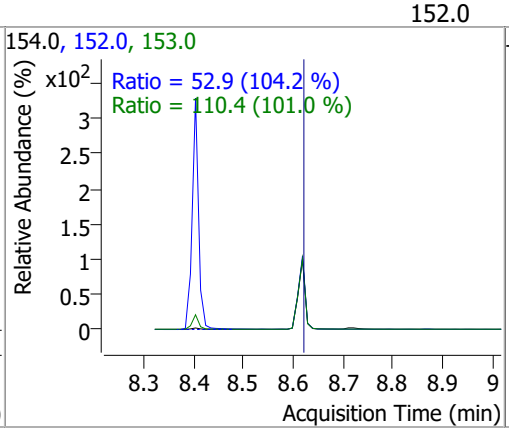


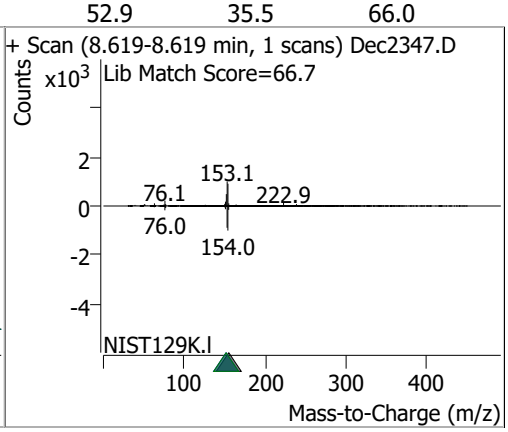




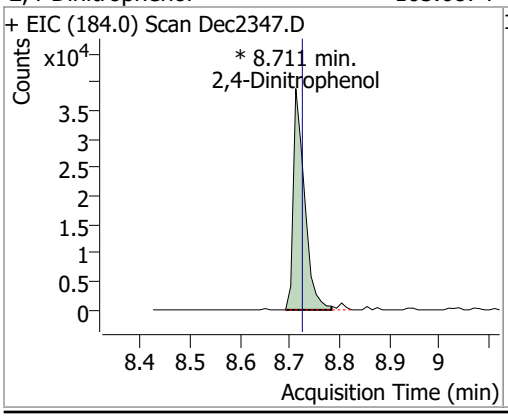
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	104.8950	8.62	0.01	1017886	153.0	110.4	76.5	142.1
					152.0	52.9	35.5	66.0

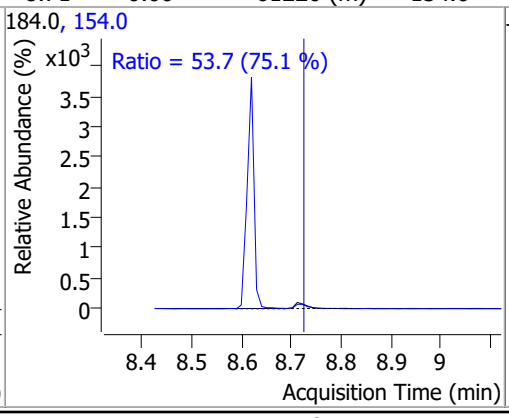


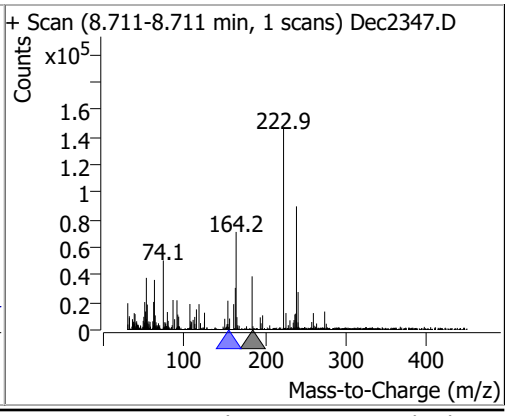




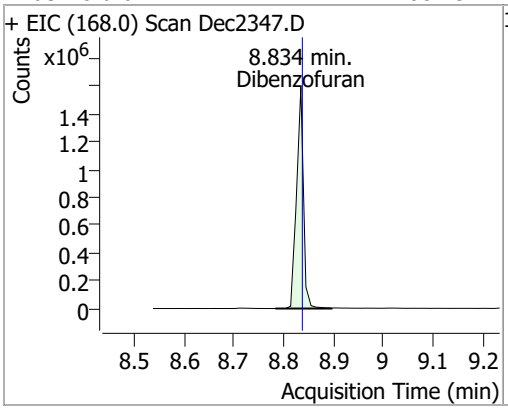
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	105.6874	8.71	0.00	61220 (m)	154.0	53.7	50.0	92.9

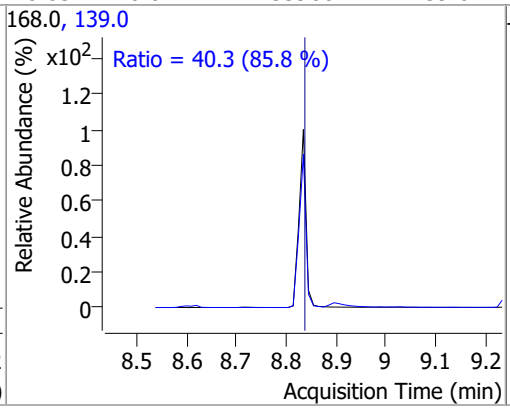


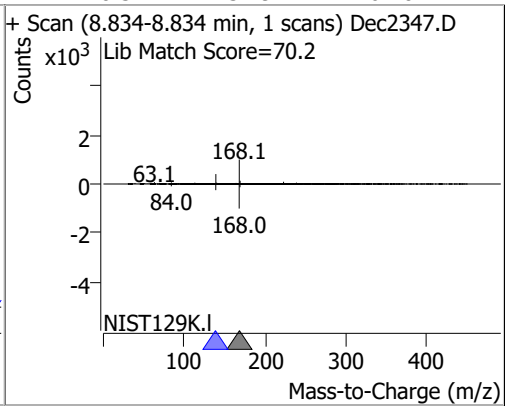




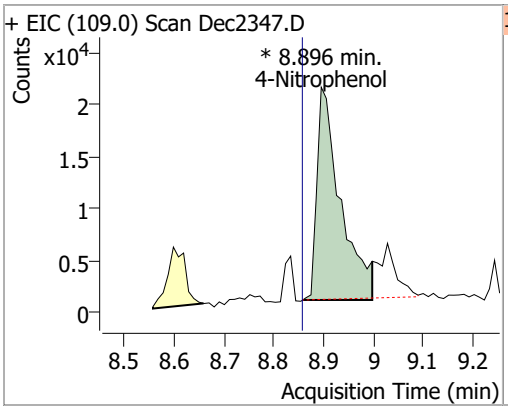
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	100.7321	8.83	0.01	1539881	139.0	40.3	32.9	61.0

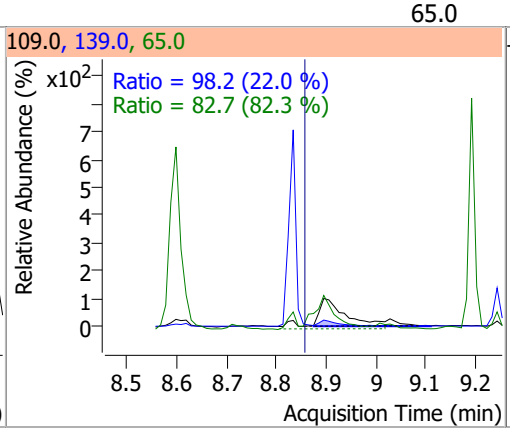


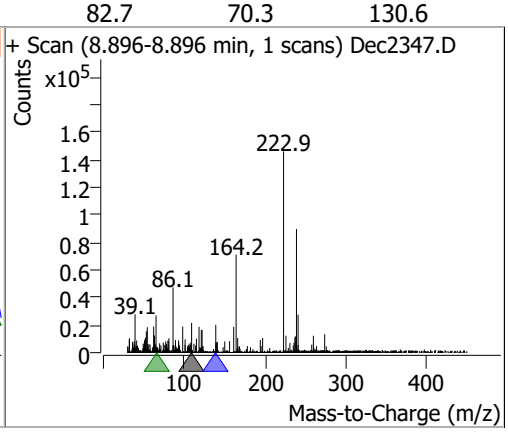




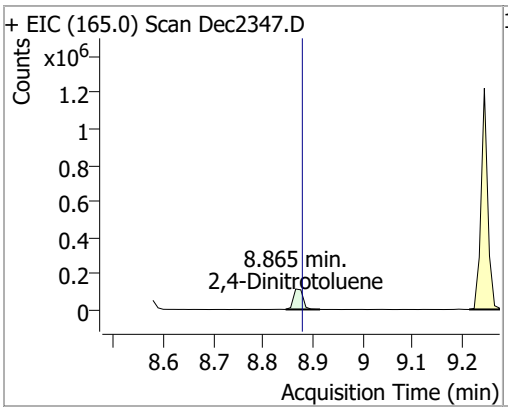
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	49.6663	8.90	0.05	66923 (m)	139.0	98.2	311.6	578.8
					65.0	82.7	70.3	130.6

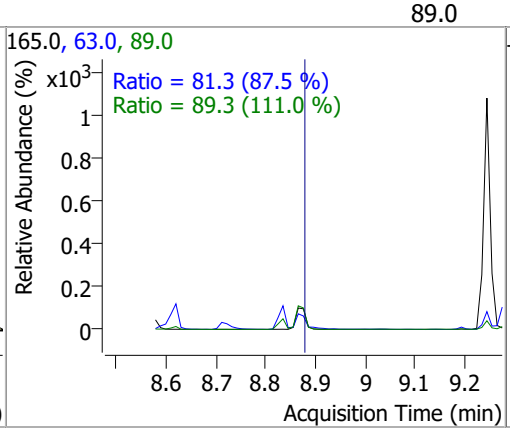


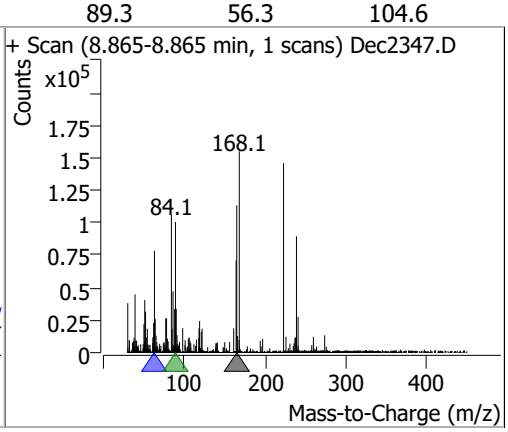




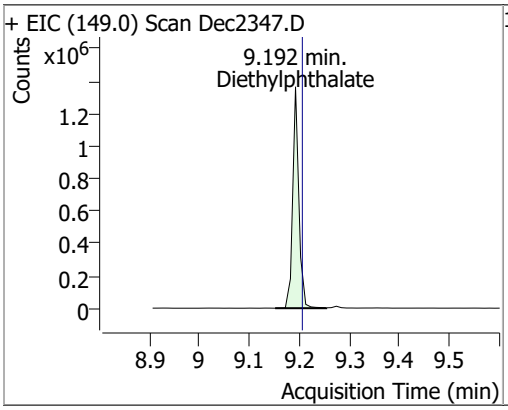
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	98.2282	8.86	0.00	148090	63.0	81.3	65.0	120.8
					89.0	89.3	56.3	104.6

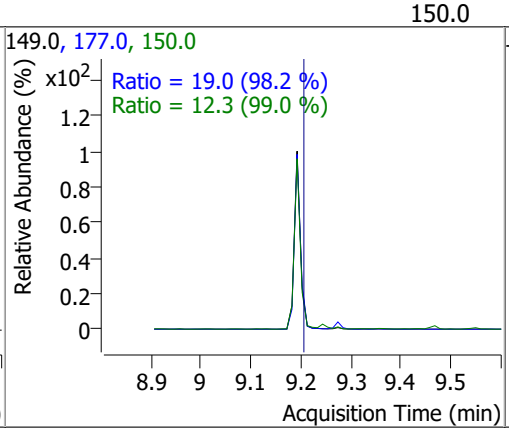


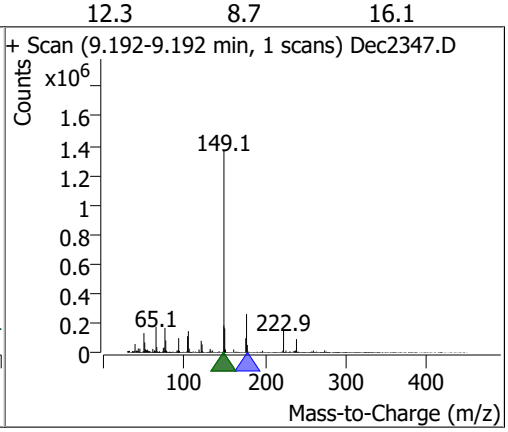




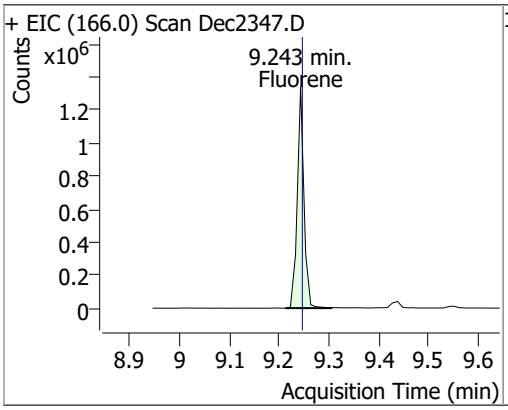
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	109.3366	9.19	0.00	1168279	177.0	19.0	13.5	25.1
					150.0	12.3	8.7	16.1

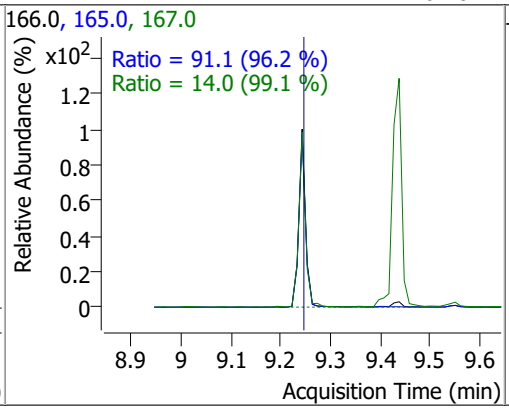


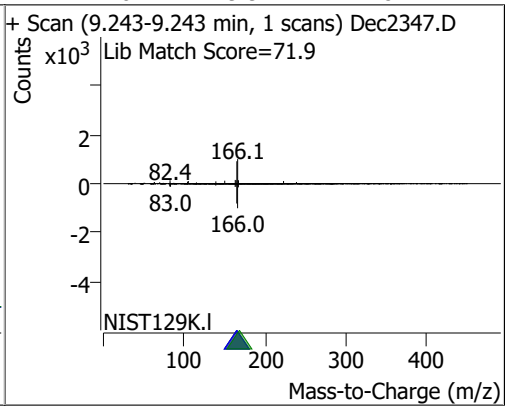




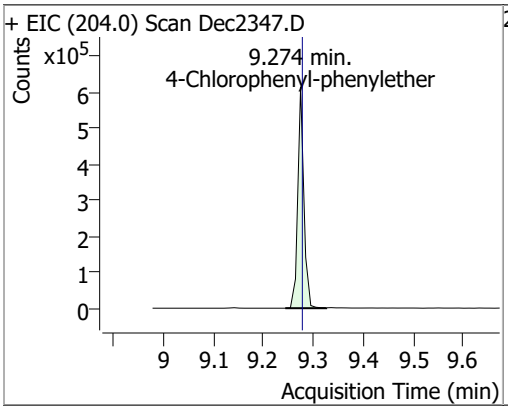
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	99.0309	9.24	0.01	1246370	165.0	91.1	66.3	123.1
					167.0	14.0	9.9	18.4

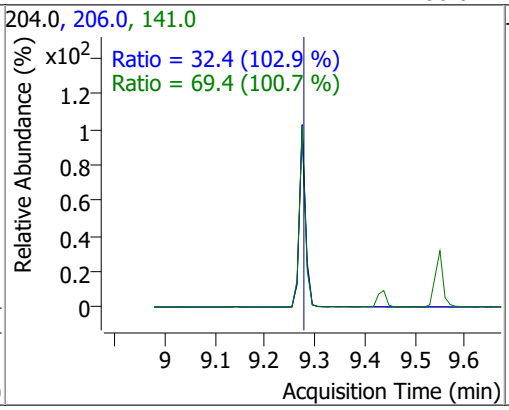


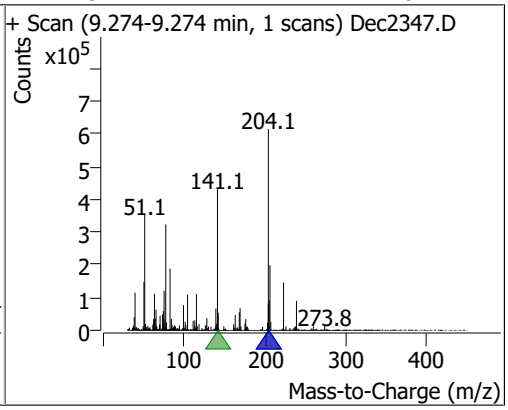




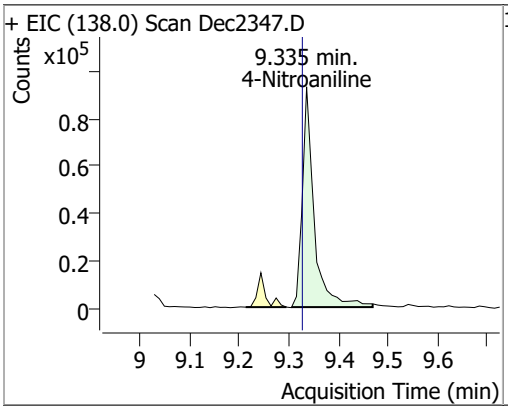
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	98.5991	9.27	0.01	521143	141.0	69.4	48.2	89.5
					206.0	32.4	22.1	41.0

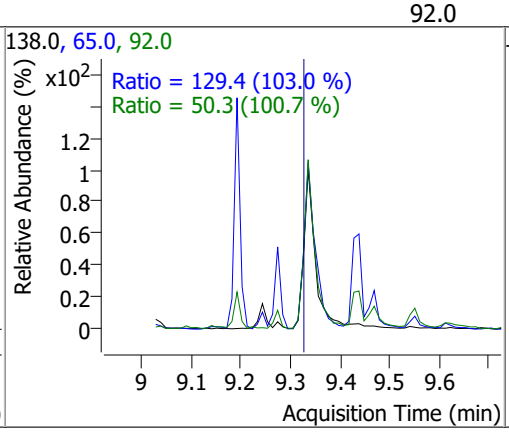


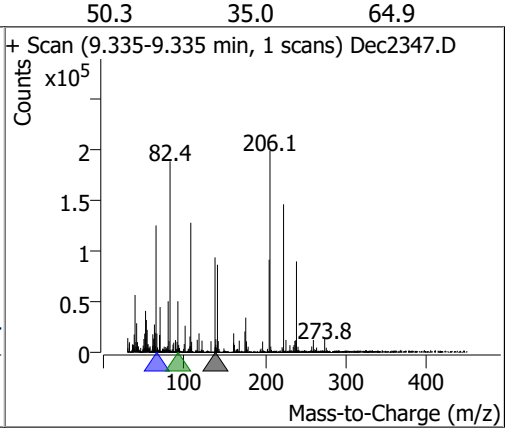




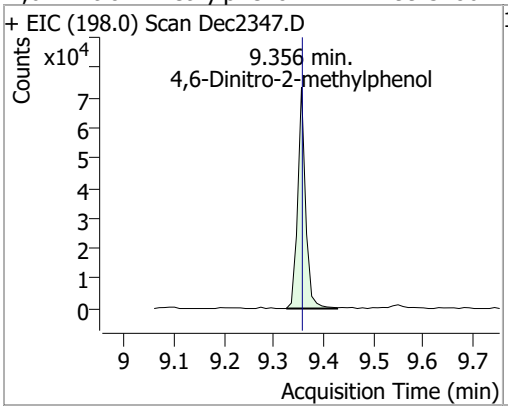
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	96.5597	9.34	0.02	153454	65.0	129.4	88.0	163.4
					92.0	50.3	35.0	64.9

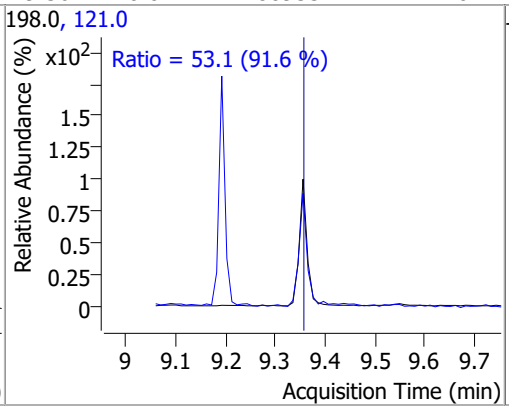


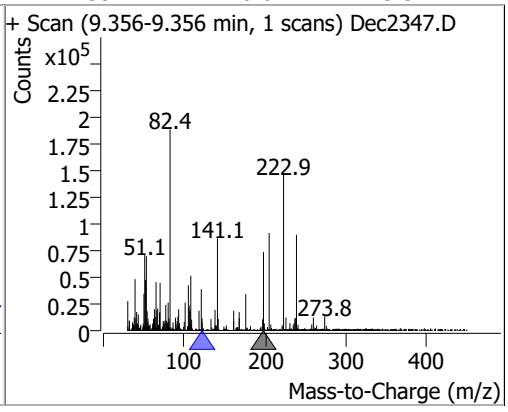




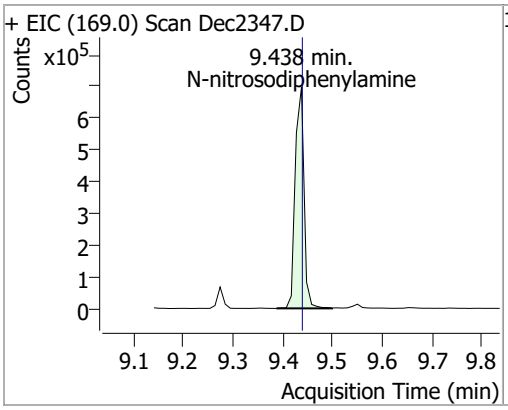
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	99.3286	9.36	0.01	80935	121.0	53.1	40.6	75.3

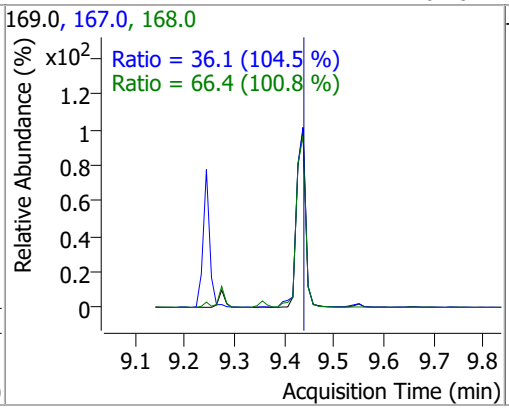


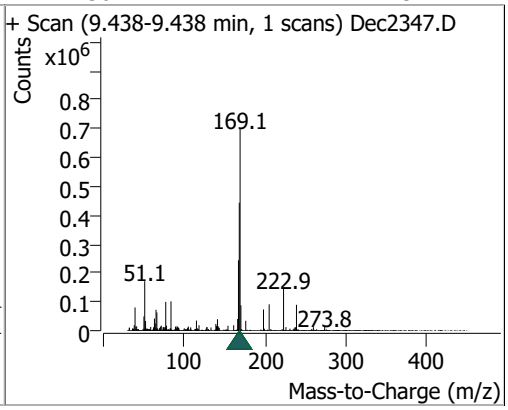




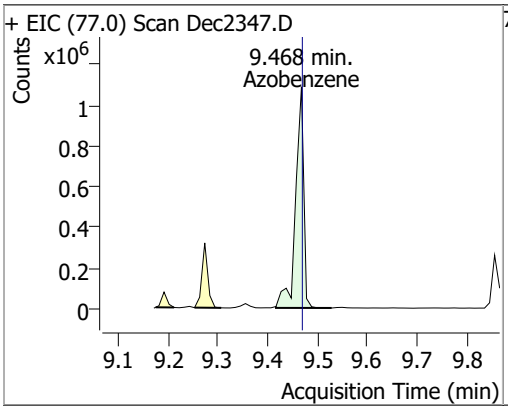
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	111.6846	9.44	0.01	859867	168.0	66.4	46.1	85.6
					167.0	36.1	24.2	44.9

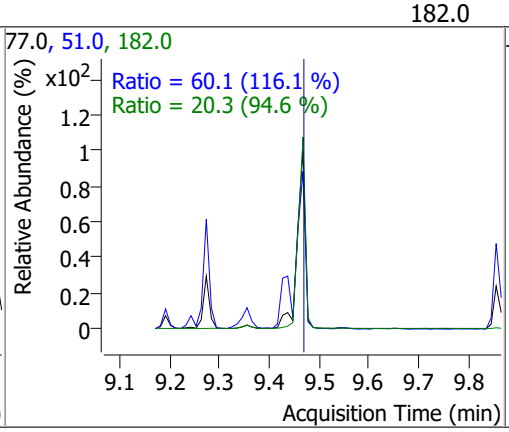


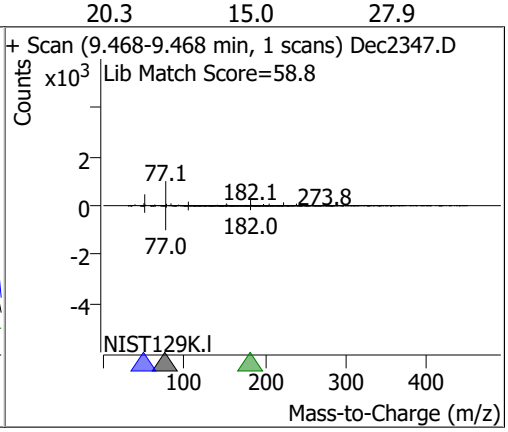




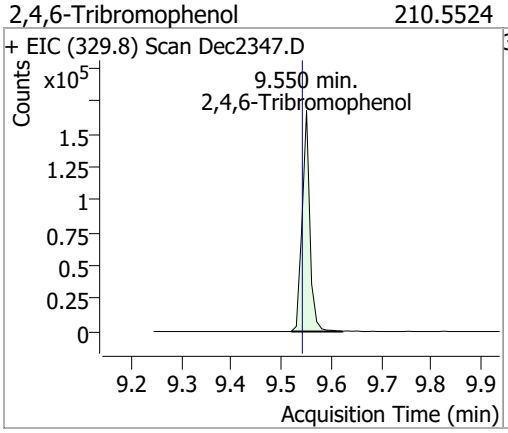
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	105.0719	9.47	0.01	1230747	51.0	60.1	36.3	67.3
					182.0	20.3	15.0	27.9

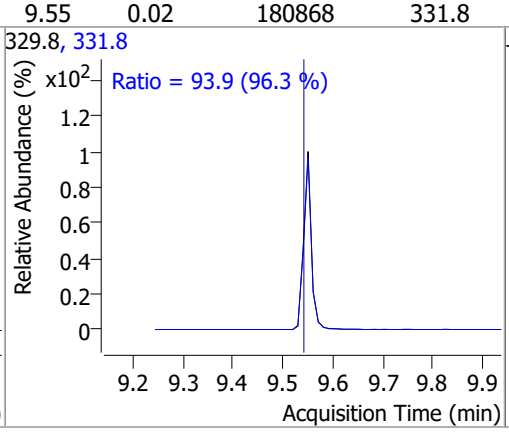


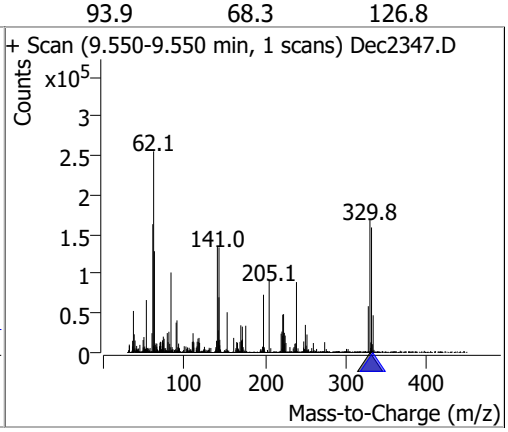




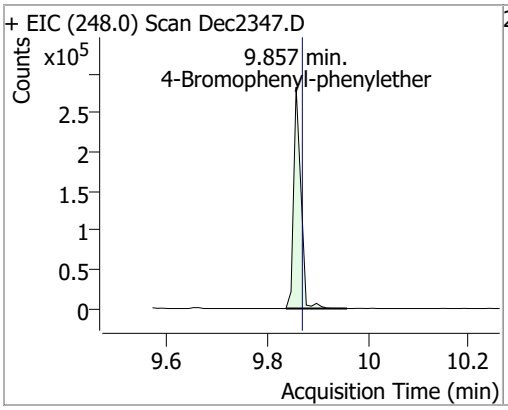
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	210.5524	9.55	0.02	180868	331.8	93.9	68.3	126.8

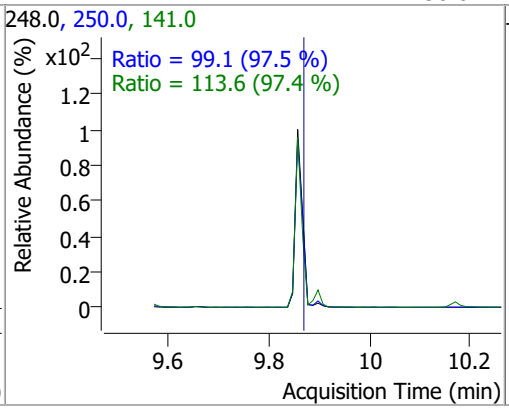


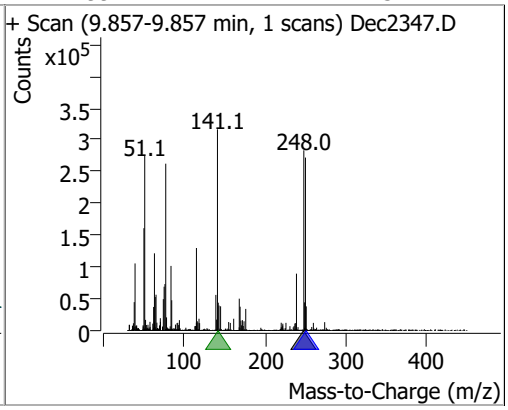




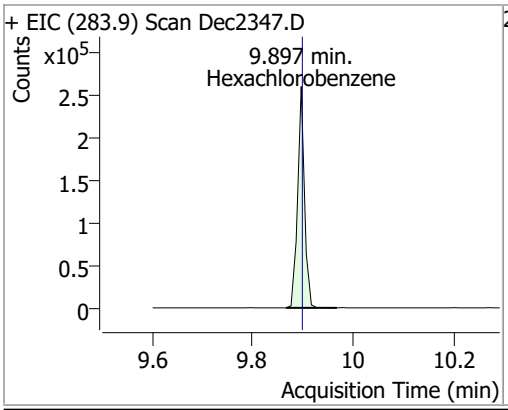
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	95.0413	9.86	0.00	283687	141.0	113.6	81.6	151.6
					250.0	99.1	71.1	132.1

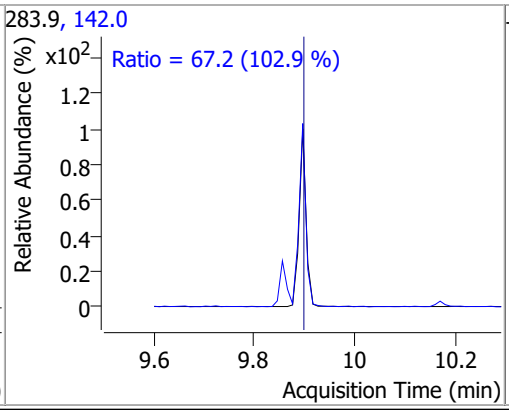


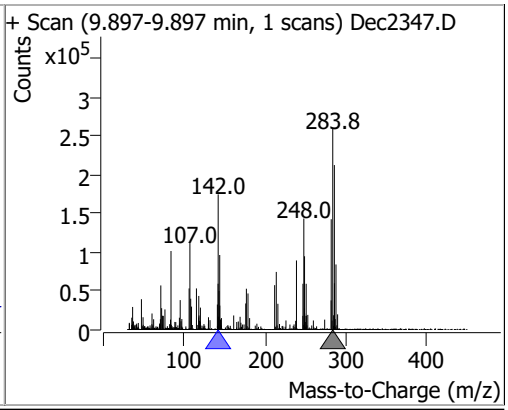




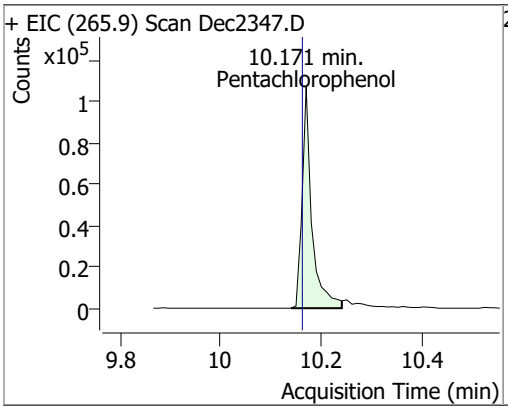
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	90.7330	9.90	0.01	247559	142.0	67.2	45.7	84.8

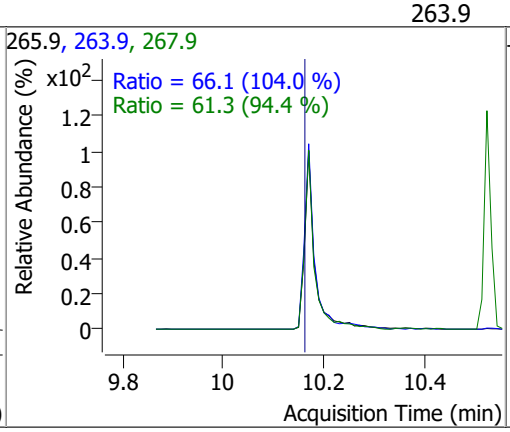


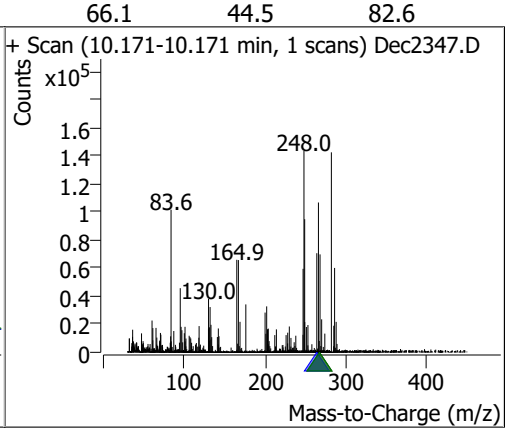




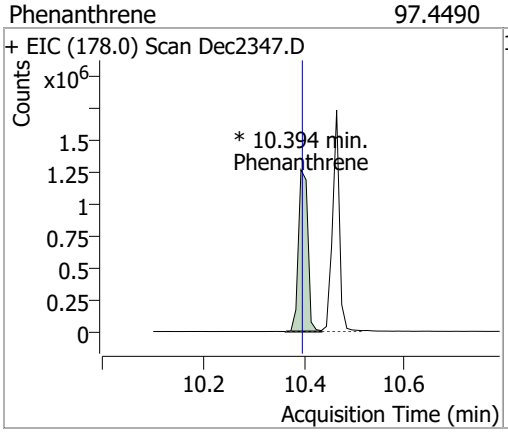
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	123.6363	10.17	0.02	143583	267.9	61.3	45.5	84.5
					263.9	66.1	44.5	82.6

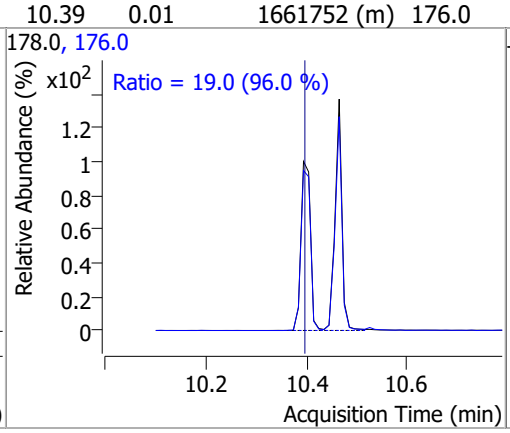


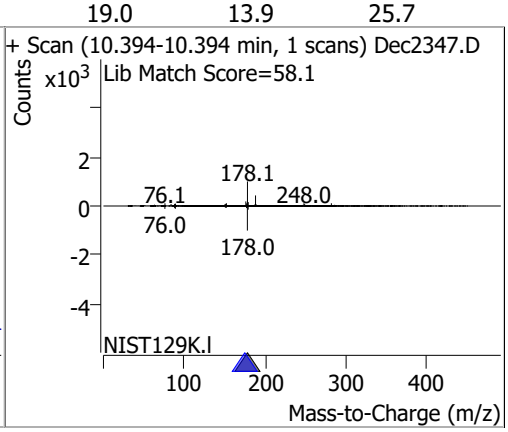




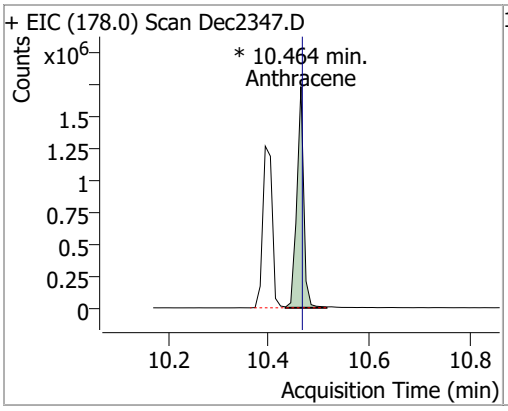
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	97.4490	10.39	0.01	1661752 (m)	176.0	19.0	13.9	25.7

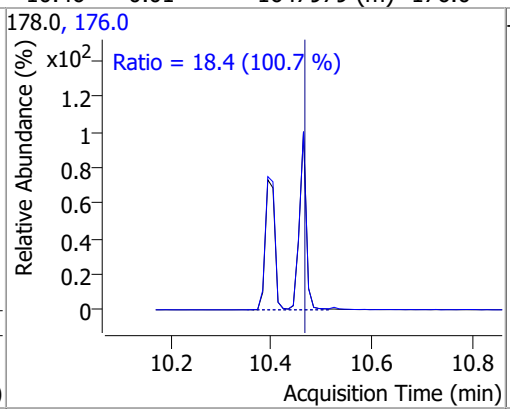


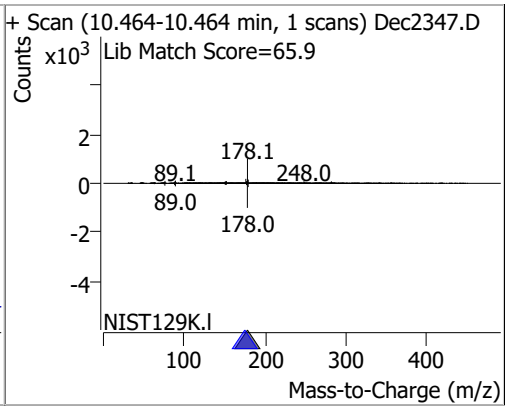




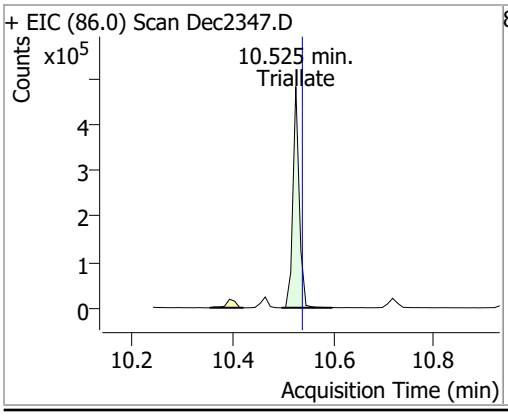
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	99.5756	10.46	0.01	1647979 (m)	176.0	18.4	12.8	23.8

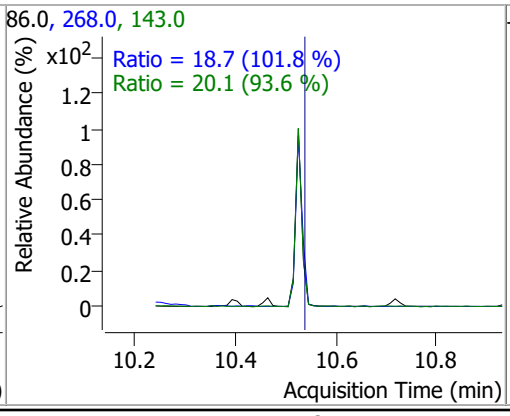


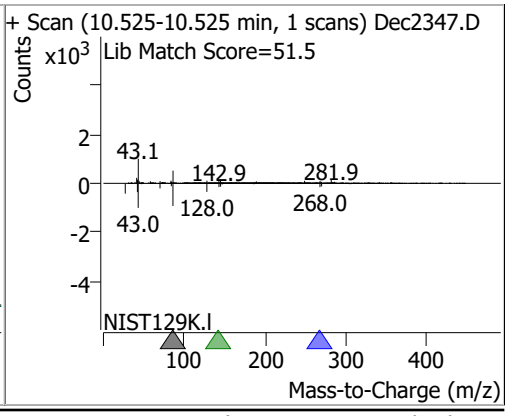




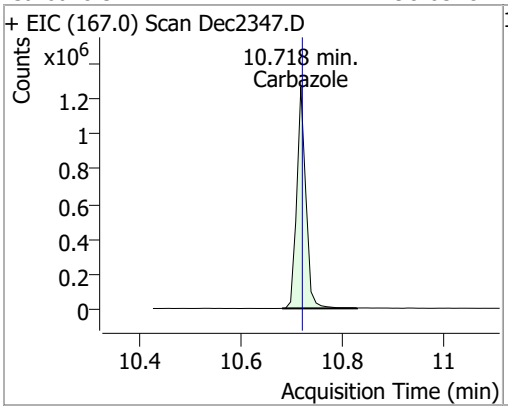
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	103.5632	10.53	0.00	421944	143.0	20.1	15.1	28.0
					268.0	18.7	12.9	23.9

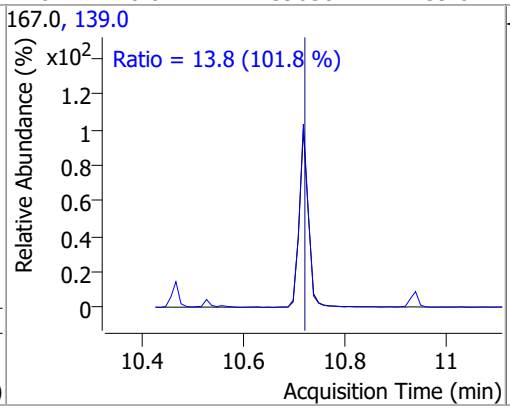


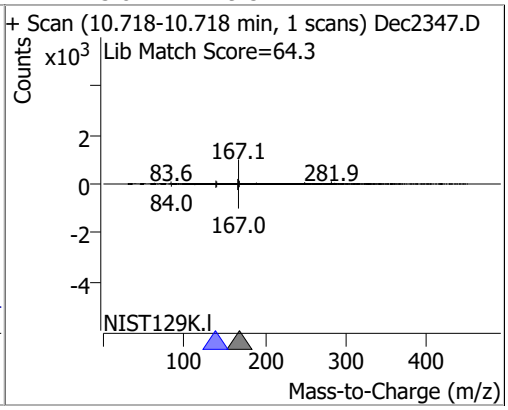




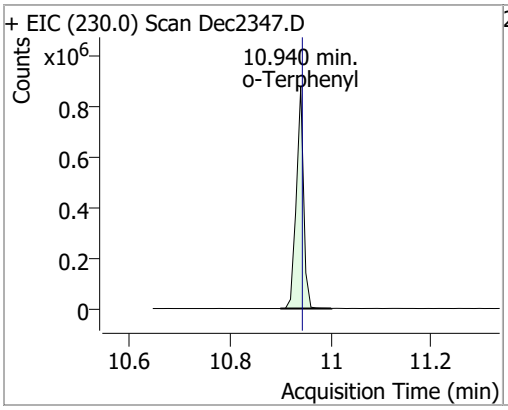
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	98.6528	10.72	0.01	1596504	139.0	13.8	9.5	17.7

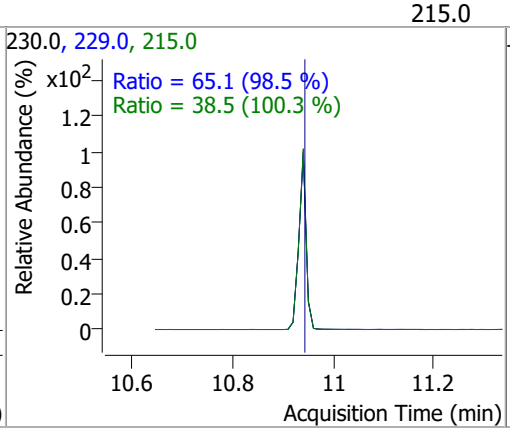


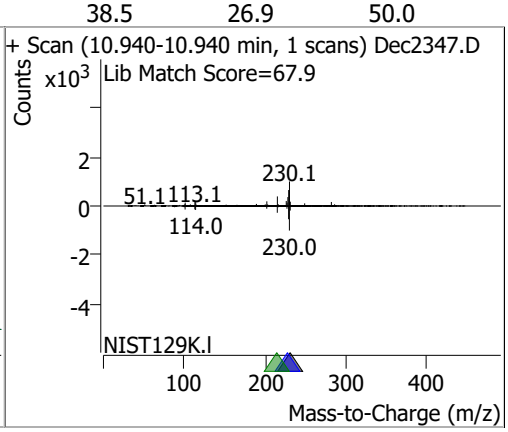




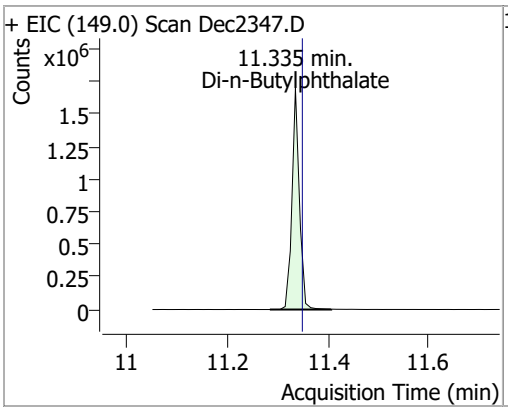
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	102.2868	10.94	0.01	872848	229.0	65.1	46.3	85.9
					215.0	38.5	26.9	50.0

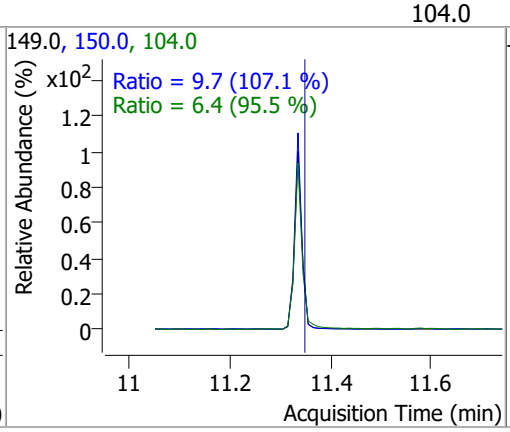


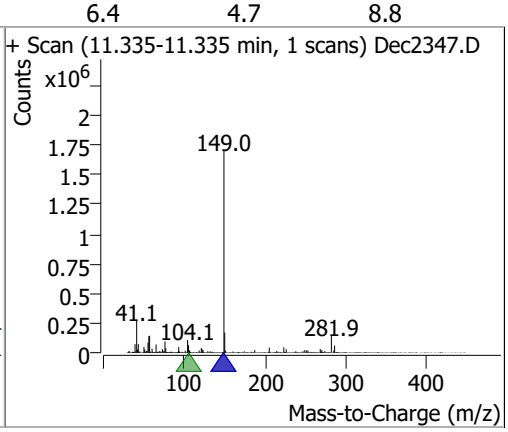




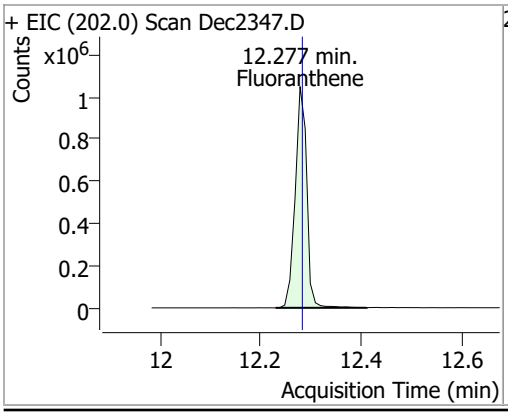
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	108.8111	11.34	0.00	1741376	150.0	9.7	6.3	11.8
					104.0	6.4	4.7	8.8

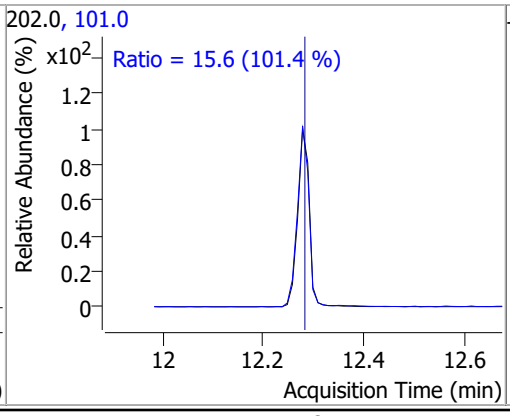


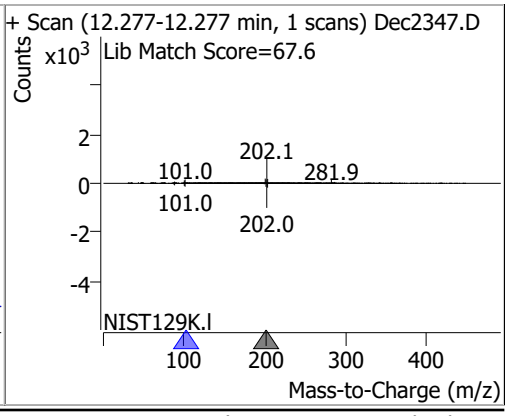




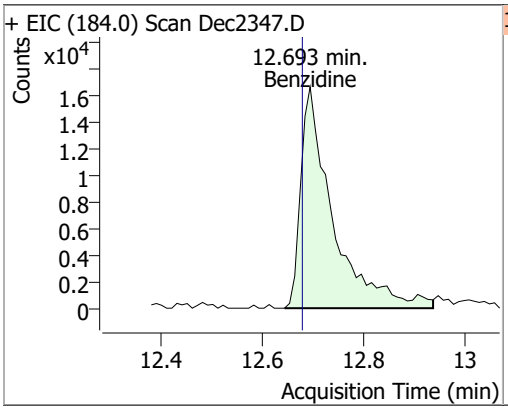
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	96.6912	12.28	0.01	1666355	101.0	15.6	10.8	20.0

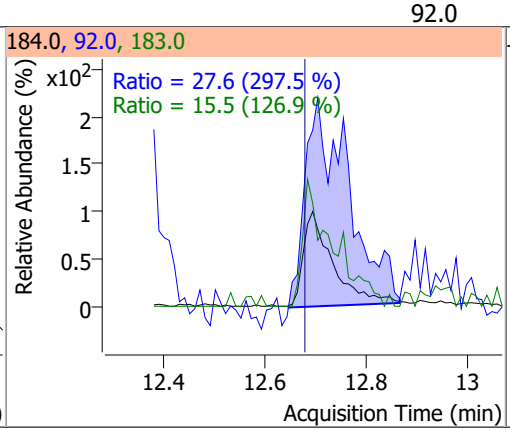


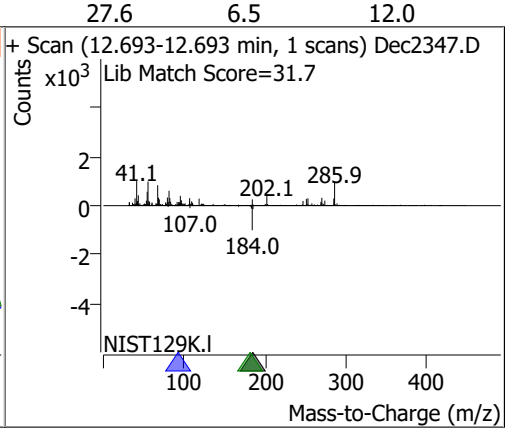




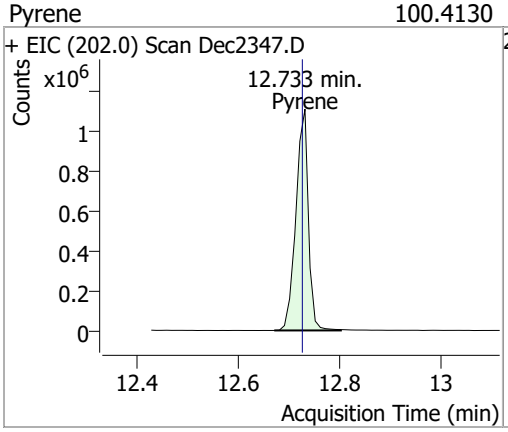
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	15.3766	12.69	0.03	73570	183.0	15.5	8.5	15.8
					92.0	27.6	6.5	12.0

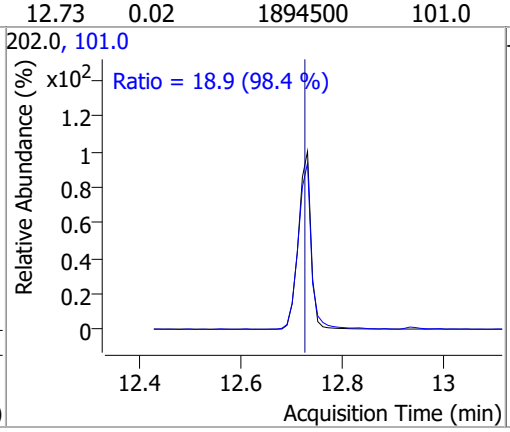


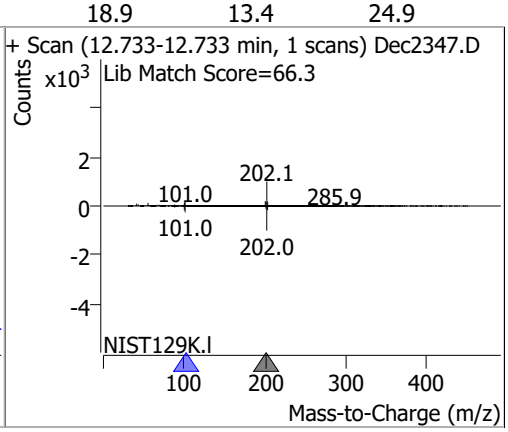




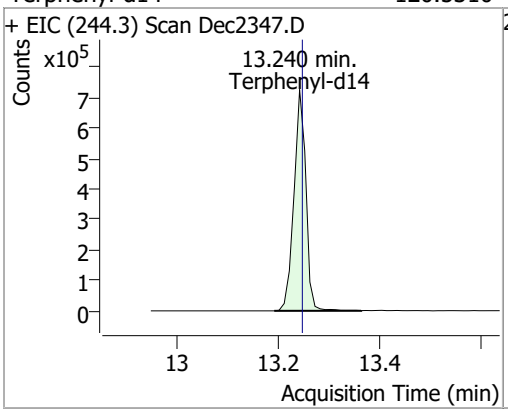
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	100.4130	12.73	0.02	1894500	101.0	18.9	13.4	24.9

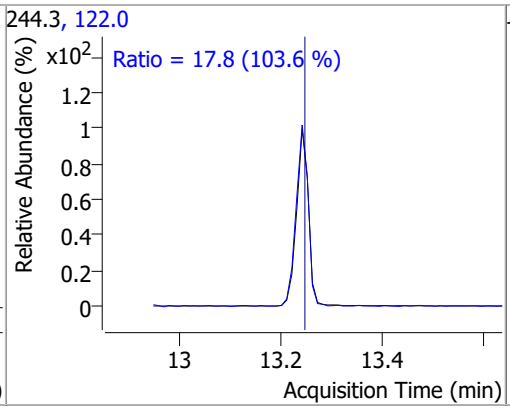


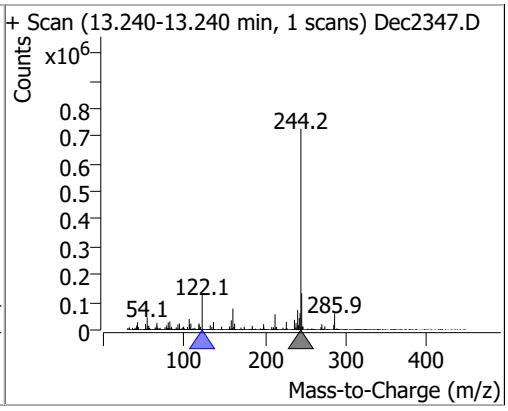




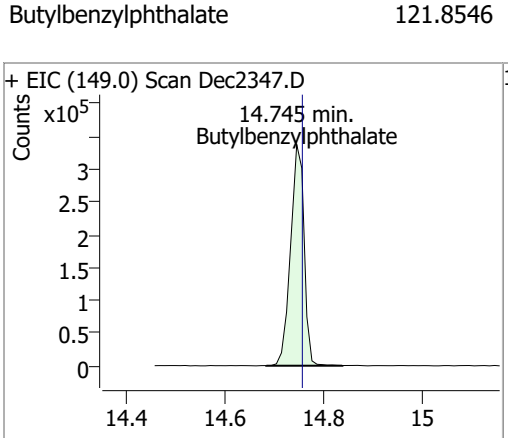
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	120.5310	13.24	0.01	1185990	122.0	17.8	12.0	22.3

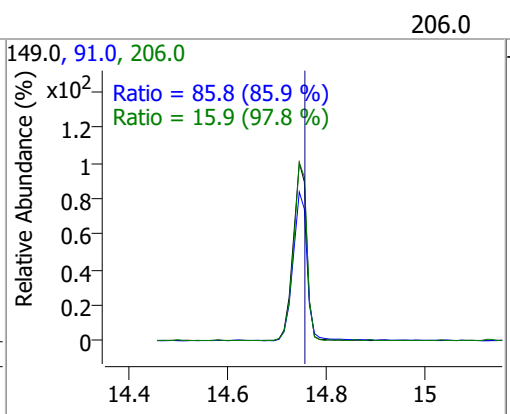


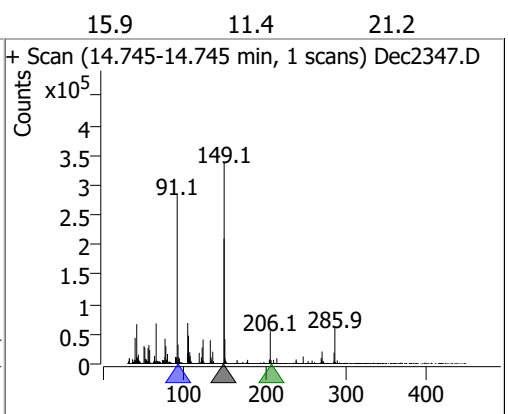




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	121.8546	14.75	0.01	639017	91.0	85.8	69.9	129.8
					206.0	15.9	11.4	21.2

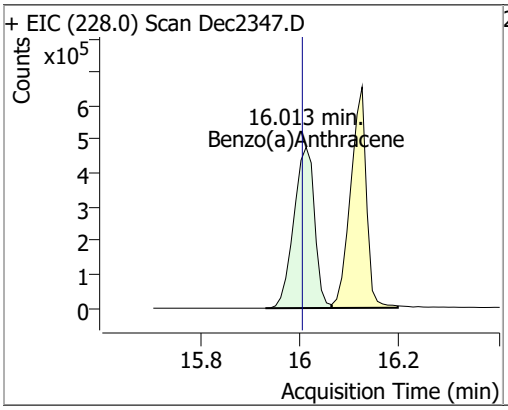


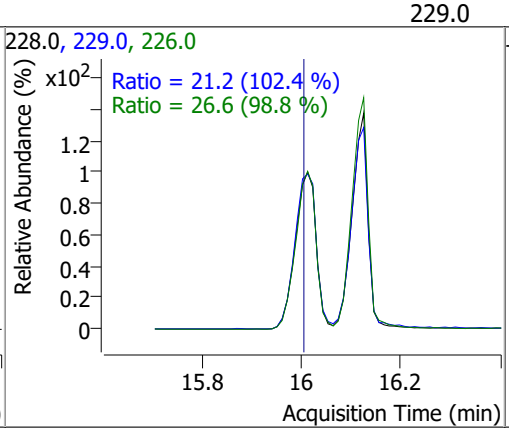


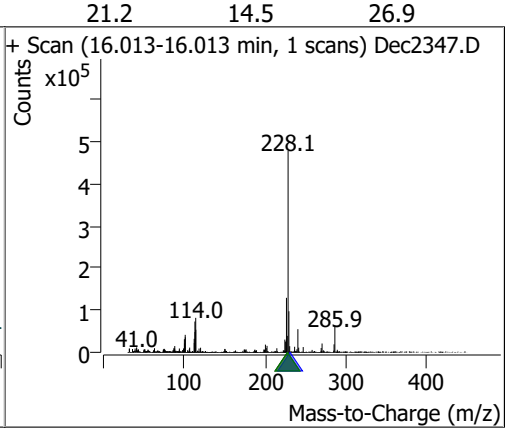


Quantitation Results Report (QT Reviewed)

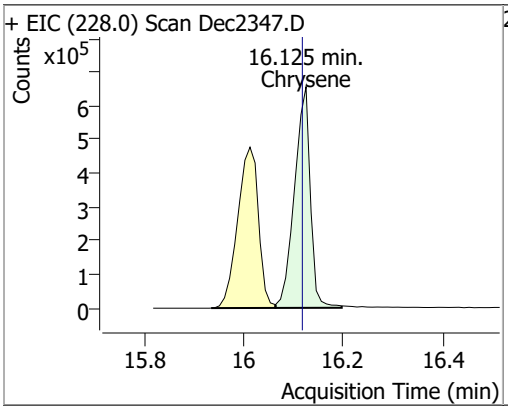
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	105.5409	16.01	0.03	1379073	226.0	26.6	18.8	35.0
					229.0	21.2	14.5	26.9

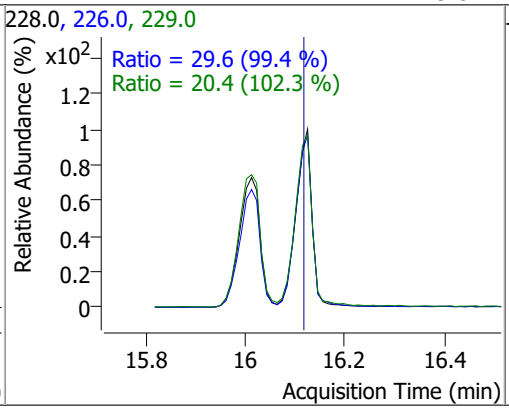


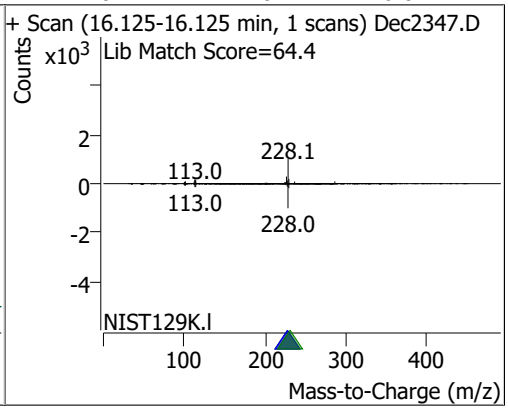




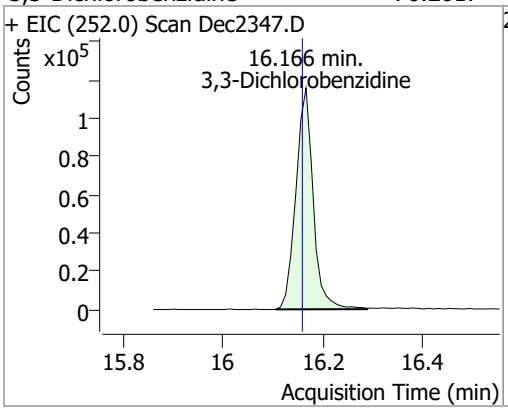
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	95.4882	16.12	0.03	1445212	226.0	29.6	20.9	38.8
					229.0	20.4	14.0	26.0

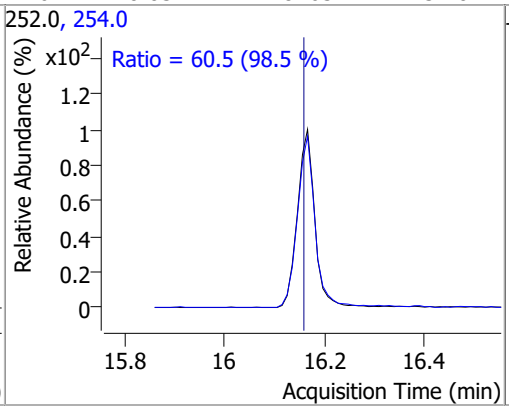


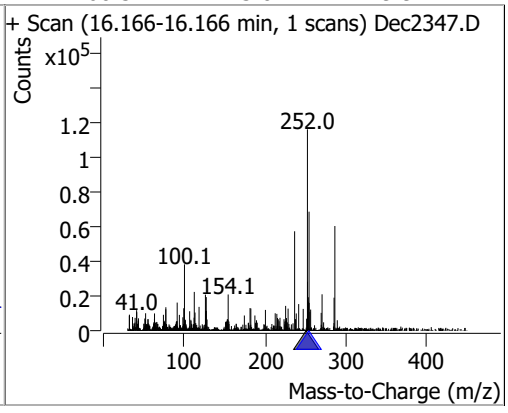




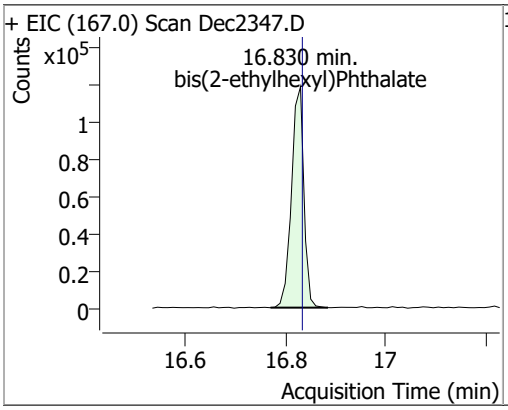
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	70.2017	16.17	0.03	278165	254.0	60.5	43.0	79.9

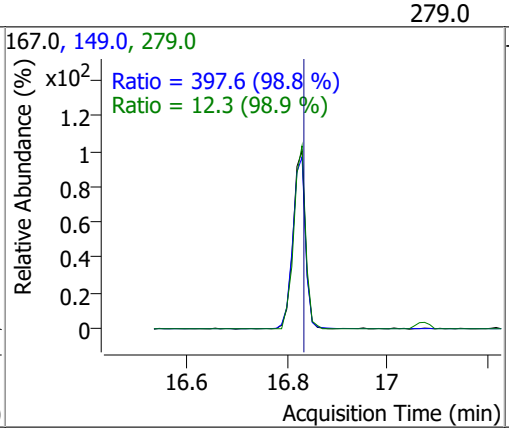


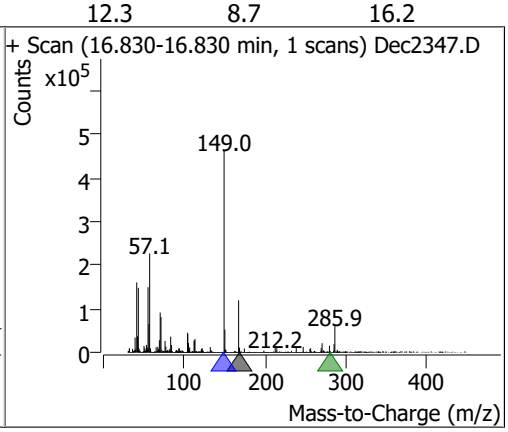




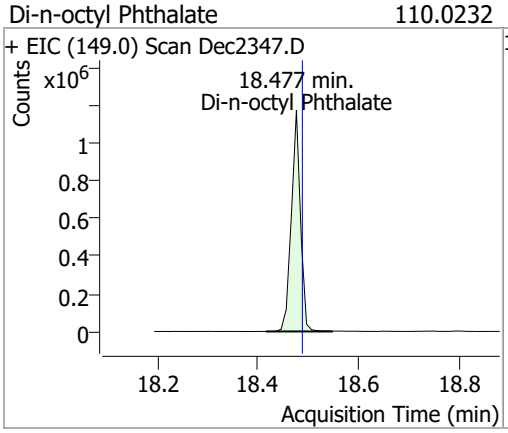
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	115.3743	16.83	0.02	204890	149.0	397.6	281.6	523.0
					279.0	12.3	8.7	16.2

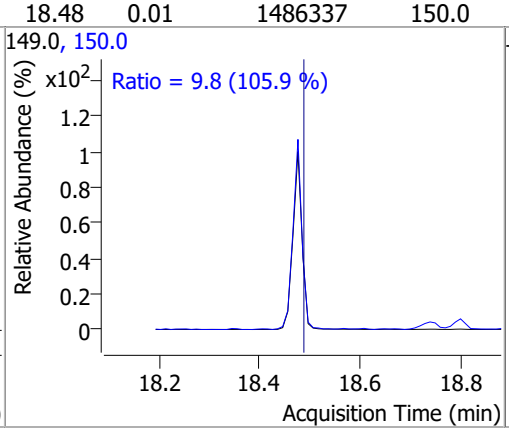


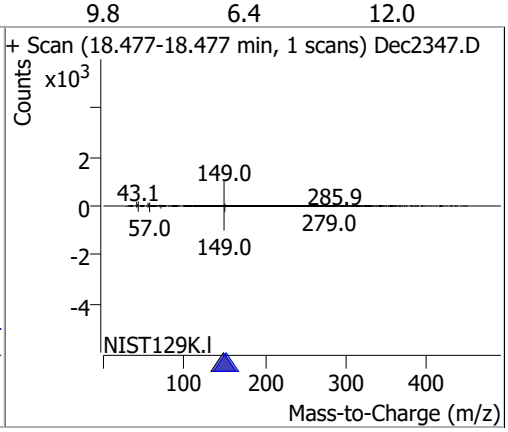




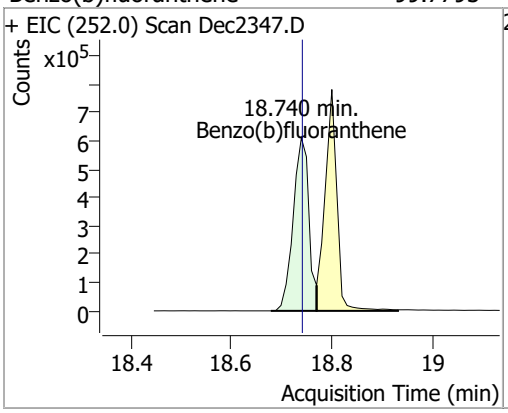
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	110.0232	18.48	0.01	1486337	150.0	9.8	6.4	12.0

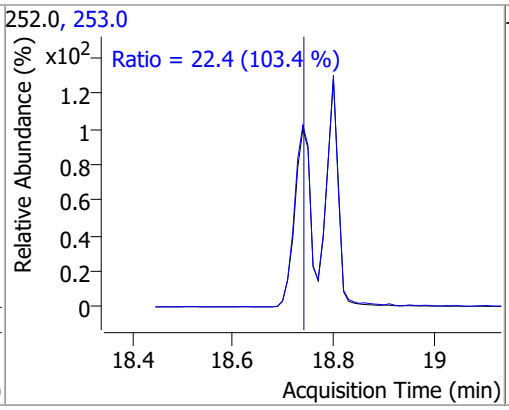


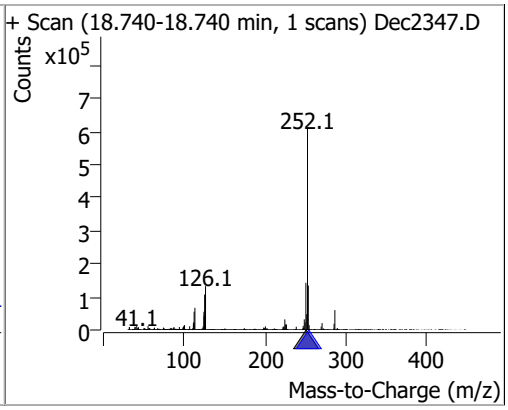




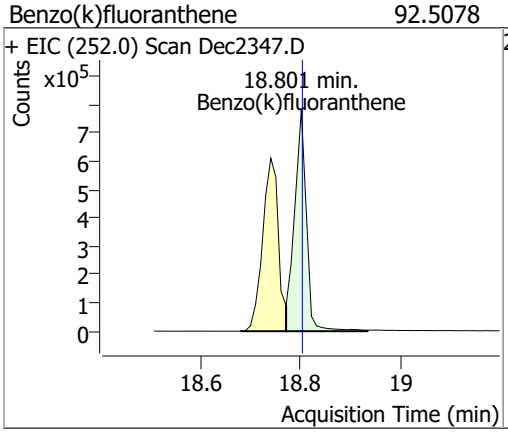
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	99.7793	18.74	0.02	1316328	253.0	22.4	15.2	28.1

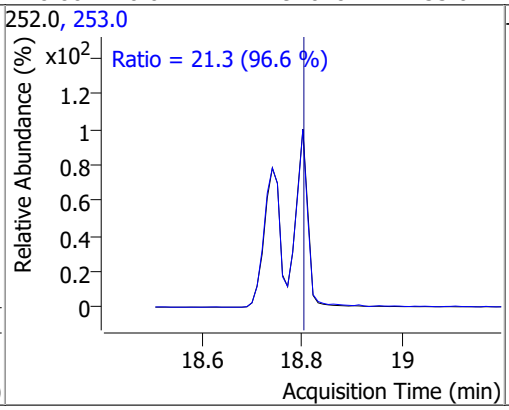


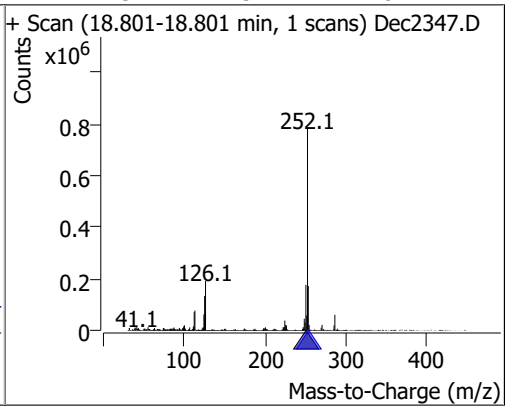




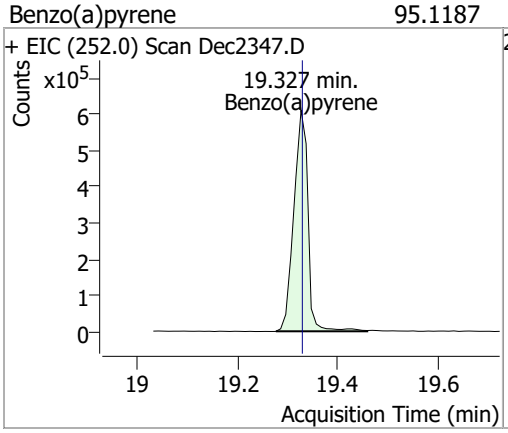
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	92.5078	18.80	0.02	1291078	253.0	21.3	15.4	28.7

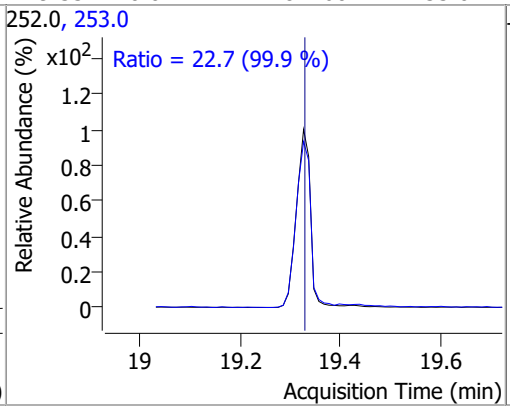


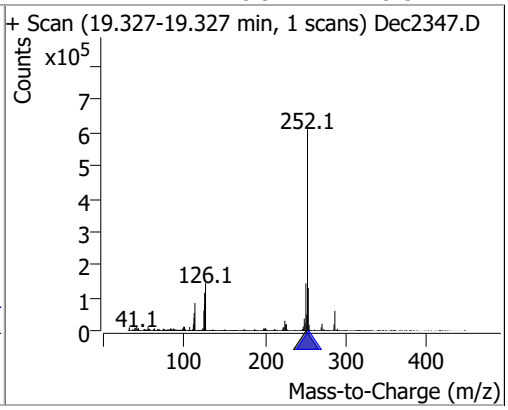




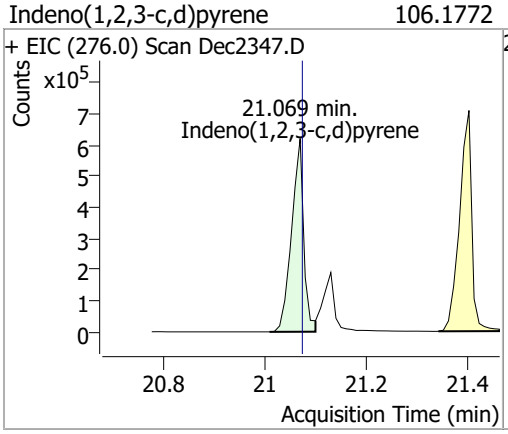
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	95.1187	19.33	0.02	1184160	253.0	22.7	15.9	29.5

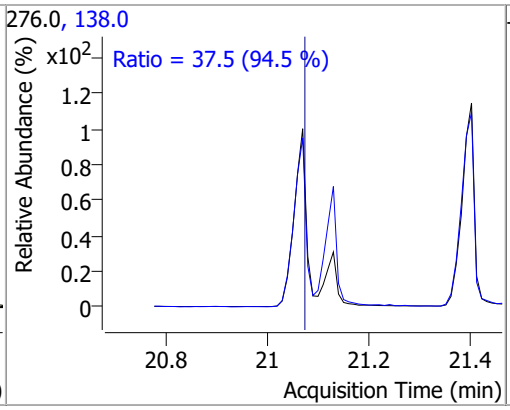


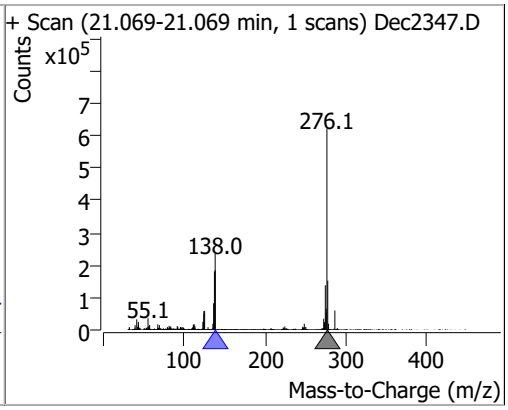




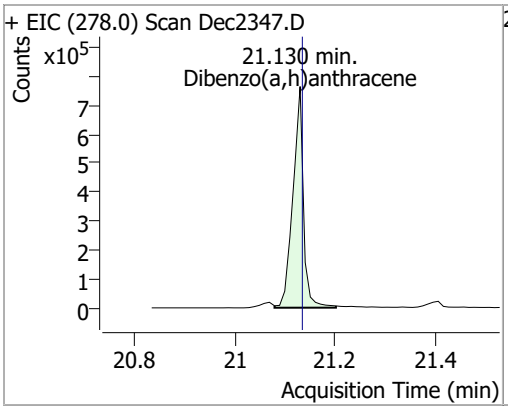
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	106.1772	21.07	0.02	1027719	138.0	37.5	27.8	51.6

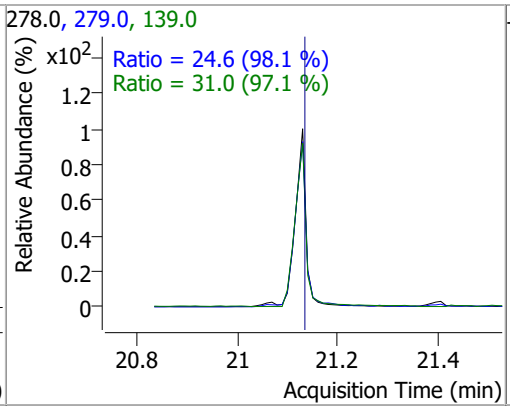


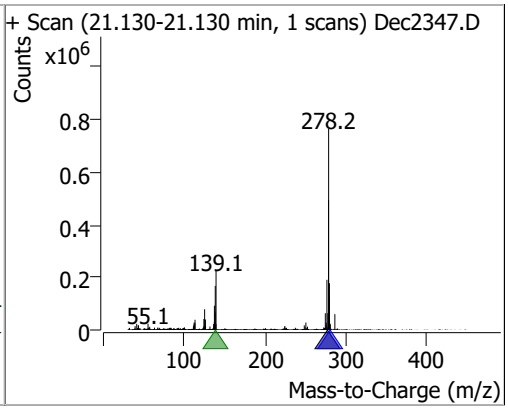




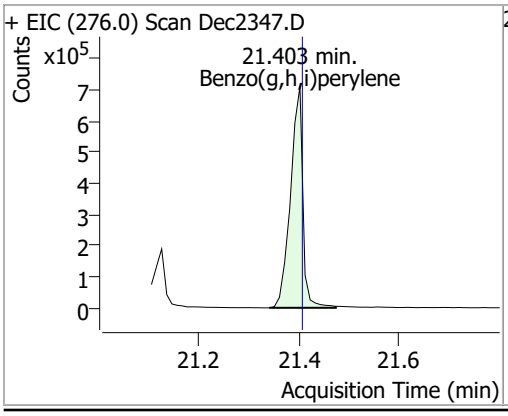
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	103.8429	21.13	0.02	1101633	139.0	31.0	22.3	41.5
					279.0	24.6	17.5	32.6

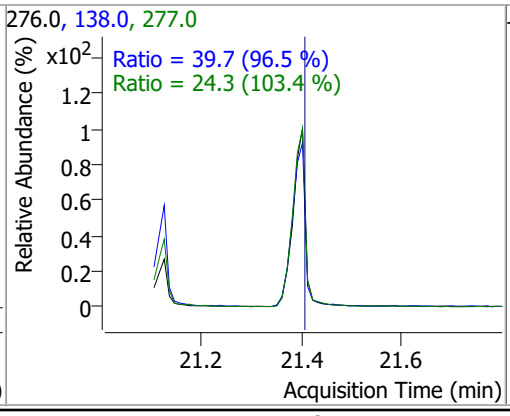


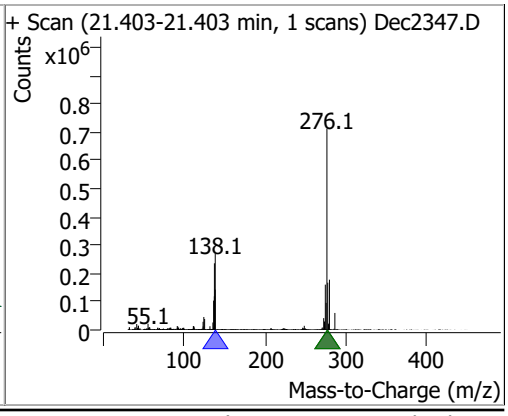




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	102.9187	21.40	0.02	1198530	138.0	39.7	28.8	53.4
					277.0	24.3	16.4	30.5

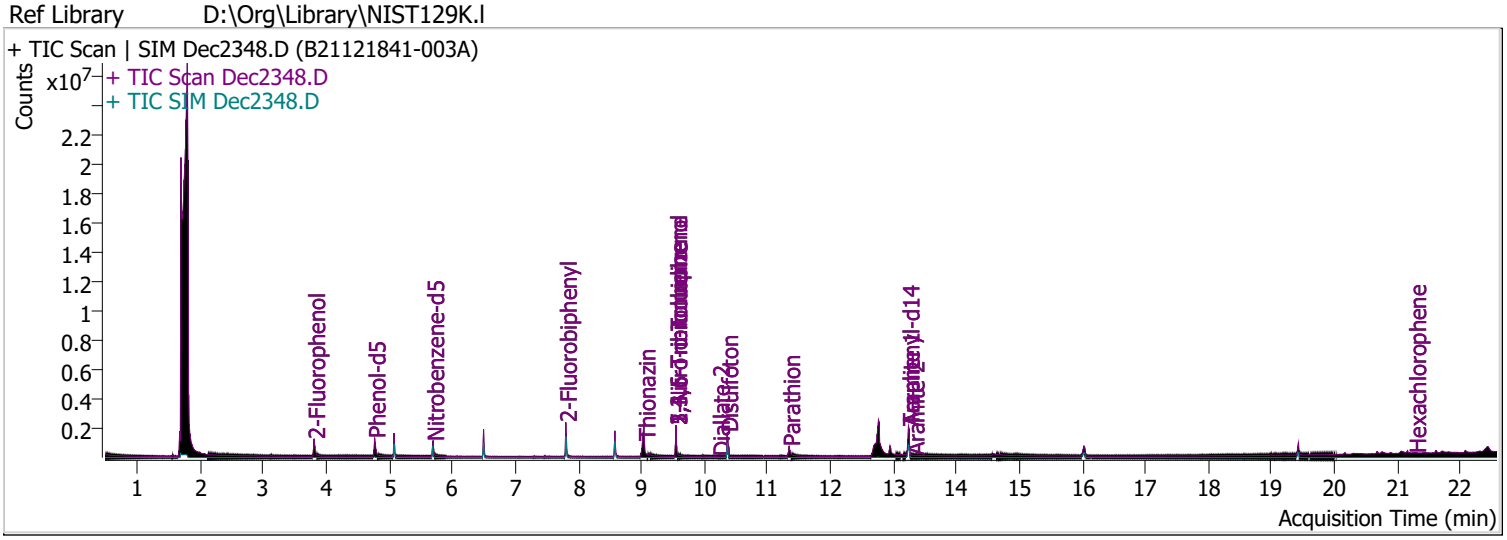






Quantitation Results Report (QT Reviewed)

Data File	Dec2348.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 2:37:23 PM
Sample Name	B21121841-003A	Instrument	Instrument #1
Vial	48	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



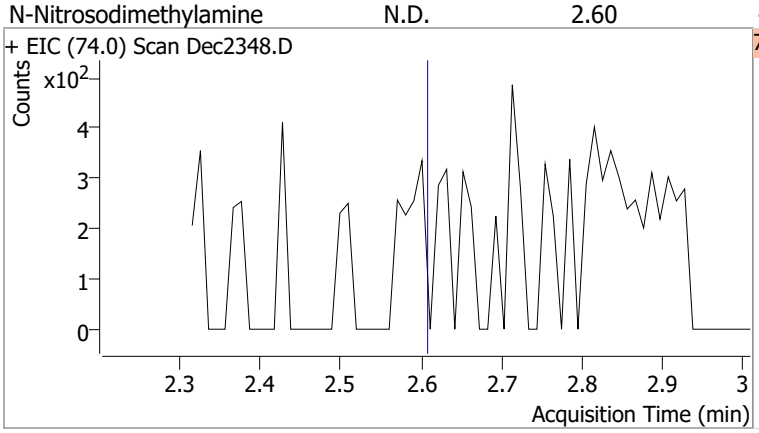
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.806	112.0	483877	77.7807	µg/L		0.030
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 38.89%			
S Phenol-d5	4.766	99.0	620370	70.1533	µg/L		0.041
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 35.08%			
S Nitrobenzene-d5	5.696	82.0	296404	66.2728	µg/L		0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 66.27%			
S 2-Fluorobiphenyl	7.800	172.0	860297	69.2800	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 69.28%			
S 2,4,6-Tribromophenol	9.550	329.8	149753	181.8103	µg/L		0.020
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 90.91%			
S Terphenyl-d14	13.240	244.3	1079430	110.2181	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 110.22%			
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	5.696	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

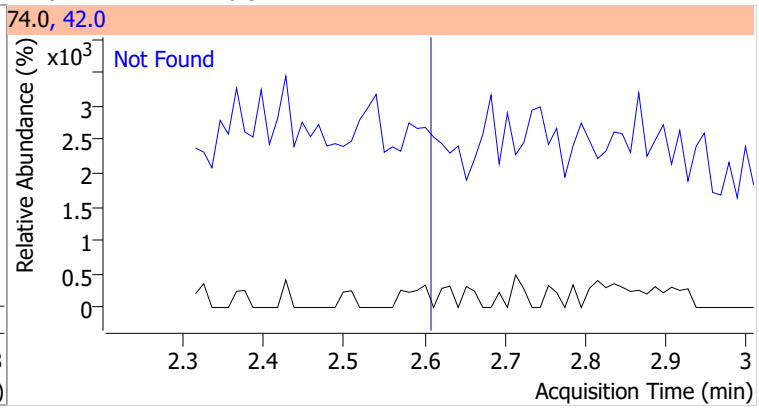
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	6.506	105.0	0		µg/L	md	1
T 2,4-Dichlorophenol	0.000		0	N.D.			
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	8.578	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.578	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	9.039	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	9.550	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.		

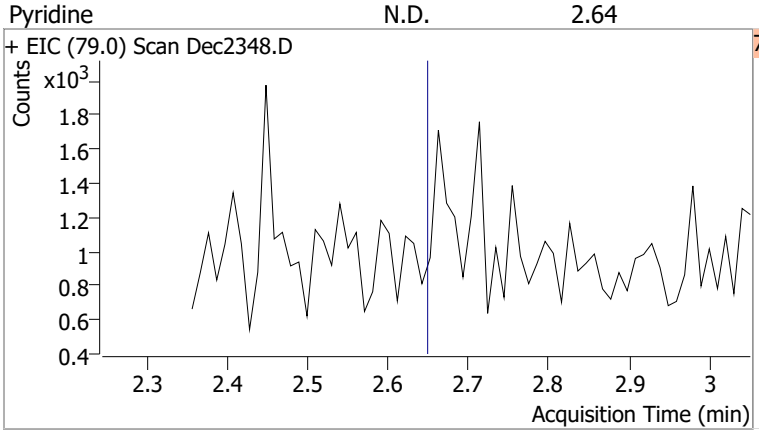
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

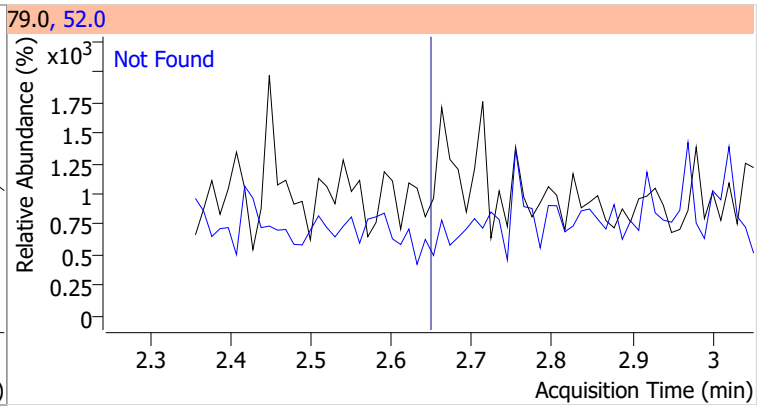
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.60	42.0	176.3



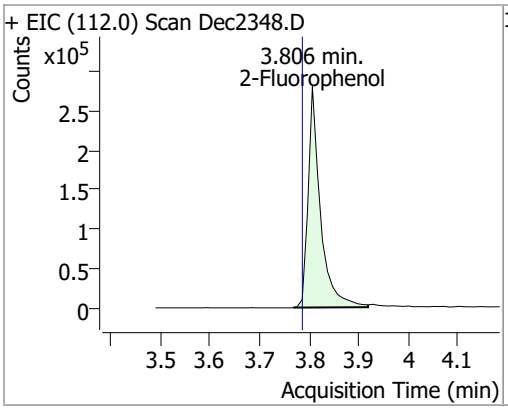


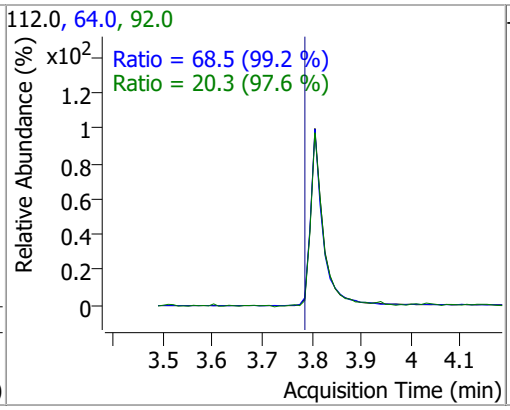
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.64	52.0	138.2

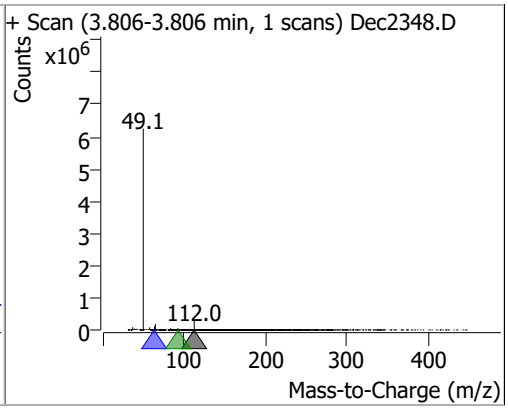




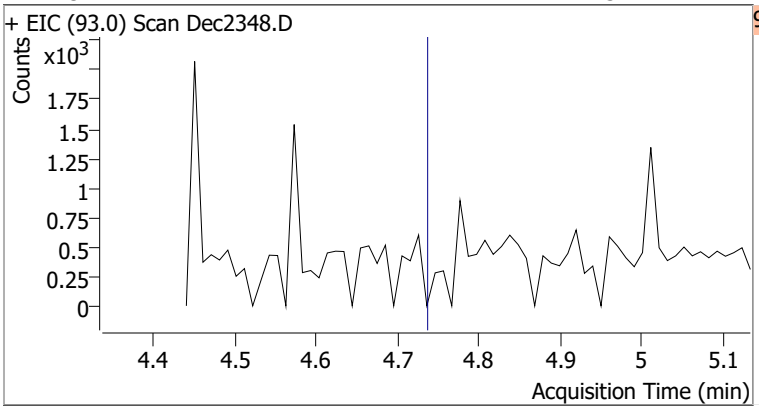
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	77.7807	3.81	0.03	483877	64.0	68.5	48.4	89.8
					92.0	20.3	14.6	27.0

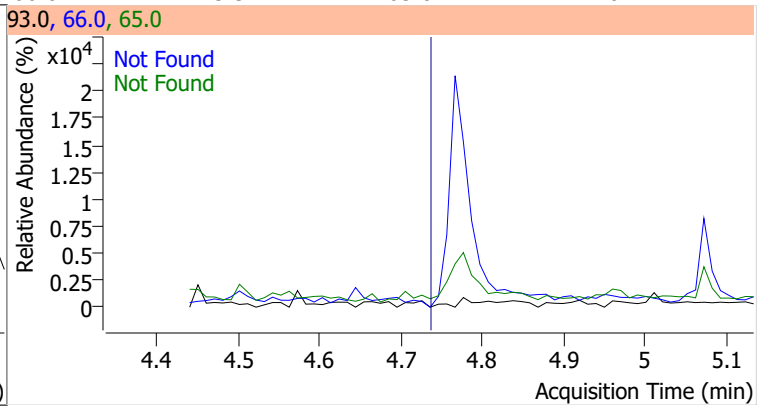




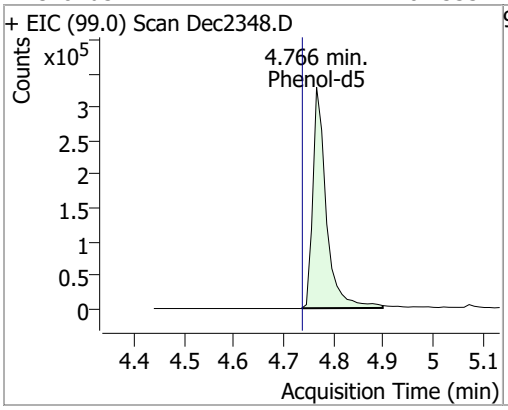


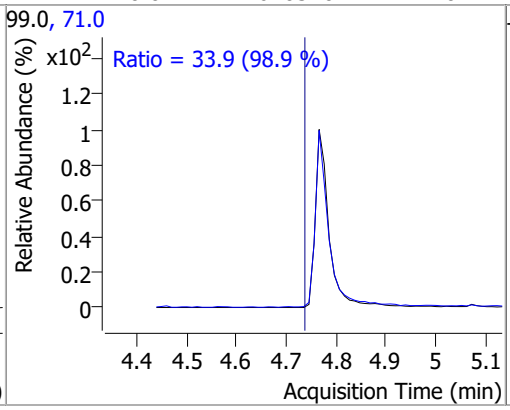
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.73	66.0	75.5	65.0	47.0

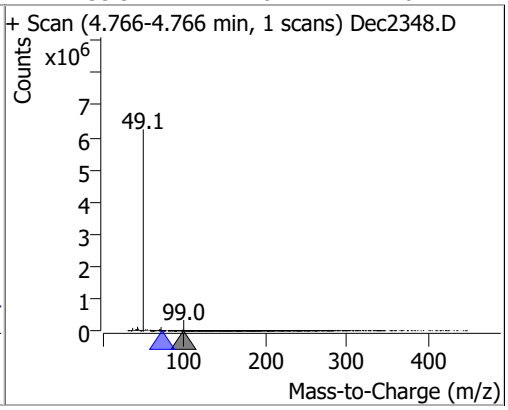




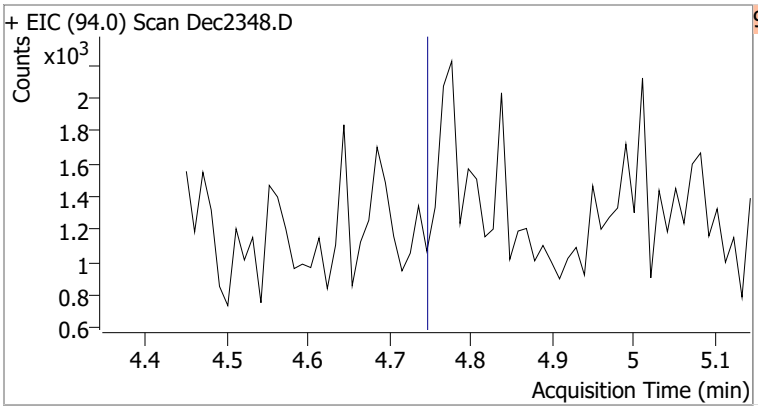
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	70.1533	4.77	0.04	620370	71.0	33.9	24.0	44.6

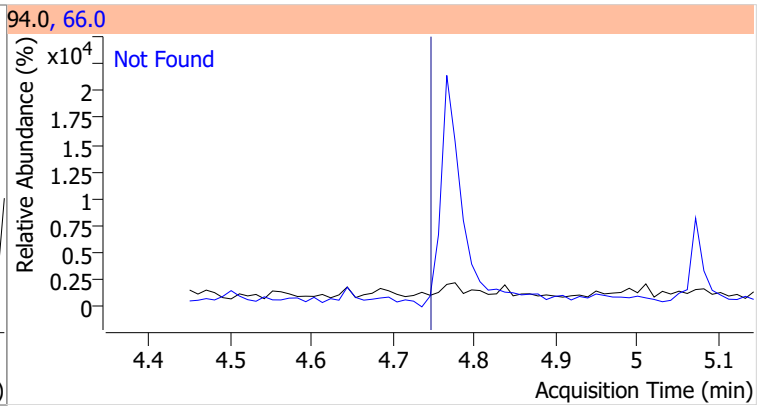




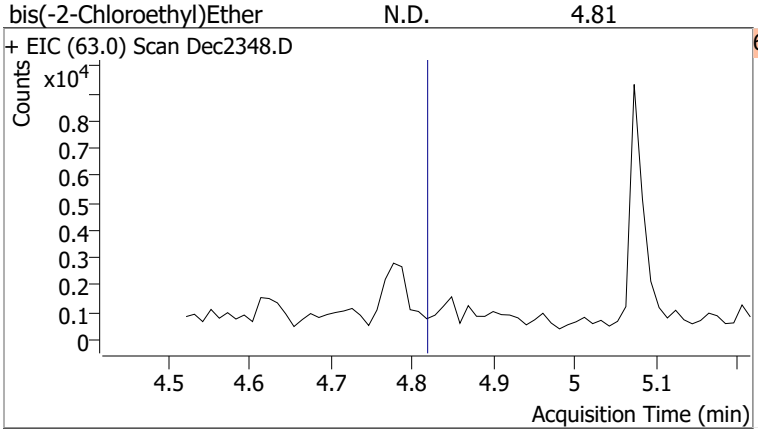


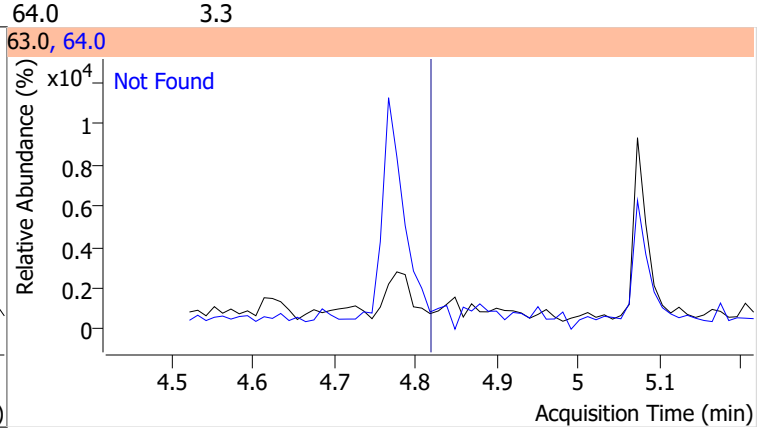
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.74	66.0	99.4



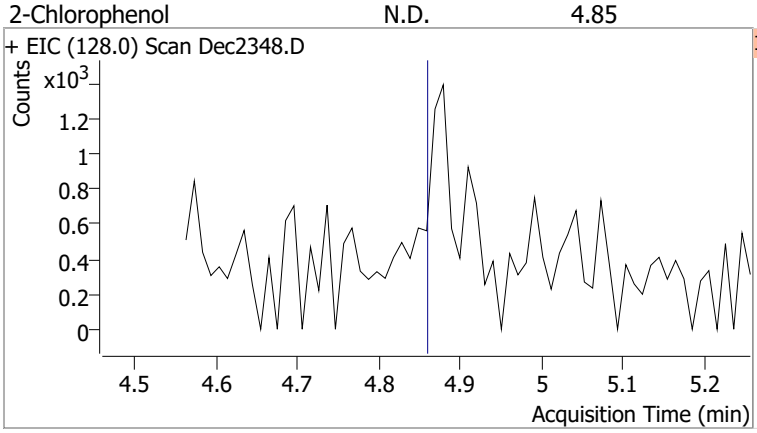


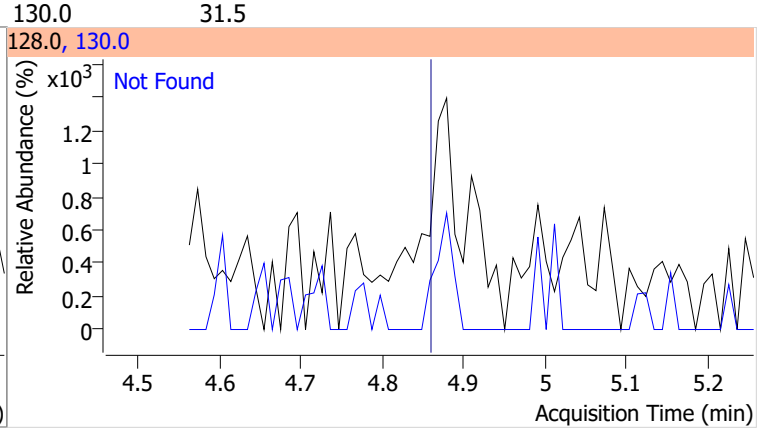
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.81	64.0	3.3



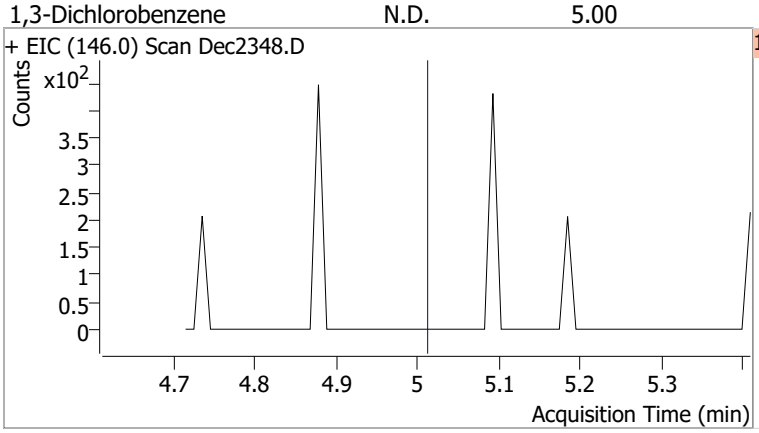


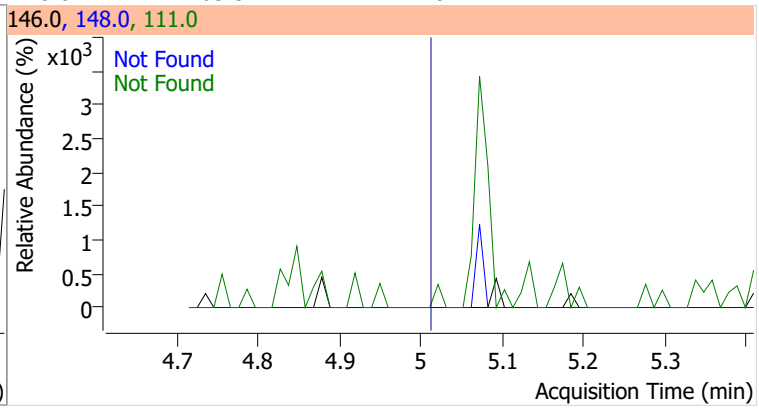
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.85	130.0	31.5



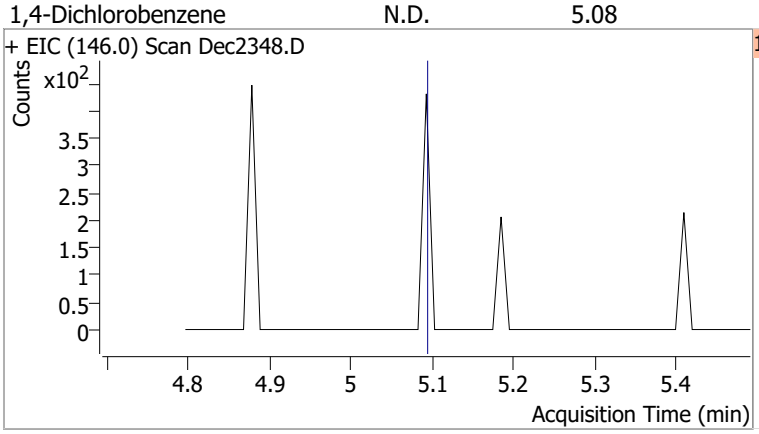


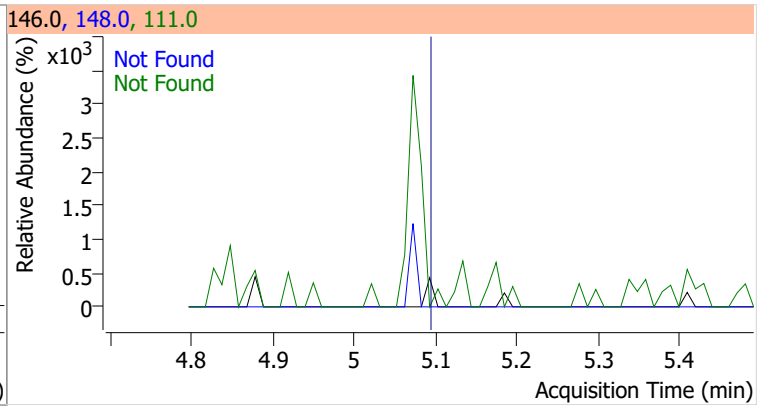
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.00	148.0	63.3	111.0	41.2



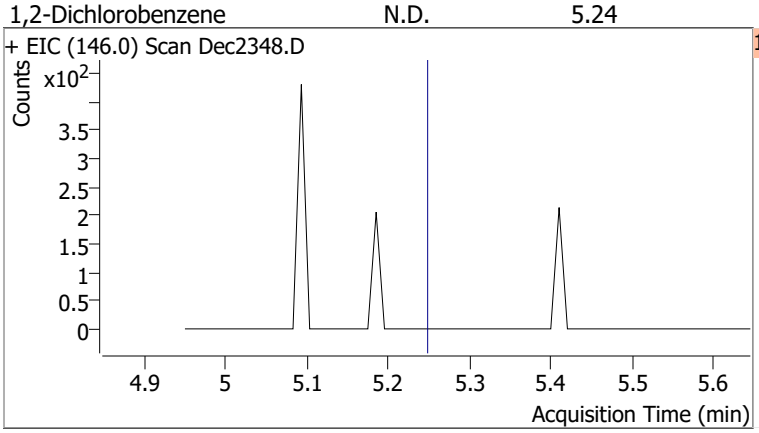


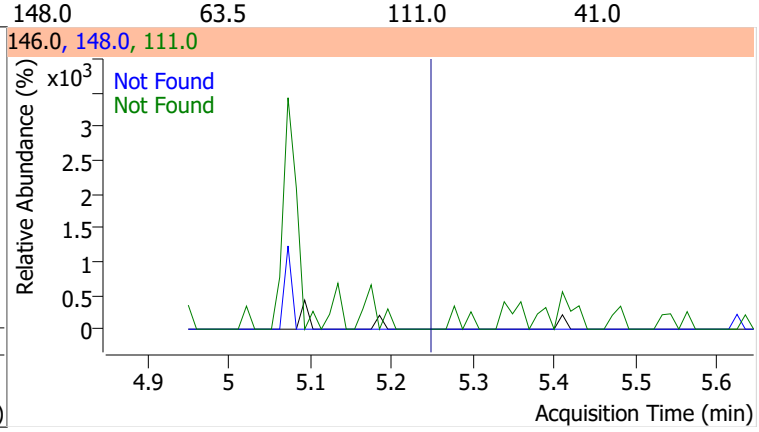
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.08	148.0	64.0	111.0	40.0



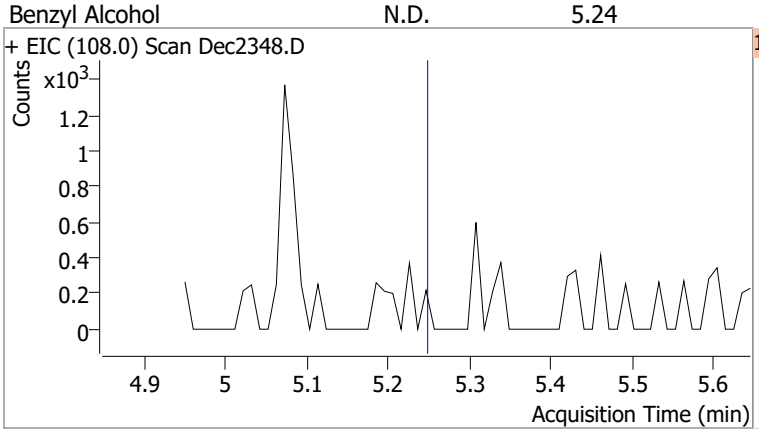


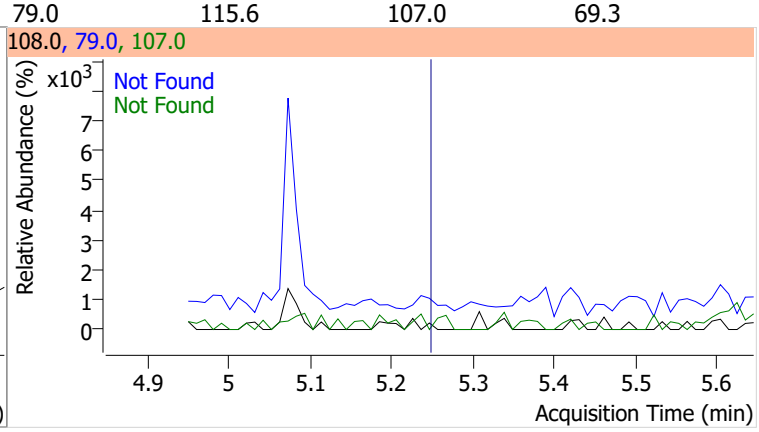
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	63.5	111.0	41.0



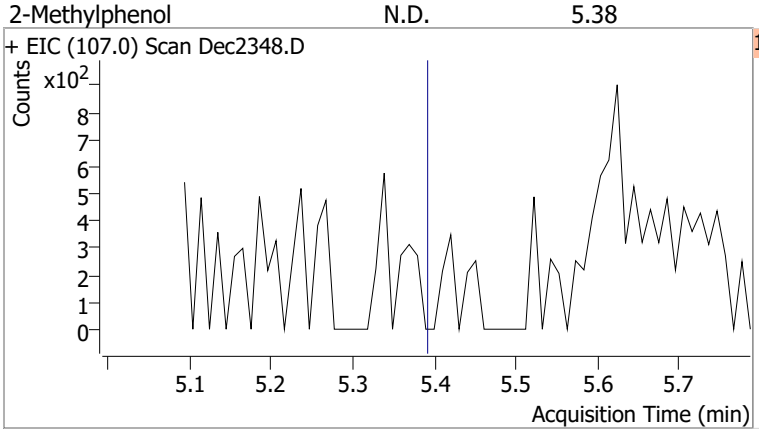


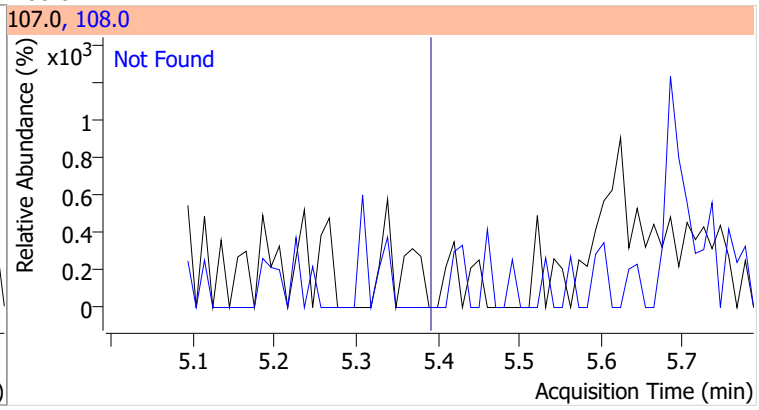
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.6	107.0	69.3



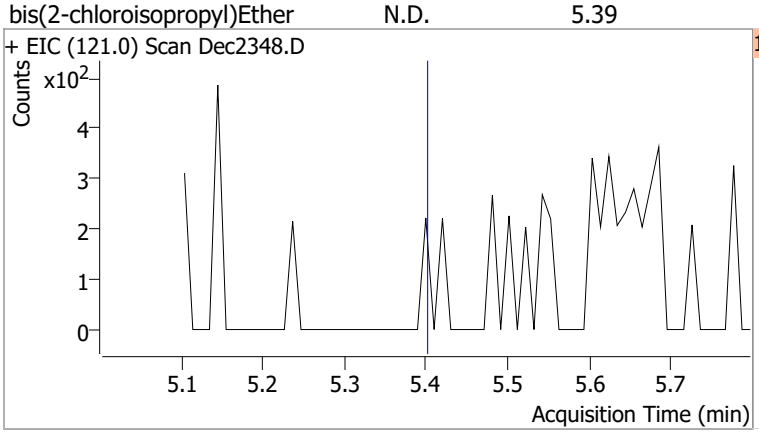


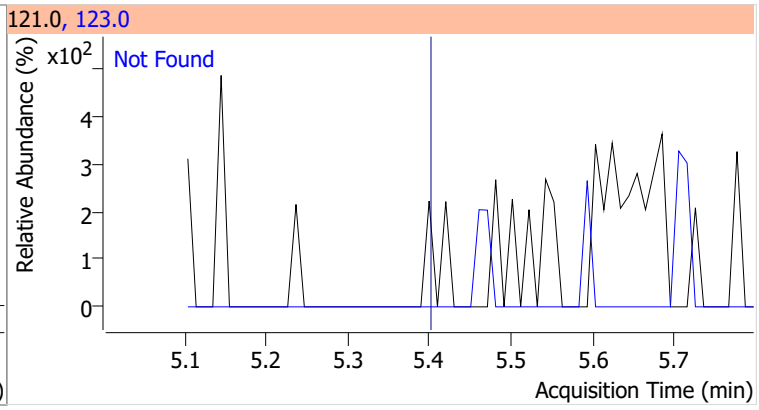
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.2



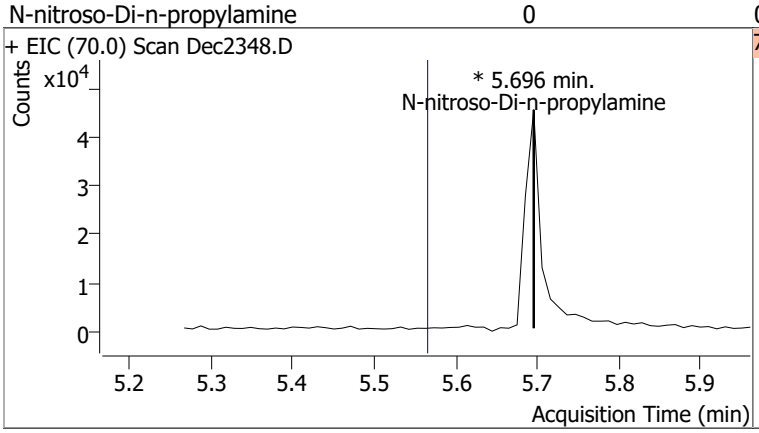


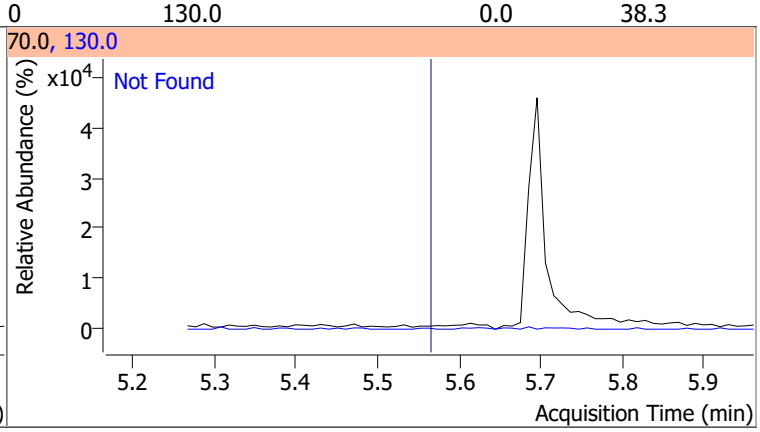
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.0



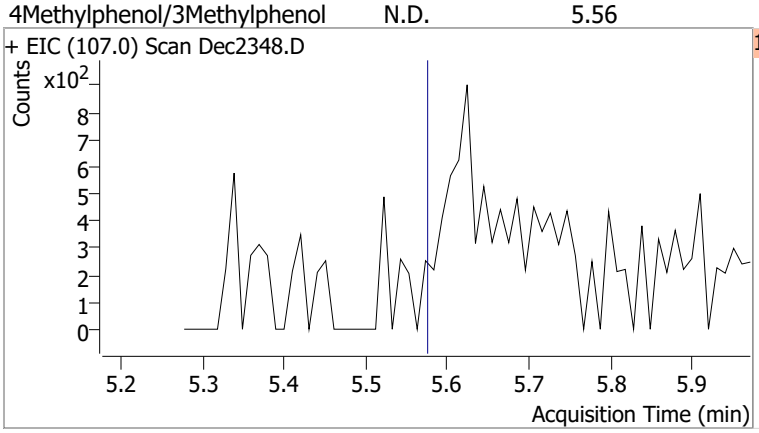


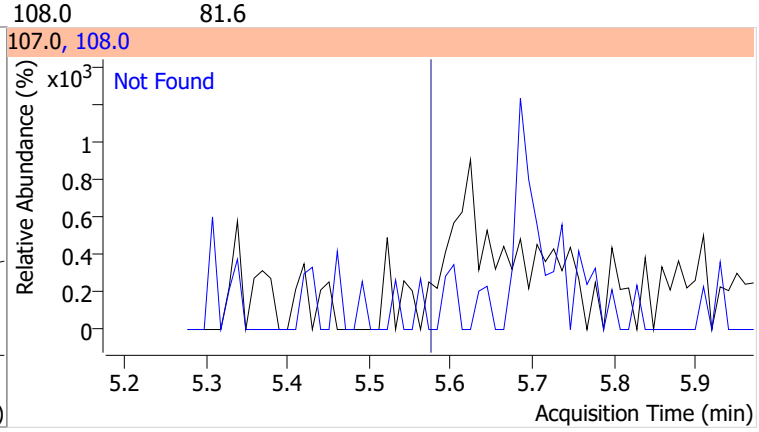
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.3



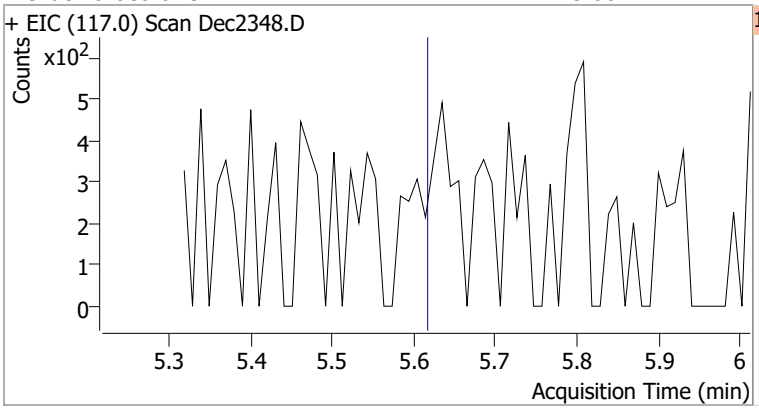


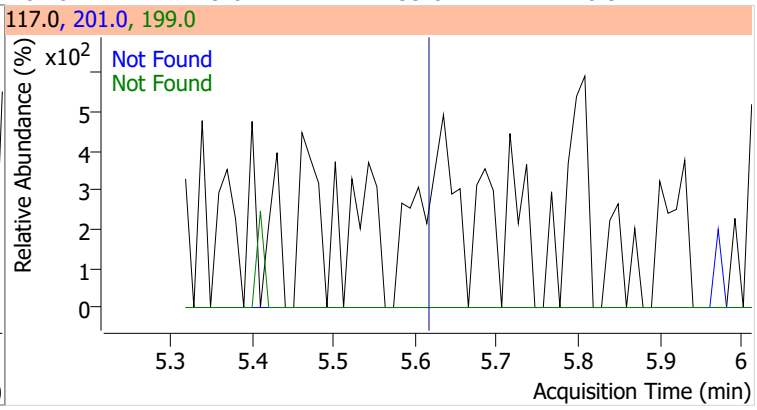
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.56	108.0	81.6



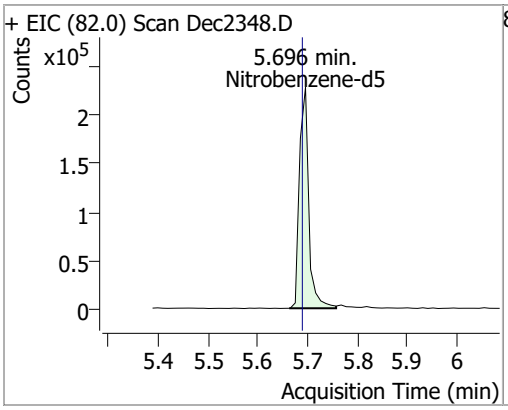


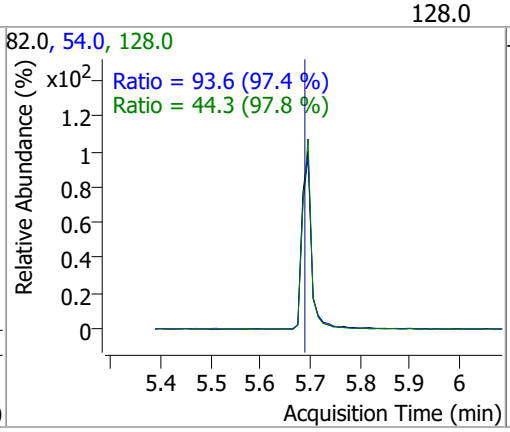
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	79.0	199.0	48.5

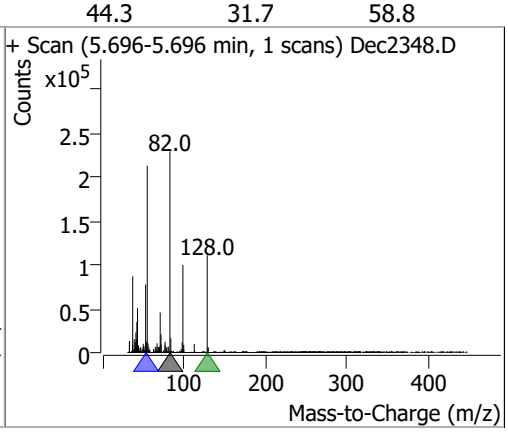




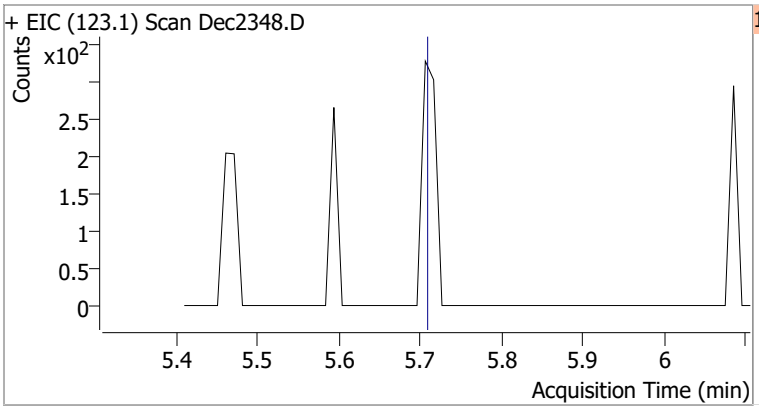
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	66.2728	5.70	0.02	296404	54.0	93.6	67.2	124.8
					128.0	44.3	31.7	58.8

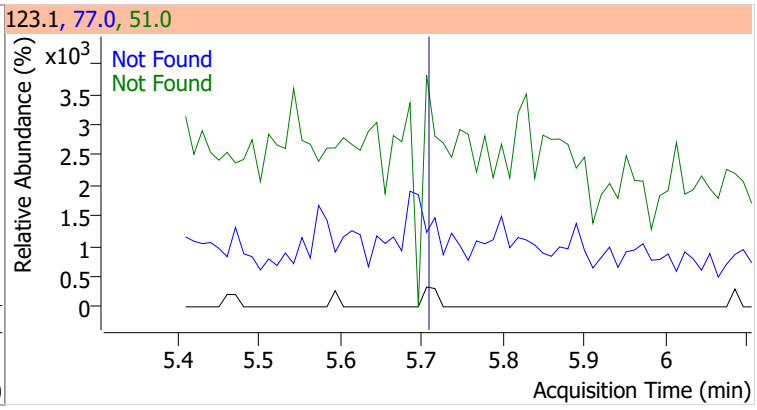




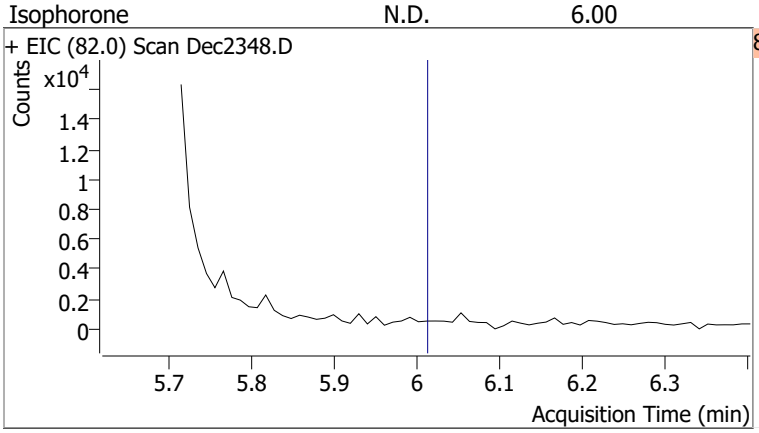


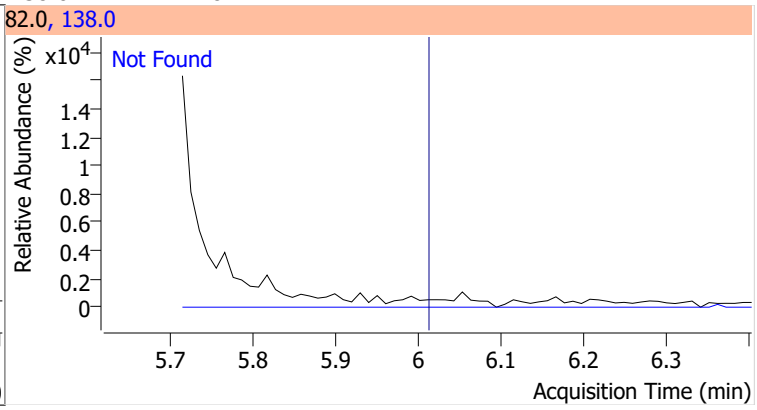
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	203.7	51.0	197.6



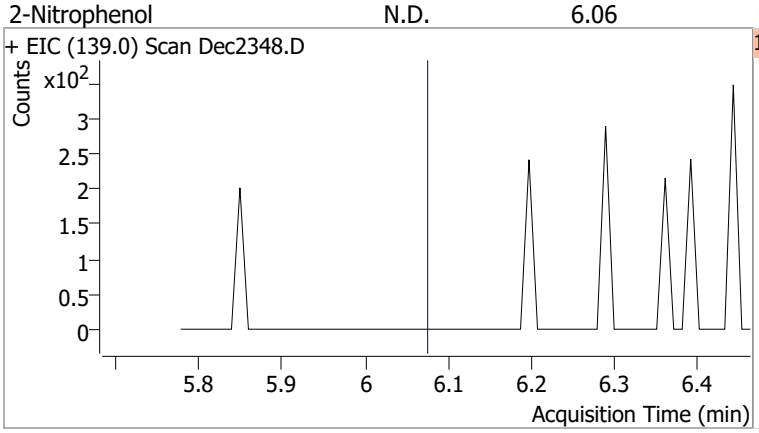


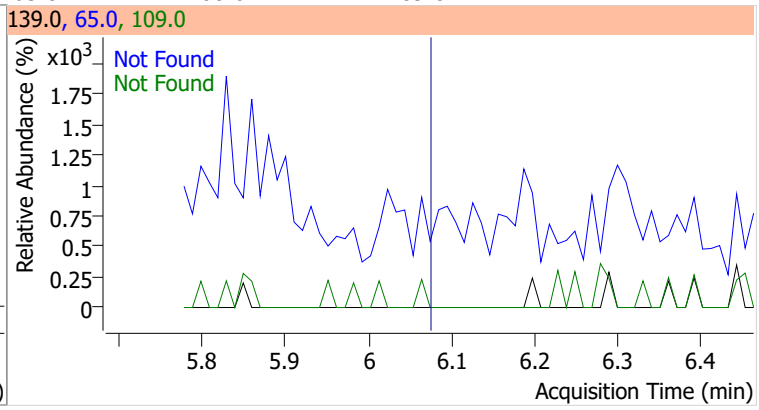
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	6.00	138.0	18.1



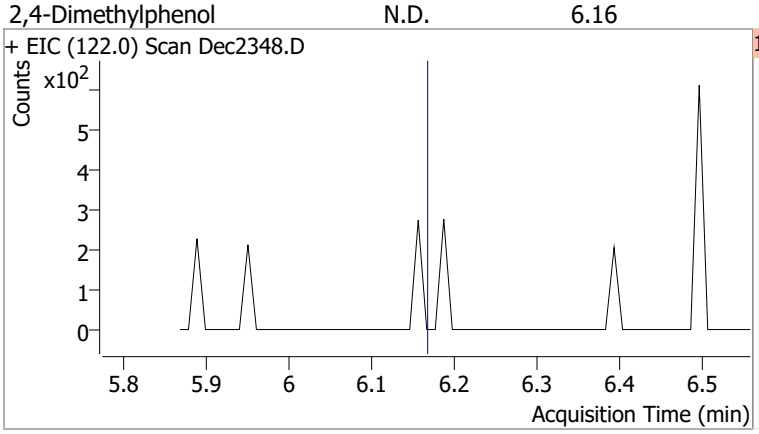


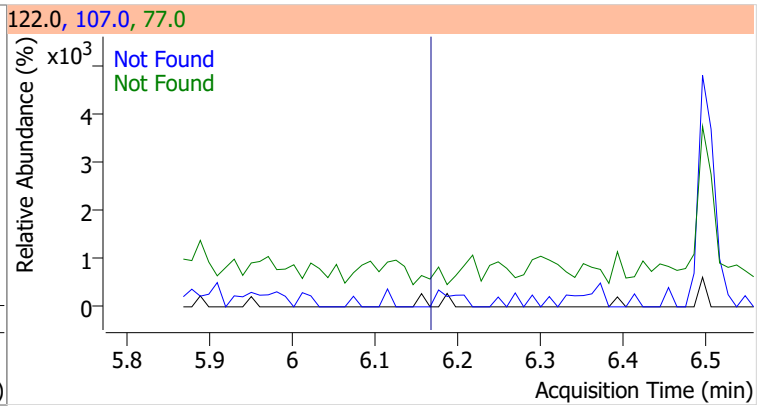
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	60.6	109.0	44.2



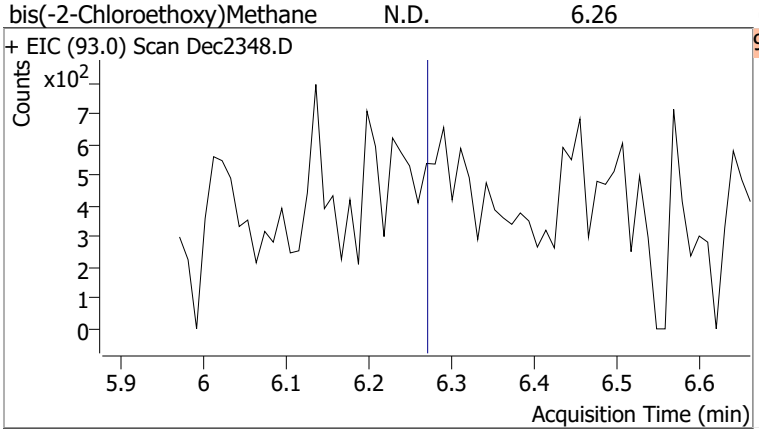


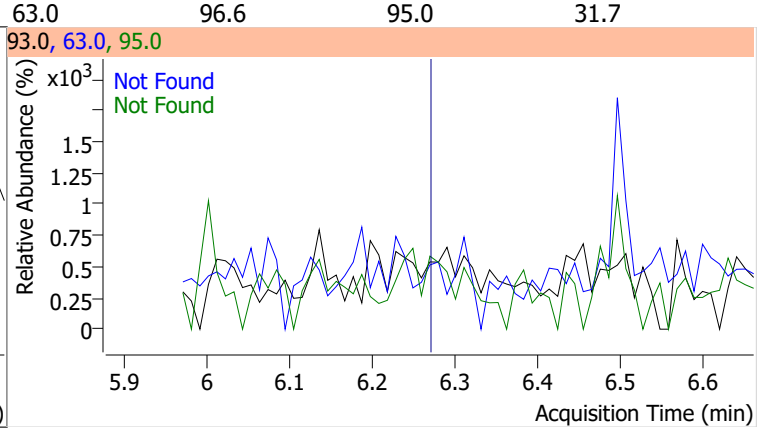
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	113.3	77.0	33.2



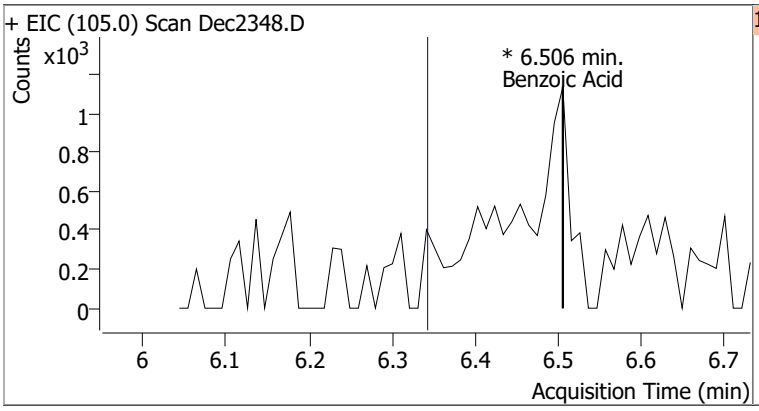


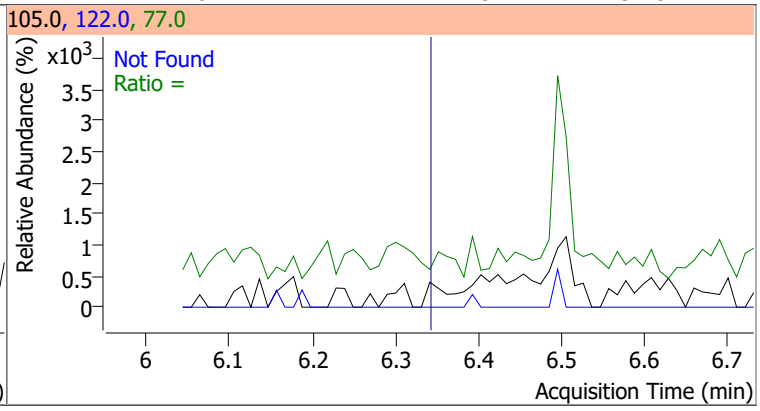
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.26	63.0	96.6	95.0	31.7



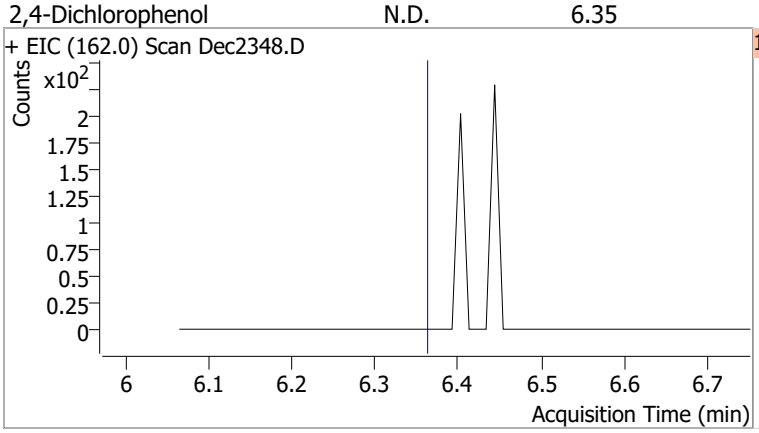


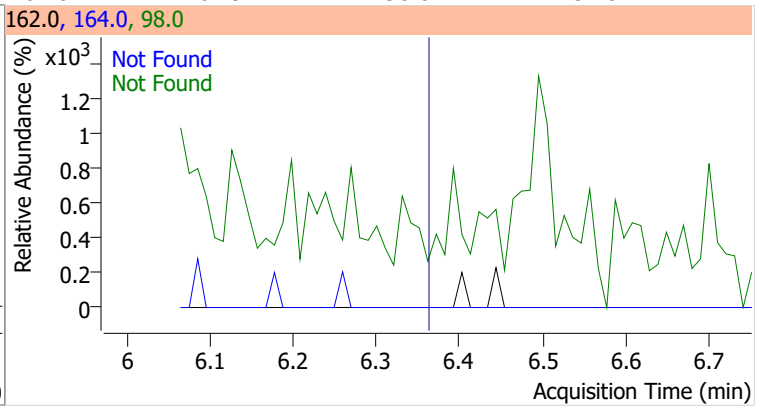
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid		0		0	122.0		65.4	121.4
					77.0		52.2	97.0



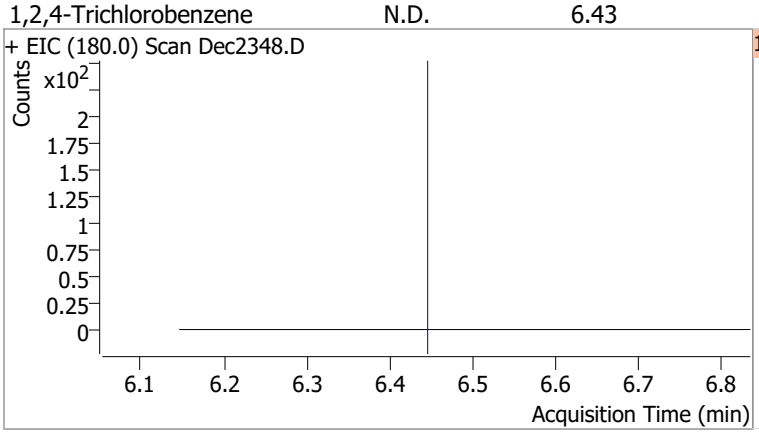


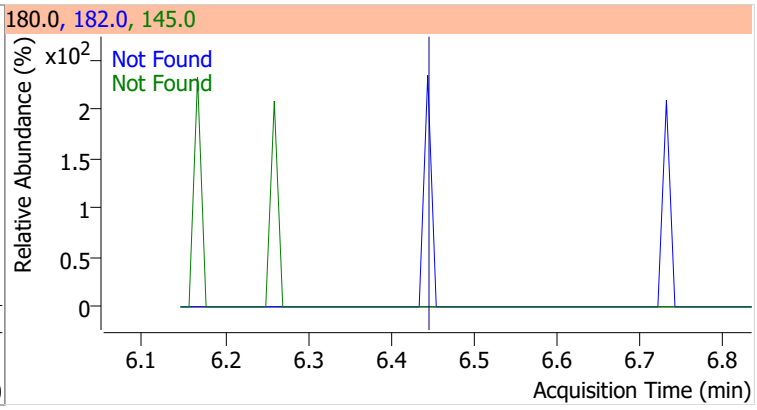
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.9	98.0	37.0



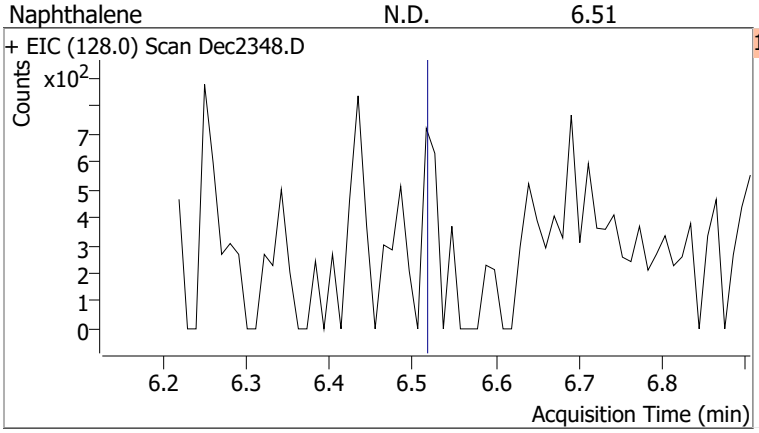


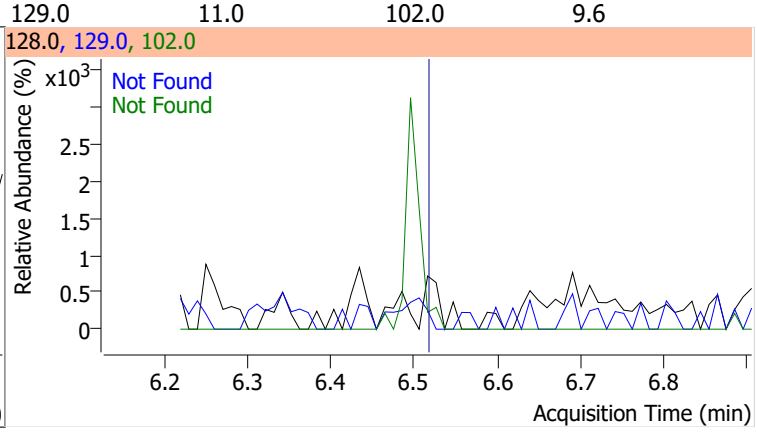
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	93.8	145.0	30.2



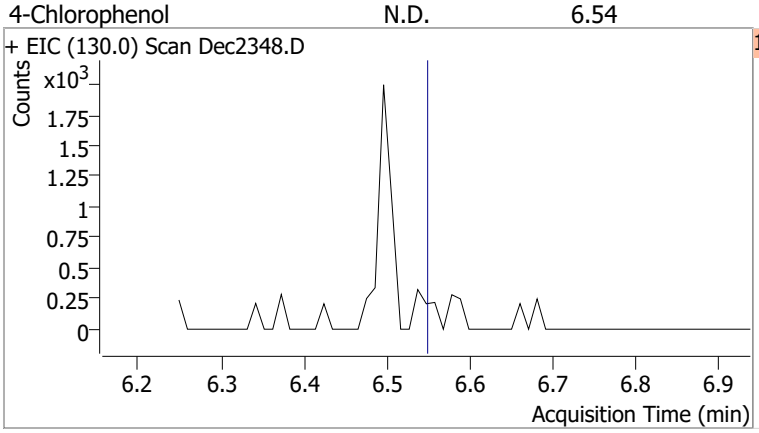


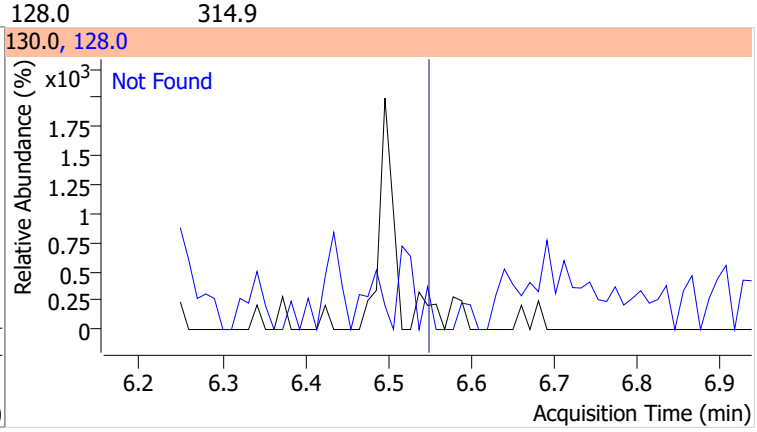
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.51	129.0	11.0	102.0	9.6



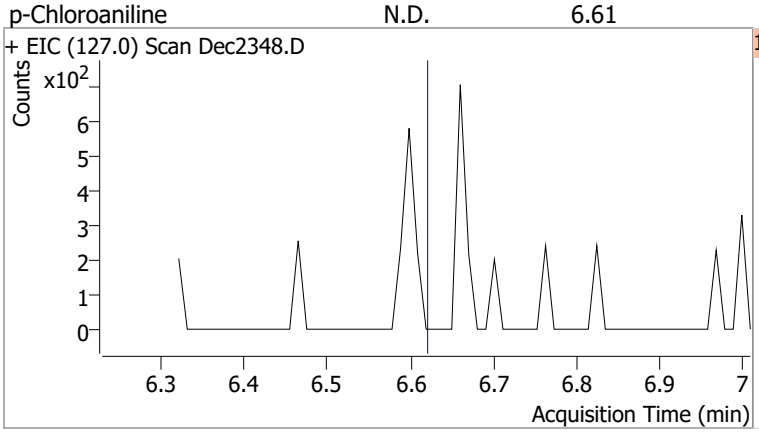


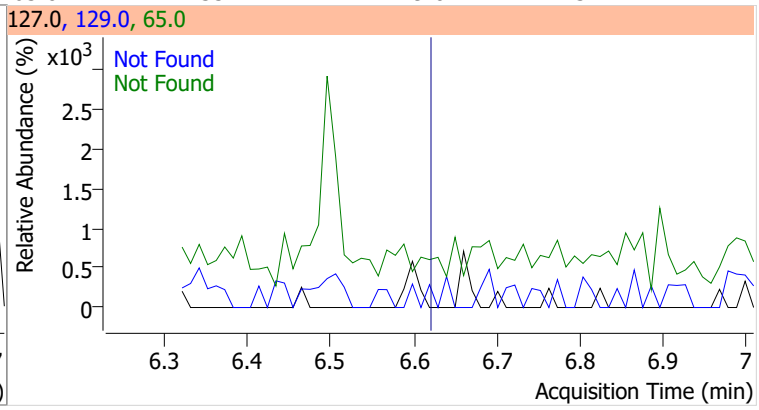
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.54	128.0	314.9



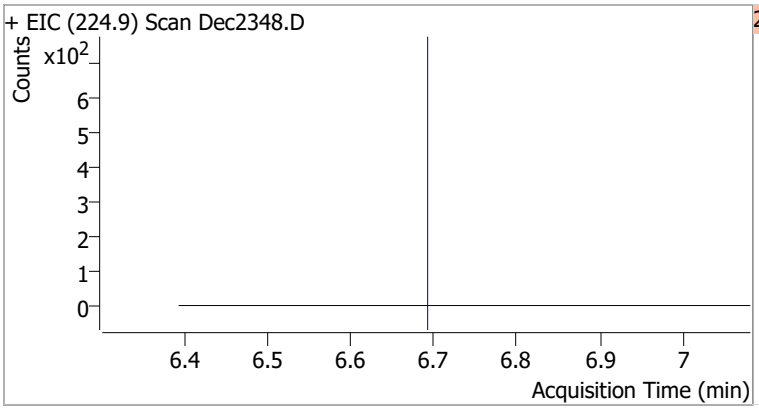


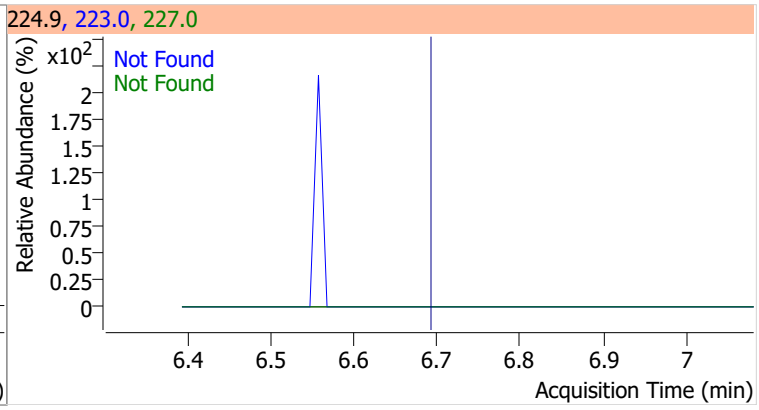
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.61	65.0	35.2	129.0	31.7



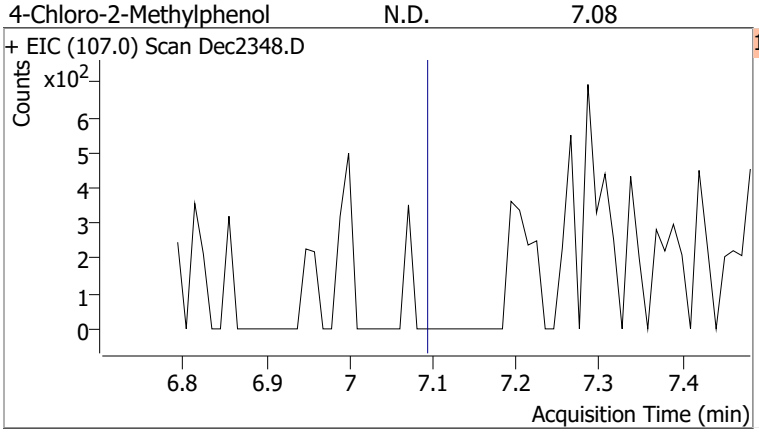


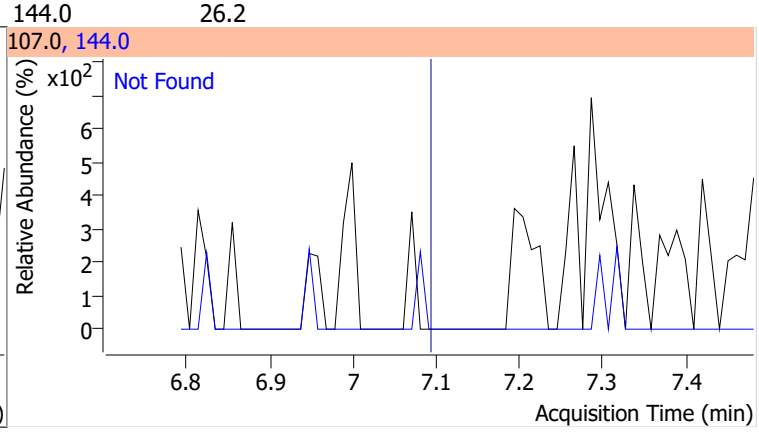
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	223.0	62.7	227.0	62.6



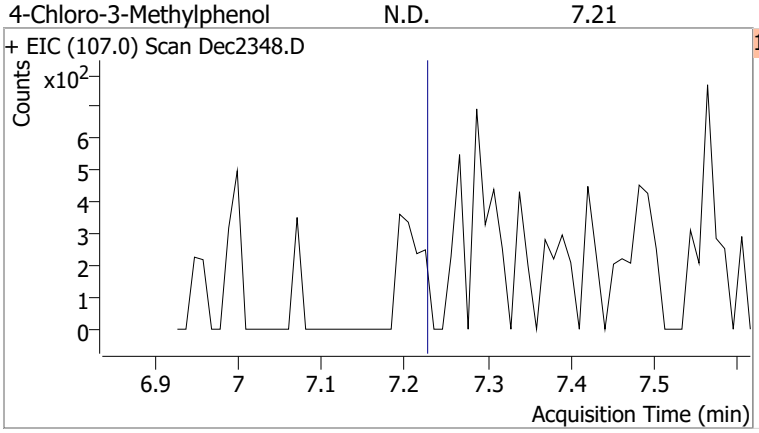


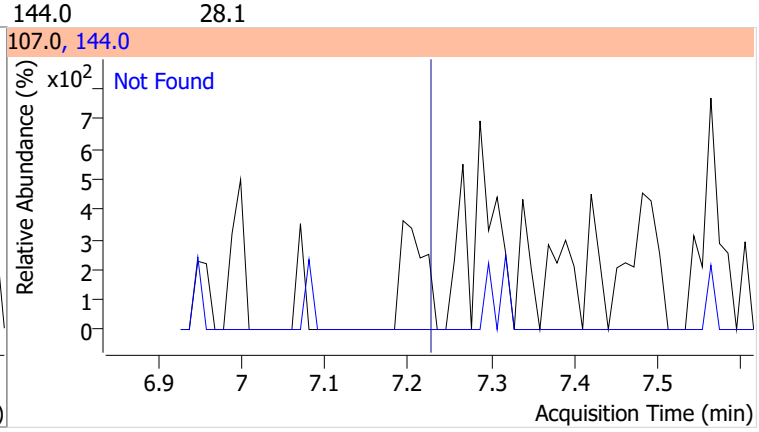
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.08	144.0	26.2



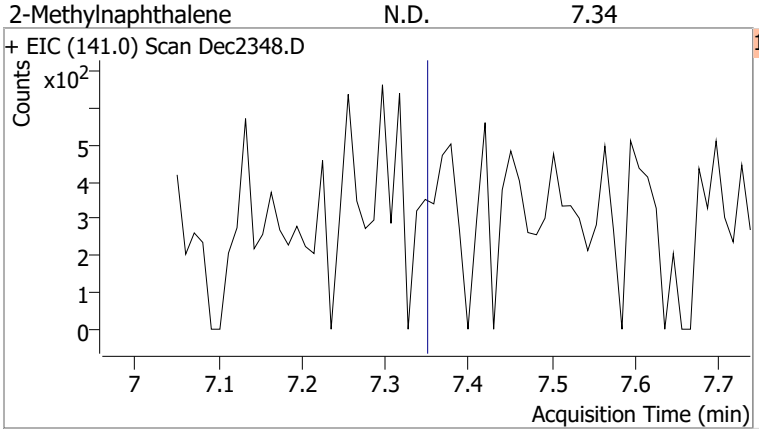


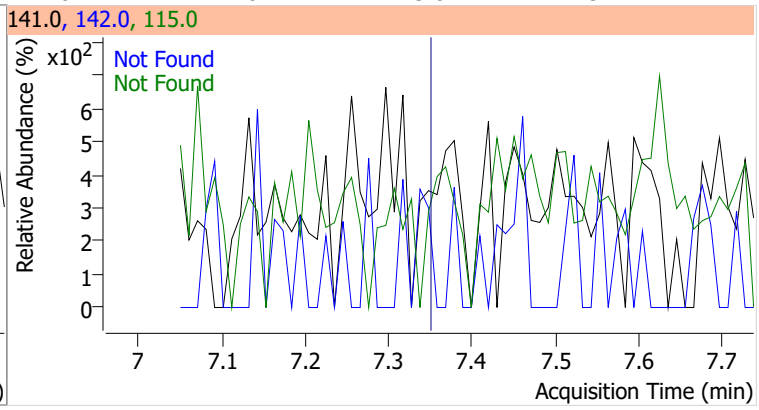
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.21	144.0	28.1



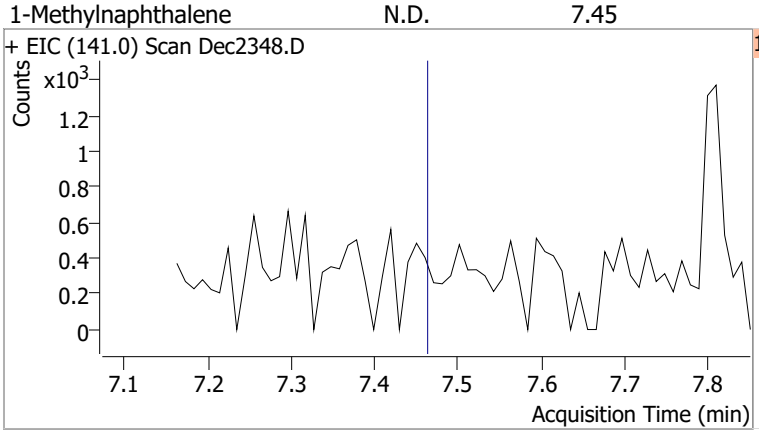


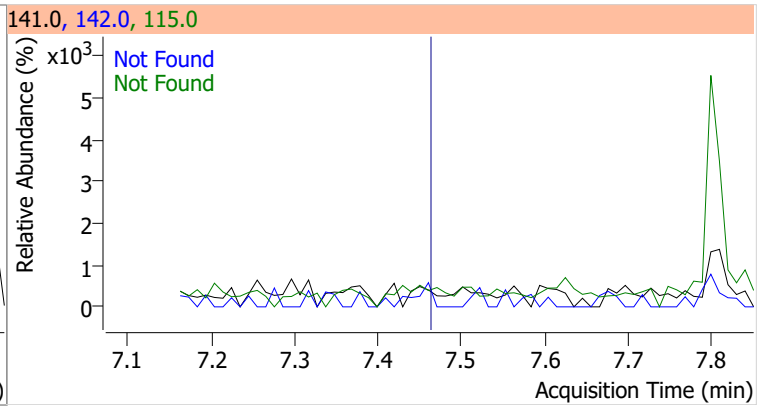
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	117.0	115.0	43.4



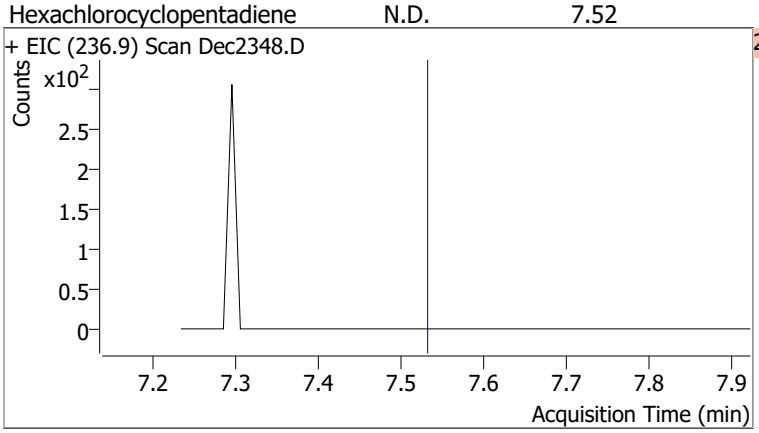


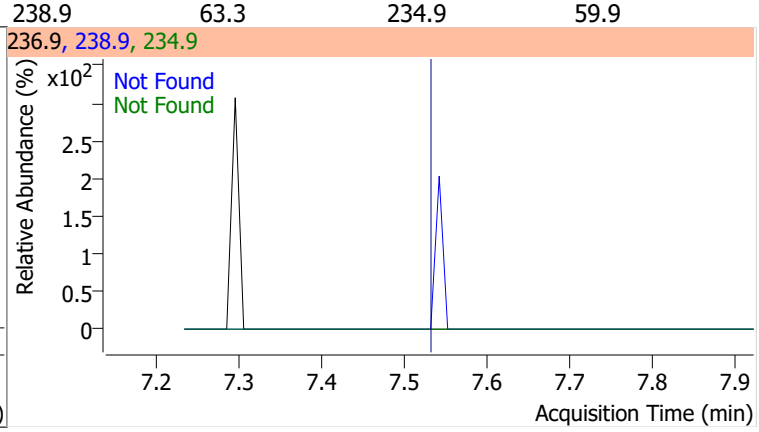
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	43.9



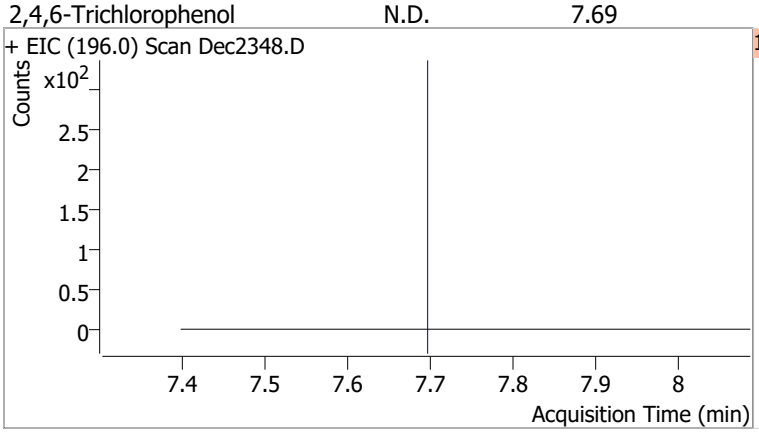


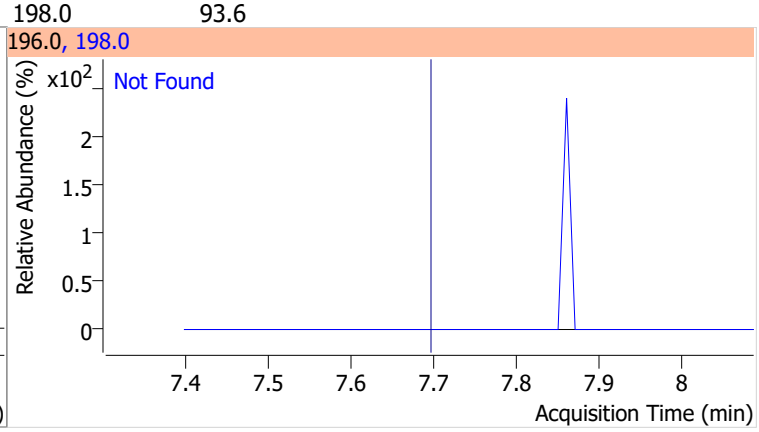
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.52	238.9	63.3	234.9	59.9



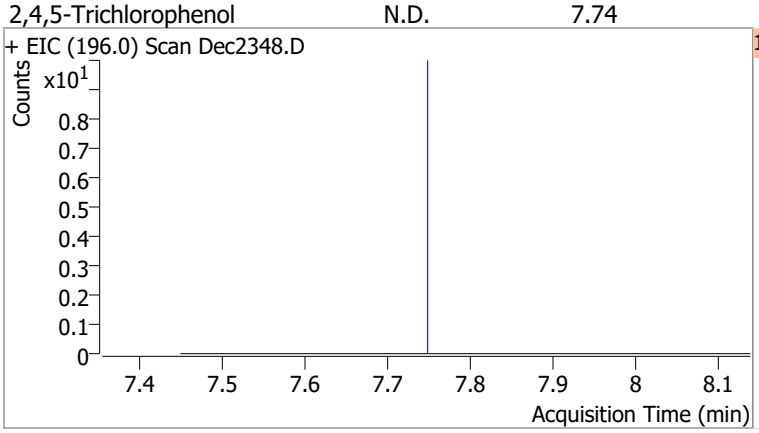


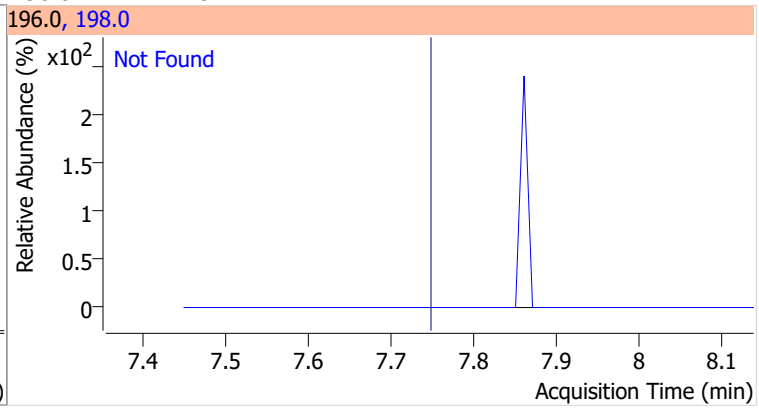
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.69	198.0	93.6



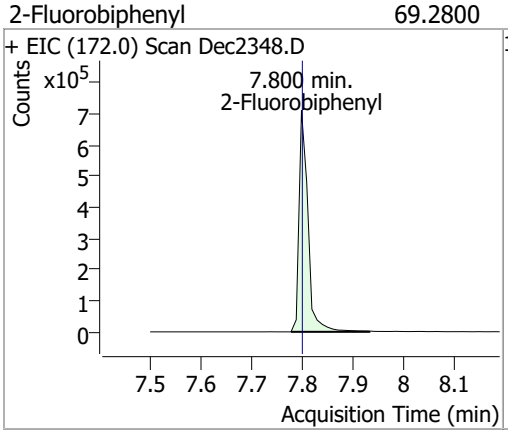


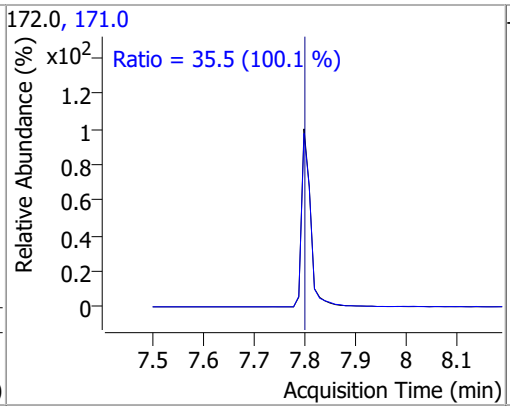
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	92.2

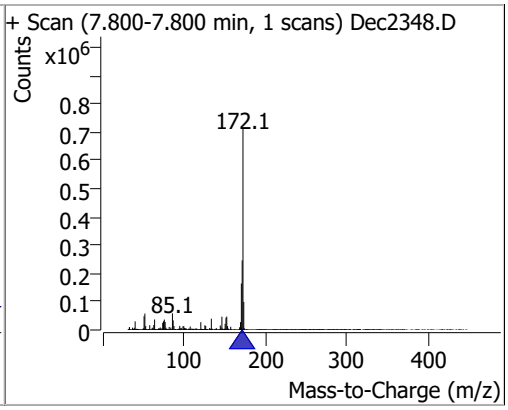




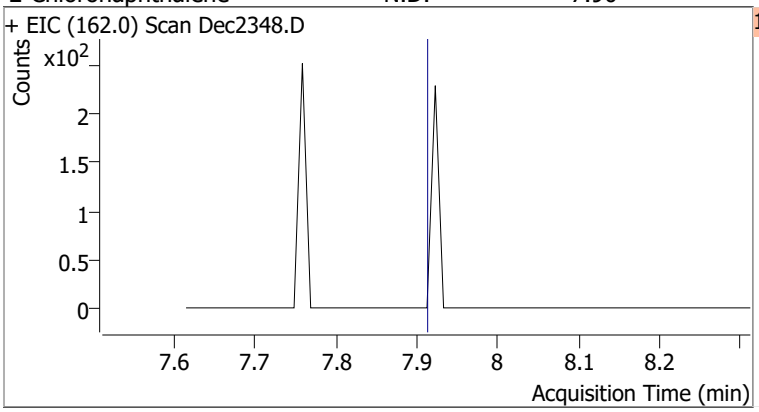
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	69.2800	7.80	0.01	860297	171.0	35.5	24.8	46.1

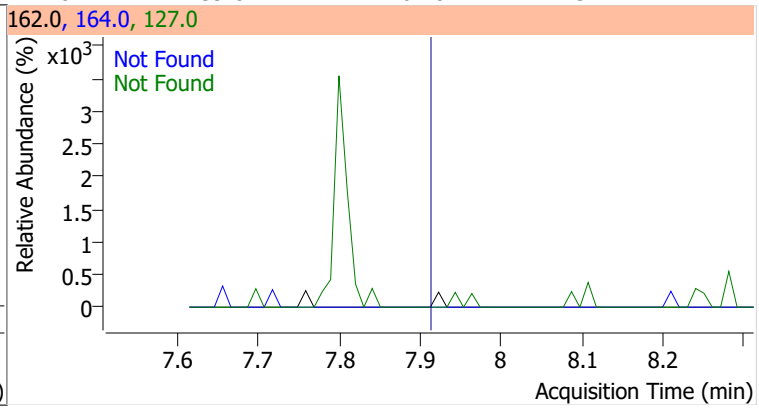




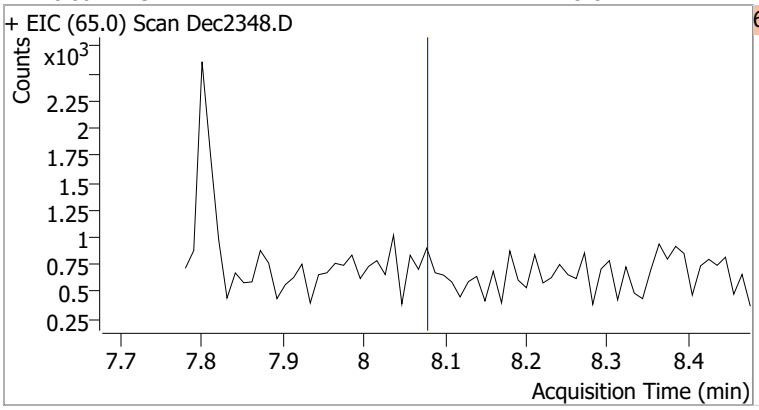


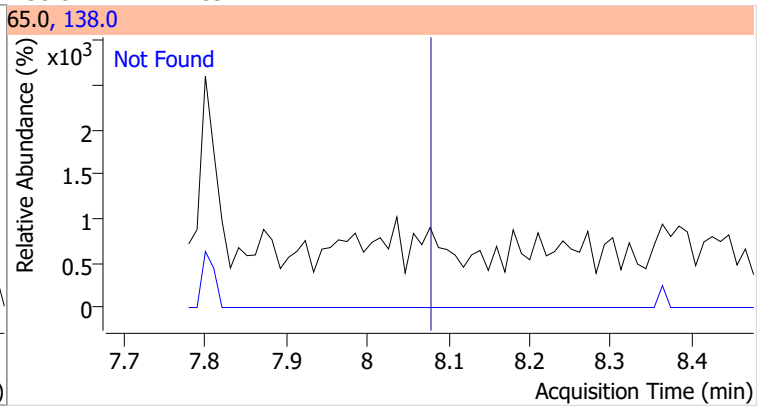
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.90	127.0	39.8	164.0	32.1



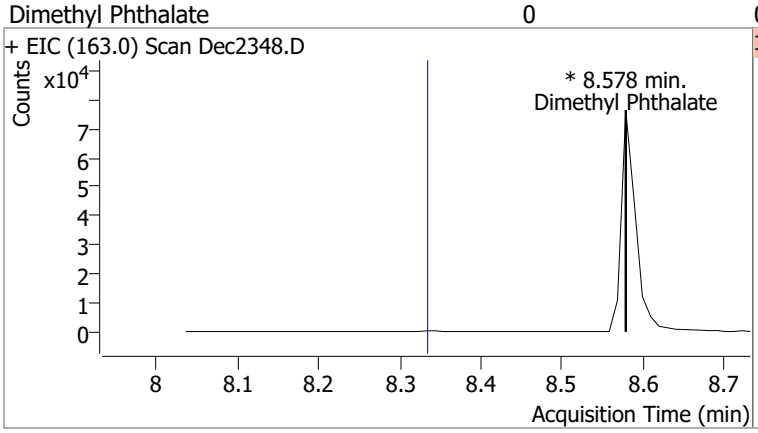


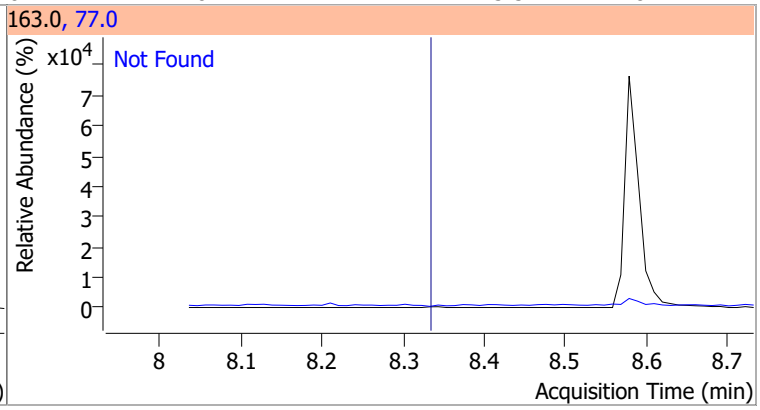
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.07	138.0	89.7



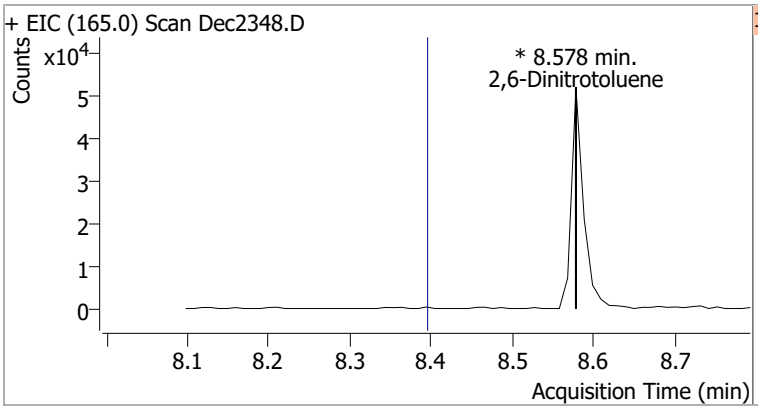


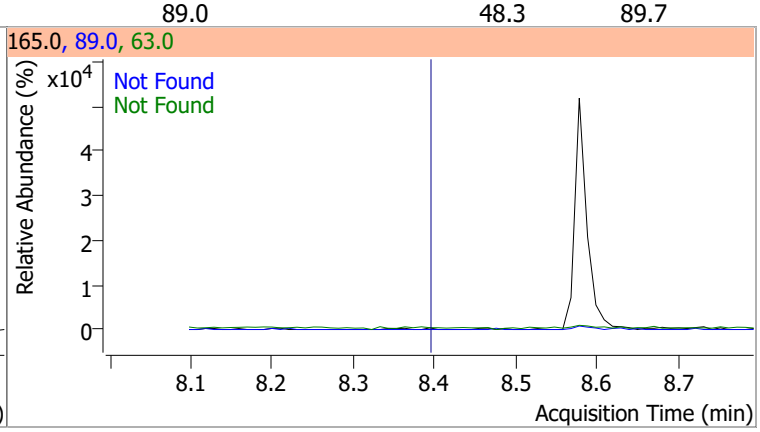
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.5	28.7



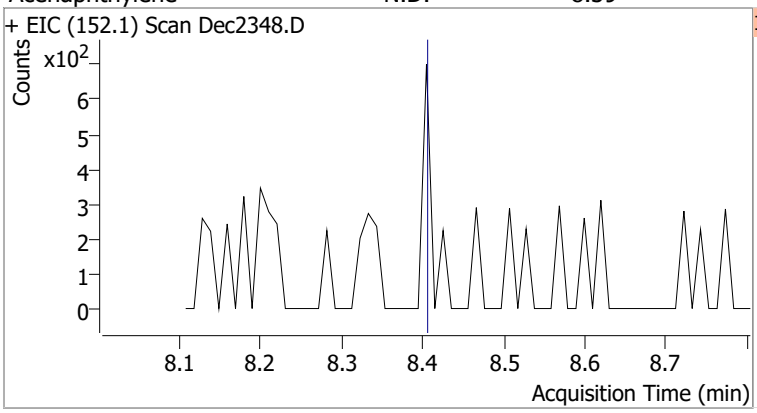


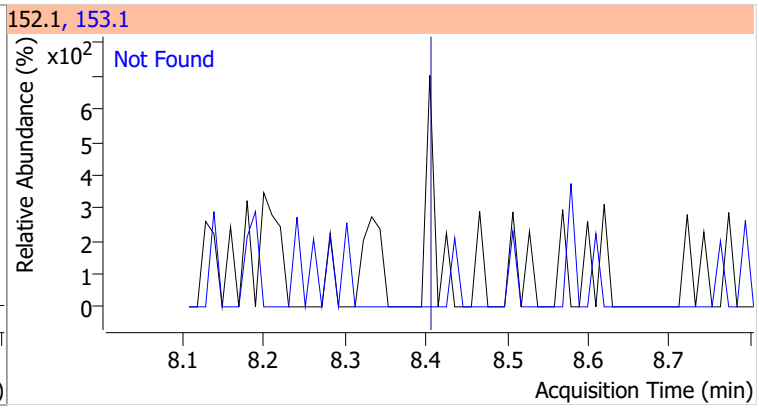
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		147.9	274.7
					89.0		48.3	89.7



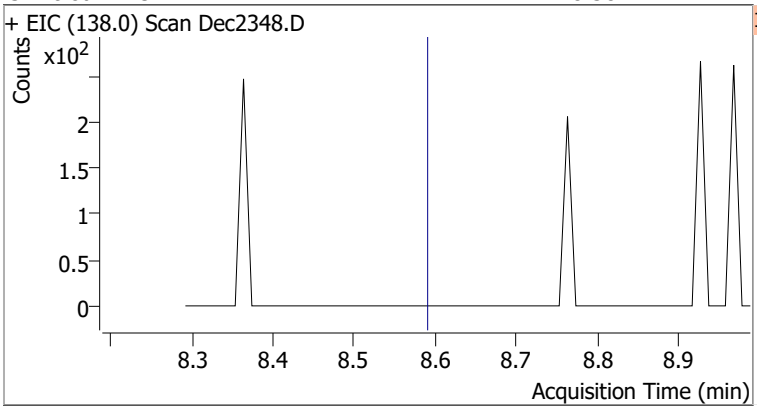


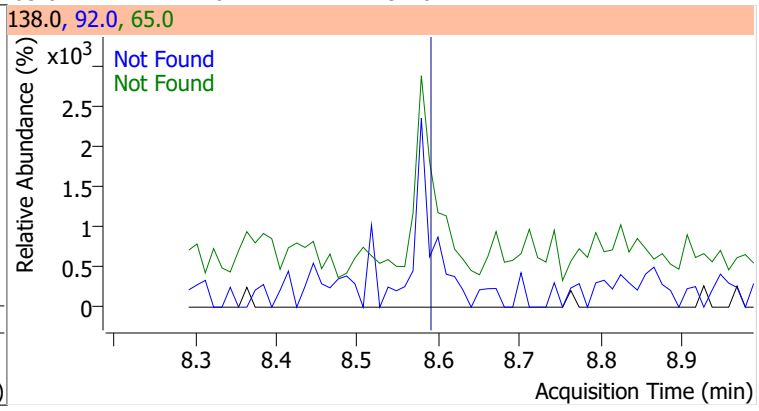
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.39	153.1	13.6



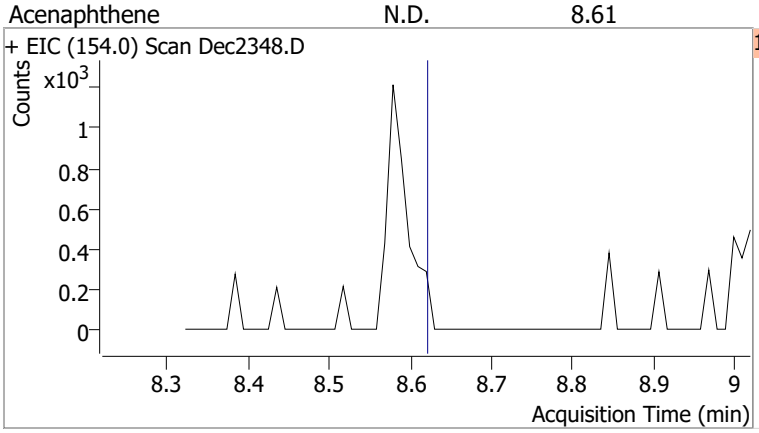


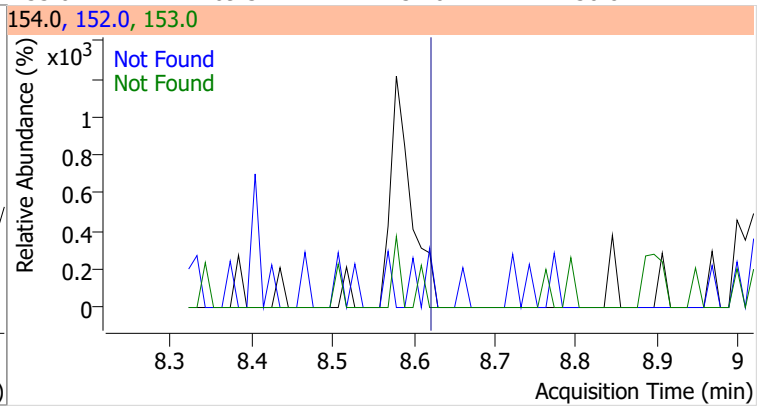
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	162.4	92.0	114.1



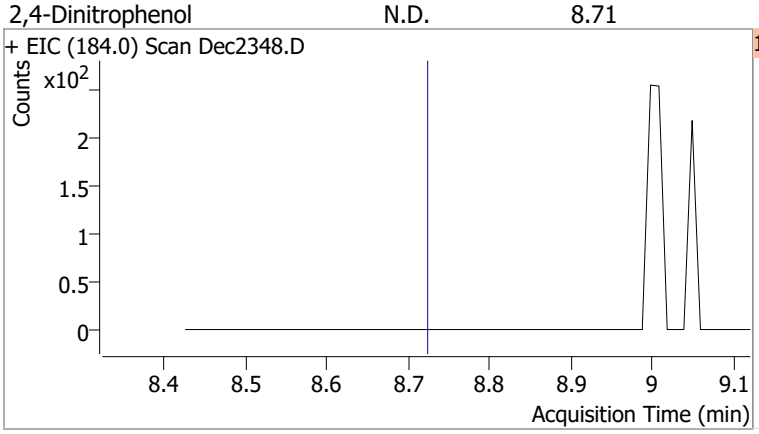


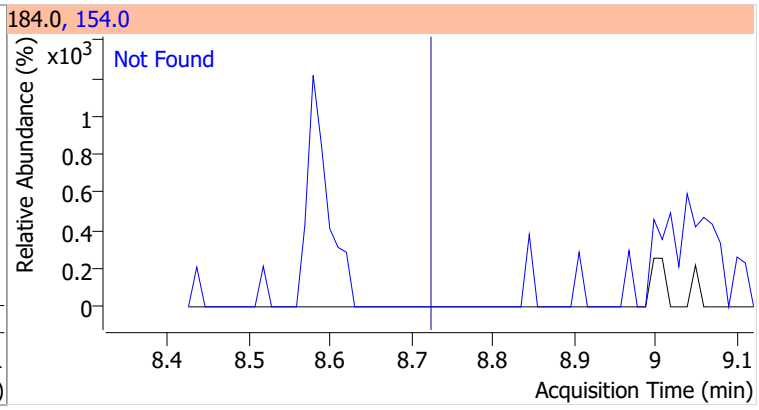
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.61	153.0	109.3	152.0	50.8



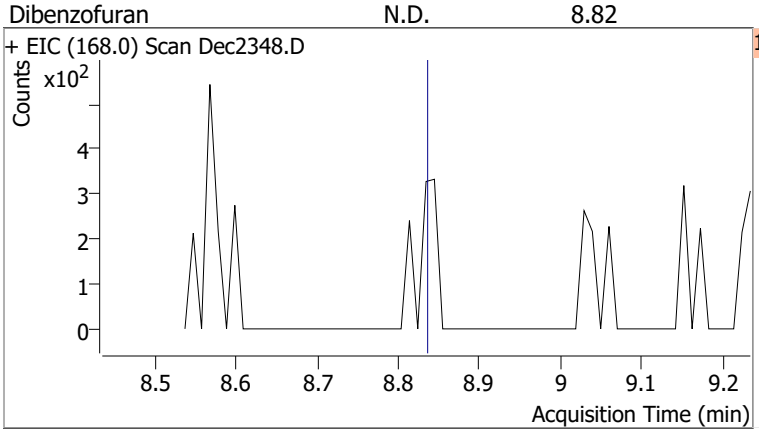


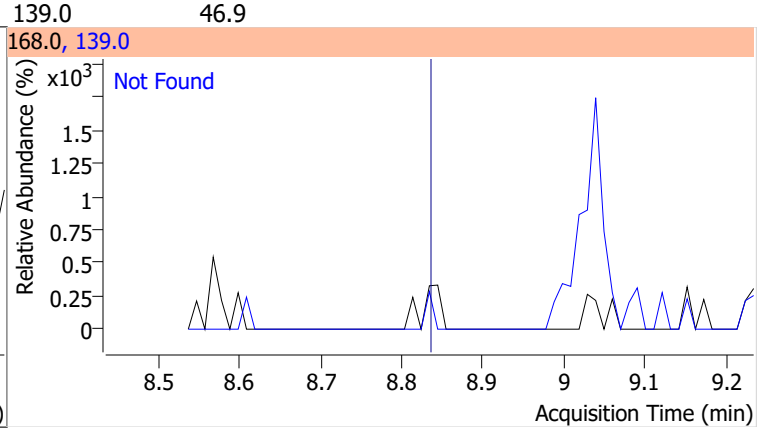
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.71	154.0	71.4



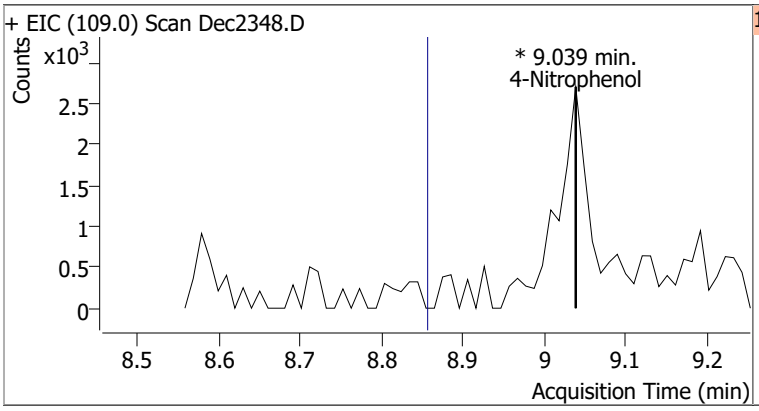


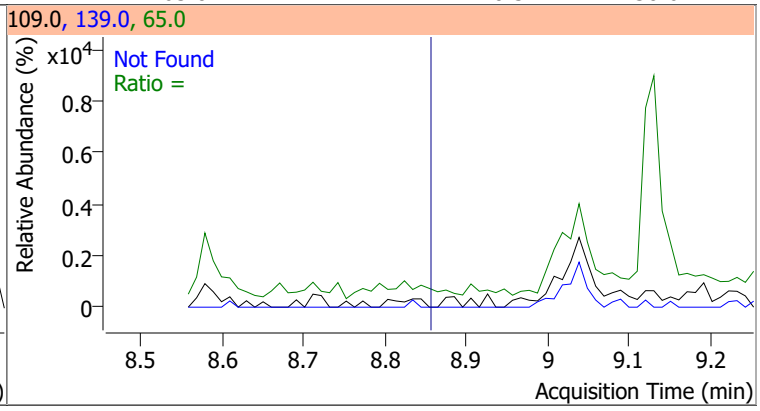
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.9



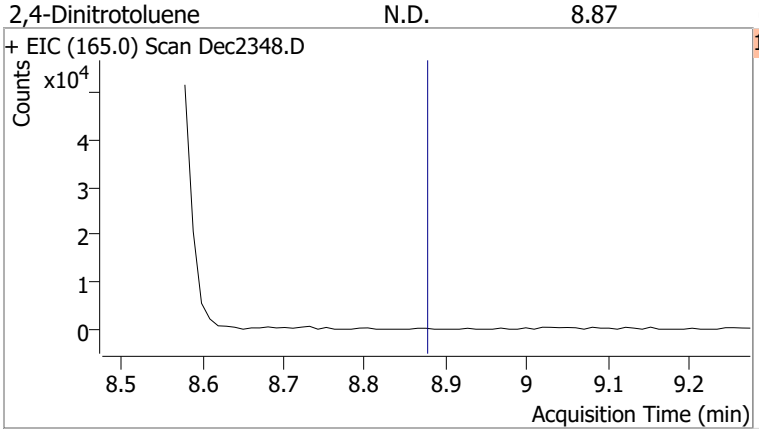


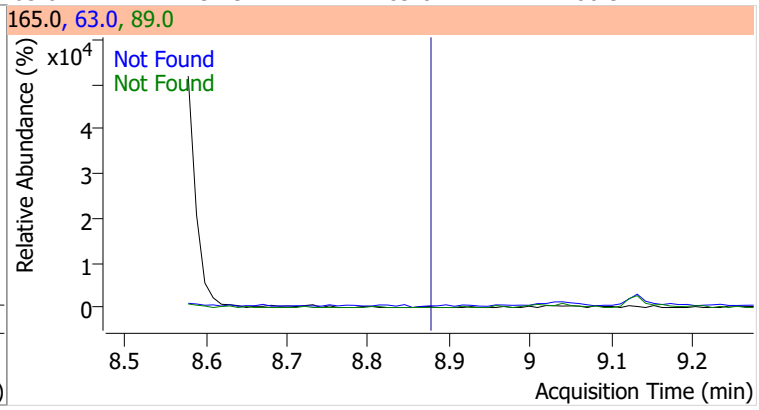
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		311.6	578.8
					65.0		70.3	130.6



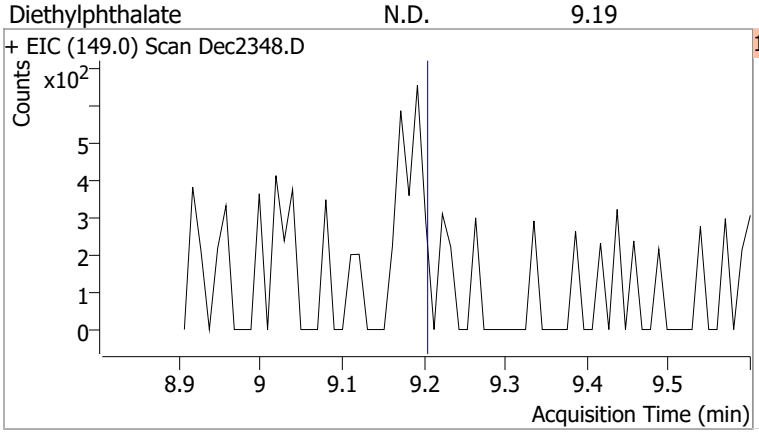


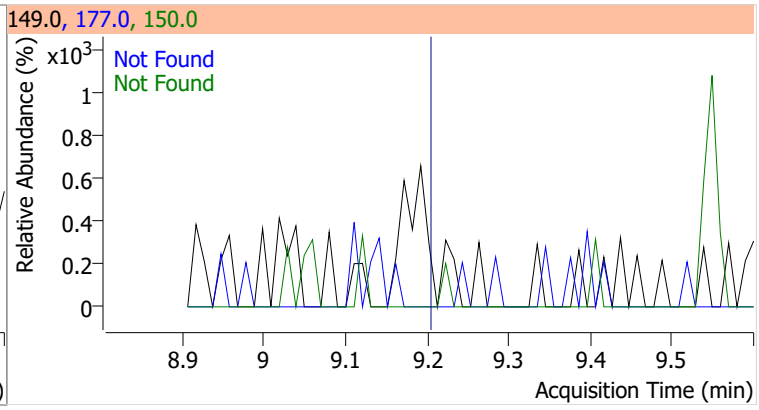
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.87	63.0	92.9	89.0	80.5



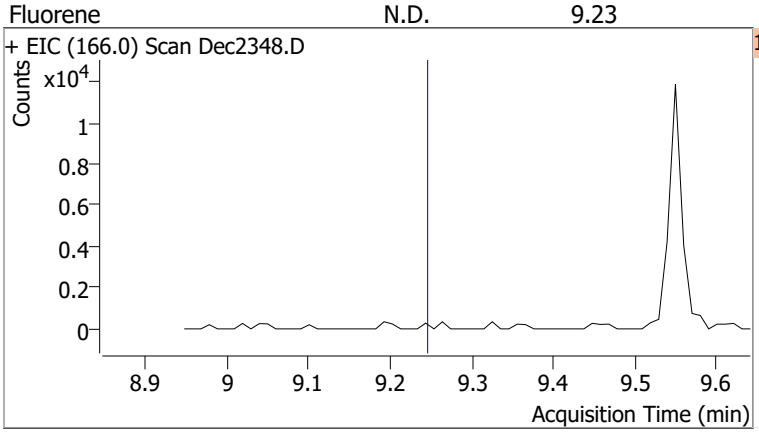


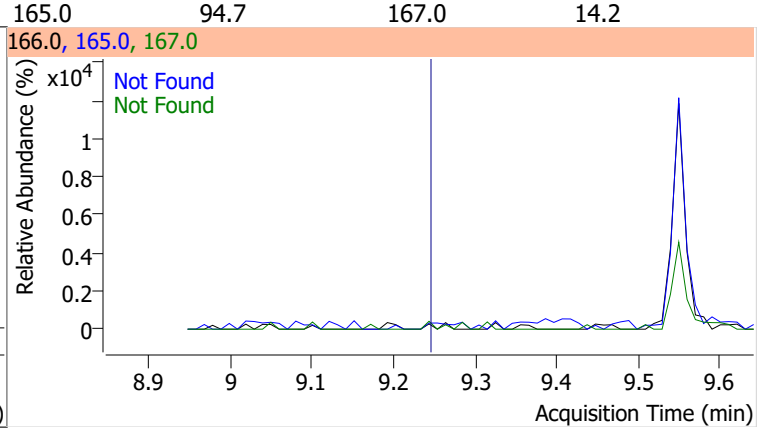
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.3	150.0	12.4



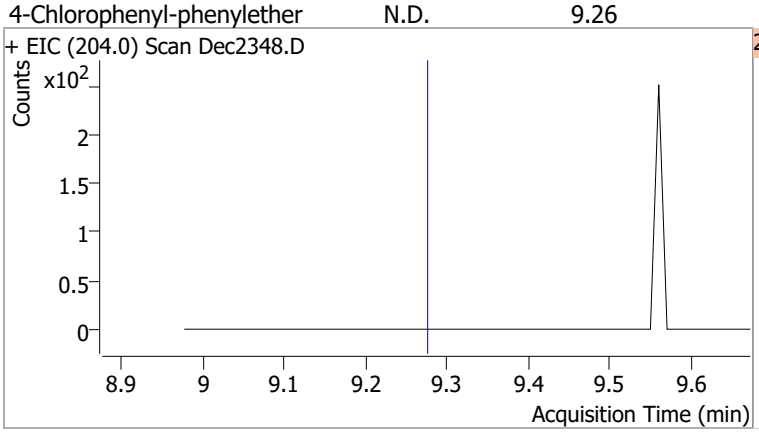


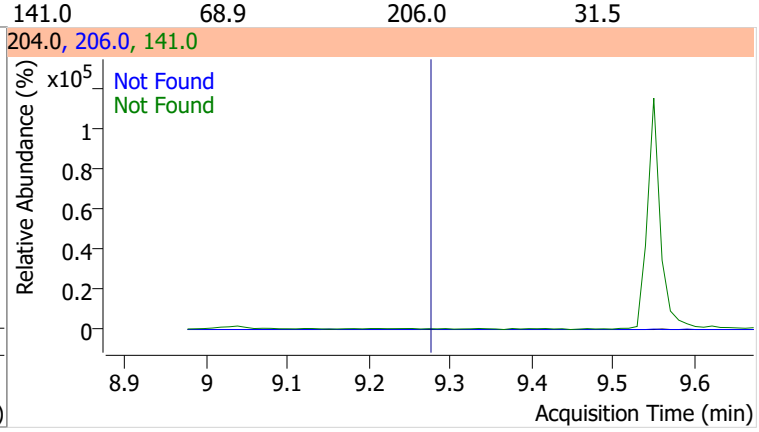
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.23	165.0	94.7	167.0	14.2



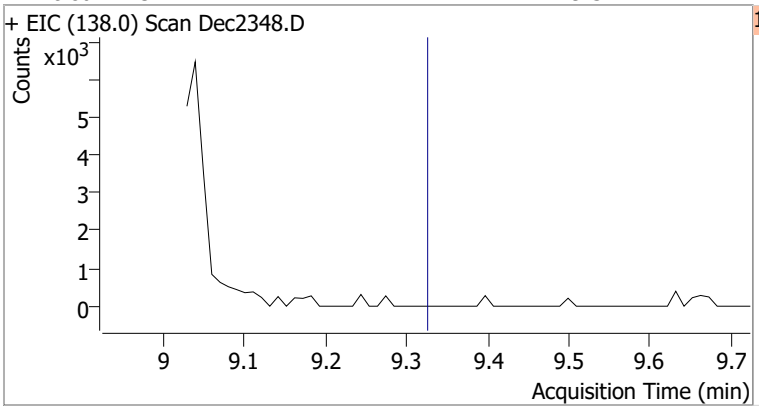


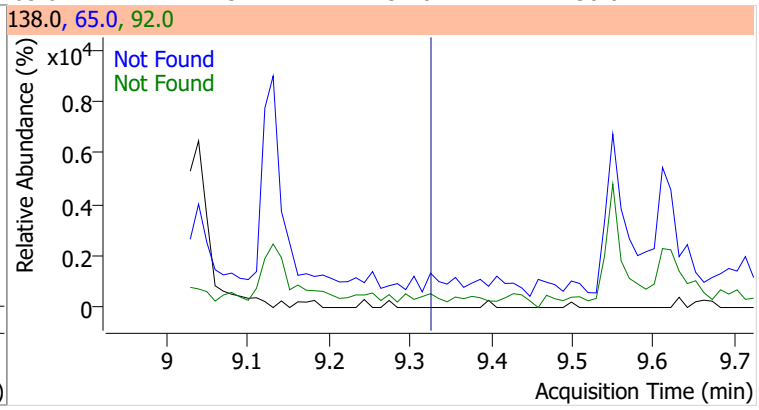
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.26	141.0	68.9	206.0	31.5



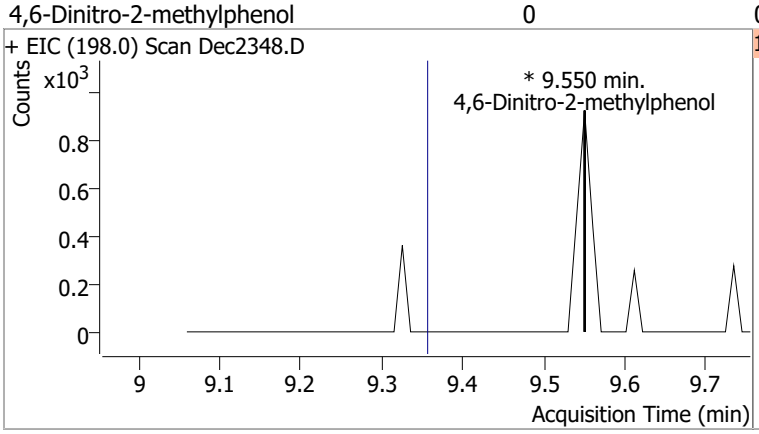


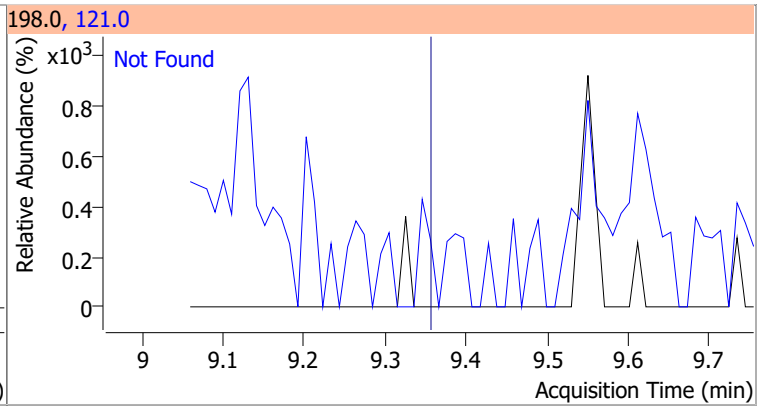
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	125.7	92.0	50.0



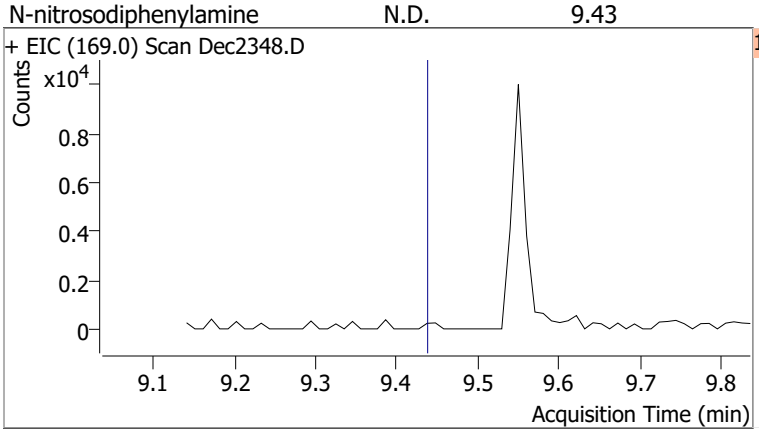


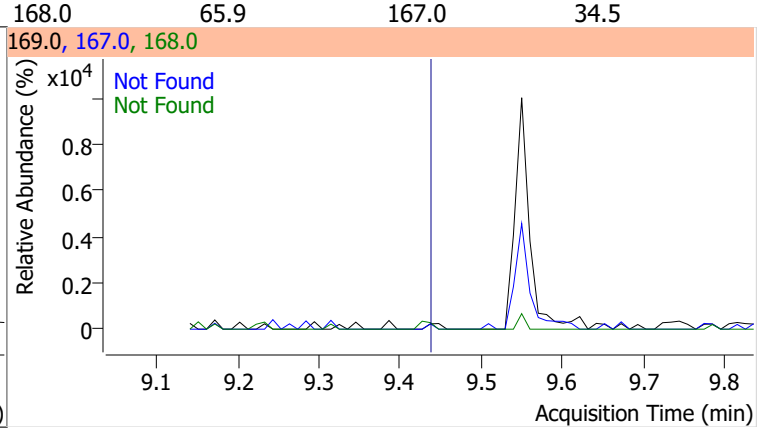
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		40.6	75.3



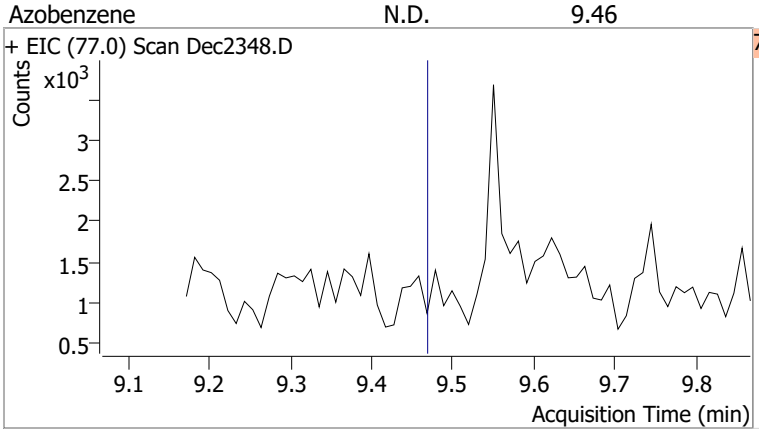


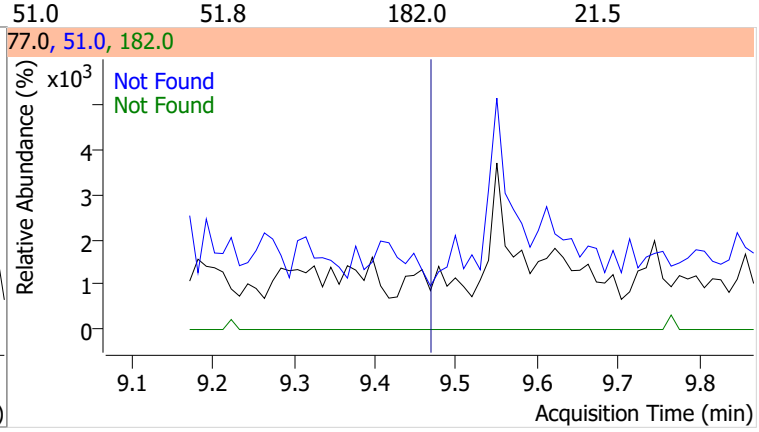
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	65.9	167.0	34.5



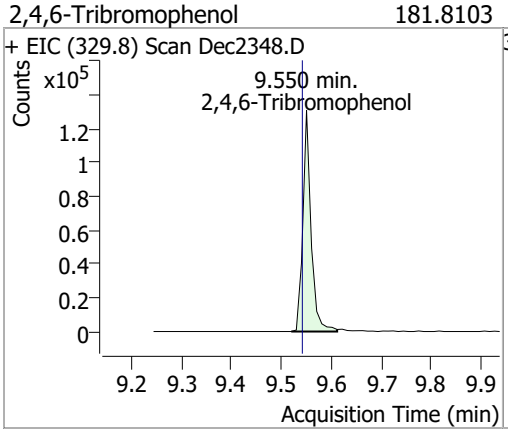


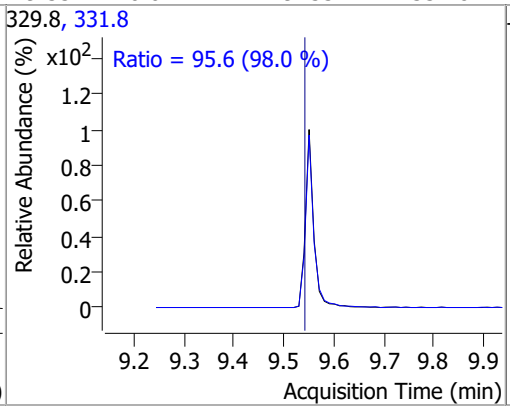
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	51.8	182.0	21.5

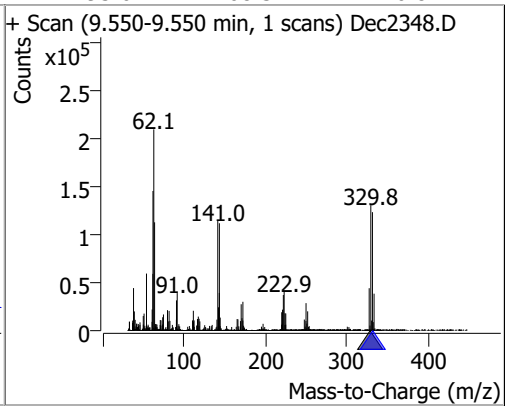




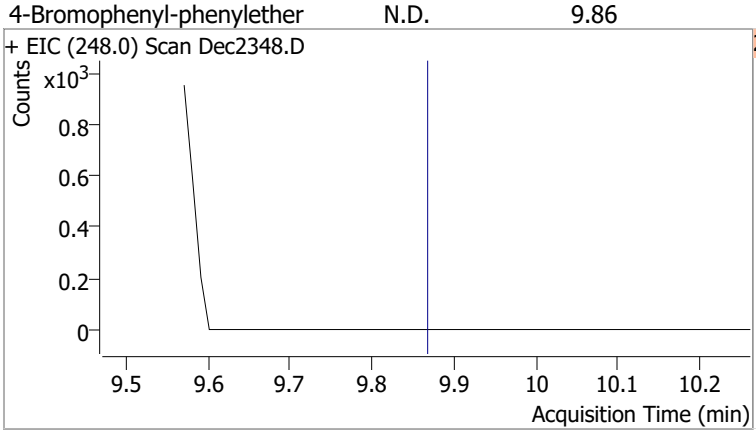
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	181.8103	9.55	0.02	149753	331.8	95.6	68.3	126.8

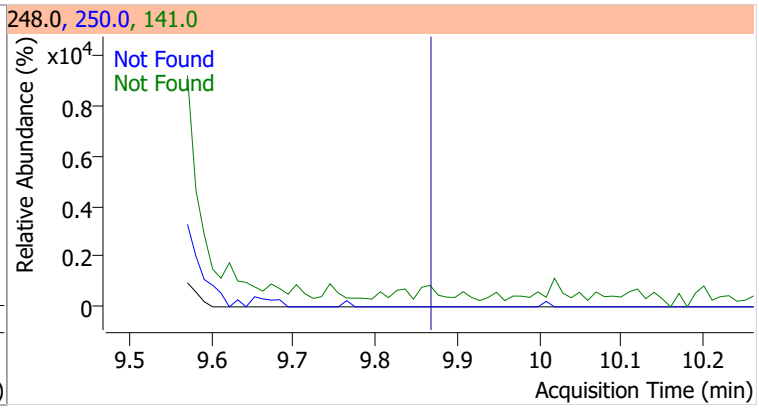




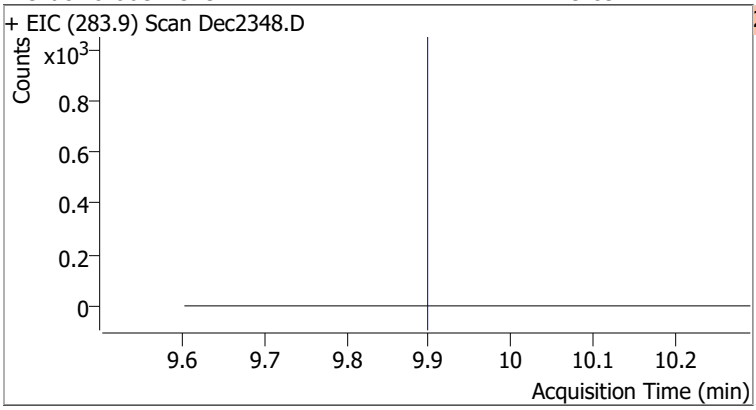


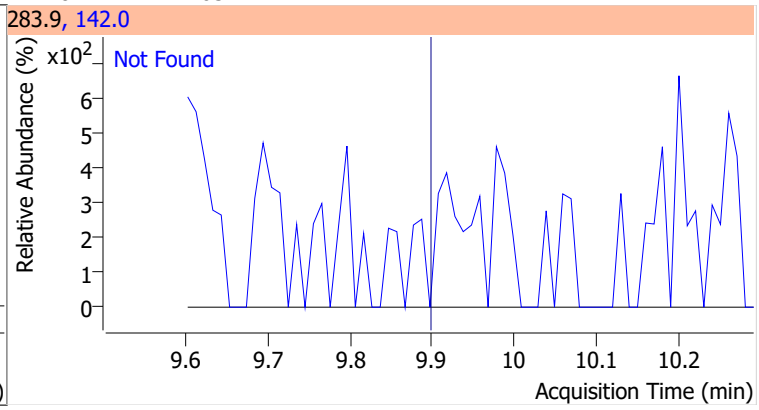
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	116.6	250.0	101.6



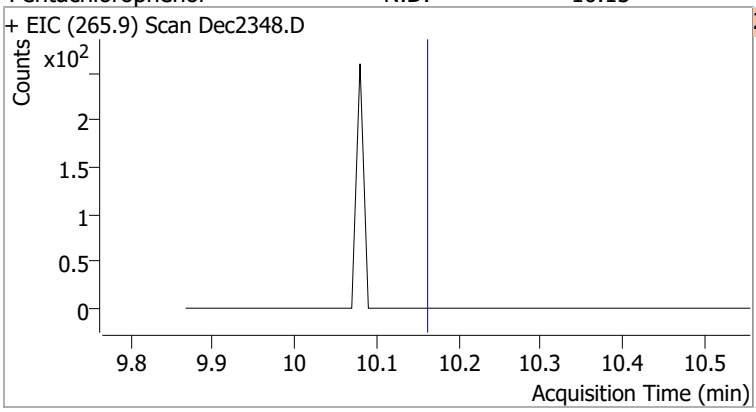


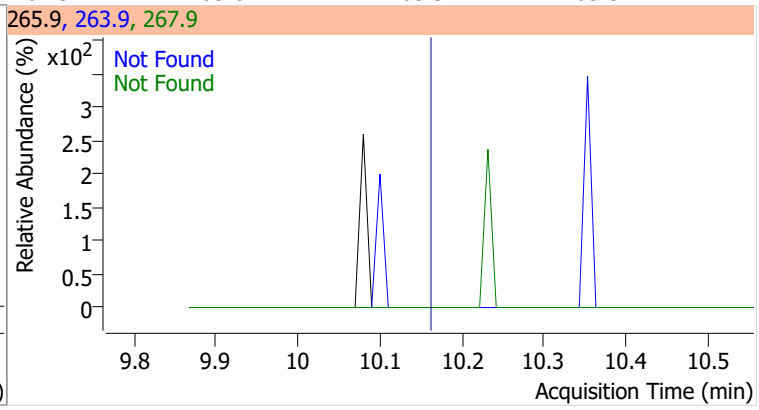
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.89	142.0	65.2



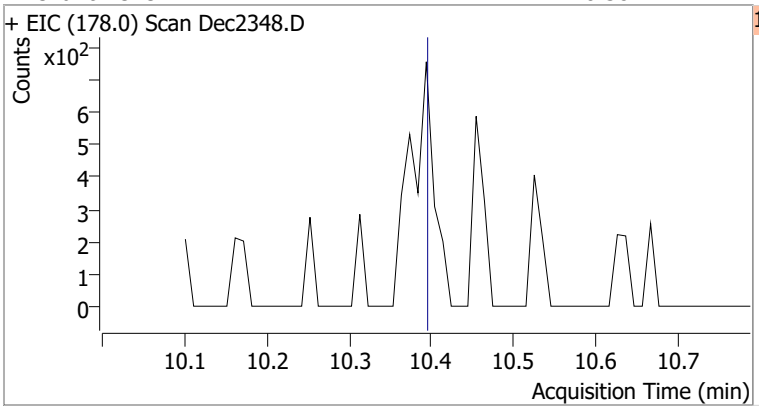


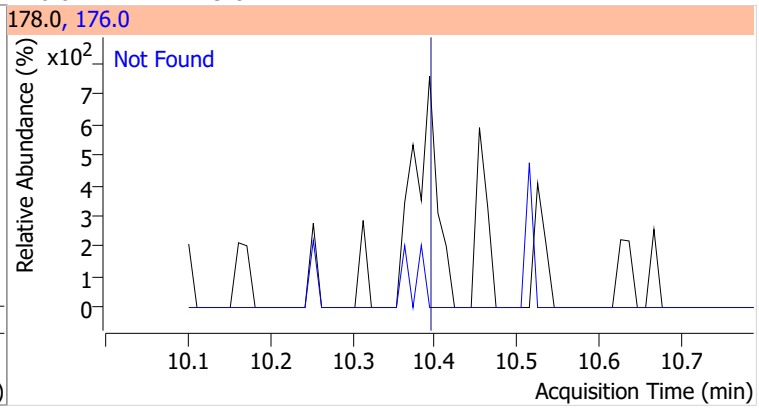
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	267.9	65.0	263.9	63.5



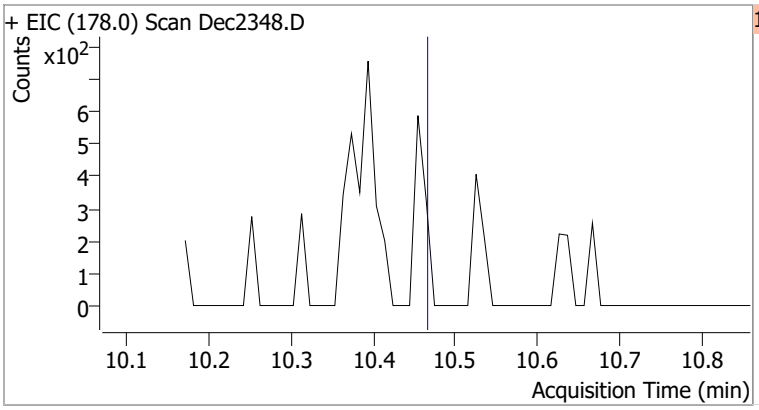


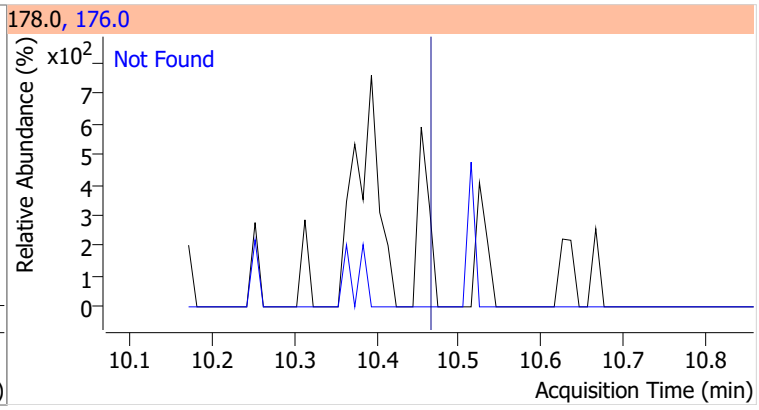
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.38	176.0	19.8



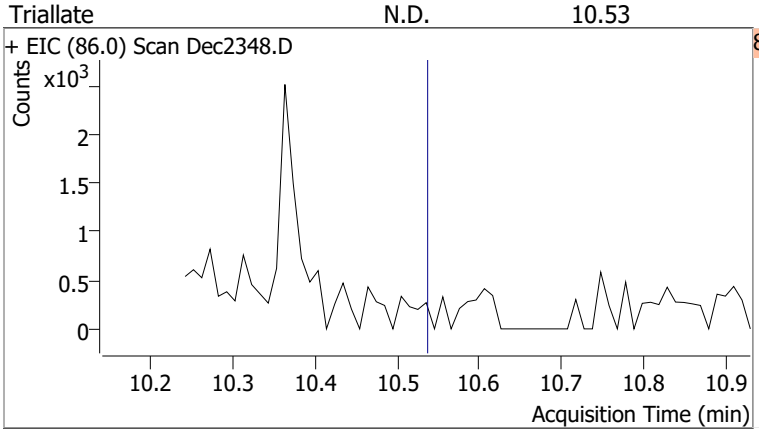


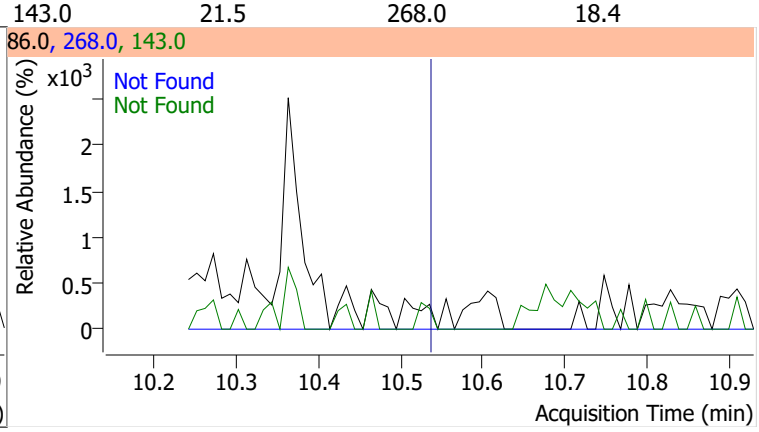
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.3



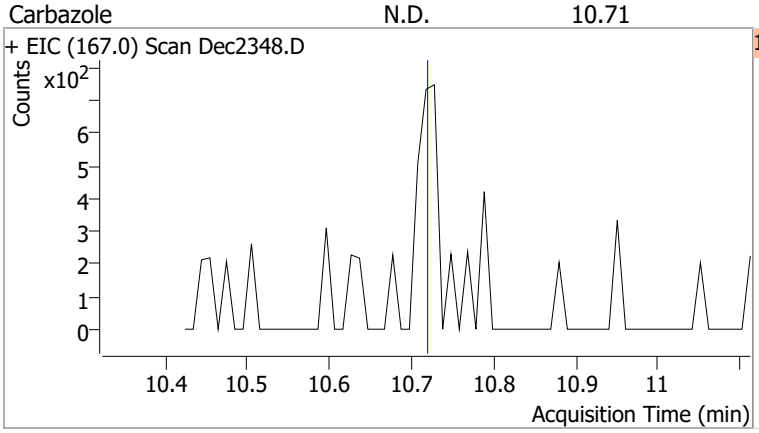


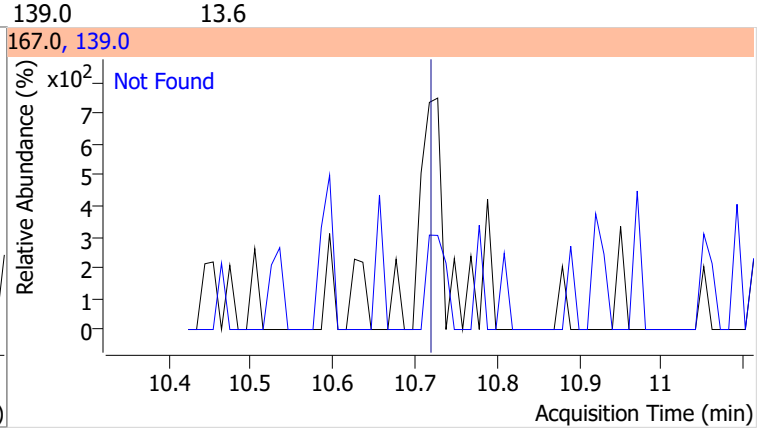
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	21.5	268.0	18.4



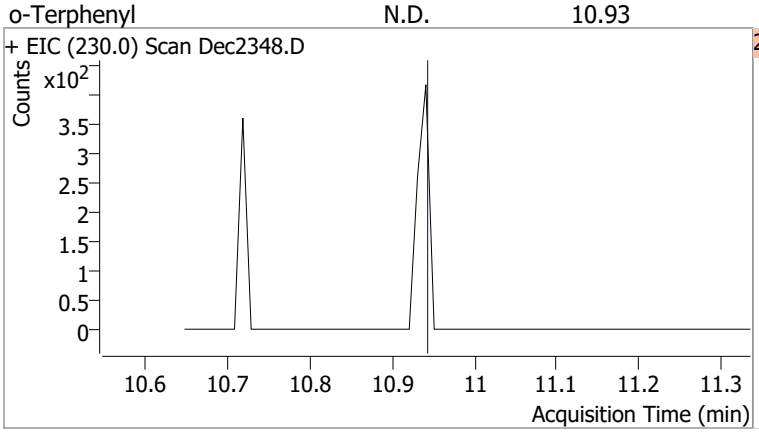


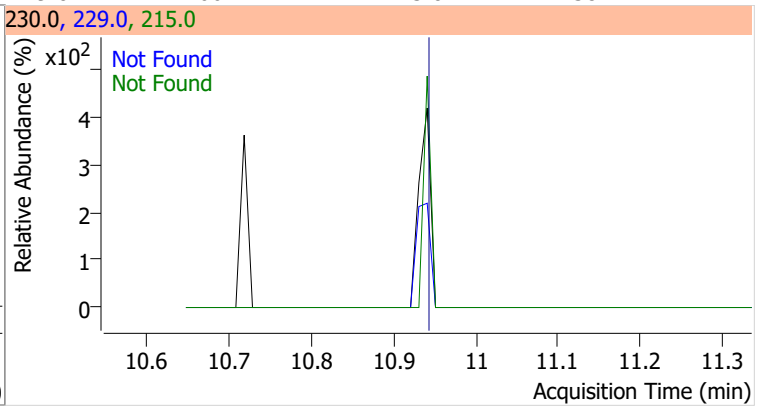
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



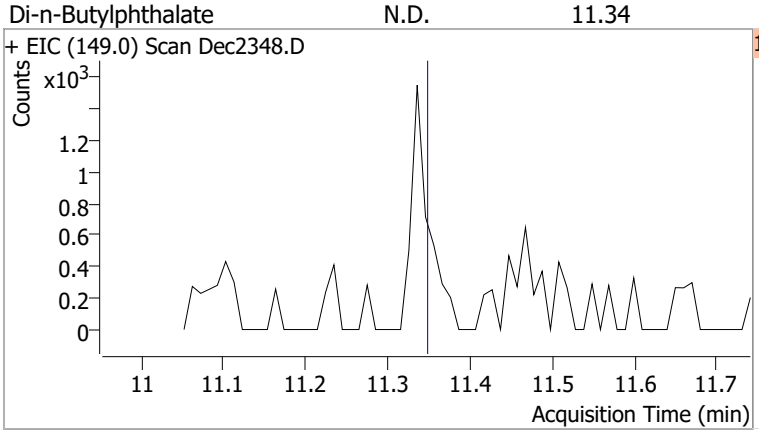


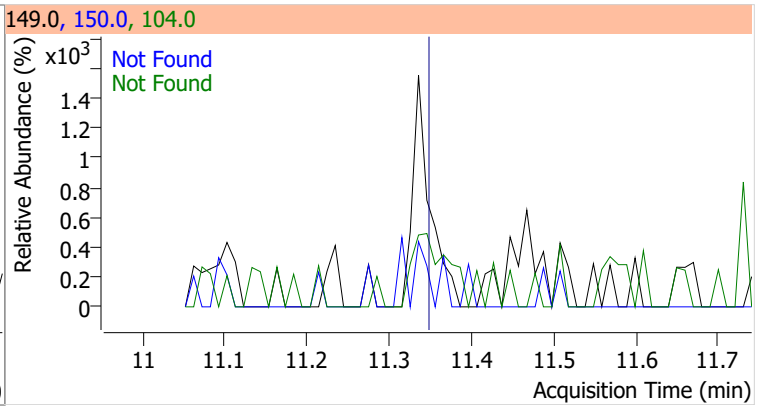
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.93	229.0	66.1	215.0	38.4



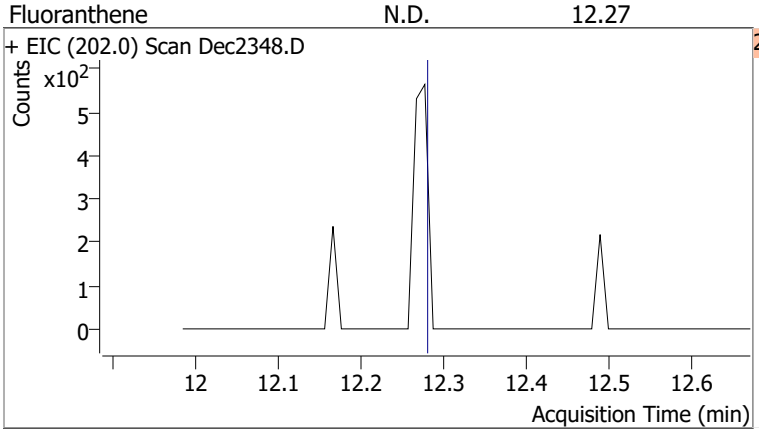


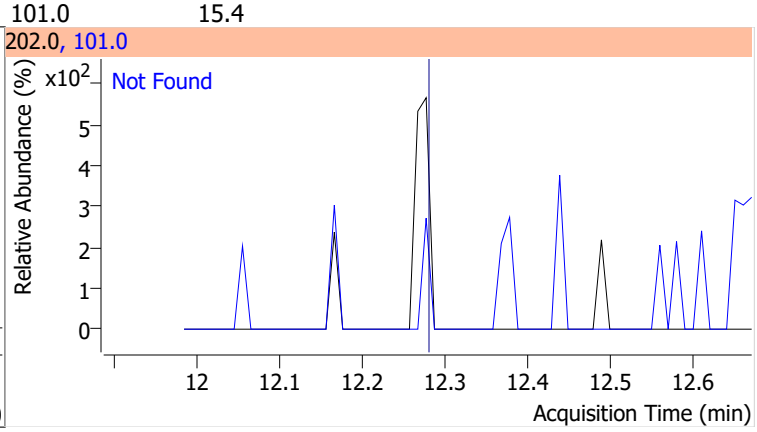
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.34	150.0	9.0	104.0	6.7



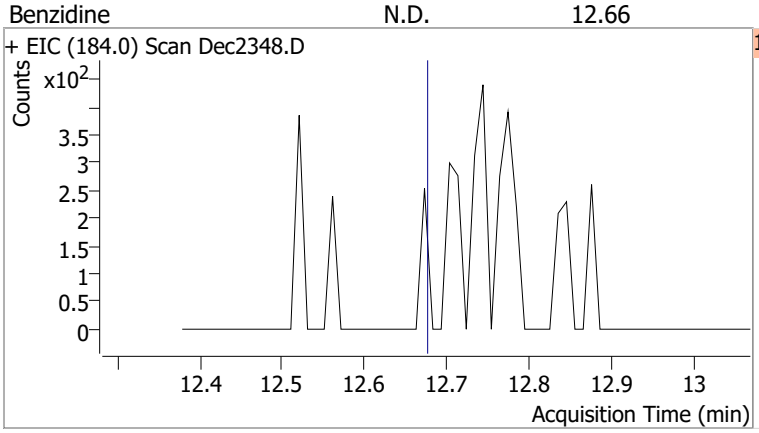


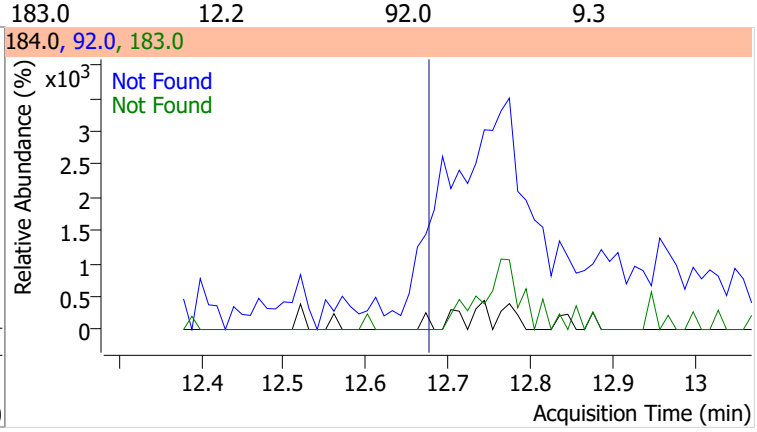
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.27	101.0	15.4



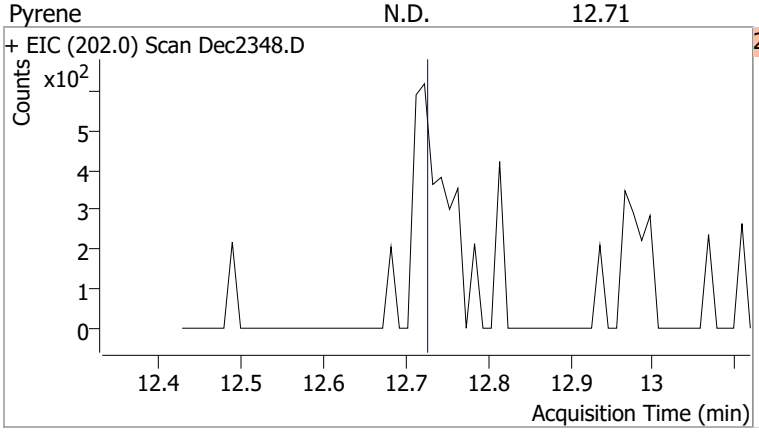


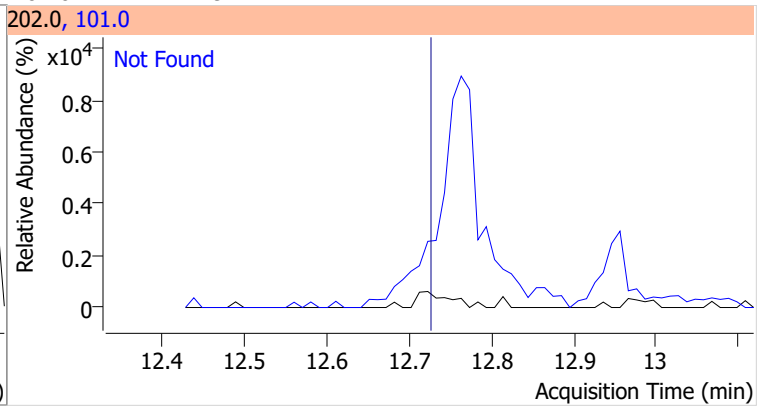
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.66	183.0	12.2	92.0	9.3



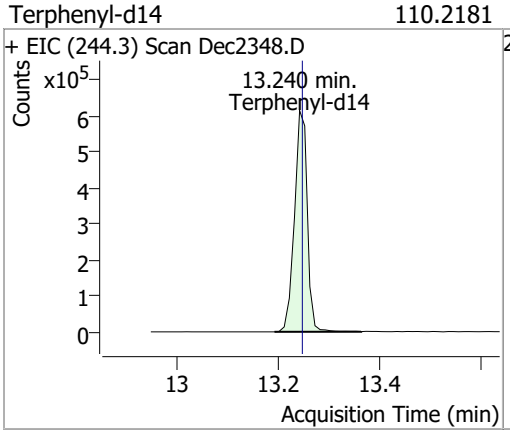


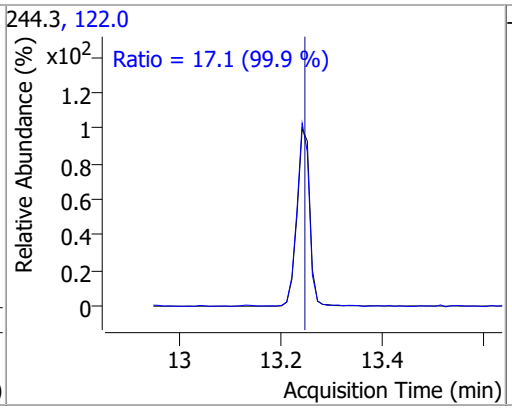
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.71	101.0	19.2

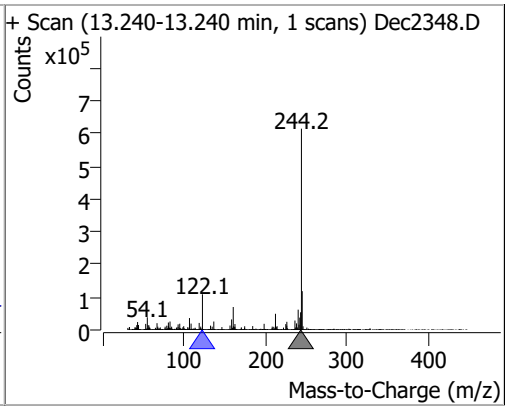




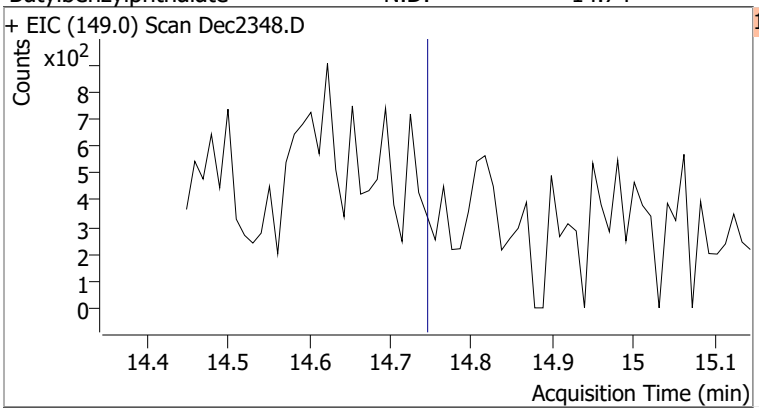
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	110.2181	13.24	0.01	1079430	122.0	17.1	12.0	22.3

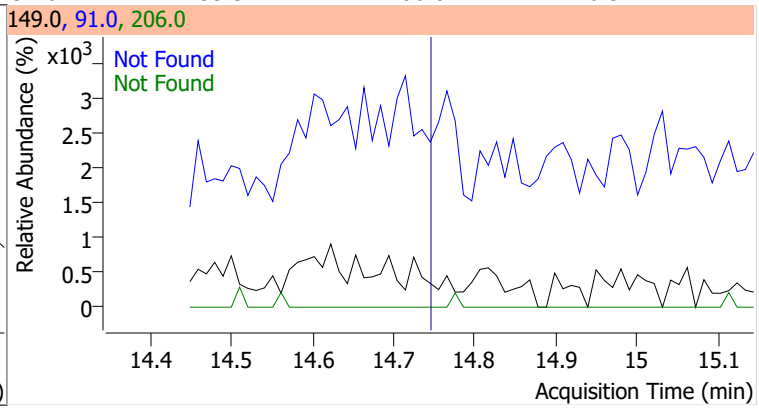




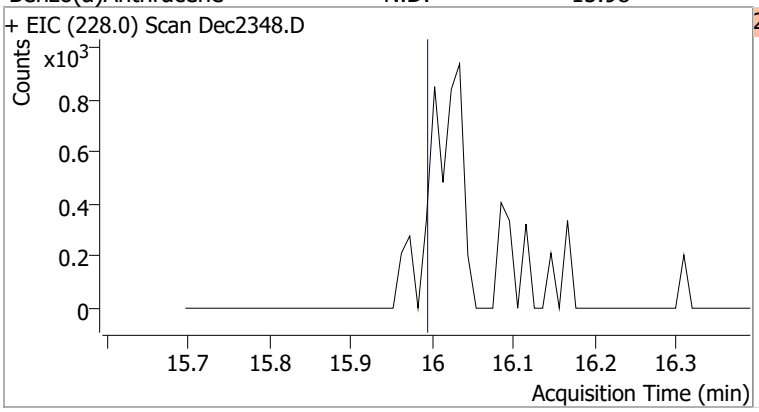


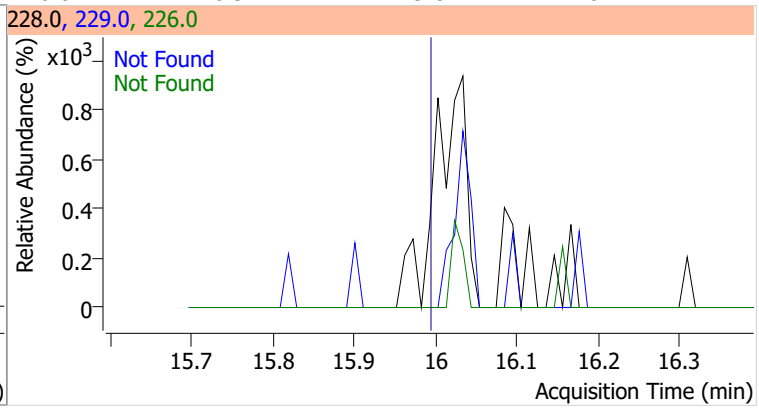
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.74	91.0	99.9	206.0	16.3



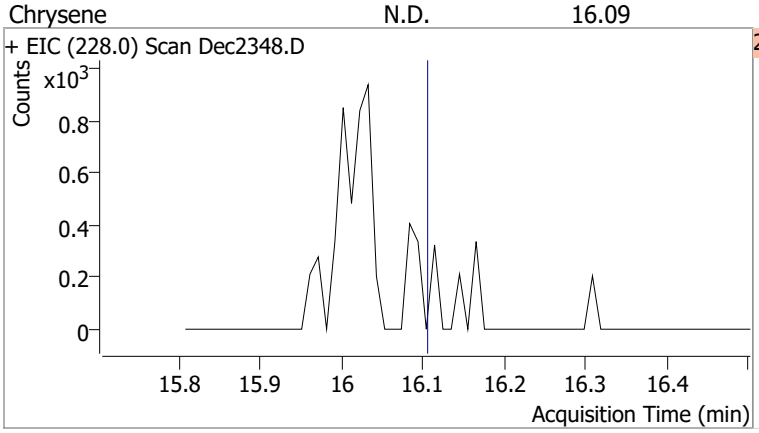


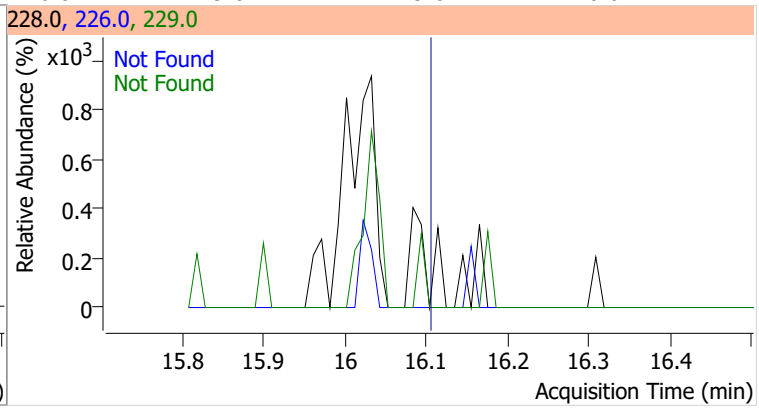
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.98	226.0	26.9	229.0	20.7



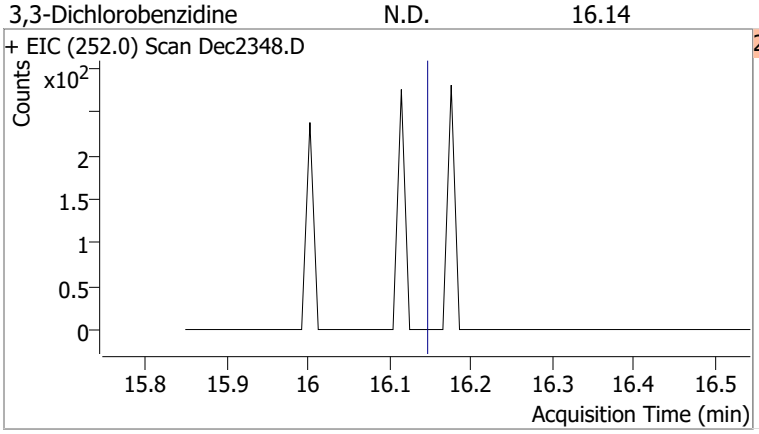


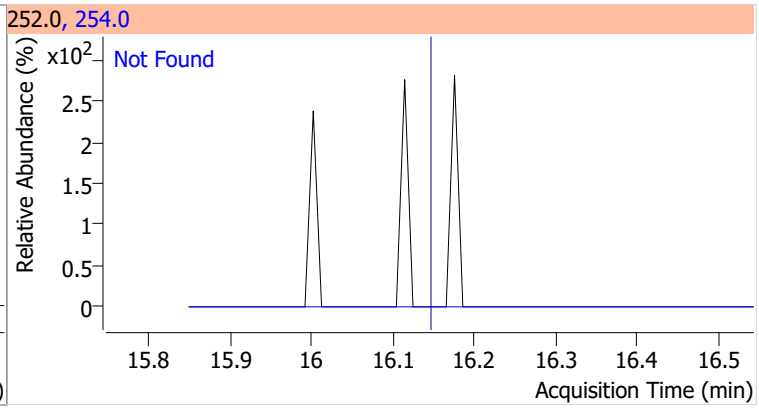
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.09	226.0	29.8	229.0	20.0



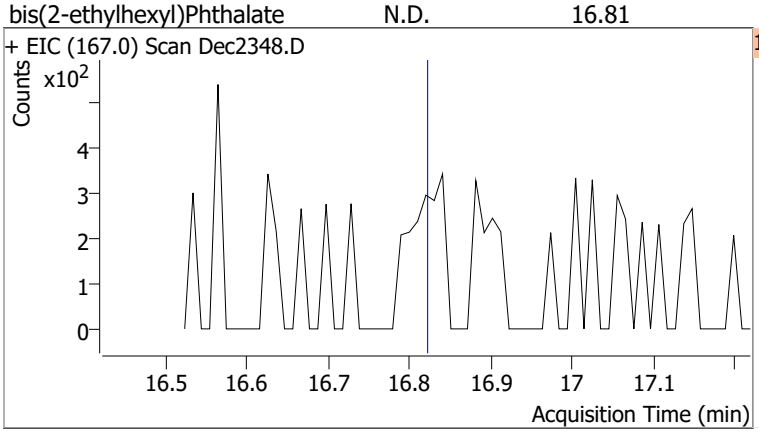


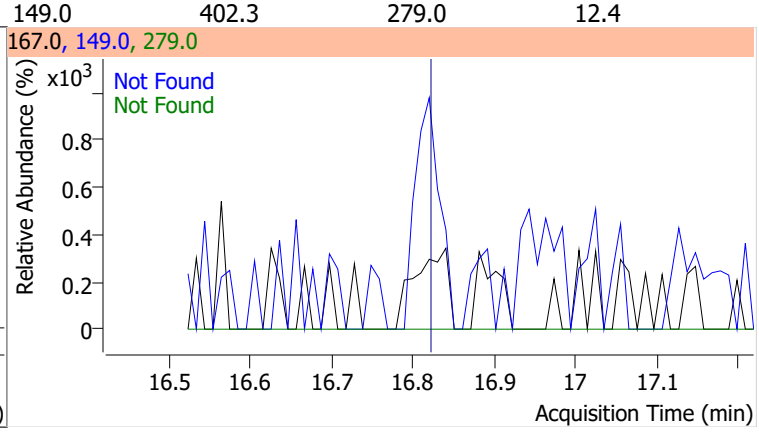
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.14	254.0	61.5



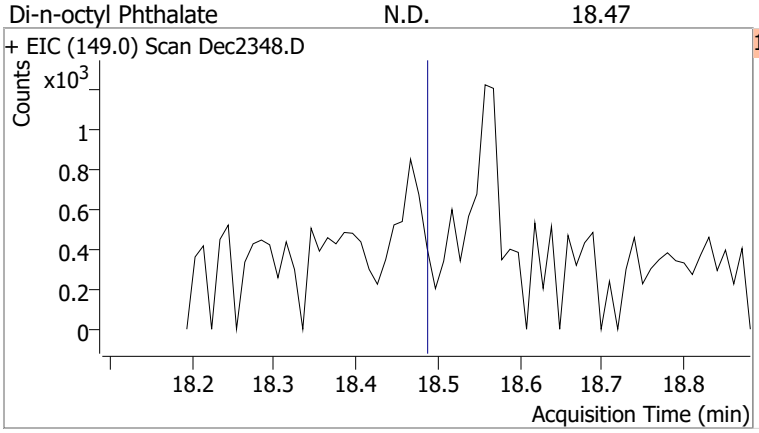


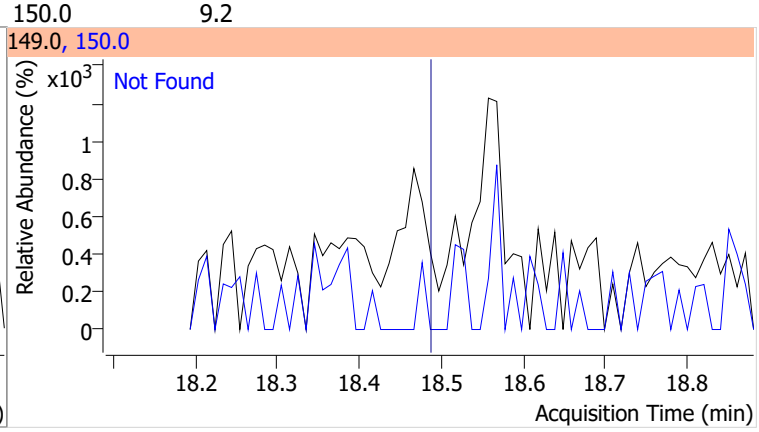
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.81	149.0	402.3	279.0	12.4



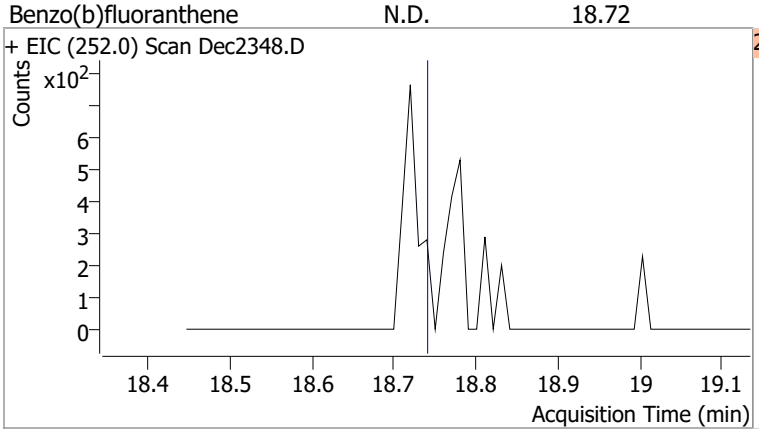


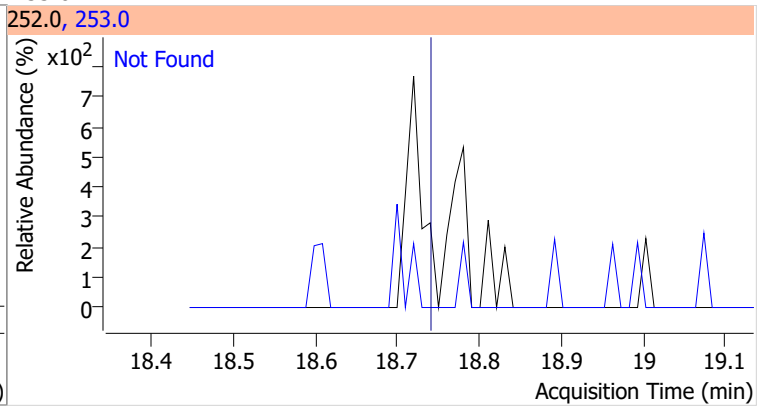
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.47	150.0	9.2



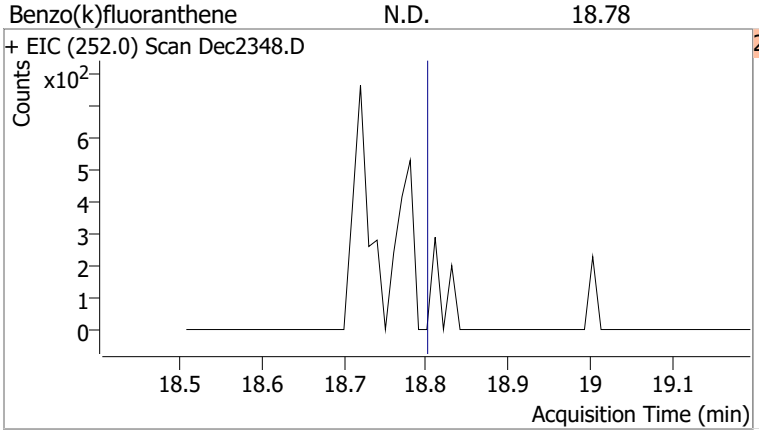


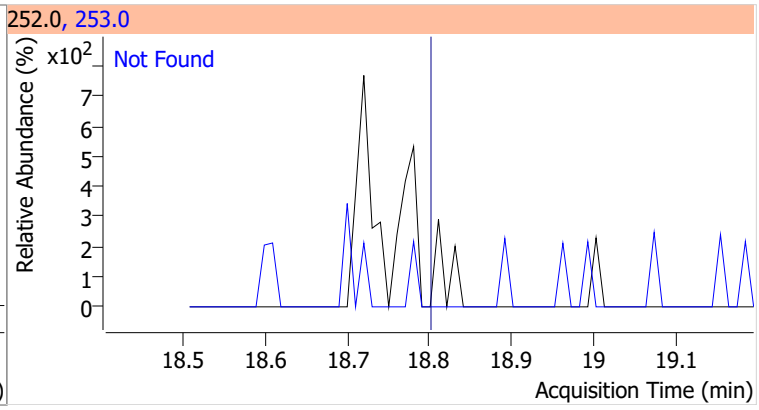
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.7



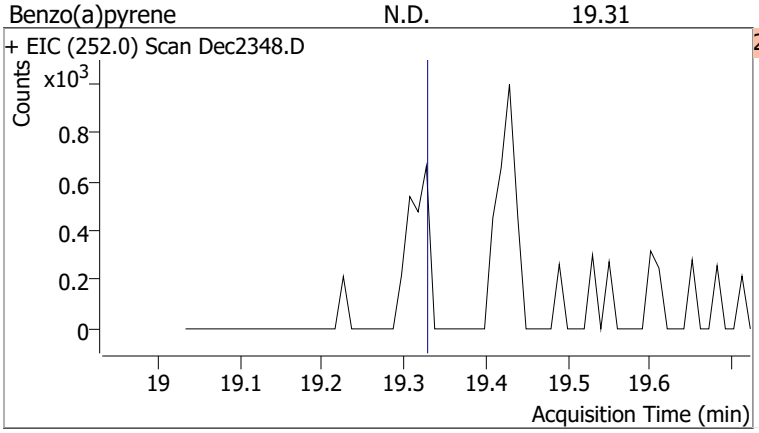


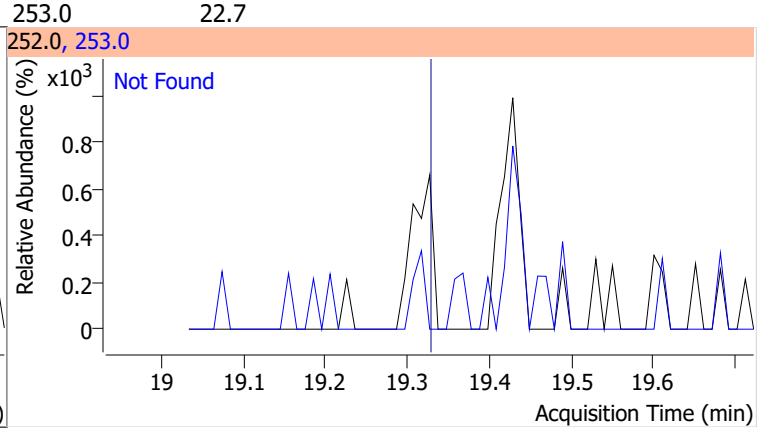
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



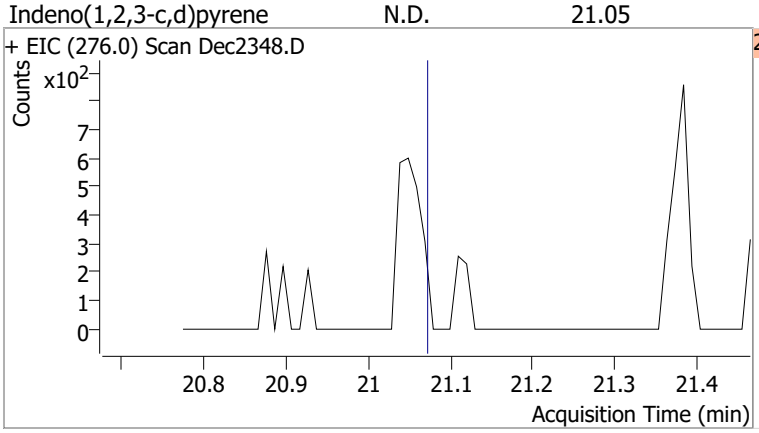


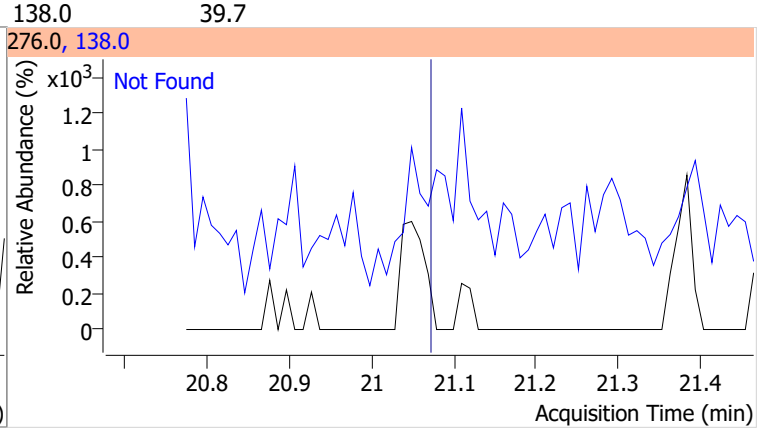
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.7



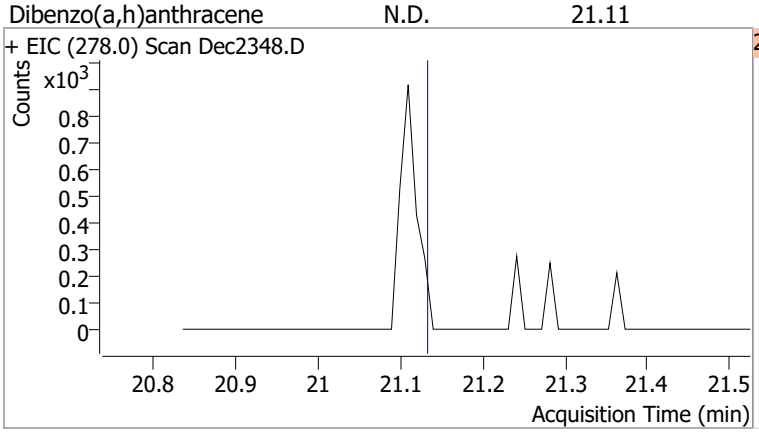


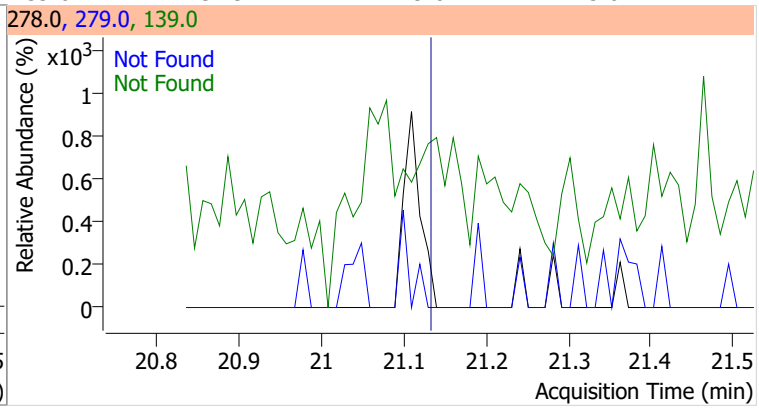
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	39.7



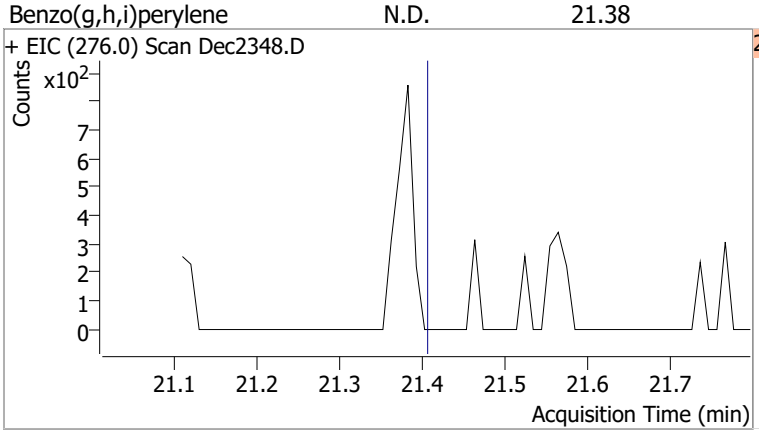


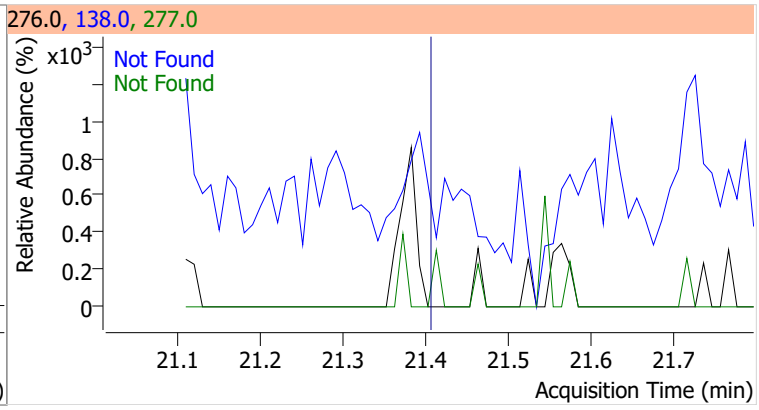
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	31.9	279.0	25.0





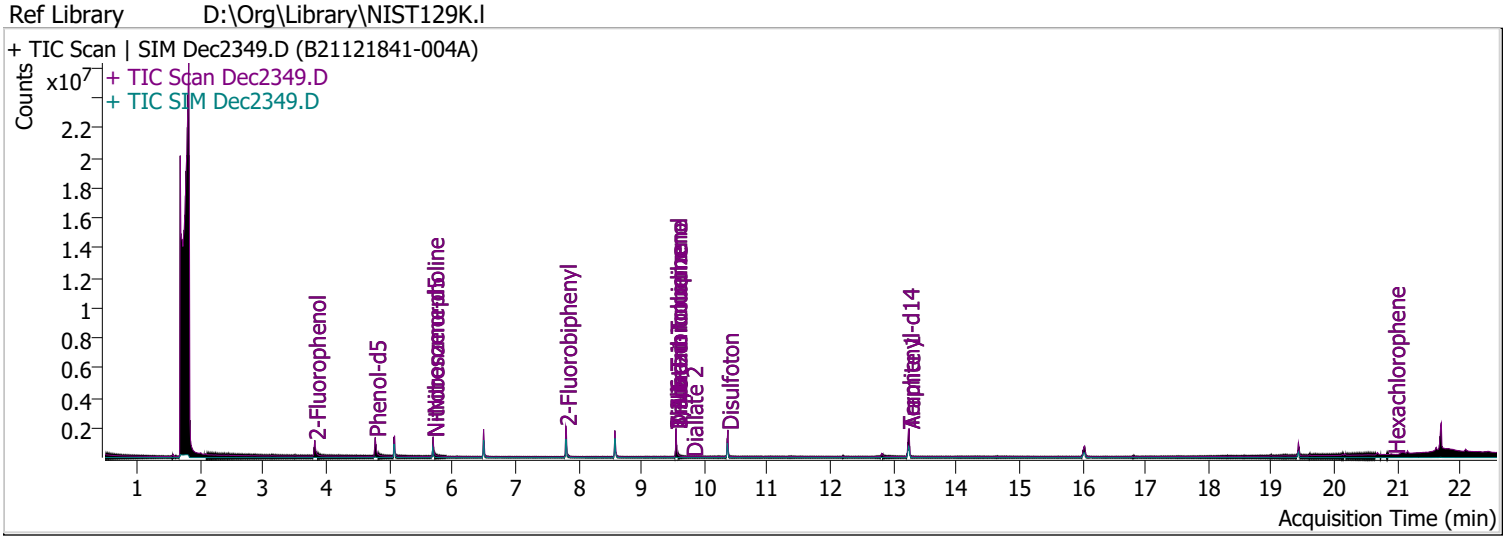
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.38	138.0	41.1	277.0	23.5





Quantitation Results Report (QT Reviewed)

Data File	Dec2349.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 3:09:49 PM
Sample Name	B21121841-004A	Instrument	Instrument #1
Vial	49	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



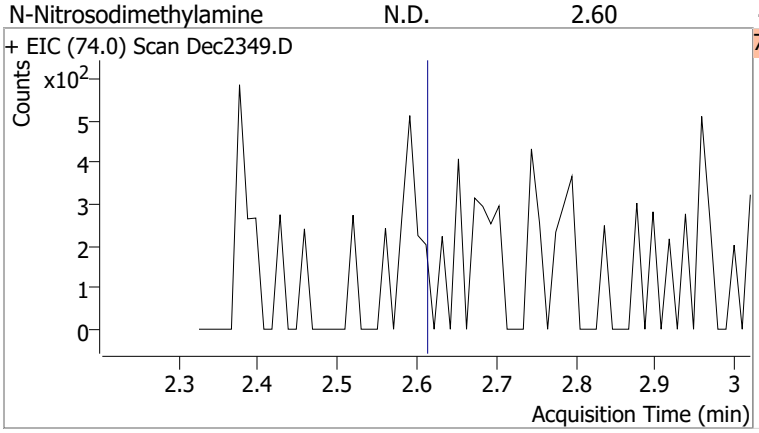
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.817	112.0	467255	71.2854	µg/L		0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 35.64%			
S Phenol-d5	4.777	99.0	602569	64.4286	µg/L		0.051
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 32.21%			
S Nitrobenzene-d5	5.696	82.0	286125	60.2966	µg/L		0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 60.30%			
S 2-Fluorobiphenyl	7.800	172.0	894276	67.1505	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 67.15%			
S 2,4,6-Tribromophenol	9.550	329.8	130207	154.6829	µg/L		0.020
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 77.34%			
S Terphenyl-d14	13.240	244.3	1050282	101.1583	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 101.16%			
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	5.696	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

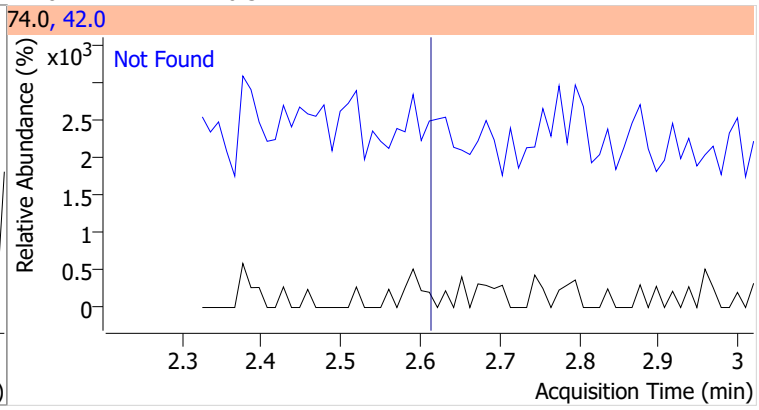
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.496	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	8.578	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.578	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.		

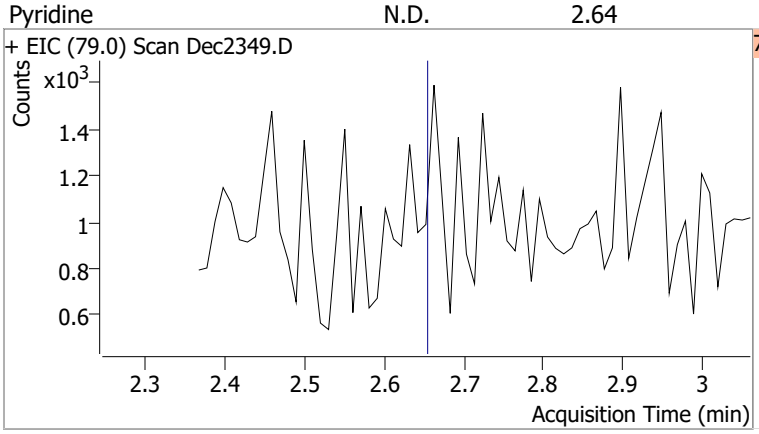
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

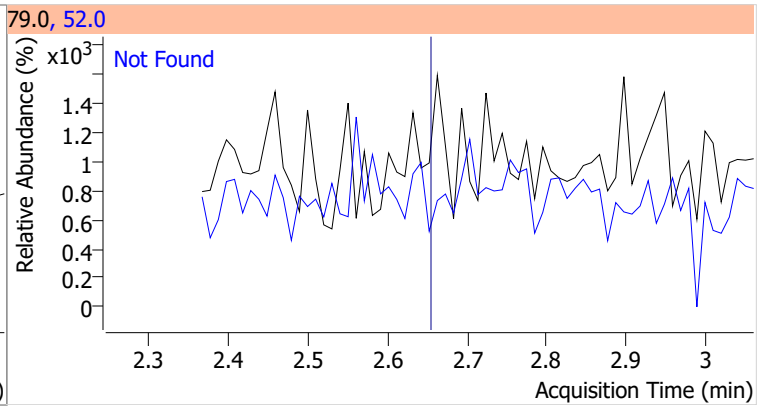
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.60	42.0	176.3



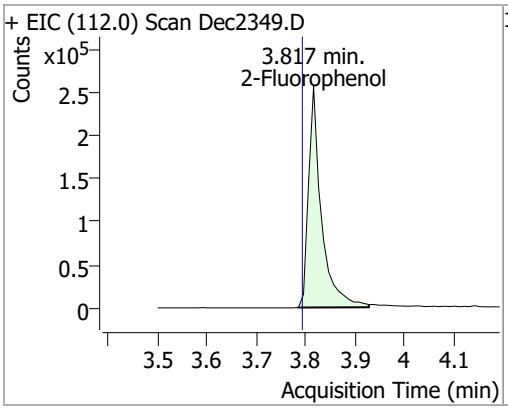


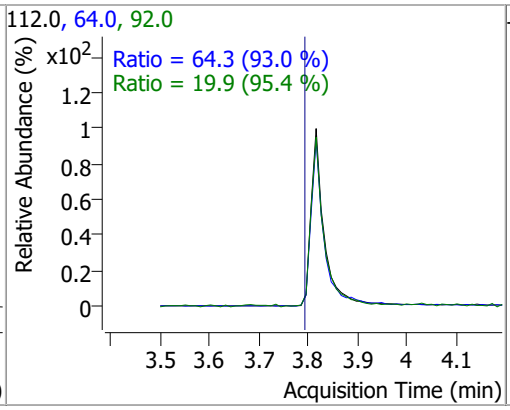
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.64	52.0	138.2

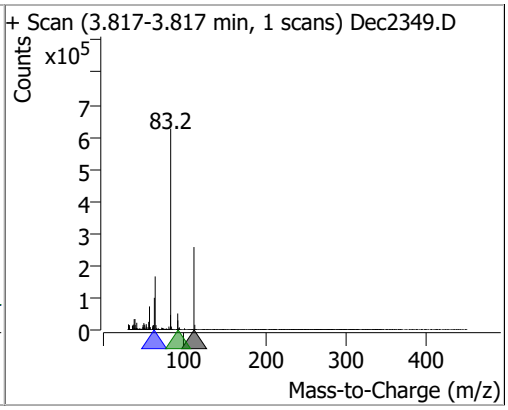




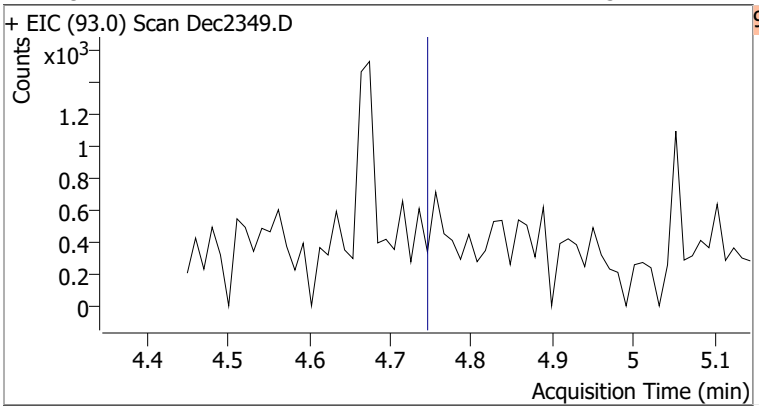
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	71.2854	3.82	0.04	467255	64.0	64.3	48.4	89.8
					92.0	19.9	14.6	27.0

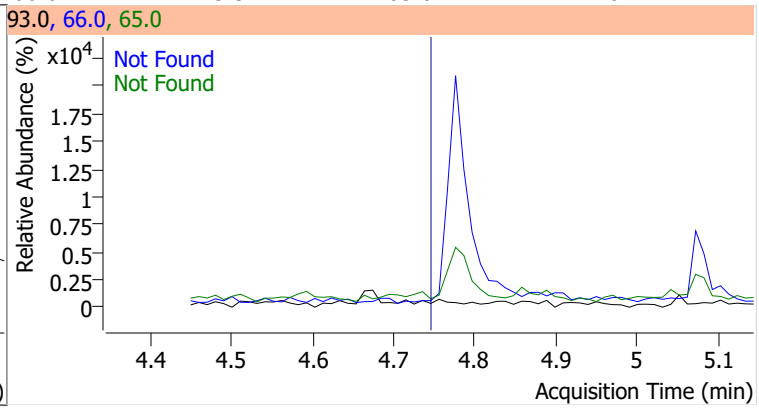




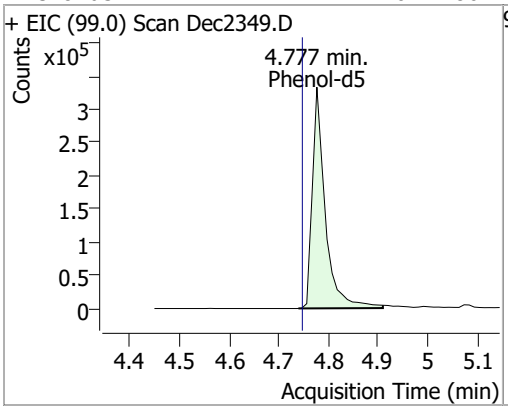


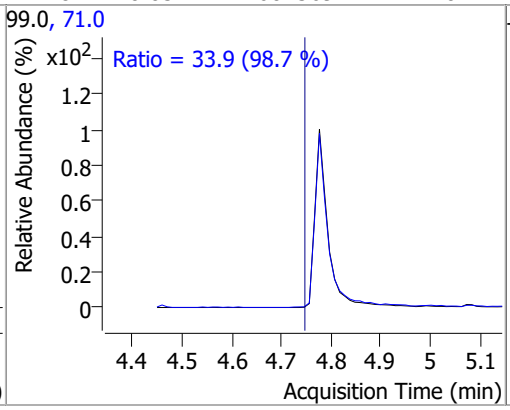
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.73	66.0	75.5	65.0	47.0

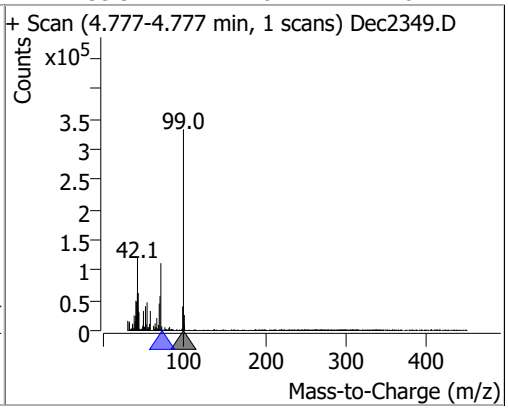




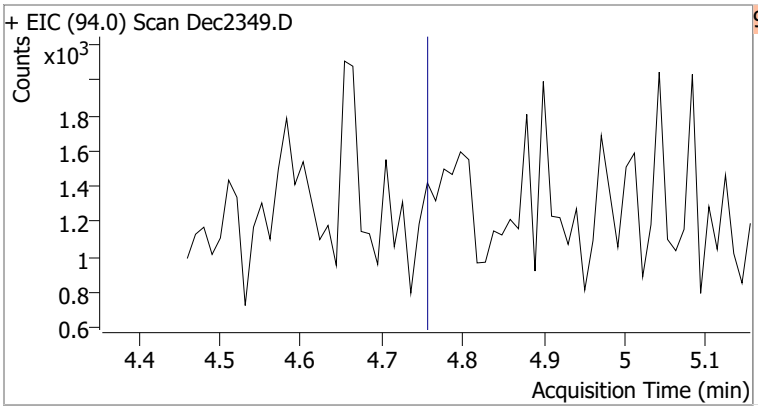
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	64.4286	4.78	0.05	602569	71.0	33.9	24.0	44.6

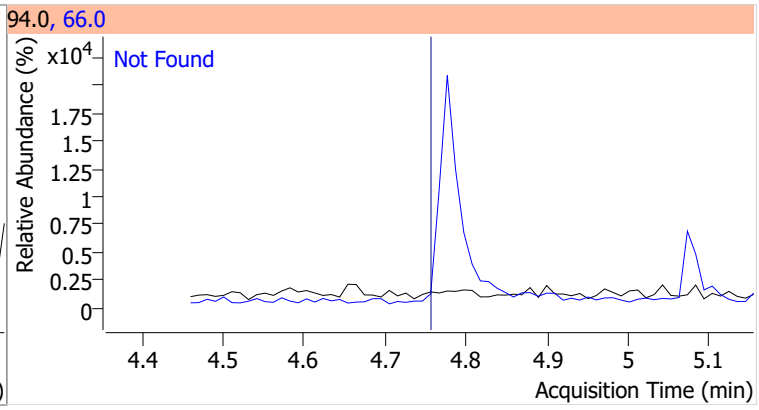




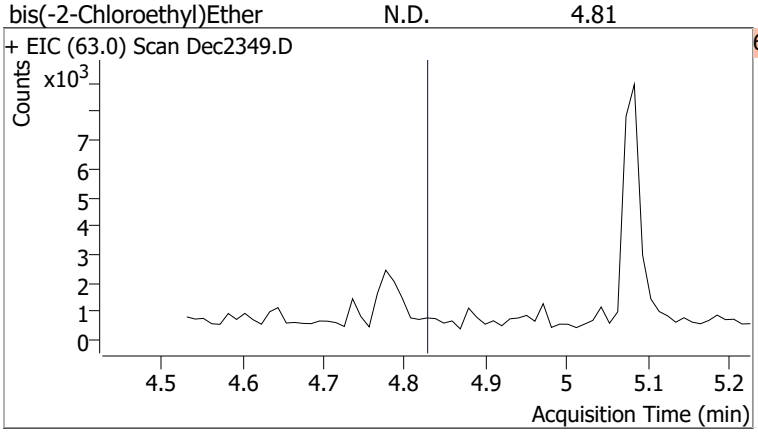


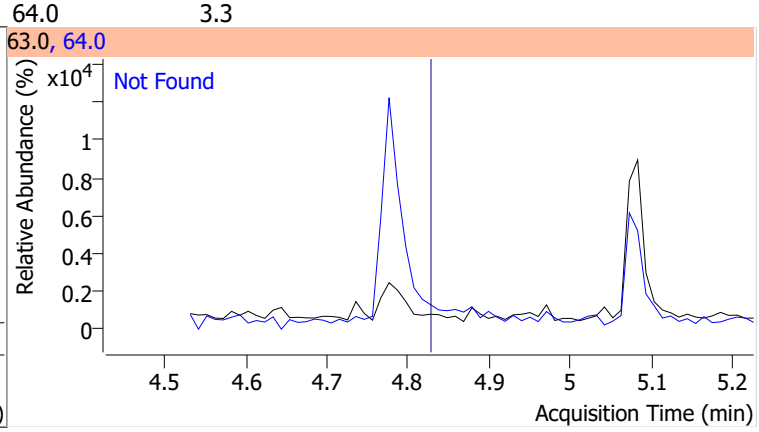
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.74	66.0	99.4



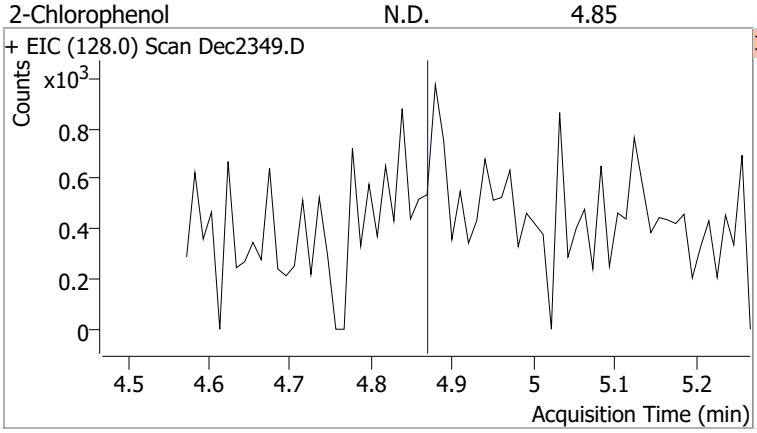


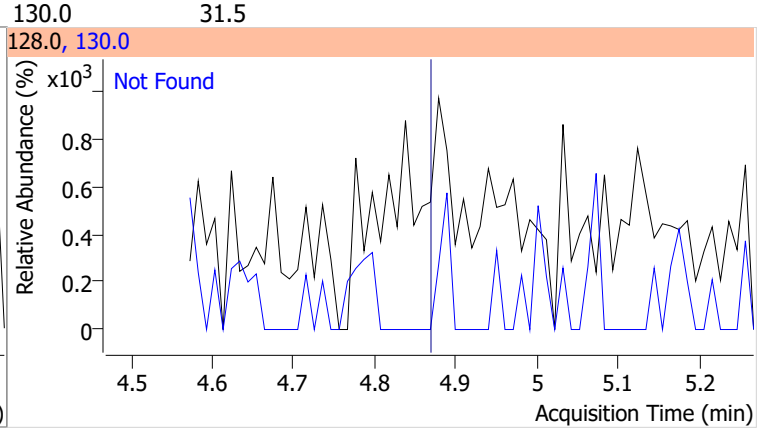
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.81	64.0	3.3



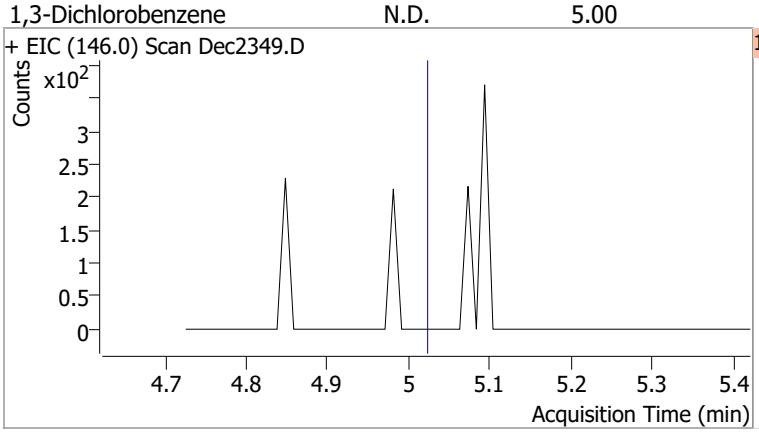


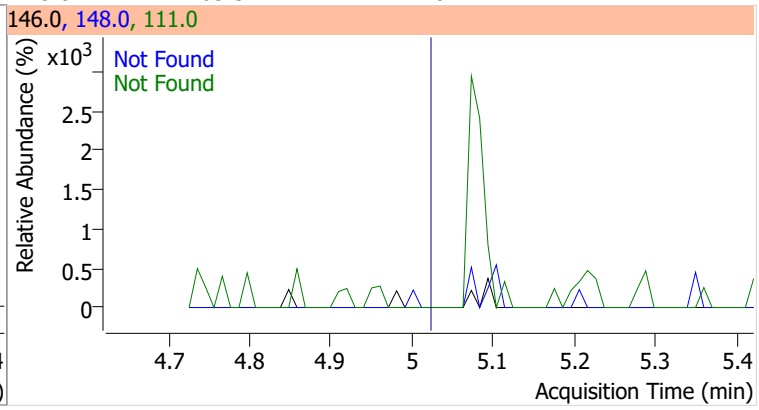
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.85	130.0	31.5



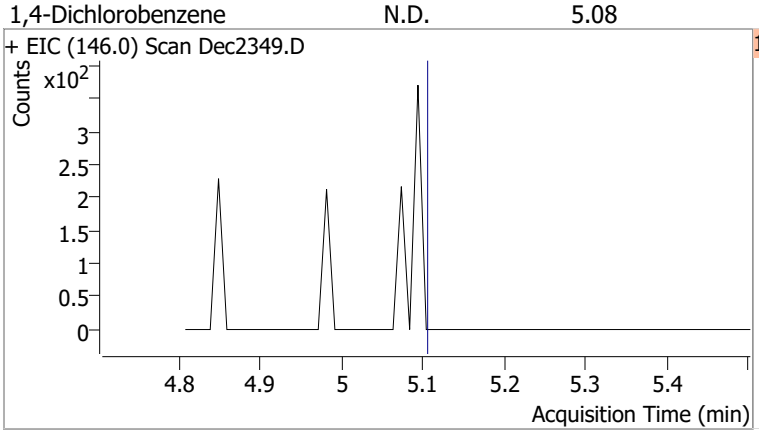


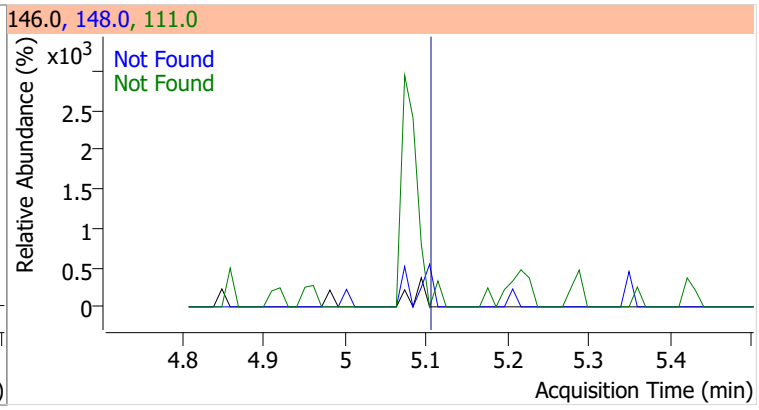
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.00	148.0	63.3	111.0	41.2



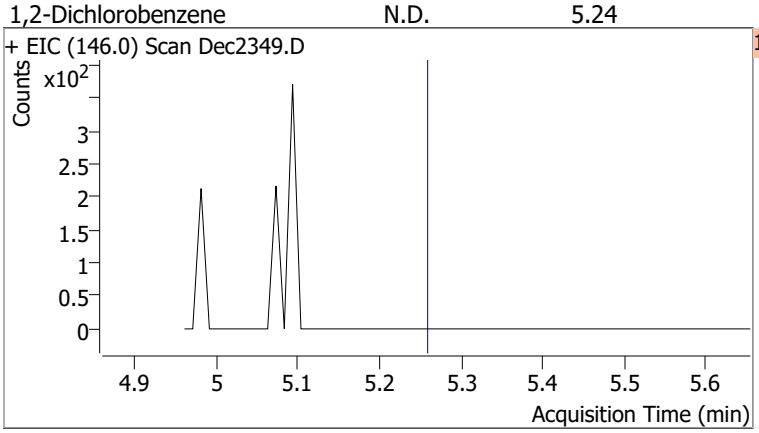


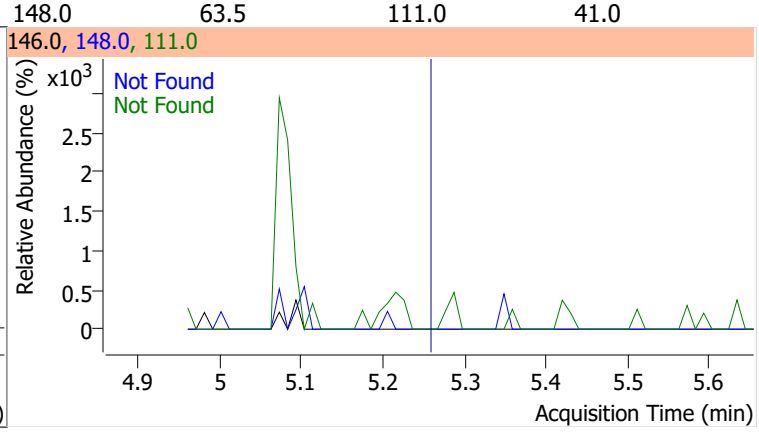
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.08	148.0	64.0	111.0	40.0



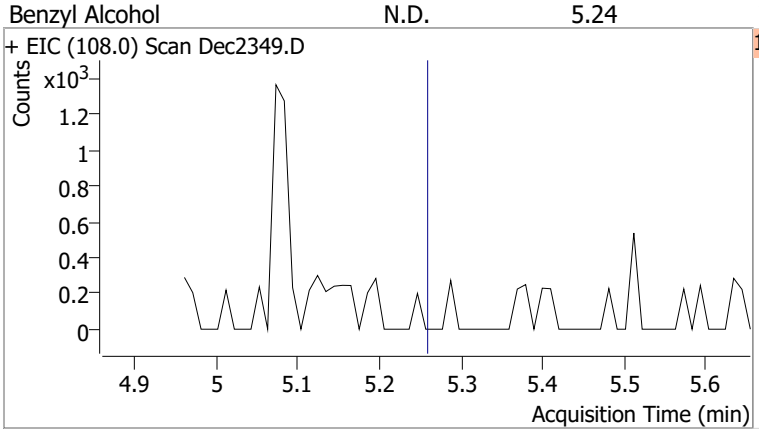


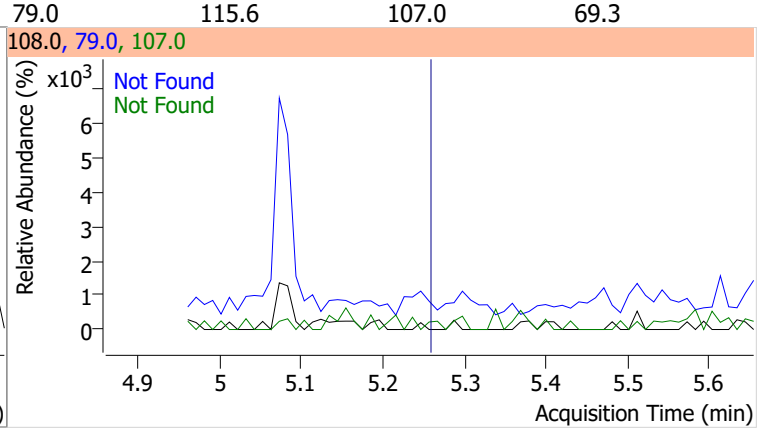
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	63.5	111.0	41.0



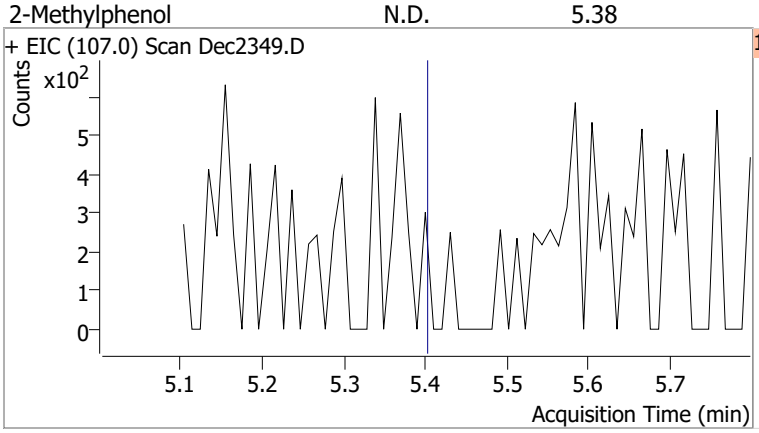


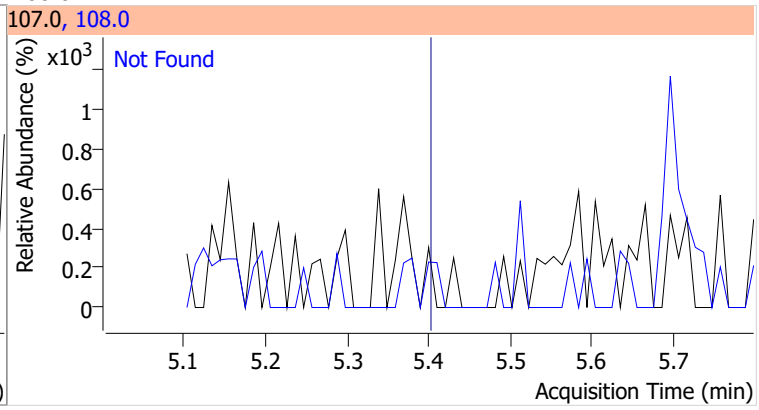
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.6	107.0	69.3



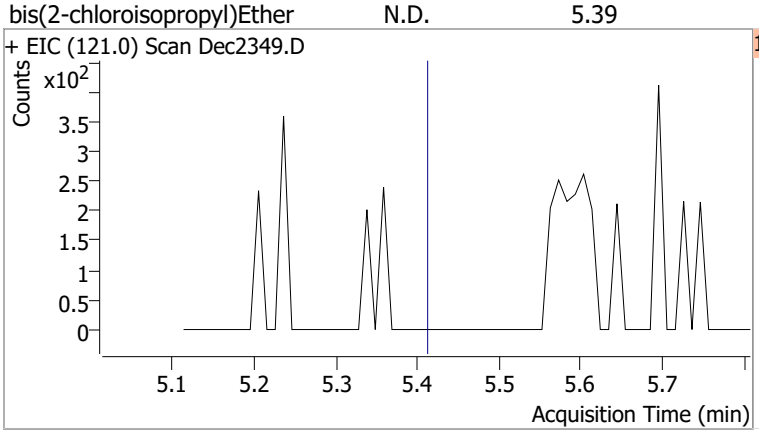


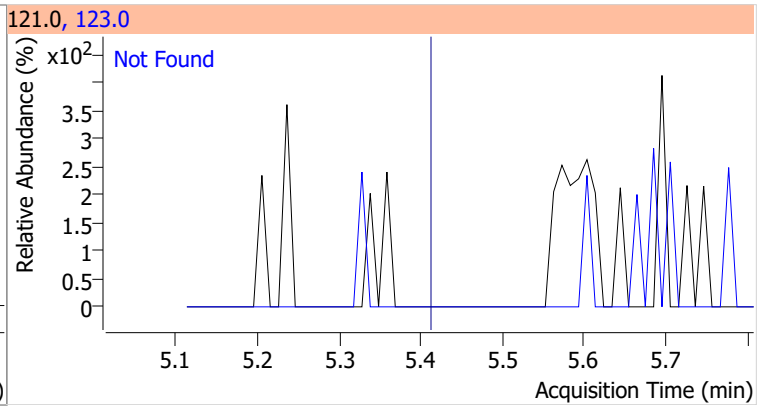
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.2



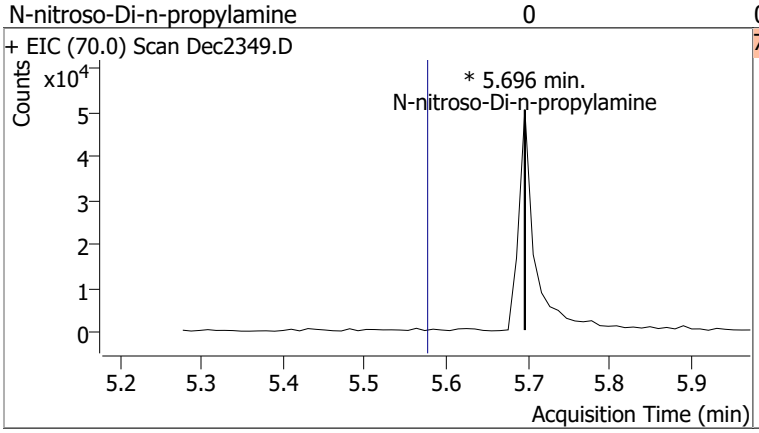


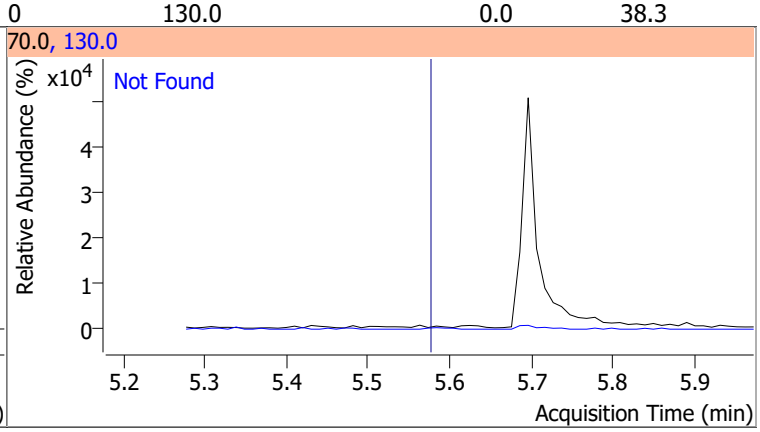
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.0



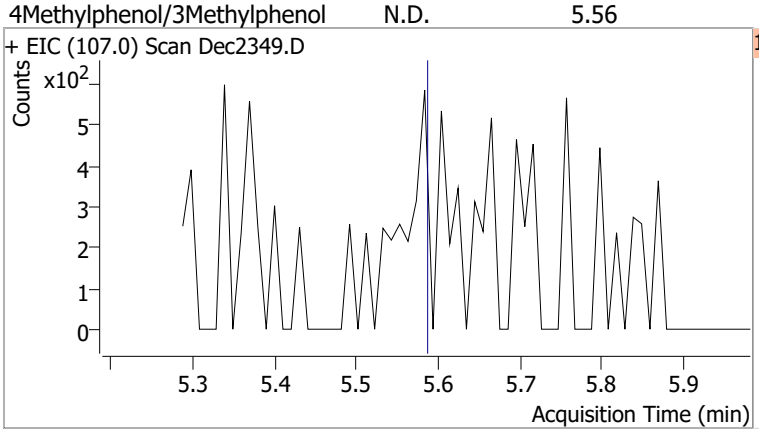


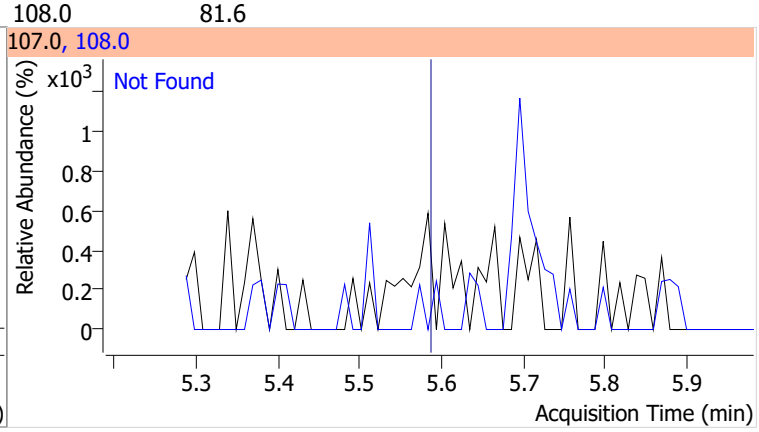
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.3



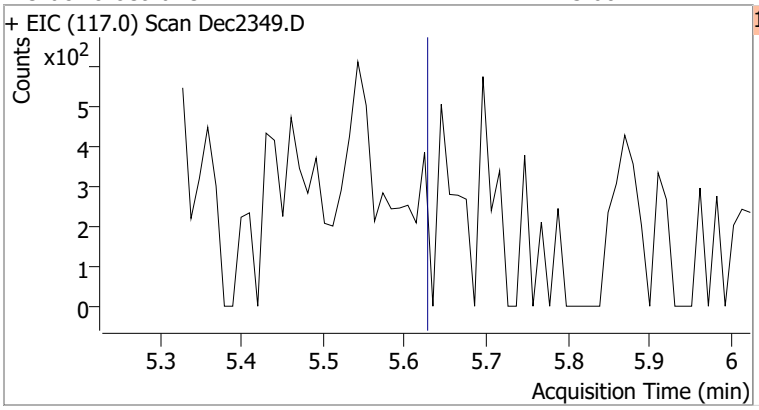


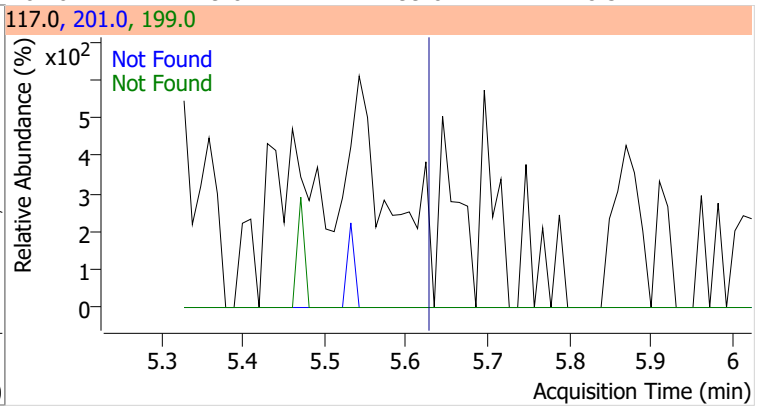
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.56	108.0	81.6



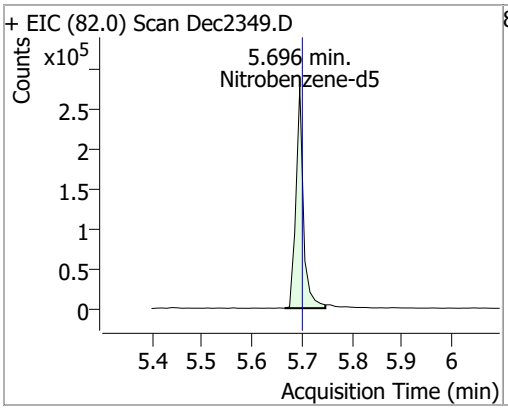


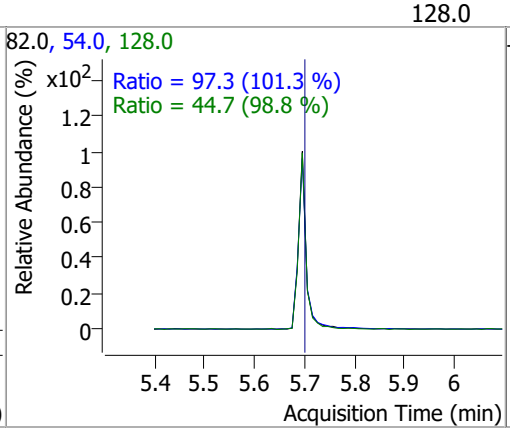
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	79.0	199.0	48.5

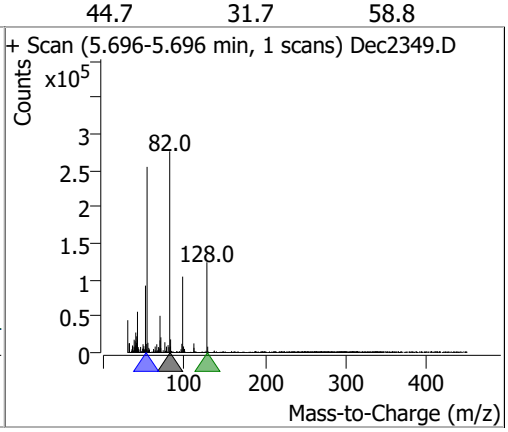




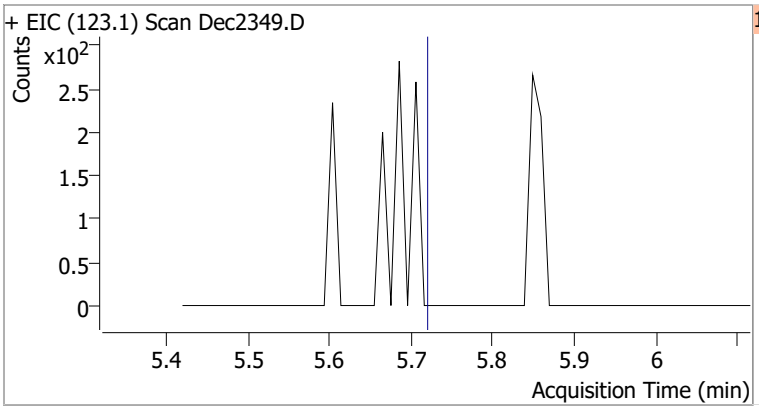
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	60.2966	5.70	0.02	286125	54.0	97.3	67.2	124.8
					128.0	44.7	31.7	58.8

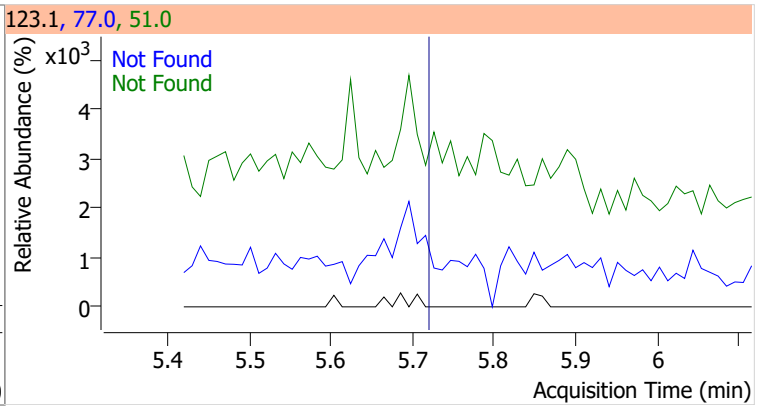




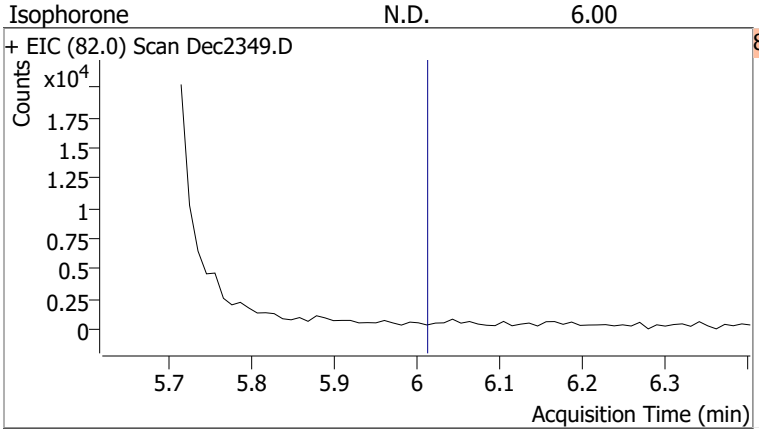


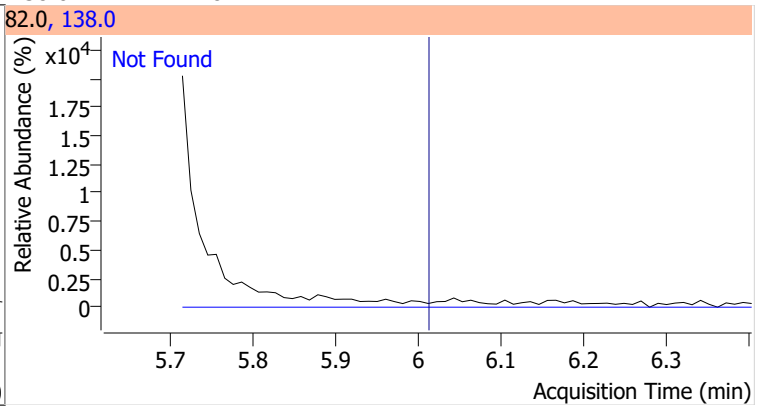
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	203.7	51.0	197.6



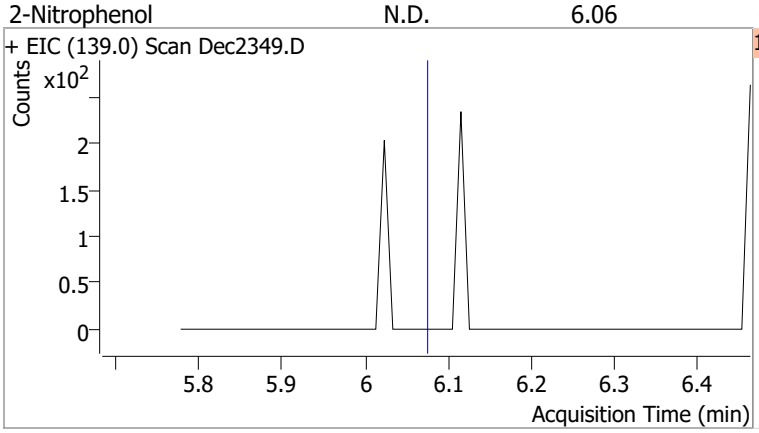


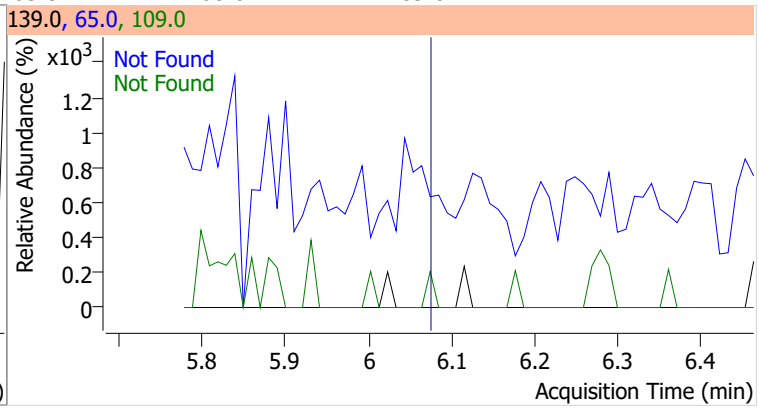
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	6.00	138.0	18.1



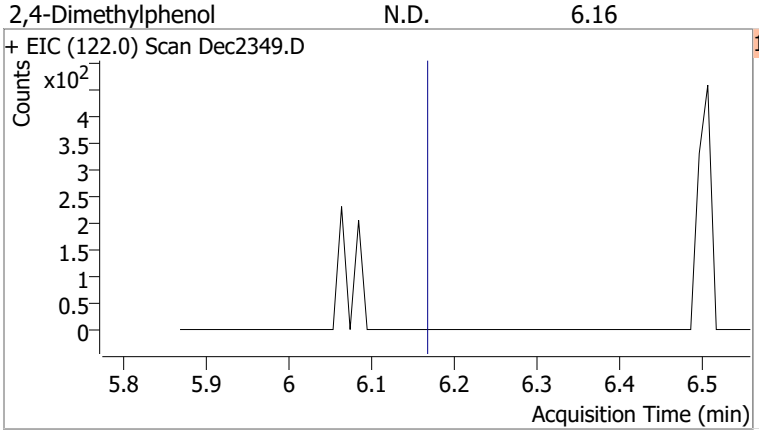


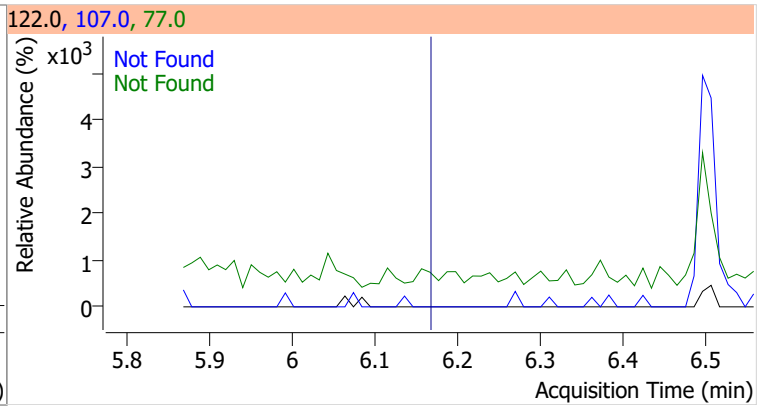
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	60.6	109.0	44.2



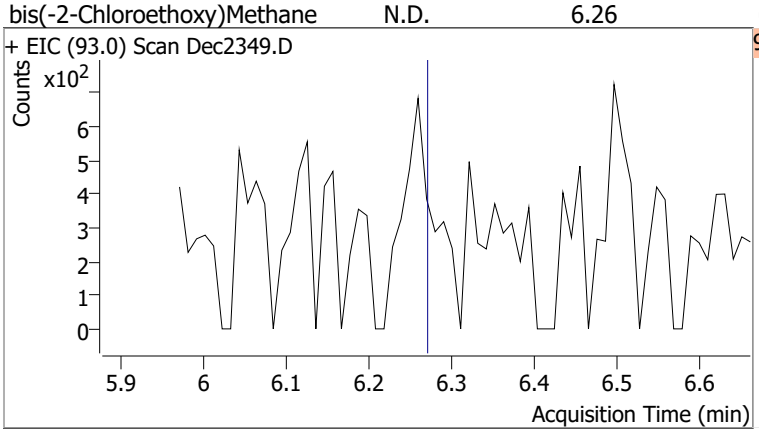


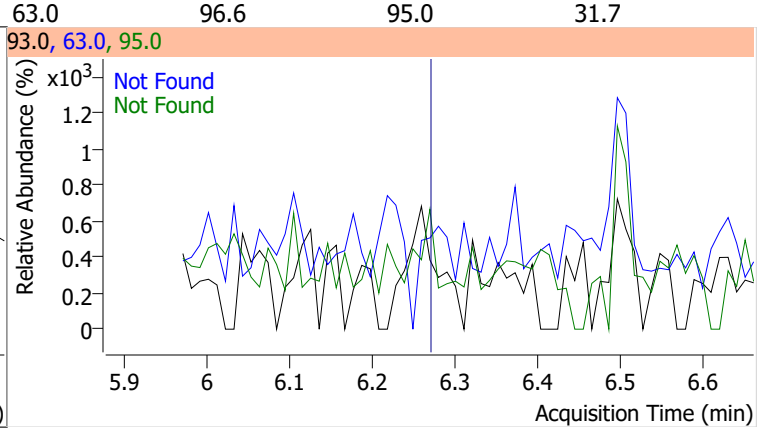
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	113.3	77.0	33.2



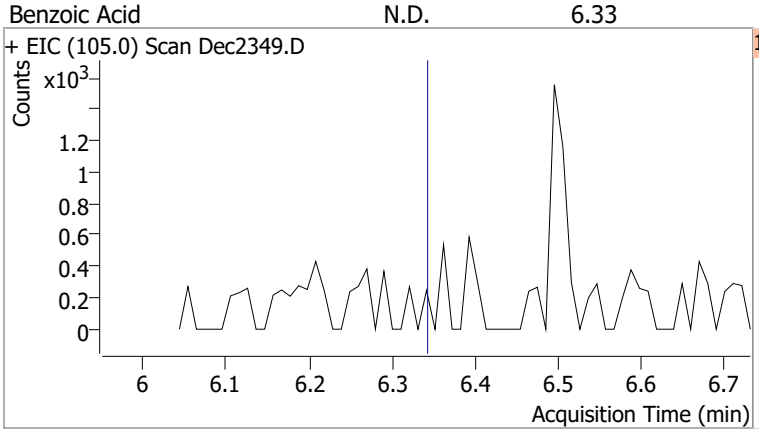


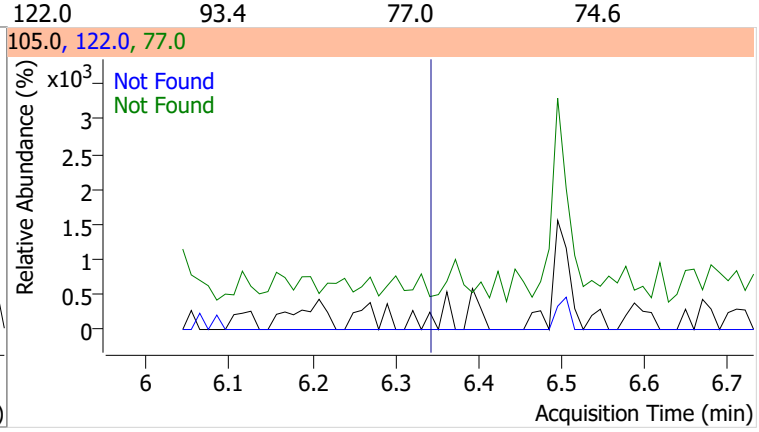
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.26	63.0	96.6	95.0	31.7



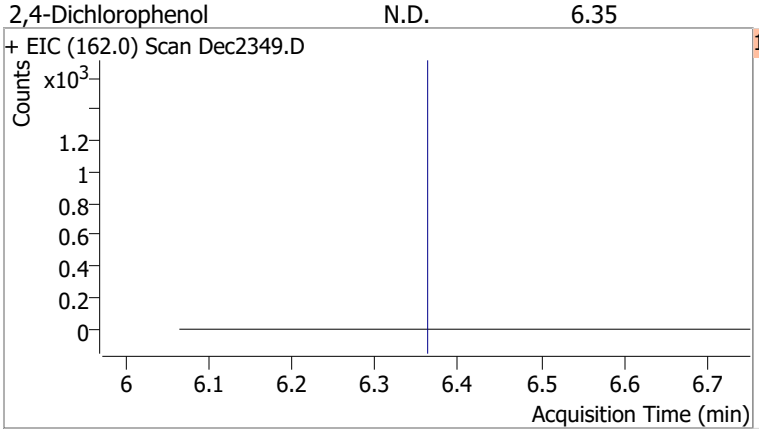


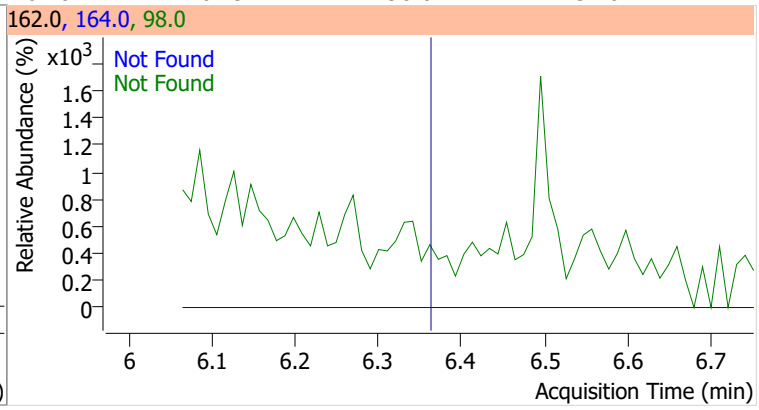
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.33	122.0	93.4	77.0	74.6



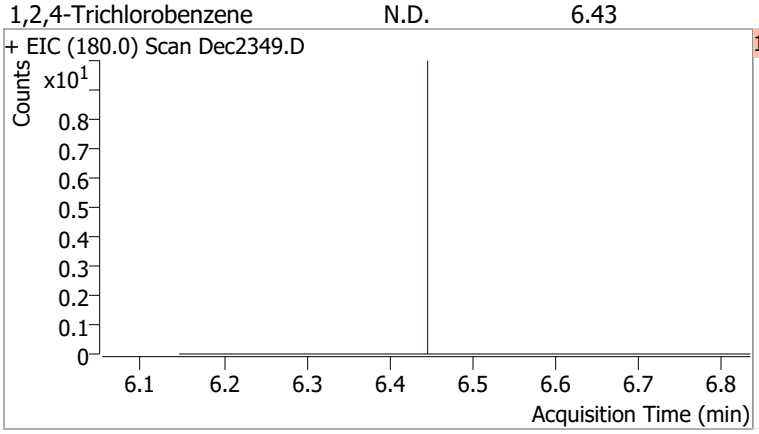


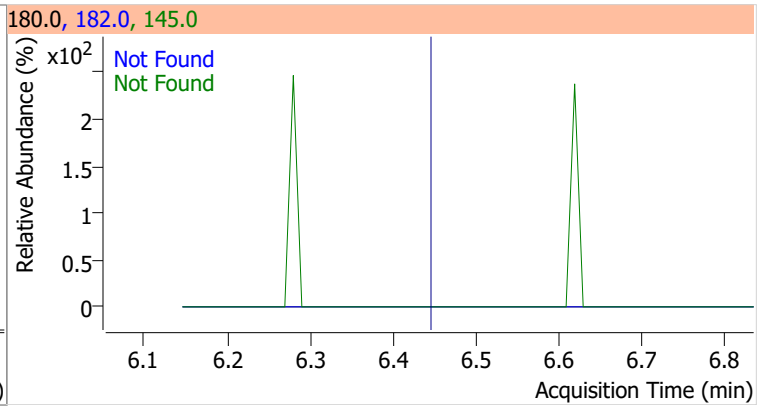
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.9	98.0	37.0



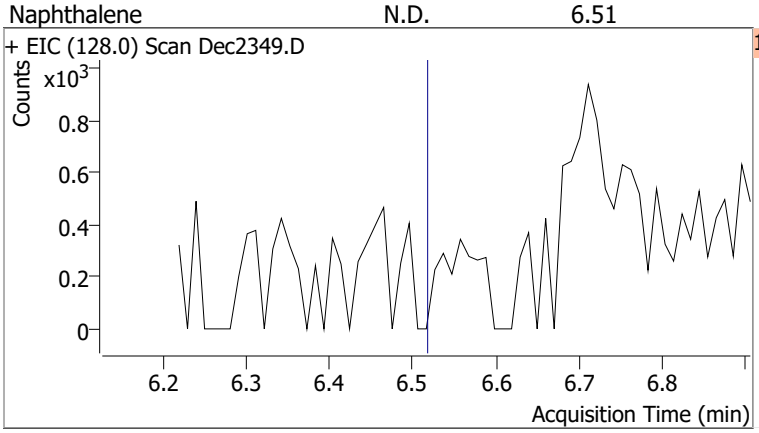


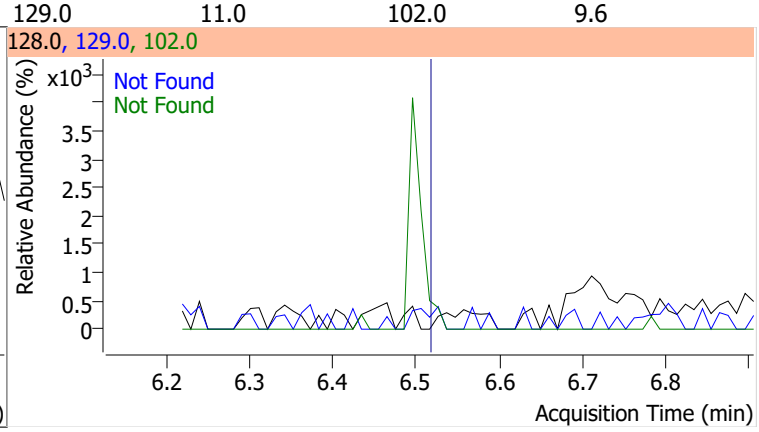
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	93.8	145.0	30.2



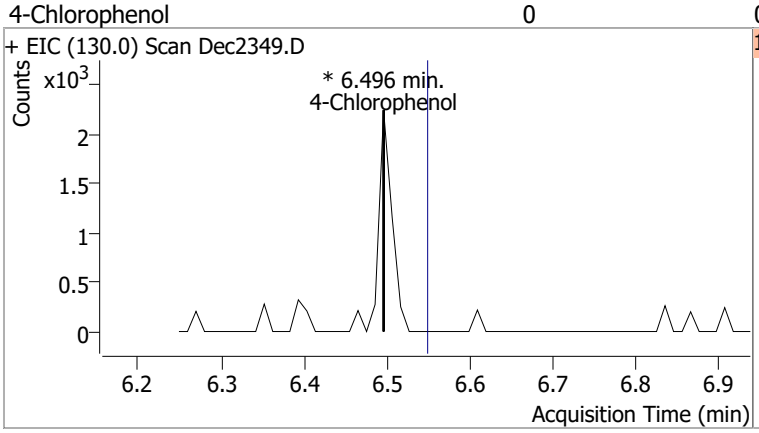


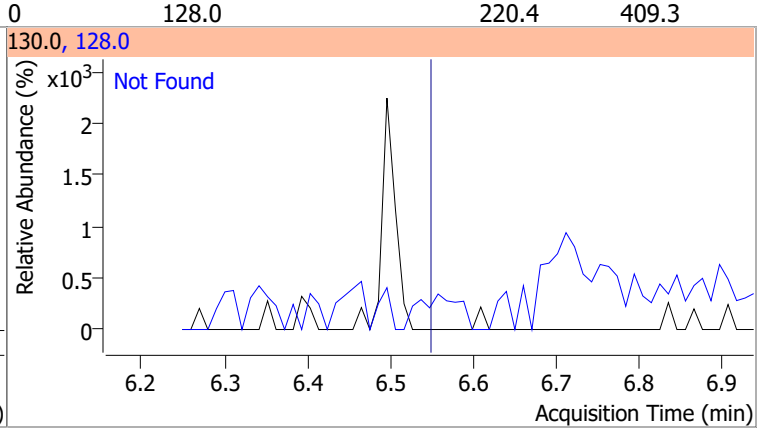
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.51	129.0	11.0	102.0	9.6



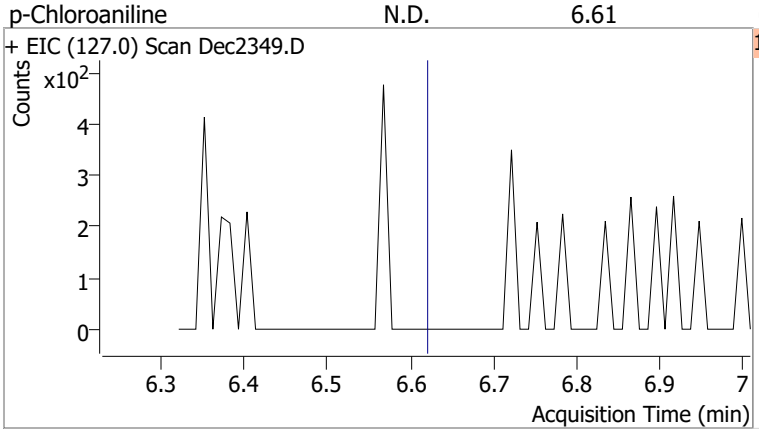


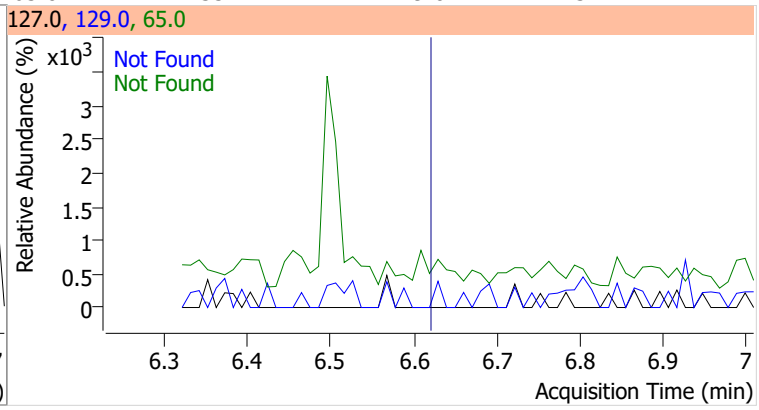
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		220.4	409.3



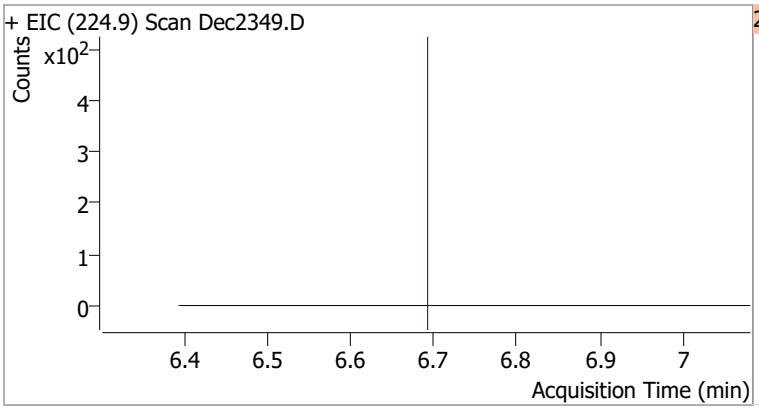


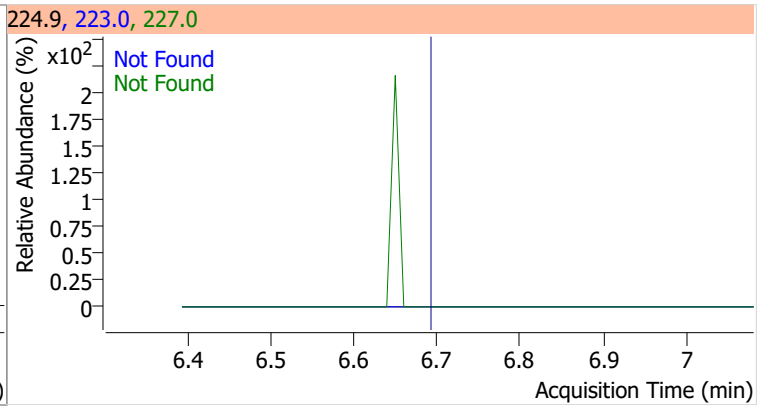
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.61	65.0	35.2	129.0	31.7



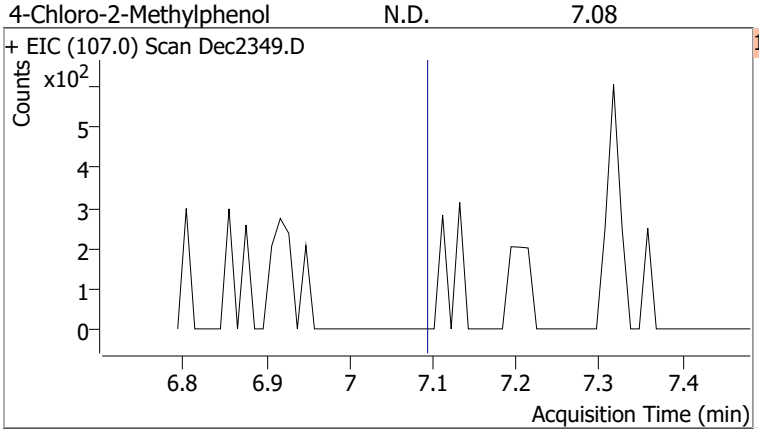


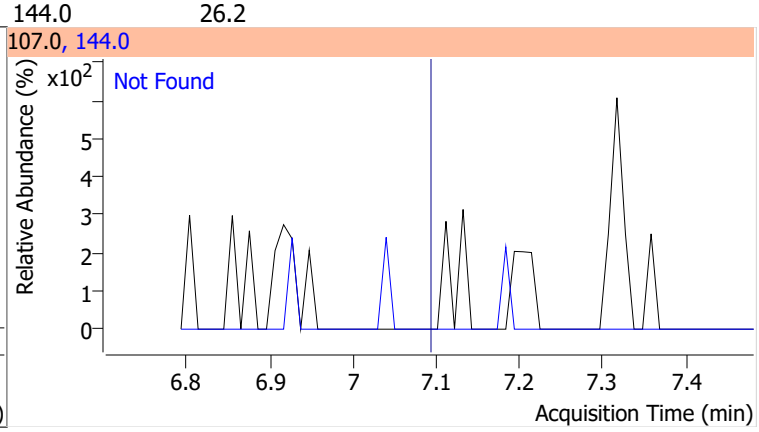
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	223.0	62.7	227.0	62.6



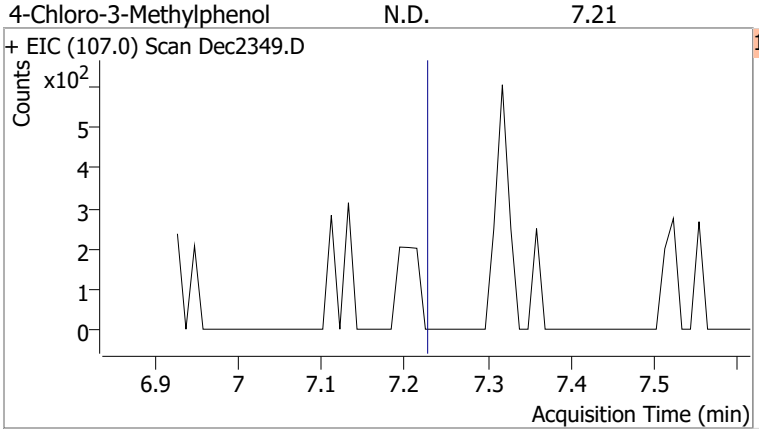


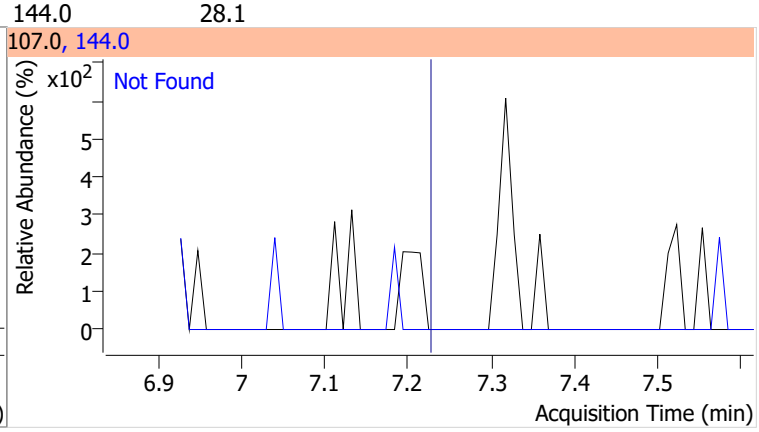
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.08	144.0	26.2



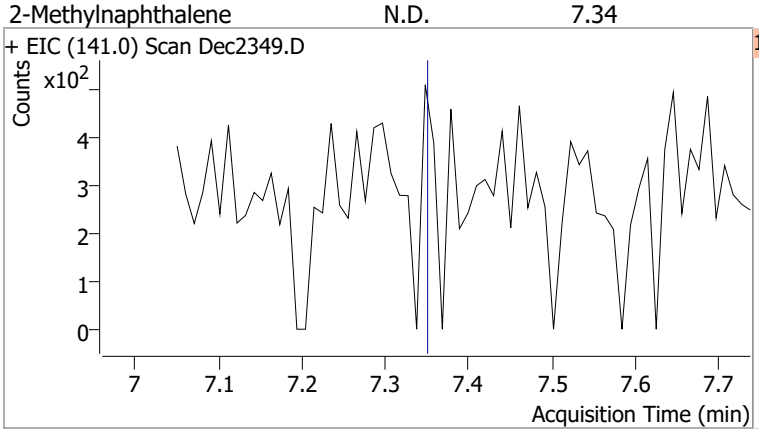


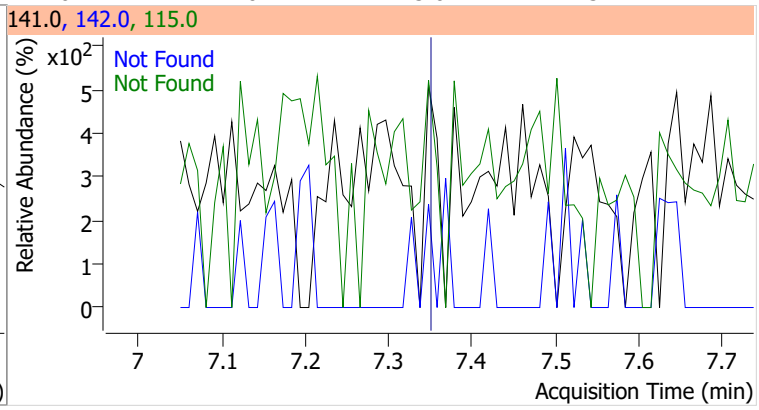
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.21	144.0	28.1



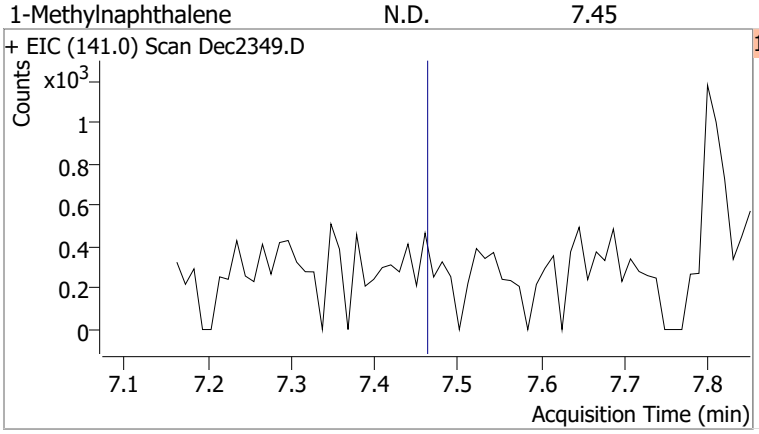


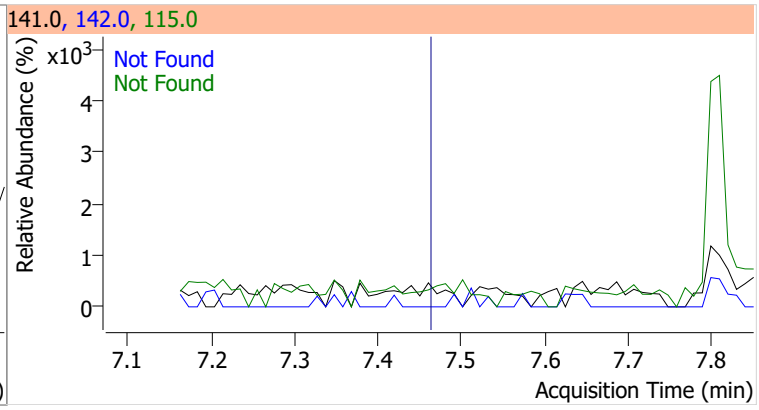
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	117.0	115.0	43.4



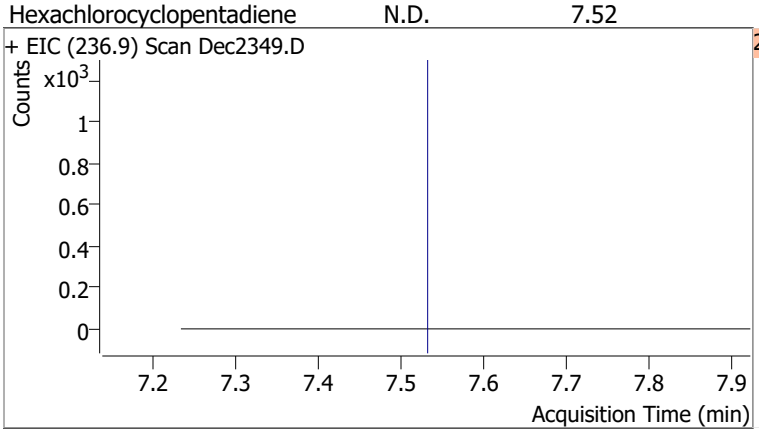


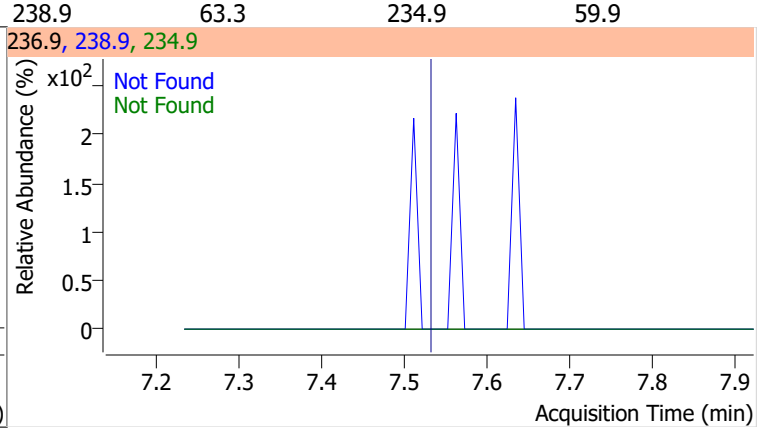
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	43.9



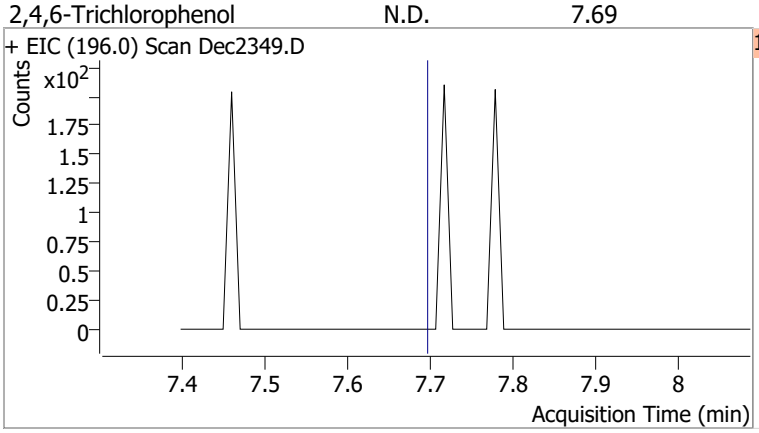


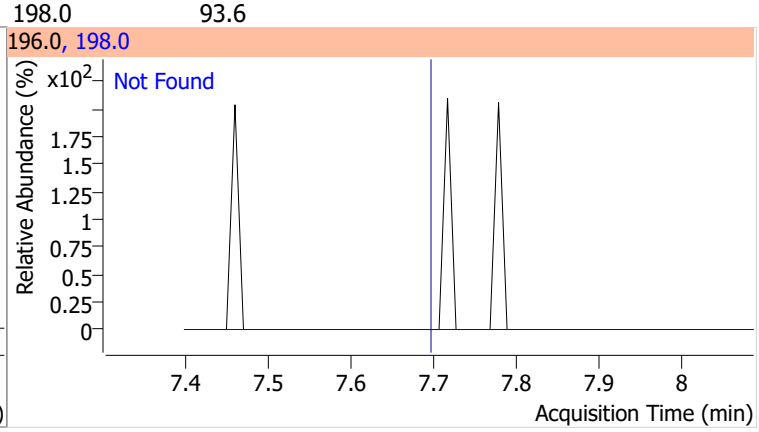
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.52	238.9	63.3	234.9	59.9



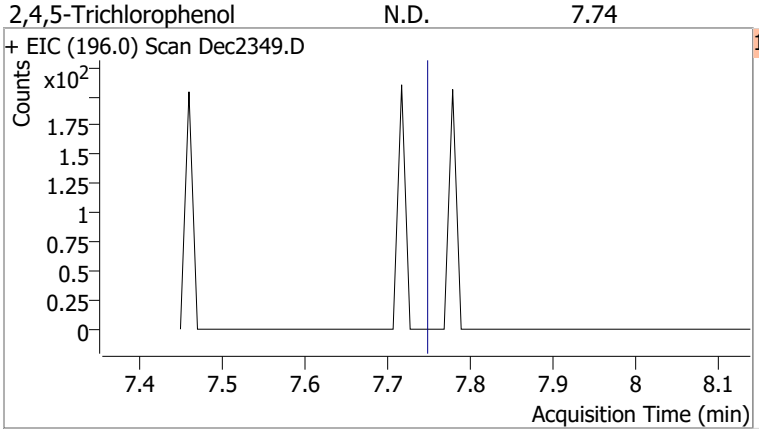


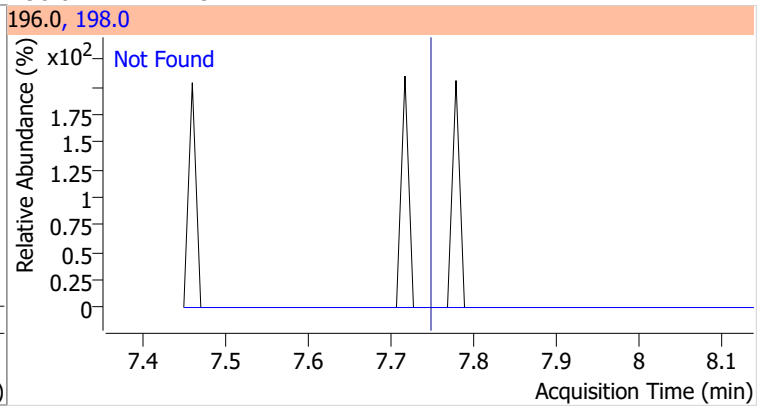
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.69	198.0	93.6



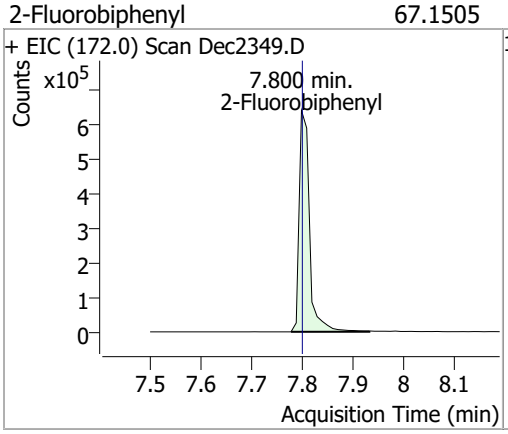


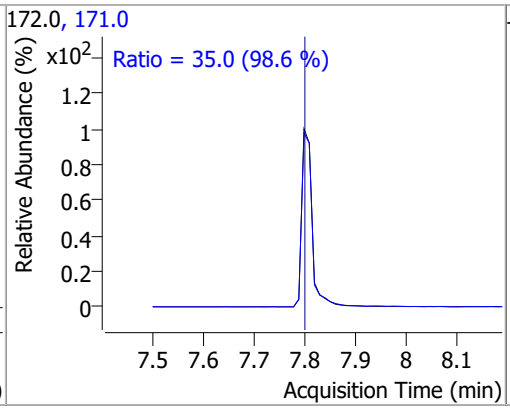
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	92.2

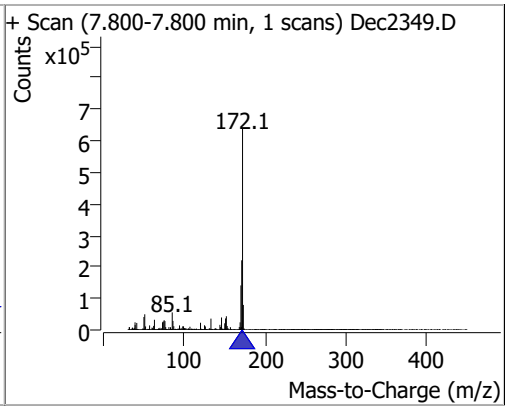




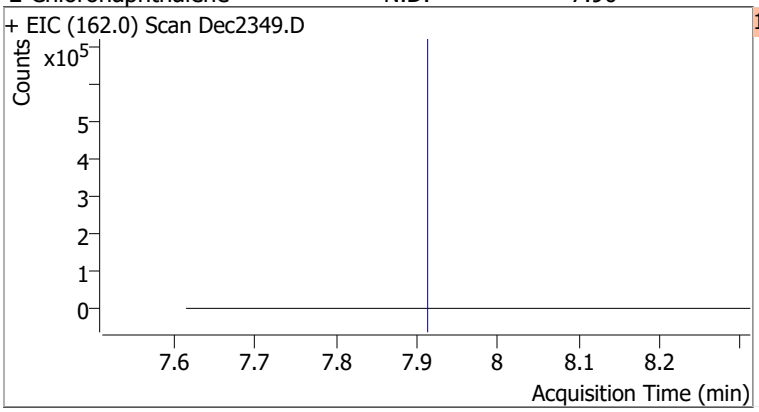
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	67.1505	7.80	0.01	894276	171.0	35.0	24.8	46.1

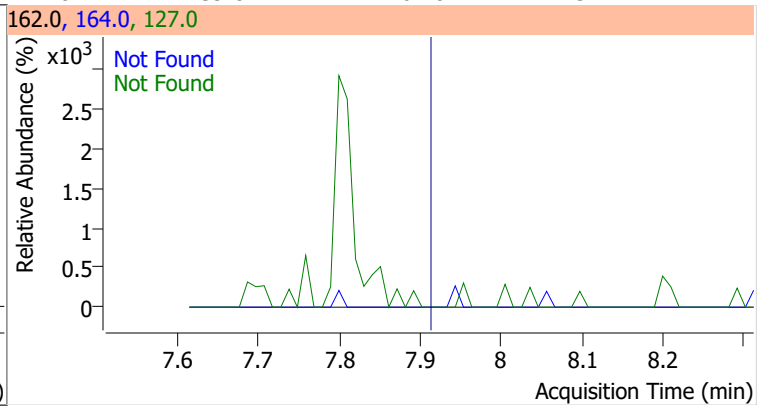




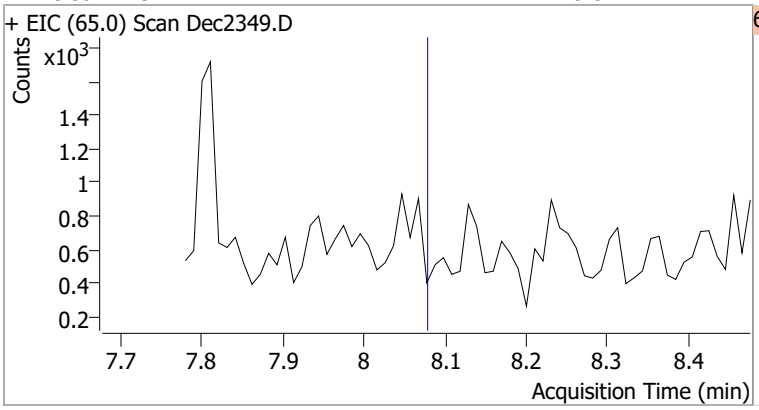


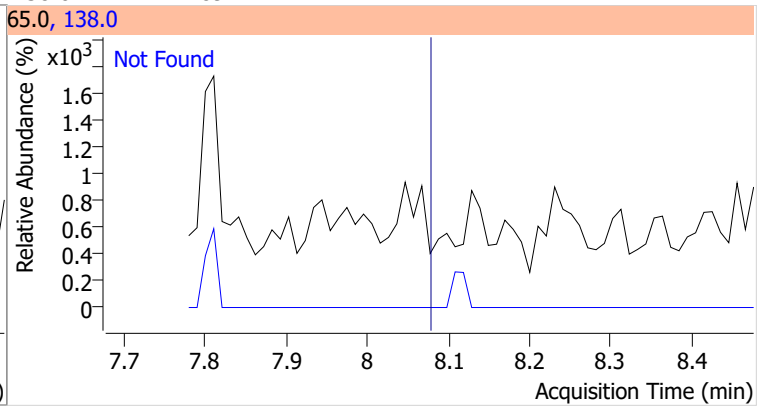
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.90	127.0	39.8	164.0	32.1



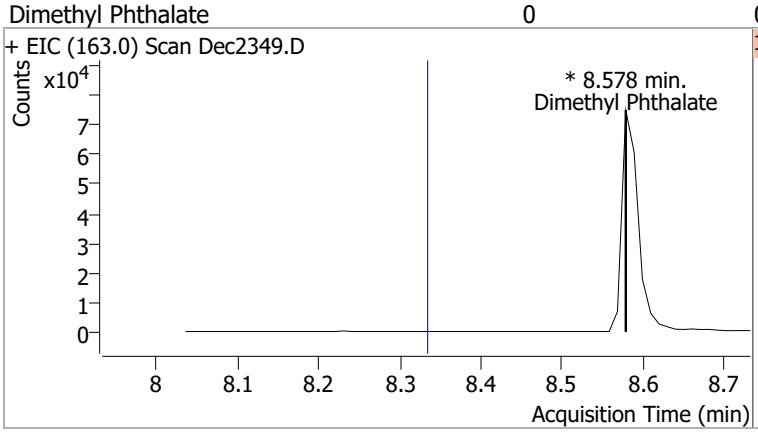


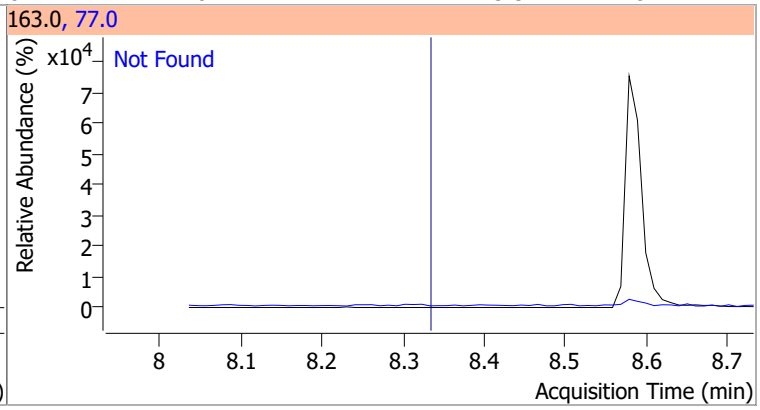
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.07	138.0	89.7



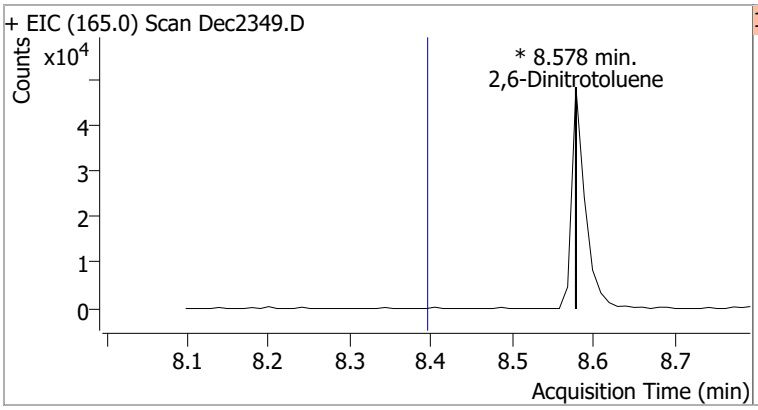


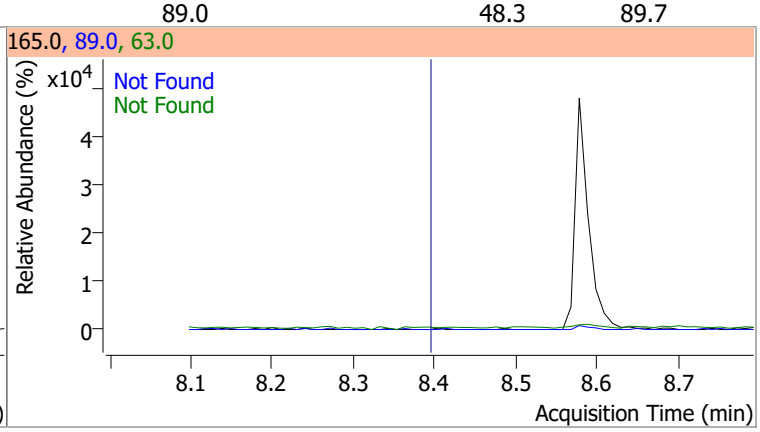
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.5	28.7



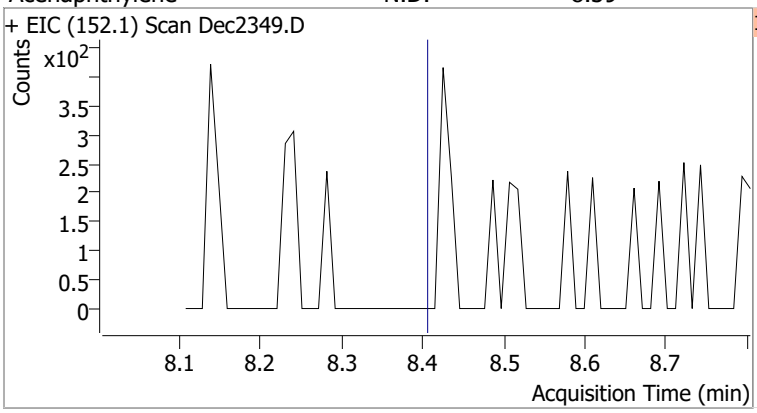


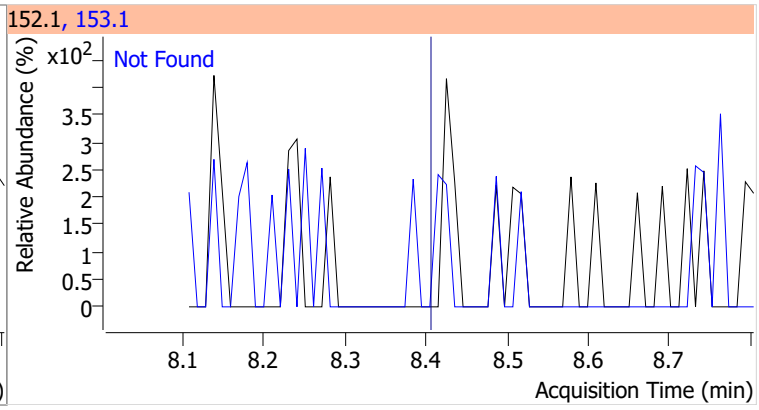
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		147.9	274.7
					89.0		48.3	89.7



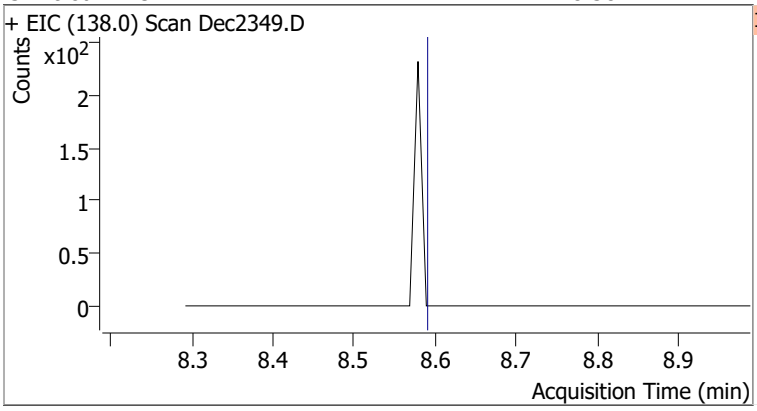


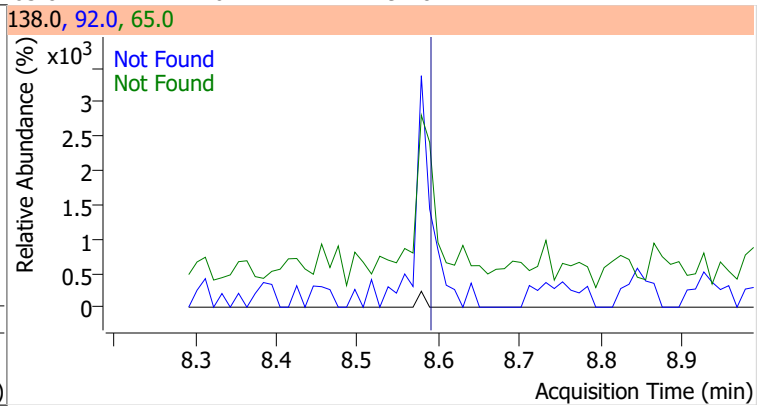
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.39	153.1	13.6



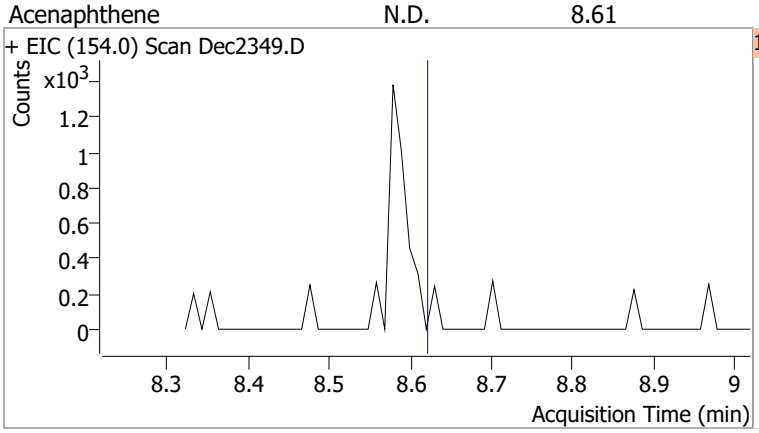


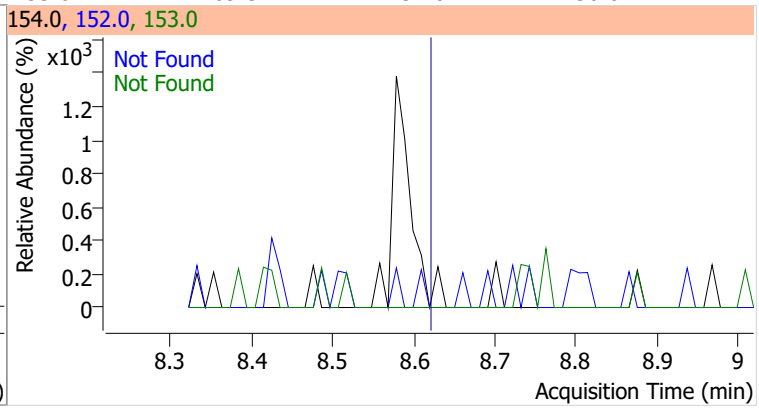
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	162.4	92.0	114.1



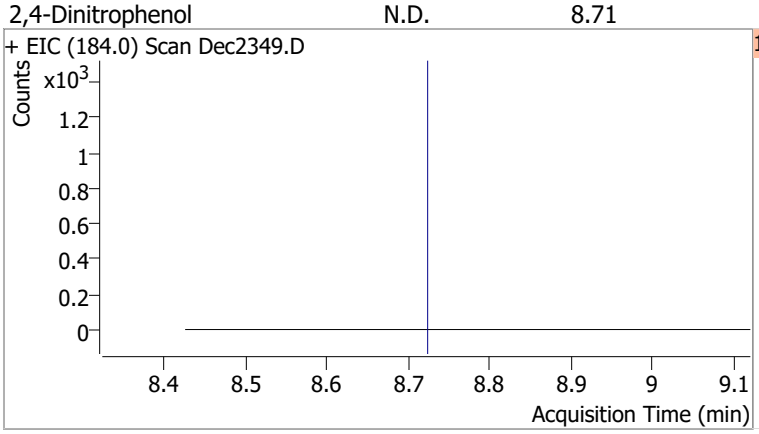


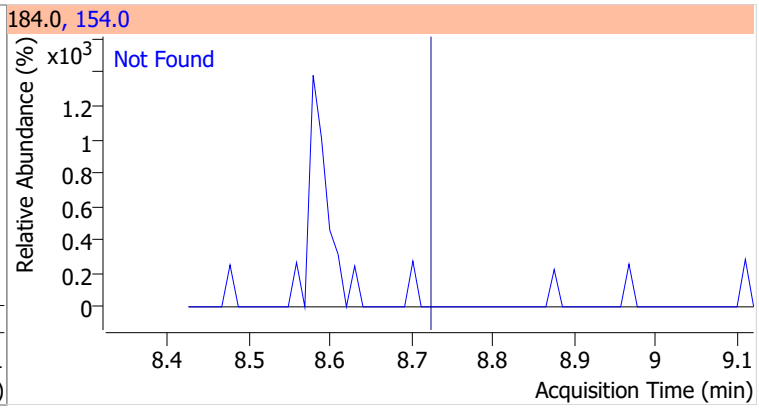
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.61	153.0	109.3	152.0	50.8



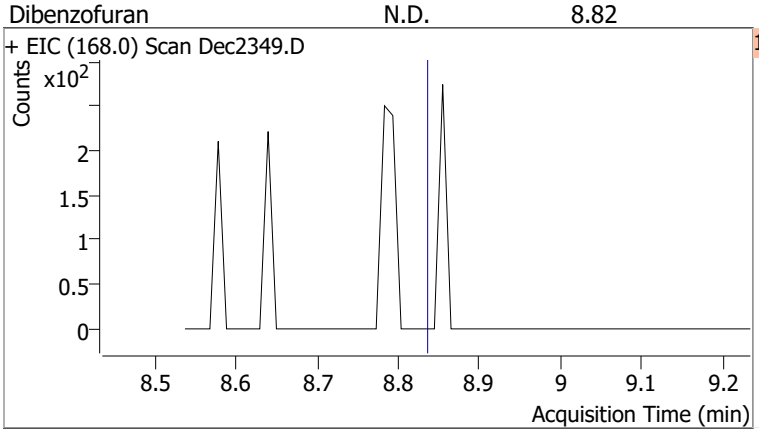


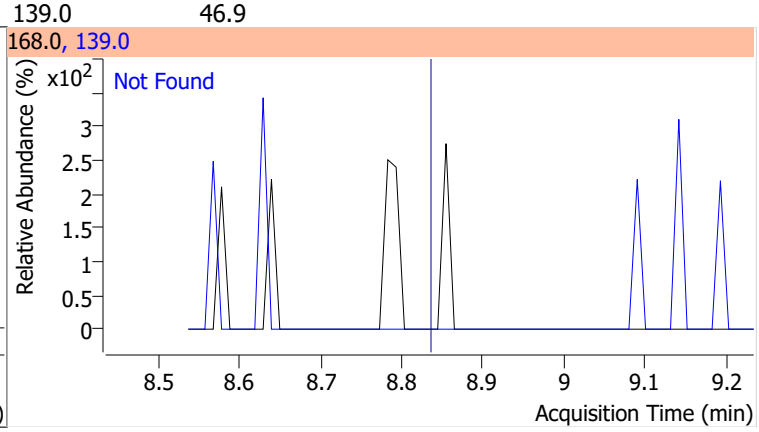
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.71	154.0	71.4



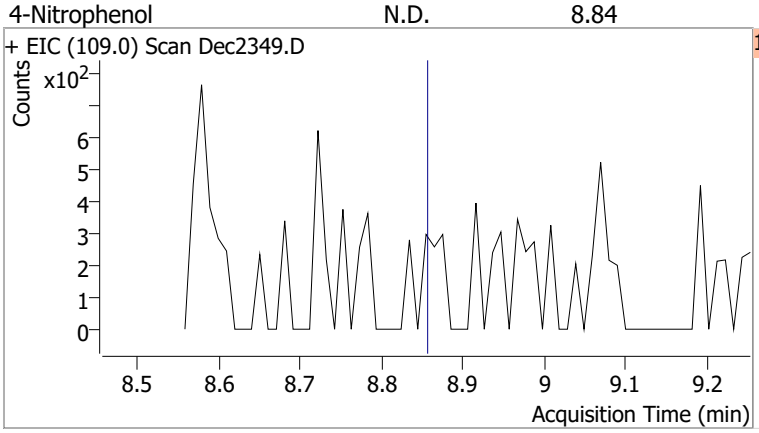


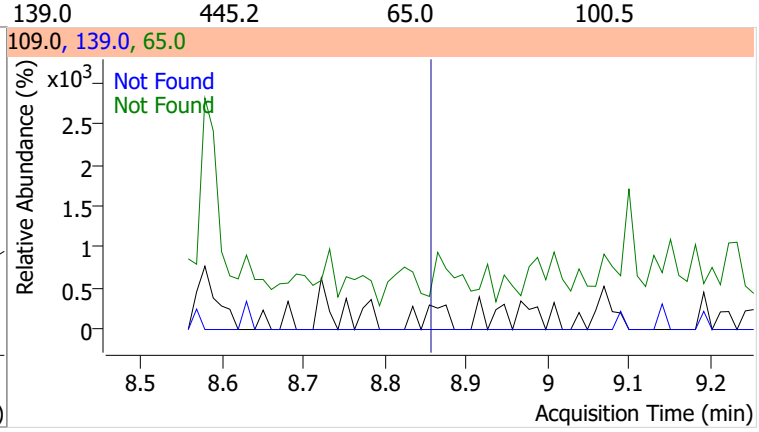
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.9



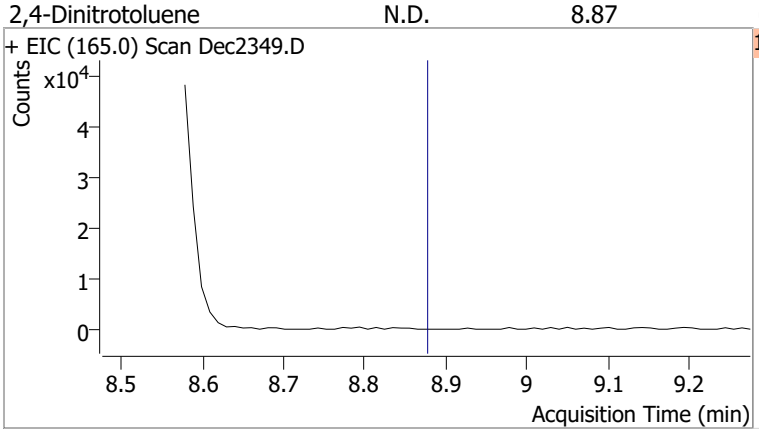


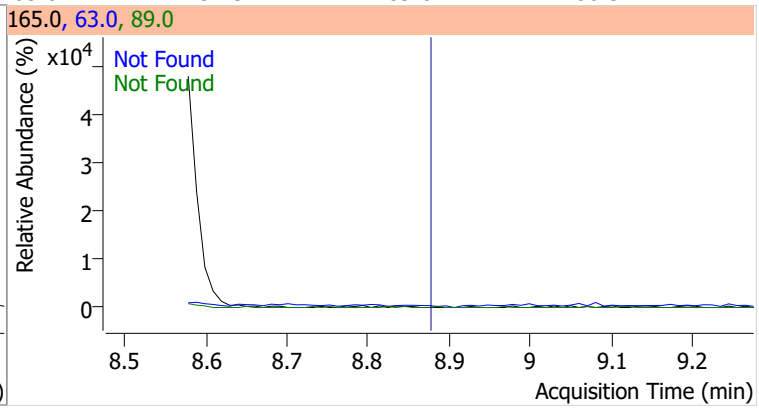
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.84	139.0	445.2	65.0	100.5



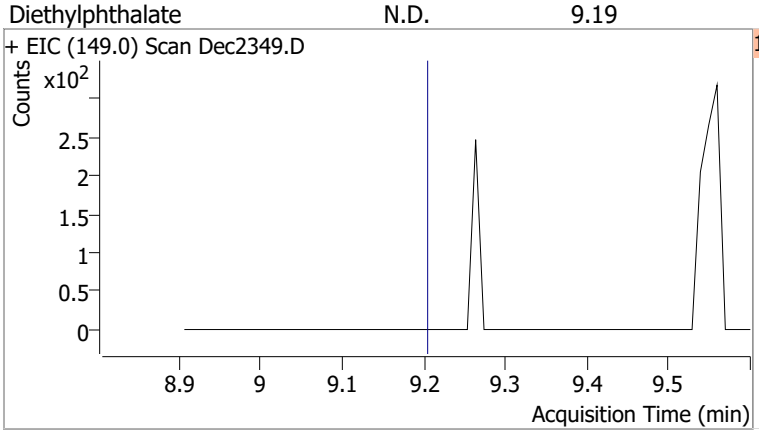


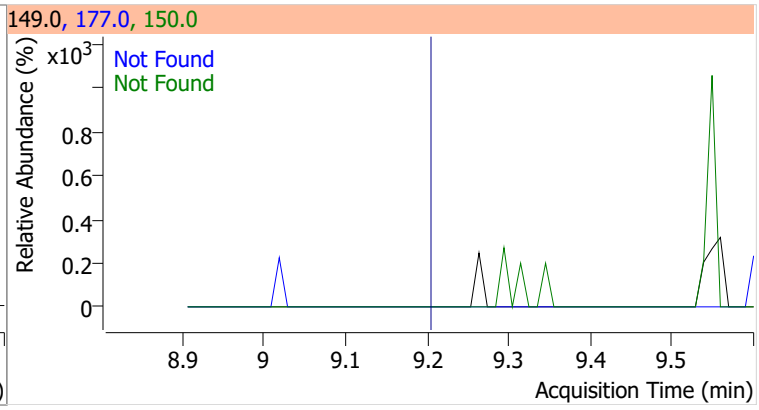
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.87	63.0	92.9	89.0	80.5



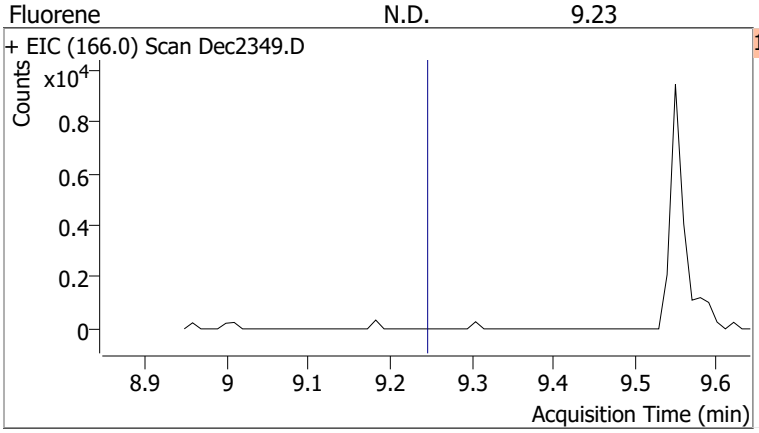


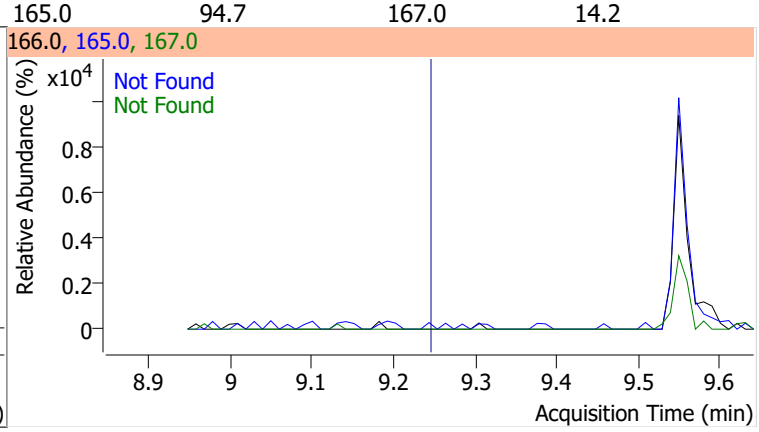
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.3	150.0	12.4



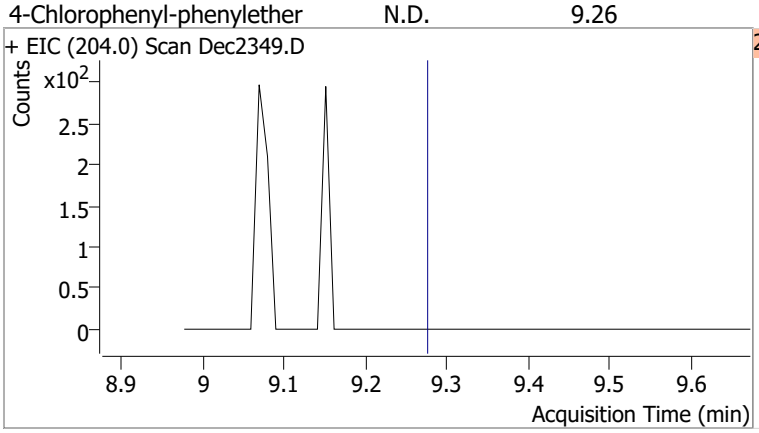


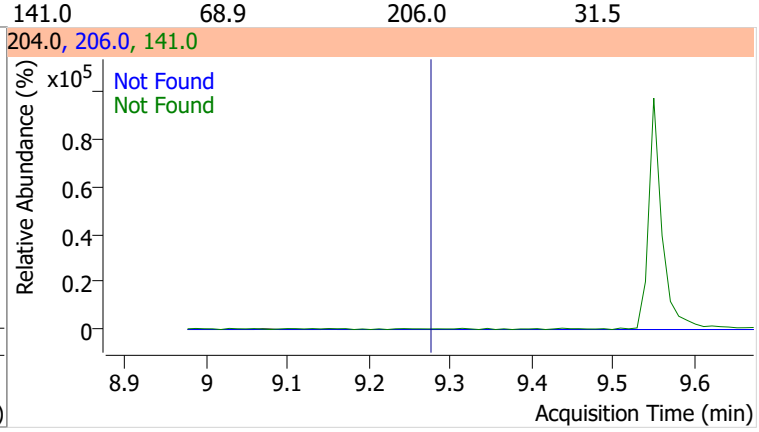
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.23	165.0	94.7	167.0	14.2



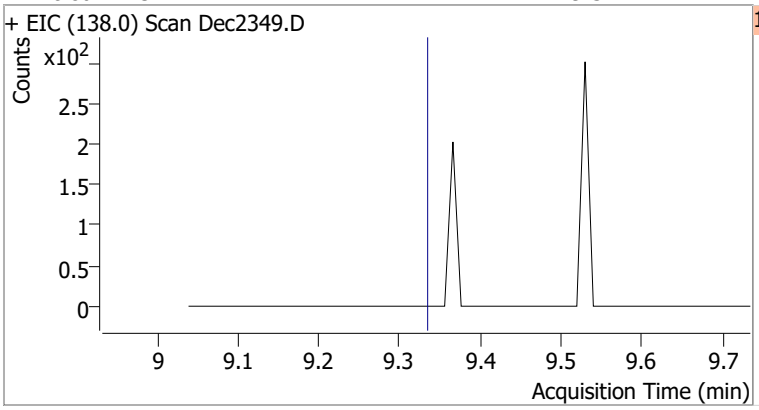


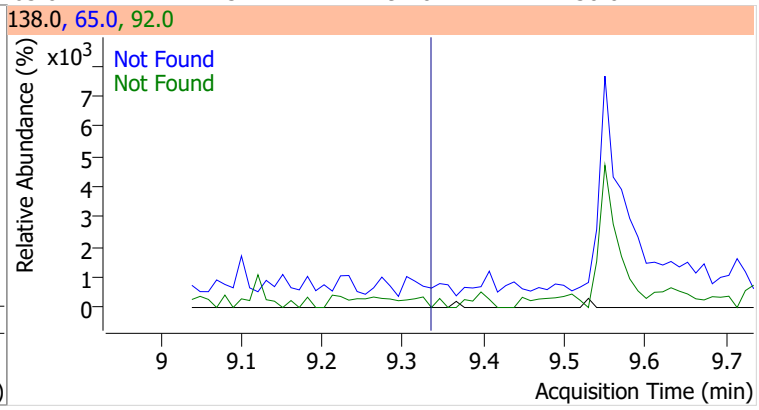
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.26	141.0	68.9	206.0	31.5



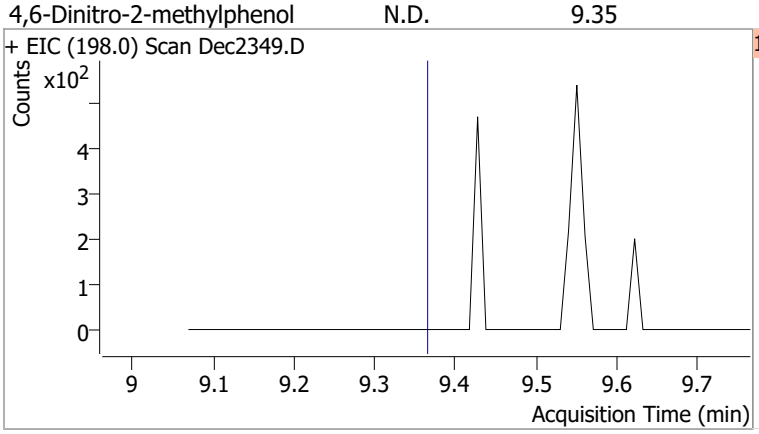


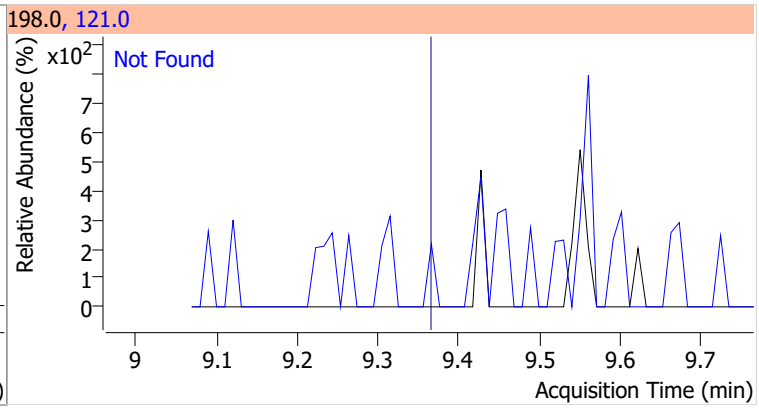
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.32	65.0	125.7	92.0	50.0



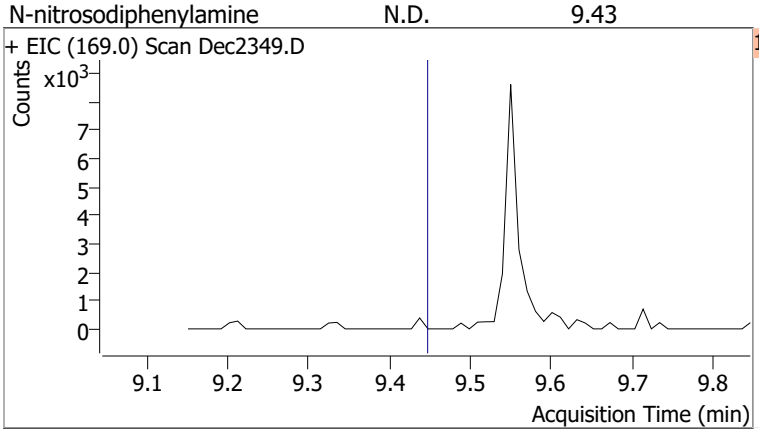


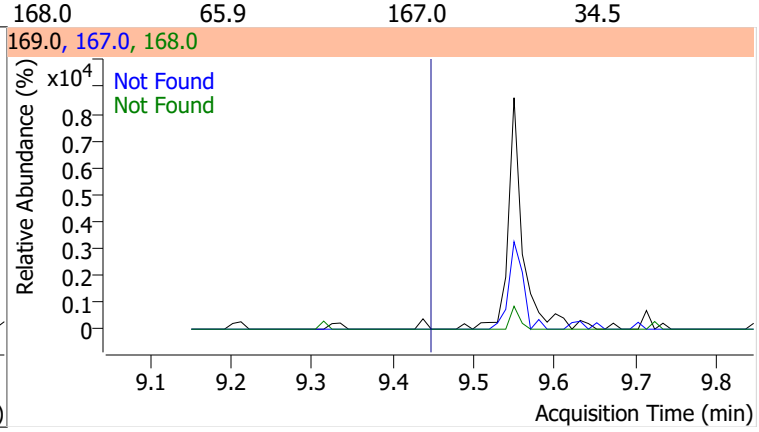
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.35	121.0	57.9



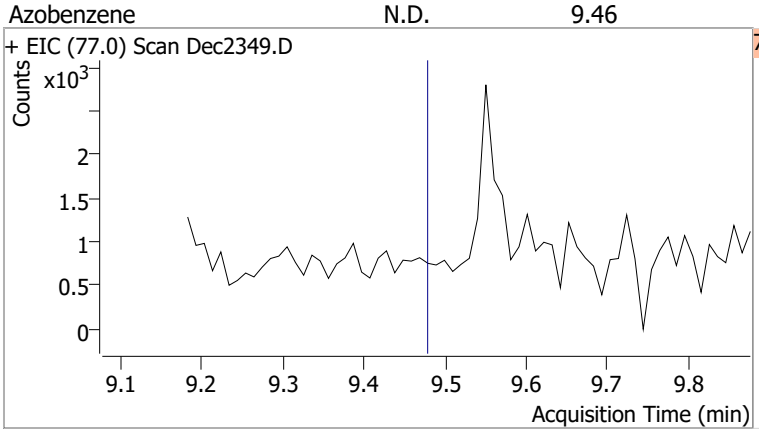


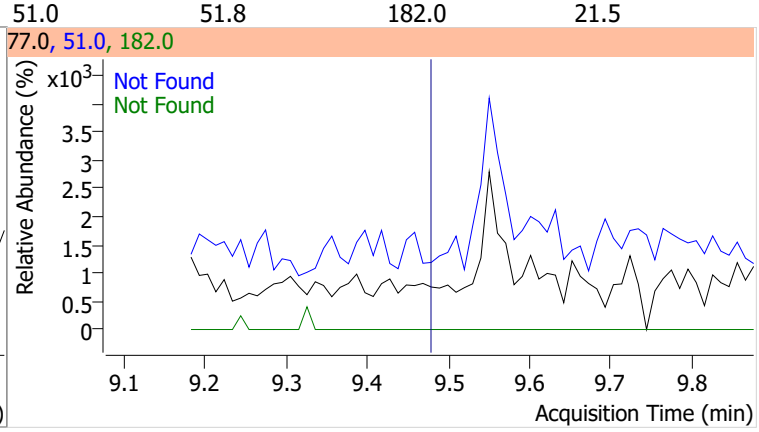
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	65.9	167.0	34.5



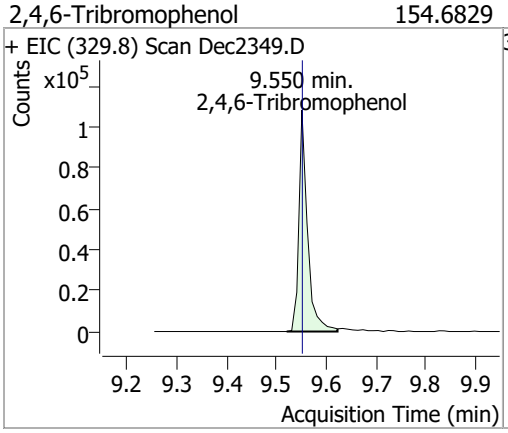


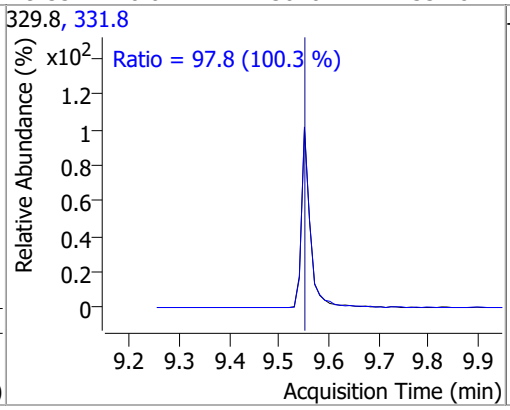
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.46	51.0	51.8	182.0	21.5

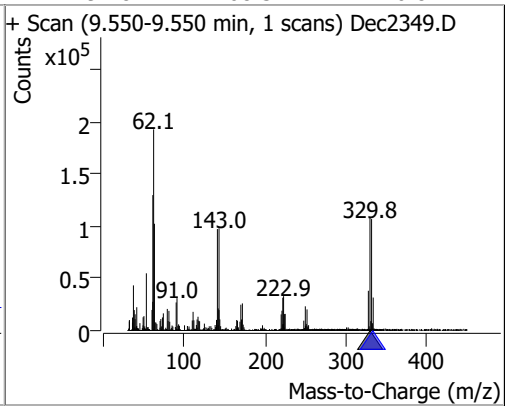




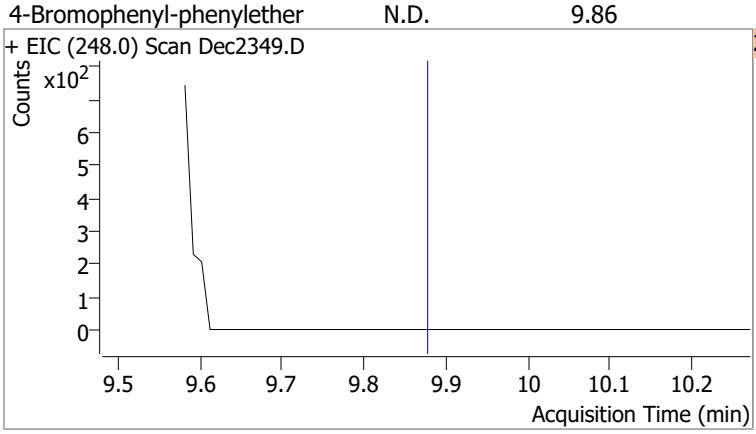
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	154.6829	9.55	0.02	130207	331.8	97.8	68.3	126.8

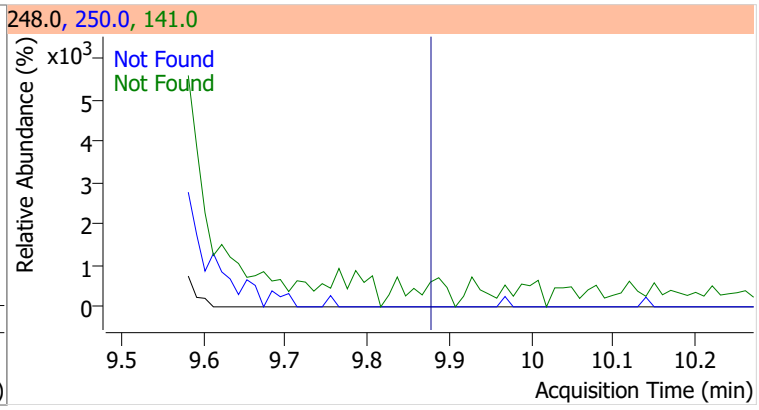




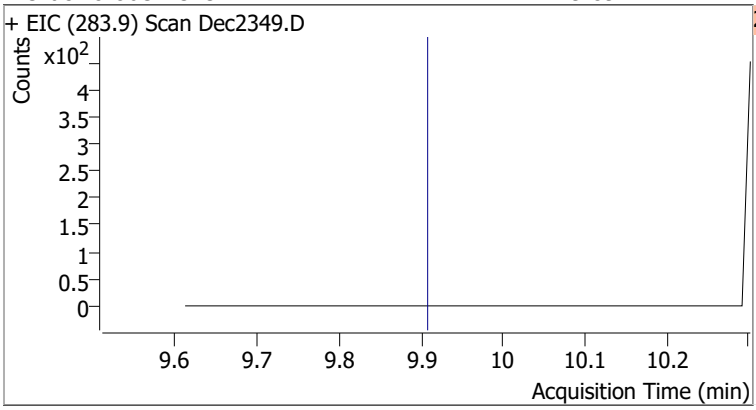


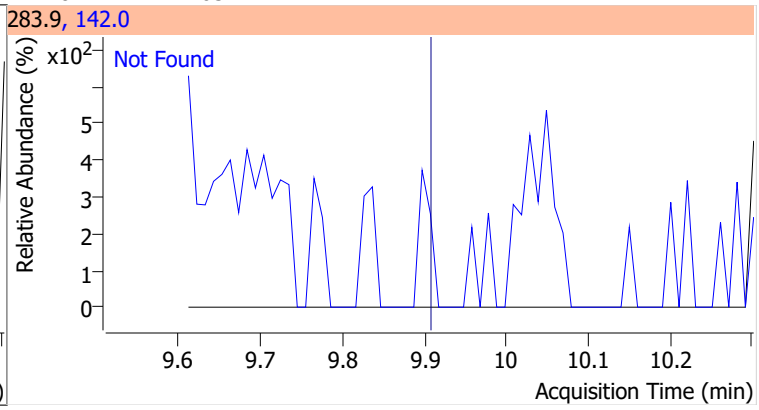
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	116.6	250.0	101.6



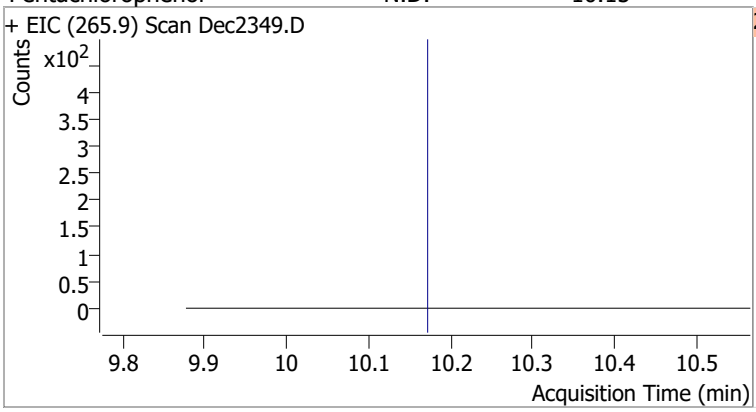


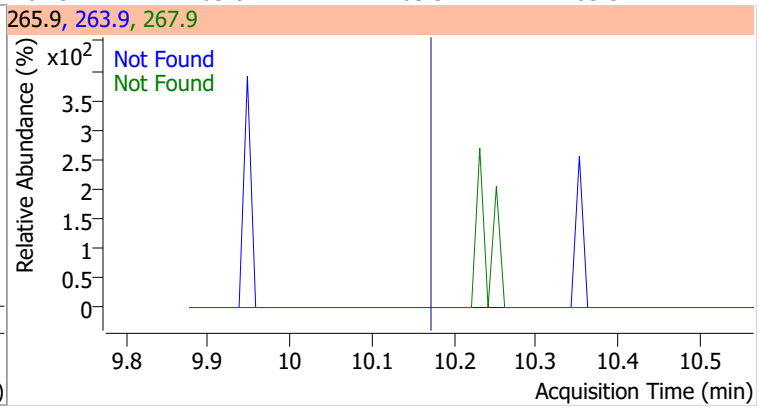
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.89	142.0	65.2



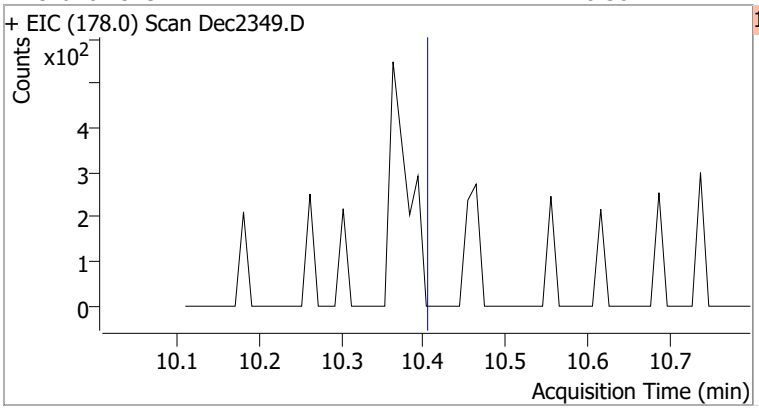


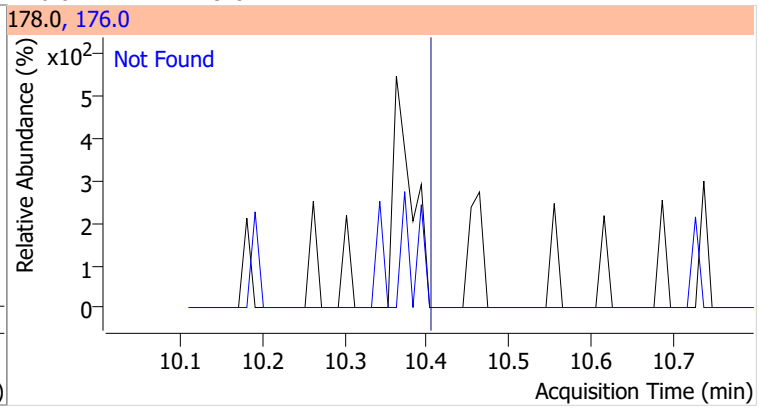
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	267.9	65.0	263.9	63.5



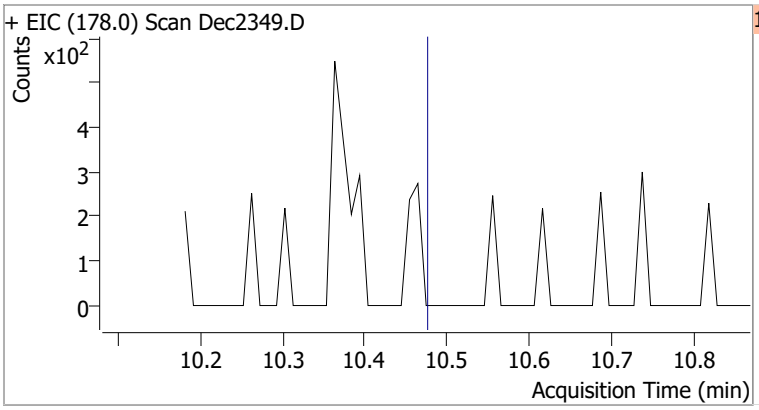


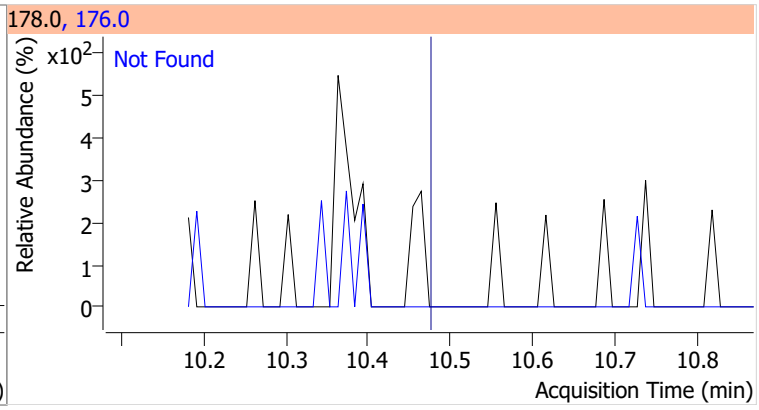
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.38	176.0	19.8



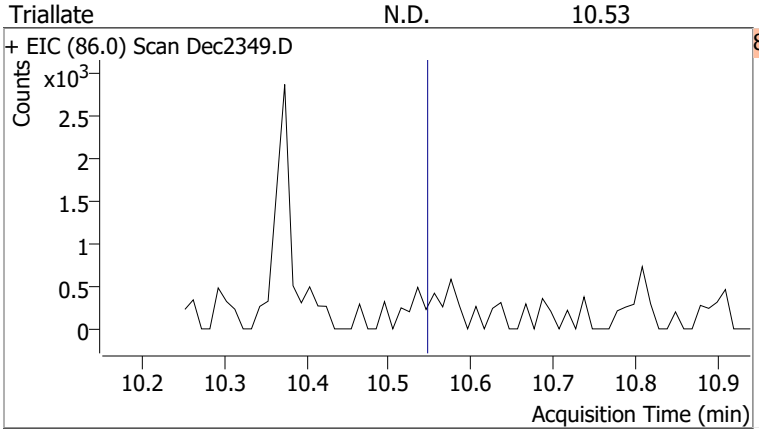


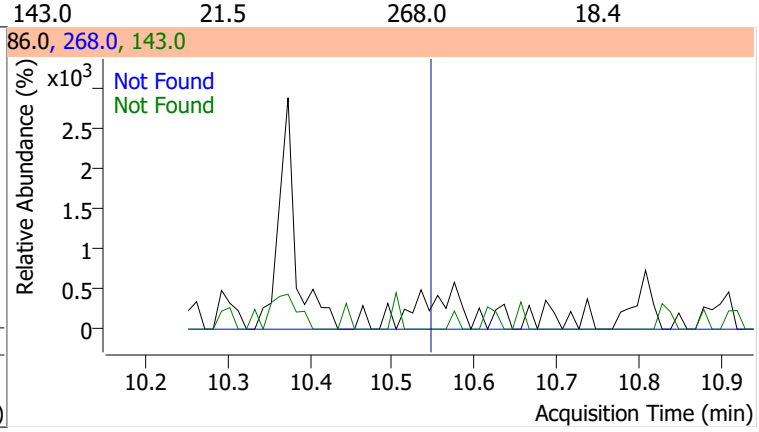
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.3



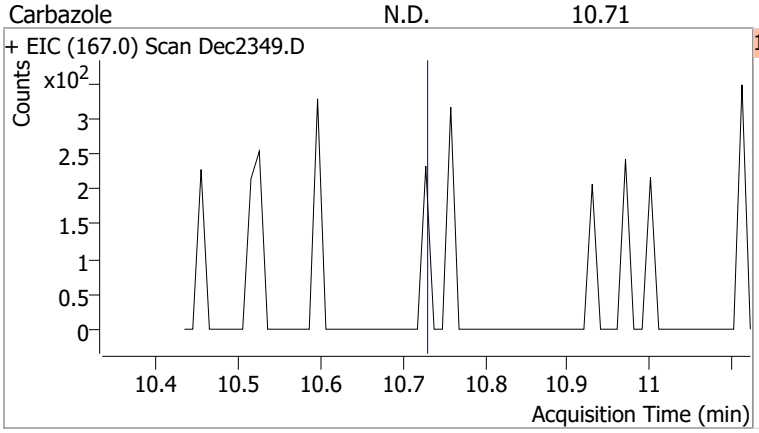


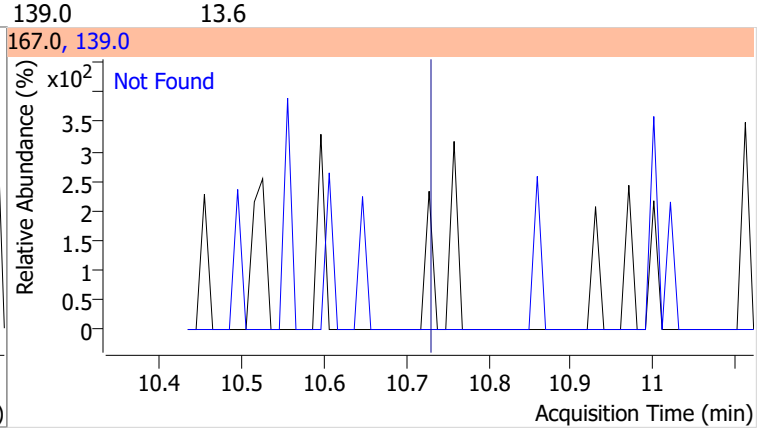
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	21.5	268.0	18.4



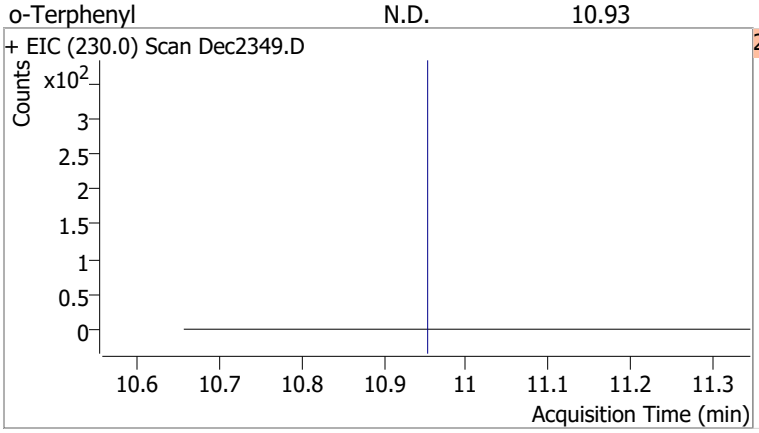


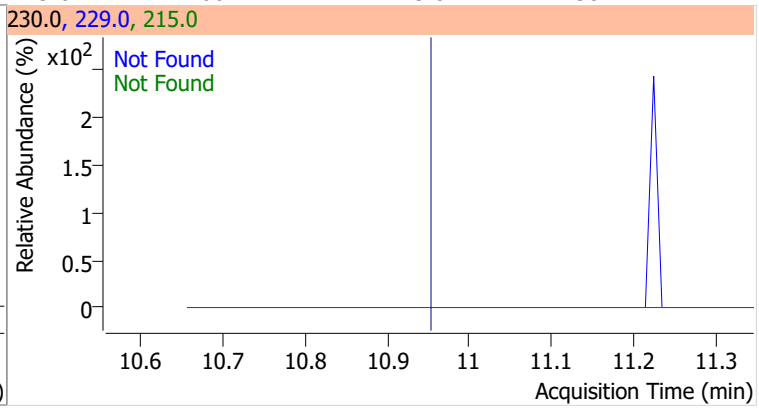
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



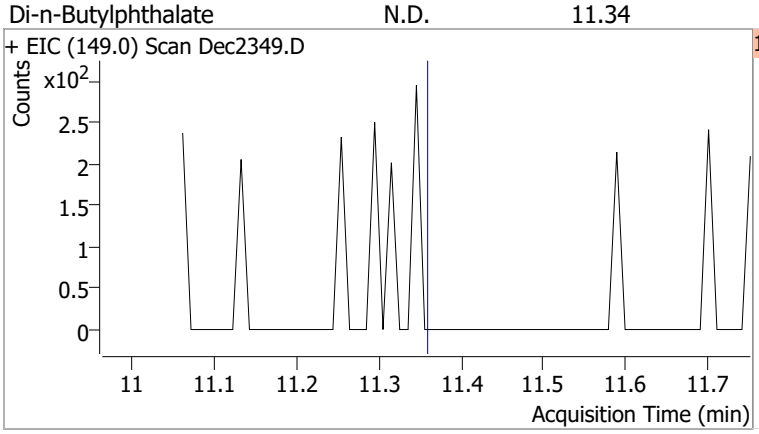


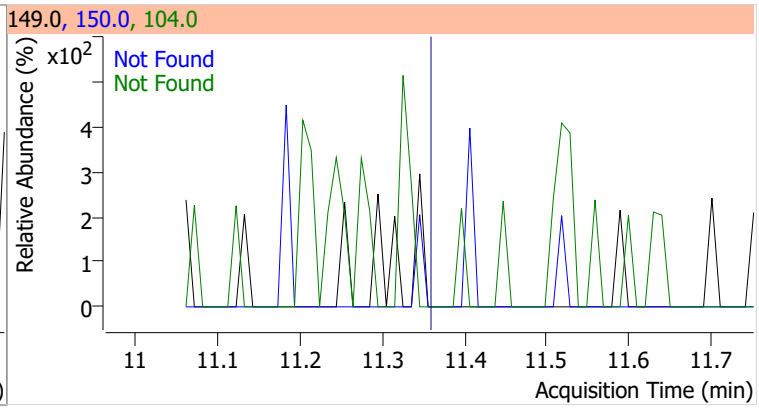
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.93	229.0	66.1	215.0	38.4



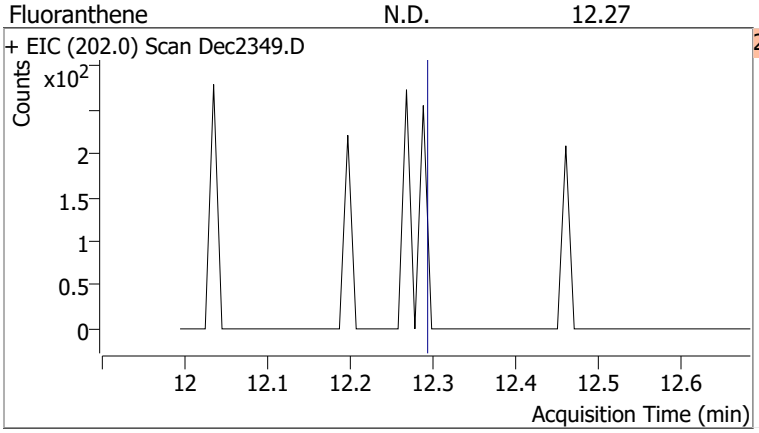


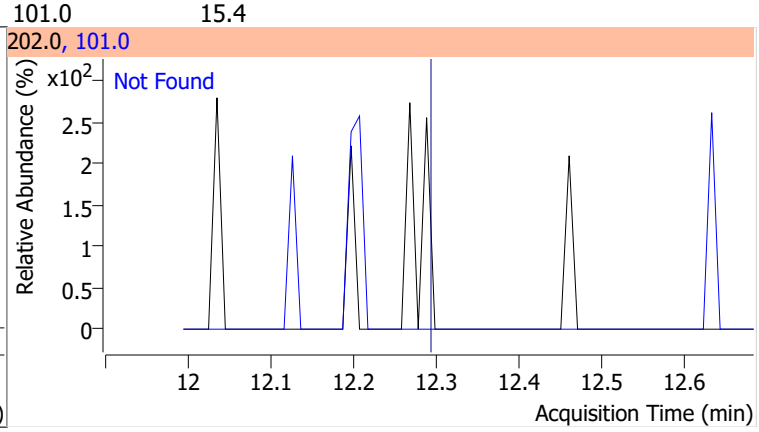
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.34	150.0	9.0	104.0	6.7



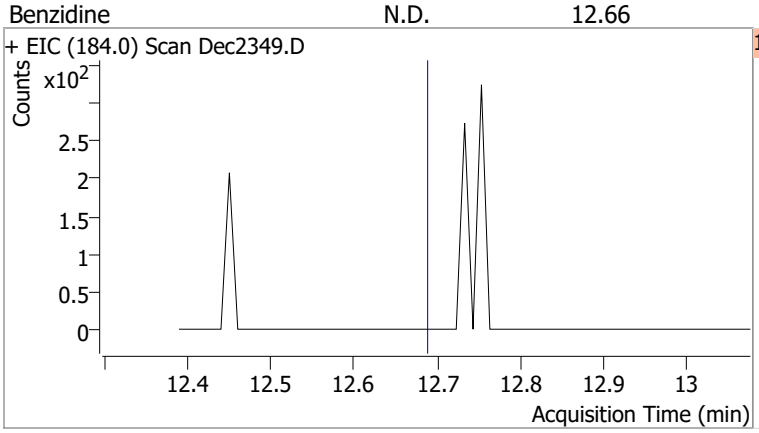


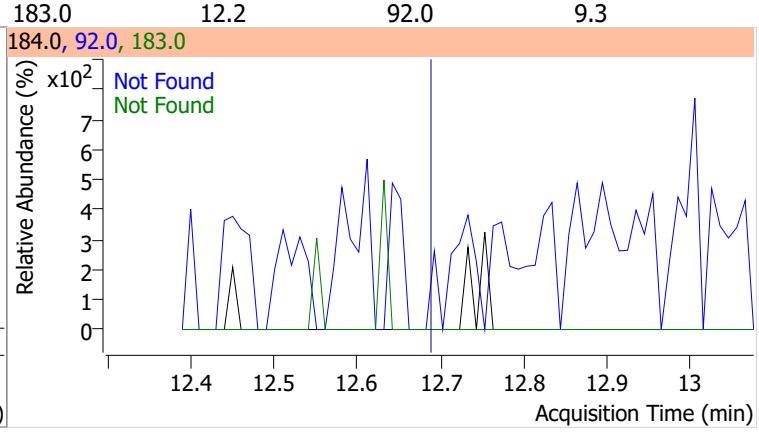
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.27	101.0	15.4



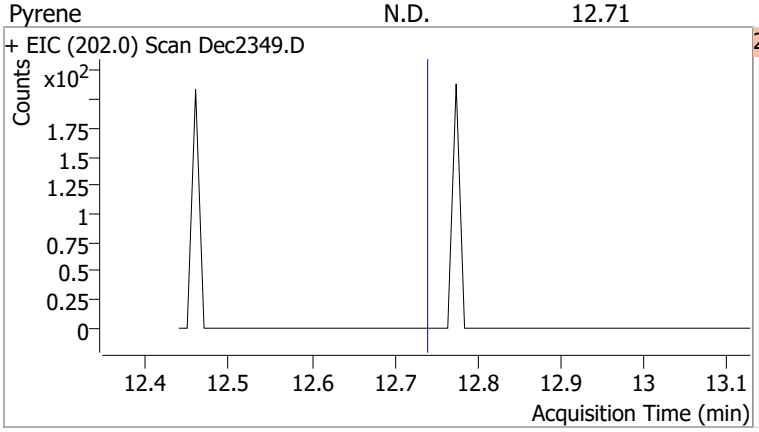


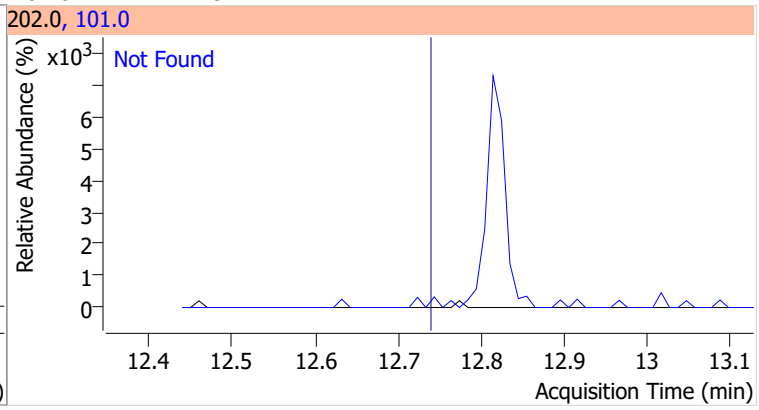
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.66	183.0	12.2	92.0	9.3



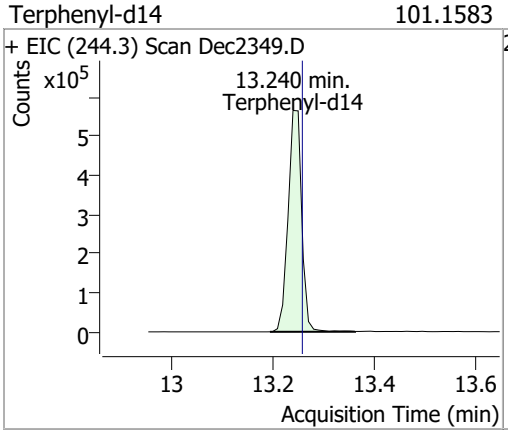


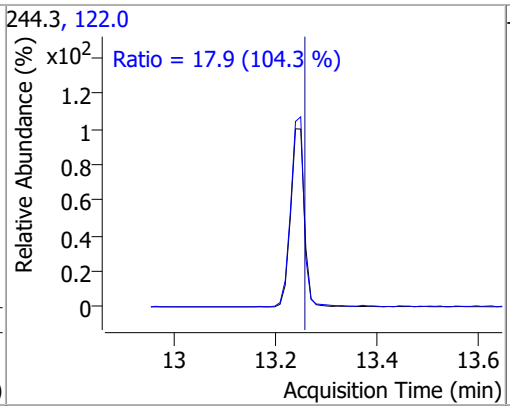
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.71	101.0	19.2

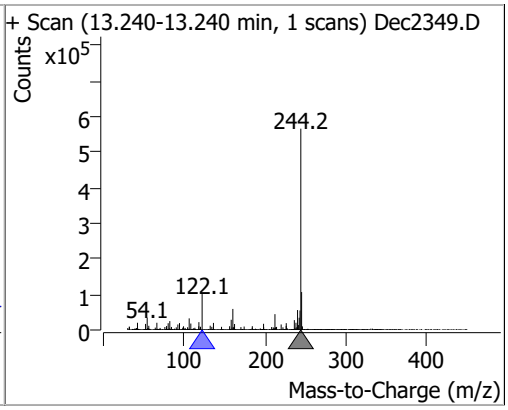




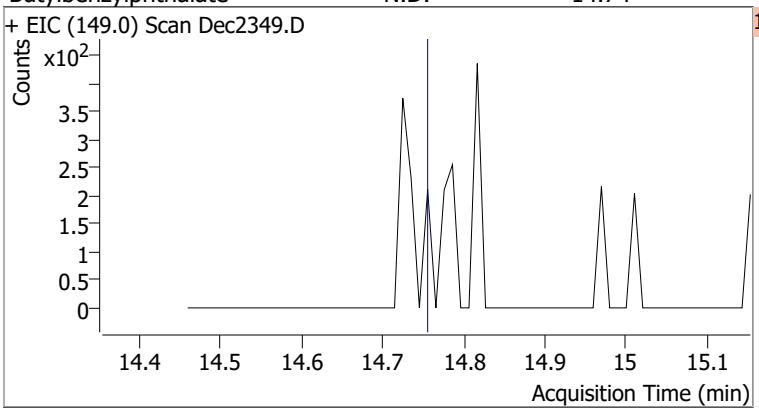
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	101.1583	13.24	0.01	1050282	122.0	17.9	12.0	22.3

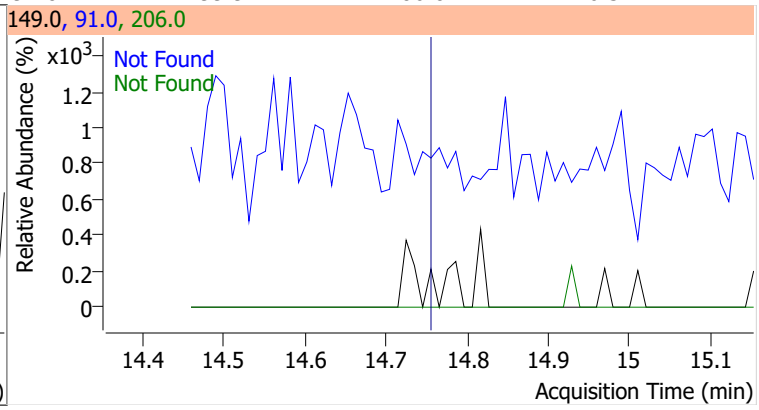




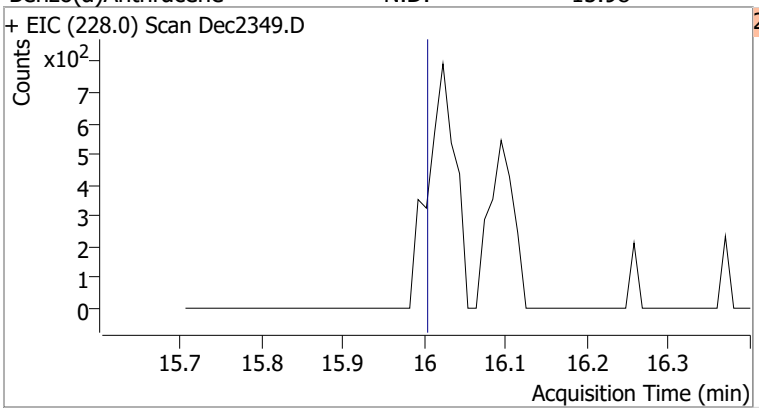


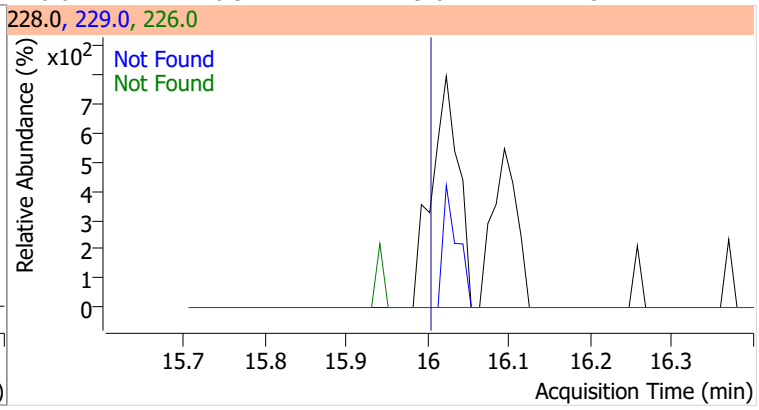
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.74	91.0	99.9	206.0	16.3



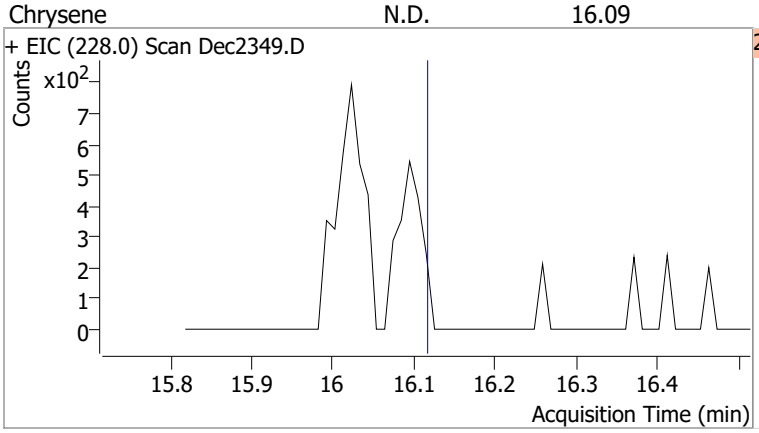


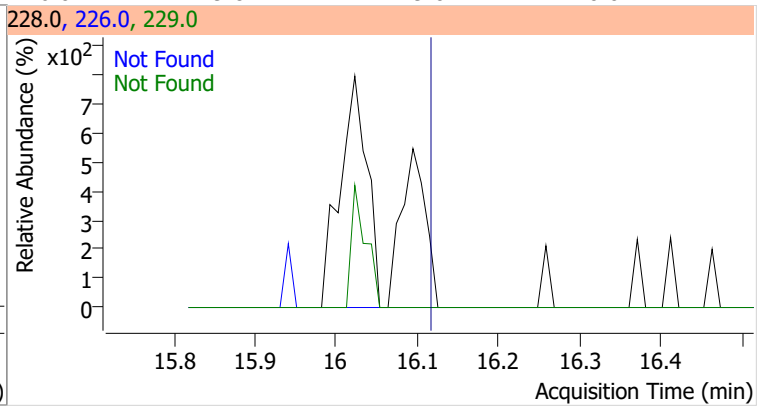
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.98	226.0	26.9	229.0	20.7



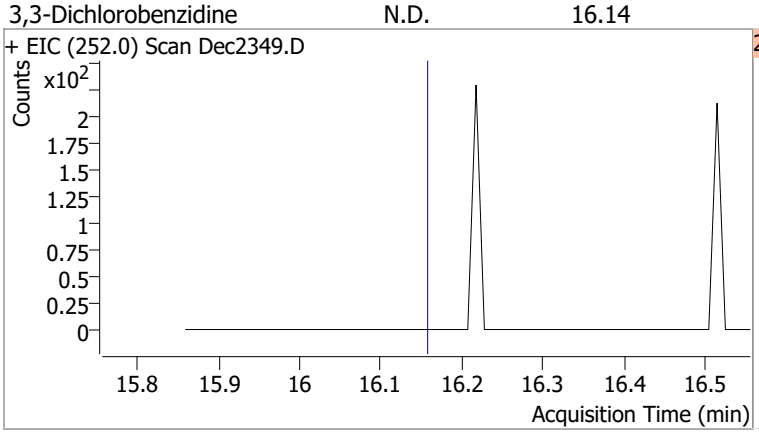


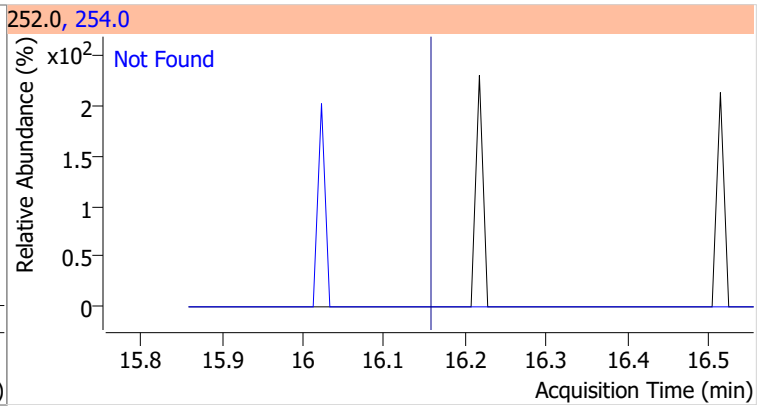
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.09	226.0	29.8	229.0	20.0



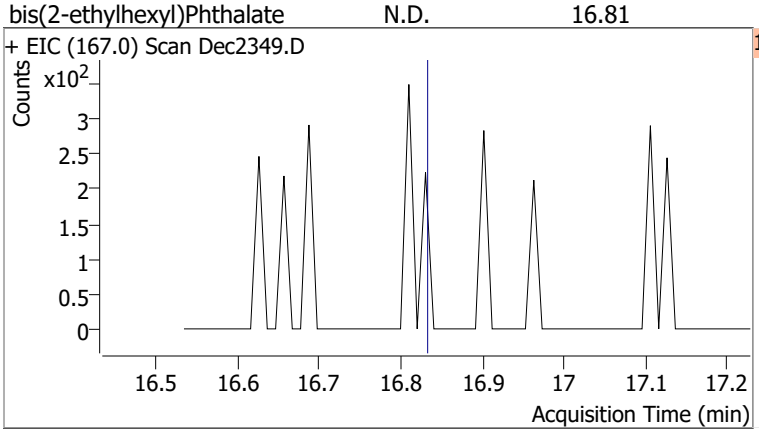


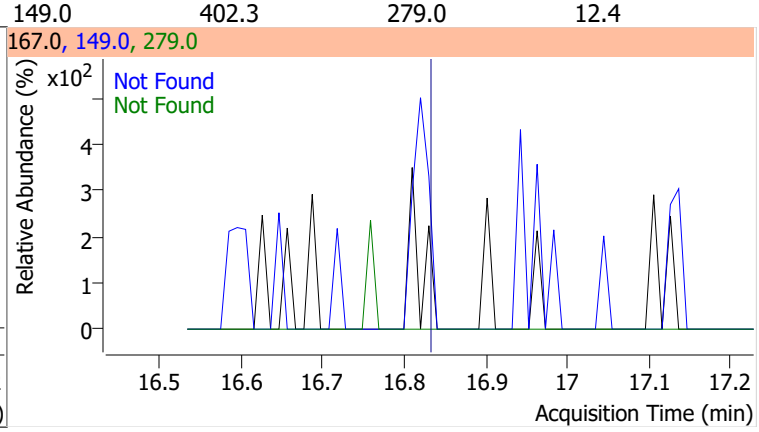
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.14	254.0	61.5



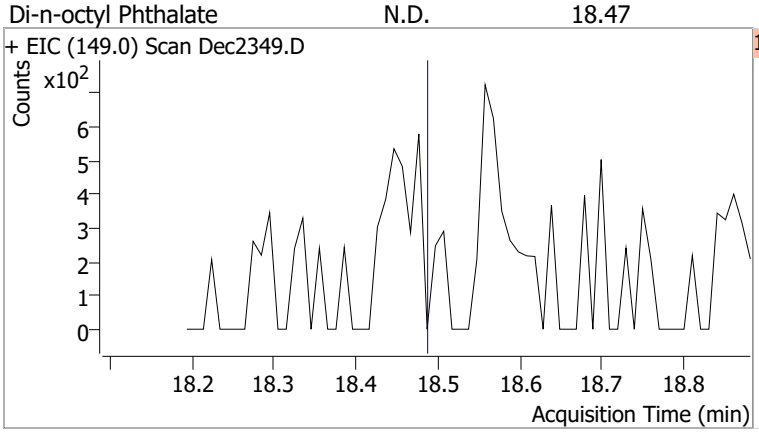


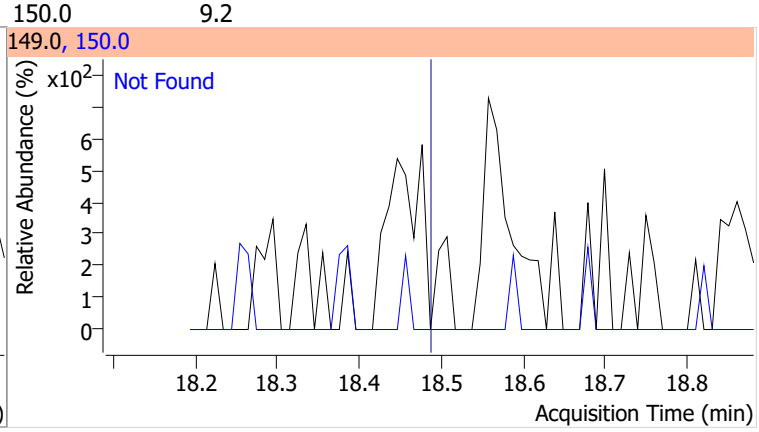
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.81	149.0	402.3	279.0	12.4



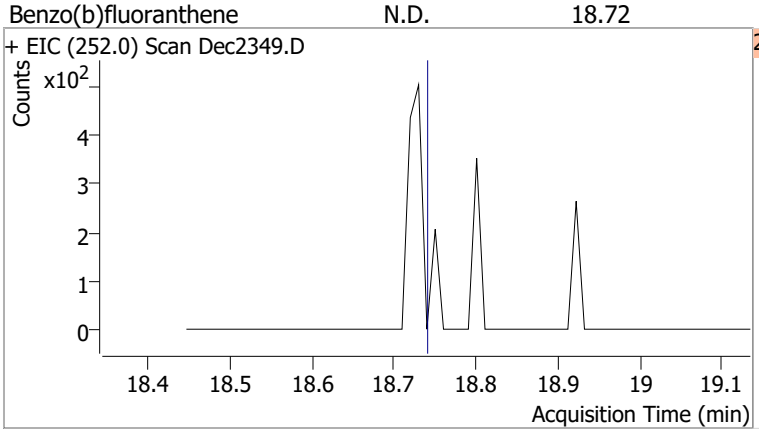


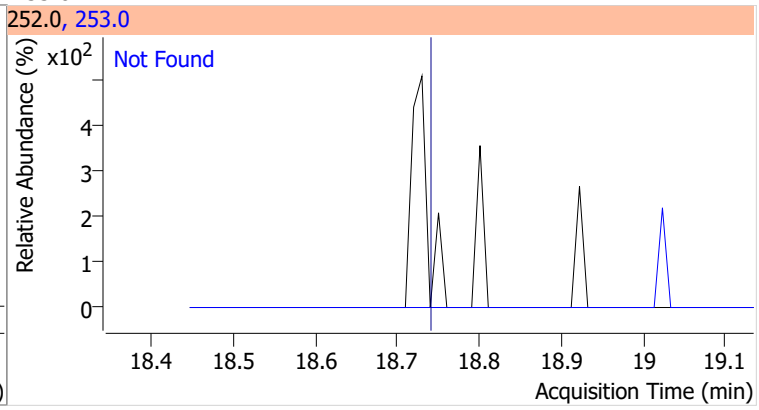
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.47	150.0	9.2



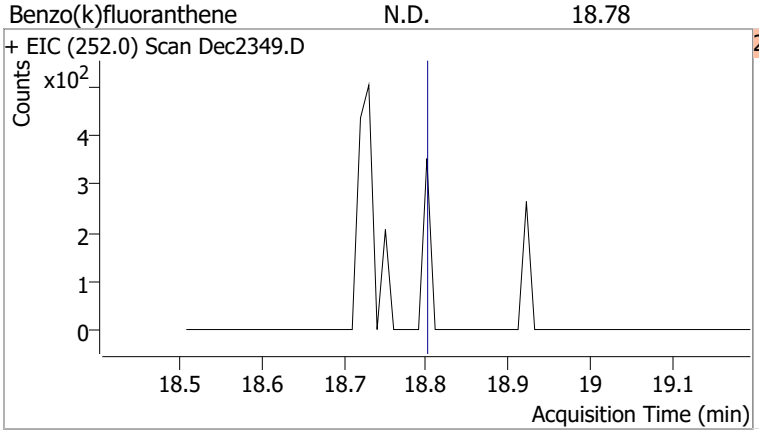


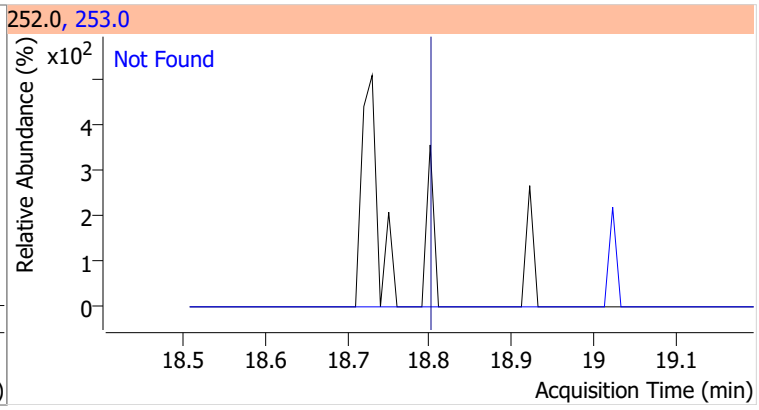
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.7



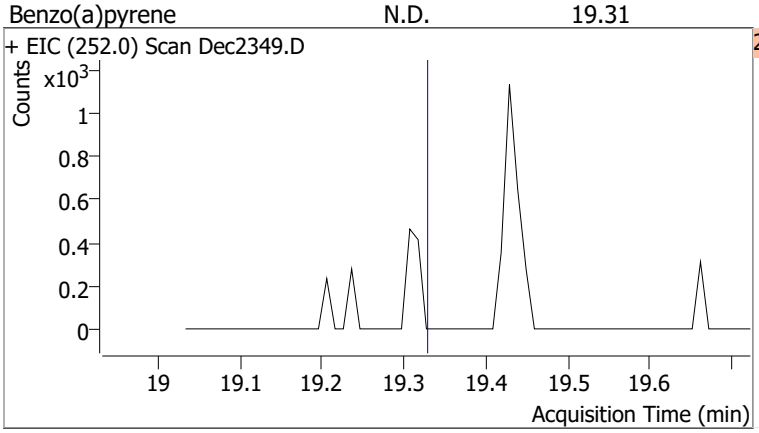


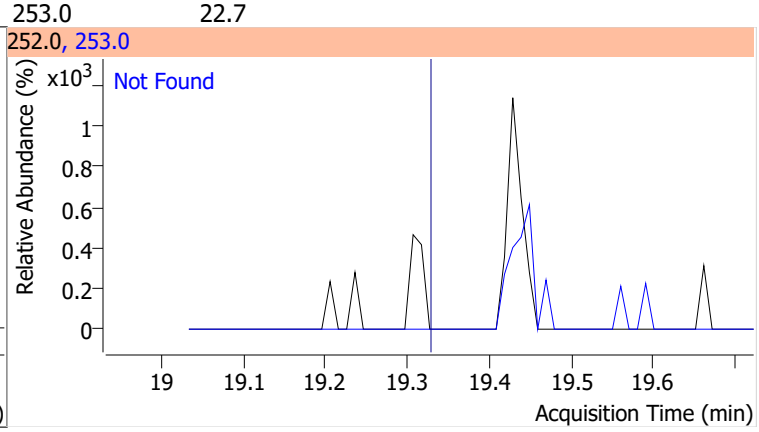
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



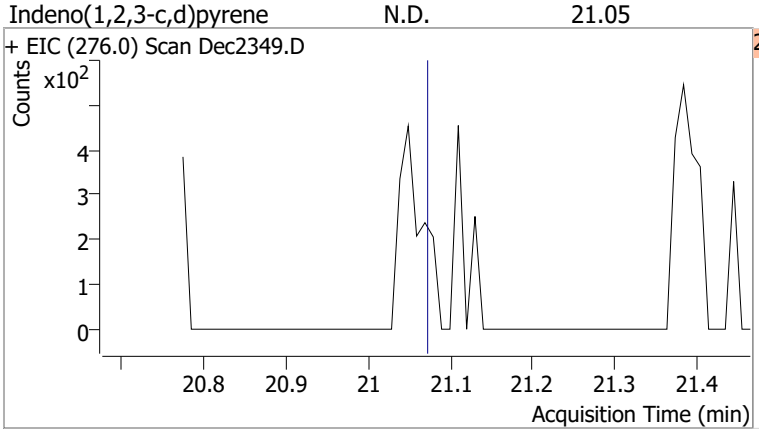


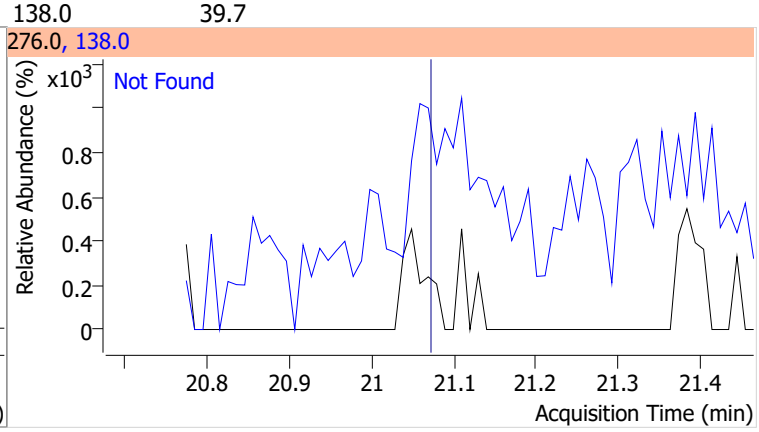
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.7



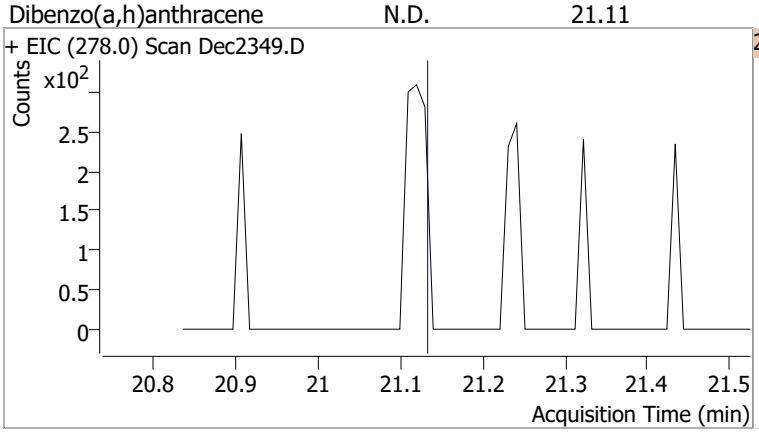


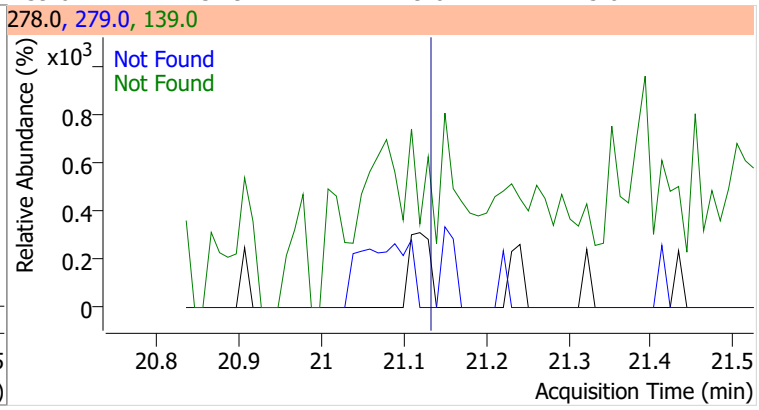
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	39.7



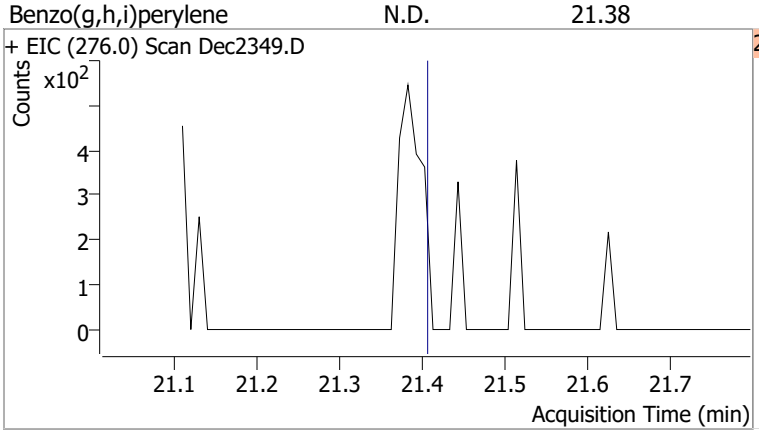


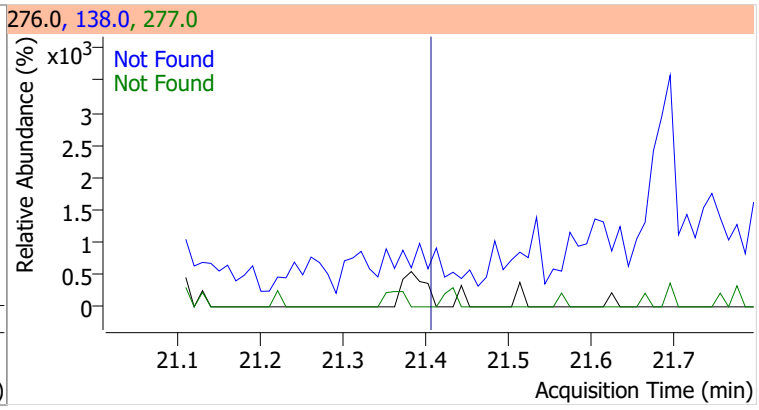
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	31.9	279.0	25.0





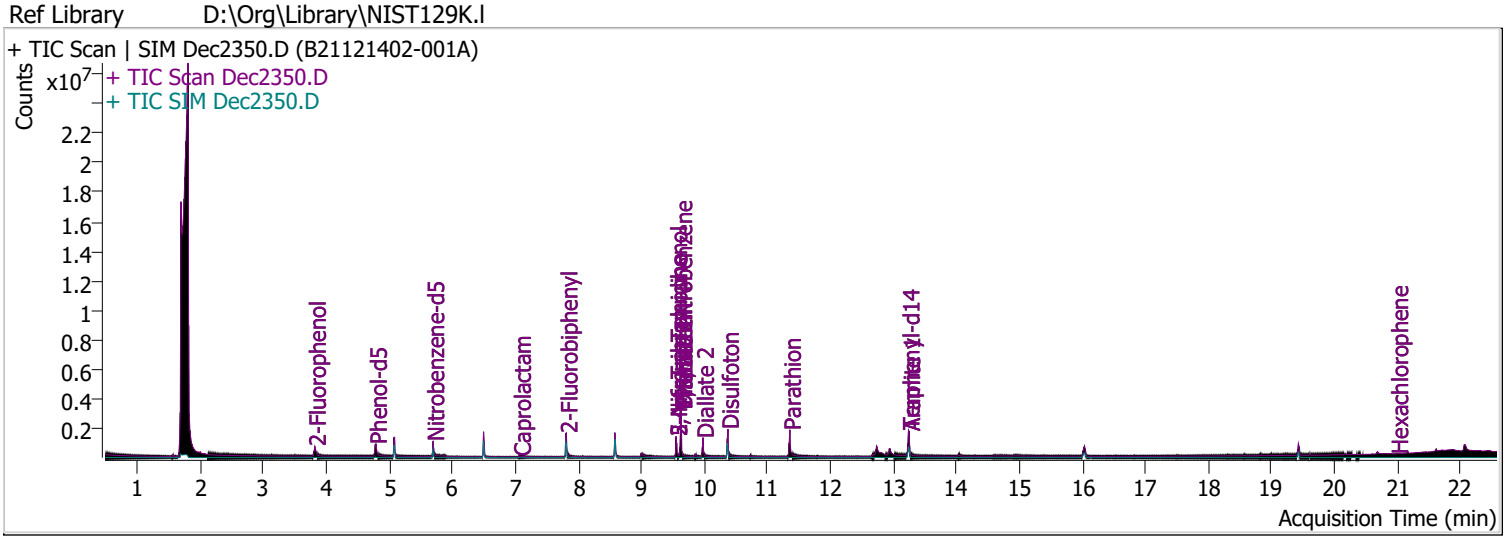
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.38	138.0	41.1	277.0	23.5





Quantitation Results Report (QT Reviewed)

Data File	Dec2350.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 3:42:21 PM
Sample Name	B21121402-001A	Instrument	Instrument #1
Vial	50	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



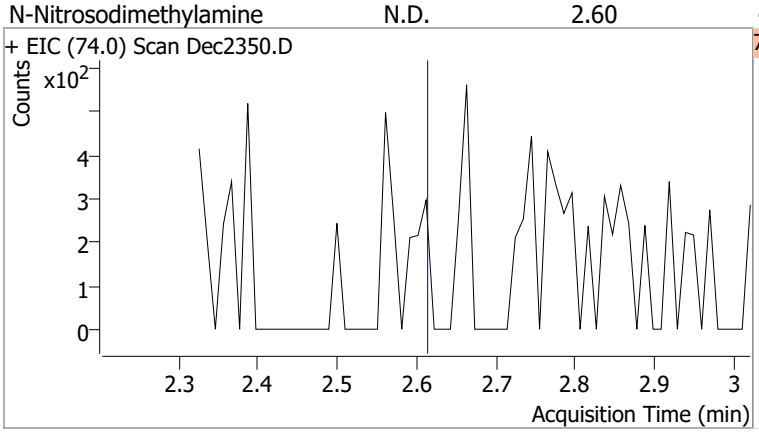
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.817	112.0	360869	55.5845	µg/L		0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 27.79%			
S Phenol-d5	4.787	99.0	519242	55.3242	µg/L		0.061
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 27.66%			
S Nitrobenzene-d5	5.696	82.0	245598	51.3047	µg/L		0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 51.30%			
S 2-Fluorobiphenyl	7.810	172.0	732870	56.9342	µg/L		0.021
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 56.93%			
S 2,4,6-Tribromophenol	9.551	329.8	106826	137.2474	µg/L		0.020
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 68.62%			
S Terphenyl-d14	13.240	244.3	953314	96.9046	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 96.90%			
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	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	5.696	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

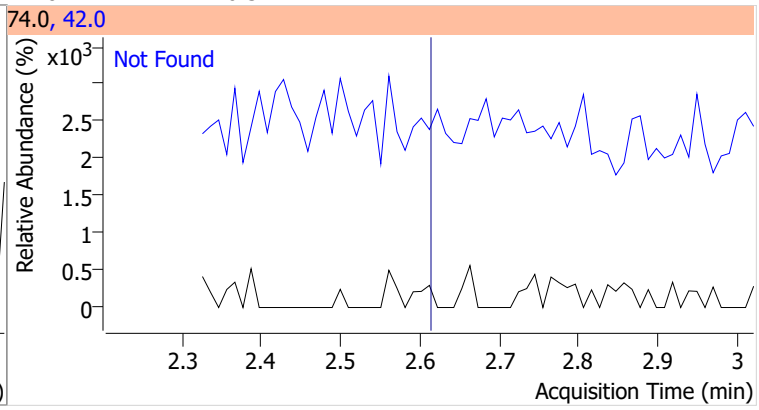
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	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	8.579	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.579	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	9.008	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	9.632	138.0	0		µg/L	md	1
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	9.632	77.0	0		µg/L	md	1
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.		

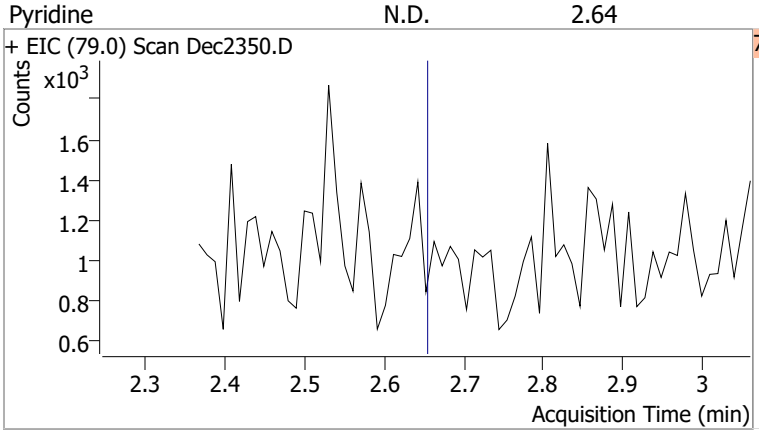
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

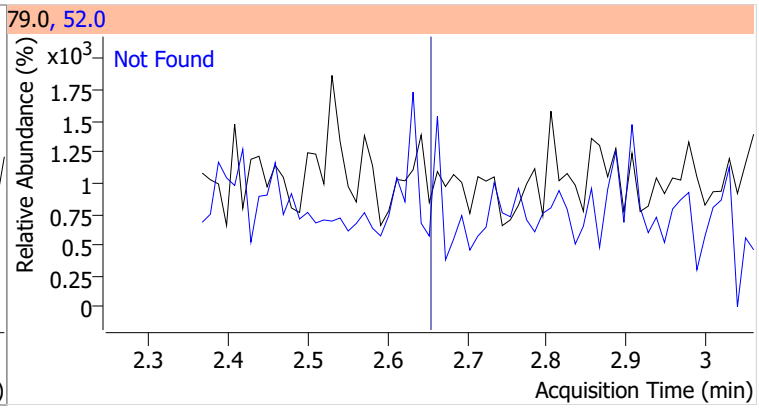
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.60	42.0	176.3



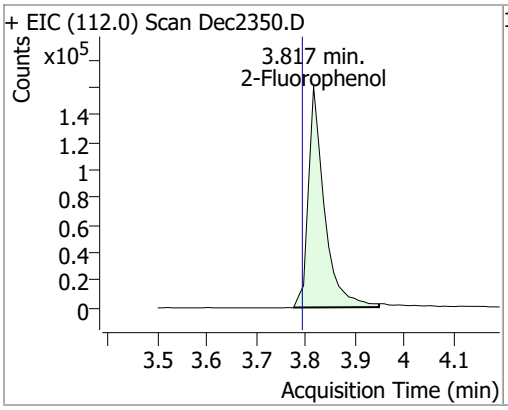


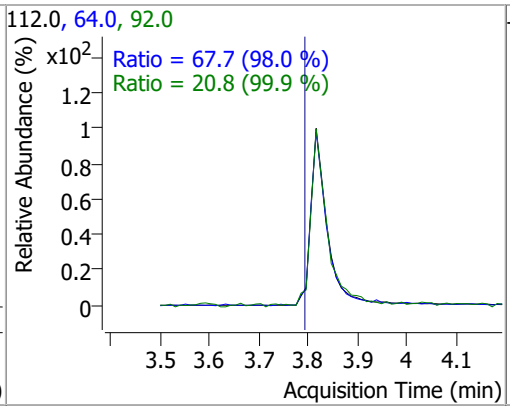
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.64	52.0	138.2

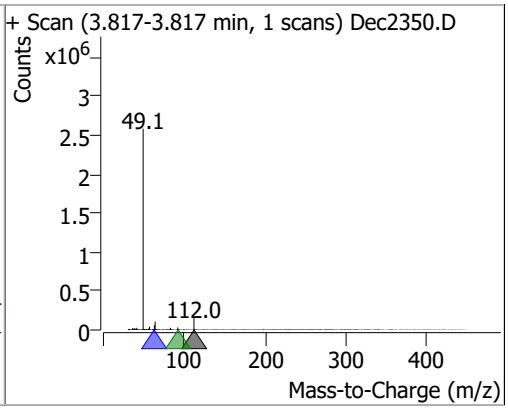




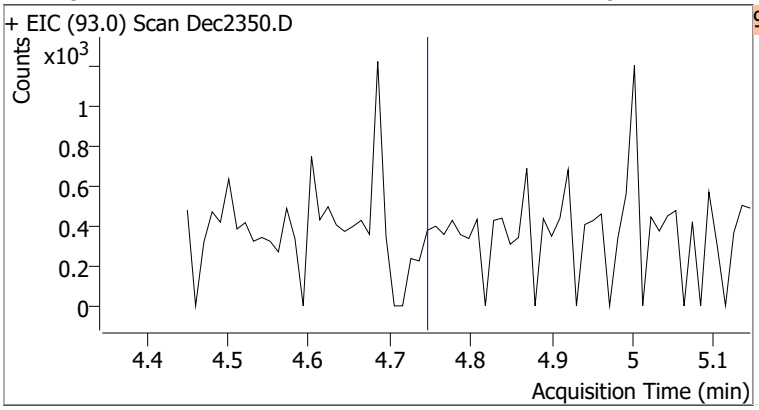
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	55.5845	3.82	0.04	360869	64.0	67.7	48.4	89.8
					92.0	20.8	14.6	27.0

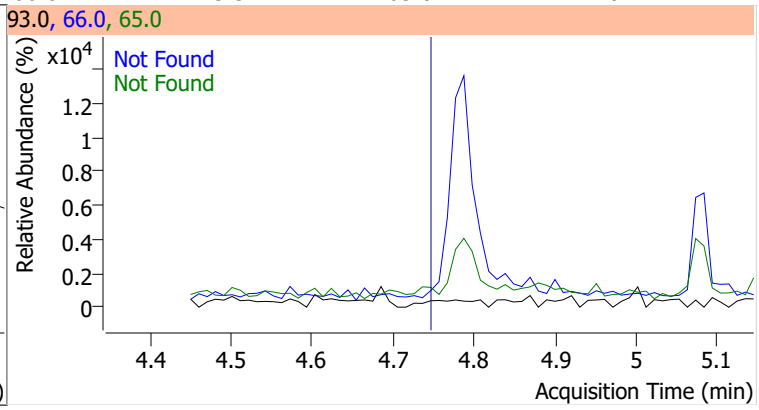




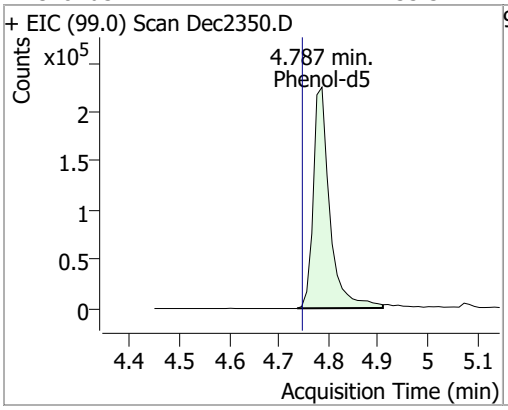


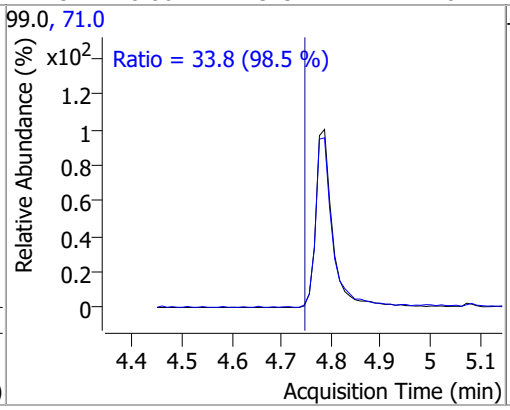
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.73	66.0	75.5	65.0	47.0

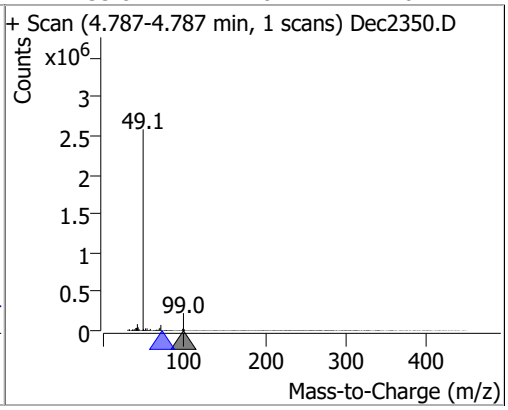




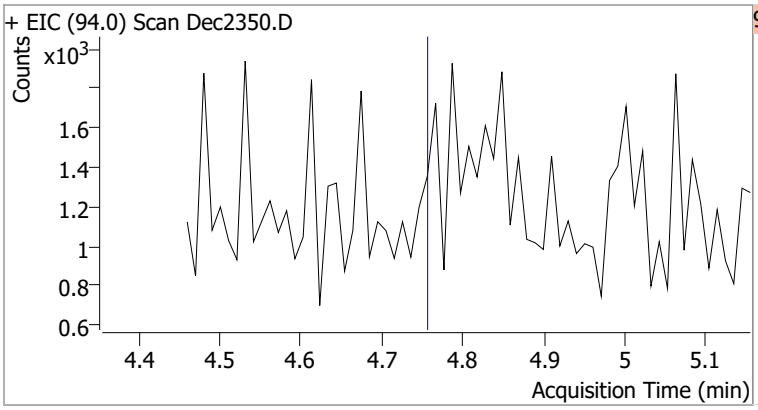
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	55.3242	4.79	0.06	519242	71.0	33.8	24.0	44.6

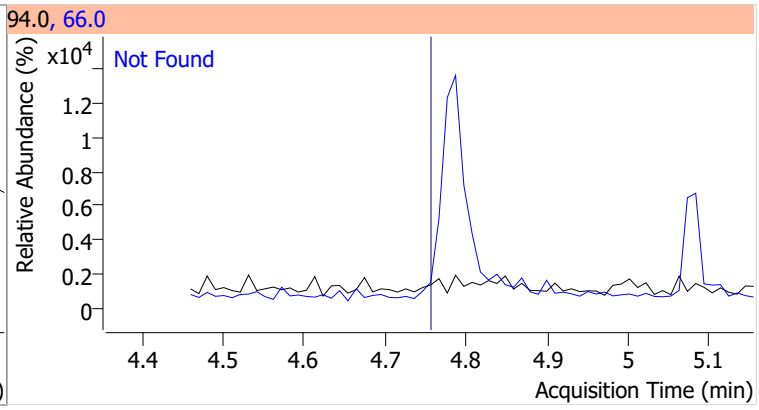




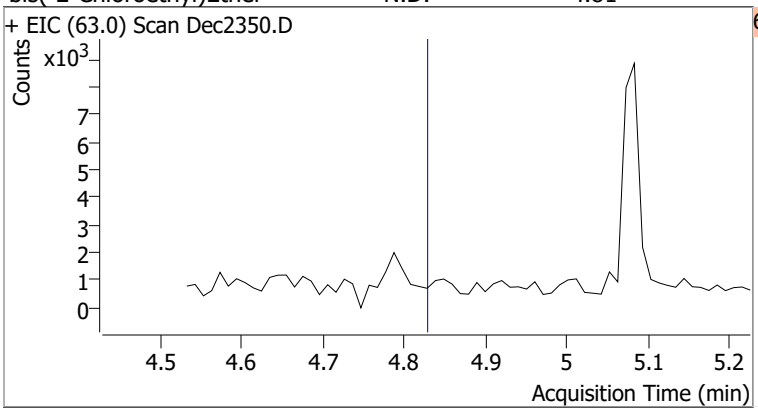


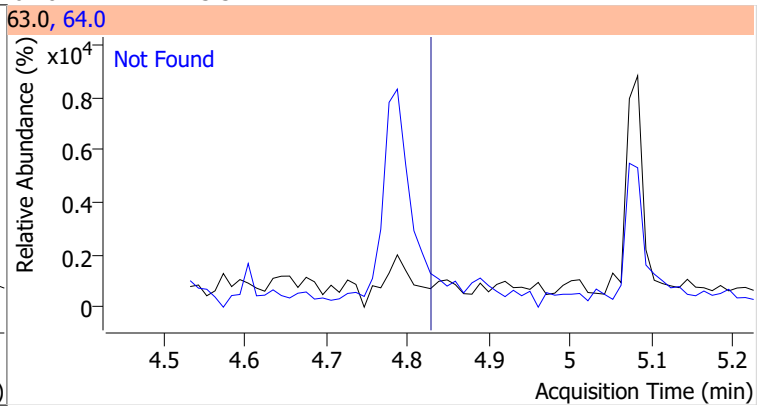
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.74	66.0	99.4



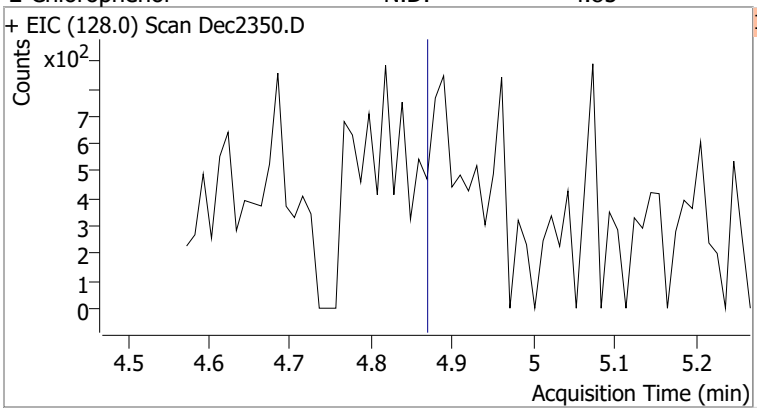


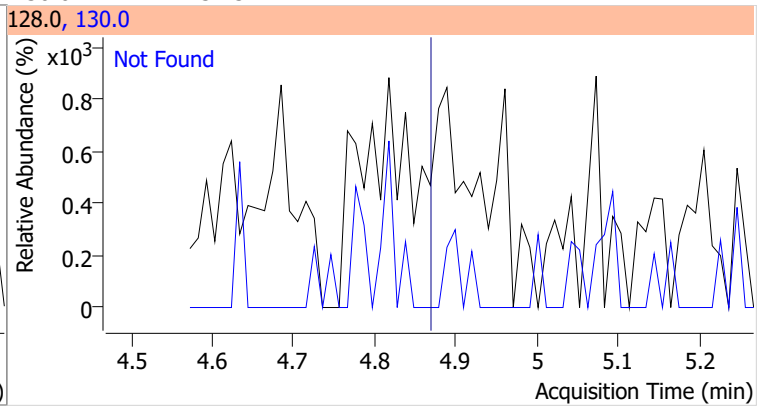
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.81	64.0	3.3



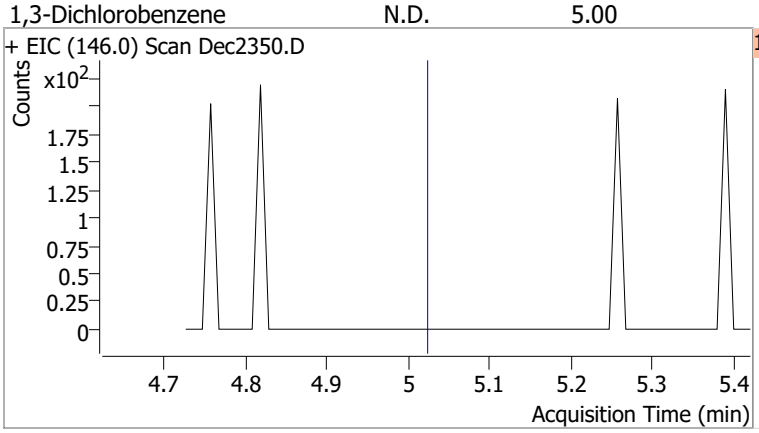


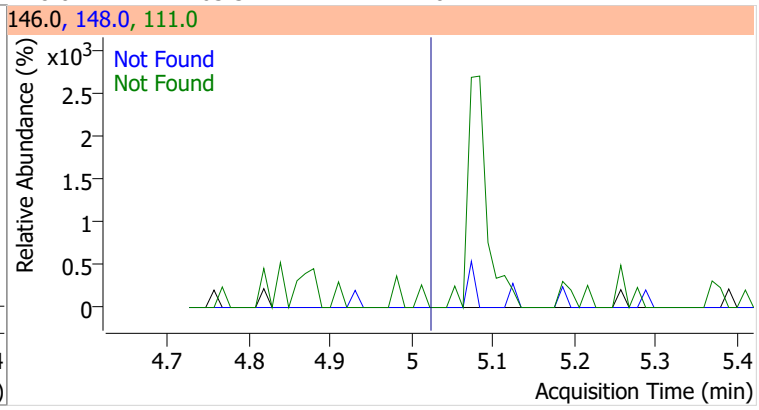
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.85	130.0	31.5



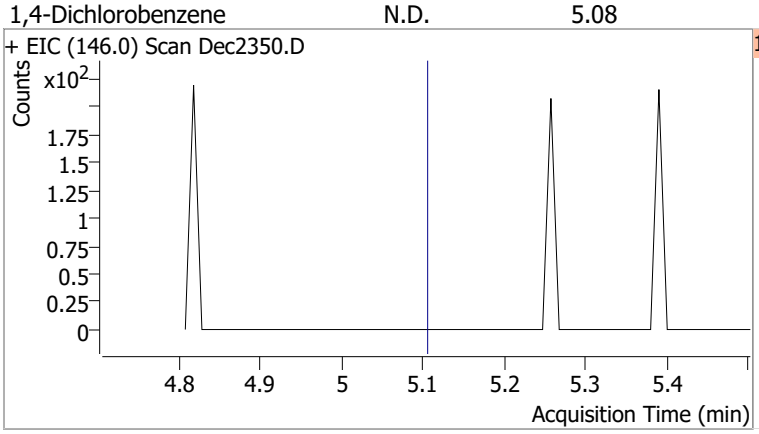


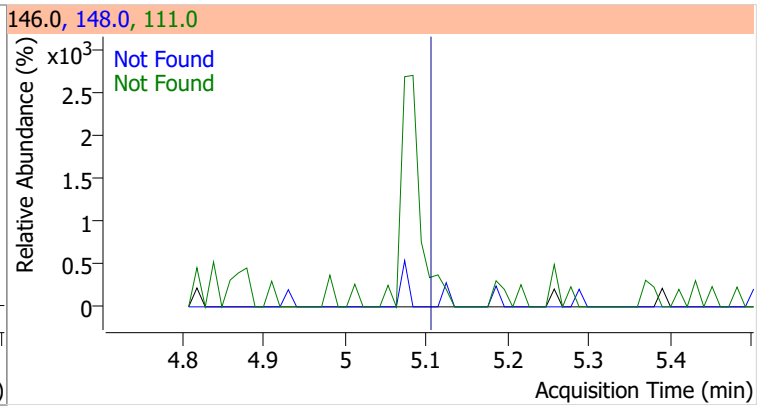
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	5.00	148.0	63.3	111.0	41.2



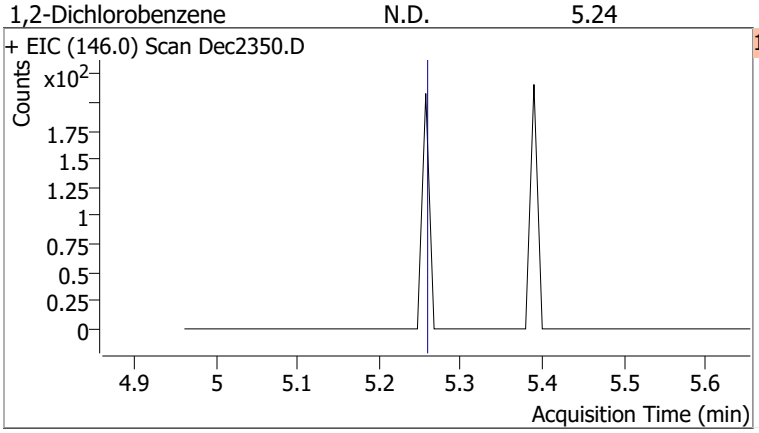


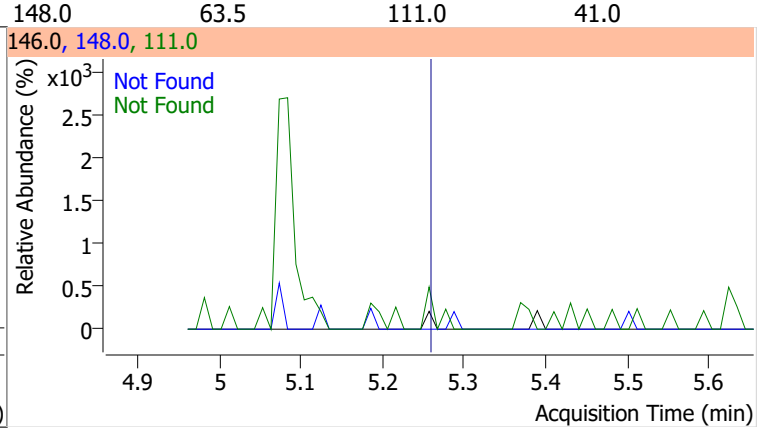
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	5.08	148.0	64.0	111.0	40.0



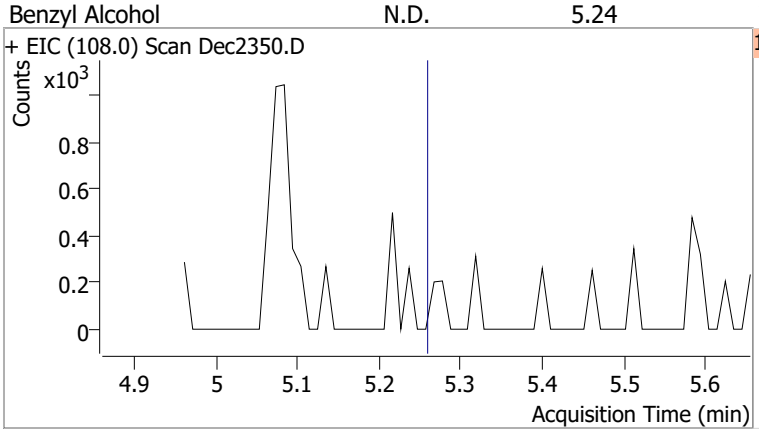


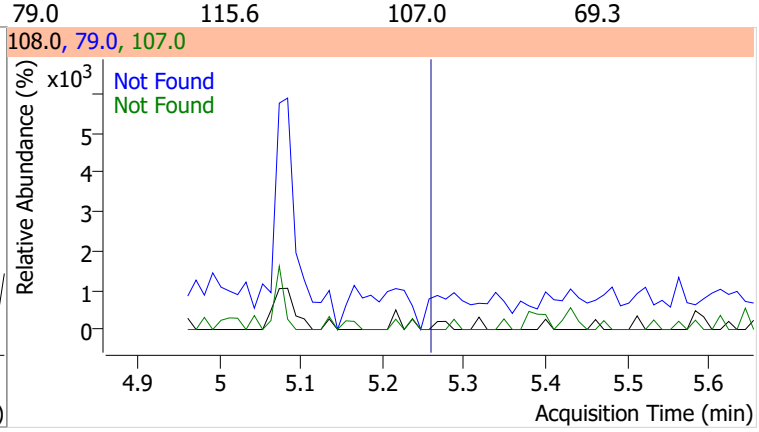
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.24	148.0	63.5	111.0	41.0



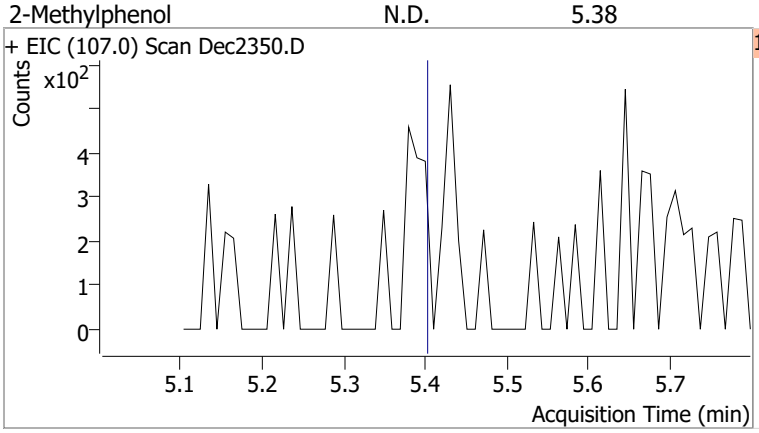


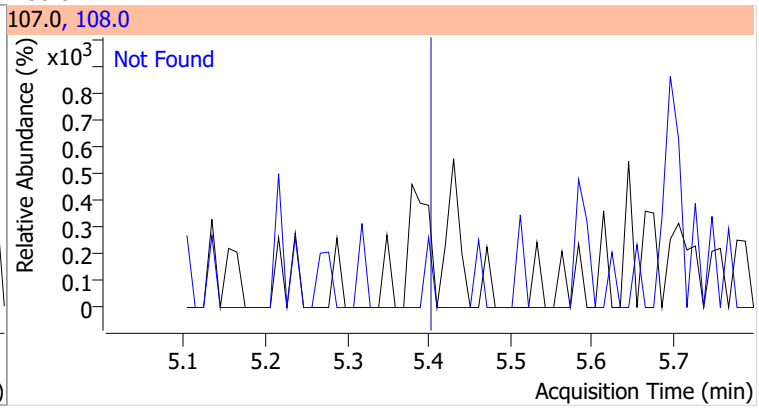
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.24	79.0	115.6	107.0	69.3



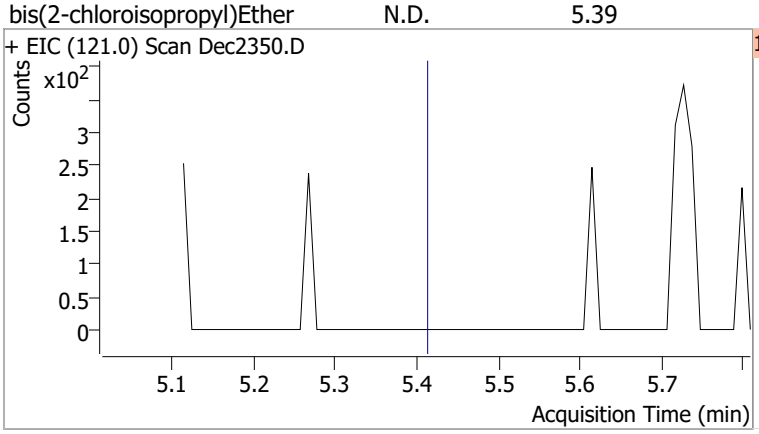


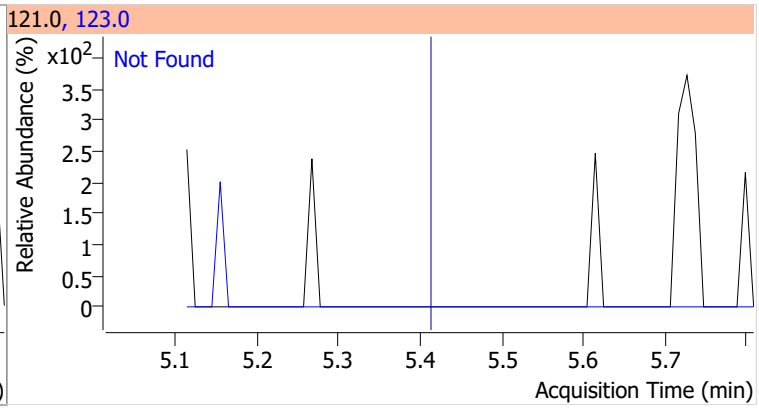
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.38	108.0	117.2



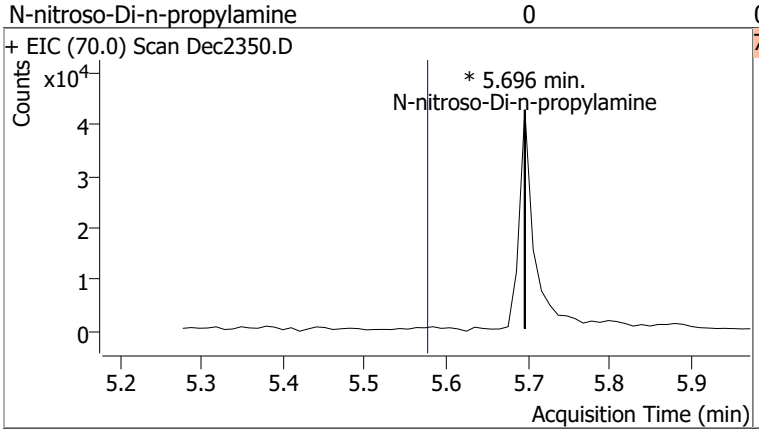


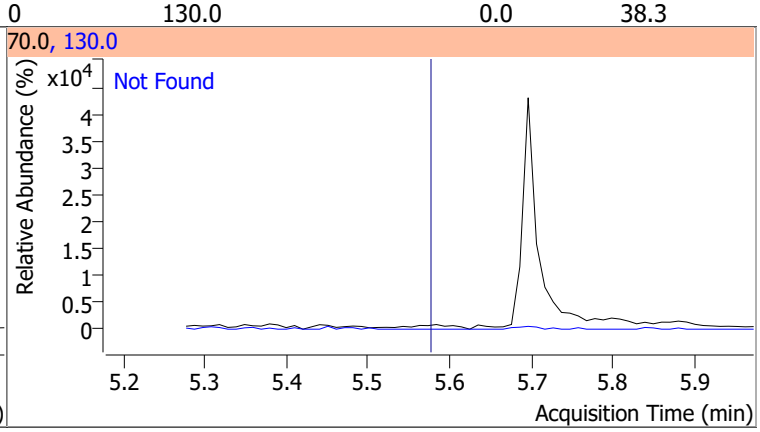
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.39	123.0	31.0



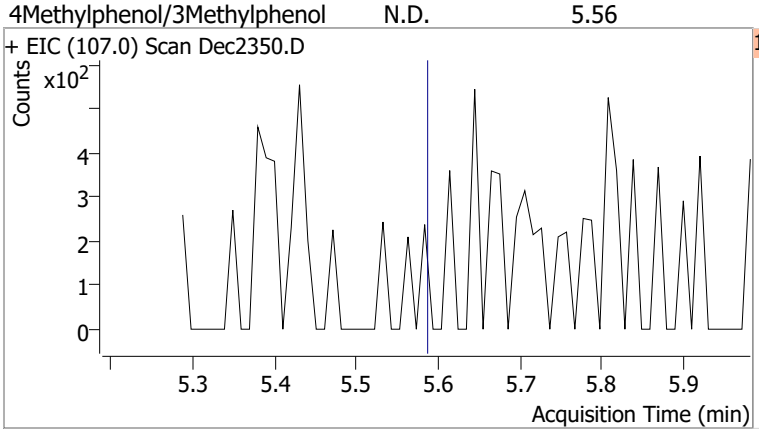


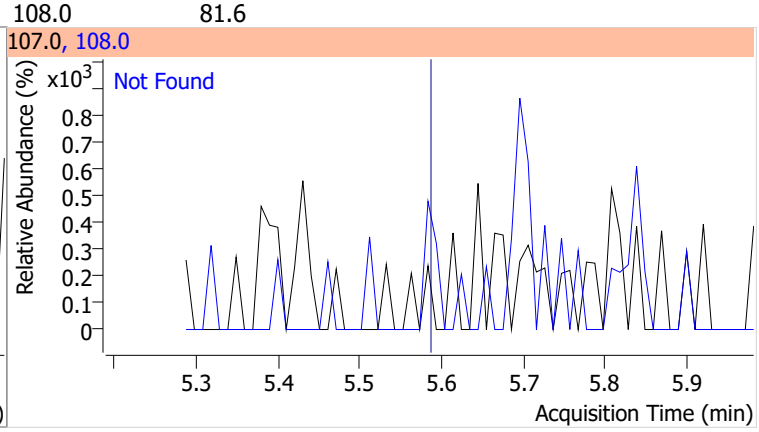
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	38.3



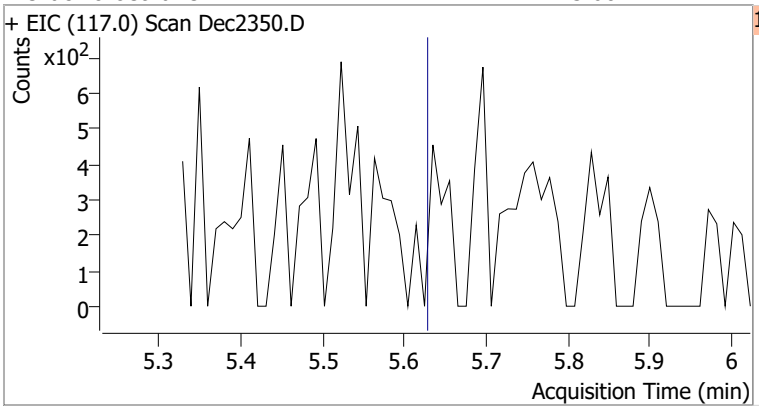


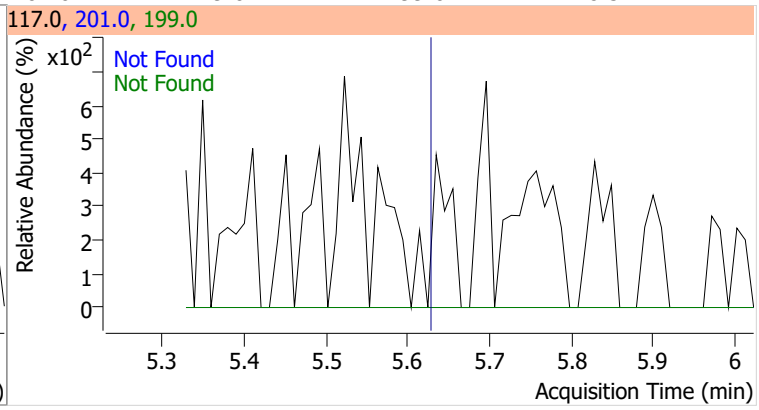
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.56	108.0	81.6



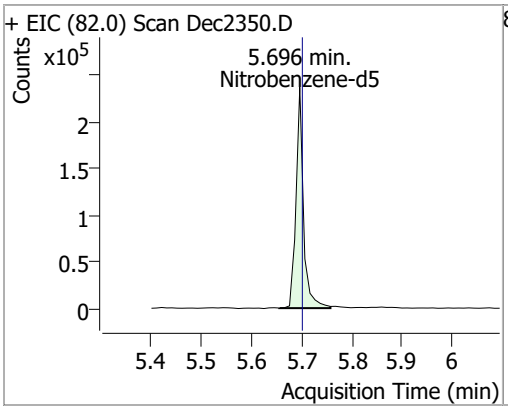


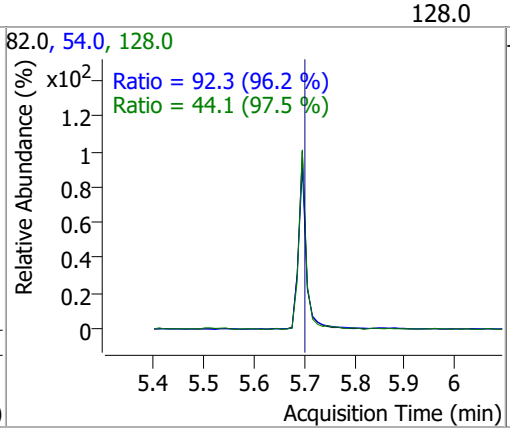
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.60	201.0	79.0	199.0	48.5

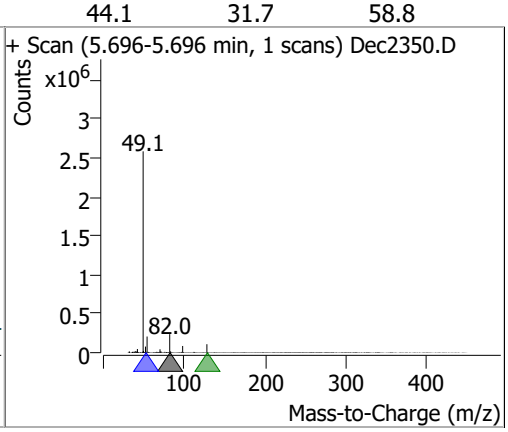




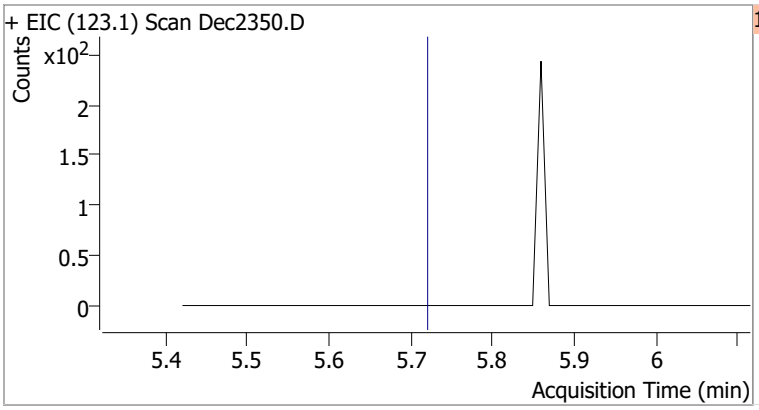
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	51.3047	5.70	0.02	245598	54.0	92.3	67.2	124.8
					128.0	44.1	31.7	58.8

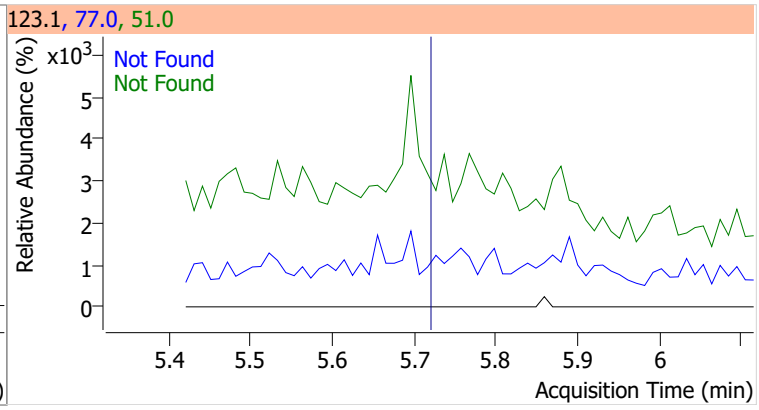




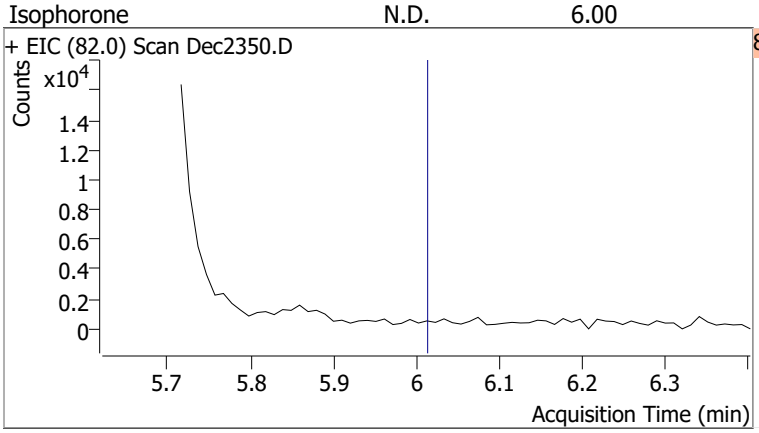


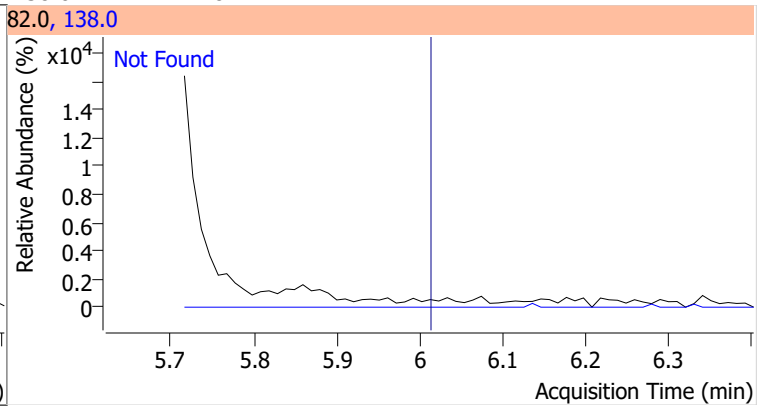
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.70	77.0	203.7	51.0	197.6



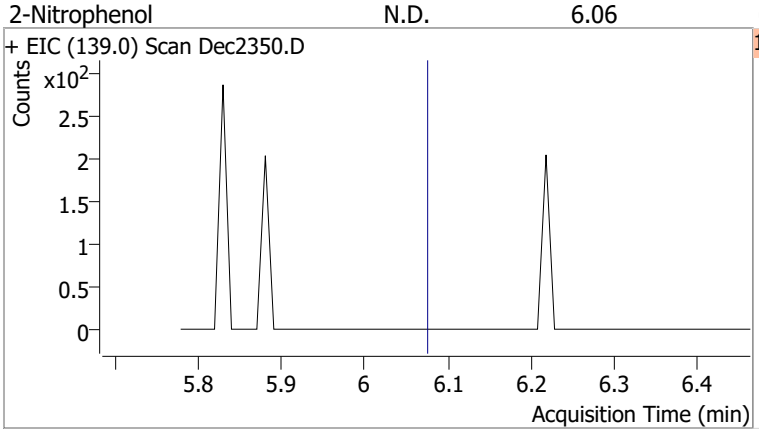


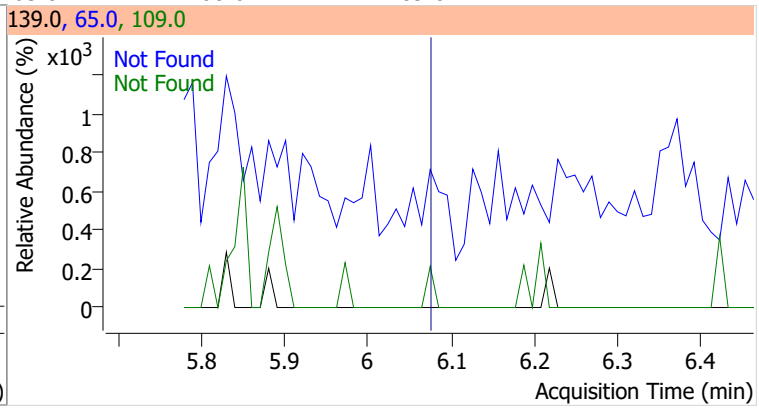
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	6.00	138.0	18.1



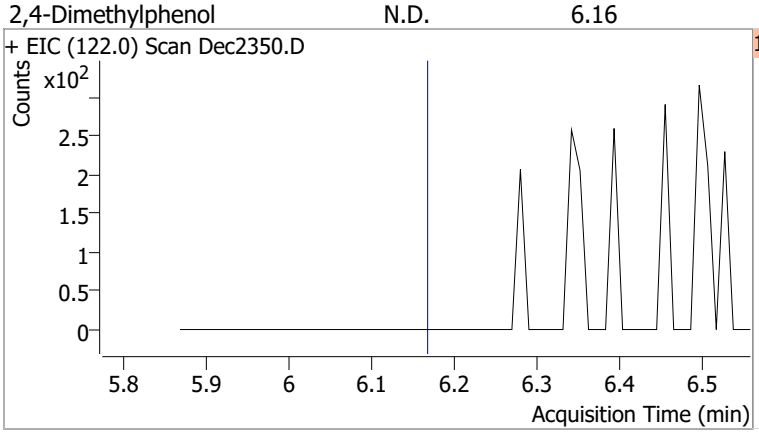


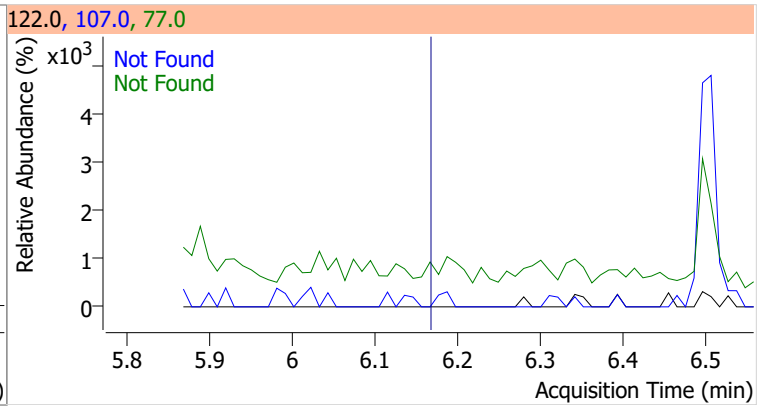
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	6.06	65.0	60.6	109.0	44.2



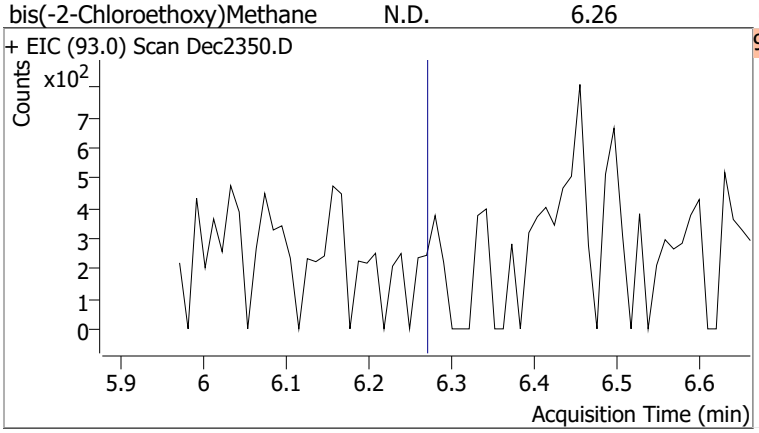


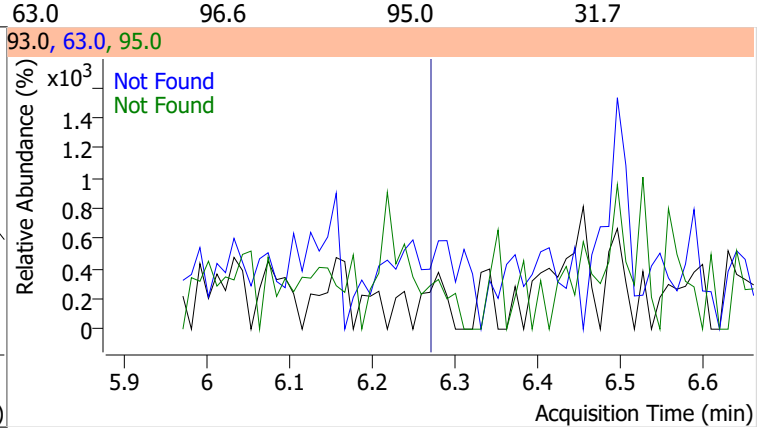
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.16	107.0	113.3	77.0	33.2



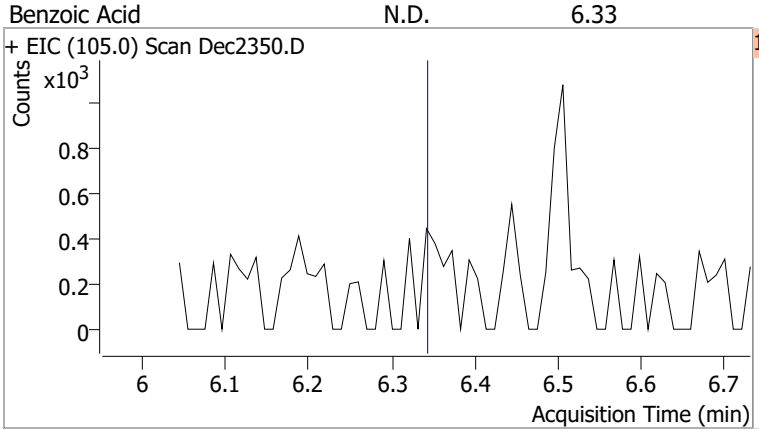


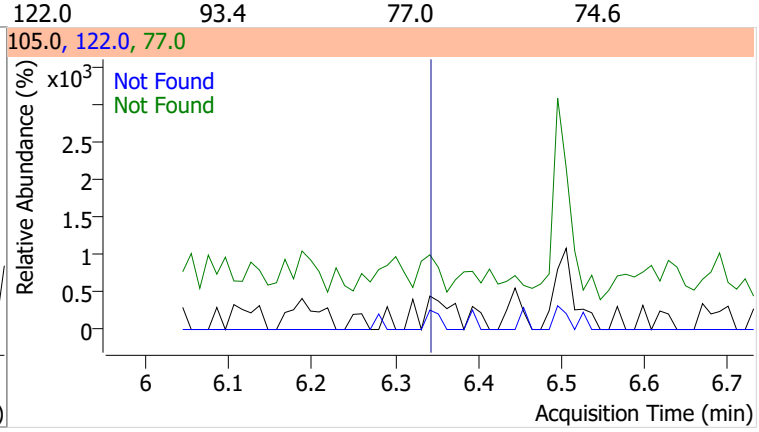
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.26	63.0	96.6	95.0	31.7



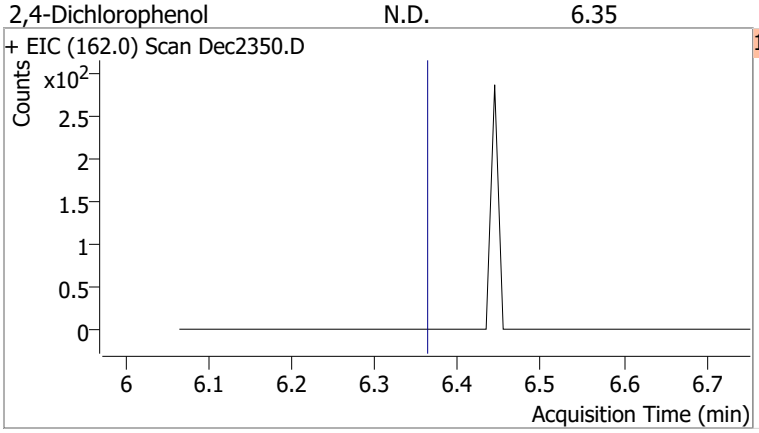


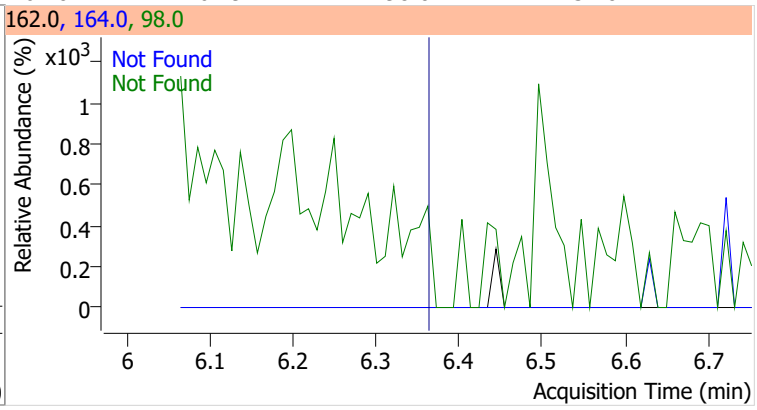
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.33	122.0	93.4	77.0	74.6



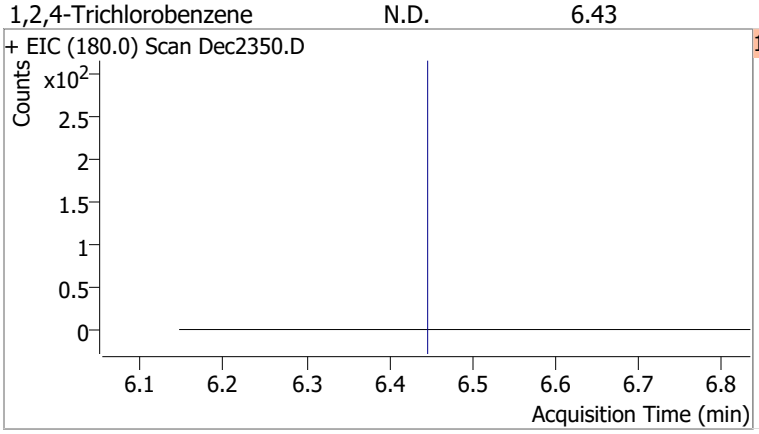


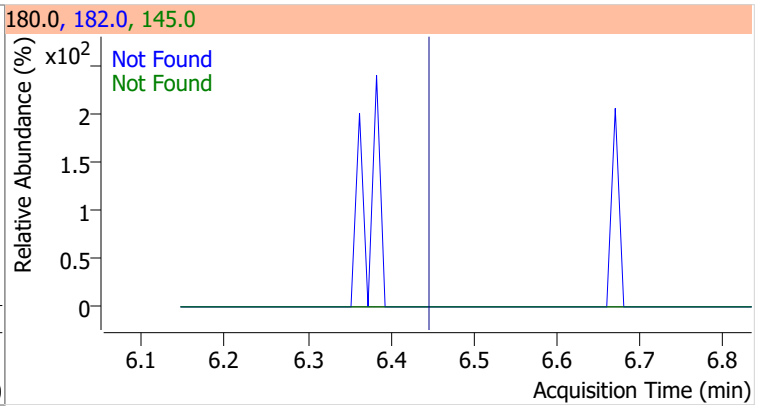
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.35	164.0	64.9	98.0	37.0



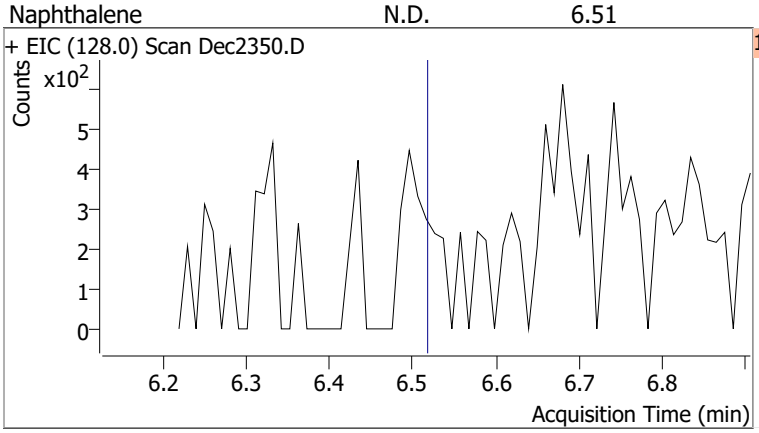


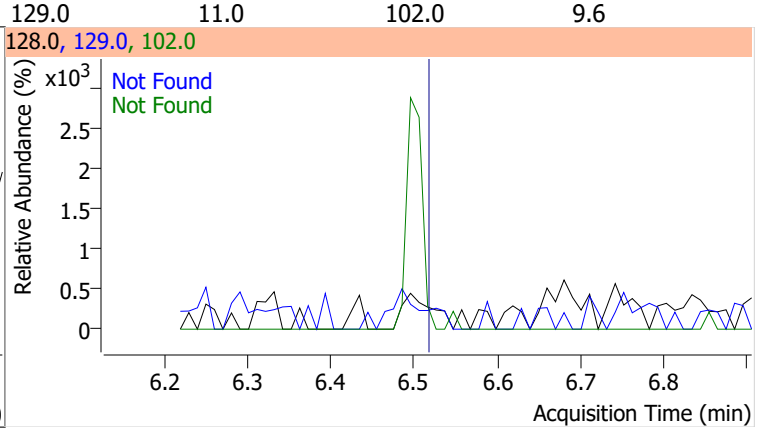
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.43	182.0	93.8	145.0	30.2



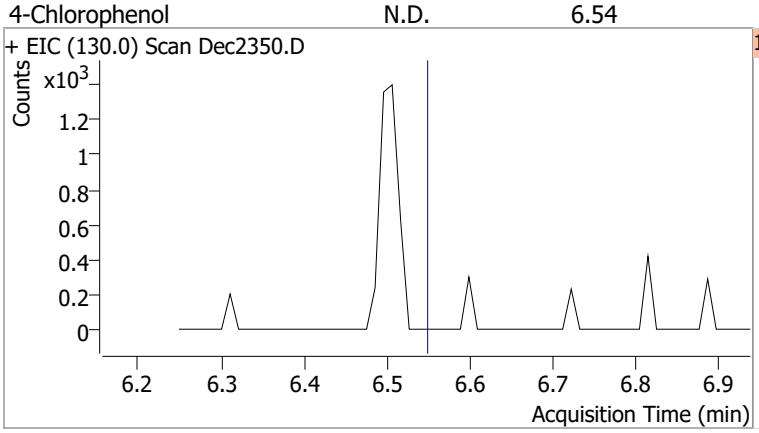


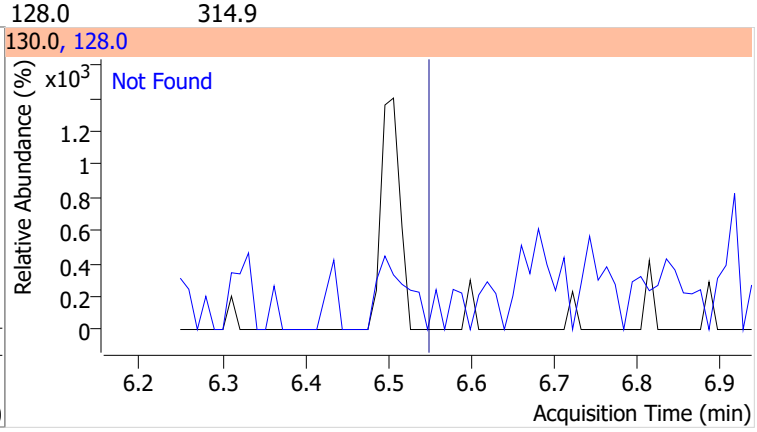
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.51	129.0	11.0	102.0	9.6



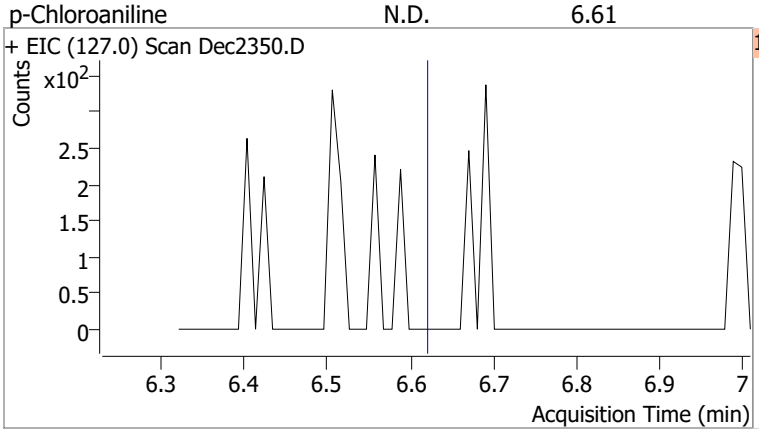


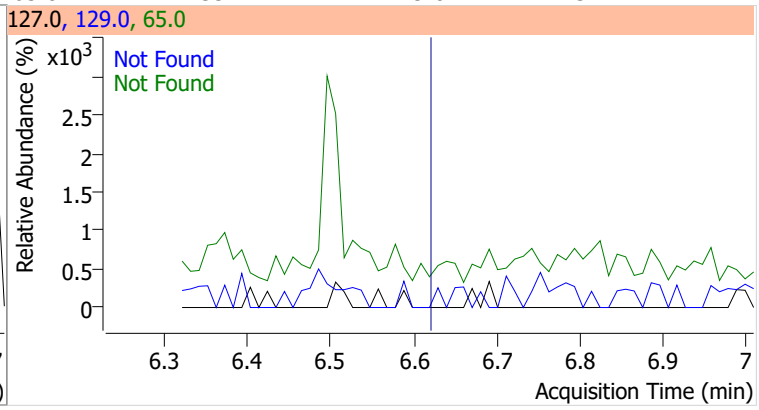
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.54	128.0	314.9



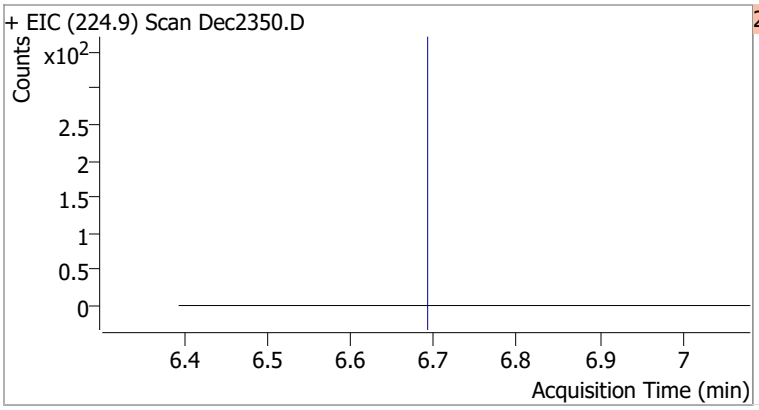


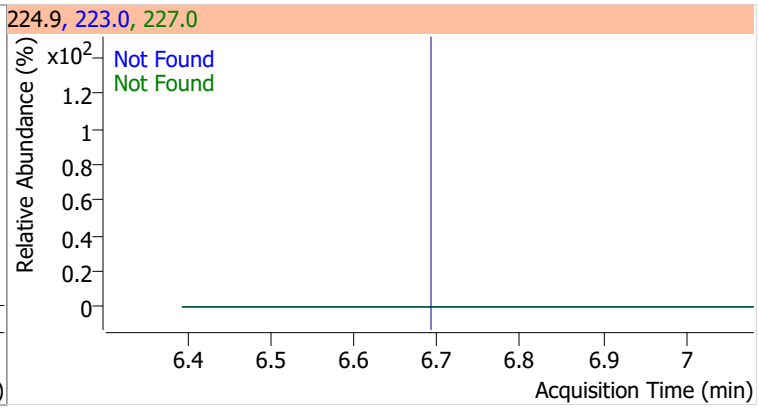
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.61	65.0	35.2	129.0	31.7



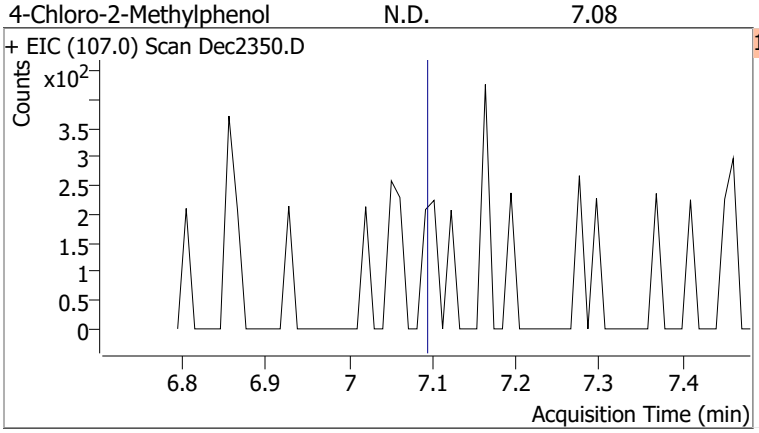


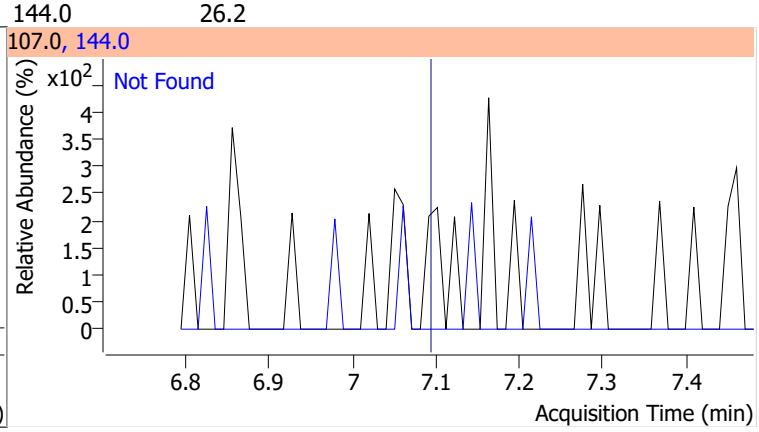
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.68	223.0	62.7	227.0	62.6



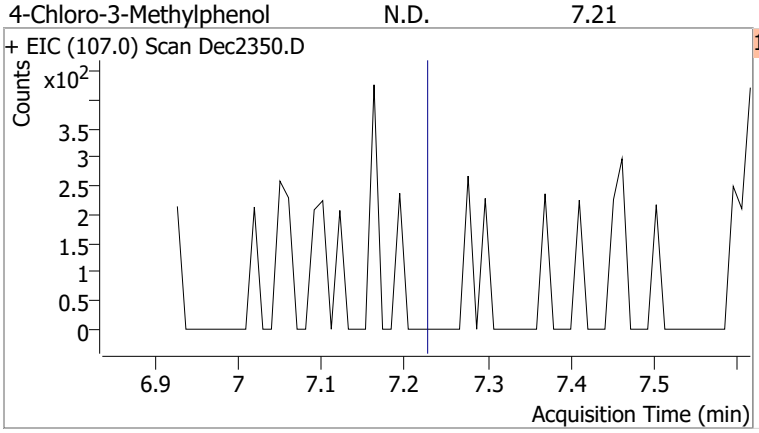


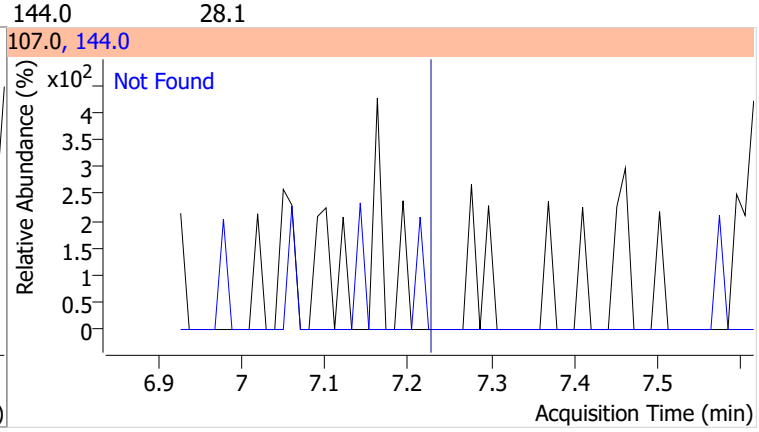
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	7.08	144.0	26.2



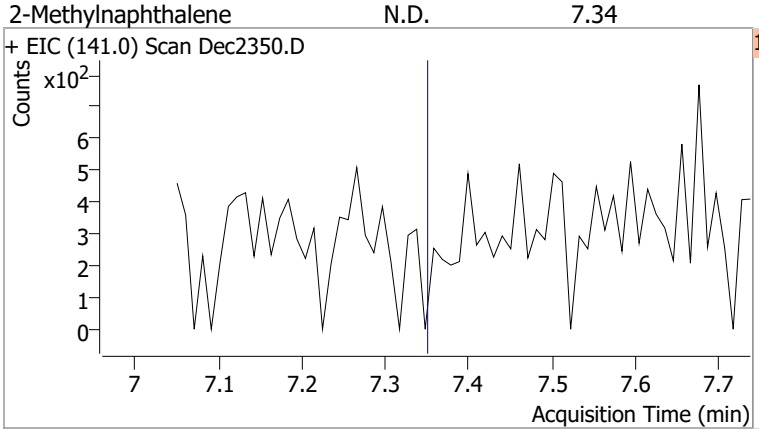


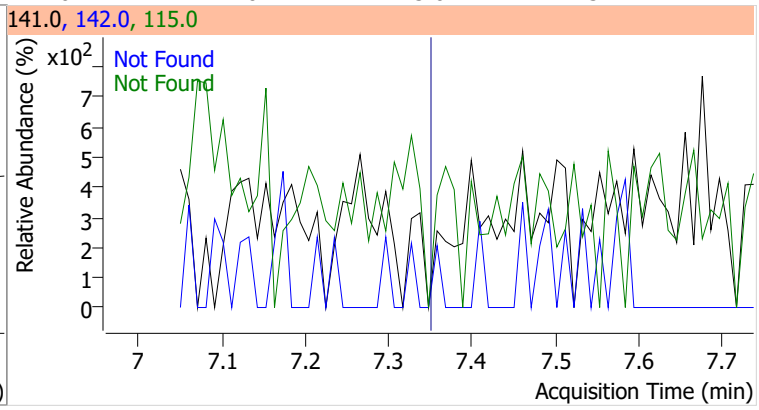
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.21	144.0	28.1



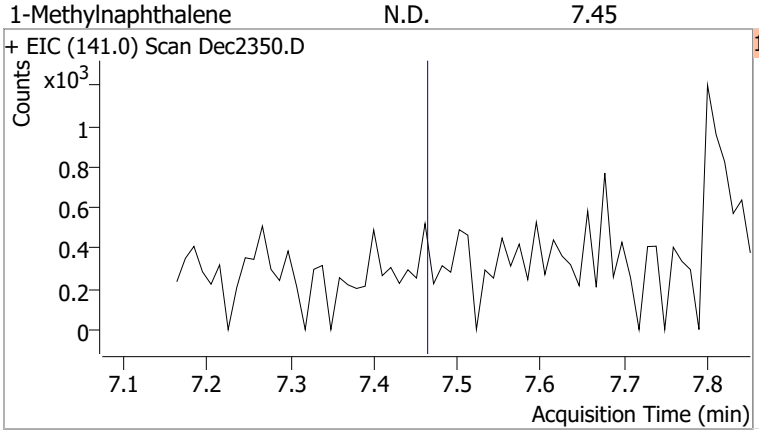


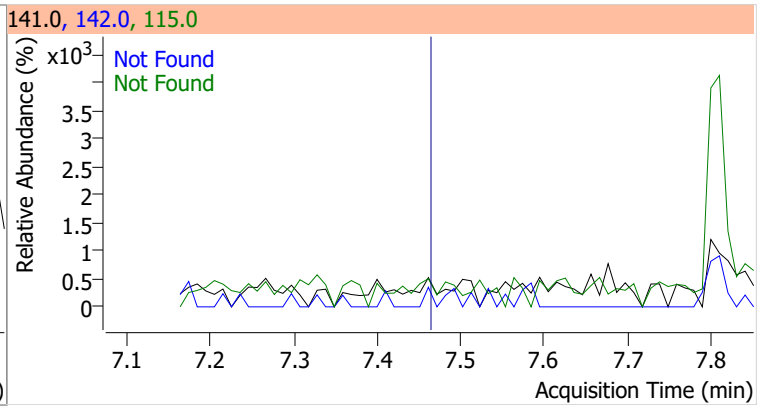
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.34	142.0	117.0	115.0	43.4



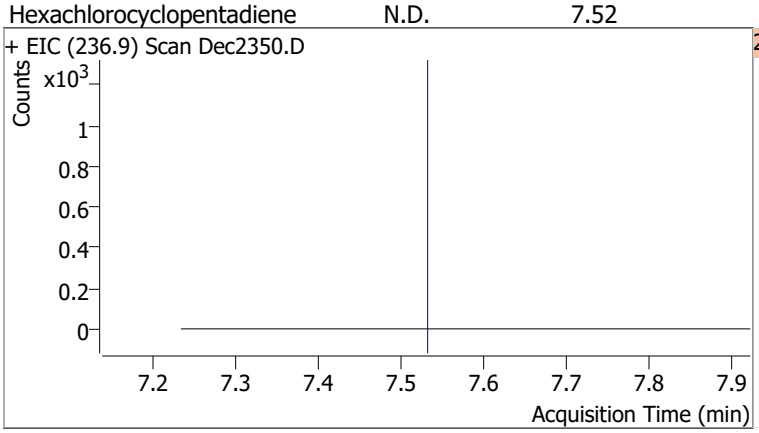


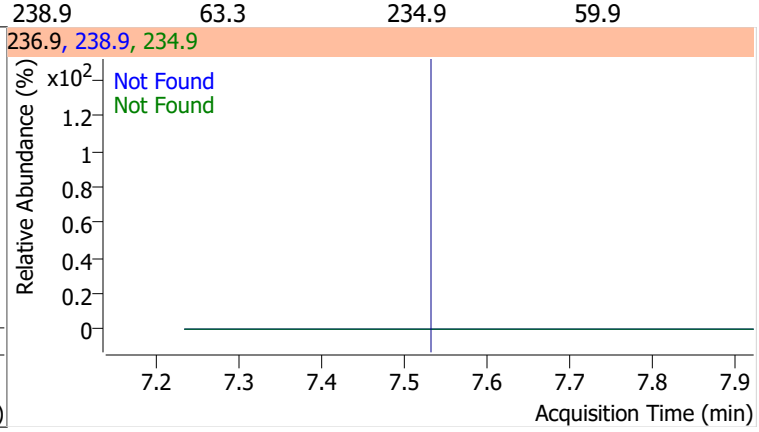
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.45	142.0	114.1	115.0	43.9



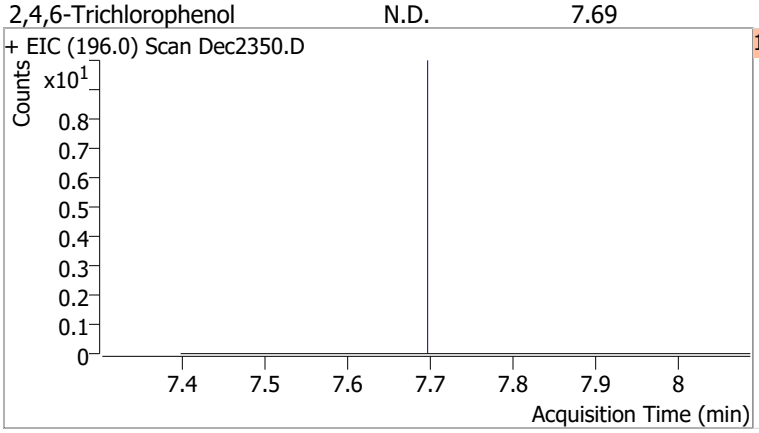


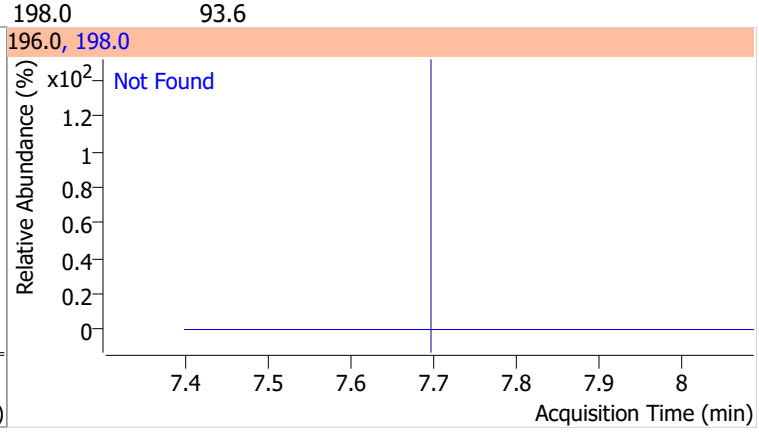
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.52	238.9	63.3	234.9	59.9



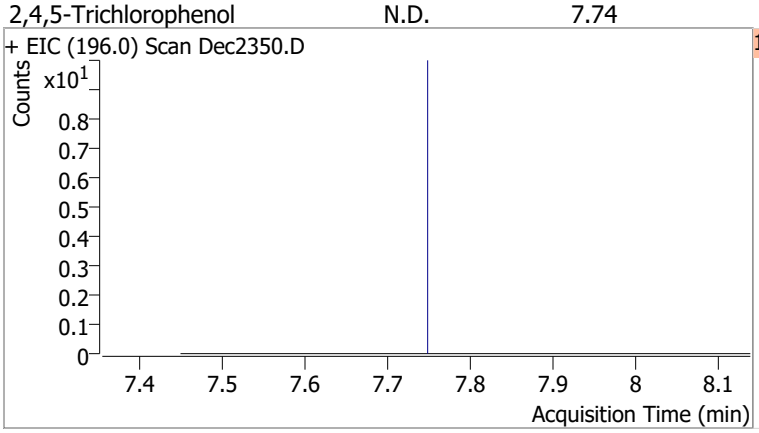


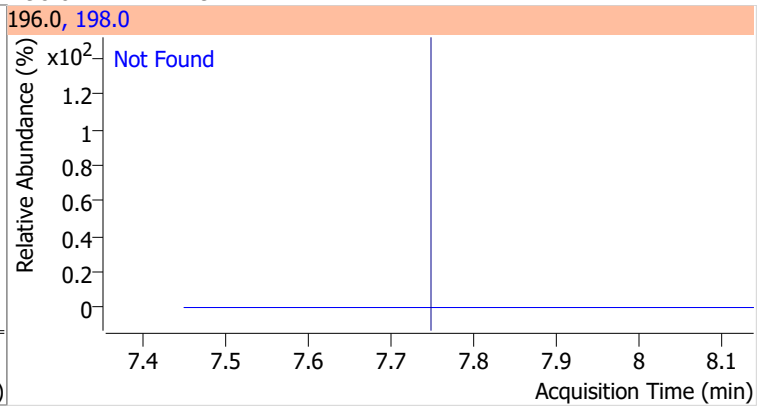
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.69	198.0	93.6



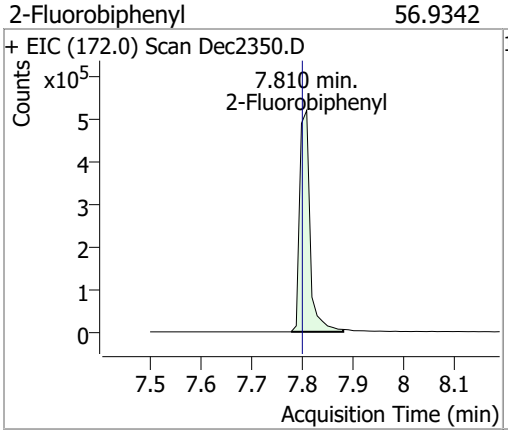


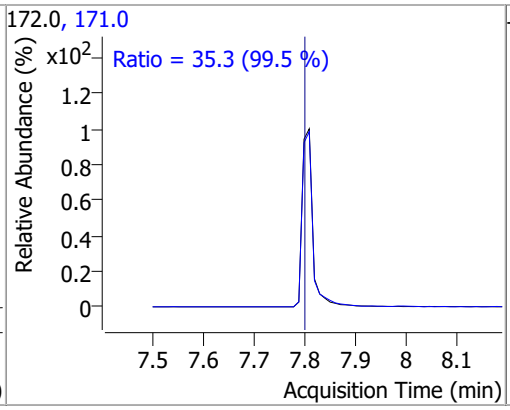
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.74	198.0	92.2

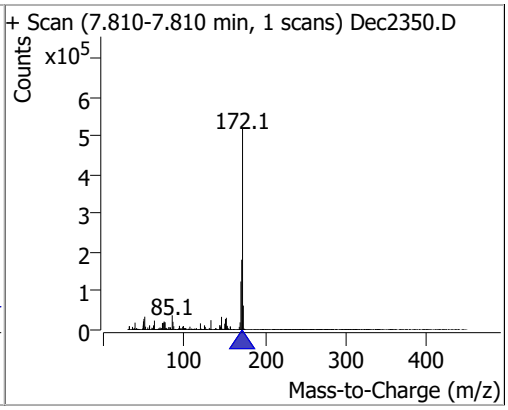




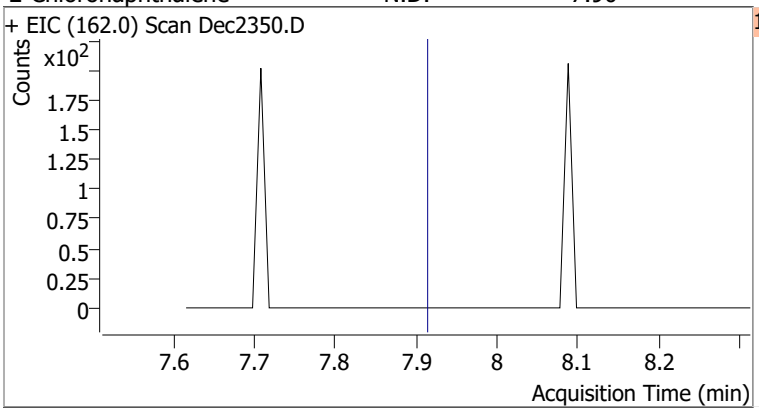
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	56.9342	7.81	0.02	732870	171.0	35.3	24.8	46.1

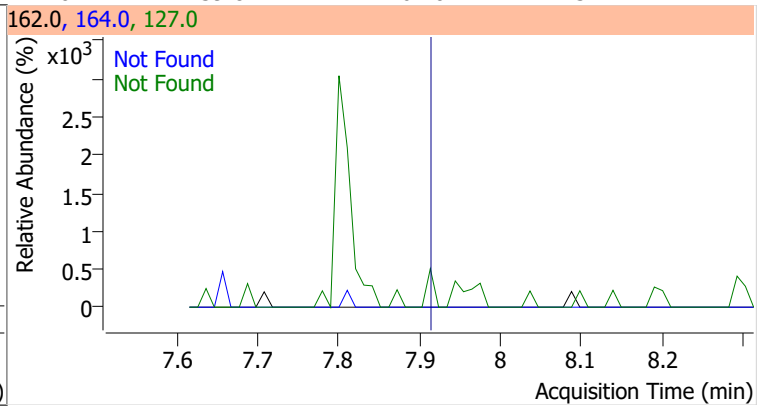




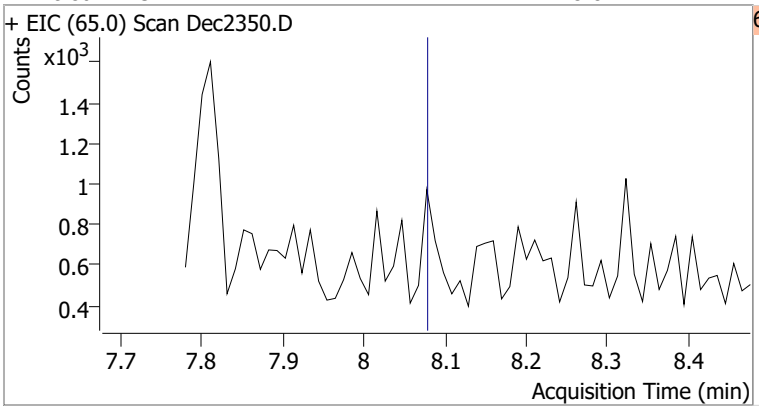


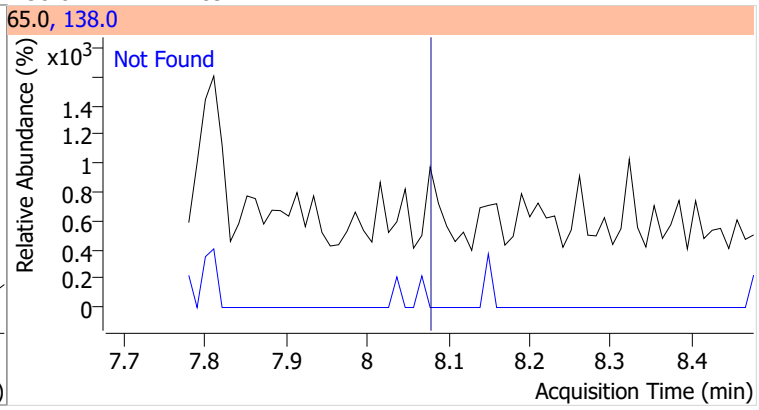
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.90	127.0	39.8	164.0	32.1



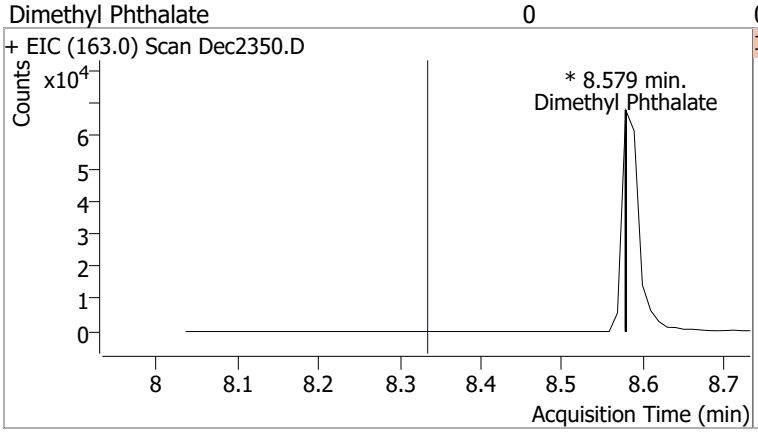


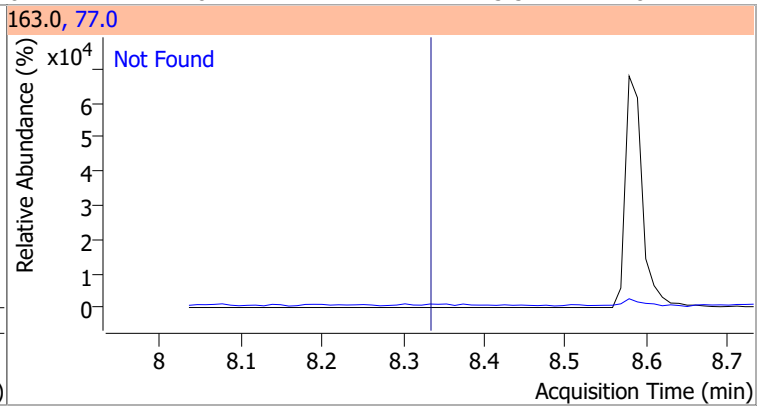
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	8.07	138.0	89.7



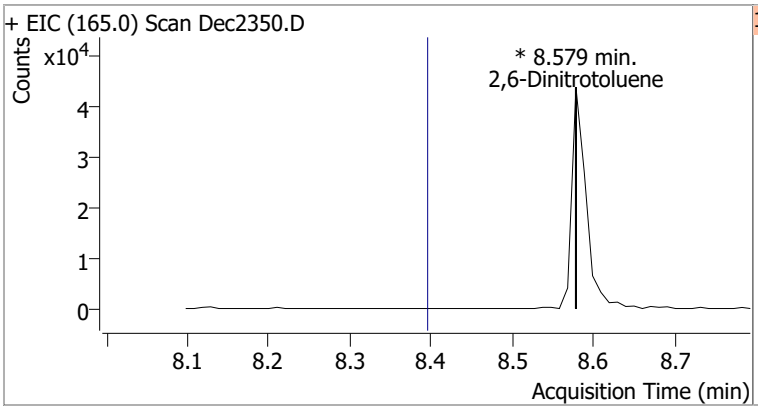


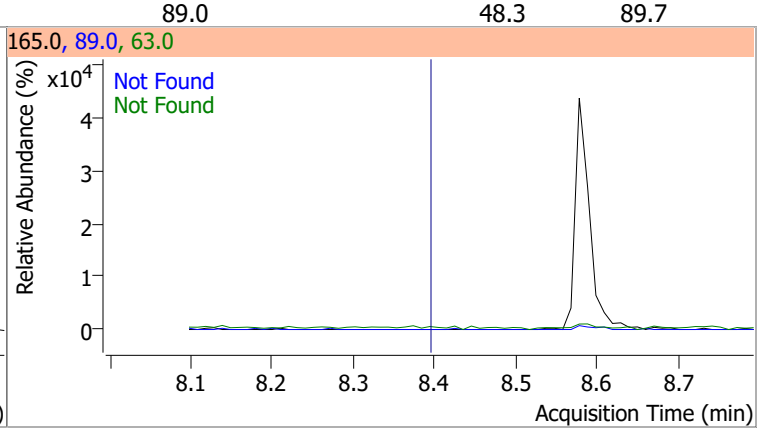
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		15.5	28.7



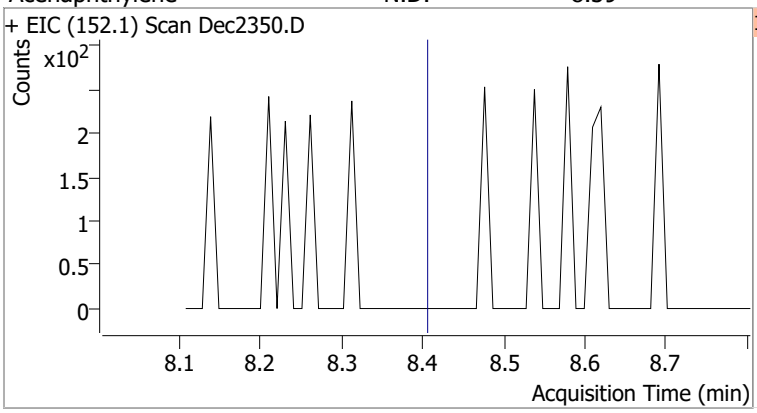


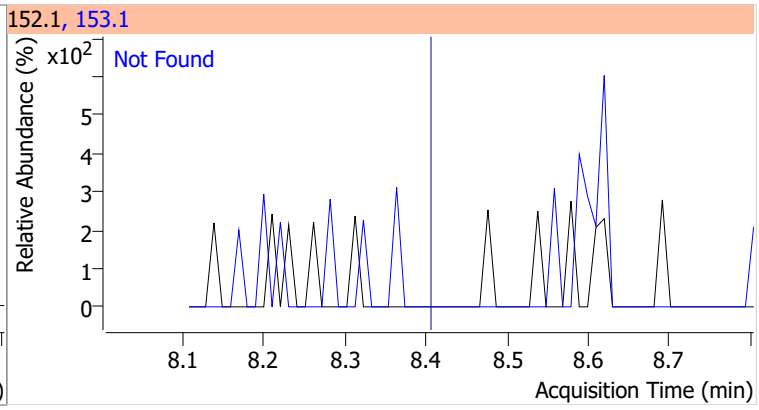
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		147.9	274.7
					89.0		48.3	89.7



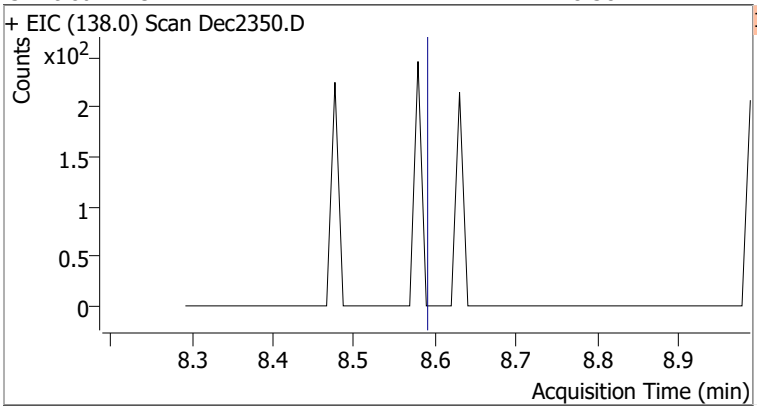


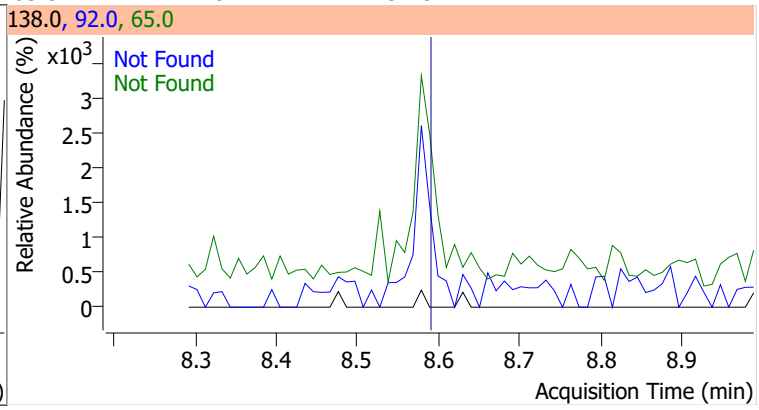
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.39	153.1	13.6



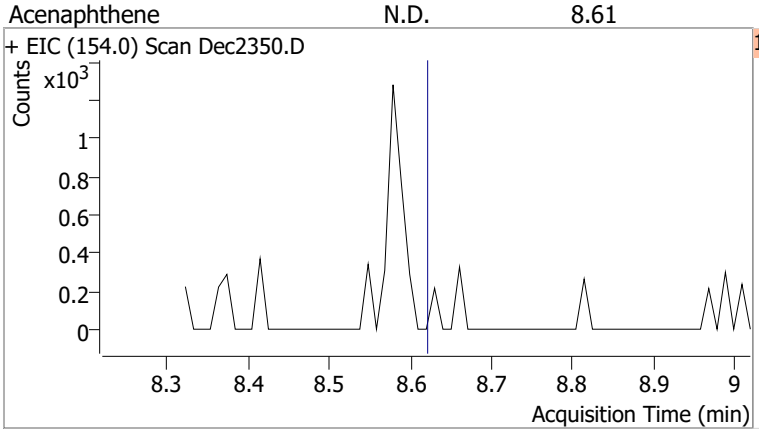


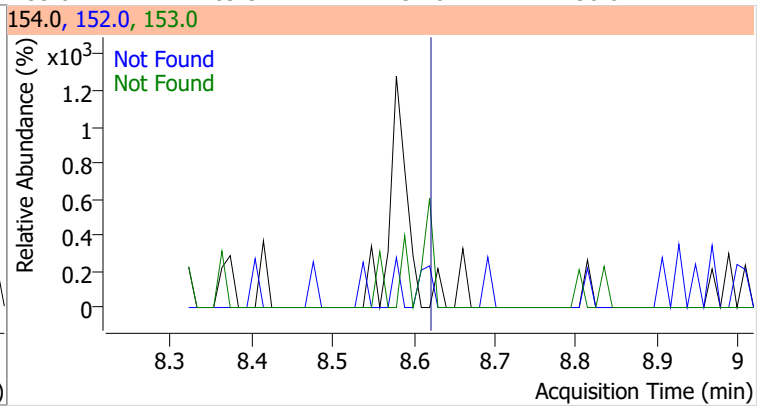
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.58	65.0	162.4	92.0	114.1



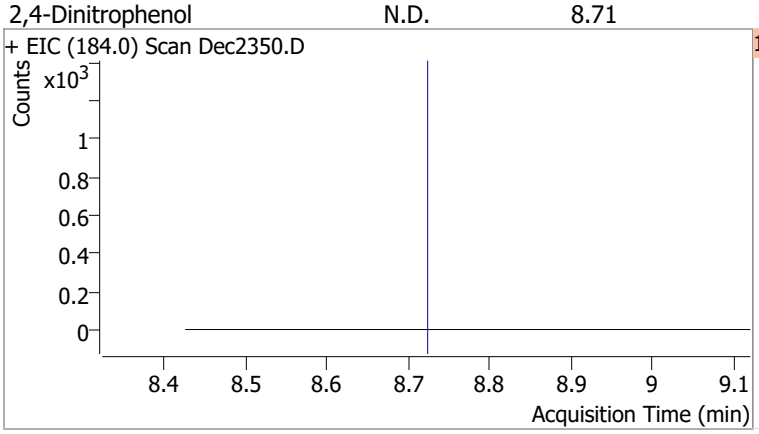


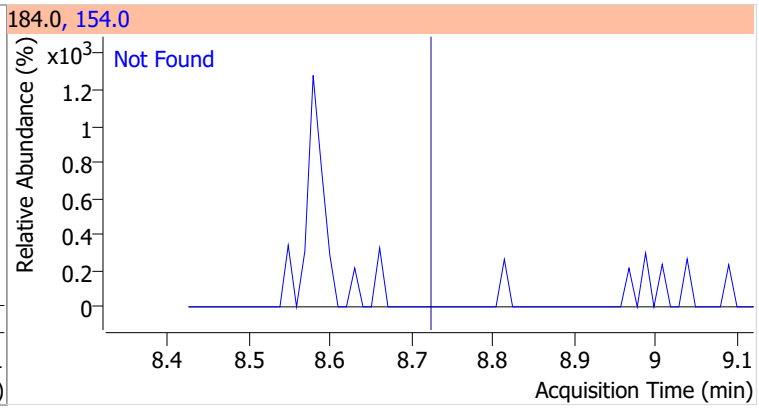
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.61	153.0	109.3	152.0	50.8



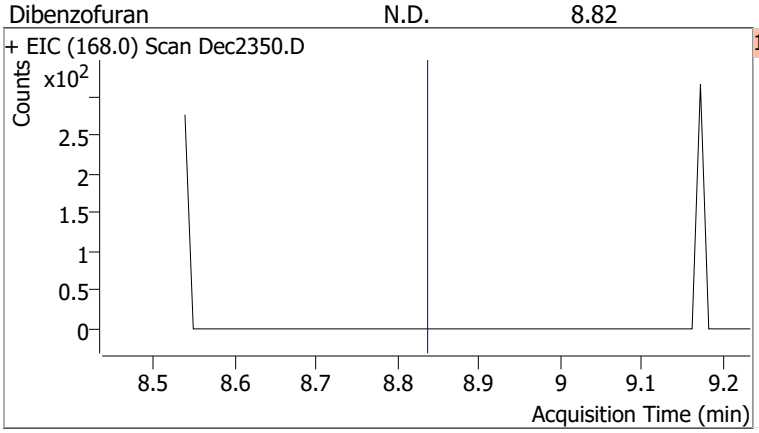


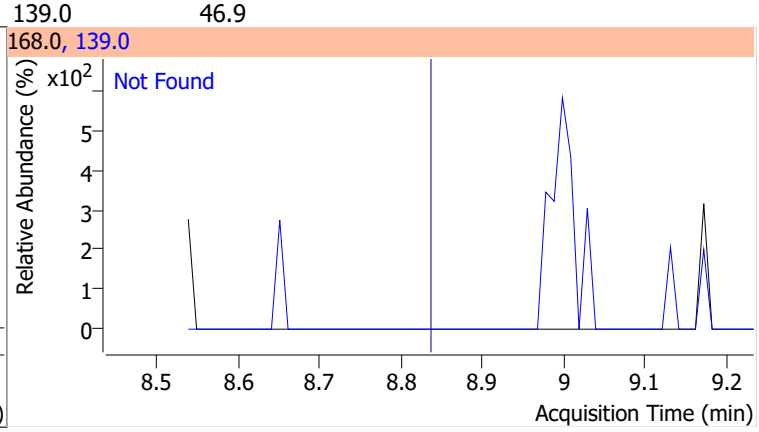
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.71	154.0	71.4



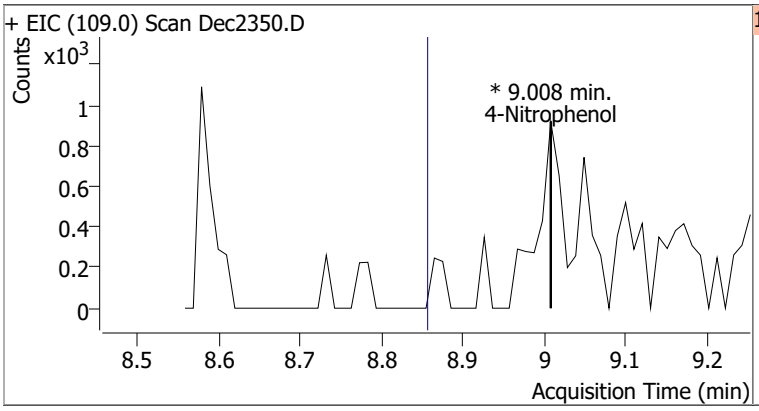


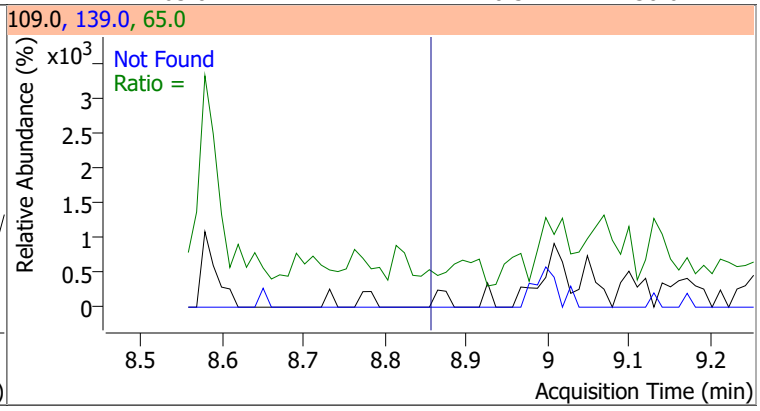
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.82	139.0	46.9



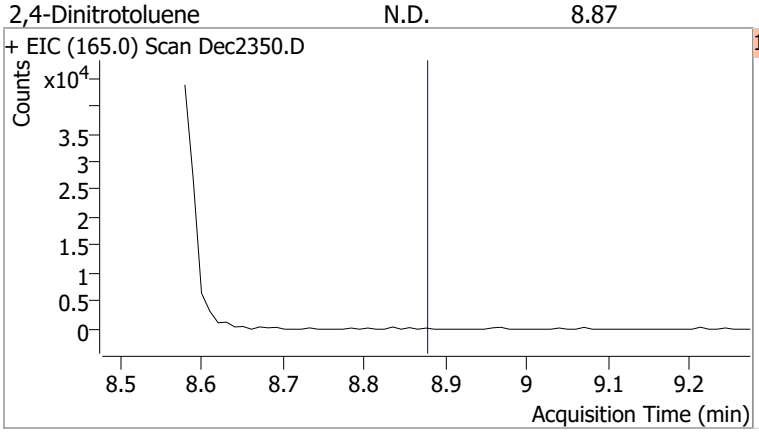


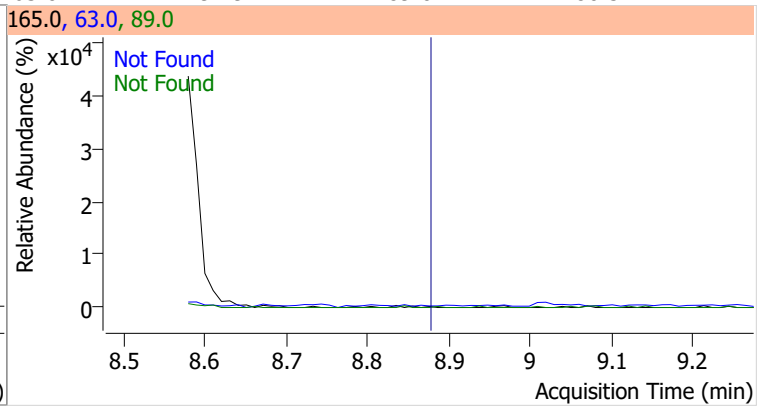
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		311.6	578.8
					65.0		70.3	130.6



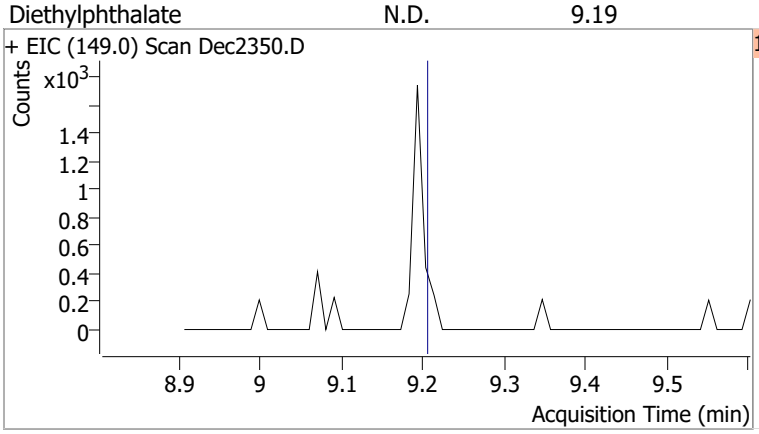


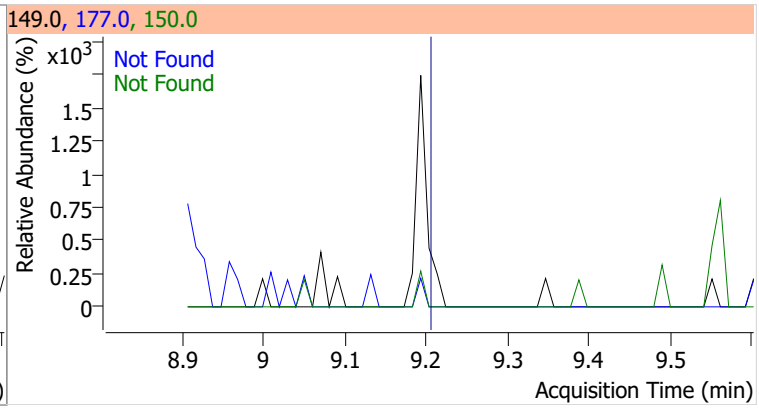
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.87	63.0	92.9	89.0	80.5



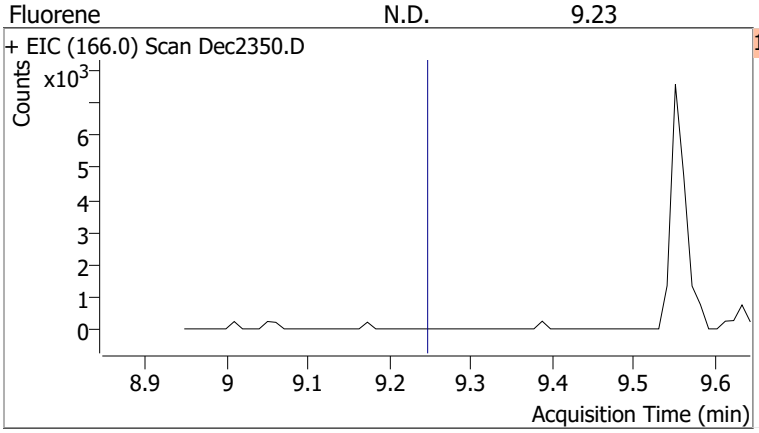


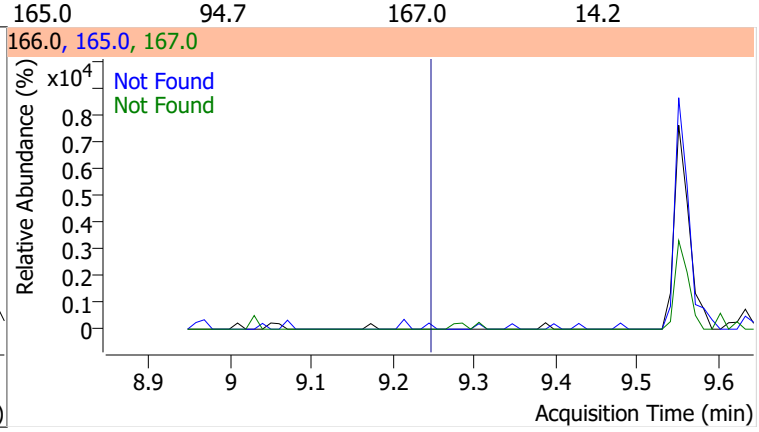
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.19	177.0	19.3	150.0	12.4



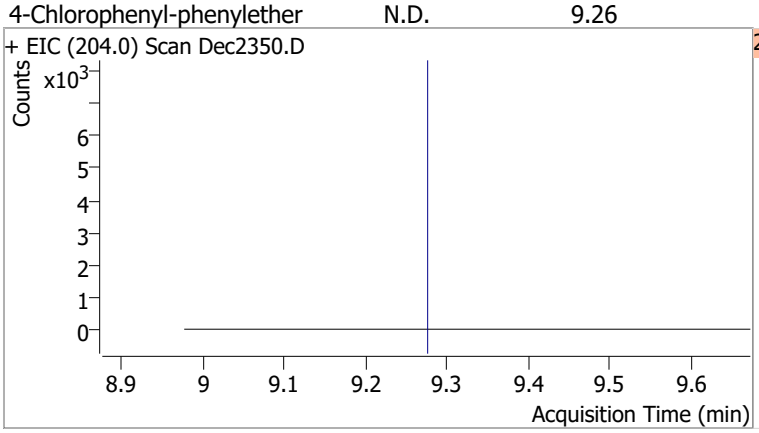


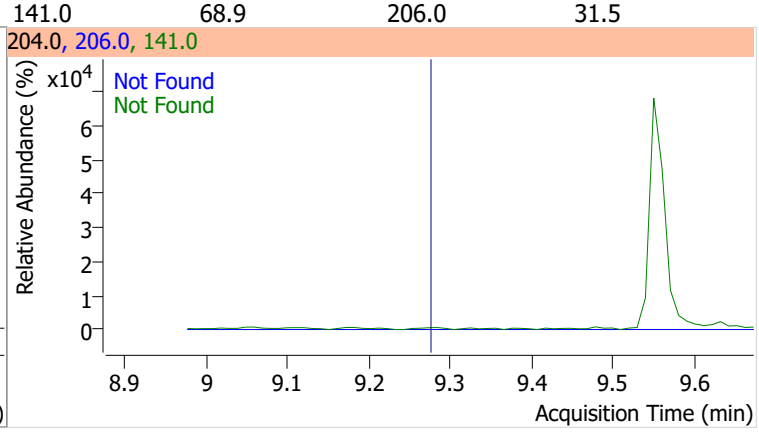
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.23	165.0	94.7	167.0	14.2



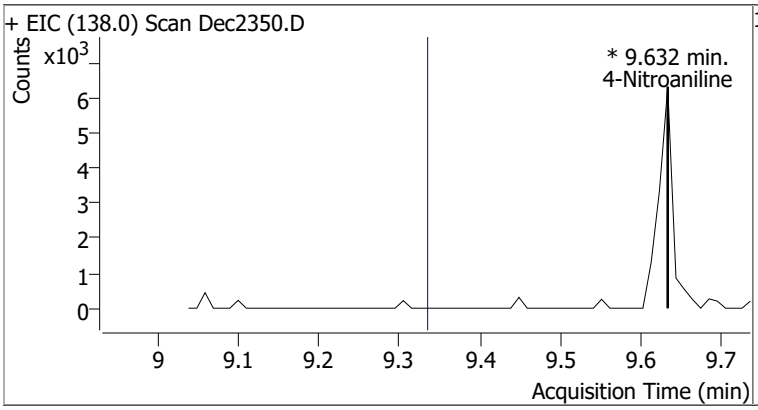


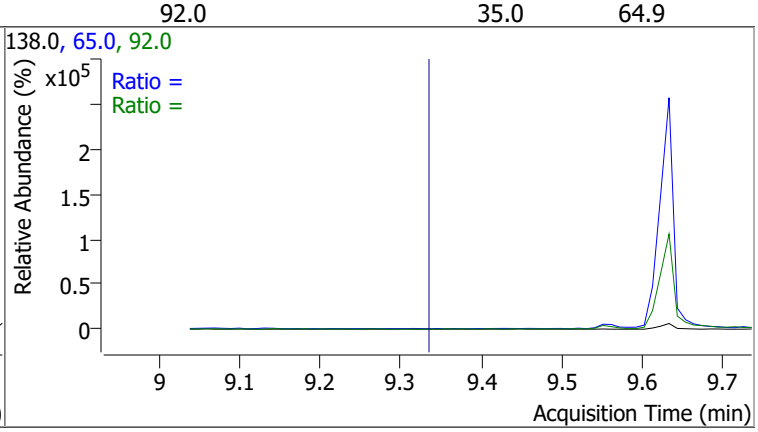
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.26	141.0	68.9	206.0	31.5



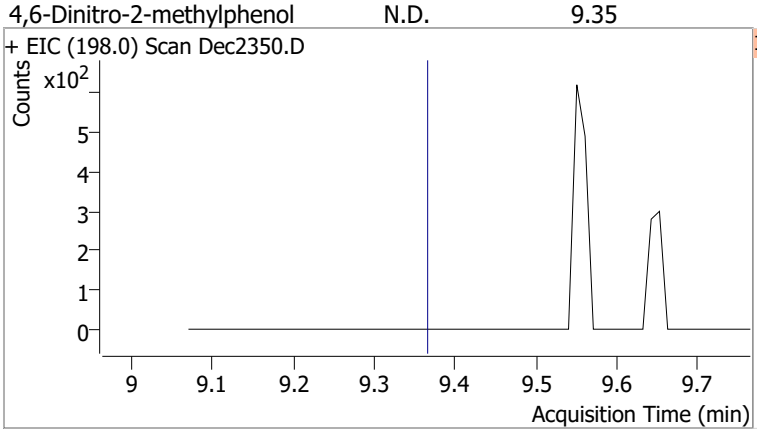


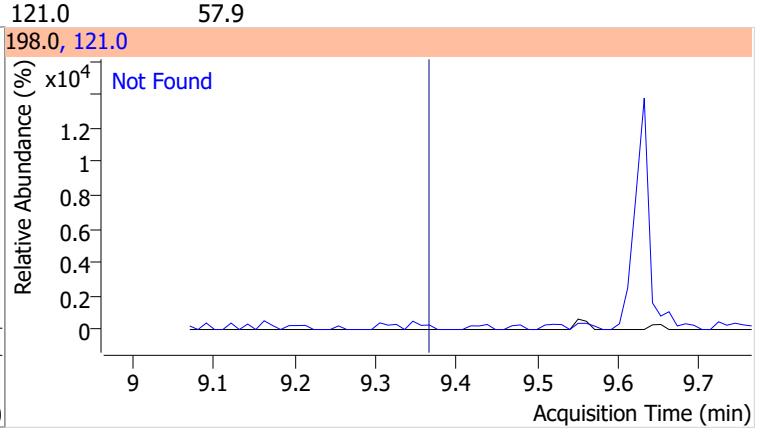
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline		0		0	65.0		88.0	163.4
					92.0		35.0	64.9



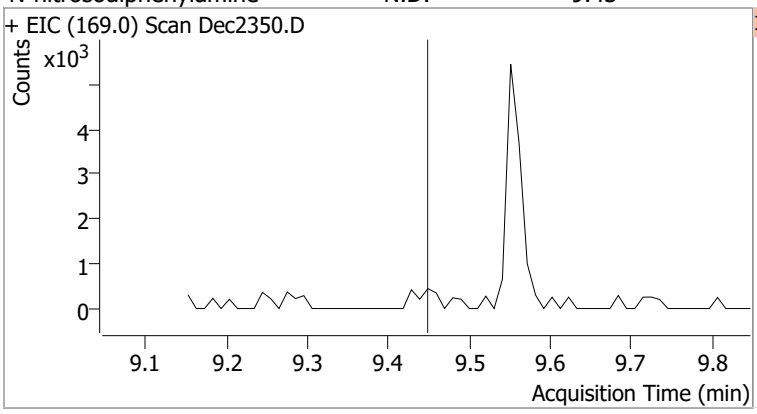


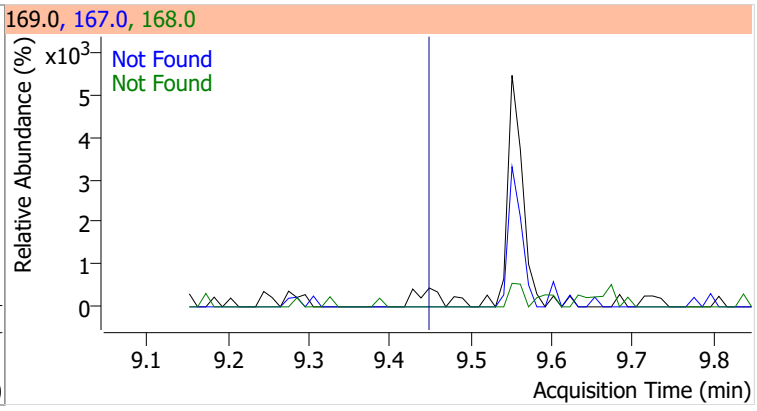
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.35	121.0	57.9



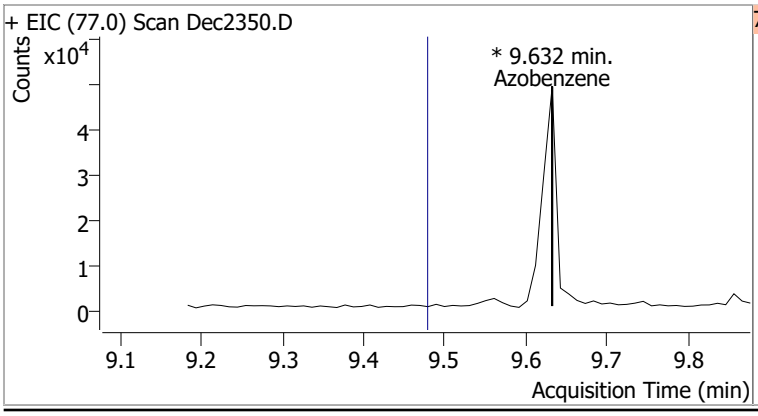


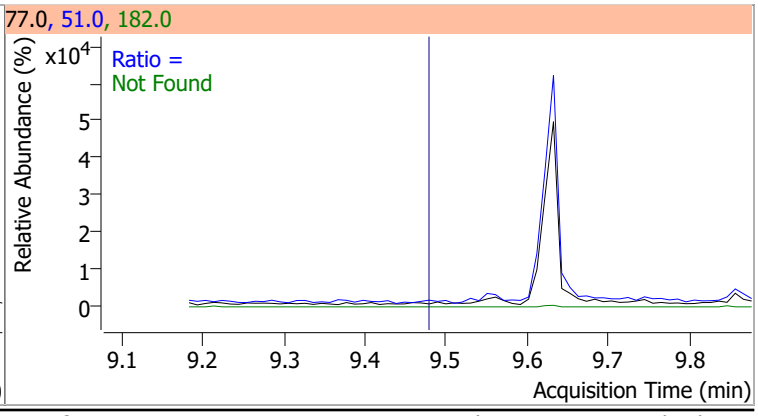
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.43	168.0	65.9	167.0	34.5



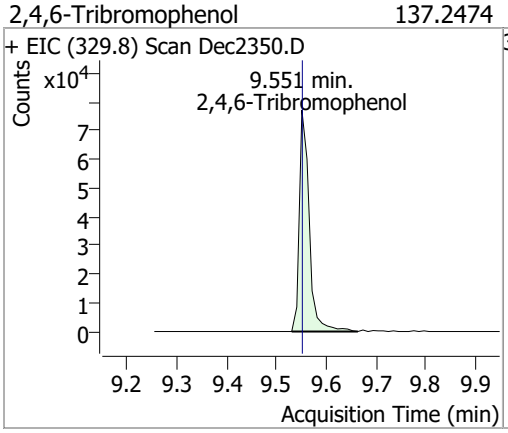


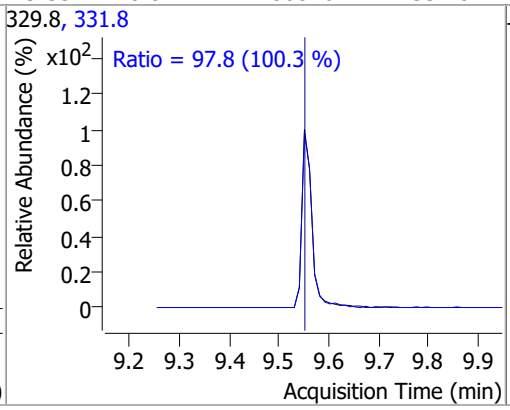
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene		0		0	51.0		36.3	67.3
					182.0		15.0	27.9

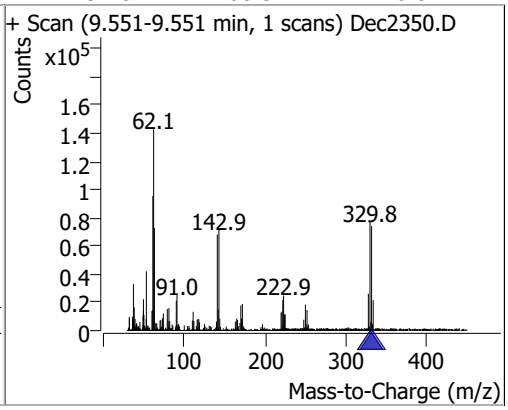




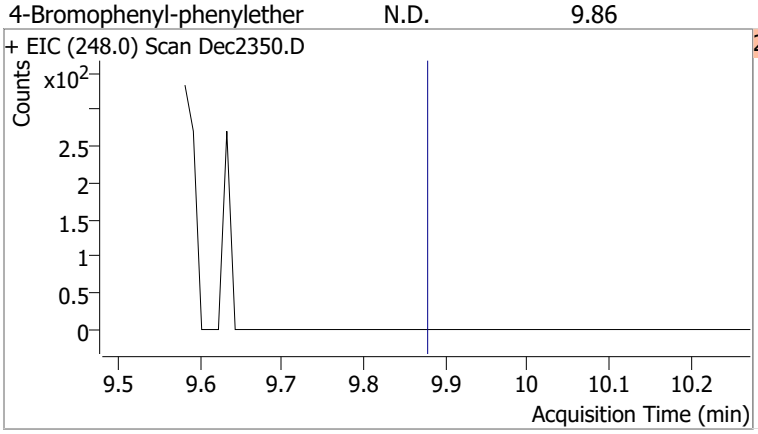
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	137.2474	9.55	0.02	106826	331.8	97.8	68.3	126.8

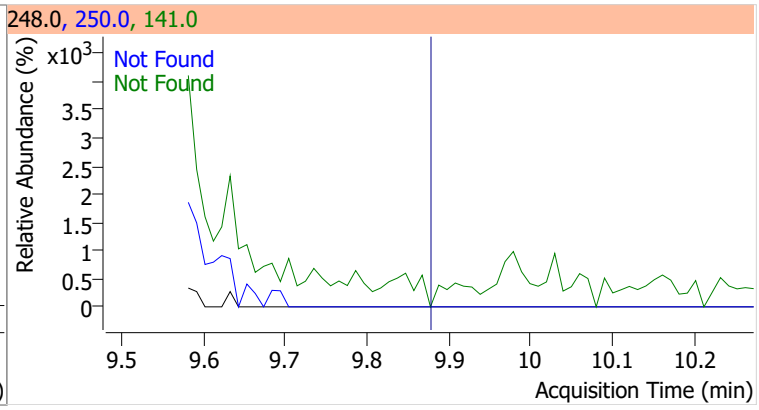




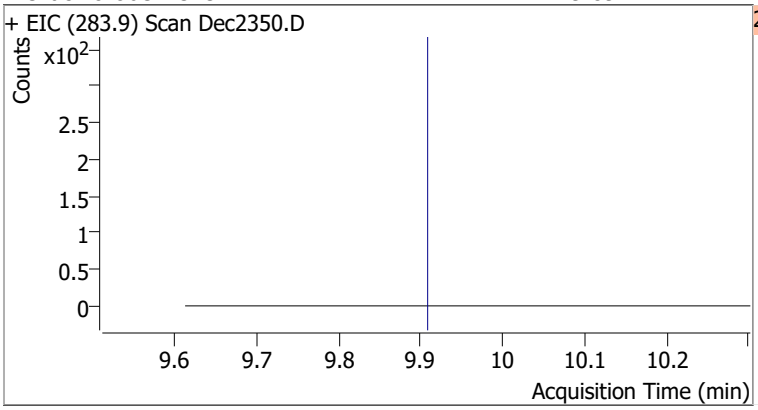


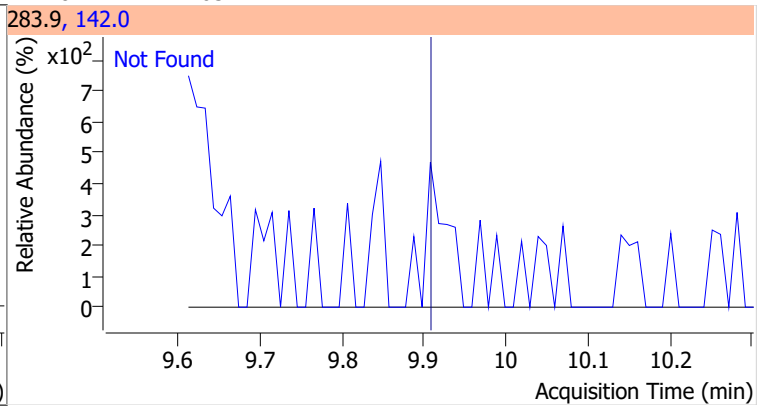
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.86	141.0	116.6	250.0	101.6



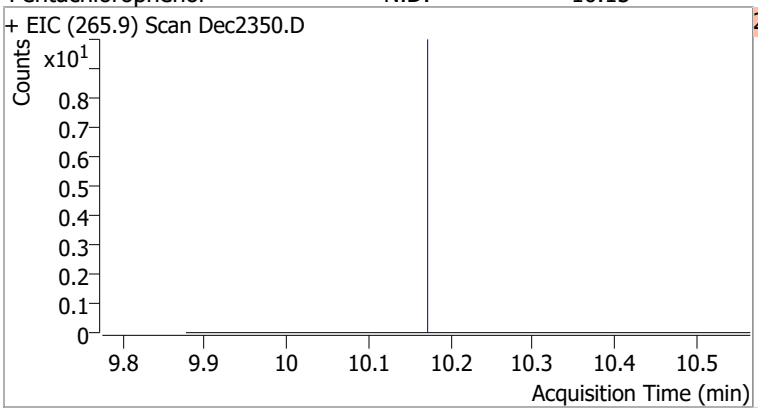


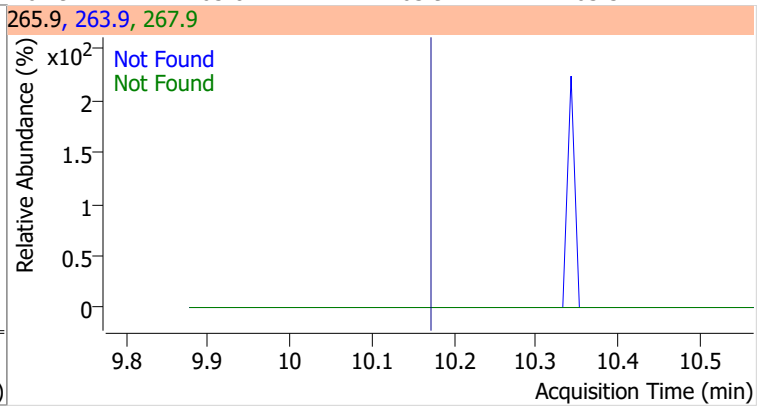
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.89	142.0	65.2



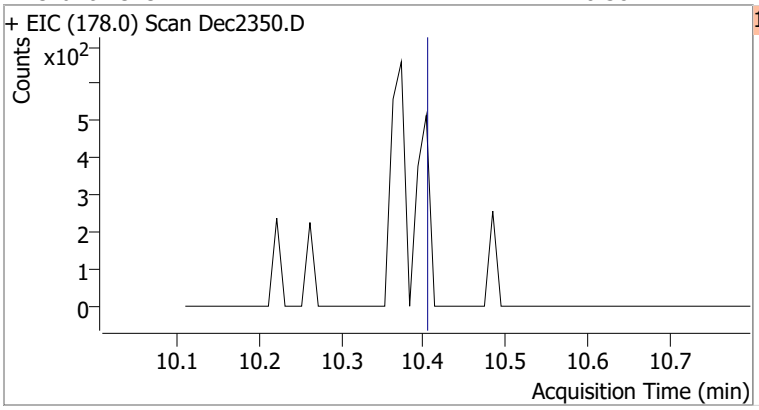


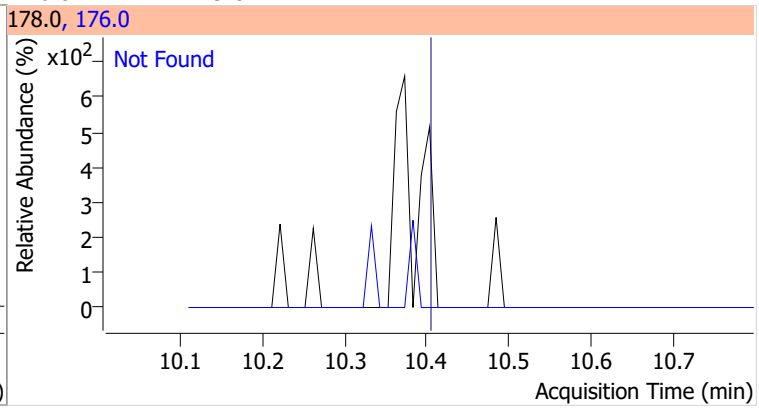
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.15	267.9	65.0	263.9	63.5



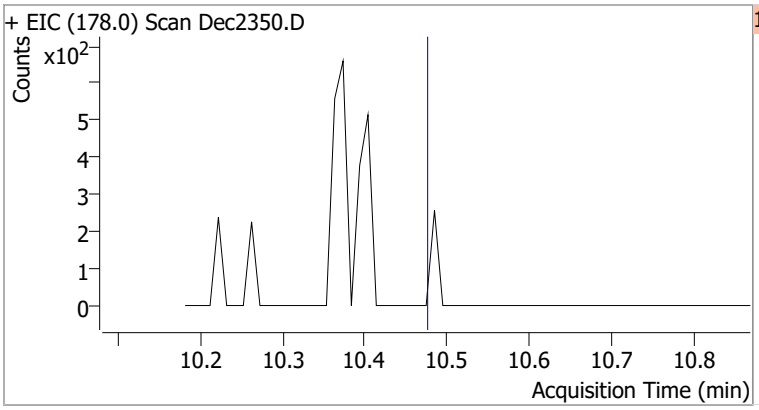


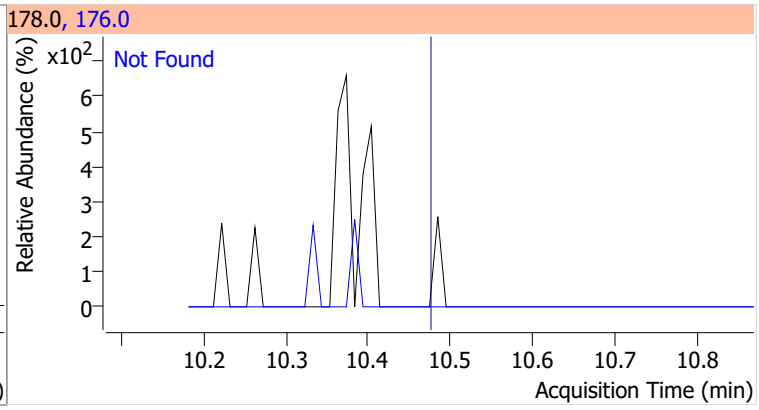
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.38	176.0	19.8



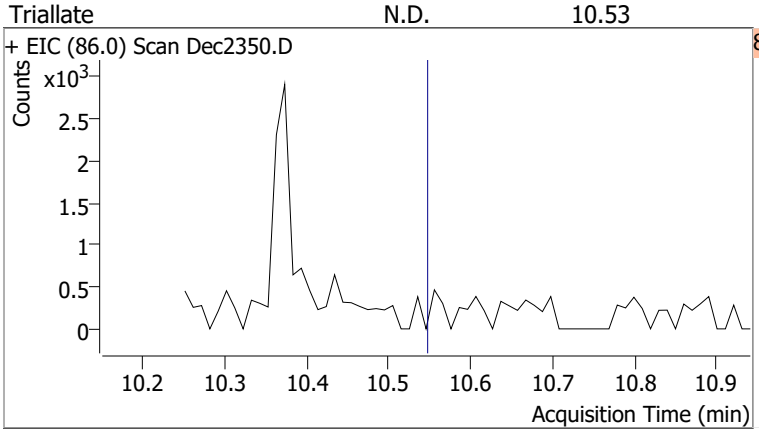


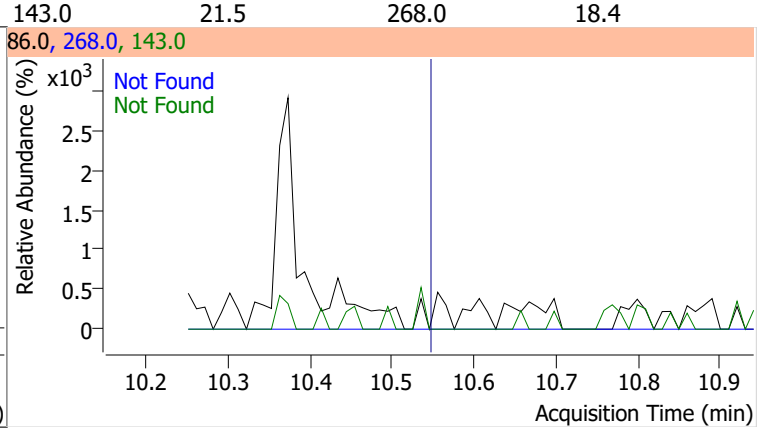
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.45	176.0	18.3



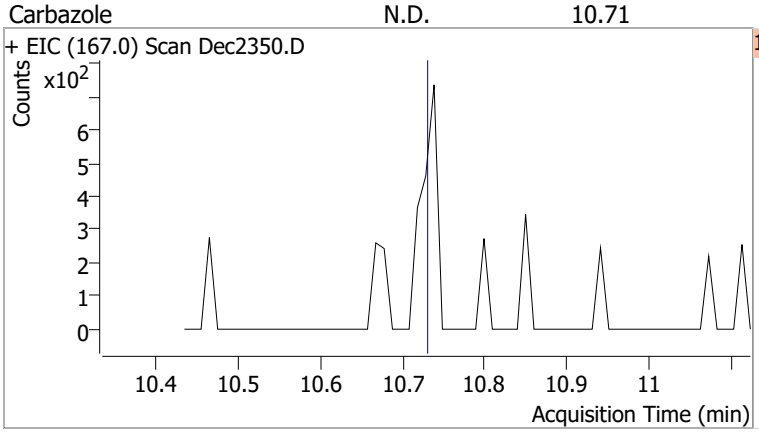


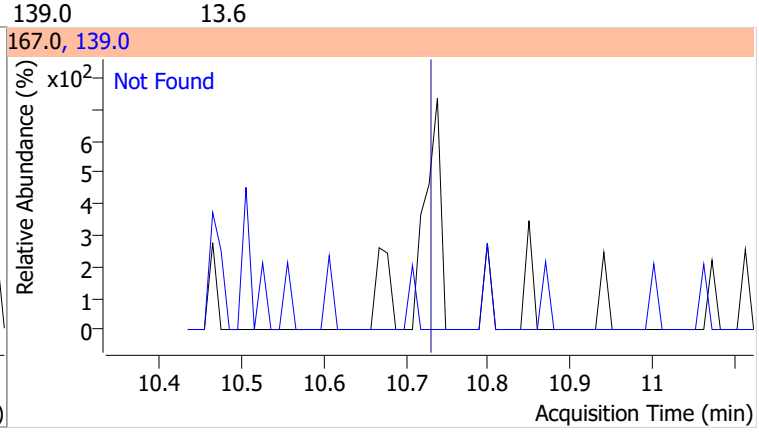
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.53	143.0	21.5	268.0	18.4



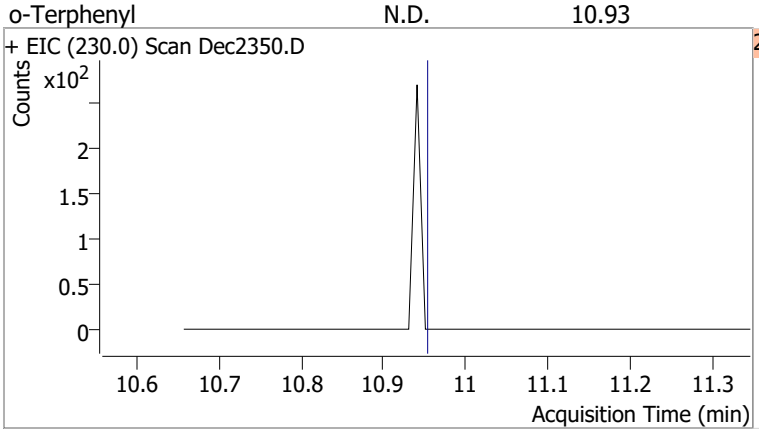


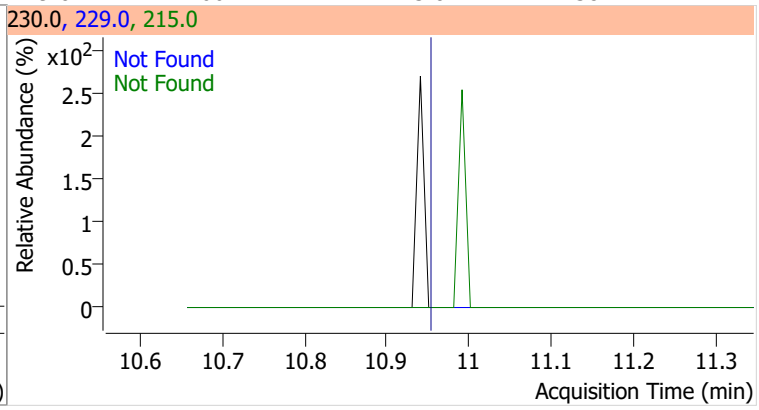
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.71	139.0	13.6



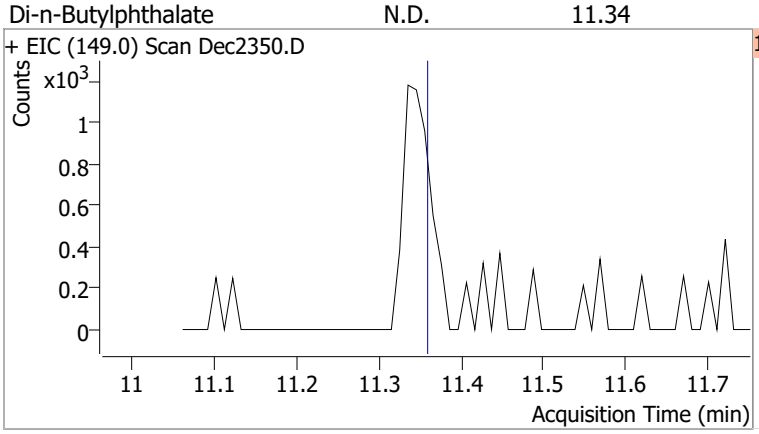


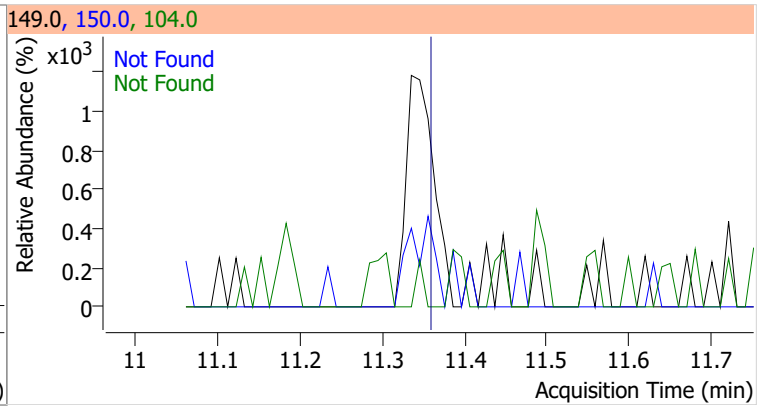
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.93	229.0	66.1	215.0	38.4



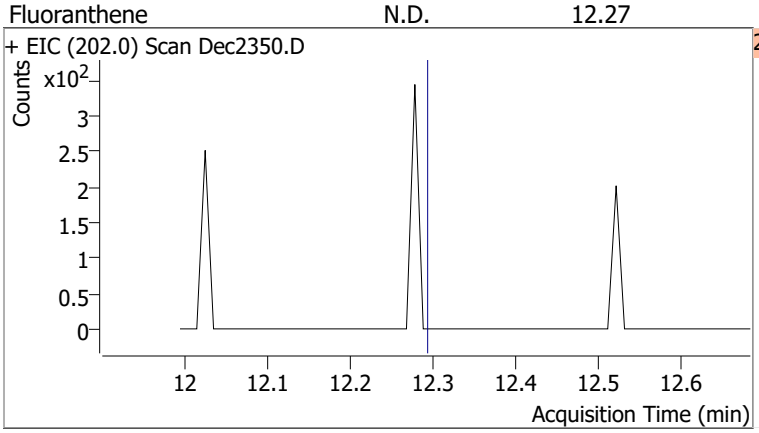


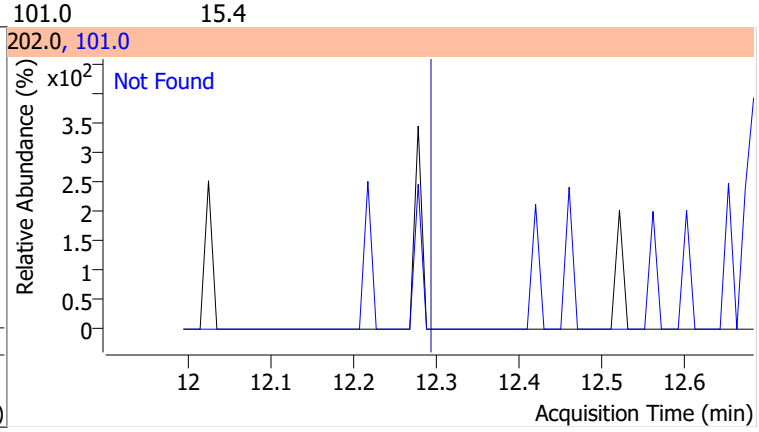
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.34	150.0	9.0	104.0	6.7



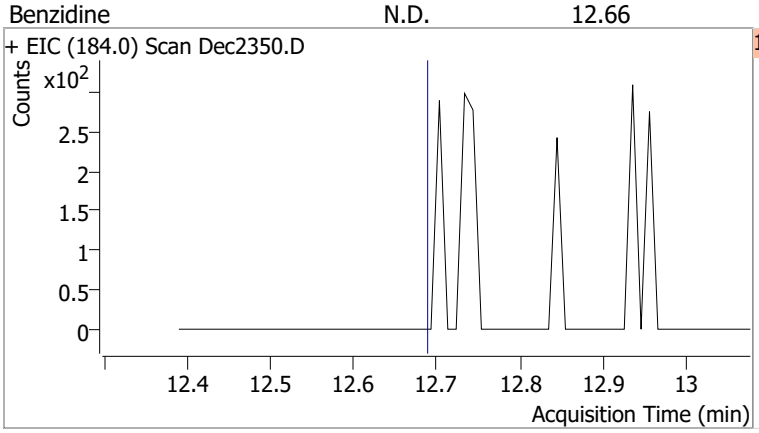


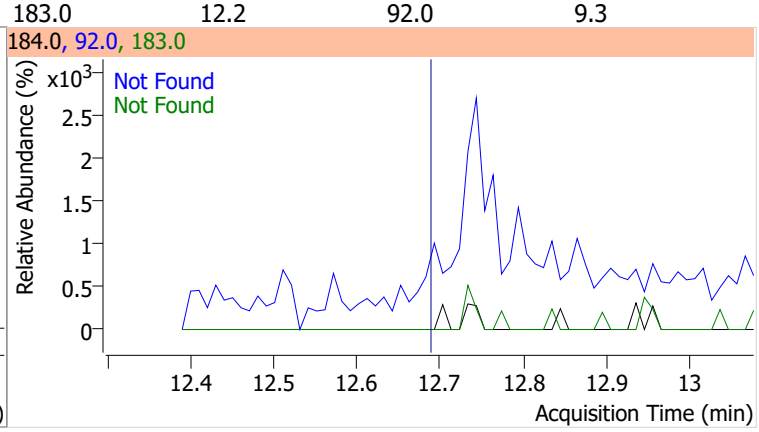
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.27	101.0	15.4



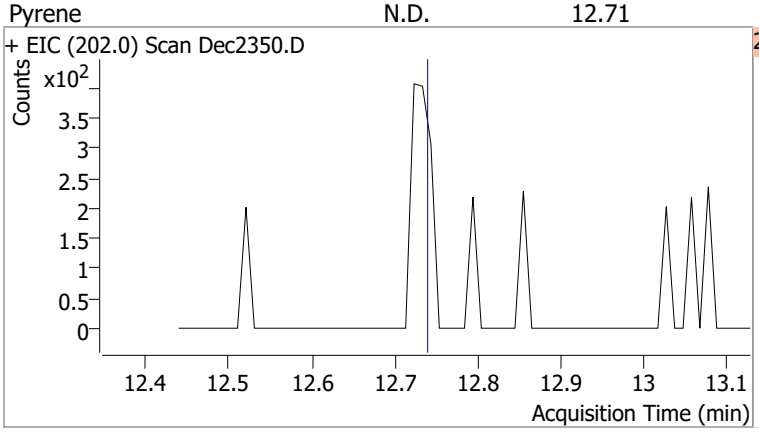


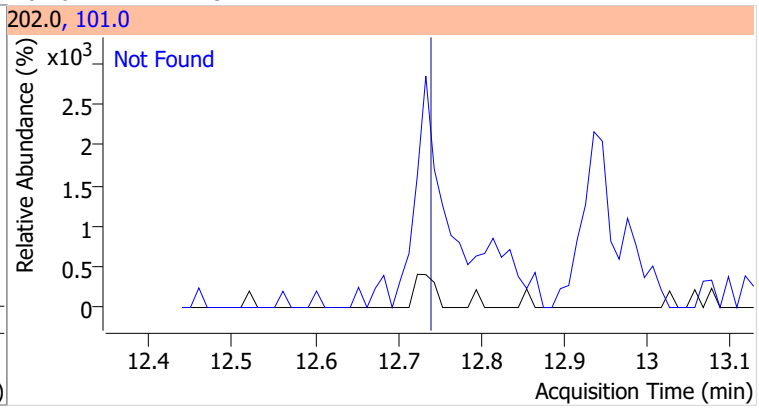
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.66	183.0	12.2	92.0	9.3



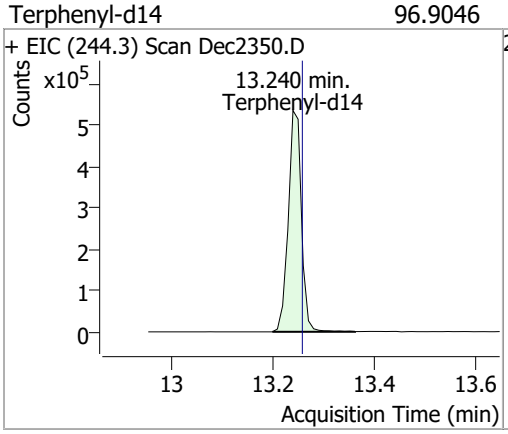


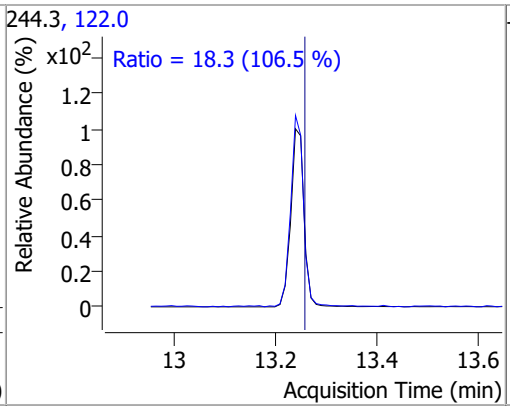
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.71	101.0	19.2

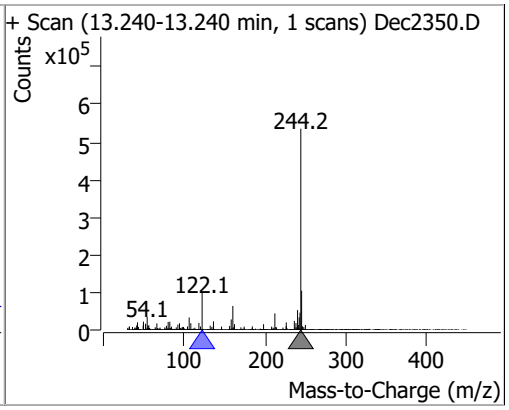




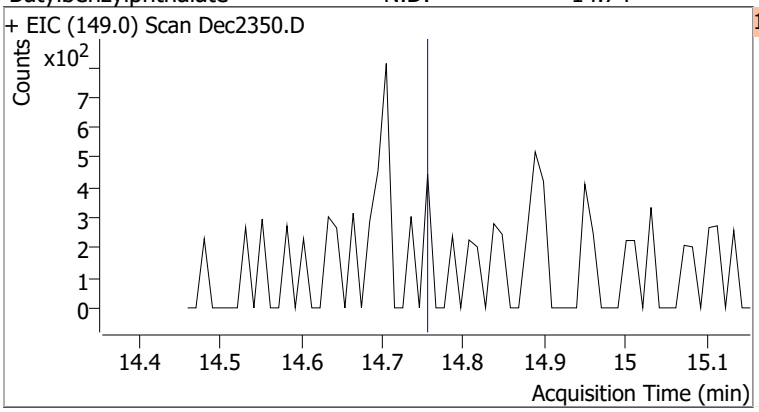
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	96.9046	13.24	0.01	953314	122.0	18.3	12.0	22.3

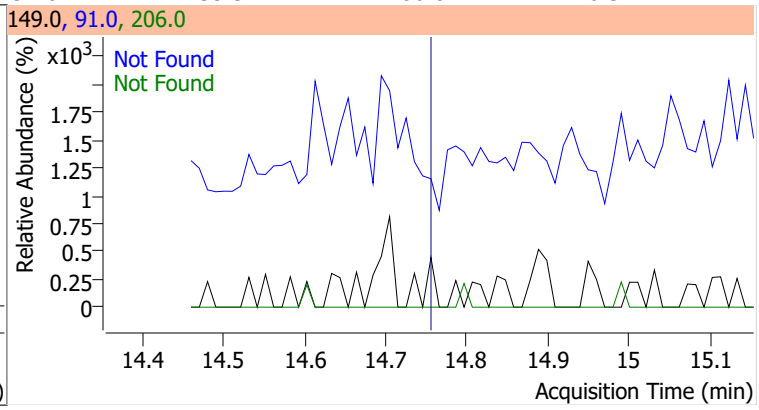




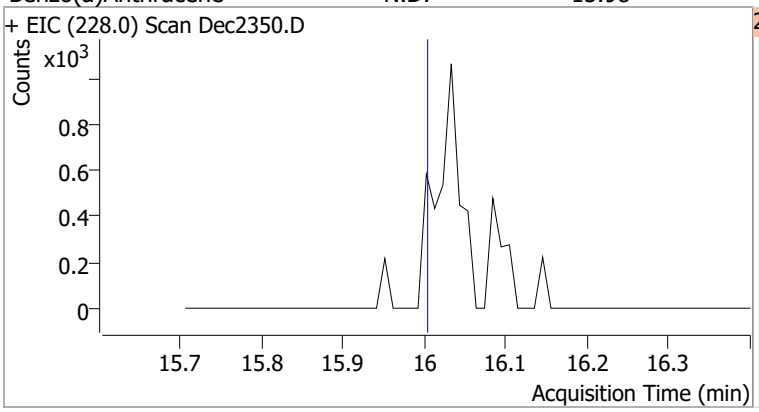


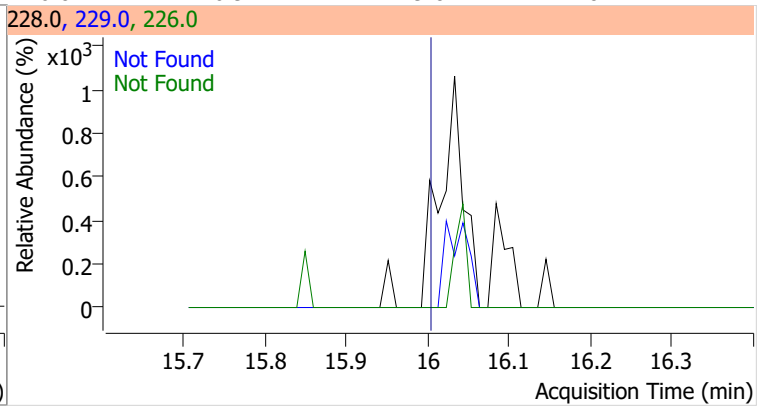
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.74	91.0	99.9	206.0	16.3



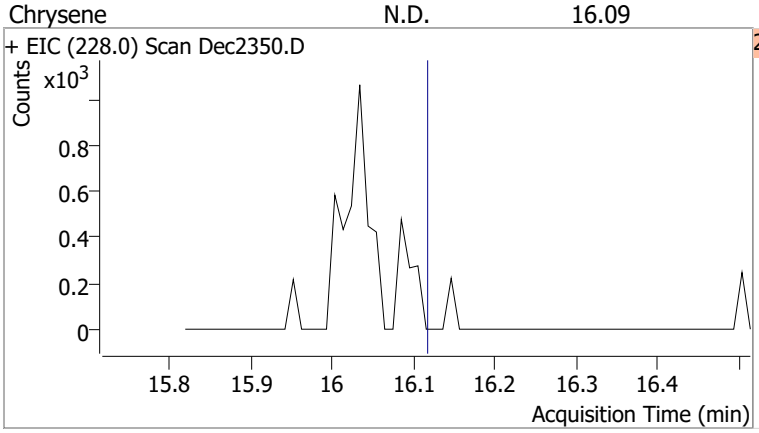


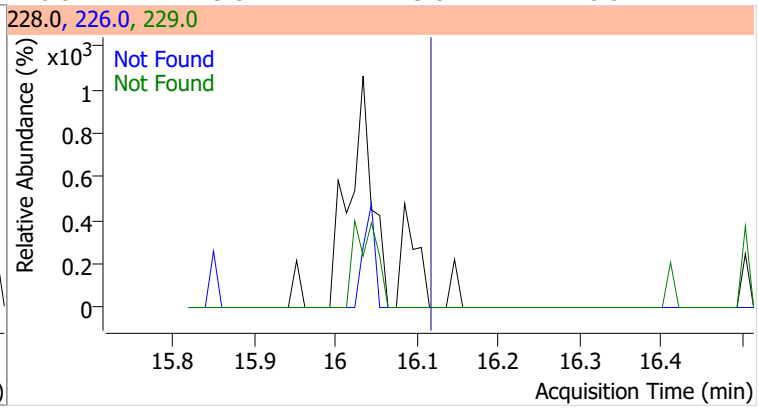
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.98	226.0	26.9	229.0	20.7



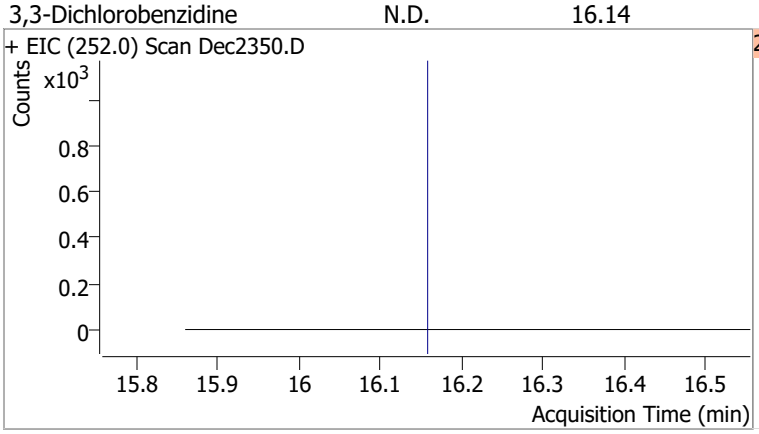


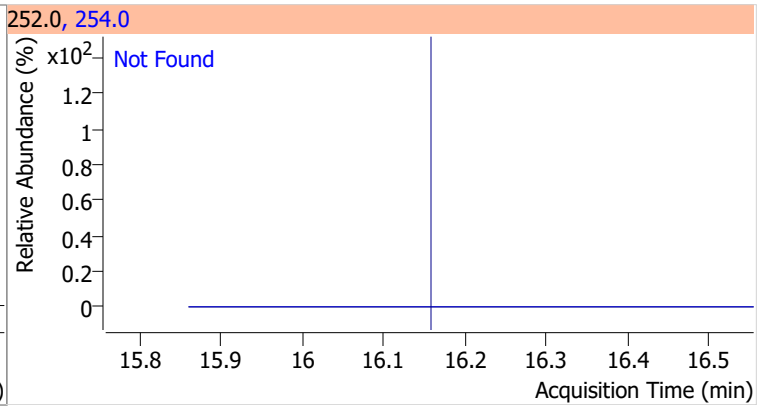
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	16.09	226.0	29.8	229.0	20.0



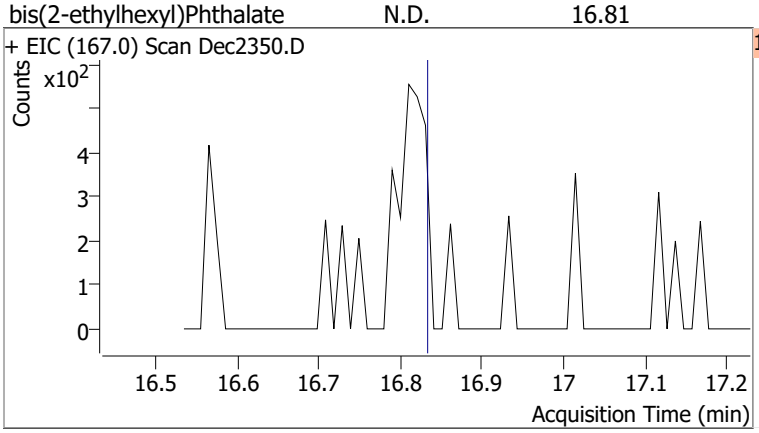


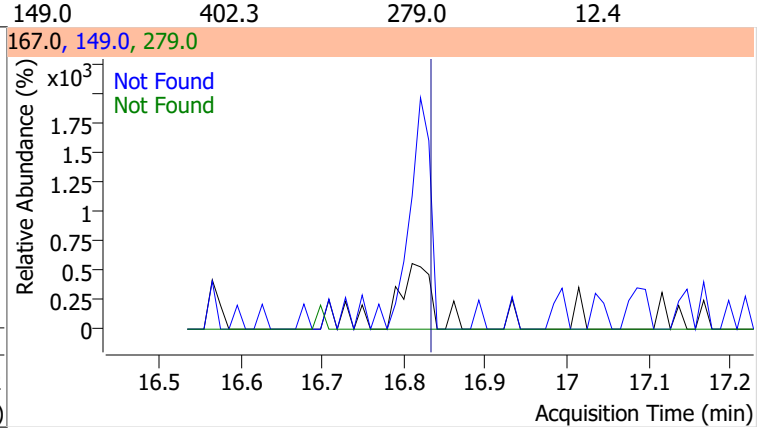
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	16.14	254.0	61.5



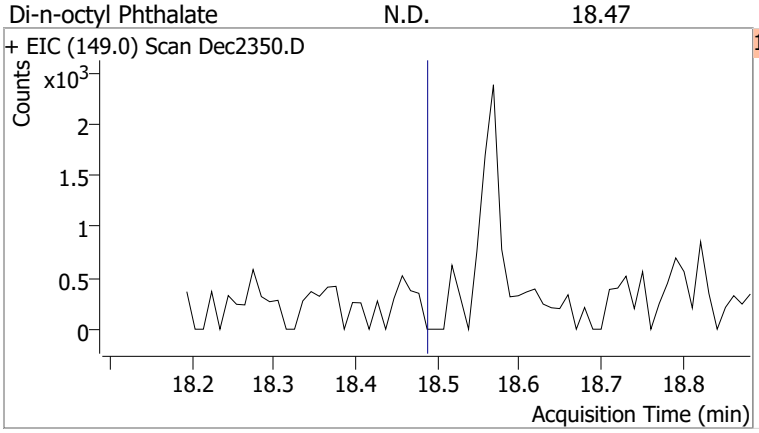


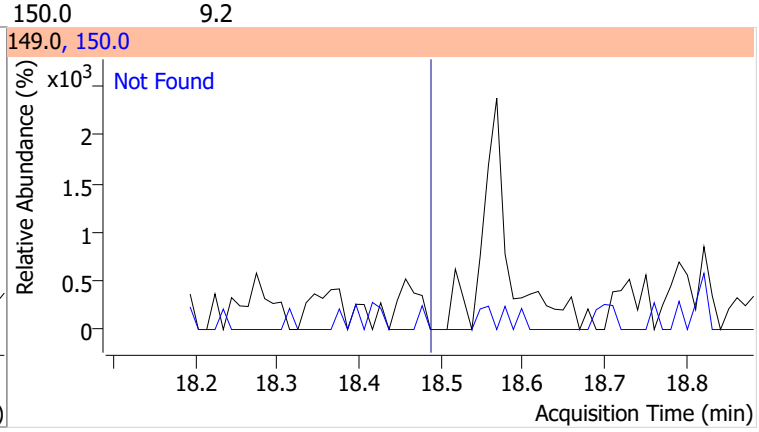
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.81	149.0	402.3	279.0	12.4



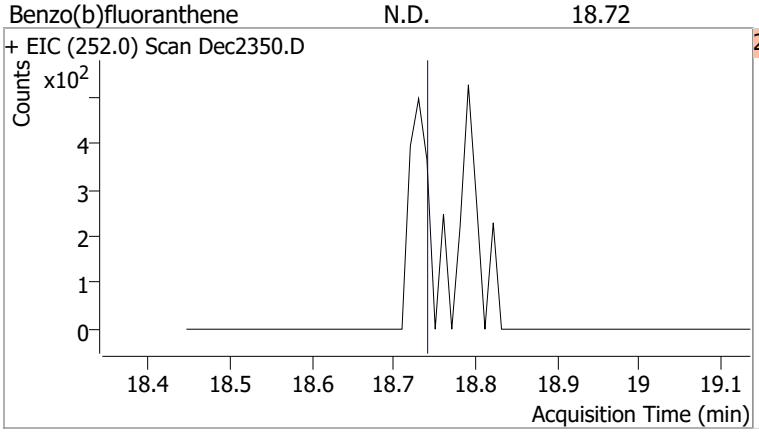


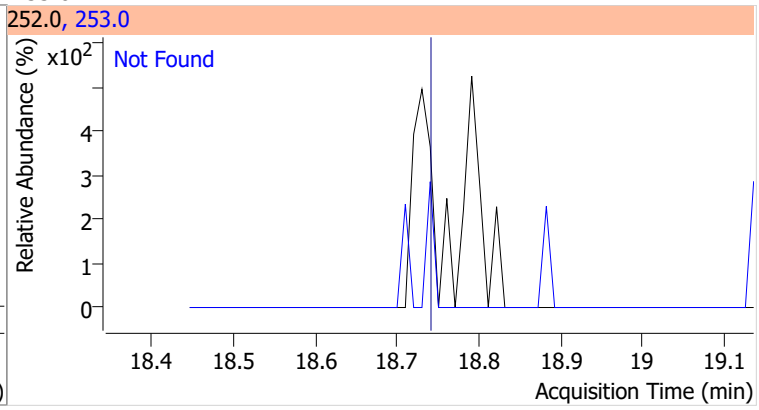
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.47	150.0	9.2



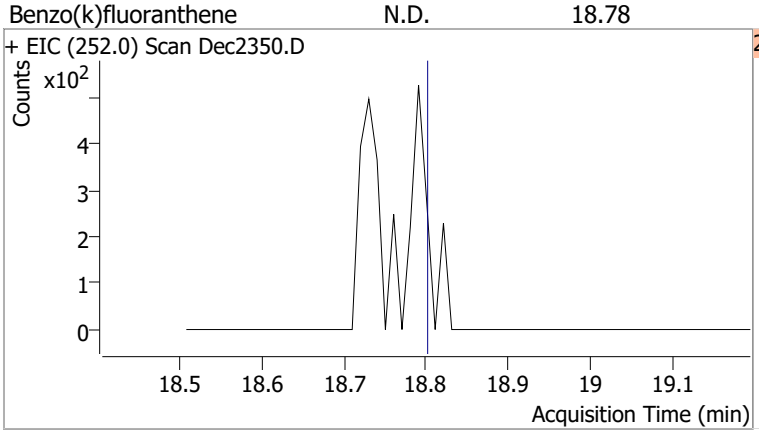


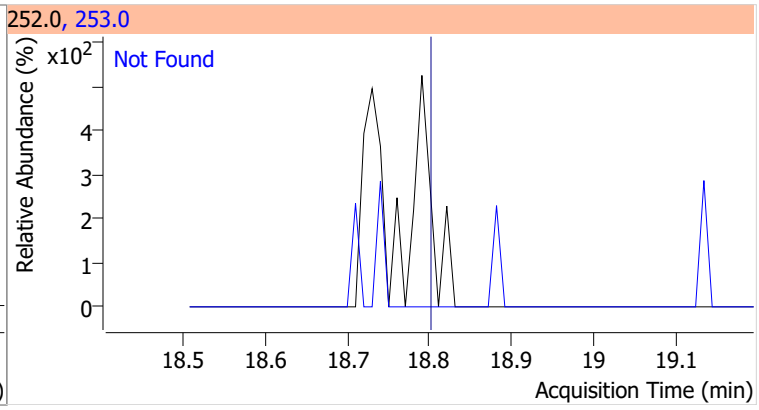
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.72	253.0	21.7



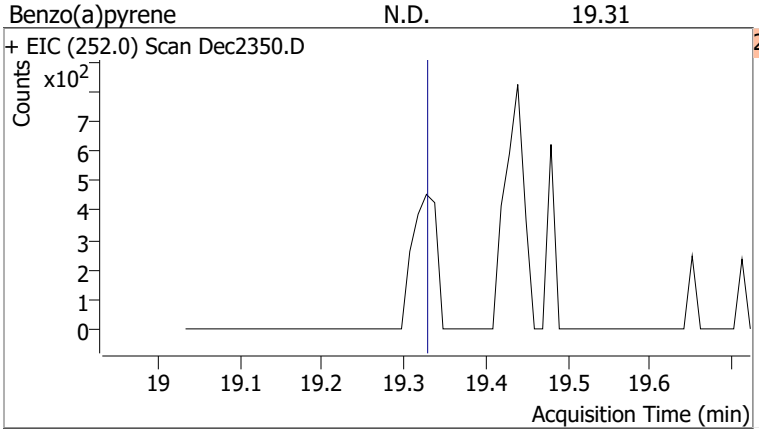


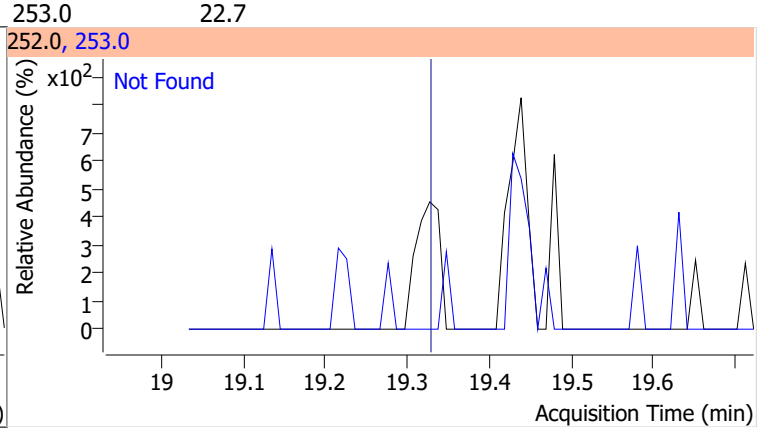
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.78	253.0	22.1



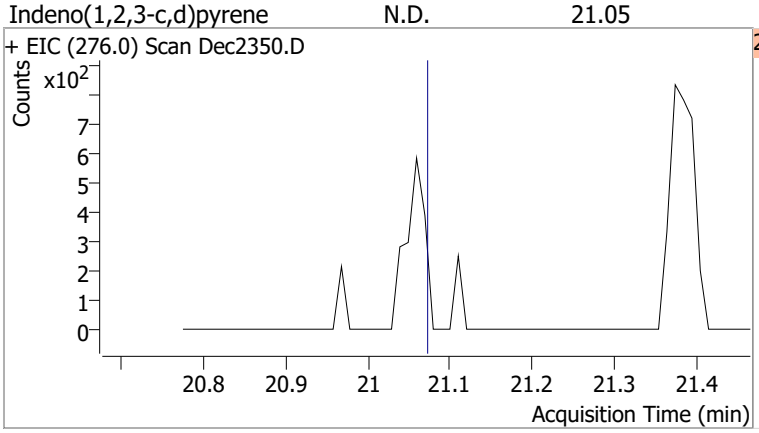


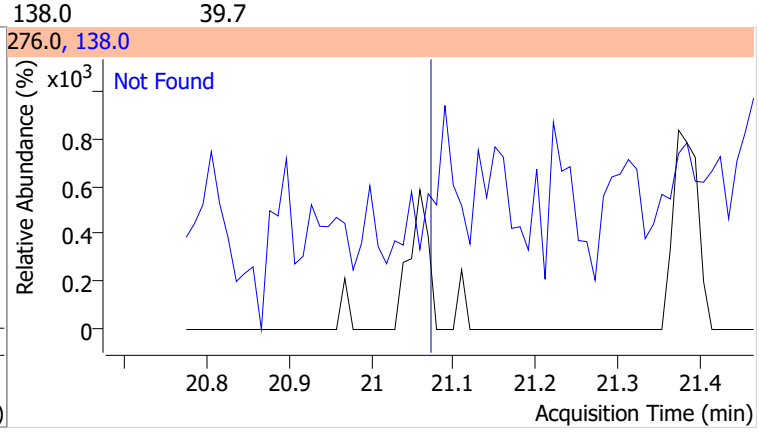
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.31	253.0	22.7



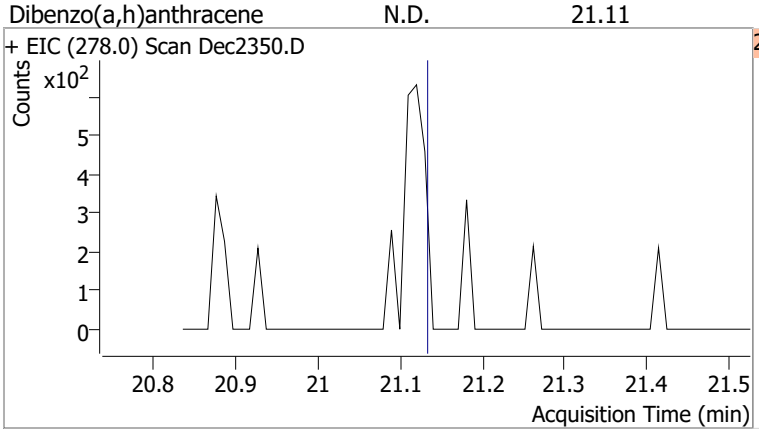


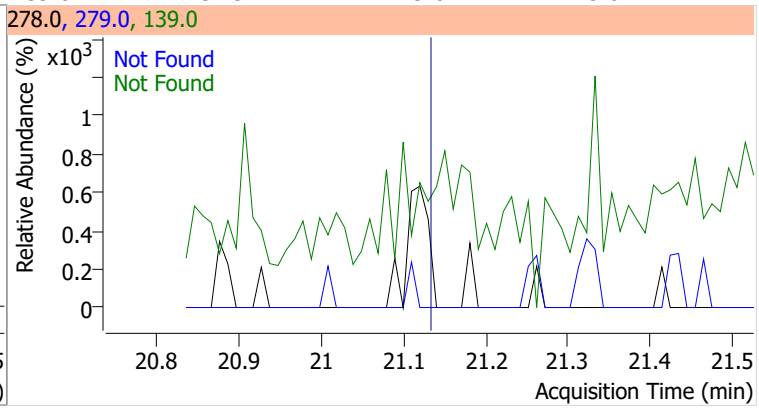
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	21.05	138.0	39.7



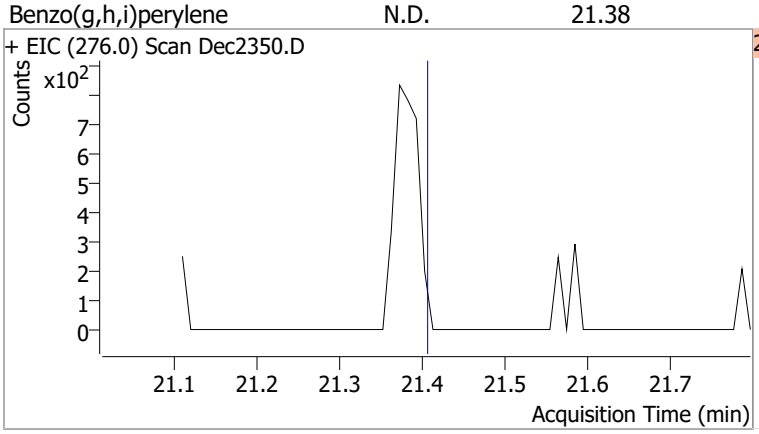


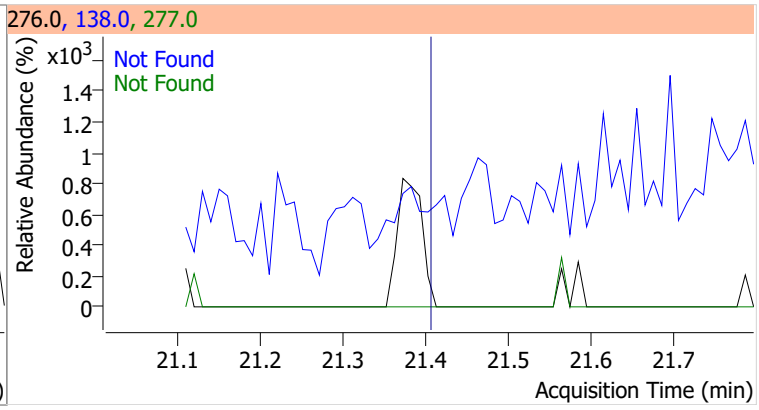
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	21.11	139.0	31.9	279.0	25.0





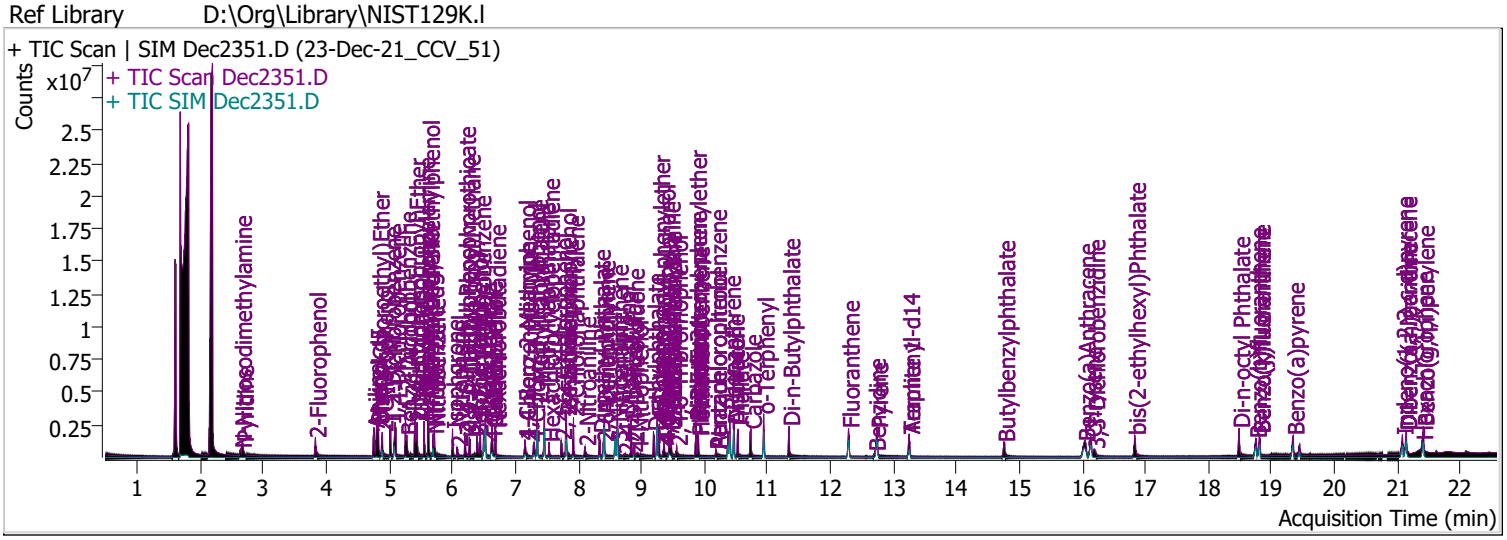
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.38	138.0	41.1	277.0	23.5





Quantitation Results Report (QT Reviewed)

Data File	Dec2351.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	12/24/2021 4:14:46 PM
Sample Name	23-Dec-21_CCV_51	Instrument	Instrument #1
Vial	51	Multiplier	1.00
DA Method File	122321 BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	11/24/2021 11:15:00 AM
Batch Name	122321 BNA.batch.bin	Last Calib Update	12/24/2021 11:09:28 AM
Ref Library	D:\Org\Library\NIST129K.l		



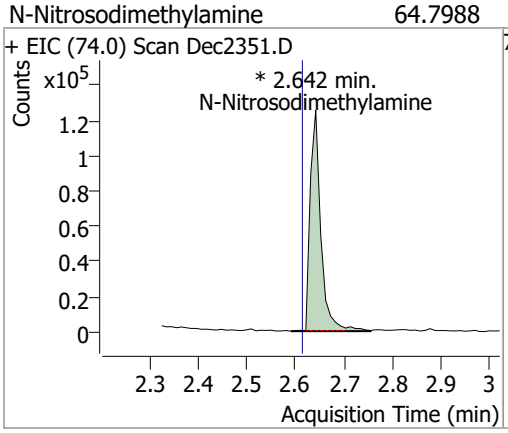
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.827	112.0	538569	81.1709	µg/L		0.051
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 40.59%			
S Phenol-d5	4.797	99.0	674923	71.7837	µg/L		0.071
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 35.89%			
S Nitrobenzene-d5	5.696	82.0	356958	75.0114	µg/L		0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 75.01%			
S 2-Fluorobiphenyl	7.810	172.0	1028001	75.6489	µg/L		0.020
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 75.65%			
S 2,4,6-Tribromophenol	9.561	329.8	57826	76.7408	µg/L		0.031
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 38.37%			
S Terphenyl-d14	13.250	244.3	797604	76.4269	µg/L		0.020
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 76.43%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.642	74.0	191602	64.7988	µg/L	m	75
T Pyridine	2.673	79.0	415748	63.6582	µg/L		92
T Aniline	4.756	93.0	892792	62.1003	µg/L	#	59
T Phenol	4.807	94.0	754083	68.9001	µg/L	#	51
T bis(-2-Chloroethyl)Ether	4.828	63.0	662088	79.3073	µg/L		99
T 2-Chlorophenol	4.889	128.0	566783	73.9028	µg/L		99
T 1,3-Dichlorobenzene	5.012	146.0	683772	72.5445	µg/L		98
T 1,4-Dichlorobenzene	5.093	146.0	720519	72.9039	µg/L		99
T 1,2-Dichlorobenzene	5.257	146.0	687305	68.9580	µg/L	m	99
T Benzyl Alcohol	5.277	108.0	315270	62.7045	µg/L	m	98
T 2-Methylphenol	5.441	107.0	504580	71.9043	µg/L		99
T bis(2-chloroisopropyl)Ether	5.410	121.0	192030	67.3222	µg/L		98
T N-nitroso-Di-n-propylamine	5.553	70.0	348821	64.3624	µg/L		97
T 4Methylphenol/3Methylphenol	5.624	107.0	694408	68.1532	µg/L		99
T Hexachloroethane	5.614	117.0	210396	78.6612	µg/L		96

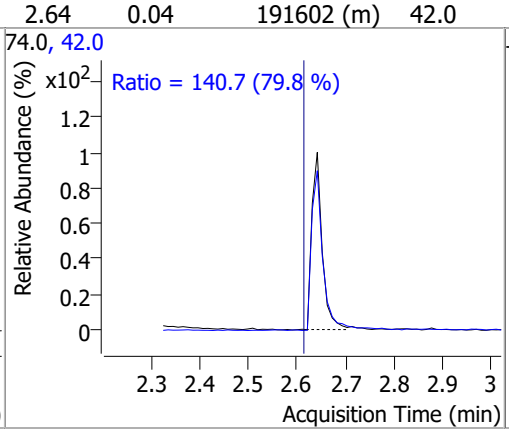
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.716	123.1	174428	73.2871	µg/L		90
T Isophorone	6.003	82.0	738749	69.9535	µg/L		97
T 2-Nitrophenol	6.075	139.0	125542	71.1829	µg/L		98
T 2,4-Dimethylphenol	6.198	122.0	407249	69.1109	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.270	93.0	526976	69.2960	µg/L		96
T Benzoic Acid	6.393	105.0	192370	75.9448	µg/L		92
T 2,4-Dichlorophenol	6.393	162.0	358591	75.8754	µg/L		98
T 1,2,4-Trichlorobenzene	6.444	180.0	447543	73.6268	µg/L		98
T Naphthalene	6.526	128.0	1514900	74.7990	µg/L		100
T 4-Chlorophenol	6.619	130.0	153178	82.8396	µg/L		99
T p-Chloroaniline	6.629	127.0	533116	68.2648	µg/L	#	60
T Hexachlorobutadiene	6.681	224.9	213542	68.3962	µg/L		97
T 4-Chloro-2-Methylphenol	7.153	107.0	348470	68.8256	µg/L		93
T 4-Chloro-3-Methylphenol	7.297	107.0	354781	69.7542	µg/L		99
T 2-Methylnaphthalene	7.348	141.0	869886	72.3795	µg/L		98
T 1-Methylnaphthalene	7.461	141.0	817066	70.6427	µg/L	m	98
T Hexachlorocyclopentadiene	7.533	236.9	106086	72.9553	µg/L		99
T 2,4,6-Trichlorophenol	7.728	196.0	209347	79.6060	µg/L		98
T 2,4,5-Trichlorophenol	7.800	196.0	235602	70.9362	µg/L	m	93
T 2-Chloronaphthalene	7.923	162.0	855879	74.6426	µg/L		99
T 2-Nitroaniline	8.108	65.0	156377	78.4182	µg/L		96
T Dimethyl Phthalate	8.333	163.0	774831	72.0877	µg/L		96
T 2,6-Dinitrotoluene	8.394	165.0	93017	75.3952	µg/L		96
T Acenaphthylene	8.415	152.1	1439555	76.8374	µg/L		99
T 3-Nitroaniline	8.609	138.0	107559	73.6339	µg/L		98
T Acenaphthene	8.620	154.0	840046	78.7991	µg/L		98
T 2,4-Dinitrophenol	8.732	184.0	30727	60.8262	µg/L		87
T Dibenzofuran	8.834	168.0	1269373	75.6151	µg/L		90
T 4-Nitrophenol	8.937	109.0	120307	71.0237	µg/L	#m	1
T 2,4-Dinitrotoluene	8.875	165.0	121786	75.1033	µg/L	#	81
T Diethylphthalate	9.192	149.0	873849	76.9771	µg/L		98
T Fluorene	9.254	166.0	1095882	79.9850	µg/L		96
T 4-Chlorophenyl-phenylether	9.284	204.0	414790	73.1562	µg/L		98
T 4-Nitroaniline	9.356	138.0	118842	75.4902	µg/L		93
T 4,6-Dinitro-2-methylphenol	9.366	198.0	53244	70.4320	µg/L		96
T N-nitrosodiphenylamine	9.448	169.0	670144	85.3939	µg/L		99
T Azobenzene	9.469	77.0	955911	79.1039	µg/L		87
T 4-Bromophenyl-phenylether	9.867	248.0	239685	77.8383	µg/L		96
T Hexachlorobenzene	9.908	283.9	220043	77.8590	µg/L		100
T Pentachlorophenol	10.181	265.9	73684	75.7182	µg/L		95
T Phenanthrene	10.404	178.0	1338730	74.6864	µg/L		97
T Anthracene	10.465	178.0	1296810	76.2055	µg/L		100
T Triallate	10.536	86.0	330004	81.4466	µg/L		100
T Carbazole	10.738	167.0	1282511	74.7208	µg/L		100
T o-Terphenyl	10.941	230.0	681250	78.1945	µg/L		100
T Di-n-Butylphthalate	11.346	149.0	1256223	79.5776	µg/L		99
T Fluoranthene	12.288	202.0	1378736	75.4296	µg/L		100
T Benzidine	12.703	184.0	307043	50.1148	µg/L	m	99
T Pyrene	12.744	202.0	1499101	76.9402	µg/L		97
T Butylbenzylphthalate	14.756	149.0	388461	79.7571	µg/L		97
T Benzo(a)Anthracene	16.033	228.0	1002681	74.7506	µg/L		100
T Chrysene	16.135	228.0	1129836	72.7197	µg/L		99
T 3,3-Dichlorobenzidine	16.186	252.0	276150	68.2544	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.830	167.0	130801	79.4609	µg/L		99
T Di-n-octyl Phthalate	18.487	149.0	966048	74.6014	µg/L		99

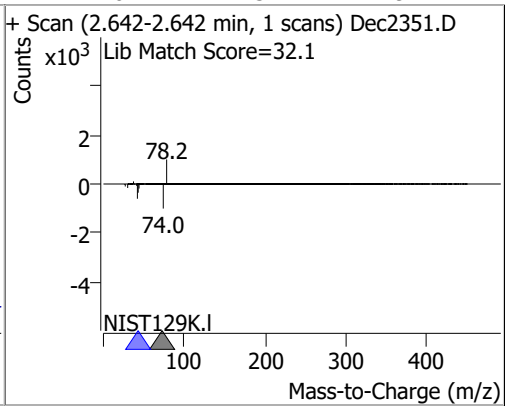
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.750	252.0	982504	69.4153	µg/L	100
T Benzo(k)fluoranthene	18.811	252.0	1045510	69.8231	µg/L	99
T Benzo(a)pyrene	19.348	252.0	959601	74.1148	µg/L	98
T Indeno(1,2,3-c,d)pyrene	21.079	276.0	777504	78.1814	µg/L	96
T Dibenzo(a,h)anthracene	21.140	278.0	832385	76.9311	µg/L	99
T Benzo(g,h,i)perylene	21.413	276.0	962967	79.3591	µg/L	98

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

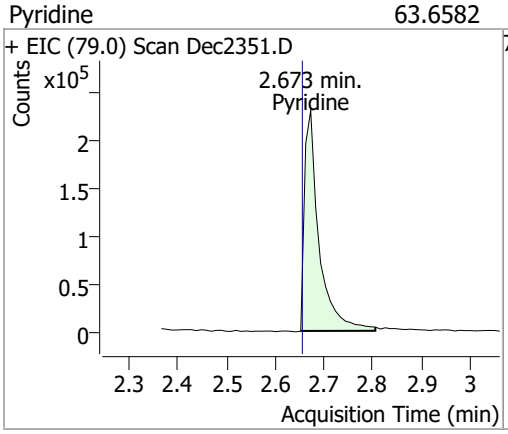
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	64.7988	2.64	0.04	191602 (m)	42.0	140.7	123.4	229.2

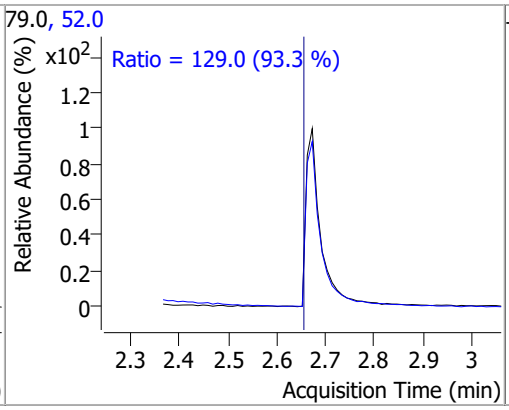


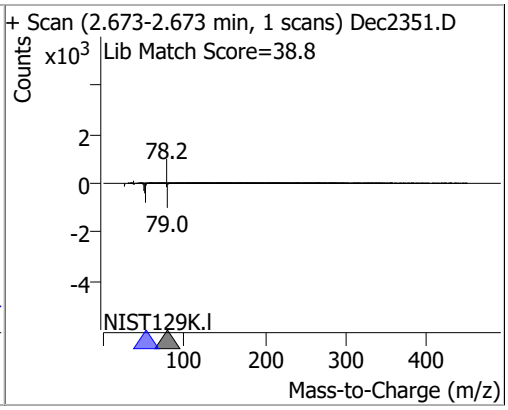




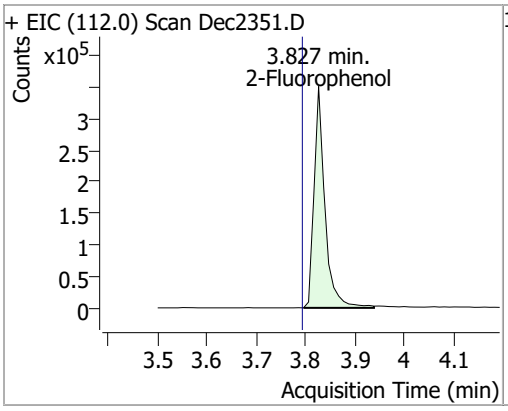
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	63.6582	2.67	0.03	415748	52.0	129.0	96.8	179.7

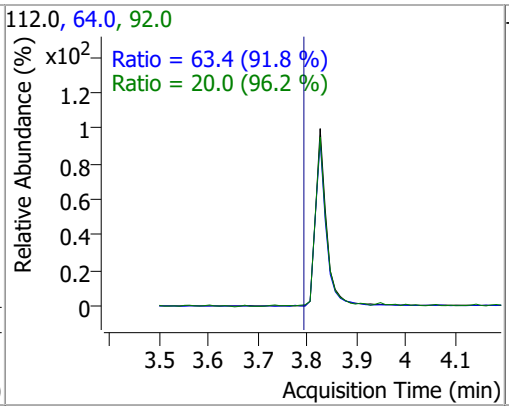


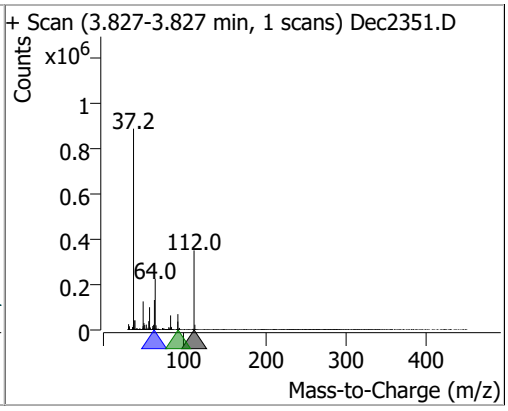




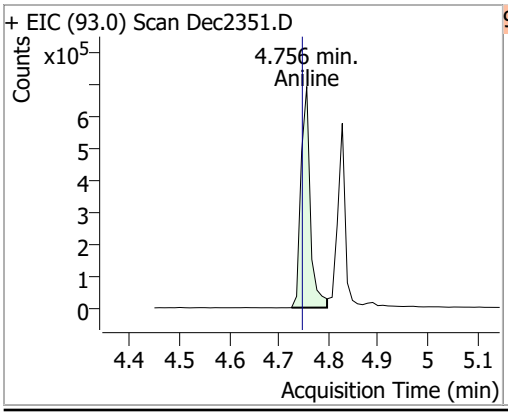
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	81.1709	3.83	0.05	538569	64.0	63.4	48.4	89.8
					92.0	20.0	14.6	27.0

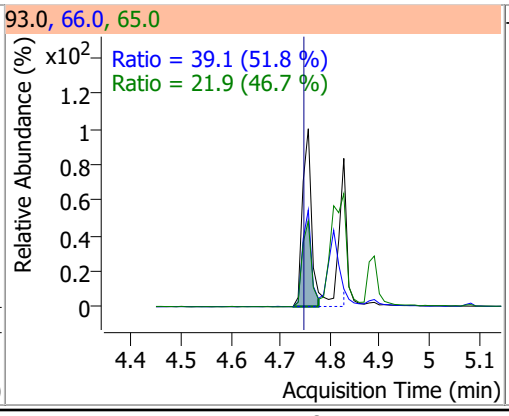


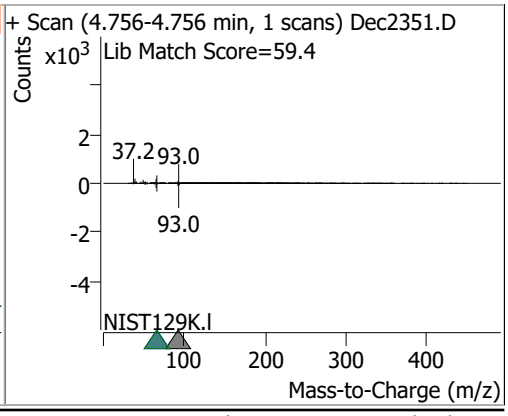




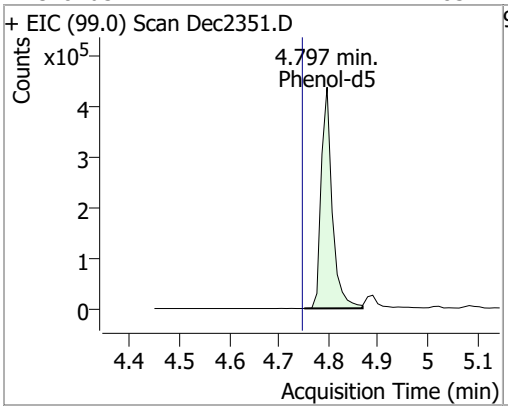
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	62.1003	4.76	0.03	892792	66.0	39.1	52.9	98.2
					65.0	21.9	32.9	61.1

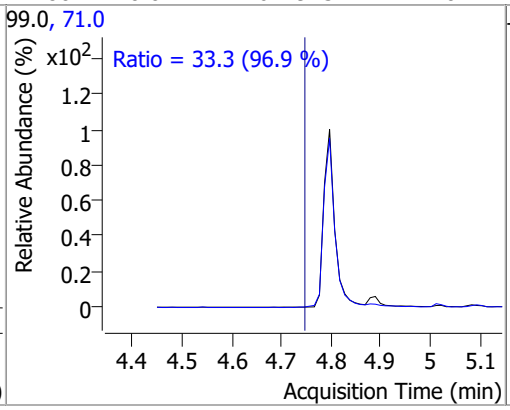


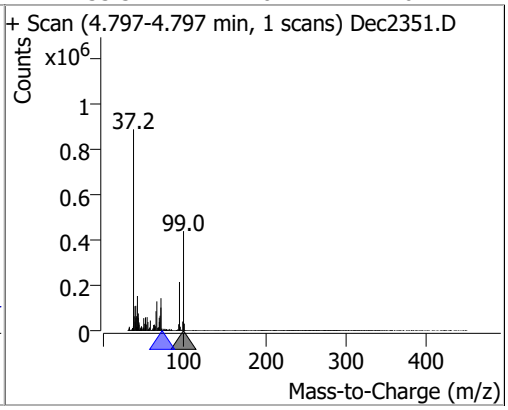




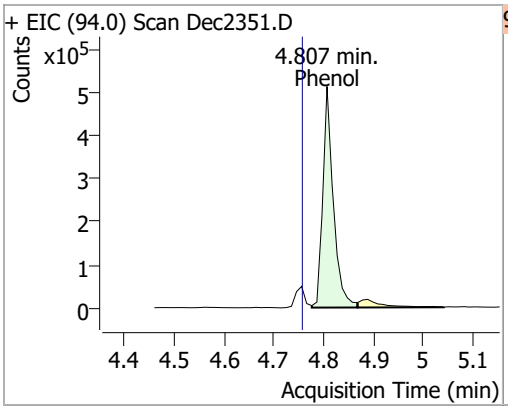
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	71.7837	4.80	0.07	674923	71.0	33.3	24.0	44.6

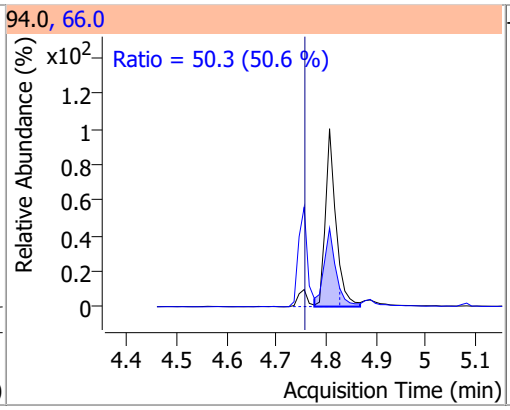


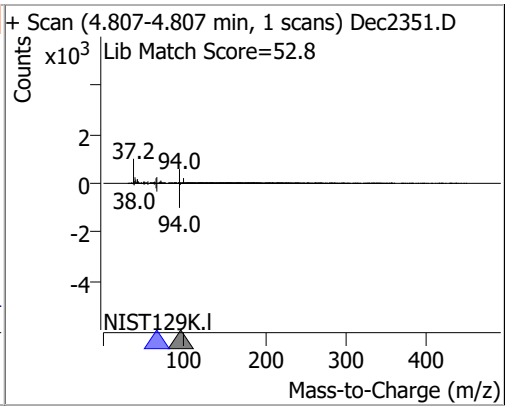




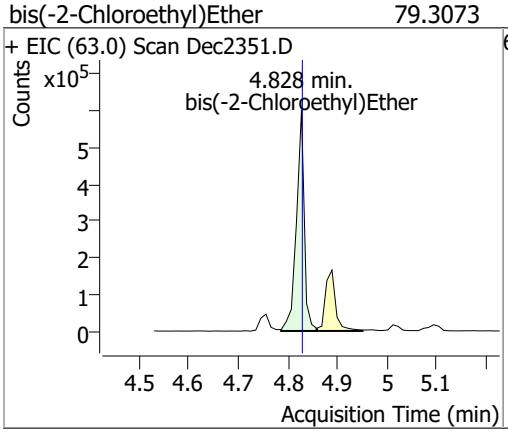
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	68.9001	4.81	0.07	754083	66.0	50.3	69.6	129.3

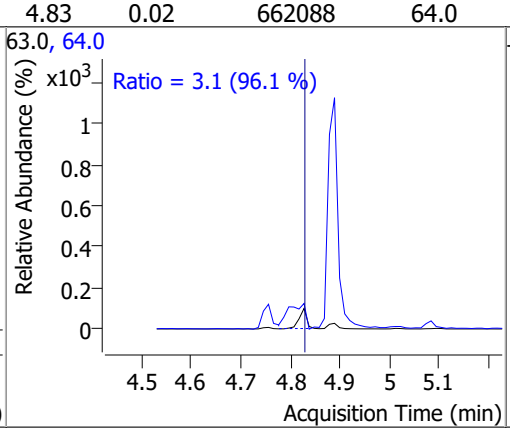


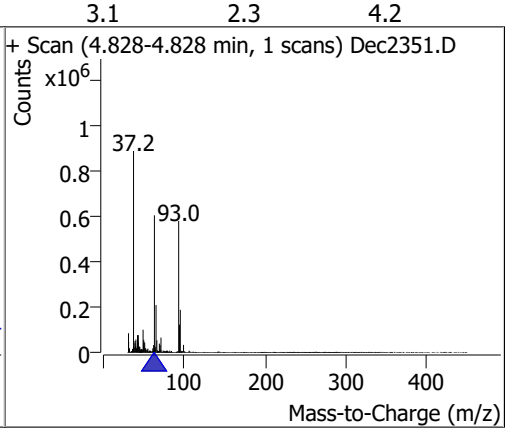




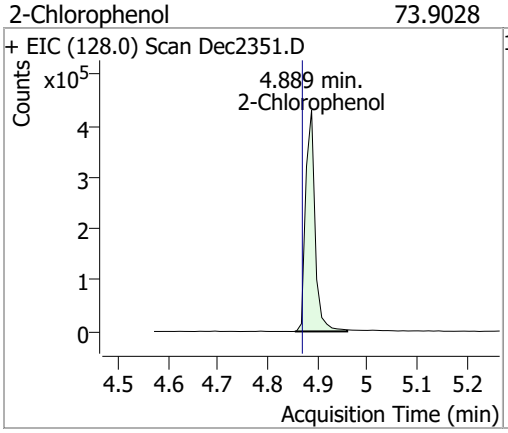
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	79.3073	4.83	0.02	662088	64.0	3.1	2.3	4.2

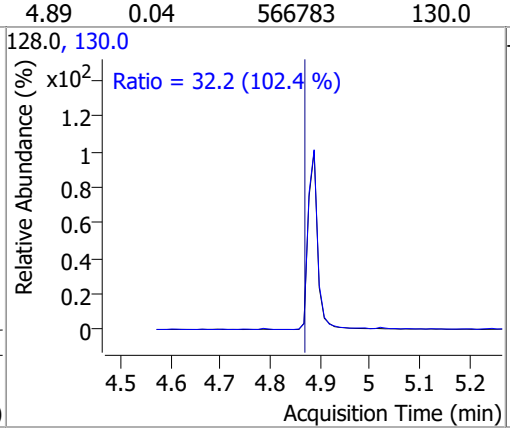


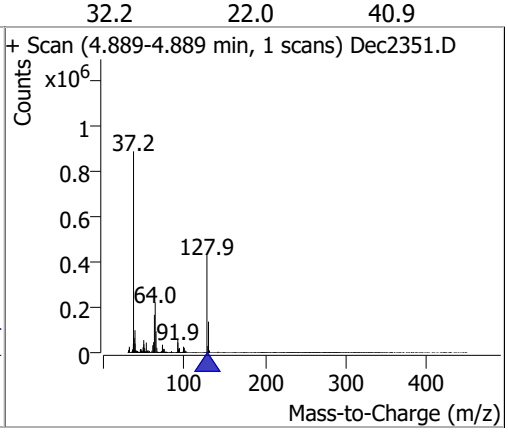




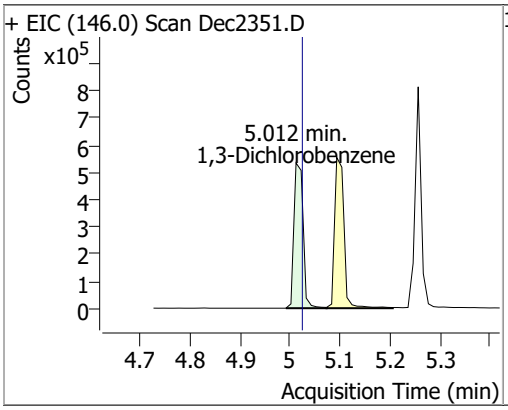
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	73.9028	4.89	0.04	566783	130.0	32.2	22.0	40.9

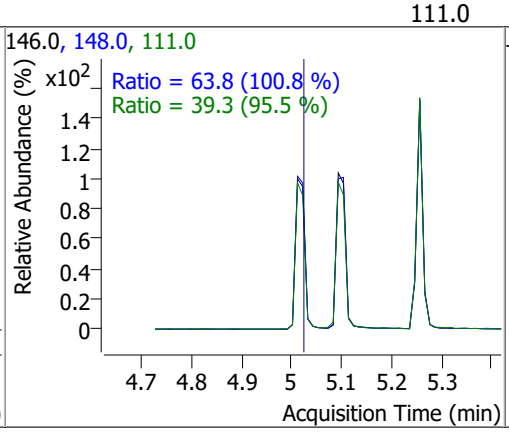


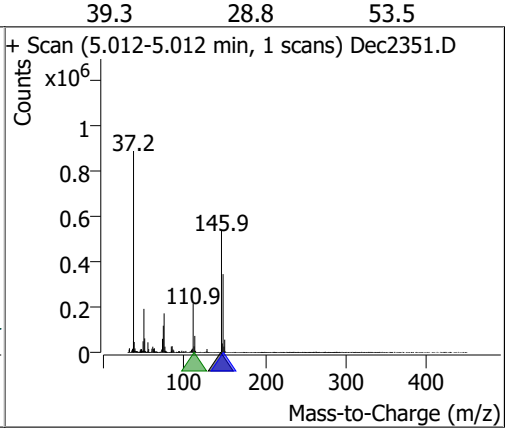




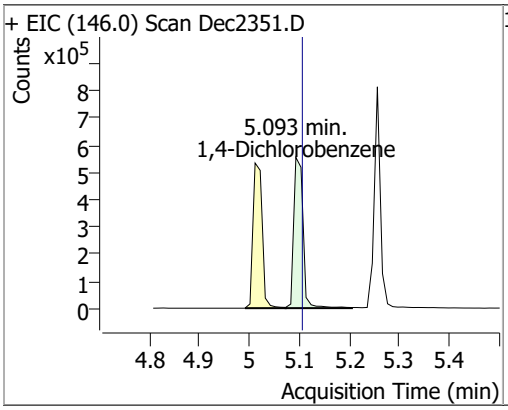
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	72.5445	5.01	0.01	683772	148.0	63.8	44.3	82.3
					111.0	39.3	28.8	53.5

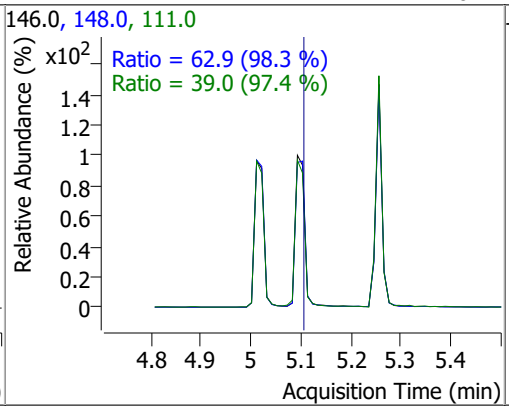


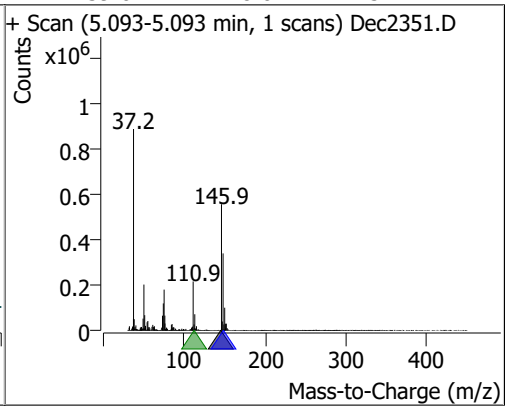




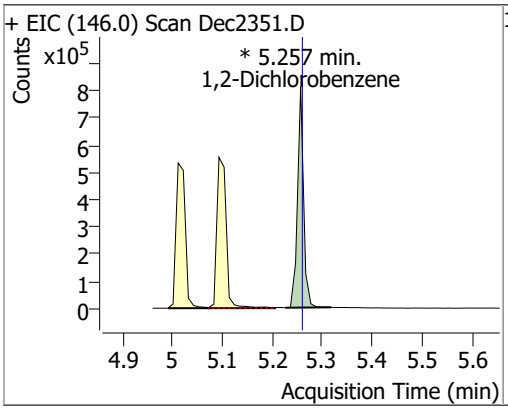
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	72.9039	5.09	0.01	720519	148.0	62.9	44.8	83.2
					111.0	39.0	28.0	52.1

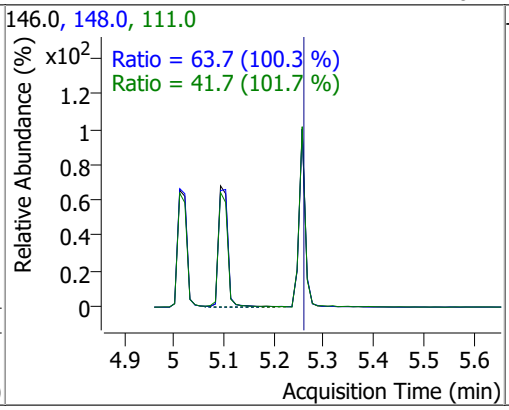


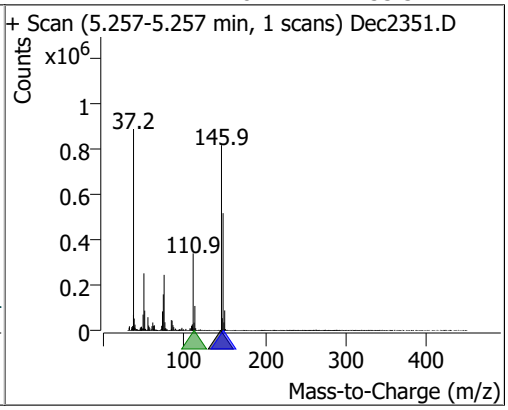




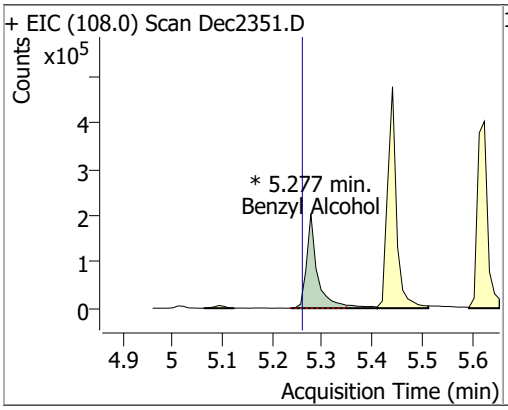
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	68.9580	5.26	0.02	687305 (m)	148.0	63.7	44.4	82.5
					111.0	41.7	28.7	53.3

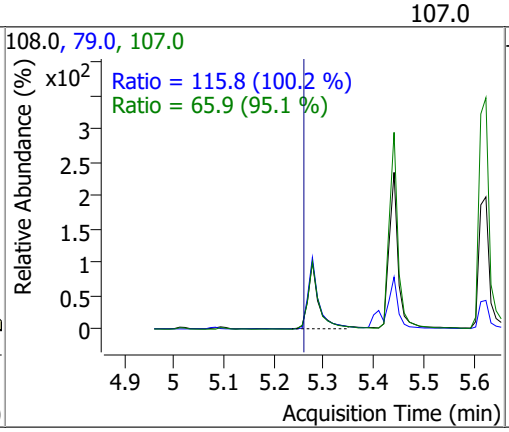


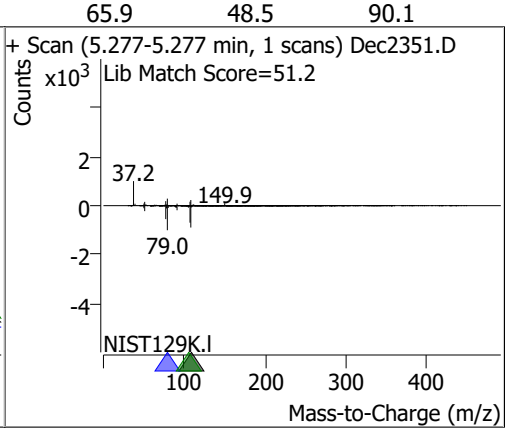




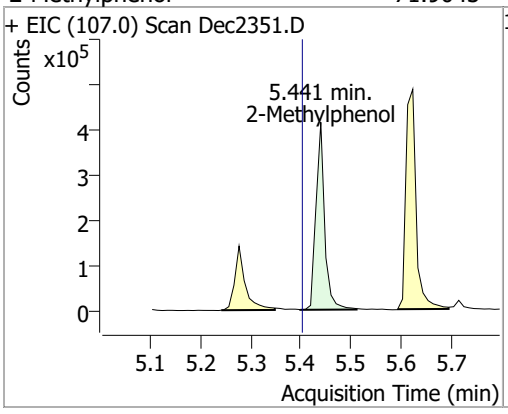
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	62.7045	5.28	0.04	315270 (m)	79.0	115.8	80.9	150.2
					107.0	65.9	48.5	90.1

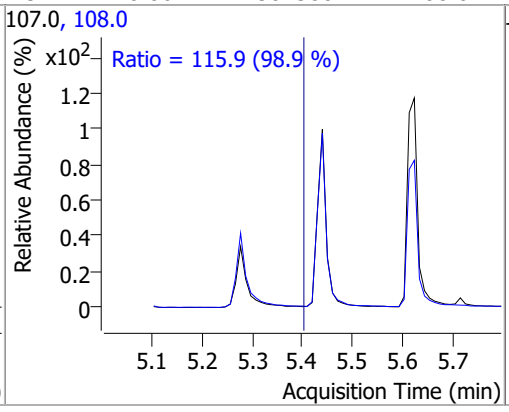


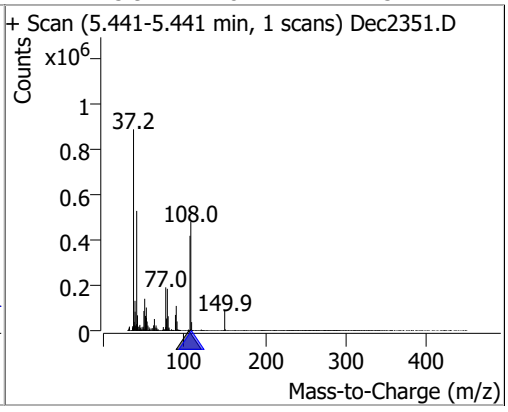




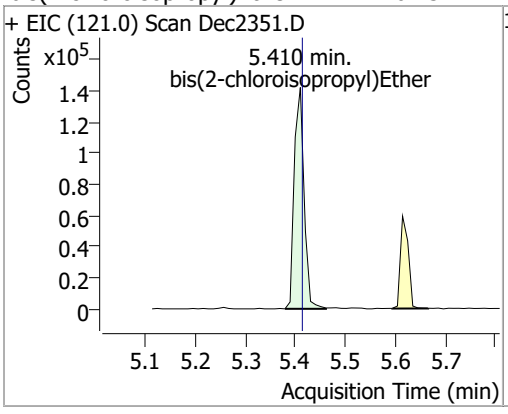
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	71.9043	5.44	0.06	504580	108.0	115.9	82.1	152.4

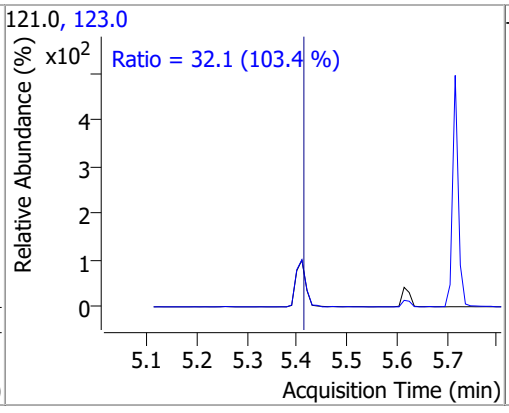


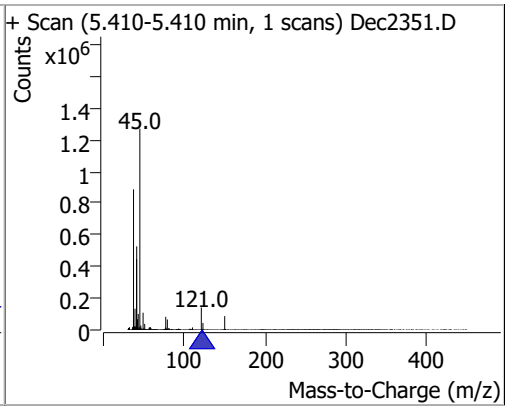




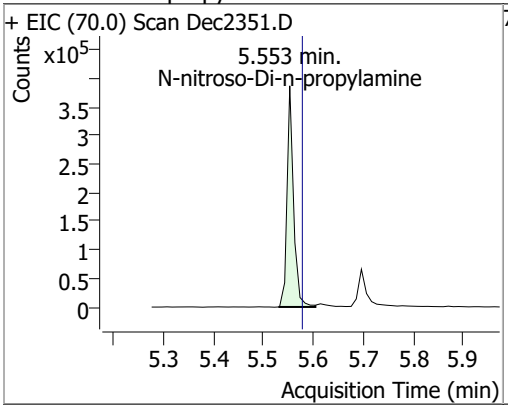
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	67.3222	5.41	0.02	192030	123.0	32.1	21.7	40.3

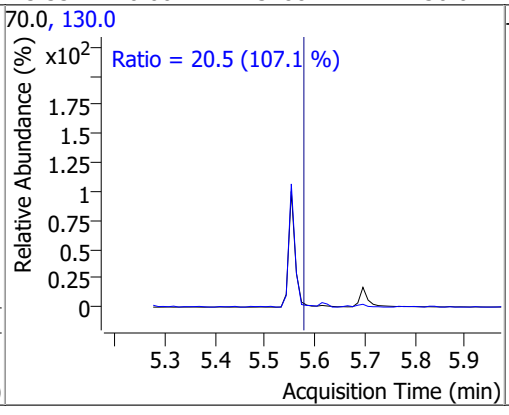


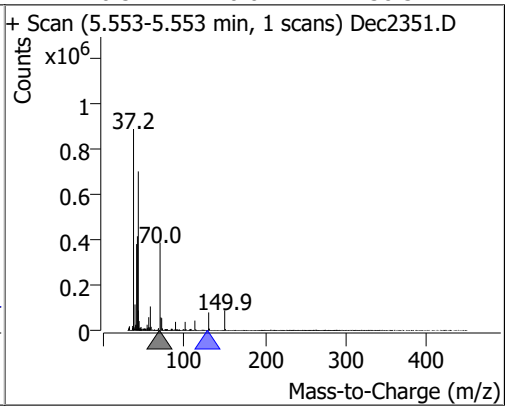




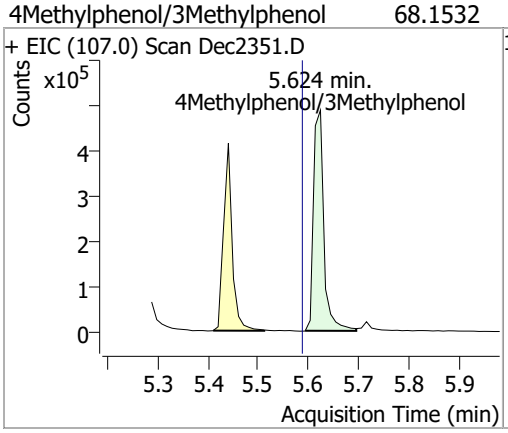
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	64.3624	5.55	0.00	348821	130.0	20.5	0.0	38.3

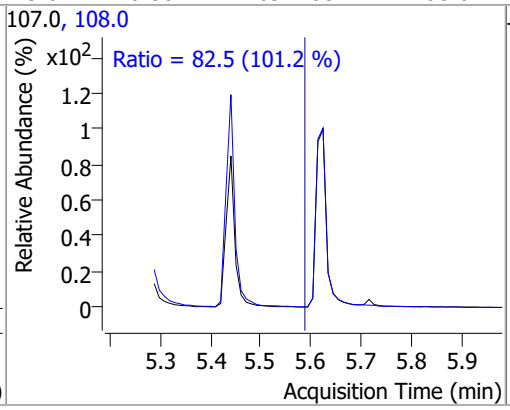


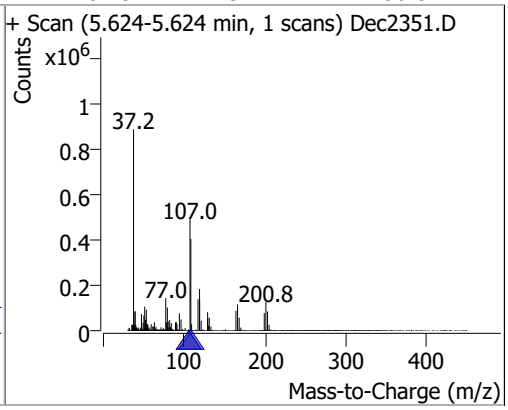




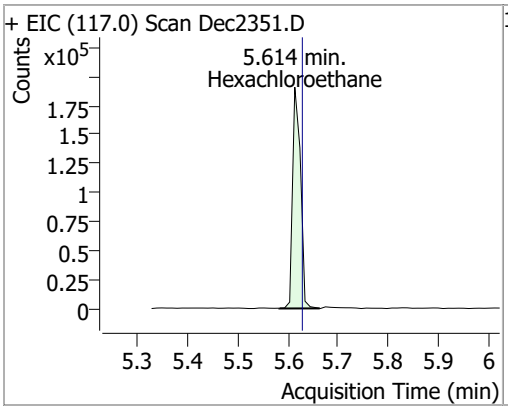
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	68.1532	5.62	0.06	694408	108.0	82.5	57.1	106.0

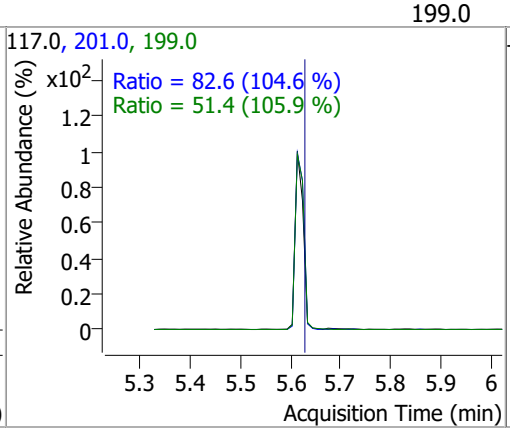


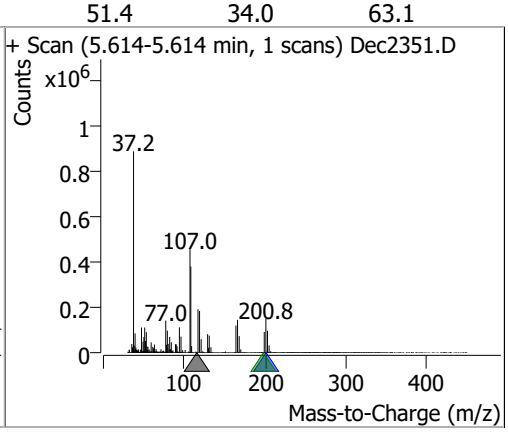




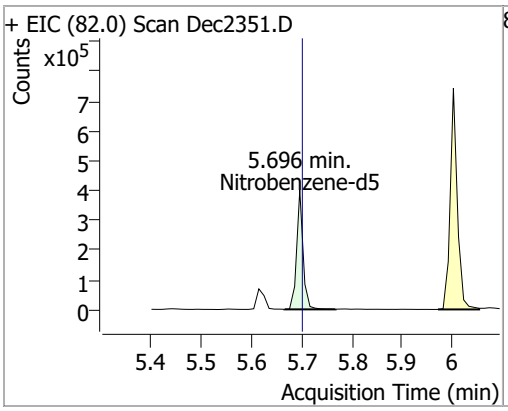
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	78.6612	5.61	0.01	210396	201.0	82.6	55.3	102.7
					199.0	51.4	34.0	63.1

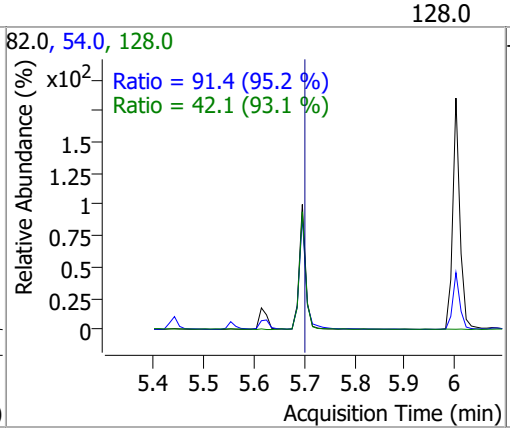


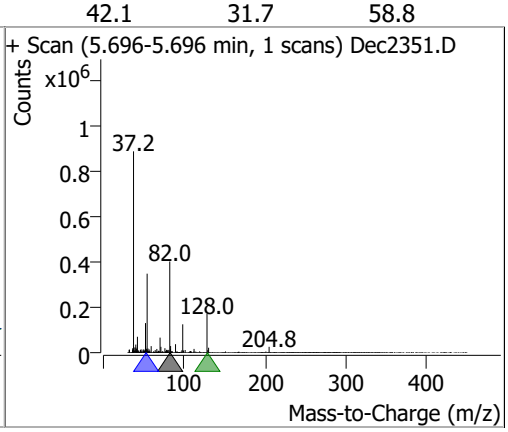




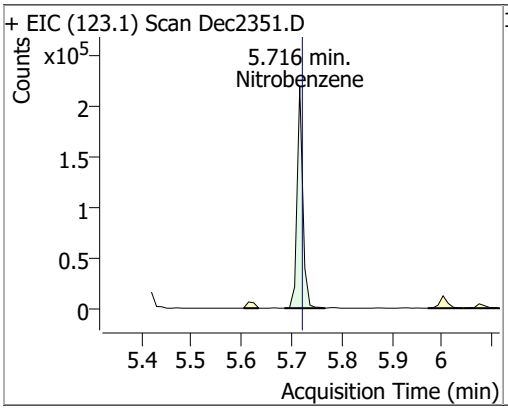
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	75.0114	5.70	0.02	356958	54.0	91.4	67.2	124.8
					128.0	42.1	31.7	58.8

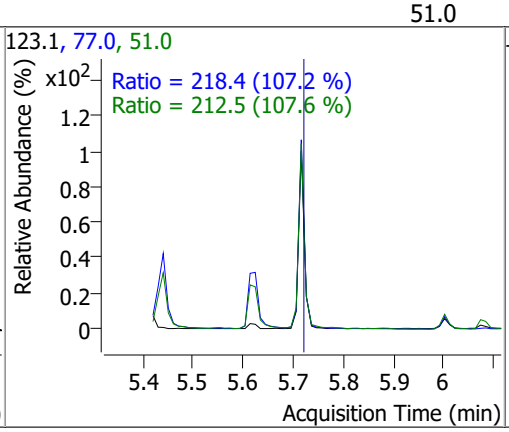


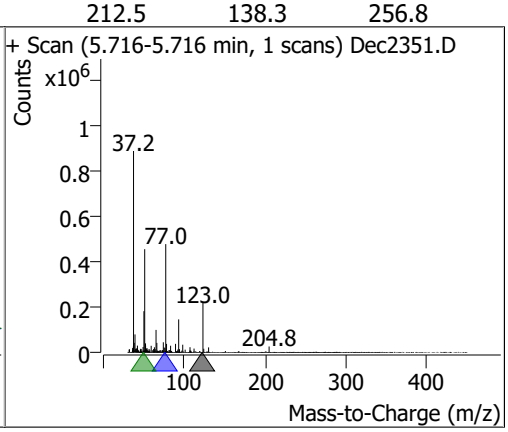




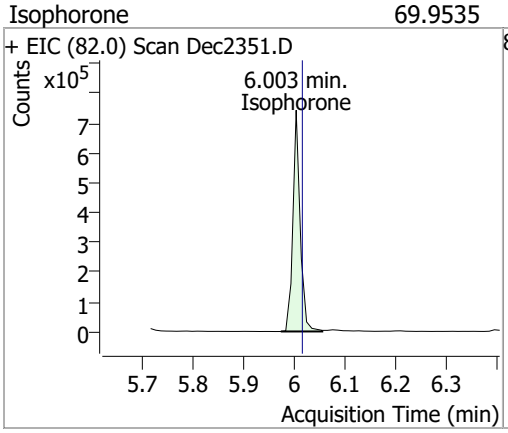
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	73.2871	5.72	0.02	174428	77.0	218.4	142.6	264.8
					51.0	212.5	138.3	256.8

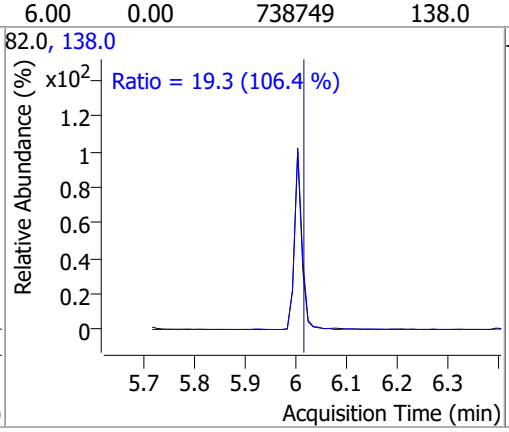


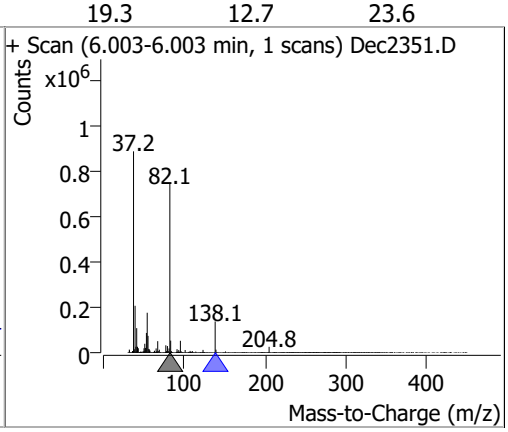




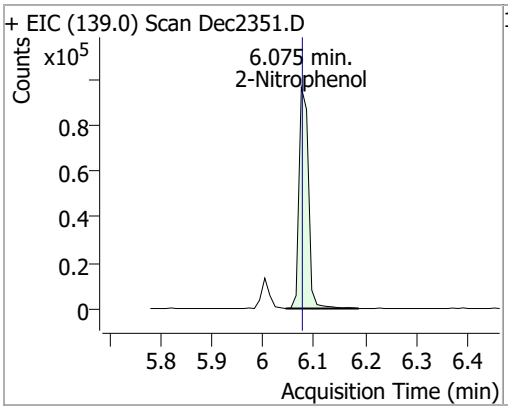
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	69.9535	6.00	0.00	738749	138.0	19.3	12.7	23.6

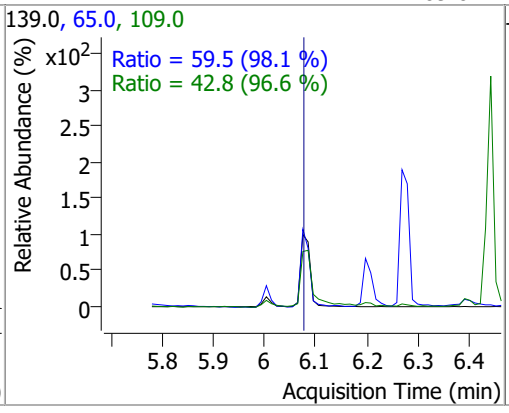


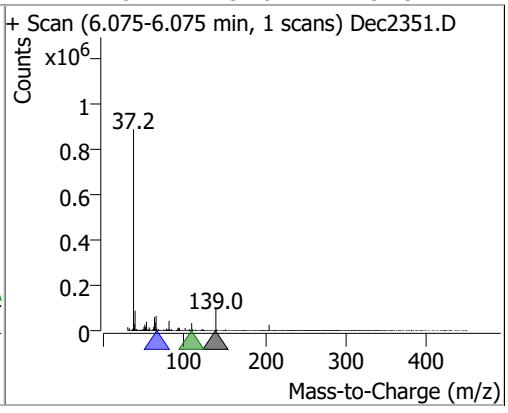




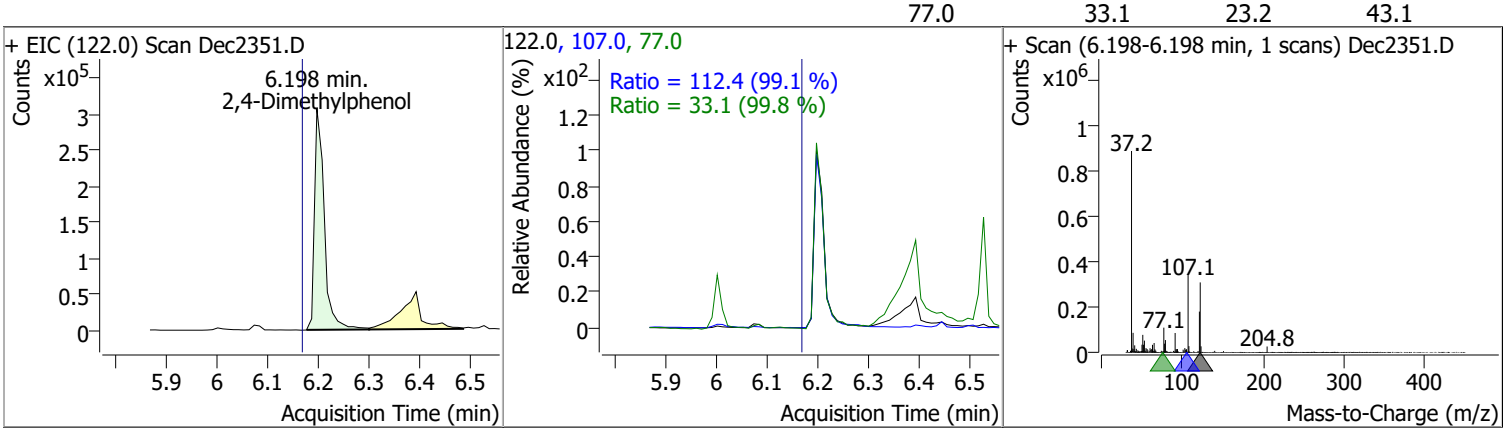
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	71.1829	6.07	0.01	125542	65.0	59.5	42.5	78.8
					109.0	42.8	31.0	57.5



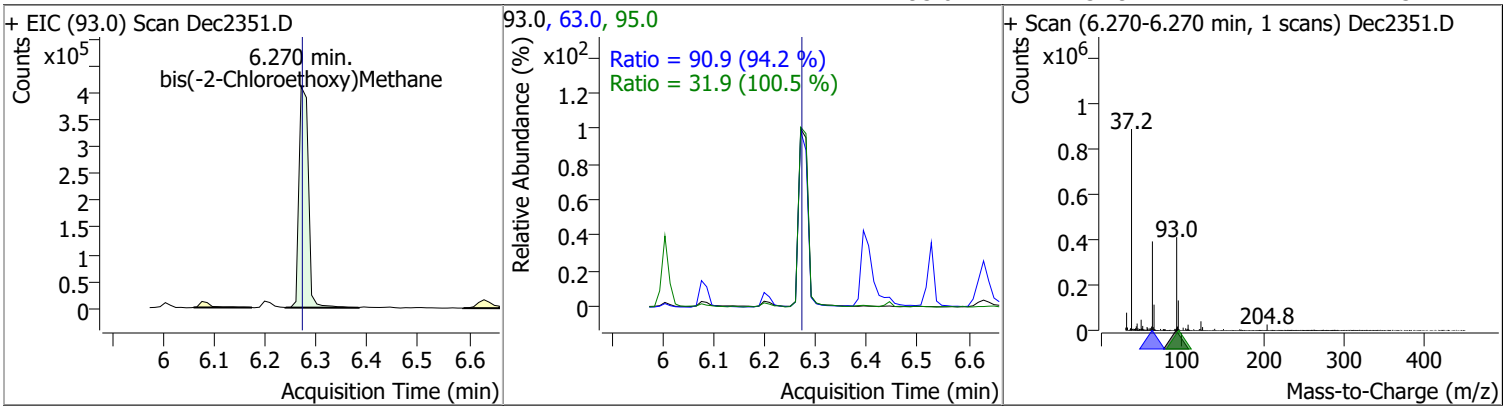




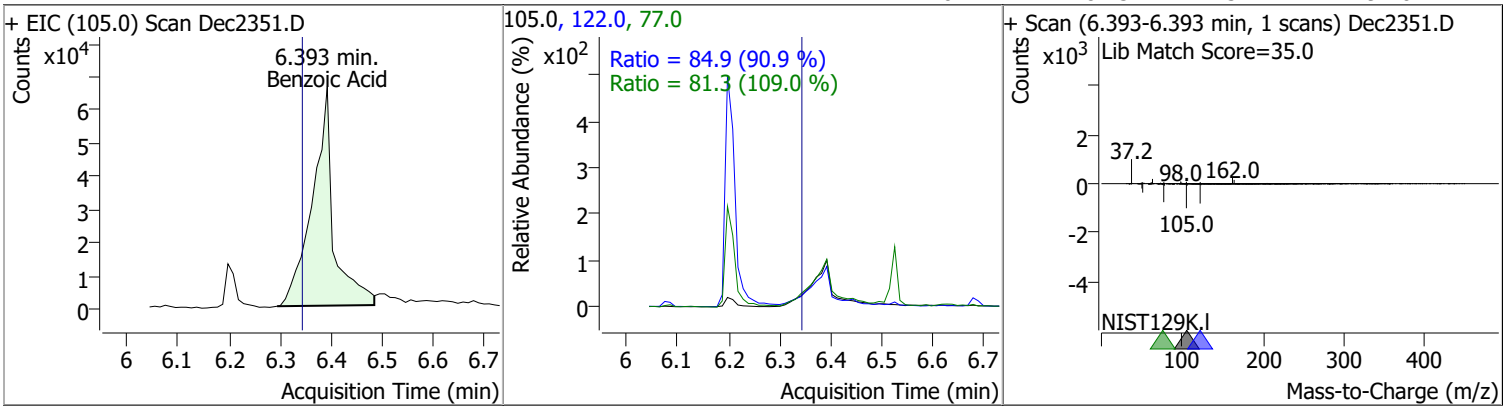
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	69.1109	6.20	0.04	407249	107.0	112.4	79.3	147.3
					77.0	33.1	23.2	43.1



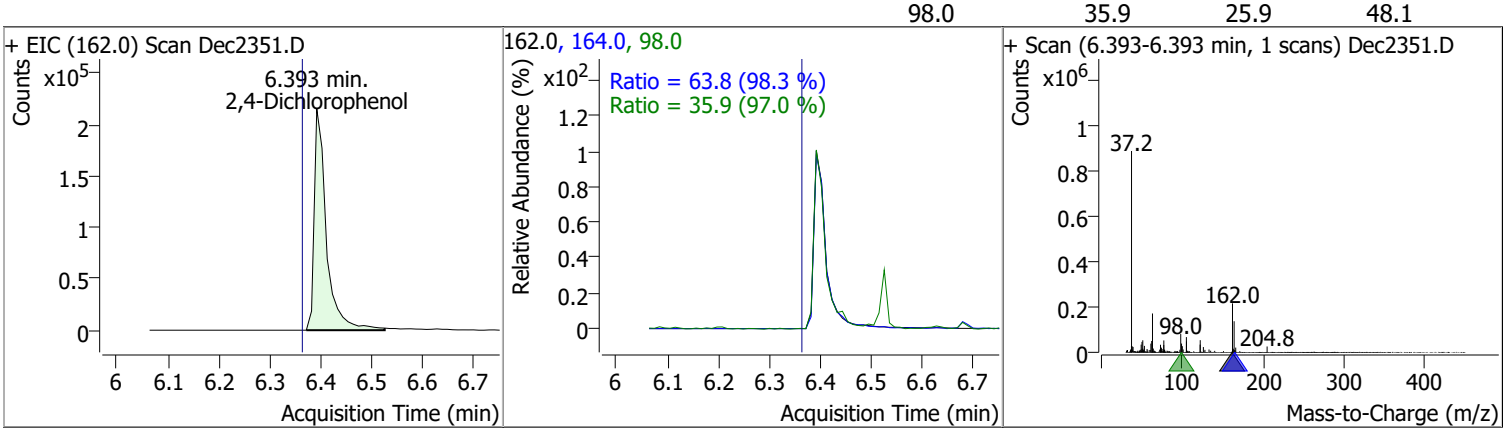
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	69.2960	6.27	0.01	526976	63.0	90.9	67.6	125.5
					95.0	31.9	22.2	41.3



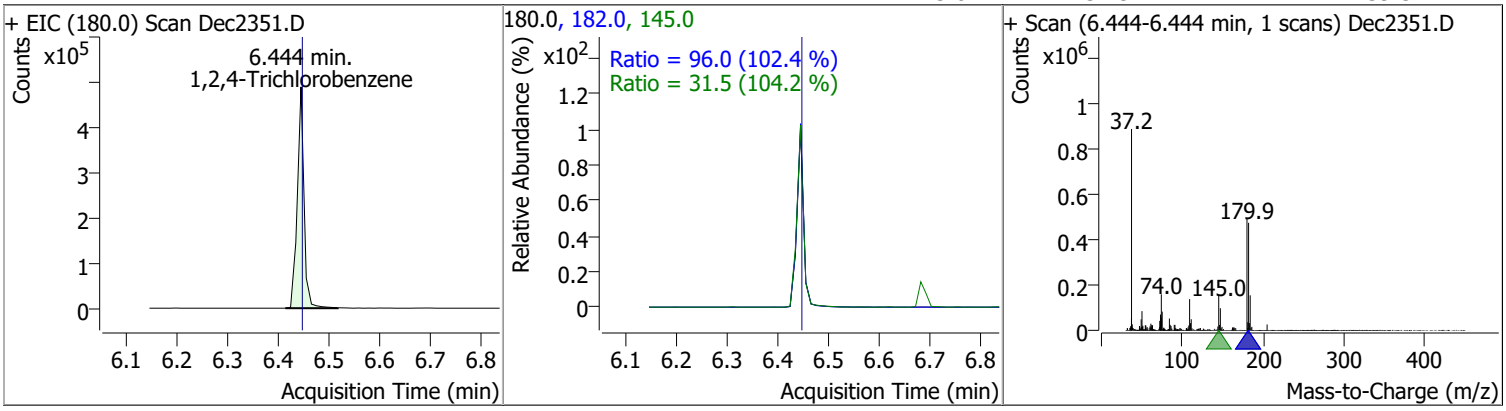
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	75.9448	6.39	0.06	192370	122.0	84.9	65.4	121.4
					77.0	81.3	52.2	97.0



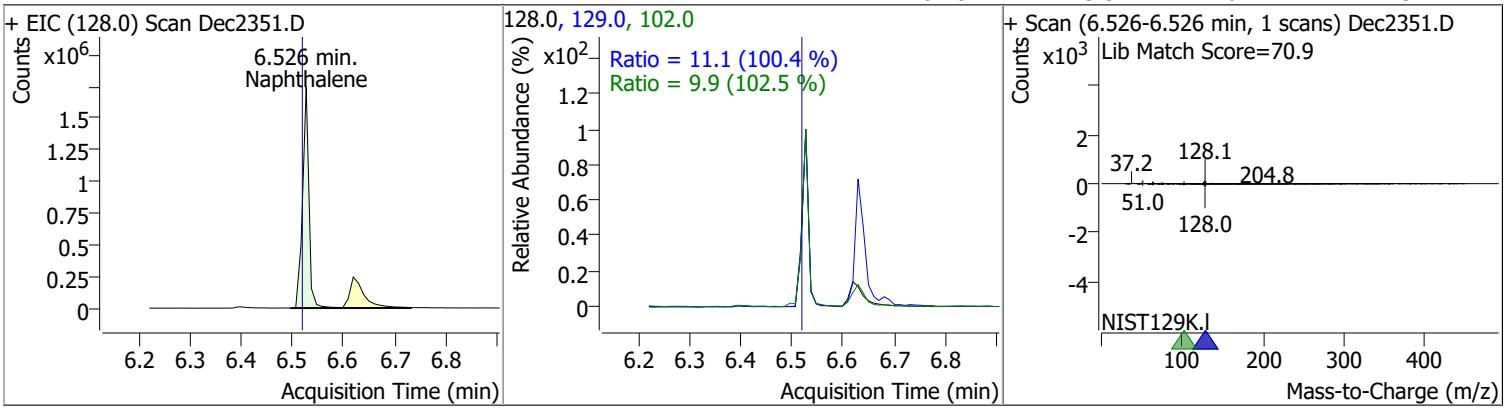
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	75.8754	6.39	0.04	358591	164.0	63.8	45.4	84.4
					98.0	35.9	25.9	48.1



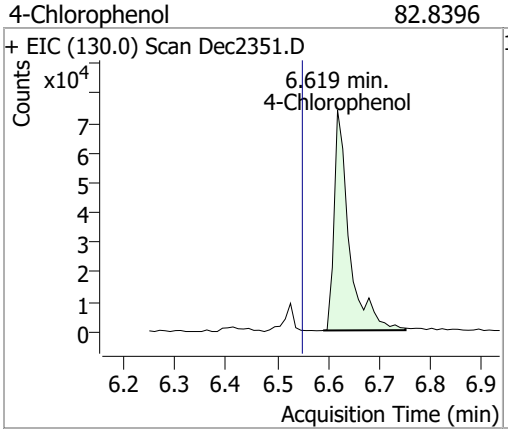
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	73.6268	6.44	0.01	447543	182.0	96.0	65.7	121.9
					145.0	31.5	21.2	39.3

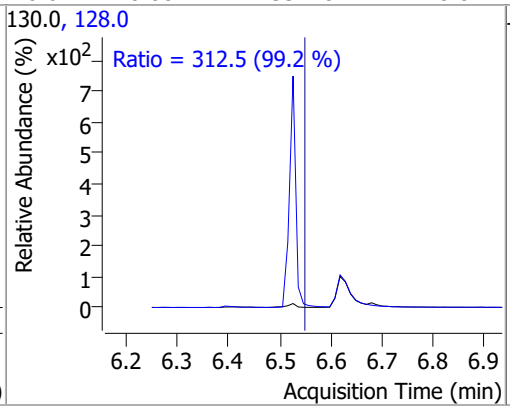


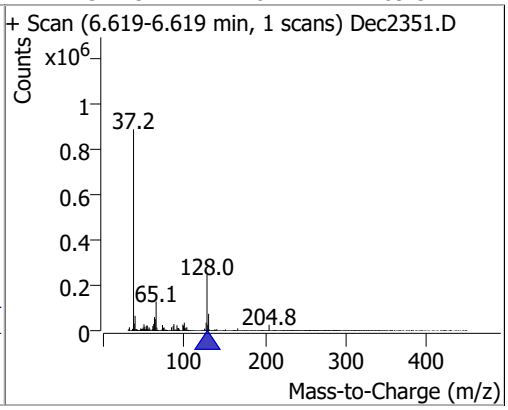
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	74.7990	6.53	0.02	1514900	129.0	11.1	7.7	14.4
					102.0	9.9	6.7	12.5



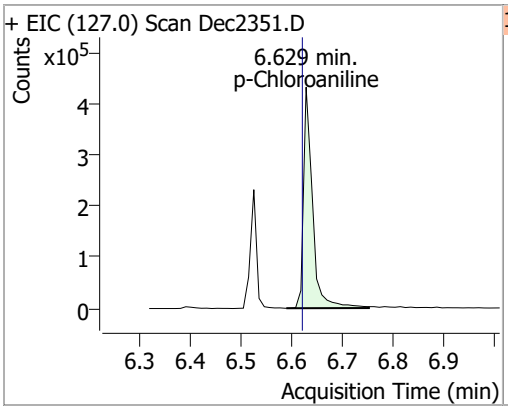
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	82.8396	6.62	0.08	153178	128.0	312.5	220.4	409.3

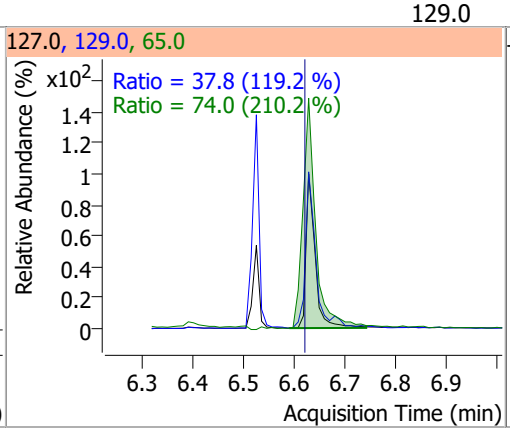


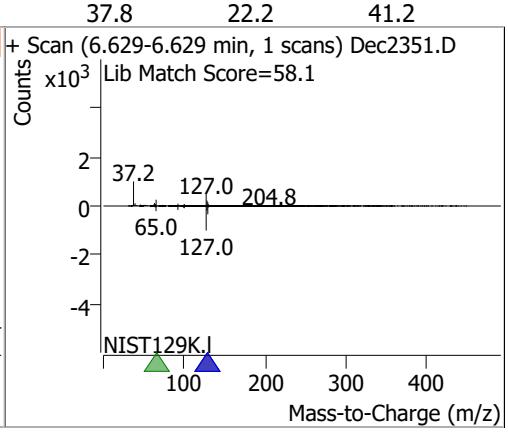




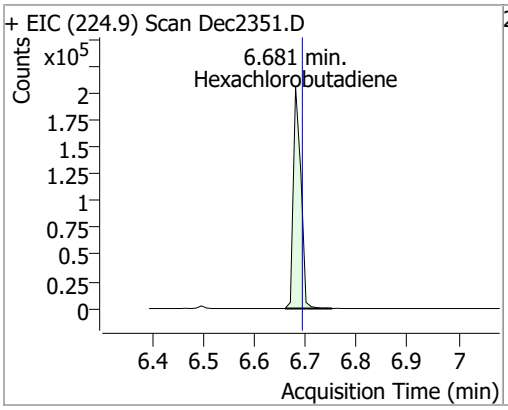
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	68.2648	6.63	0.02	533116	65.0	74.0	24.6	45.8
					129.0	37.8	22.2	41.2

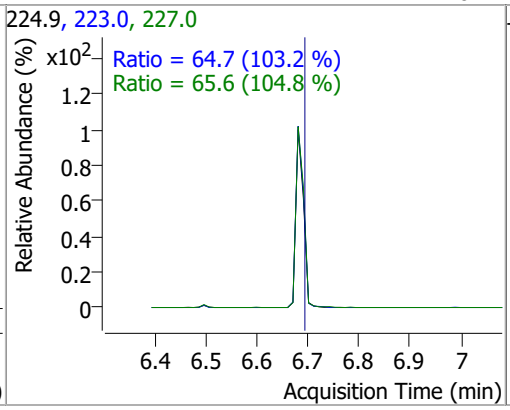


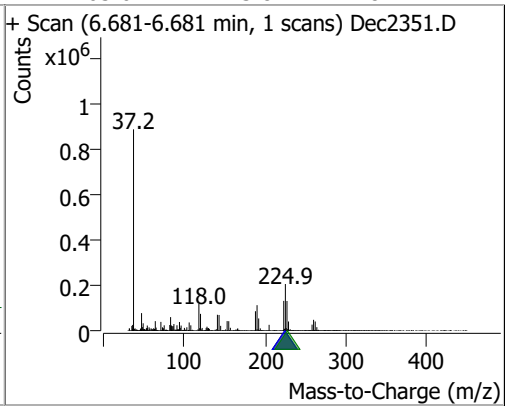




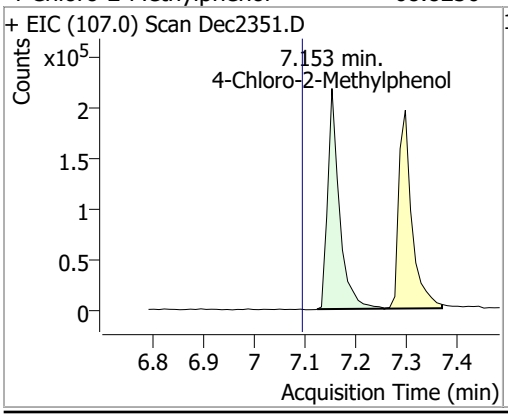
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	68.3962	6.68	0.00	213542	223.0	64.7	43.9	81.5
					227.0	65.6	43.8	81.4

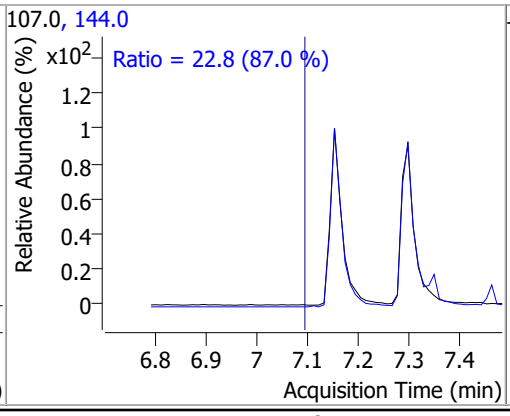


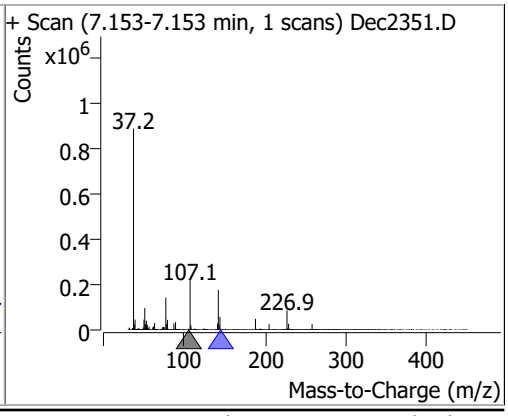




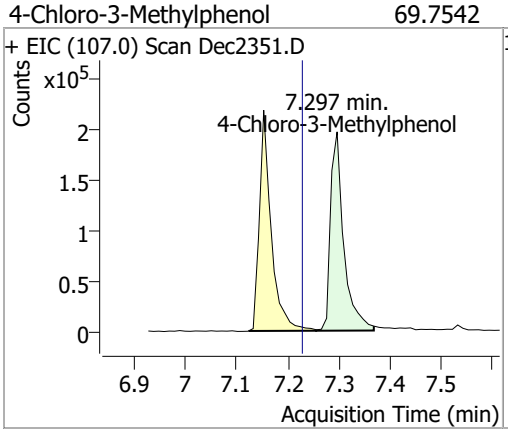
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	68.8256	7.15	0.07	348470	144.0	22.8	18.3	34.1

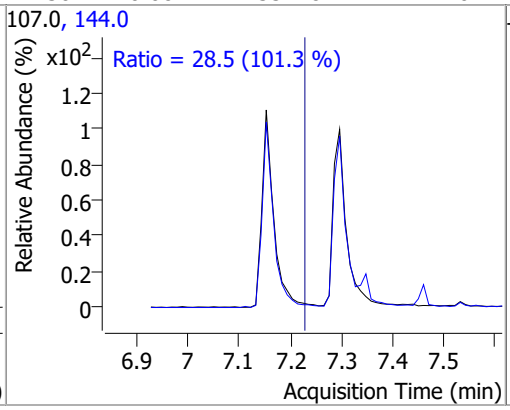


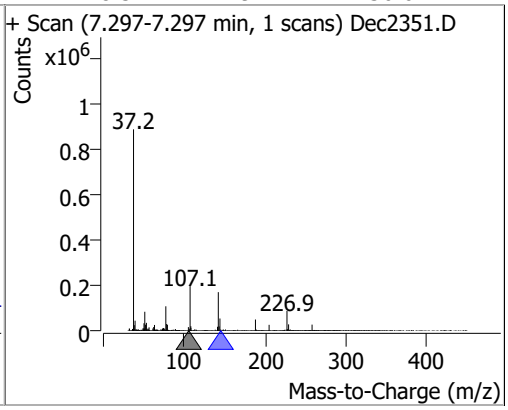




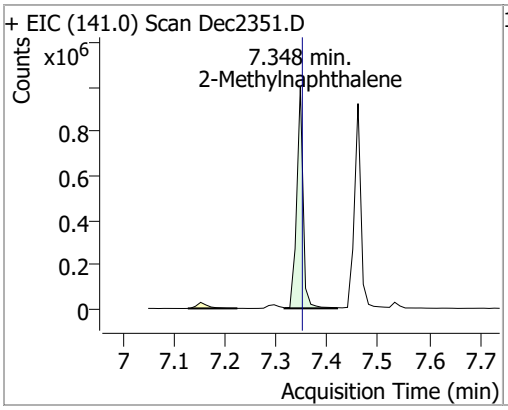
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	69.7542	7.30	0.08	354781	144.0	28.5	19.7	36.6

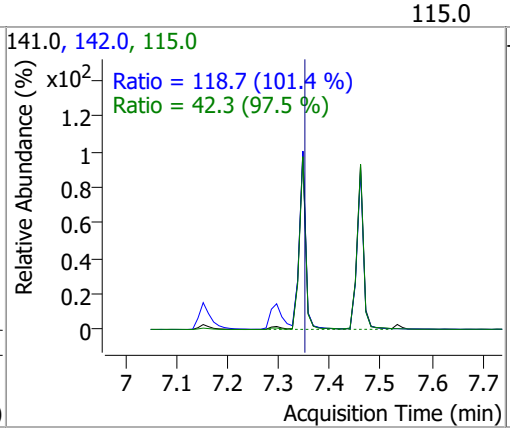


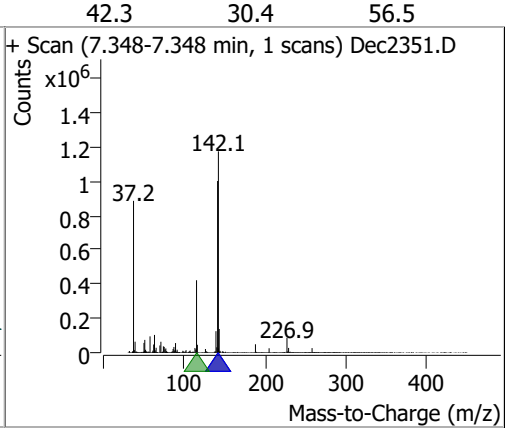




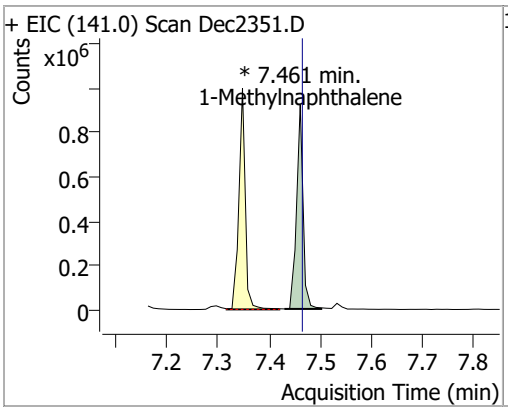
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	72.3795	7.35	0.01	869886	142.0	118.7	81.9	152.1
					115.0	42.3	30.4	56.5

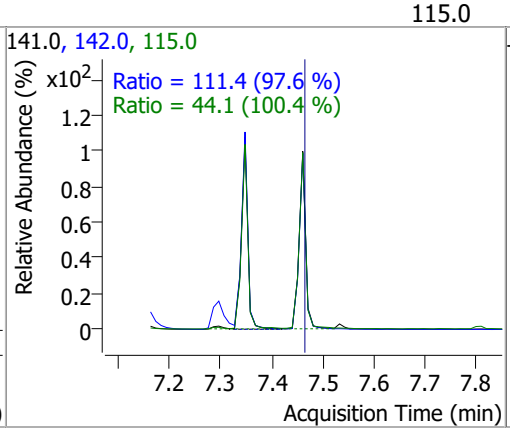


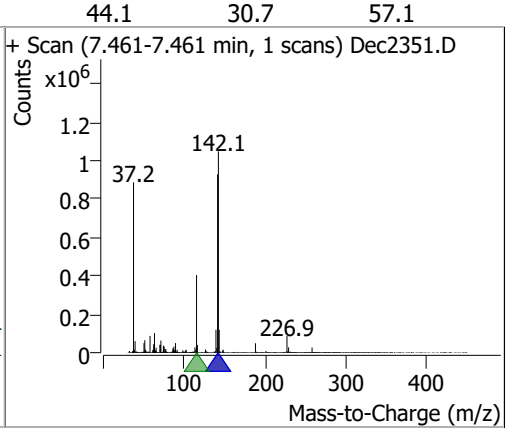




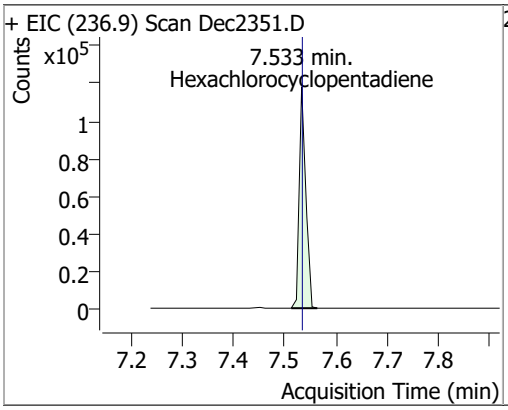
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	70.6427	7.46	0.01	817066 (m)	142.0	111.4	79.9	148.3
					115.0	44.1	30.7	57.1

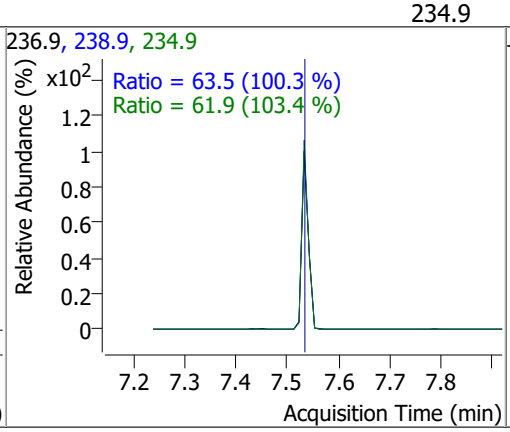


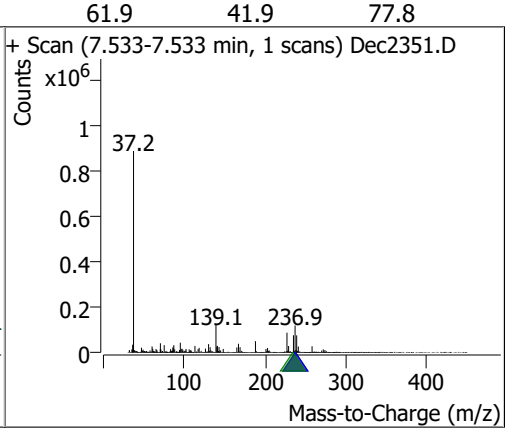




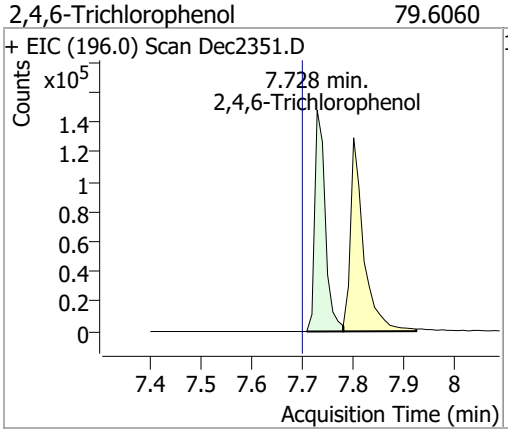
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	72.9553	7.53	0.01	106086	238.9	63.5	44.3	82.3
					234.9	61.9	41.9	77.8

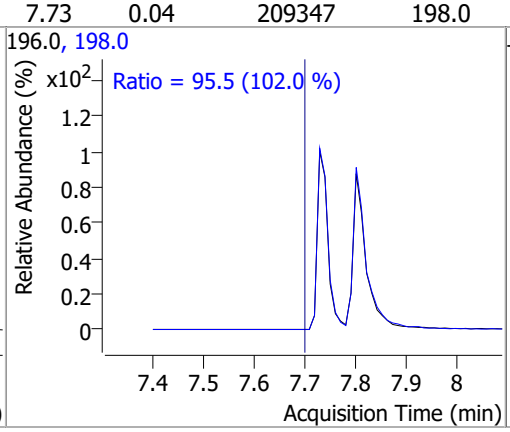


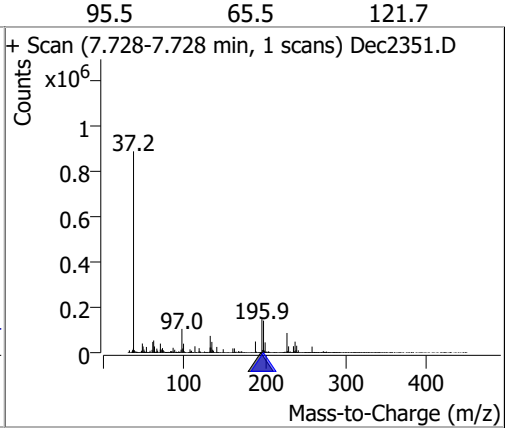




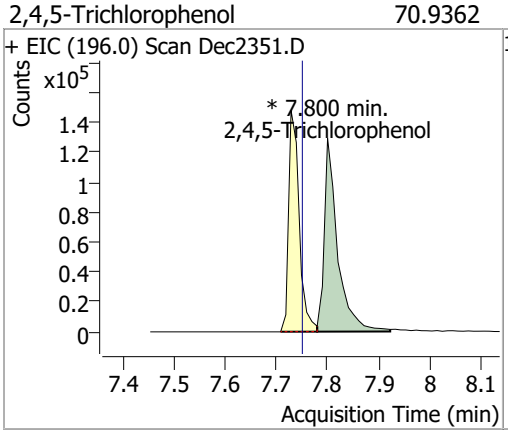
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	79.6060	7.73	0.04	209347	198.0	95.5	65.5	121.7

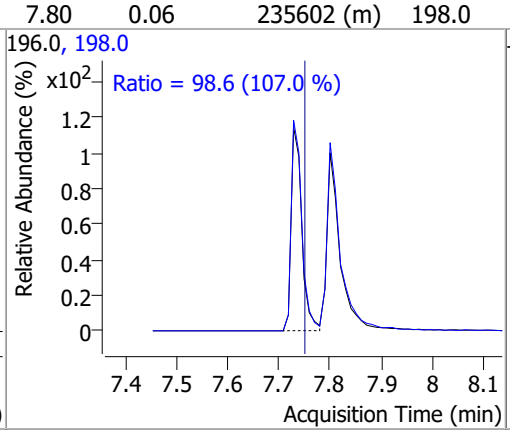


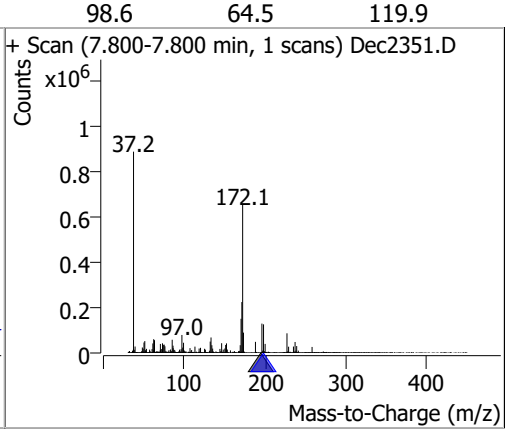




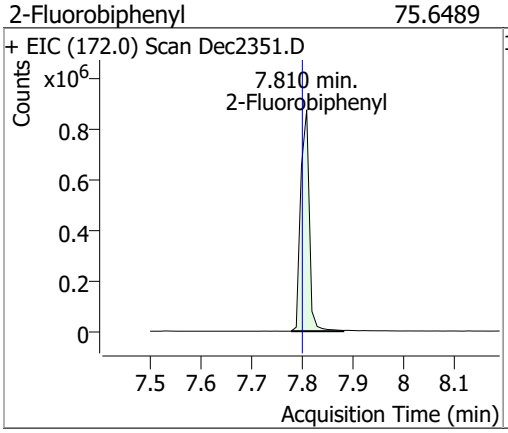
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	70.9362	7.80	0.06	235602 (m)	198.0	98.6	64.5	119.9

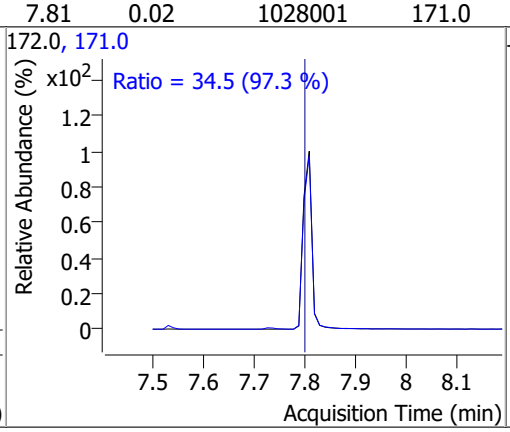


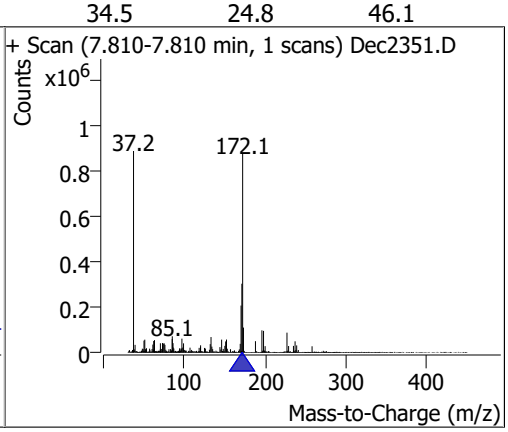




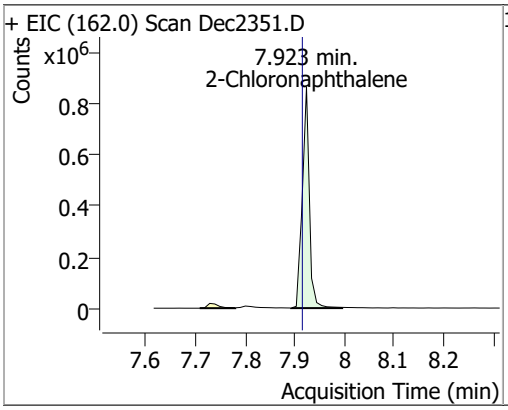
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	75.6489	7.81	0.02	1028001	171.0	34.5	24.8	46.1

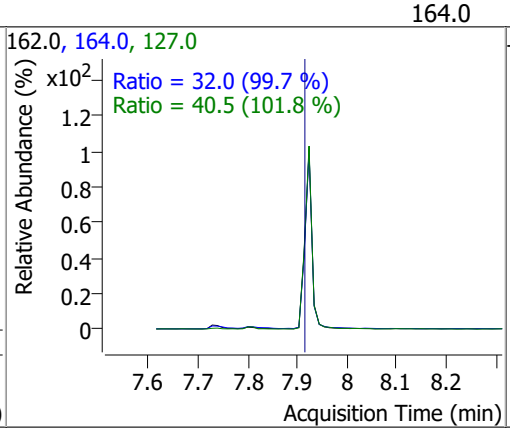


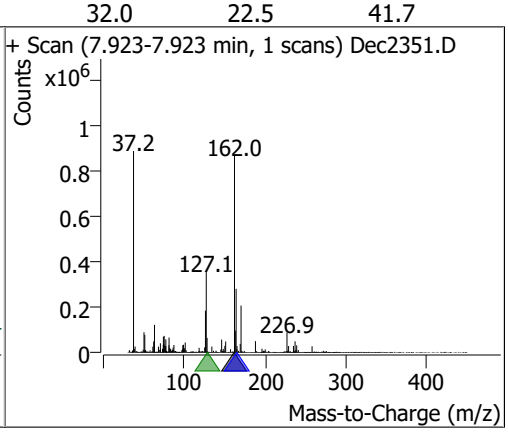




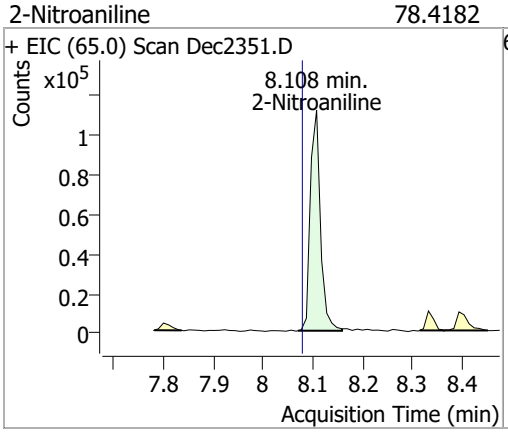
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	74.6426	7.92	0.02	855879	127.0	40.5	27.9	51.7
					164.0	32.0	22.5	41.7

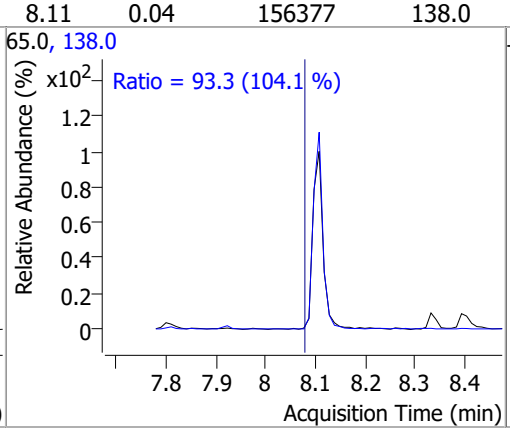


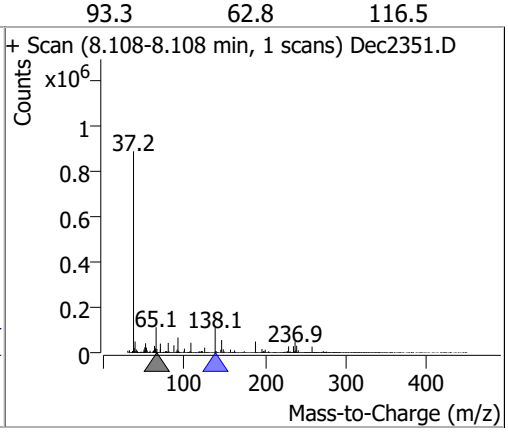




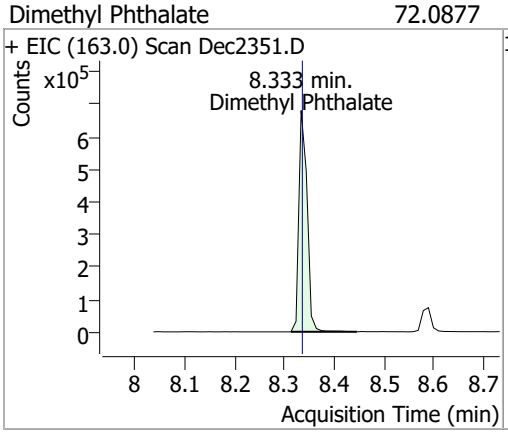
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	78.4182	8.11	0.04	156377	138.0	93.3	62.8	116.5

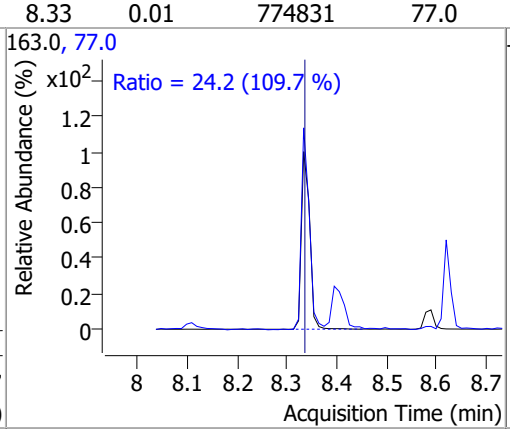


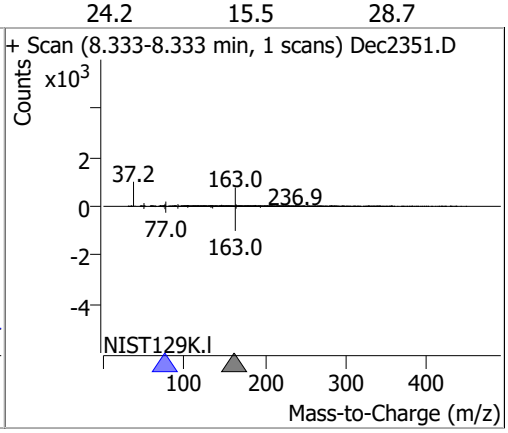




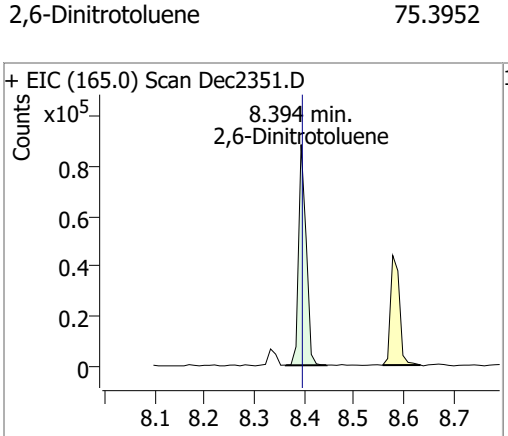
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	72.0877	8.33	0.01	774831	77.0	24.2	15.5	28.7

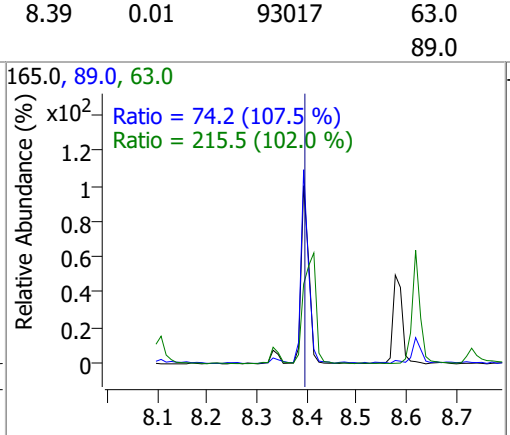


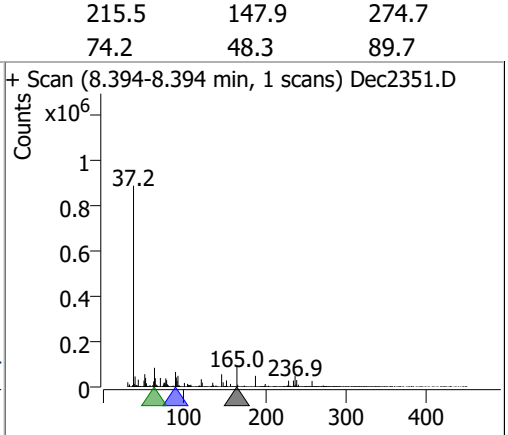




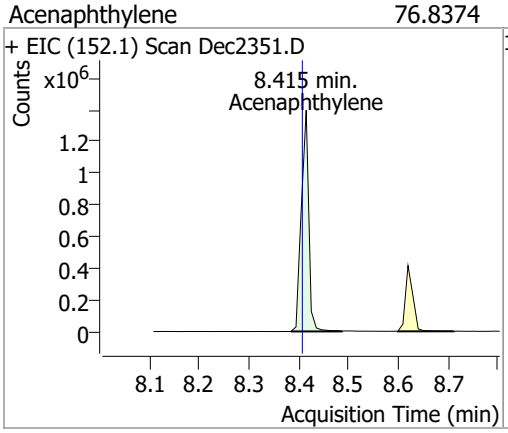
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	75.3952	8.39	0.01	93017	63.0	215.5	147.9	274.7
					89.0	74.2	48.3	89.7

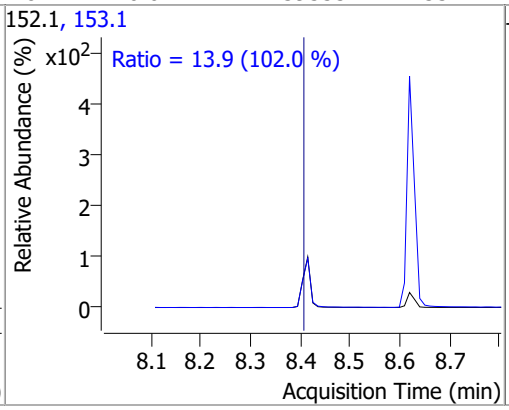


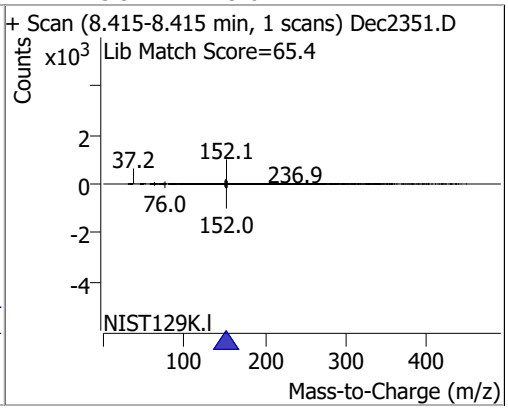




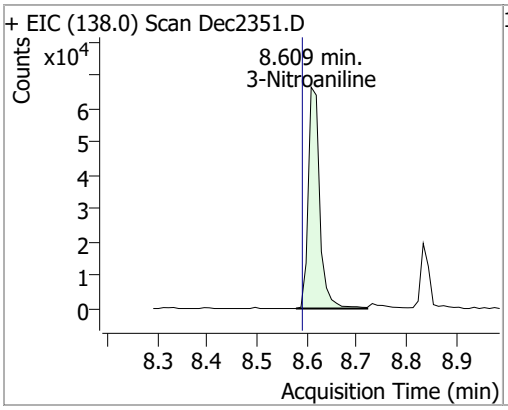
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	76.8374	8.41	0.02	1439555	153.1	13.9	9.6	17.7

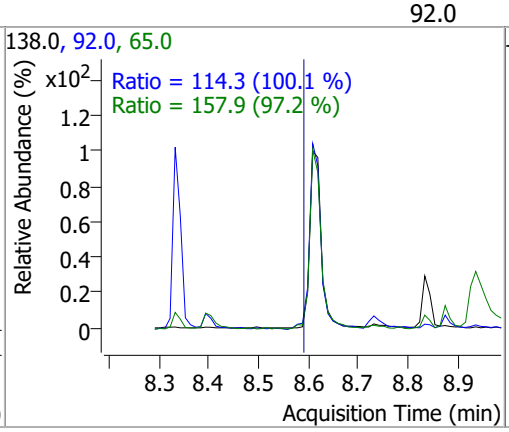


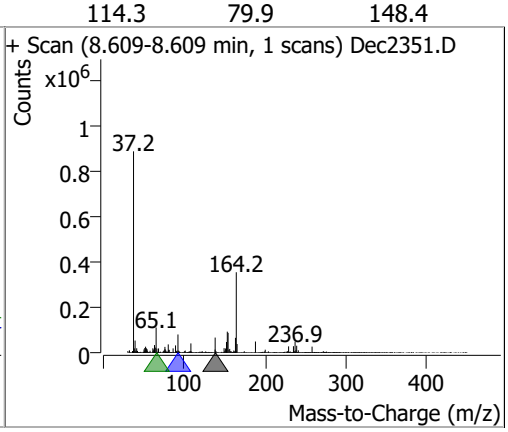




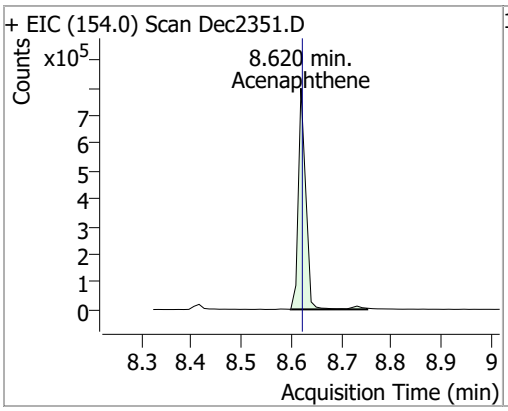
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	73.6339	8.61	0.03	107559	65.0	157.9	113.7	211.2
					92.0	114.3	79.9	148.4

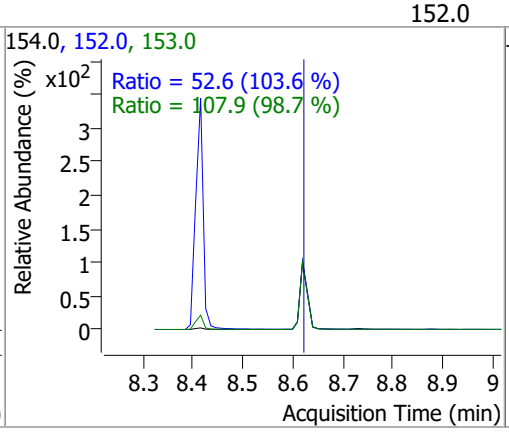


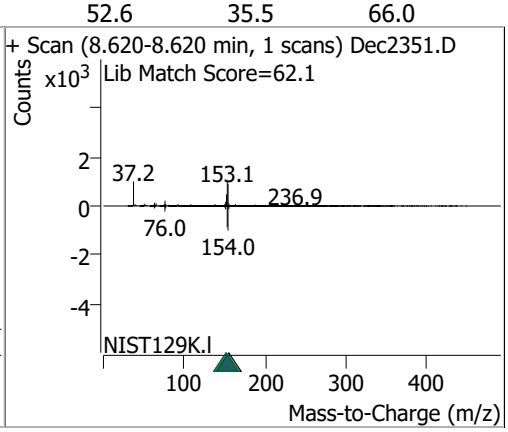




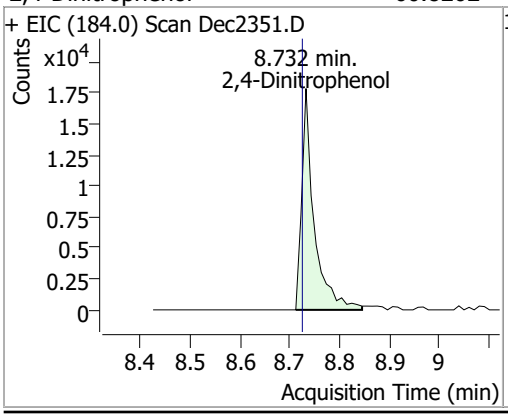
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	78.7991	8.62	0.01	840046	153.0	107.9	76.5	142.1
					152.0	52.6	35.5	66.0

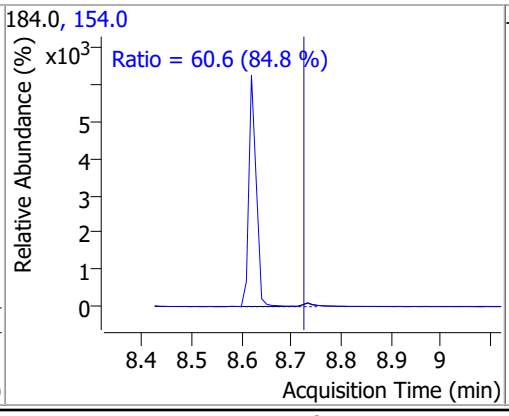


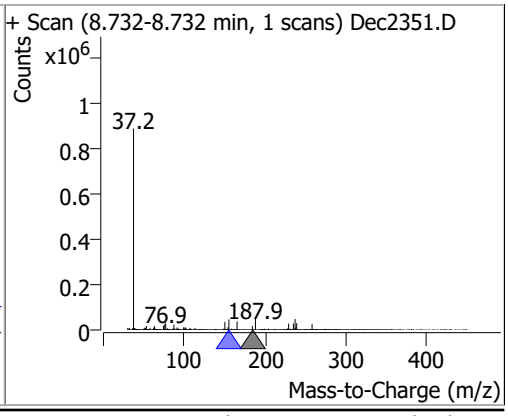




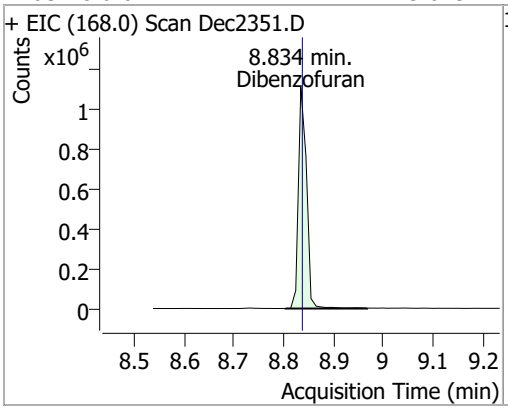
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	60.8262	8.73	0.02	30727	154.0	60.6	50.0	92.9

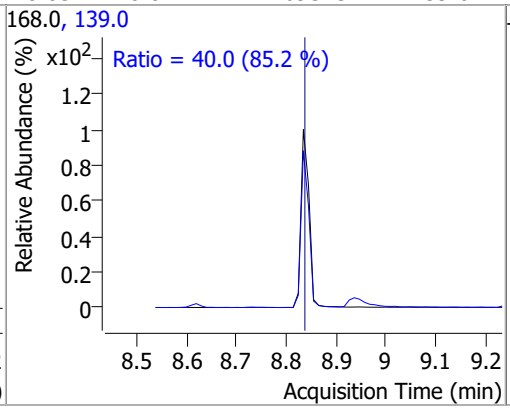


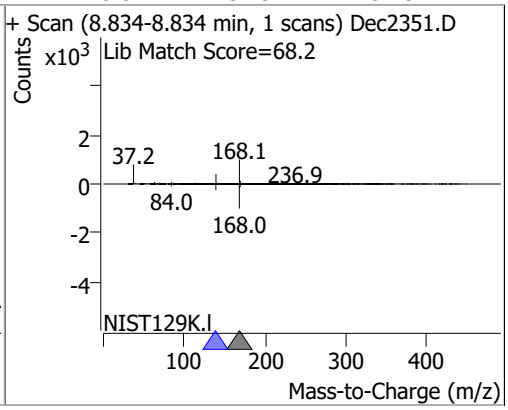




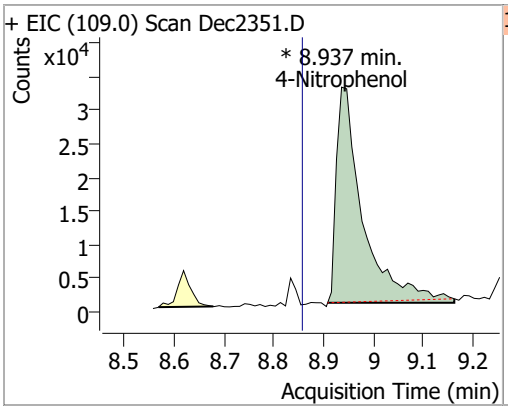
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	75.6151	8.83	0.01	1269373	139.0	40.0	32.9	61.0

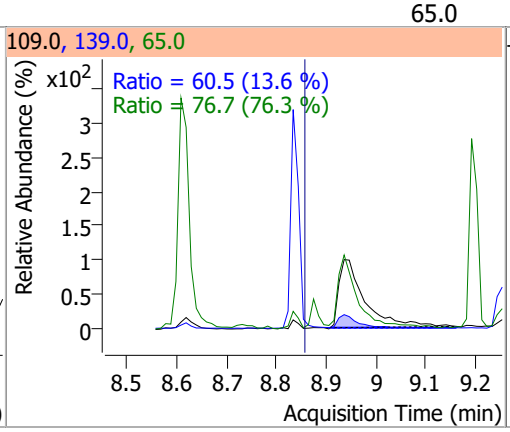


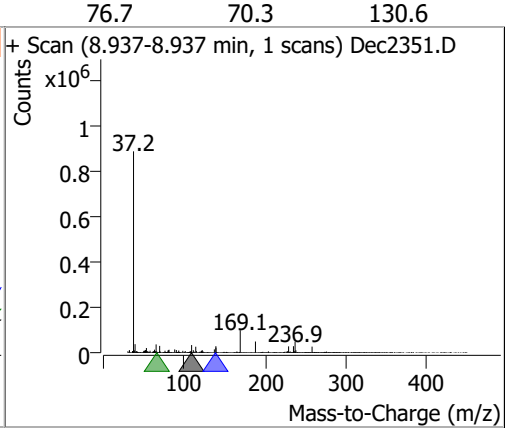




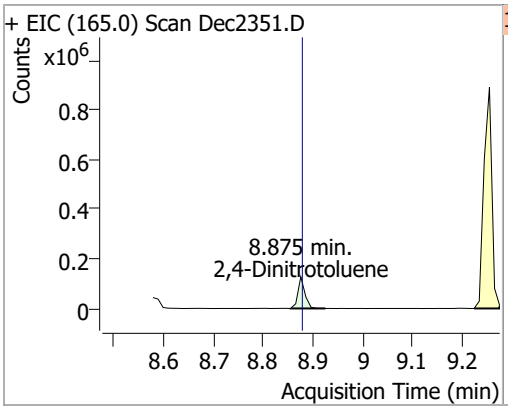
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	71.0237	8.94	0.09	120307 (m)	139.0	60.5	311.6	578.8
					65.0	76.7	70.3	130.6

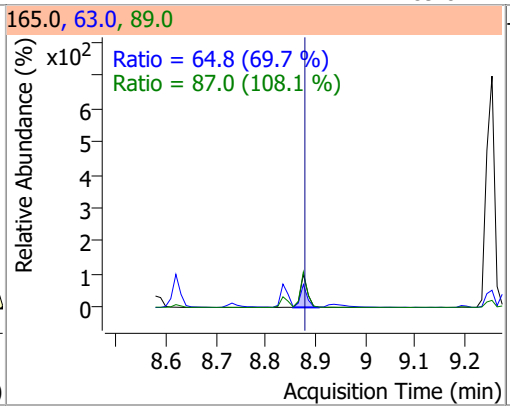


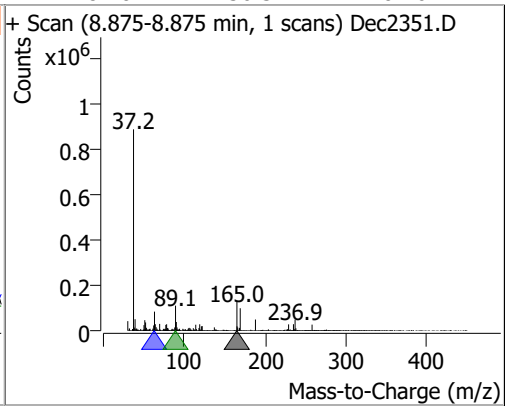




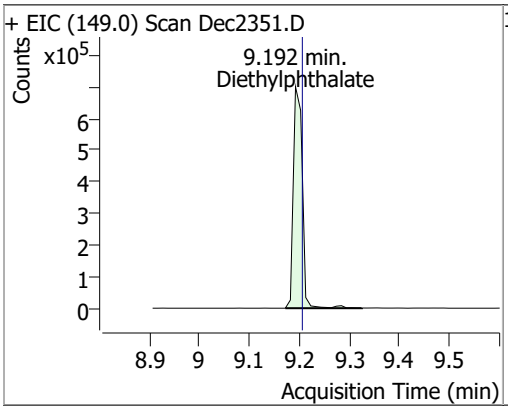
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	75.1033	8.88	0.01	121786	63.0	64.8	65.0	120.8
					89.0	87.0	56.3	104.6

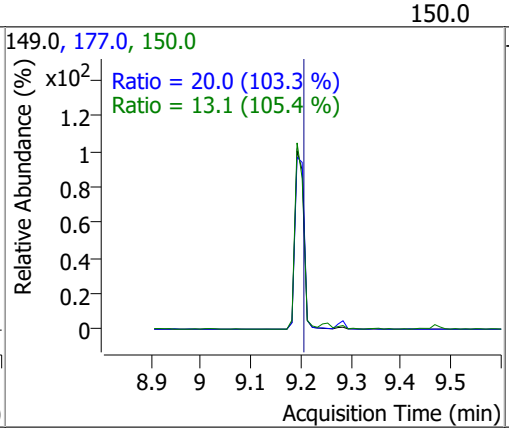


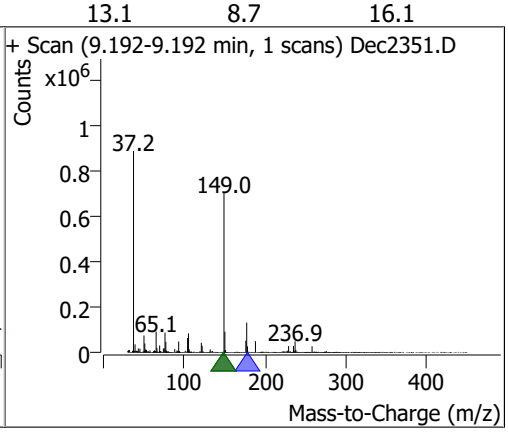




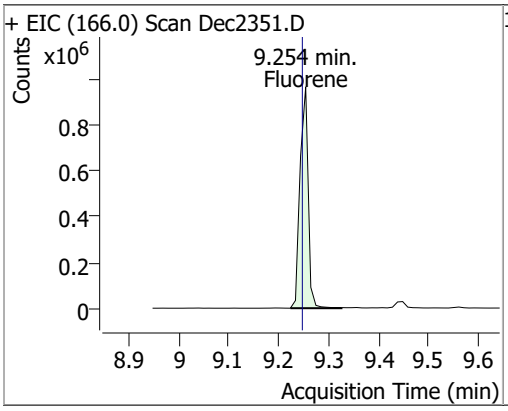
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	76.9771	9.19	0.00	873849	177.0	20.0	13.5	25.1
					150.0	13.1	8.7	16.1

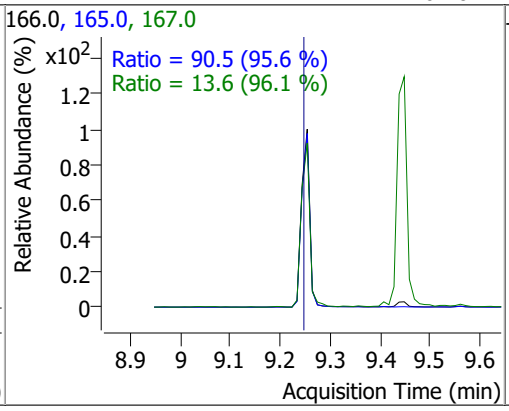


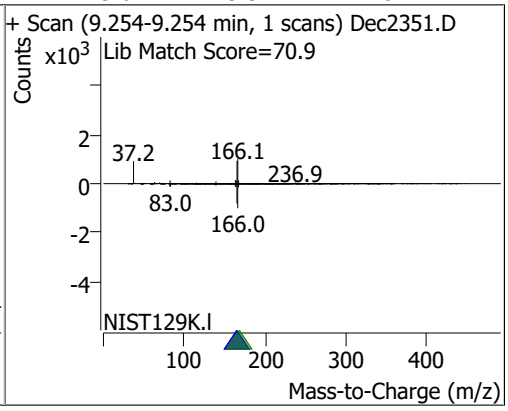




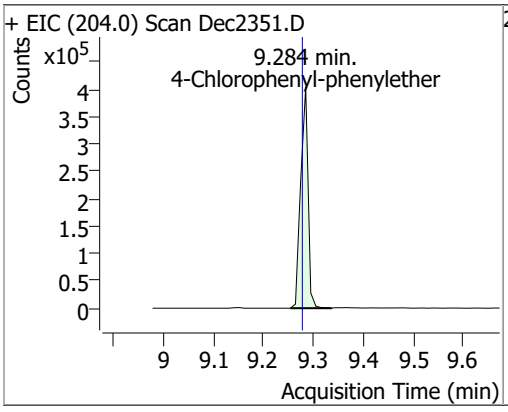
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	79.9850	9.25	0.02	1095882	165.0	90.5	66.3	123.1
					167.0	13.6	9.9	18.4

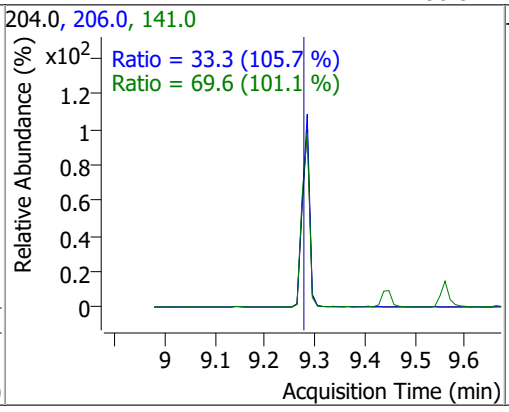


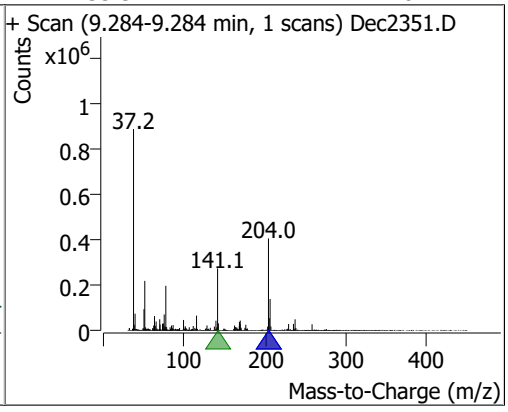




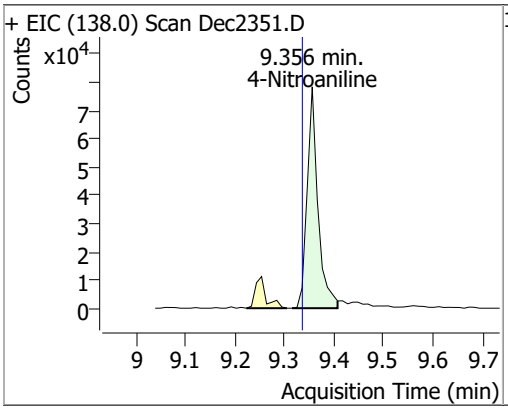
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	73.1562	9.28	0.02	414790	141.0	69.6	48.2	89.5
					206.0	33.3	22.1	41.0

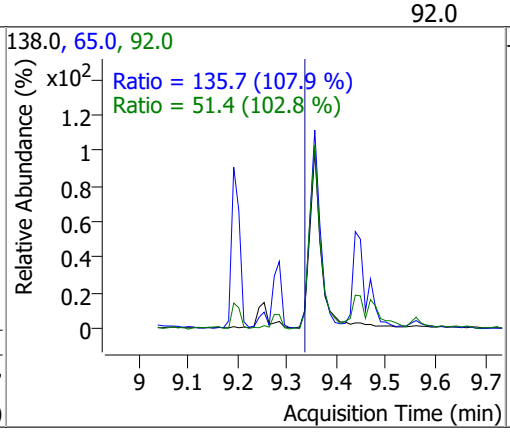


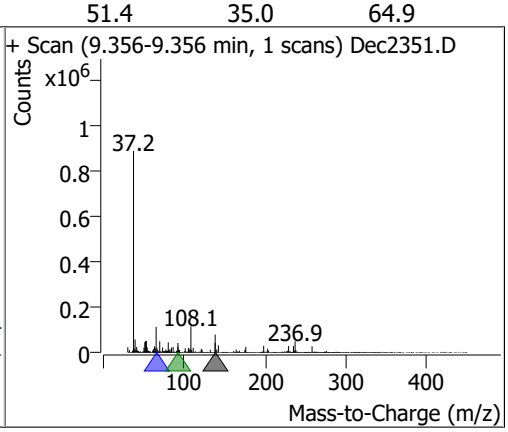




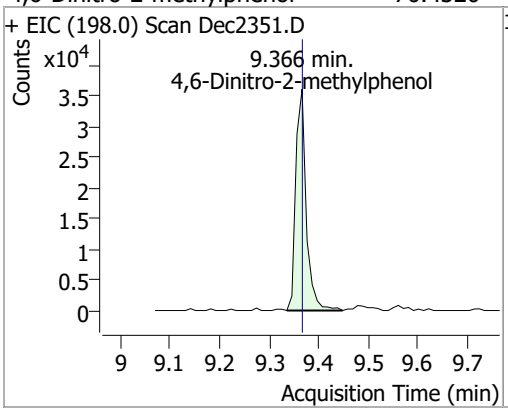
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	75.4902	9.36	0.04	118842	65.0	135.7	88.0	163.4
					92.0	51.4	35.0	64.9

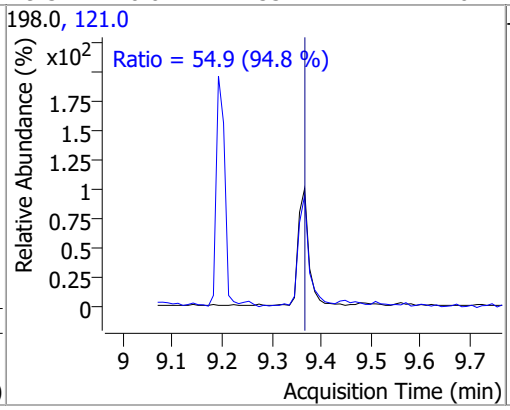


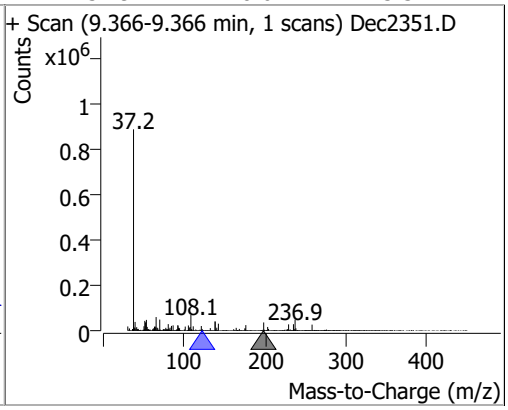




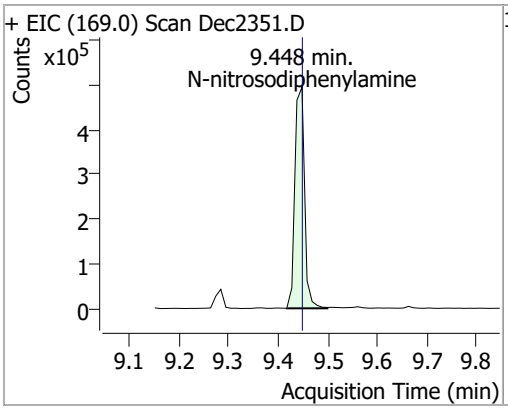
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	70.4320	9.37	0.02	53244	121.0	54.9	40.6	75.3

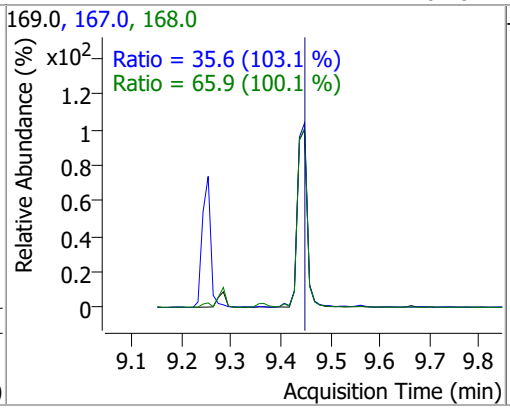


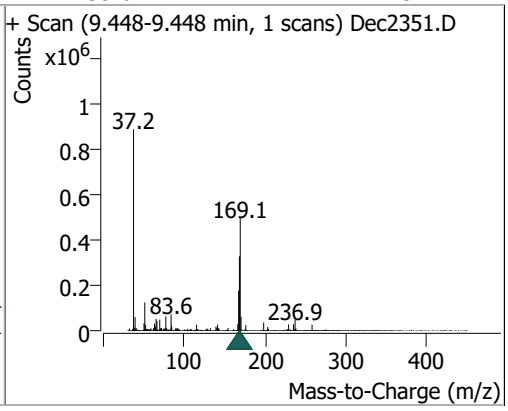




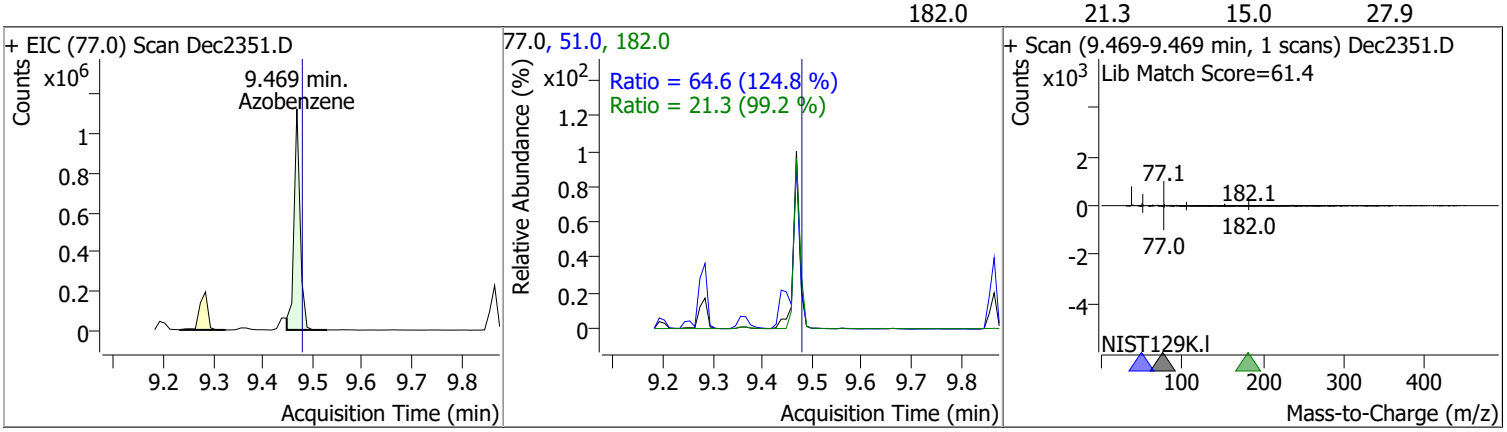
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	85.3939	9.45	0.02	670144	168.0	65.9	46.1	85.6
					167.0	35.6	24.2	44.9



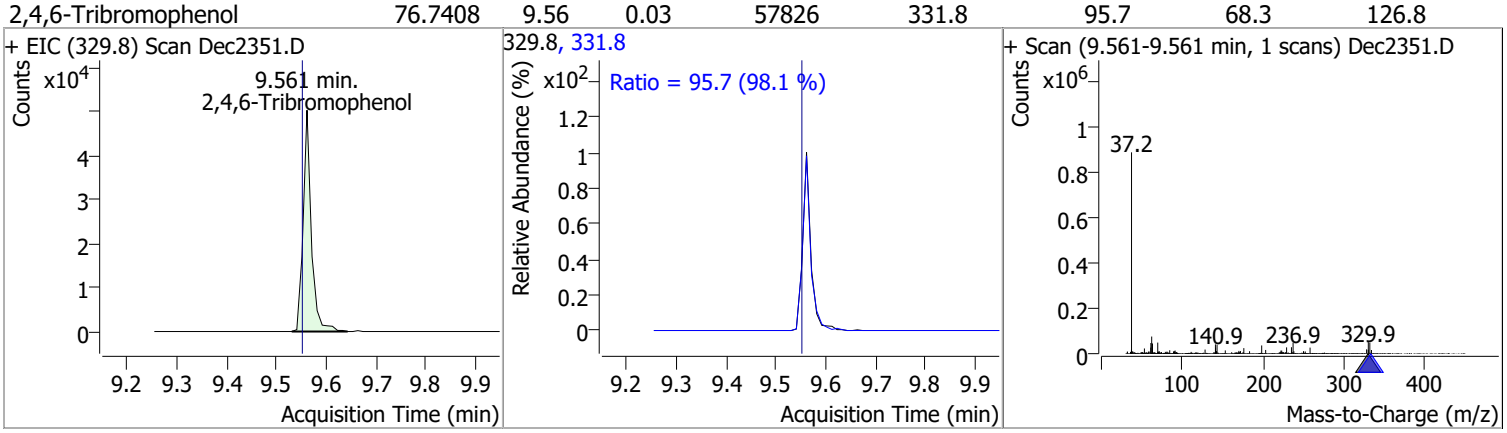




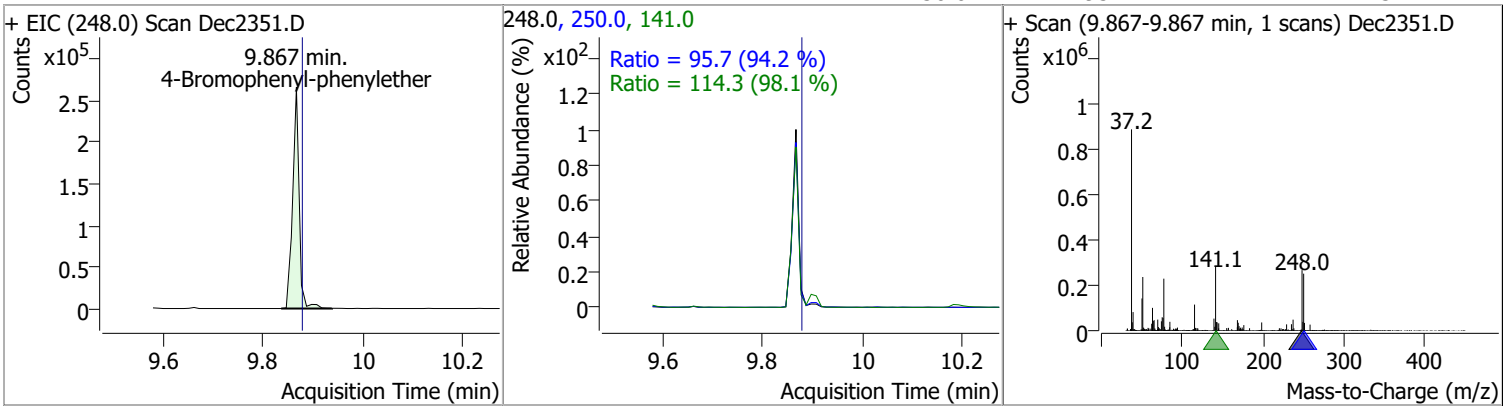
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	79.1039	9.47	0.01	955911	51.0	64.6	36.3	67.3
					182.0	21.3	15.0	27.9



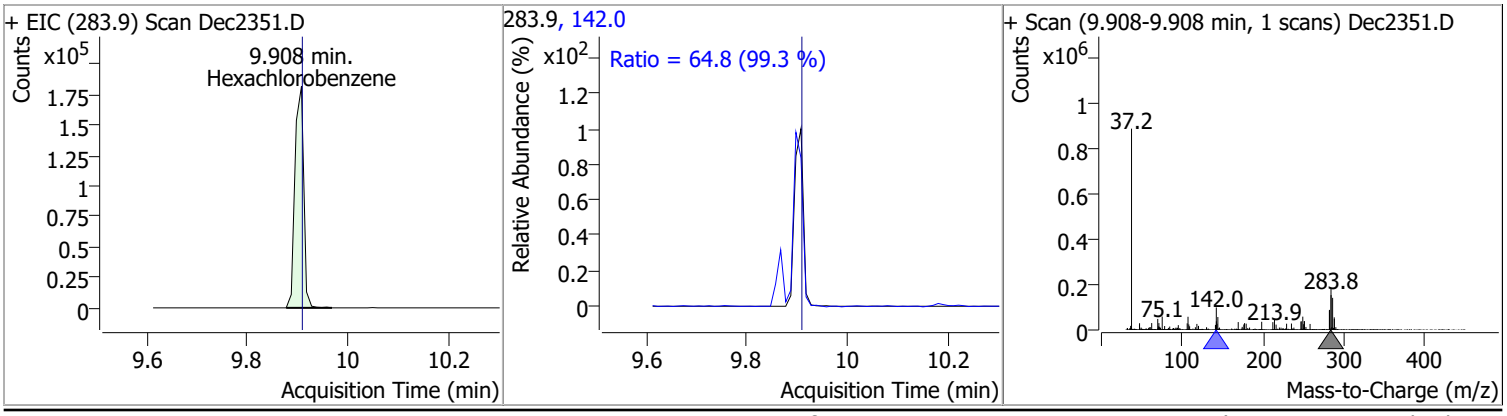
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	76.7408	9.56	0.03	57826	331.8	95.7	68.3	126.8



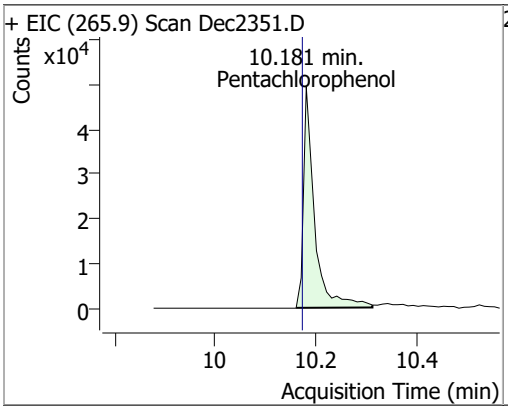
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	77.8383	9.87	0.01	239685	141.0	114.3	81.6	151.6
					250.0	95.7	71.1	132.1

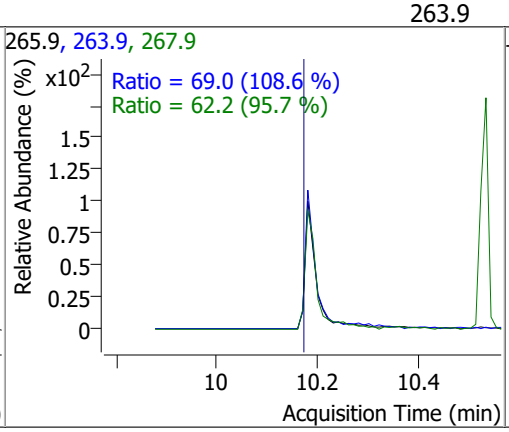


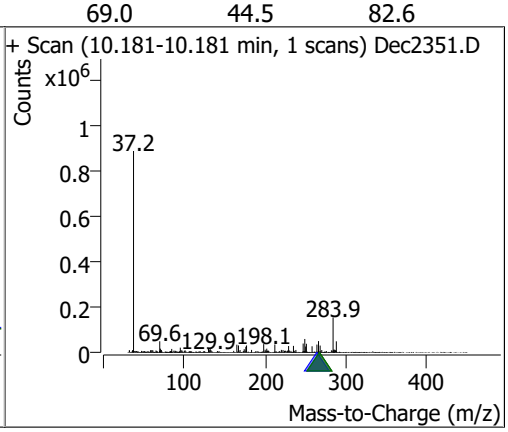
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	77.8590	9.91	0.02	220043	142.0	64.8	45.7	84.8



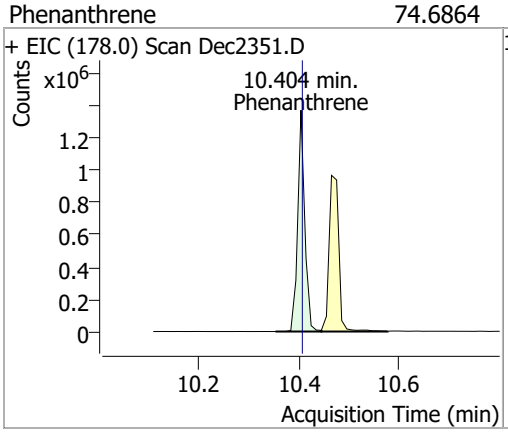
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	75.7182	10.18	0.03	73684	267.9	62.2	45.5	84.5
					263.9	69.0	44.5	82.6

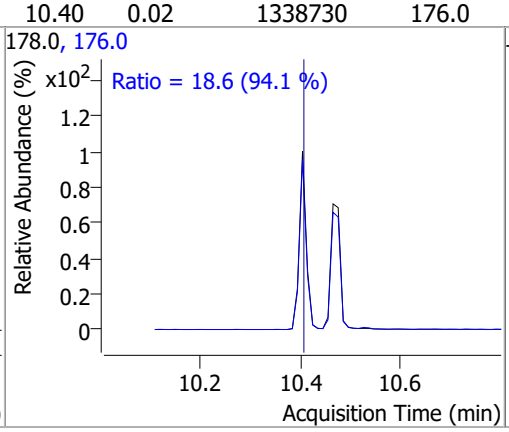


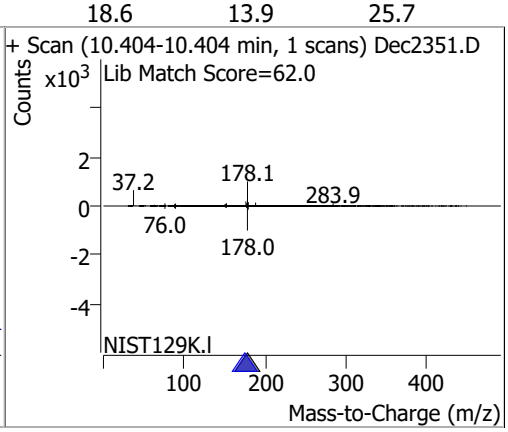




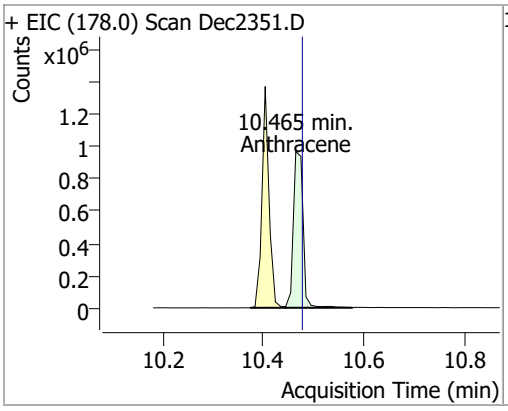
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	74.6864	10.40	0.02	1338730	176.0	18.6	13.9	25.7

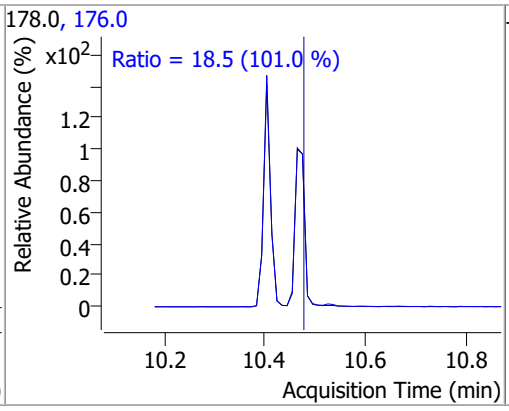


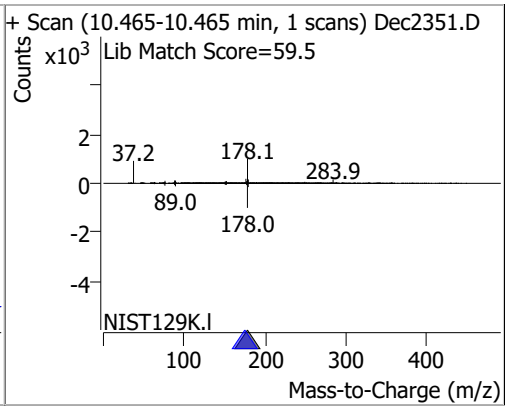




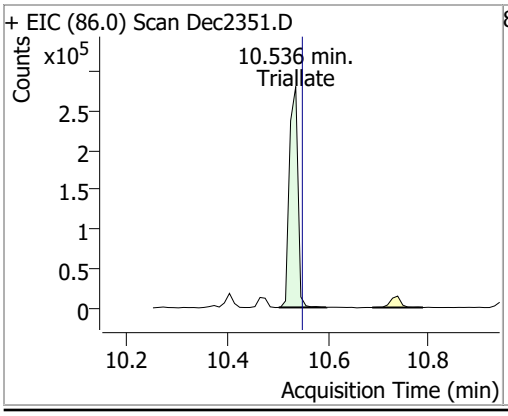
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	76.2055	10.46	0.01	1296810	176.0	18.5	12.8	23.8

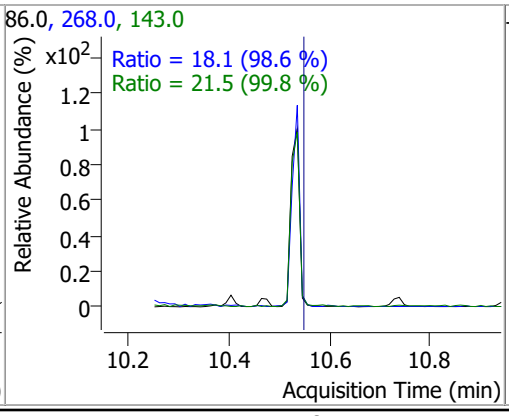


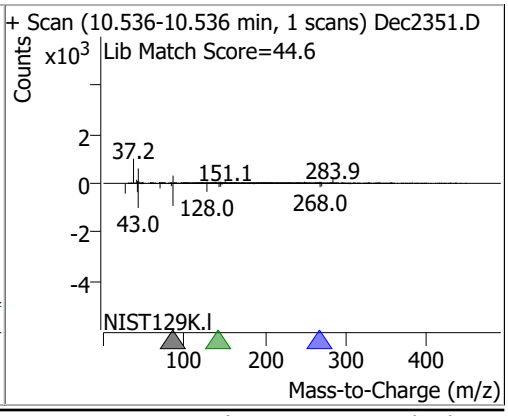




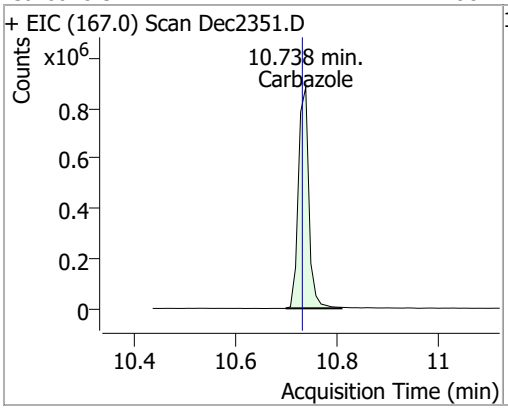
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	81.4466	10.54	0.01	330004	143.0	21.5	15.1	28.0
					268.0	18.1	12.9	23.9

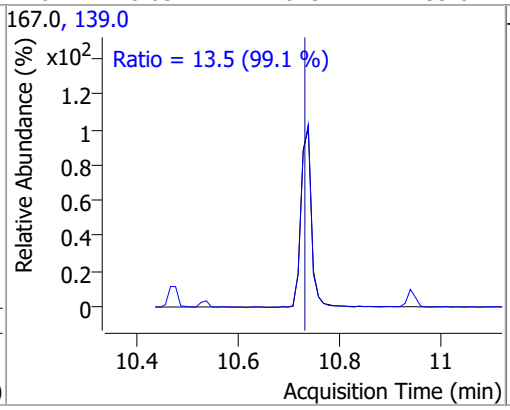


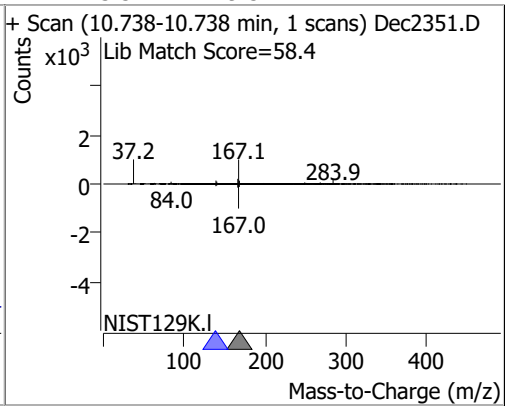




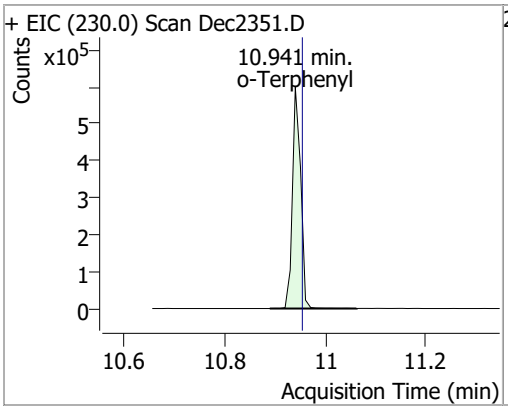
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	74.7208	10.74	0.03	1282511	139.0	13.5	9.5	17.7

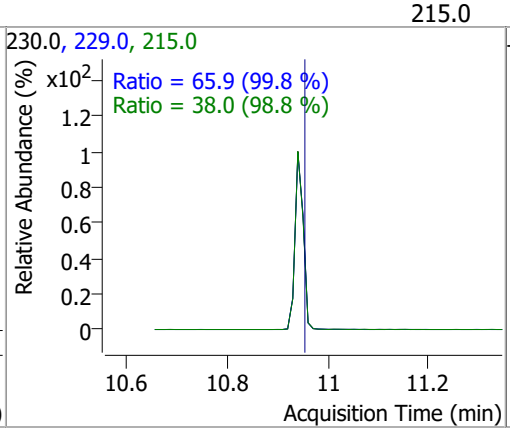


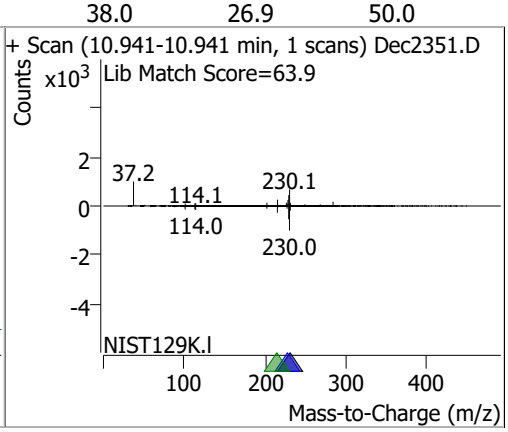




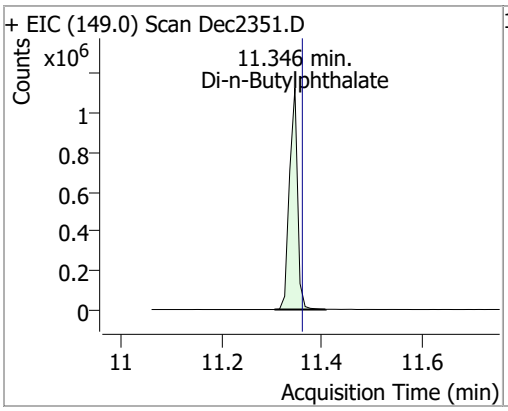
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	78.1945	10.94	0.01	681250	229.0	65.9	46.3	85.9
					215.0	38.0	26.9	50.0

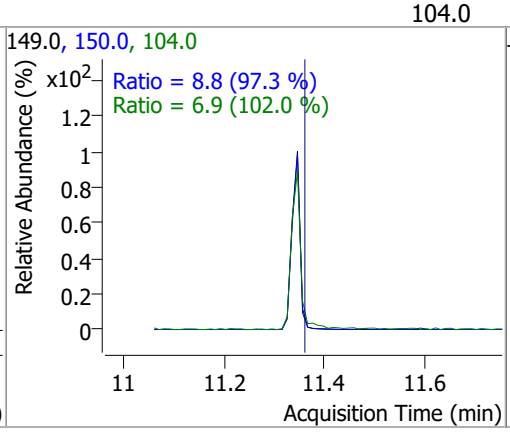


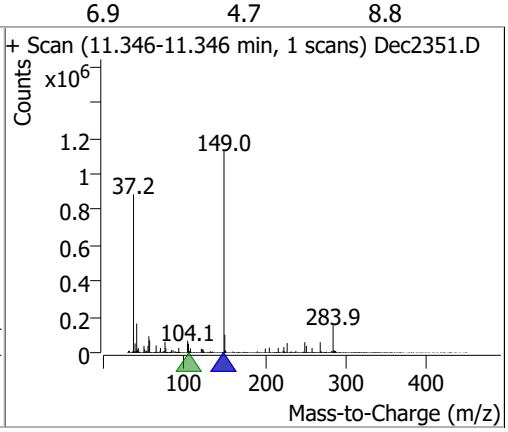




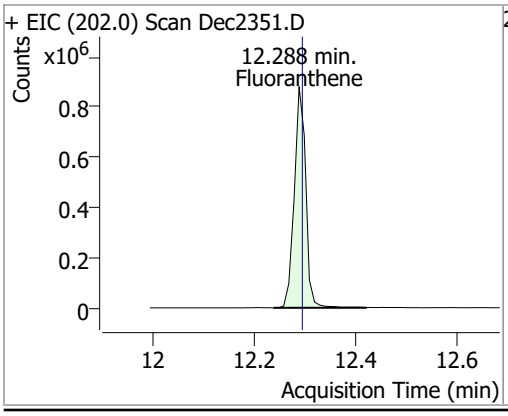
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	79.5776	11.35	0.01	1256223	150.0	8.8	6.3	11.8
					104.0	6.9	4.7	8.8

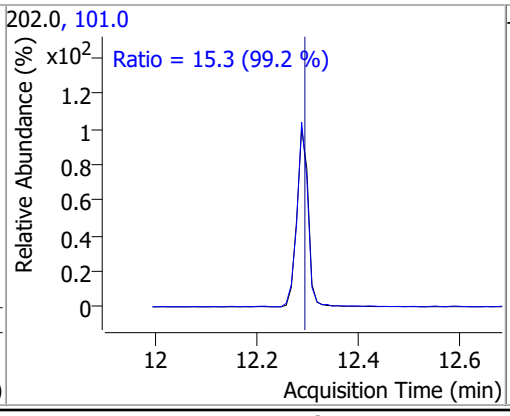


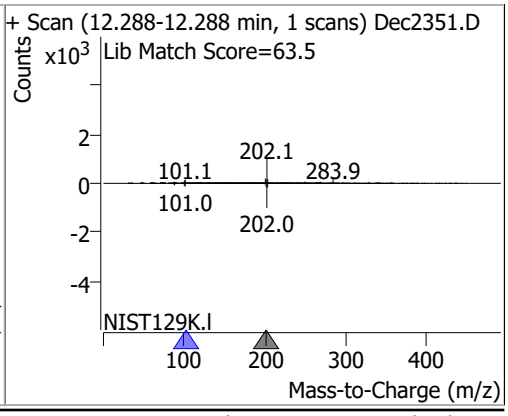




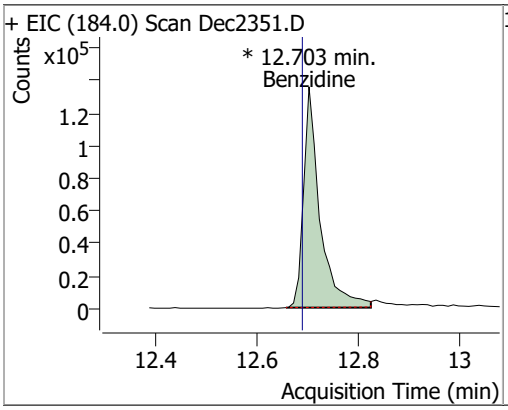
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	75.4296	12.29	0.02	1378736	101.0	15.3	10.8	20.0

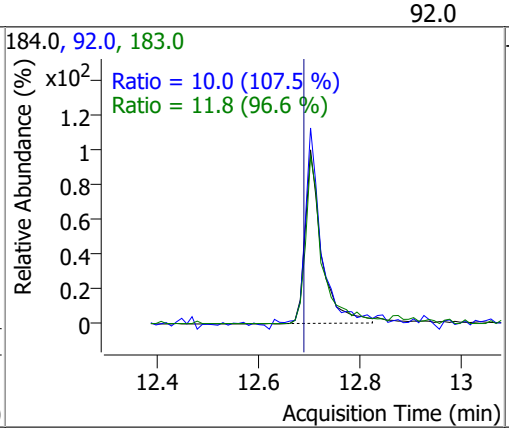


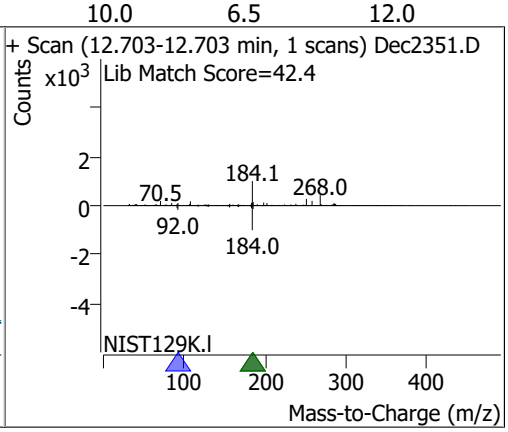




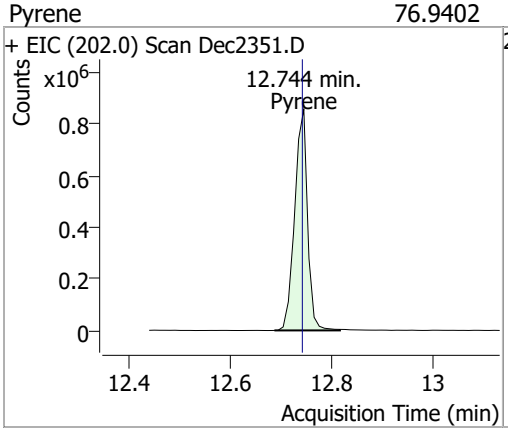
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	50.1148	12.70	0.04	307043 (m)	183.0	11.8	8.5	15.8
					92.0	10.0	6.5	12.0

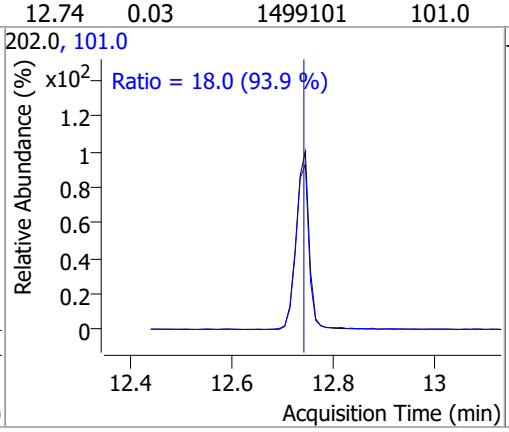


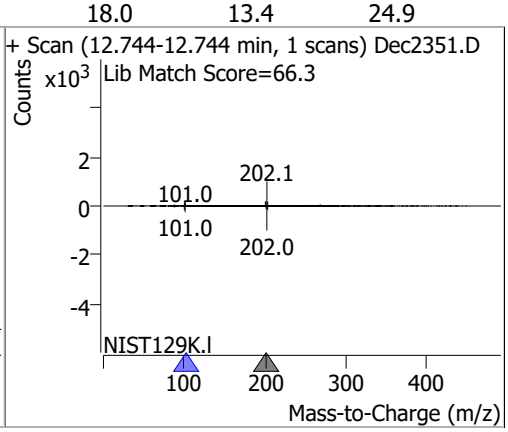




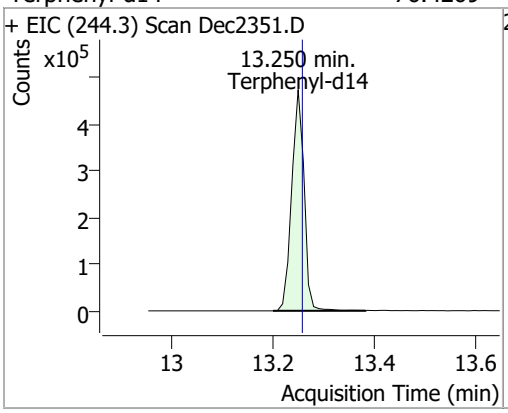
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	76.9402	12.74	0.03	1499101	101.0	18.0	13.4	24.9

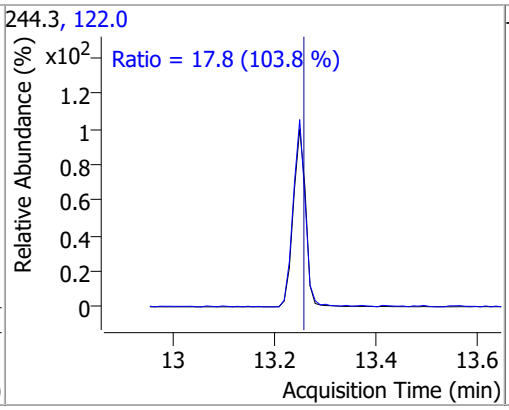


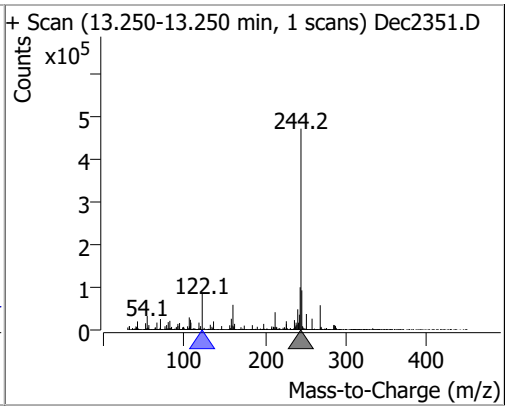




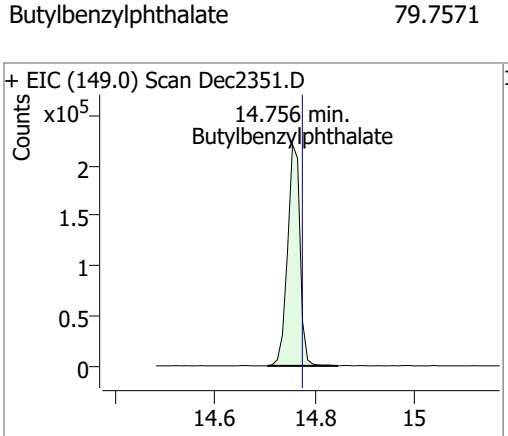
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	76.4269	13.25	0.02	797604	122.0	17.8	12.0	22.3

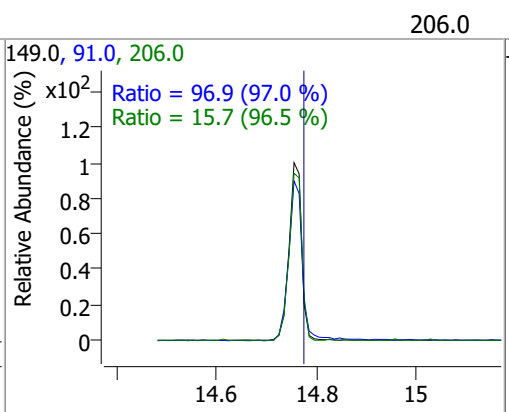


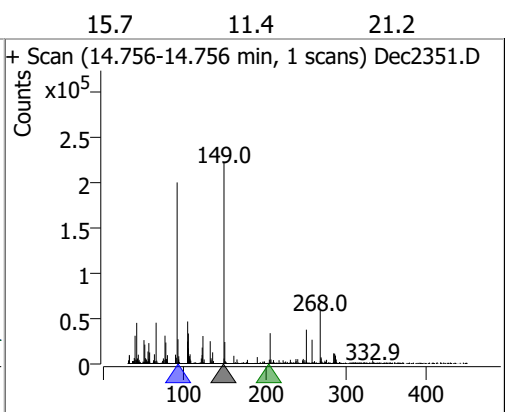




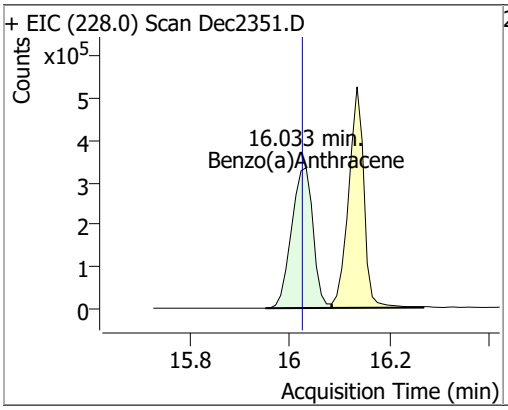
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	79.7571	14.76	0.02	388461	91.0	96.9	69.9	129.8
					206.0	15.7	11.4	21.2

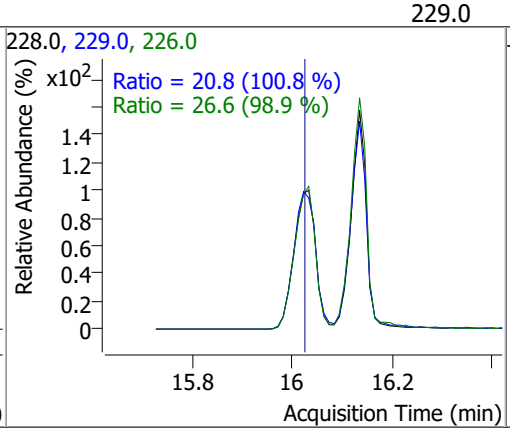


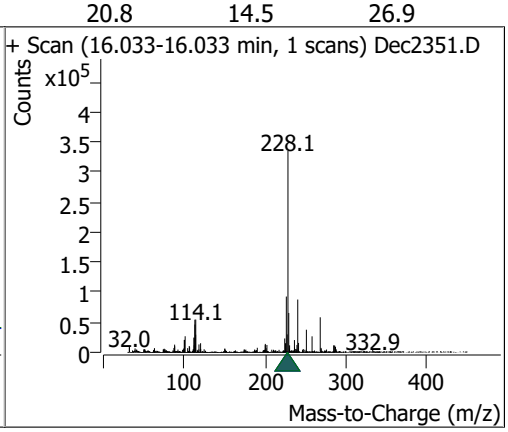




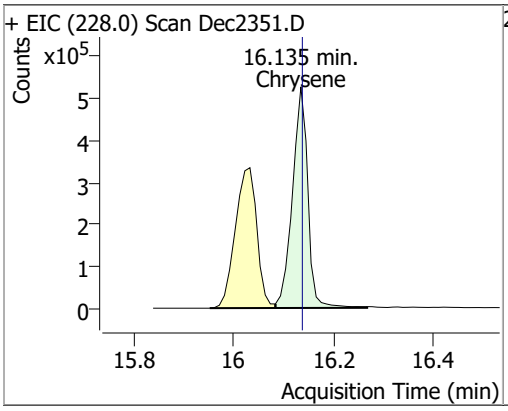
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	74.7506	16.03	0.05	1002681	226.0	26.6	18.8	35.0
					229.0	20.8	14.5	26.9

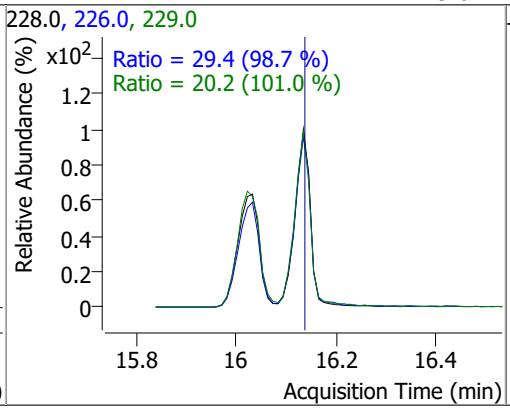


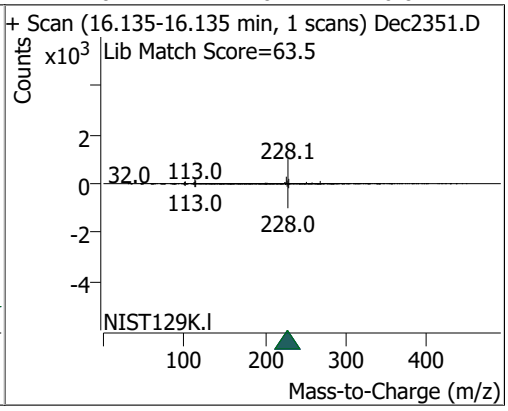




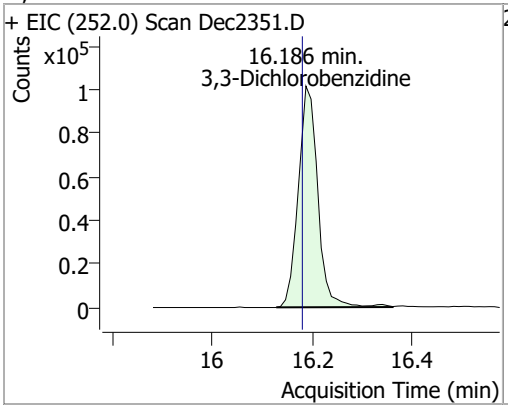
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	72.7197	16.14	0.04	1129836	226.0	29.4	20.9	38.8
					229.0	20.2	14.0	26.0

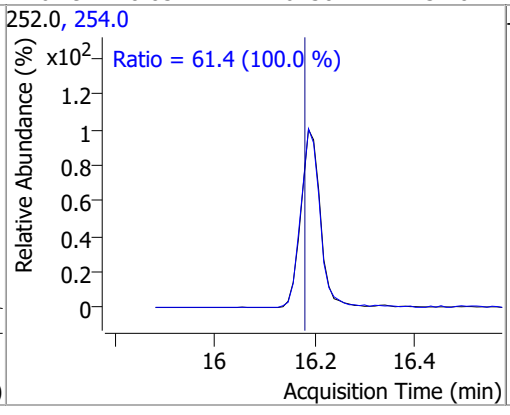


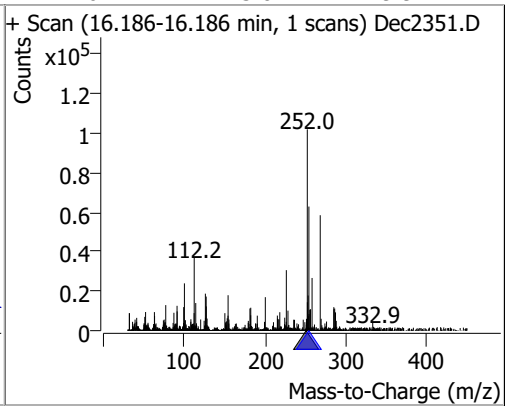




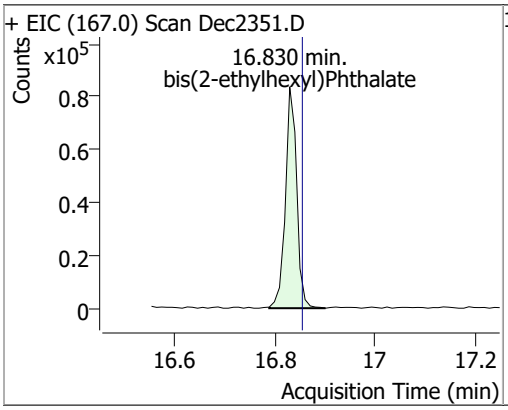
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	68.2544	16.19	0.05	276150	254.0	61.4	43.0	79.9

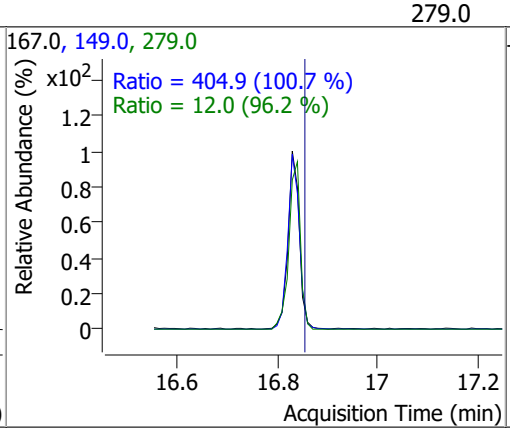


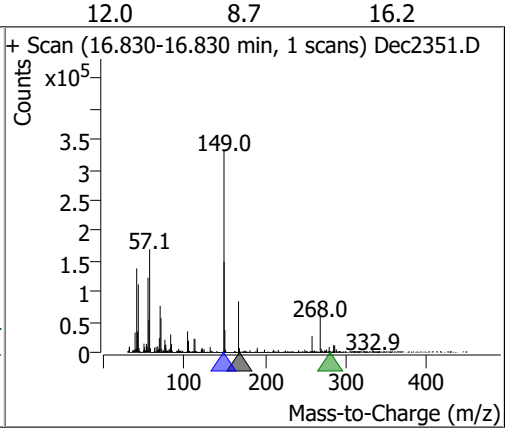




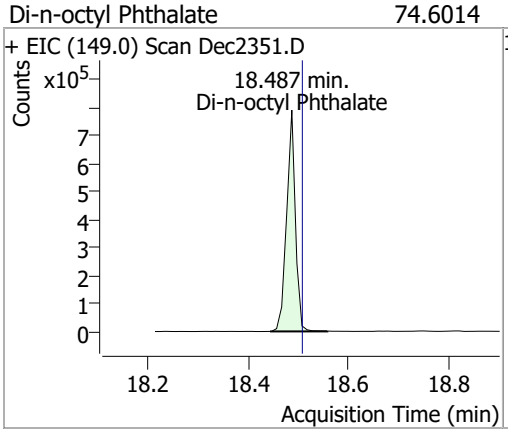
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	79.4609	16.83	0.02	130801	149.0	404.9	281.6	523.0
					279.0	12.0	8.7	16.2

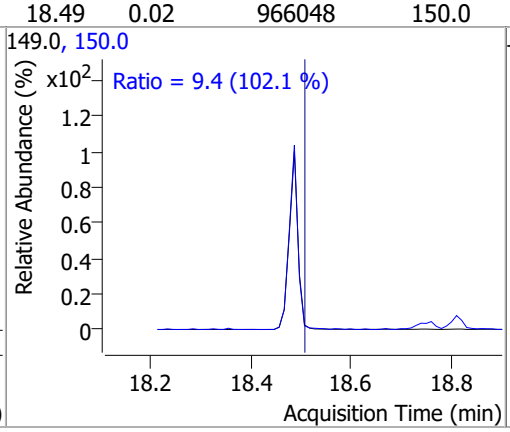


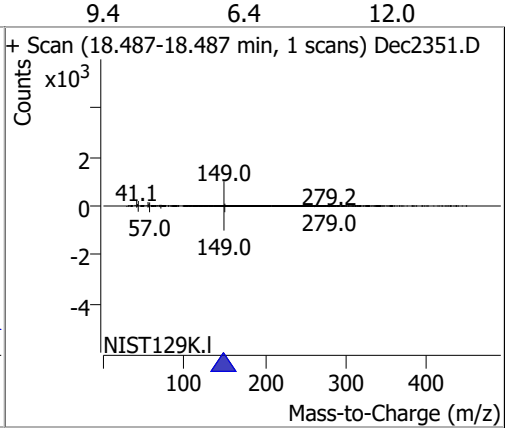




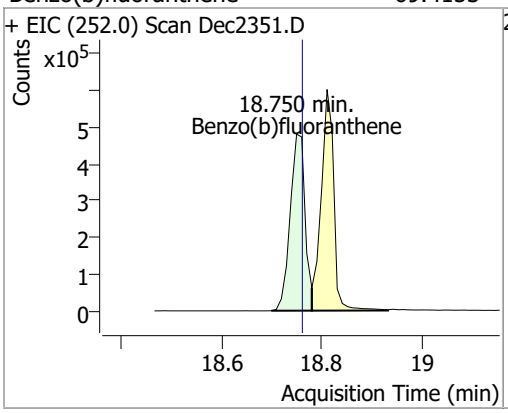
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	74.6014	18.49	0.02	966048	150.0	9.4	6.4	12.0

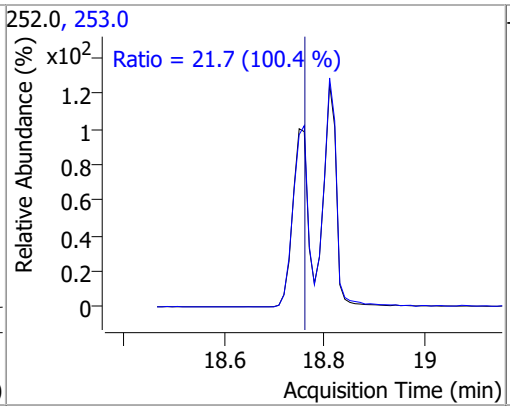


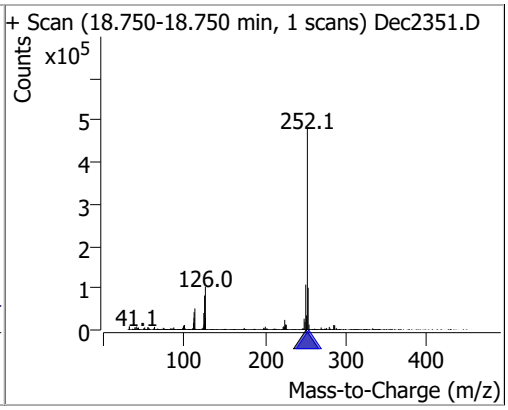




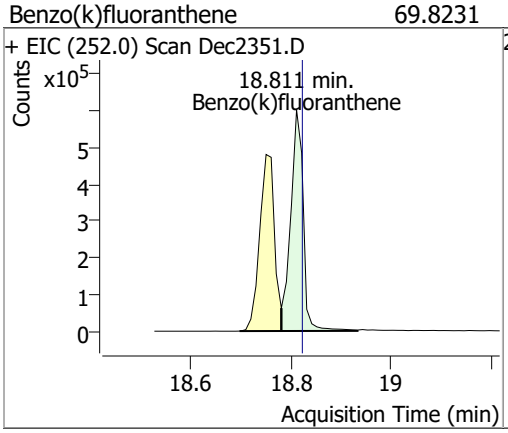
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	69.4153	18.75	0.03	982504	253.0	21.7	15.2	28.1

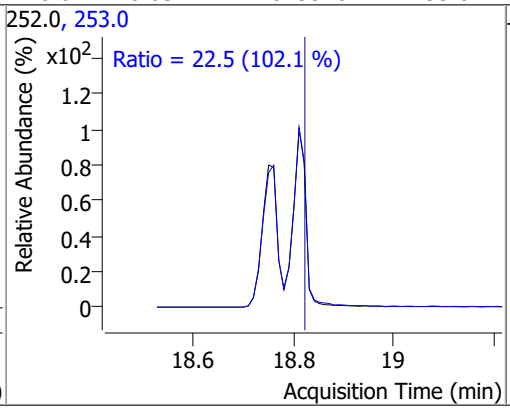


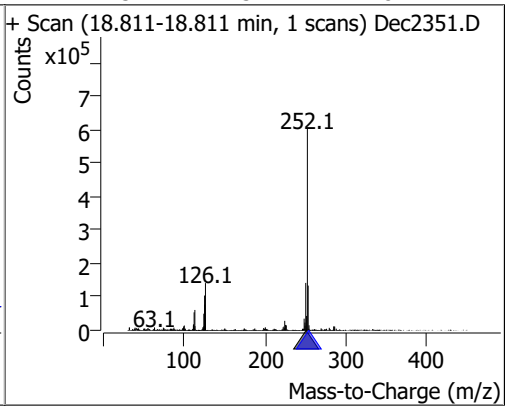




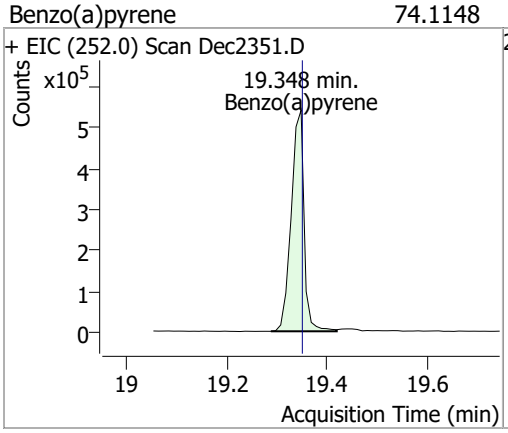
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	69.8231	18.81	0.03	1045510	253.0	22.5	15.4	28.7

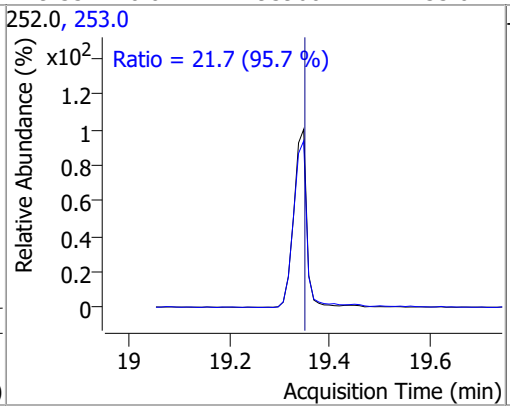


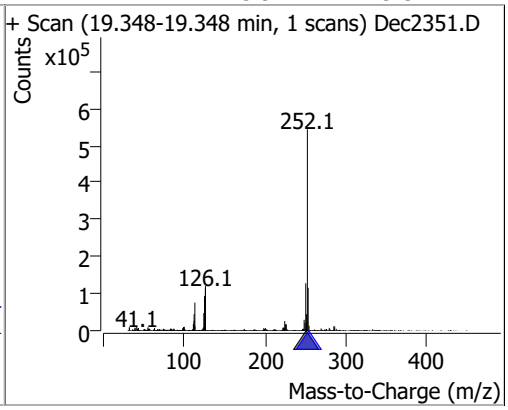




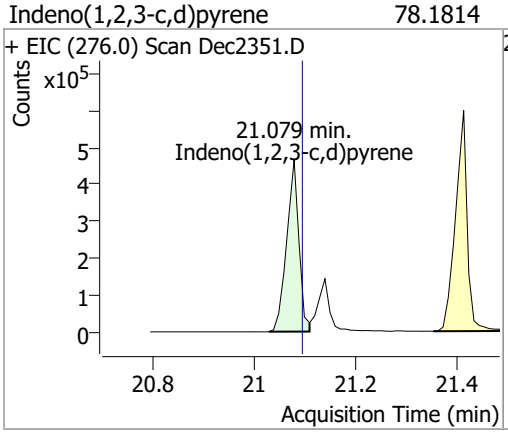
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	74.1148	19.35	0.04	959601	253.0	21.7	15.9	29.5

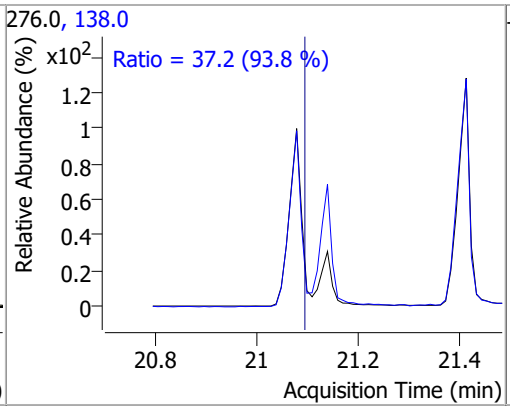


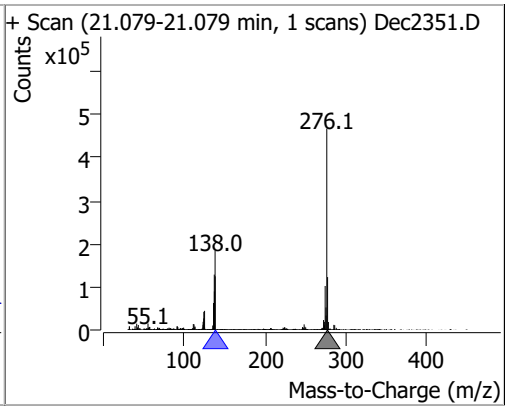




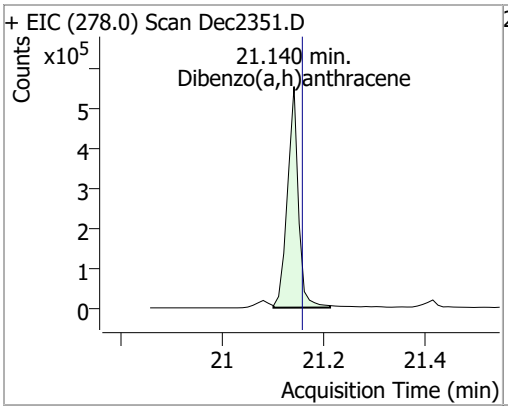
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	78.1814	21.08	0.03	777504	138.0	37.2	27.8	51.6

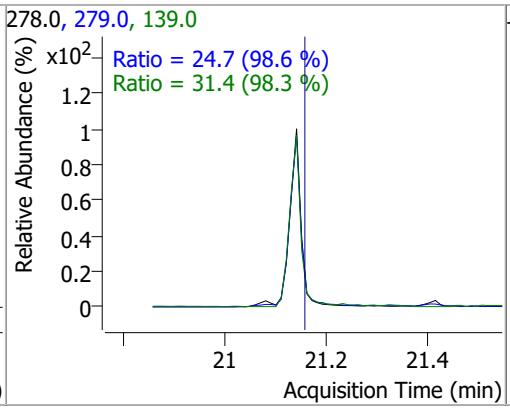


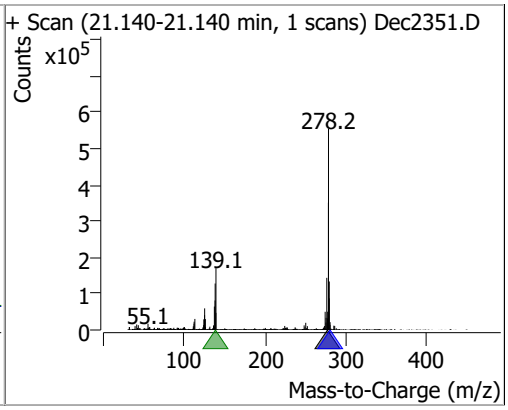




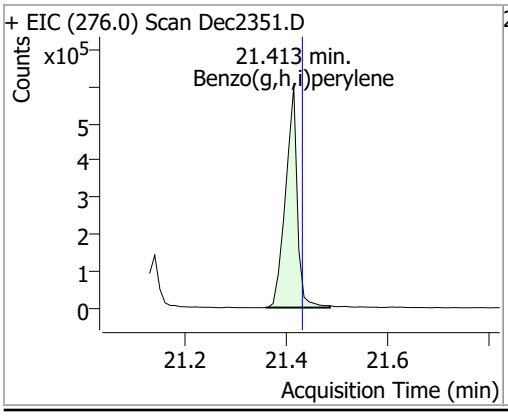
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	76.9311	21.14	0.03	832385	139.0	31.4	22.3	41.5
					279.0	24.7	17.5	32.6

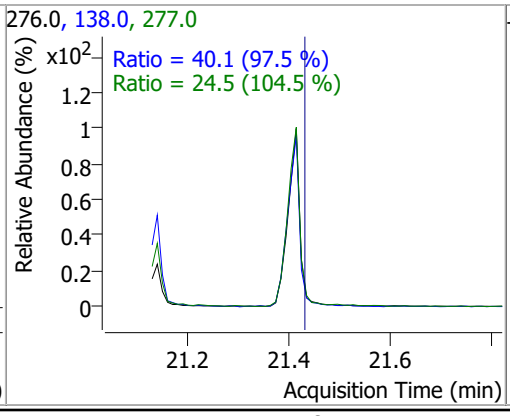


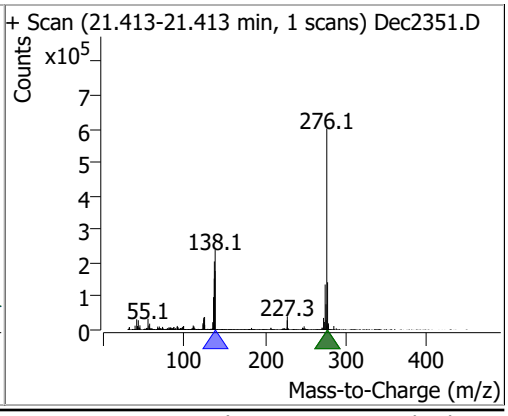




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	79.3591	21.41	0.03	962967	138.0	40.1	28.8	53.4
					277.0	24.5	16.4	30.5







Continuing Calibration Report

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ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	230496	240133	266123	110.82	M
Naphthalene-d8	753272	782366	842910	107.74	M
Acenaphthene-d10	396240	411664	425658	103.40	M
Phenanthrene-d10	702149	736445	754561	102.46	M
Chrysene-d12	448243	444603	471055	105.95	M
Perylene-d12	317735	330278	339037	102.65	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9986	0.3573	75.00	63.17	15.77	139.85	Quadratic
Pyridine	0.9995	0.9125	75.00	71.68	4.43	165.61	Quadratic
2-Fluorophenol	0.9985	1.0460	75.00	82.10	-9.47	190.68	Quadratic
Aniline	0.9994	2.0799	75.00	74.94	0.08	166.68	Quadratic
Phenol-d5	0.9993	1.4027	75.00	77.44	-3.25	176.19	Quadratic
Phenol	0.9991	1.7064	75.00	80.14	-6.85	185.46	Quadratic
bis(-2-Chloroethyl)Ether	0.9991	1.1406	75.00	71.44	4.75	168.06	Quadratic
2-Chlorophenol	0.9990	1.1424	75.00	77.80	-3.73	171.97	Quadratic
1,3-Dichlorobenzene	1.3557	1.4057	75.00	77.77	-3.69	176.18	Avg RF
1,4-Dichlorobenzene	1.4215	1.4043	75.00	74.09	1.21	166.34	Avg RF
1,2-Dichlorobenzene	1.4336	1.4595	75.00	76.35	-1.80	175.64	Avg RF
Benzyl Alcohol	0.9984	0.6998	75.00	72.57	3.23	174.28	Quadratic
2-Methylphenol	0.9980	1.0194	75.00	75.53	-0.71	171.07	Quadratic
bis(2-chloroisopropyl)Ether	0.4103	0.3955	75.00	72.29	3.61	158.35	Avg RF
N-nitroso-Di-n-propylamine	0.9981	0.7427	75.00	71.19	5.08	165.75	Quadratic
4Methylphenol/3Methylphenol	0.9989	1.5351	75.00	78.63	-4.83	177.14	Quadratic
Hexachloroethane	0.9973	0.4031	75.00	78.58	-4.78	185.48	Quadratic
Nitrobenzene-d5	0.9996	0.6910	75.00	75.71	-0.95	171.99	Quadratic
Nitrobenzene	0.9985	0.3485	75.00	76.54	-2.06	180.02	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9993	0.4570	75.00	71.76	4.32	167.68	Quadratic
2-Nitrophenol	0.9992	0.0803	75.00	75.32	-0.43	165.04	Quadratic
2,4-Dimethylphenol	0.9993	0.2653	75.00	74.21	1.05	157.89	Quadratic
bis(-2-Chloroethoxy)Methane	0.9995	0.3345	75.00	72.64	3.15	164.56	Quadratic
Benzoic Acid	0.9995	0.1180	75.00	77.06	-2.75	178.09	Quadratic
2,4-Dichlorophenol	0.9995	0.2238	75.00	78.52	-4.69	178.03	Quadratic
1,2,4-Trichlorobenzene	0.2743	0.2686	75.00	73.44	2.08	164.09	Avg RF
Naphthalene	0.9139	0.9449	75.00	77.54	-3.38	180.04	Avg RF
4-Chlorophenol	0.9991	0.0839	75.00	76.03	-1.37	165.47	Quadratic
p-Chloroaniline	0.9999	0.3565	75.00	75.90	-1.20	165.92	Quadratic
Hexachlorobutadiene	0.1409	0.1398	75.00	74.43	0.77	169.28	Avg RF
4-Chloro-2-Methylphenol	0.2285	0.2257	75.00	74.08	1.23	164.47	Avg RF

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.2295	0.2357	75.00	77.03	-2.71	168.96	Avg RF
2-Methylnaphthalene	0.9999	0.5457	75.00	75.39	-0.53	165.80	Quadratic
1-Methylnaphthalene	0.9991	0.5253	75.00	75.36	-0.48	170.62	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9993	0.1367	75.00	77.37	-3.17	166.93	Quadratic
2,4,6-Trichlorophenol	0.9994	0.2497	75.00	79.41	-5.88	169.10	Quadratic
2,4,5-Trichlorophenol	0.2980	0.3239	75.00	81.51	-8.69	173.56	Avg RF
2-Fluorobiphenyl	0.9996	1.2762	75.00	78.25	-4.34	167.29	Quadratic
2-Chloronaphthalene	0.9994	1.0460	75.00	76.06	-1.41	159.37	Quadratic
2-Nitroaniline	0.9996	0.1903	75.00	79.54	-6.06	176.67	Quadratic
Dimethyl Phthalate	0.9999	0.9559	75.00	74.11	1.19	160.79	Quadratic
2,6-Dinitrotoluene	0.9999	0.1171	75.00	78.97	-5.29	171.66	Quadratic
Acenaphthylene	0.9996	1.7097	75.00	76.34	-1.78	162.01	Quadratic
3-Nitroaniline	0.9996	0.1376	75.00	77.80	-3.73	166.37	Quadratic
Acenaphthene	0.9989	1.0377	75.00	81.20	-8.26	167.20	Quadratic
2,4-Dinitrophenol	0.9998	0.0469	75.00	72.13	3.82	174.61	Quadratic
Dibenzofuran	0.9998	1.6185	75.00	80.24	-6.98	166.42	Quadratic
4-Nitrophenol	0.9995	0.1524	75.00	74.09	1.21	172.60	Quadratic
2,4-Dinitrotoluene	0.9998	0.1573	75.00	80.23	-6.97	173.18	Quadratic
Diethylphthalate	0.9996	1.0534	75.00	77.49	-3.32	163.63	Quadratic
Fluorene	0.9986	1.2931	75.00	79.02	-5.36	162.26	Quadratic
4-Chlorophenyl-phenylether	0.9997	0.5135	75.00	75.39	-0.51	165.16	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9993	0.0784	75.00	73.99	1.34	166.81	Quadratic
4,6-Dinitro-2-methylphenol	0.9996	0.0376	75.00	72.71	3.05	164.90	Quadratic
N-nitrosodiphenylamine	0.9992	0.4672	75.00	87.74	-16.99	185.57	Quadratic
Azobenzene	0.9990	0.6572	75.00	80.33	-7.10	180.77	Quadratic
2,4,6-Tribromophenol	0.9997	0.0422	75.00	82.19	-9.59	179.99	Quadratic
4-Bromophenyl-phenylether	0.9994	0.1610	75.00	77.40	-3.21	170.23	Quadratic
Hexachlorobenzene	0.9996	0.1478	75.00	77.42	-3.23	162.32	Quadratic
Pentachlorophenol	0.9983	0.0577	75.00	83.86	-11.81	196.34	Quadratic
Phenanthrene	0.9995	0.9399	75.00	77.47	-3.30	165.69	Quadratic
Anthracene	0.9996	0.9033	75.00	78.29	-4.38	167.30	Quadratic
Triallate	0.9997	0.2208	75.00	80.77	-7.70	183.75	Quadratic
Carbazole	0.8704	0.9023	75.00	77.75	-3.67	166.79	Avg RF
o-Terphenyl	0.9996	0.4716	75.00	79.85	-6.47	169.97	Quadratic
Di-n-Butylphthalate	0.9998	0.7960	75.00	75.41	-0.54	170.32	Quadratic
Fluoranthene	0.9269	0.9220	75.00	74.60	0.53	165.70	Avg RF
Benzidine	0.9995	0.3185	75.00	70.85	5.54	158.57	Quadratic
Pyrene	0.9998	1.0140	75.00	76.97	-2.62	164.20	Quadratic
Terphenyl-d14	0.5292	0.5417	75.00	76.78	-2.37	171.10	Avg RF
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9998	0.3770	75.00	75.25	-0.33	168.26	Quadratic
Benzo(a)Anthracene	1.0470	1.0795	75.00	77.33	-3.10	165.18	Avg RF
Chrysene	1.2127	1.2545	75.00	77.58	-3.44	162.09	Avg RF
3,3-Dichlorobenzidine	0.9999	0.3359	75.00	77.74	-3.65	174.18	Quadratic
bis(2-ethylhexyl)Phthalate	0.9997	0.1257	75.00	74.46	0.71	171.42	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9996	1.3540	75.00	77.78	-3.70	176.70	Quadratic
Benzo(b)fluoranthene	1.4119	1.4857	75.00	78.92	-5.23	170.02	Avg RF
Benzo(k)fluoranthene	1.4937	1.6251	75.00	81.60	-8.80	168.14	Avg RF
Benzo(a)pyrene	0.9997	1.3911	75.00	80.06	-6.75	174.77	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9997	1.1520	75.00	86.02	-14.70	187.03	Quadratic
Dibenzo(a,h)anthracene	0.9988	1.2415	75.00	84.97	-13.29	185.28	Quadratic
Benzo(g,h,i)perylene	0.9987	1.3865	75.00	85.28	-13.70	184.76	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Continuing Calibration Report

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ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	230496	240133	278101	115.81	M
Naphthalene-d8	753272	782366	886398	113.30	M
Acenaphthene-d10	396240	411664	445801	108.29	M
Phenanthrene-d10	702149	736445	788808	107.11	M
Chrysene-d12	448243	444603	512451	115.26	M
Perylene-d12	317735	330278	400987	121.41	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9986	0.3674	75.00	64.80	13.60	150.28	Quadratic
Pyridine	0.9995	0.7973	75.00	63.66	15.12	151.22	Quadratic
2-Fluorophenol	0.9985	1.0329	75.00	81.17	-8.23	196.76	Quadratic
Aniline	0.9994	1.7122	75.00	62.10	17.20	143.38	Quadratic
Phenol-d5	0.9993	1.2943	75.00	71.78	4.29	169.90	Quadratic
Phenol	0.9991	1.4462	75.00	68.90	8.13	164.25	Quadratic
bis(-2-Chloroethyl)Ether	0.9991	1.2697	75.00	79.31	-5.74	195.51	Quadratic
2-Chlorophenol	0.9990	1.0870	75.00	73.90	1.46	170.98	Quadratic
1,3-Dichlorobenzene	1.3557	1.3113	75.00	72.54	3.27	171.74	Avg RF
1,4-Dichlorobenzene	1.4215	1.3818	75.00	72.90	2.79	171.04	Avg RF
1,2-Dichlorobenzene	1.4336	1.3181	75.00	68.96	8.06	165.76	Avg RF
Benzyl Alcohol	0.9984	0.6046	75.00	62.70	16.39	157.36	Quadratic
2-Methylphenol	0.9980	0.9677	75.00	71.90	4.13	169.71	Quadratic
bis(2-chloroisopropyl)Ether	0.4103	0.3683	75.00	67.32	10.24	154.10	Avg RF
N-nitroso-Di-n-propylamine	0.9981	0.6690	75.00	64.36	14.18	156.02	Quadratic
4Methylphenol/3Methylphenol	0.9989	1.3317	75.00	68.15	9.13	160.59	Quadratic
Hexachloroethane	0.9973	0.4035	75.00	78.66	-4.88	194.03	Quadratic
Nitrobenzene-d5	0.9996	0.6846	75.00	75.01	-0.02	178.05	Quadratic
Nitrobenzene	0.9985	0.3345	75.00	73.29	2.28	180.57	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9993	0.4445	75.00	69.95	6.73	171.50	Quadratic
2-Nitrophenol	0.9992	0.0755	75.00	71.18	5.09	163.17	Quadratic
2,4-Dimethylphenol	0.9993	0.2450	75.00	69.11	7.85	153.35	Quadratic
bis(-2-Chloroethoxy)Methane	0.9995	0.3171	75.00	69.30	7.61	164.04	Quadratic
Benzoic Acid	0.9995	0.1157	75.00	75.94	-1.26	183.75	Quadratic
2,4-Dichlorophenol	0.9995	0.2158	75.00	75.88	-1.17	180.50	Quadratic
1,2,4-Trichlorobenzene	0.2743	0.2693	75.00	73.63	1.83	172.99	Avg RF
Naphthalene	0.9139	0.9115	75.00	74.80	0.27	182.64	Avg RF
4-Chlorophenol	0.9991	0.0922	75.00	82.84	-10.45	191.10	Quadratic
p-Chloroaniline	0.9999	0.3208	75.00	68.26	8.98	156.98	Quadratic
Hexachlorobutadiene	0.1409	0.1285	75.00	68.40	8.81	163.60	Avg RF
4-Chloro-2-Methylphenol	0.2285	0.2097	75.00	68.83	8.23	160.69	Avg RF

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.2295	0.2135	75.00	69.75	6.99	160.89	Avg RF
2-Methylnaphthalene	0.9999	0.5234	75.00	72.38	3.49	167.22	Quadratic
1-Methylnaphthalene	0.9991	0.4916	75.00	70.64	5.81	167.90	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9993	0.1269	75.00	72.96	2.73	162.26	Quadratic
2,4,6-Trichlorophenol	0.9994	0.2505	75.00	79.61	-6.14	177.62	Quadratic
2,4,5-Trichlorophenol	0.2980	0.2819	75.00	70.94	5.42	158.18	Avg RF
2-Fluorobiphenyl	0.9996	1.2298	75.00	75.65	-0.87	168.83	Quadratic
2-Chloronaphthalene	0.9994	1.0239	75.00	74.64	0.48	163.39	Quadratic
2-Nitroaniline	0.9996	0.1871	75.00	78.42	-4.56	181.91	Quadratic
Dimethyl Phthalate	0.9999	0.9270	75.00	72.09	3.88	163.29	Quadratic
2,6-Dinitrotoluene	0.9999	0.1113	75.00	75.40	-0.53	170.81	Quadratic
Acenaphthylene	0.9996	1.7222	75.00	76.84	-2.45	170.92	Quadratic
3-Nitroaniline	0.9996	0.1287	75.00	73.63	1.82	163.01	Quadratic
Acenaphthene	0.9989	1.0050	75.00	78.80	-5.07	169.59	Quadratic
2,4-Dinitrophenol	0.9998	0.0368	75.00	60.83	18.90	143.28	Quadratic
Dibenzofuran	0.9998	1.5186	75.00	75.62	-0.82	163.54	Quadratic
4-Nitrophenol	0.9995	0.1439	75.00	71.02	5.30	170.66	Quadratic
2,4-Dinitrotoluene	0.9998	0.1457	75.00	75.10	-0.14	168.05	Quadratic
Diethylphthalate	0.9996	1.0454	75.00	76.98	-2.64	170.08	Quadratic
Fluorene	0.9986	1.3111	75.00	79.99	-6.65	172.30	Quadratic
4-Chlorophenyl-phenylether	0.9997	0.4962	75.00	73.16	2.46	167.15	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9993	0.0804	75.00	75.49	-0.65	178.83	Quadratic
4,6-Dinitro-2-methylphenol	0.9996	0.0360	75.00	70.43	6.09	165.08	Quadratic
N-nitrosodiphenylamine	0.9992	0.4531	75.00	85.39	-13.86	188.13	Quadratic
Azobenzene	0.9990	0.6463	75.00	79.10	-5.47	185.84	Quadratic
2,4,6-Tribromophenol	0.9997	0.0391	75.00	76.74	-2.32	174.15	Quadratic
4-Bromophenyl-phenylether	0.9994	0.1621	75.00	77.84	-3.78	179.08	Quadratic
Hexachlorobenzene	0.9996	0.1488	75.00	77.86	-3.81	170.79	Quadratic
Pentachlorophenol	0.9983	0.0498	75.00	75.72	-0.96	177.22	Quadratic
Phenanthrene	0.9995	0.9051	75.00	74.69	0.42	166.81	Quadratic
Anthracene	0.9996	0.8768	75.00	76.21	-1.61	169.77	Quadratic
Triallate	0.9997	0.2231	75.00	81.45	-8.60	194.09	Quadratic
Carbazole	0.8704	0.8671	75.00	74.72	0.37	167.56	Avg RF
o-Terphenyl	0.9996	0.4606	75.00	78.19	-4.26	173.55	Quadratic
Di-n-Butylphthalate	0.9998	0.8494	75.00	79.58	-6.10	190.00	Quadratic
Fluoranthene	0.9269	0.9322	75.00	75.43	-0.57	175.15	Avg RF
Benzidine	0.9995	0.2076	75.00	50.11	33.18	108.03	Quadratic
Pyrene	0.9998	1.0136	75.00	76.94	-2.59	171.58	Quadratic
Terphenyl-d14	0.5292	0.5393	75.00	76.43	-1.90	178.05	Avg RF
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9998	0.4043	75.00	79.76	-6.34	196.29	Quadratic
Benzo(a)Anthracene	1.0470	1.0435	75.00	74.75	0.33	173.71	Avg RF
Chrysene	1.2127	1.1759	75.00	72.72	3.04	165.29	Avg RF
3,3-Dichlorobenzidine	0.9999	0.2874	75.00	68.25	8.99	162.14	Quadratic
bis(2-ethylhexyl)Phthalate	0.9997	0.1361	75.00	79.46	-5.95	202.04	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9996	1.2849	75.00	74.60	0.53	198.33	Quadratic
Benzo(b)fluoranthene	1.4119	1.3068	75.00	69.42	7.45	176.87	Avg RF
Benzo(k)fluoranthene	1.4937	1.3906	75.00	69.82	6.90	170.17	Avg RF
Benzo(a)pyrene	0.9997	1.2763	75.00	74.11	1.18	189.65	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9997	1.0341	75.00	78.18	-4.24	198.57	Quadratic
Dibenzo(a,h)anthracene	0.9988	1.1071	75.00	76.93	-2.57	195.41	Quadratic
Benzo(g,h,i)perylene	0.9987	1.2808	75.00	79.36	-5.81	201.86	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Batch name and path: \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin
Quant batch version: 10.0
Quant reporting version: 10.0

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdNewBatchTable	BL2000\sean	12/24/2021 10:42:47 AM	Create new batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\122321 BNA.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	12/24/2021 10:43:10 AM	Add samples from worklist: D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2340.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2339.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2338.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2337.D, D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2336.D			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:43:14 AM	Set SampleType = TuneCheck for sample Dec2336.D; previous value = Sample			✓	
CmdOpenAndApplyMethodFromBatch	BL2000\sean	12/24/2021 10:44:01 AM	Open and apply method from batch: \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA cal 1\122321 BNA cal.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:44:05 AM	Set SampleType = CC for sample Dec2337.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:44:08 AM	Set LevelName = CCV for sample Dec2337.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:44:10 AM	Set SampleType = Blank for sample Dec2339.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:44:13 AM	Set SampleType = Matrix for sample Dec2340.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:44:21 AM	Set SampleInformation = MatrixA for sample Dec2340.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:44:25 AM	Set MatrixSpikeGroup = MB-162432 for sample Dec2339.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:44:25 AM	Set MatrixSpikeGroup = MB-162432 for sample Dec2340.D; previous value =			✓	
CmdQuantitate	BL2000\sean	12/24/2021 10:44:37 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 10:44:39 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:45:55 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2337.D and keep left peak, new integration is from x, y = 4.787, 843.419484844753 to 4.981, 1057.4152320959 and new response = 827961, previous integration is from x, y = 4.787, 843 to 4.981, 1057 and previous response = 827961.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:45:58 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2337.D and keep left peak, new integration is from x, y = 4.787, 843.419484844753 to 4.981, 1057.4152320959 and new response = 827961, previous integration is from x, y = 4.787, 843 to 4.981, 1057 and previous response = 827961.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 10:46:04 AM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Dec2337.D, from x, y = 4.797, 588 to 4.838, 4863, result = 570547; previous integration is from x, y = 4.787, 843 to 4.981, 1057 and previous response = 827961.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:46:05 AM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Dec2337.D to y = 588, new integration is from x, y = 4.797, 588 to 4.838, 588 and new response = 575786; previous integration is from x, y = 4.797, 588 to 4.838, 4863 and previous response = 570547.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 10:46:09 AM	Snap baseline for compound bis(-2-Chloroethyl)Ether in sample Dec2337.D, from x = 4.797 to x = 4.838, new integration is from x, y = 4.797, 3301 to 4.838, 23248 and new response = 544692; previous integration is from x, y = 4.797, 588 to 4.838, 588 and previous response = 575786.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:46:10 AM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Dec2337.D to y = 3301, new integration is from x, y = 4.797, 3301 to 4.838, 3301 and new response = 569137; previous integration is from x, y = 4.797, 3301 to 4.838, 23248 and previous response = 544692.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:46:11 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec2337.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:46:14 AM	Apply target integration range 4.797-4.838 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec2337.D, new integration is from x, y = 4.797, 1445 to 4.838, 11735 and new response = 7553; previous integration is from x, y = 4.828, 603 to 4.960, 703 and previous response = 321887.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:46:14 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2337.D to y = 1445, new integration is from x, y = 4.797, 1445 to 4.838, 1445 and new response = 20163; previous integration is from x, y = 4.797, 1445 to 4.838, 11735 and previous response = 7553.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 10:46:25 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Dec2337.D, from x, y = 5.206, 321468 to 5.318, 372809, result = -1591104; previous integration is from x, y = 5.063, 92 to 5.165, 141 and previous response = 699998.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 10:46:26 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Dec2337.D, from x = 5.206 to x = 5.318, new integration is from x, y = 5.206, 2770 to 5.318, 3275 and new response = 728238; previous integration is from x, y = 5.206, 321468 to 5.318, 372809 and previous response = -1591104.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:46:28 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Dec2337.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:46:29 AM	Apply target integration range 5.206-5.318 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec2337.D, new integration is from x, y = 5.206, 2306 to 5.318, 2026 and new response = 459081; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:46:31 AM	Apply target integration range 5.206-5.318 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Dec2337.D, new integration is from x, y = 5.206, 1333 to 5.318, 1561 and new response = 308231; previously no peak.			✓	
CmdSelectPeak	BL2000\sean	12/24/2021 10:46:34 AM	Select peak for compound Benzyl Alcohol in sample Dec2337.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:46:36 AM	Split peak for compound Benzyl Alcohol in sample Dec2337.D and keep left peak, new integration is from x, y = 5.206, 0 to 5.349, 0 and new response = 349181, previous integration is from x, y = 5.206, 0 to 5.492, 0 and previous response = 944541.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:46:37 AM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Dec2337.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:46:39 AM	Apply target integration range 5.206-5.349 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec2337.D, new integration is from x, y = 5.206, 0 to 5.349, 2103 and new response = 235418; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:46:45 AM	Split peak for compound 2-Methylphenol in sample Dec2337.D and keep right peak, new integration is from x, y = 5.359, 1044.10891116688 to 5.502, 1713.57249207556 and new response = 508637, previous integration is from x, y = 5.218, 383 to 5.502, 1714 and previous response = 747846.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:46:47 AM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Dec2337.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:46:48 AM	Split qualifier 108.0 of compound 2-Methylphenol in sample Dec2337.D and keep right peak, new integration is from x, y = 5.349, 893.02804266202 to 5.492, 1500.5841083967 and new response = 585092, previous integration is from x, y = 5.217, 332 to 5.492, 1501 and previous response = 929028.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 10:46:53 AM	Manually integrate compound 4Methylphenol/3Methylphenol in sample Dec2337.D, from x, y = 5.522, 99897 to 5.665, 227309, result = -617319; previous integration is from x, y = 5.360, 2480 to 5.502, 2068 and previous response = 499142.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 10:46:54 AM	Snap baseline for compound 4Methylphenol/3Methylphenol in sample Dec2337.D, from x = 5.522 to x = 5.665, new integration is from x, y = 5.522, 2361 to 5.665, 5232 and new response = 753664; previous integration is from x, y = 5.522, 99897 to 5.665, 227309 and previous response = -617319.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:46:55 AM	Drop baseline for compound 4Methylphenol/3Methylphenol in sample Dec2337.D to y = 2361, new integration is from x, y = 5.522, 2361 to 5.665, 2361 and new response = 765979; previous integration is from x, y = 5.522, 2361 to 5.665, 5232 and previous response = 753664.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:46:56 AM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Dec2337.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:46:57 AM	Apply target integration range 5.522-5.665 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Dec2337.D, new integration is from x, y = 5.522, 2868 to 5.665, 5271 and new response = 626989; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:46:58 AM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Dec2337.D to y = 2868, new integration is from x, y = 5.522, 2868 to 5.665, 2868 and new response = 637297; previous integration is from x, y = 5.522, 2868 to 5.665, 5271 and previous response = 626989.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:47:08 AM	Apply target integration range 6.044-6.146 to qualifier 65.0 for compound 2-Nitrophenol in sample Dec2337.D, new integration is from x, y = 6.044, 1995 to 6.146, 5534 and new response = 68223; previous integration is from x, y = 5.982, 1498 to 6.044, 1615 and previous response = 14773.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:47:09 AM	Drop baseline for qualifier 65.0 of compound 2-Nitrophenol in sample Dec2337.D to y = 1995, new integration is from x, y = 6.044, 1995 to 6.146, 1995 and new response = 79125; previous integration is from x, y = 6.044, 1995 to 6.146, 5534 and previous response = 68223.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:47:19 AM	Split qualifier 129.0 of compound Naphthalene in sample Dec2337.D and keep left peak, new integration is from x, y = 6.486, 379.12856744179 to 6.537, 410.820428545201 and new response = 174053, previous integration is from x, y = 6.486, 379 to 6.578, 436 and previous response = 198449.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:47:21 AM	Split qualifier 129.0 of compound Naphthalene in sample Dec2337.D and keep left peak, new integration is from x, y = 6.486, 379.12856744179 to 6.537, 410.820428545201 and new response = 174053, previous integration is from x, y = 6.486, 379 to 6.537, 411 and previous response = 174053.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:47:22 AM	Split peak for compound Naphthalene in sample Dec2337.D and keep left peak, new integration is from x, y = 6.485, 757.430586931436 to 6.537, 855.594187452295 and new response = 1627834, previous integration is from x, y = 6.485, 757 to 6.588, 954 and previous response = 1979274.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 10:47:28 AM	Manually integrate compound Naphthalene in sample Dec2337.D, from x, y = 6.485, 757 to 6.526, 23284, result = 1465543; previous integration is from x, y = 6.485, 757 to 6.537, 856 and previous response = 1627834.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:47:29 AM	Drop baseline for compound Naphthalene in sample Dec2337.D to y = 757, new integration is from x, y = 6.485, 757 to 6.526, 757 and new response = 1493307; previous integration is from x, y = 6.485, 757 to 6.526, 23284 and previous response = 1465543.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:47:30 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2337.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:47:33 AM	Apply target integration range 6.485-6.526 to qualifier 102.0 for compound Naphthalene in sample Dec2337.D, new integration is from x, y = 6.485, 3790 to 6.526, 6909 and new response = 127913; previous integration is from x, y = 6.465, 0 to 6.578, 0 and previous response = 165864.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:47:35 AM	Apply target integration range 6.485-6.526 to qualifier 129.0 for compound Naphthalene in sample Dec2337.D, new integration is from x, y = 6.485, 326 to 6.526, 8248 and new response = 154055; previous integration is from x, y = 6.486, 379 to 6.537, 411 and previous response = 174053.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:47:35 AM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Dec2337.D to y = 326, new integration is from x, y = 6.485, 326 to 6.526, 326 and new response = 163819; previous integration is from x, y = 6.485, 326 to 6.526, 8248 and previous response = 154055.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:47:38 AM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Dec2337.D to y = 3790, new integration is from x, y = 6.485, 3790 to 6.526, 3790 and new response = 131757; previous integration is from x, y = 6.485, 3790 to 6.526, 6909 and previous response = 127913.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:47:44 AM	Split peak for compound 4-Chlorophenol in sample Dec2337.D and keep left peak, new integration is from x, y = 6.526, 250.935885832076 to 6.578, 286.043477897005 and new response = 132633, previous integration is from x, y = 6.526, 251 to 6.660, 342 and previous response = 155103.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:47:45 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2337.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:47:47 AM	Apply target integration range 6.526-6.578 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec2337.D, new integration is from x, y = 6.526, 84288 to 6.578, 19552 and new response = 318656; previous integration is from x, y = 6.485, 764 to 6.588, 967 and previous response = 1979212.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:47:48 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec2337.D to y = 19552, new integration is from x, y = 6.526, 19552 to 6.578, 19552 and new response = 418381; previous integration is from x, y = 6.526, 84288 to 6.578, 19552 and previous response = 318656.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:47:52 AM	Apply target integration range 6.578-6.660 to qualifier 129.0 for compound p-Chloroaniline in sample Dec2337.D, new integration is from x, y = 6.578, 1665 to 6.660, 2339 and new response = 175846; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:47:53 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2337.D to y = 1665, new integration is from x, y = 6.578, 1665 to 6.660, 1665 and new response = 177507; previous integration is from x, y = 6.578, 1665 to 6.660, 2339 and previous response = 175846.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:47:54 AM	Apply target integration range 6.578-6.660 to qualifier 65.0 for compound p-Chloroaniline in sample Dec2337.D, new integration is from x, y = 6.578, 9135 to 6.660, 4965 and new response = 187667; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:47:55 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec2337.D to y = 4965, new integration is from x, y = 6.578, 4965 to 6.660, 4965 and new response = 197944; previous integration is from x, y = 6.578, 9135 to 6.660, 4965 and previous response = 187667.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 10:48:10 AM	Manually integrate qualifier152.0 of compound Acenaphthene in sample Dec2337.D from x, y = 8.793, 1305300 to 8.804, 1357515; result = -816794			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:48:10 AM	Apply target integration range 8.579-8.671 to qualifier 152.0 for compound Acenaphthene in sample Dec2337.D, new integration is from x, y = 8.579, 1726 to 8.671, 2422 and new response = 435429; previous integration is from x, y = 8.793, 1305300 to 8.804, 1357515 and previous response = -816794.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/24/2021 10:48:14 AM	Manually integrate qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2337.D, from x, y = 9.029, 848211 to 9.039, 889181, result = 826275; previous integration is from x, y = 8.579, 684 to 8.671, 675 and previous response = 826275.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:48:14 AM	Apply target integration range 8.681-8.814 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Dec2337.D, new integration is from x, y = 8.681, 2739 to 8.814, 1495 and new response = 18747; previous integration is from x, y = 8.579, 684 to 8.671, 675 and previous response = 826275.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:48:15 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2337.D to y = 1495, new integration is from x, y = 8.681, 1495 to 8.814, 1495 and new response = 23710; previous integration is from x, y = 8.681, 2739 to 8.814, 1495 and previous response = 18747.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:48:23 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2337.D and keep right peak, new integration is from x, y = 8.845, 1470.08202135719 to 8.978, 1353.8186722354 and new response = 105767, previous integration is from x, y = 8.793, 1515 to 8.978, 1354 and previous response = 213006.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:48:26 AM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec2337.D and keep right peak, new integration is from x, y = 8.834, 388.270419988987 to 8.926, 379.714666706898 and new response = 106433, previous integration is from x, y = 8.768, 394 to 8.926, 380 and previous response = 145042.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:48:36 AM	Split peak for compound Phenanthrene in sample Dec2337.D and keep left peak, new integration is from x, y = 10.343, 0 to 10.424, 0 and new response = 1329738, previous integration is from x, y = 10.343, 0 to 10.505, 0 and previous response = 2607676.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:48:38 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec2337.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:48:39 AM	Split qualifier 176.0 of compound Phenanthrene in sample Dec2337.D and keep left peak, new integration is from x, y = 10.355, 89.4452490000049 to 10.424, 137.713773196311 and new response = 252500, previous integration is from x, y = 10.355, 89 to 10.505, 194 and previous response = 486325.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:48:42 AM	Split peak for compound Anthracene in sample Dec2337.D and keep right peak, new integration is from x, y = 10.424, 0 to 10.505, 0 and new response = 1277938, previous integration is from x, y = 10.343, 0 to 10.505, 0 and previous response = 2607676.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:48:43 AM	Set UserAnnotation = CO for compound Anthracene in sample Dec2337.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:48:45 AM	Split qualifier 176.0 of compound Anthracene in sample Dec2337.D and keep right peak, new integration is from x, y = 10.424, 100.748683891367 to 10.505, 148.345865293313 and new response = 234135, previous integration is from x, y = 10.354, 60 to 10.505, 148 and previous response = 486649.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 10:49:12 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 10:49:21 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2338.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:49:22 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2338.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 10:49:24 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2338.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:49:25 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2338.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 10:49:35 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2339.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:49:37 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2339.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 10:49:39 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2339.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:49:40 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec2339.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/24/2021 10:49:43 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2339.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:49:44 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2339.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 10:50:03 AM	Manually integrate compound Aniline in sample Dec2340.D, from x, y = 4.695, 332197 to 4.787, 389071, result = -1605960; previous integration is from x, y = 4.787, 0 to 4.889, 0 and previous response = 622081.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 10:50:04 AM	Snap baseline for compound Aniline in sample Dec2340.D, from x = 4.695 to x = 4.787, new integration is from x, y = 4.695, 0 to 4.787, 12625 and new response = 348123; previous integration is from x, y = 4.695, 332197 to 4.787, 389071 and previous response = -1605960.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:50:05 AM	Drop baseline for compound Aniline in sample Dec2340.D to y = 0, new integration is from x, y = 4.695, 0 to 4.787, 0 and new response = 382937; previous integration is from x, y = 4.695, 0 to 4.787, 12625 and previous response = 348123.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:50:11 AM	Split qualifier 66.0 of compound Aniline in sample Dec2340.D and keep left peak, new integration is from x, y = 4.705, 622.524722614098 to 4.838, 813.124862487955 and new response = 420378, previous integration is from x, y = 4.705, 623 to 4.869, 857 and previous response = 444724.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:50:13 AM	Split qualifier 66.0 of compound Aniline in sample Dec2340.D and keep left peak, new integration is from x, y = 4.705, 622.524722614098 to 4.797, 754.347693032642 and new response = 402722, previous integration is from x, y = 4.705, 623 to 4.838, 813 and previous response = 420378.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:50:21 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2340.D and keep left peak, new integration is from x, y = 4.797, 903.426689074697 to 4.848, 963.041252919312 and new response = 656932, previous integration is from x, y = 4.797, 903 to 4.981, 1118 and previous response = 842436.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 10:50:26 AM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Dec2340.D, from x, y = 4.797, 903 to 4.838, 8915, result = 583672; previous integration is from x, y = 4.797, 903 to 4.848, 963 and previous response = 656932.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:50:27 AM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Dec2340.D to y = 903, new integration is from x, y = 4.797, 903 to 4.838, 903 and new response = 593490; previous integration is from x, y = 4.797, 903 to 4.838, 8915 and previous response = 583672.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:50:28 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Dec2340.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:50:29 AM	Apply target integration range 4.797-4.838 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec2340.D, new integration is from x, y = 4.797, 1467 to 4.838, 11638 and new response = 8986; previous integration is from x, y = 4.828, 677 to 4.960, 724 and previous response = 299463.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:50:30 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2340.D to y = 1467, new integration is from x, y = 4.797, 1467 to 4.838, 1467 and new response = 21451; previous integration is from x, y = 4.797, 1467 to 4.838, 11638 and previous response = 8986.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 10:50:40 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Dec2340.D, from x, y = 5.216, 196224 to 5.308, 227965, result = -543679; previous integration is from x, y = 5.063, 281 to 5.206, 281 and previous response = 605193.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 10:50:41 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Dec2340.D, from x = 5.216 to x = 5.308, new integration is from x, y = 5.216, 2769 to 5.308, 2846 and new response = 610747; previous integration is from x, y = 5.216, 196224 to 5.308, 227965 and previous response = -543679.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:50:42 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Dec2340.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:50:44 AM	Apply target integration range 5.216-5.308 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec2340.D, new integration is from x, y = 5.216, 1326 to 5.308, 2205 and new response = 386811; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:50:45 AM	Apply target integration range 5.216-5.308 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Dec2340.D, new integration is from x, y = 5.216, 1110 to 5.308, 1283 and new response = 256755; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:50:50 AM	Split peak for compound Benzyl Alcohol in sample Dec2340.D and keep left peak, new integration is from x, y = 5.195, 0 to 5.338, 0 and new response = 305490, previous integration is from x, y = 5.195, 0 to 5.492, 0 and previous response = 898535.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:50:51 AM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Dec2340.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:50:53 AM	Apply target integration range 5.195-5.338 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec2340.D, new integration is from x, y = 5.195, 0 to 5.338, 1540 and new response = 207180; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:50:54 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Dec2340.D to y = 0, new integration is from x, y = 5.195, 0 to 5.338, 0 and new response = 213786; previous integration is from x, y = 5.195, 0 to 5.338, 1540 and previous response = 207180.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:50:59 AM	Split qualifier 108.0 of compound 2-Methylphenol in sample Dec2340.D and keep right peak, new integration is from x, y = 5.338, 700.041339969539 to 5.492, 1275.96796848339 and new response = 583963, previous integration is from x, y = 5.201, 185 to 5.492, 1276 and previous response = 885766.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 10:51:03 AM	Manually integrate compound 4Methylphenol/3Methylphenol in sample Dec2340.D, from x, y = 5.522, 445200 to 5.665, 461095, result = -3132251; previous integration is from x, y = 5.359, 1857 to 5.492, 1615 and previous response = 523858.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/24/2021 10:51:05 AM	Snap baseline for compound 4Methylphenol/3Methylphenol in sample Dec2340.D, from x = 5.522 to x = 5.665, new integration is from x, y = 5.522, 1747 to 5.665, 4770 and new response = 727344; previous integration is from x, y = 5.522, 445200 to 5.665, 461095 and previous response = -3132251.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:51:05 AM	Drop baseline for compound 4Methylphenol/3Methylphenol in sample Dec2340.D to y = 1747, new integration is from x, y = 5.522, 1747 to 5.665, 1747 and new response = 740311; previous integration is from x, y = 5.522, 1747 to 5.665, 4770 and previous response = 727344.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:51:06 AM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Dec2340.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:51:08 AM	Apply target integration range 5.522-5.665 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Dec2340.D, new integration is from x, y = 5.522, 2475 to 5.665, 4065 and new response = 604374; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:51:08 AM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Dec2340.D to y = 2475, new integration is from x, y = 5.522, 2475 to 5.665, 2475 and new response = 611195; previous integration is from x, y = 5.522, 2475 to 5.665, 4065 and previous response = 604374.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:51:23 AM	Split peak for compound Naphthalene in sample Dec2340.D and keep left peak, new integration is from x, y = 6.485, 638.39686000347 to 6.537, 719.623957583221 and new response = 1638723, previous integration is from x, y = 6.485, 638 to 6.588, 801 and previous response = 1964235.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/24/2021 10:51:27 AM	Manually integrate compound Naphthalene in sample Dec2340.D, from x, y = 6.485, 638 to 6.526, 20382, result = 1466894; previous integration is from x, y = 6.485, 638 to 6.537, 720 and previous response = 1638723.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:51:28 AM	Drop baseline for compound Naphthalene in sample Dec2340.D to y = 638, new integration is from x, y = 6.485, 638 to 6.526, 638 and new response = 1491205; previous integration is from x, y = 6.485, 638 to 6.526, 20382 and previous response = 1466894.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:51:29 AM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2340.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:51:31 AM	Apply target integration range 6.485-6.526 to qualifier 129.0 for compound Naphthalene in sample Dec2340.D, new integration is from x, y = 6.485, 370 to 6.526, 8869 and new response = 149845; previous integration is from x, y = 6.482, 261 to 6.578, 372 and previous response = 193574.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:51:32 AM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Dec2340.D to y = 370, new integration is from x, y = 6.485, 370 to 6.526, 370 and new response = 160310; previous integration is from x, y = 6.485, 370 to 6.526, 8869 and previous response = 149845.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:51:34 AM	Apply target integration range 6.485-6.526 to qualifier 102.0 for compound Naphthalene in sample Dec2340.D, new integration is from x, y = 6.485, 4258 to 6.526, 7404 and new response = 124981; previous integration is from x, y = 6.465, 0 to 6.588, 0 and previous response = 164655.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:51:34 AM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Dec2340.D to y = 4258, new integration is from x, y = 6.485, 4258 to 6.526, 4258 and new response = 128855; previous integration is from x, y = 6.485, 4258 to 6.526, 7404 and previous response = 124981.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:51:41 AM	Split peak for compound 4-Chlorophenol in sample Dec2340.D and keep left peak, new integration is from x, y = 6.526, 406.94266416671 to 6.588, 398.802853649828 and new response = 128254, previous integration is from x, y = 6.526, 407 to 6.660, 389 and previous response = 147854.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:51:42 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2340.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:51:44 AM	Apply target integration range 6.526-6.588 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec2340.D, new integration is from x, y = 6.526, 91712 to 6.588, 13074 and new response = 287516; previous integration is from x, y = 6.485, 622 to 6.588, 768 and previous response = 1964375.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:51:45 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec2340.D to y = 13074, new integration is from x, y = 6.526, 13074 to 6.588, 13074 and new response = 432878; previous integration is from x, y = 6.526, 91712 to 6.588, 13074 and previous response = 287516.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:51:49 AM	Apply target integration range 6.578-6.680 to qualifier 129.0 for compound p-Chloroaniline in sample Dec2340.D, new integration is from x, y = 6.578, 1751 to 6.680, 6768 and new response = 148653; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:51:50 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2340.D to y = 1751, new integration is from x, y = 6.578, 1751 to 6.680, 1751 and new response = 164110; previous integration is from x, y = 6.578, 1751 to 6.680, 6768 and previous response = 148653.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:51:52 AM	Apply target integration range 6.578-6.680 to qualifier 65.0 for compound p-Chloroaniline in sample Dec2340.D, new integration is from x, y = 6.578, 7836 to 6.680, 4744 and new response = 170357; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:51:53 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec2340.D to y = 4744, new integration is from x, y = 6.578, 4744 to 6.680, 4744 and new response = 179884; previous integration is from x, y = 6.578, 7836 to 6.680, 4744 and previous response = 170357.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:52:12 AM	Apply target integration range 8.578-8.660 to qualifier 152.0 for compound Acenaphthene in sample Dec2340.D, new integration is from x, y = 8.578, 1931 to 8.660, 3392 and new response = 536159; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:52:13 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Dec2340.D to y = 1931, new integration is from x, y = 8.578, 1931 to 8.660, 1931 and new response = 539746; previous integration is from x, y = 8.578, 1931 to 8.660, 3392 and previous response = 536159.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:52:18 AM	Apply target integration range 8.681-8.814 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Dec2340.D, new integration is from x, y = 8.681, 3771 to 8.814, 1458 and new response = 20932; previous integration is from x, y = 8.578, 653 to 8.660, 661 and previous response = 1021672.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:52:19 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2340.D to y = 1458, new integration is from x, y = 8.681, 1458 to 8.814, 1458 and new response = 30161; previous integration is from x, y = 8.681, 3771 to 8.814, 1458 and previous response = 20932.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:52:41 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2340.D and keep right peak, new integration is from x, y = 8.834, 2193.35690353936 to 8.916, 2025.97976212358 and new response = 118774, previous integration is from x, y = 8.798, 2266 to 8.916, 2026 and previous response = 226503.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:52:43 AM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec2340.D and keep right peak, new integration is from x, y = 8.834, 403.07431660286 to 8.906, 387.301751695251 and new response = 131248, previous integration is from x, y = 8.792, 412 to 8.906, 387 and previous response = 175145.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/24/2021 10:52:52 AM	Apply target integration range 9.315-9.397 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Dec2340.D, new integration is from x, y = 9.315, 1656 to 9.397, 1781 and new response = 35360; previous integration is from x, y = 9.158, 878 to 9.264, 829 and previous response = 63898.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/24/2021 10:52:53 AM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Dec2340.D to y = 1656, new integration is from x, y = 9.315, 1656 to 9.397, 1656 and new response = 35667; previous integration is from x, y = 9.315, 1656 to 9.397, 1781 and previous response = 35360.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:53:02 AM	Split peak for compound Phenanthrene in sample Dec2340.D and keep left peak, new integration is from x, y = 10.353, 394.124119438857 to 10.424, 576.38708231167 and new response = 1639674, previous integration is from x, y = 10.353, 394 to 10.515, 811 and previous response = 3229770.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:53:03 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec2340.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:53:05 AM	Split qualifier 176.0 of compound Phenanthrene in sample Dec2340.D and keep left peak, new integration is from x, y = 10.353, 0 to 10.424, 0 and new response = 313750, previous integration is from x, y = 10.353, 0 to 10.505, 0 and previous response = 610026.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:53:09 AM	Split peak for compound Anthracene in sample Dec2340.D and keep right peak, new integration is from x, y = 10.424, 467.883053149775 to 10.515, 664.932747271239 and new response = 1590791, previous integration is from x, y = 10.353, 315 to 10.515, 665 and previous response = 3230865.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/24/2021 10:53:10 AM	Set UserAnnotation = CO for compound Anthracene in sample Dec2340.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/24/2021 10:53:12 AM	Split qualifier 176.0 of compound Anthracene in sample Dec2340.D and keep right peak, new integration is from x, y = 10.424, 0 to 10.505, 0 and new response = 296275, previous integration is from x, y = 10.353, 0 to 10.505, 0 and previous response = 610026.			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 10:53:38 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	12/24/2021 10:53:44 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:53:53 AM	Set SampleApproved = True for sample Dec2336.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:53:54 AM	Set SampleApproved = True for sample Dec2337.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:53:55 AM	Set SampleApproved = True for sample Dec2338.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:53:56 AM	Set SampleApproved = True for sample Dec2339.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/24/2021 10:53:57 AM	Set SampleApproved = True for sample Dec2340.D; previous value = False			✓	
CmdSaveBatchTable	BL2000\sean	12/24/2021 10:54:01 AM	Save batch D:\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	12/24/2021 11:09:07 AM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\122321 BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	12/24/2021 11:09:29 AM	Replace level CCV with CC sample Dec2337.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	12/24/2021 11:09:41 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	12/24/2021 11:10:56 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	12/24/2021 11:10:57 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
GenerateReport	BL2000\sean	12/24/2021 11:11:44 AM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantReports\122321 BNA			✓	
CmdOpenBatchTable	BL2000\sean	12/26/2021 5:43:06 PM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\122321 BNA.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	12/26/2021 5:49:24 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2353.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2352.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2351.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2350.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2349.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2348.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2347.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2346.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2345.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2344.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2343.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2342.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\Dec2341.D			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:49:42 PM	Set SampleType = CC for sample Dec2351.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:49:50 PM	Set LevelName = CCV for sample Dec2351.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:50:00 PM	Set SampleType = Matrix for sample Dec2341.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:50:12 PM	Set SampleType = MatrixDup for sample Dec2341.D; previous value = Matrix			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:50:24 PM	Set SampleType = Matrix for sample Dec2347.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:50:27 PM	Set MatrixSpikeGroup = MB-162432 for sample Dec2341.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:50:31 PM	Set SampleInformation = MatrixA for sample Dec2341.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:50:34 PM	Set SampleInformation = MatrixA for sample Dec2347.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:50:37 PM	Set MatrixSpikeGroup = B21121841-002A for sample Dec2346.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 5:50:38 PM	Set MatrixSpikeGroup = B21121841-002A for sample Dec2347.D; previous value =			✓	
CmdQuantitate	BL2000\sean	12/26/2021 5:51:41 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/26/2021 5:51:47 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:52:09 PM	Apply target integration range 6.198-6.403 to qualifier 77.0 for compound Benzoic Acid in sample Dec2341.D, new integration is from x, y = 6.198, 4241 to 6.403, 3282 and new response = 39170; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:52:10 PM	Drop baseline for qualifier 77.0 of compound Benzoic Acid in sample Dec2341.D to y = 3282, new integration is from x, y = 6.198, 3282 to 6.403, 3282 and new response = 45079; previous integration is from x, y = 6.198, 4241 to 6.403, 3282 and previous response = 39170.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/26/2021 5:52:19 PM	Manually integrate compound Aniline in sample Dec2341.D, from x, y = 4.695, 205302 to 4.797, 283342, result = -1090534; previous integration is from x, y = 4.797, 837 to 4.889, 1122 and previous response = 623012.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 5:52:21 PM	Snap baseline for compound Aniline in sample Dec2341.D, from x = 4.695 to x = 4.797, new integration is from x, y = 4.695, 512 to 4.797, 12207 and new response = 367701; previous integration is from x, y = 4.695, 205302 to 4.797, 283342 and previous response = -1090534.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:52:22 PM	Drop baseline for compound Aniline in sample Dec2341.D to y = 512, new integration is from x, y = 4.695, 512 to 4.797, 512 and new response = 403535; previous integration is from x, y = 4.695, 512 to 4.797, 12207 and previous response = 367701.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:52:25 PM	Split qualifier 66.0 of compound Aniline in sample Dec2341.D and keep left peak, new integration is from x, y = 4.706, 948.182331750669 to 4.838, 1108.35321374229 and new response = 425553, previous integration is from x, y = 4.706, 948 to 4.869, 1145 and previous response = 449849.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:52:33 PM	Split qualifier 66.0 of compound Phenol in sample Dec2341.D and keep left peak, new integration is from x, y = 4.706, 905.388767167357 to 4.838, 1051.00765583356 and new response = 425951, previous integration is from x, y = 4.706, 905 to 4.869, 1085 and previous response = 450329.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:52:47 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Dec2341.D and keep left peak, new integration is from x, y = 4.787, 746.063670712189 to 4.848, 809.936324472837 and new response = 660039, previous integration is from x, y = 4.787, 746 to 4.960, 927 and previous response = 837394.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/26/2021 5:52:51 PM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Dec2341.D, from x, y = 4.787, 746 to 4.838, 3747, result = 589359; previous integration is from x, y = 4.787, 746 to 4.848, 810 and previous response = 660039.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:52:53 PM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Dec2341.D to y = 746, new integration is from x, y = 4.787, 746 to 4.838, 746 and new response = 593956; previous integration is from x, y = 4.787, 746 to 4.838, 3747 and previous response = 589359.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:52:55 PM	Apply target integration range 4.787-4.838 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Dec2341.D, new integration is from x, y = 4.787, 2304 to 4.838, 12791 and new response = 4411; previous integration is from x, y = 4.828, 704 to 4.950, 790 and previous response = 305918.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:52:56 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2341.D to y = 2304, new integration is from x, y = 4.787, 2304 to 4.838, 2304 and new response = 20477; previous integration is from x, y = 4.787, 2304 to 4.838, 12791 and previous response = 4411.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 5:53:03 PM	Set UserAnnotation = CO for compound Aniline in sample Dec2341.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/26/2021 5:53:36 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Dec2341.D, from x, y = 5.206, 260249 to 5.298, 311187, result = -962927; previous integration is from x, y = 5.063, 110 to 5.206, 198 and previous response = 563560.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 5:53:38 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Dec2341.D, from x = 5.206 to x = 5.298, new integration is from x, y = 5.206, 2052 to 5.298, 3259 and new response = 598163; previous integration is from x, y = 5.206, 260249 to 5.298, 311187 and previous response = -962927.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:53:39 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Dec2341.D to y = 2052, new integration is from x, y = 5.206, 2052 to 5.298, 2052 and new response = 601492; previous integration is from x, y = 5.206, 2052 to 5.298, 3259 and previous response = 598163.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 5:53:39 PM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Dec2341.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:53:41 PM	Apply target integration range 5.206-5.298 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec2341.D, new integration is from x, y = 5.206, 1243 to 5.298, 2128 and new response = 377632; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:53:42 PM	Apply target integration range 5.206-5.298 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Dec2341.D, new integration is from x, y = 5.206, 894 to 5.298, 1031 and new response = 248391; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:54:04 PM	Split peak for compound Benzyl Alcohol in sample Dec2341.D and keep left peak, new integration is from x, y = 5.206, 0 to 5.359, 0 and new response = 322968, previous integration is from x, y = 5.206, 0 to 5.492, 0 and previous response = 911165.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:54:07 PM	Apply target integration range 5.206-5.359 to qualifier 107.0 for compound Benzyl Alcohol in sample Dec2341.D, new integration is from x, y = 5.206, 466 to 5.359, 1189 and new response = 213553; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:54:13 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Dec2341.D and keep right peak, new integration is from x, y = 5.359, 1137.89011466522 to 5.492, 1749.88759199113 and new response = 576695, previous integration is from x, y = 5.217, 483 to 5.492, 1750 and previous response = 892052.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:54:17 PM	Apply target integration range 5.532-5.635 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Dec2341.D, new integration is from x, y = 5.532, 2139 to 5.635, 6826 and new response = 612050; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:54:36 PM	Split peak for compound 4-Chlorophenol in sample Dec2341.D and keep left peak, new integration is from x, y = 6.526, 293.703485896122 to 6.588, 345.408216987178 and new response = 142011, previous integration is from x, y = 6.526, 294 to 6.650, 397 and previous response = 159605.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 5:54:37 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2341.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:54:40 PM	Apply target integration range 6.526-6.588 to qualifier 128.0 for compound 4-Chlorophenol in sample Dec2341.D, new integration is from x, y = 6.526, 86264 to 6.588, 11572 and new response = 322900; previous integration is from x, y = 6.485, 553 to 6.588, 731 and previous response = 1967039.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:54:41 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Dec2341.D to y = 11572, new integration is from x, y = 6.526, 11572 to 6.588, 11572 and new response = 460968; previous integration is from x, y = 6.526, 86264 to 6.588, 11572 and previous response = 322900.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:54:46 PM	Apply target integration range 6.578-6.680 to qualifier 129.0 for compound p-Chloroaniline in sample Dec2341.D, new integration is from x, y = 6.578, 1610 to 6.680, 6726 and new response = 152340; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:54:47 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2341.D to y = 1610, new integration is from x, y = 6.578, 1610 to 6.680, 1610 and new response = 168103; previous integration is from x, y = 6.578, 1610 to 6.680, 6726 and previous response = 152340.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 5:54:48 PM	Snap baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2341.D from x = 6.578 to x = 6.680, new integration is from x, y = 6.578, 1610 to 6.680, 6726 and new response = 152340; previous integration is from x, y = 6.578, 1610 to 6.680, 1610 and previous response = 168103.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:54:49 PM	Apply target integration range 6.578-6.680 to qualifier 65.0 for compound p-Chloroaniline in sample Dec2341.D, new integration is from x, y = 6.578, 7480 to 6.680, 4681 and new response = 173432; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:54:50 PM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Dec2341.D to y = 4681, new integration is from x, y = 6.578, 4681 to 6.680, 4681 and new response = 182056; previous integration is from x, y = 6.578, 7480 to 6.680, 4681 and previous response = 173432.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:54:53 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Dec2341.D to y = 1610, new integration is from x, y = 6.578, 1610 to 6.680, 1610 and new response = 168103; previous integration is from x, y = 6.578, 1610 to 6.680, 6726 and previous response = 152340.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:55:13 PM	Apply target integration range 8.579-8.671 to qualifier 152.0 for compound Acenaphthene in sample Dec2341.D, new integration is from x, y = 8.579, 2284 to 8.671, 2866 and new response = 524162; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:55:18 PM	Apply target integration range 8.681-8.804 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Dec2341.D, new integration is from x, y = 8.681, 3510 to 8.804, 1280 and new response = 25384; previous integration is from x, y = 8.579, 678 to 8.671, 677 and previous response = 1006167.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:55:19 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2341.D to y = 1280, new integration is from x, y = 8.681, 1280 to 8.804, 1280 and new response = 33596; previous integration is from x, y = 8.681, 3510 to 8.804, 1280 and previous response = 25384.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:55:28 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Dec2341.D and keep right peak, new integration is from x, y = 8.834, 2677.96734984999 to 8.916, 2357.40559105938 and new response = 120742, previous integration is from x, y = 8.799, 2817 to 8.916, 2357 and previous response = 229566.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:55:30 PM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Dec2341.D and keep right peak, new integration is from x, y = 8.834, 352.963726076471 to 8.916, 383.987708636744 and new response = 134395, previous integration is from x, y = 8.800, 340 to 8.916, 384 and previous response = 178624.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:55:35 PM	Split qualifier 167.0 of compound Fluorene in sample Dec2341.D and keep left peak, new integration is from x, y = 9.203, 0 to 9.336, 0 and new response = 171099, previous integration is from x, y = 9.203, 0 to 9.550, 0 and previous response = 493236.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:55:49 PM	Apply target integration range 9.315-9.417 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Dec2341.D, new integration is from x, y = 9.315, 2582 to 9.417, 1936 and new response = 35535; previous integration is from x, y = 9.163, 1051 to 9.242, 989 and previous response = 64930.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 5:55:50 PM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Dec2341.D to y = 1936, new integration is from x, y = 9.315, 1936 to 9.417, 1936 and new response = 37518; previous integration is from x, y = 9.315, 2582 to 9.417, 1936 and previous response = 35535.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:55:55 PM	Split peak for compound N-nitrosodiphenylamine in sample Dec2341.D and keep left peak, new integration is from x, y = 9.376, 578.028582824665 to 9.499, 639.013651105235 and new response = 851854, previous integration is from x, y = 9.376, 578 to 9.550, 664 and previous response = 866120.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 5:55:57 PM	Set UserAnnotation = CO for compound N-nitrosodiphenylamine in sample Dec2341.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:55:59 PM	Apply target integration range 9.376-9.499 to qualifier 167.0 for compound N-nitrosodiphenylamine in sample Dec2341.D, new integration is from x, y = 9.376, 400 to 9.499, 1135 and new response = 306715; previous integration is from x, y = 9.376, 365 to 9.550, 412 and previous response = 316528.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:56:00 PM	Apply target integration range 9.376-9.499 to qualifier 168.0 for compound N-nitrosodiphenylamine in sample Dec2341.D, new integration is from x, y = 9.376, 1649 to 9.499, 2120 and new response = 559602; previous integration is from x, y = 9.376, 1091 to 9.550, 962 and previous response = 569712.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:56:09 PM	Split qualifier 176.0 of compound Phenanthrene in sample Dec2341.D and keep left peak, new integration is from x, y = 10.354, 66.6408523824994 to 10.424, 122.702589219052 and new response = 325710, previous integration is from x, y = 10.354, 67 to 10.505, 188 and previous response = 637022.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:56:13 PM	Apply target integration range 10.424-10.505 to qualifier 176.0 for compound Anthracene in sample Dec2341.D, new integration is from x, y = 10.424, 1664 to 10.505, 1661 and new response = 304107; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:57:30 PM	Split qualifier 66.0 of compound Aniline in sample Dec2347.D and keep left peak, new integration is from x, y = 4.716, 895.590837967311 to 4.838, 1076.57674158226 and new response = 384031, previous integration is from x, y = 4.716, 896 to 4.909, 1182 and previous response = 416868.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 5:57:35 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Dec2347.D, from x, y = 4.716, 896 to 4.756, 7510, result = 115493; previous integration is from x, y = 4.716, 896 to 4.838, 1077 and previous response = 384031.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 5:57:36 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Dec2347.D to y = 896, new integration is from x, y = 4.716, 896 to 4.756, 896 and new response = 123543; previous integration is from x, y = 4.716, 896 to 4.756, 7510 and previous response = 115493.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:57:39 PM	Apply target integration range 4.715-4.797 to qualifier 65.0 for compound Aniline in sample Dec2347.D, new integration is from x, y = 4.715, 660 to 4.797, 26880 and new response = 162613; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 5:57:40 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Dec2347.D to y = 660, new integration is from x, y = 4.715, 660 to 4.797, 660 and new response = 226850; previous integration is from x, y = 4.715, 660 to 4.797, 26880 and previous response = 162613.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:57:42 PM	Split qualifier 65.0 of compound Aniline in sample Dec2347.D and keep left peak, new integration is from x, y = 4.715, 660 to 4.797, 660 and new response = 226850, previous integration is from x, y = 4.715, 660 to 4.797, 660 and previous response = 226850.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/26/2021 5:57:46 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Dec2347.D, from x, y = 4.715, 660 to 4.766, 16052, result = 71537; previous integration is from x, y = 4.715, 660 to 4.797, 660 and previous response = 226850.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:57:47 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Dec2347.D to y = 660, new integration is from x, y = 4.715, 660 to 4.766, 660 and new response = 95103; previous integration is from x, y = 4.715, 660 to 4.766, 16052 and previous response = 71537.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/26/2021 5:57:55 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Dec2347.D, from x, y = 4.715, 17905 to 4.838, 31498, result = 209652; previous integration is from x, y = 4.716, 896 to 4.756, 896 and previous response = 123543.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 5:57:56 PM	Snap baseline for qualifier 66.0 of compound Aniline in sample Dec2347.D from x = 4.715 to x = 4.838, new integration is from x, y = 4.715, 710 to 4.838, 5440 and new response = 368670; previous integration is from x, y = 4.715, 17905 to 4.838, 31498 and previous response = 209652.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:57:56 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Dec2347.D to y = 710, new integration is from x, y = 4.715, 710 to 4.838, 710 and new response = 386060; previous integration is from x, y = 4.715, 710 to 4.838, 5440 and previous response = 368670.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	12/26/2021 5:58:01 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Dec2347.D, from x, y = 4.715, 710 to 4.807, 6711, result = 351192; previous integration is from x, y = 4.715, 710 to 4.838, 710 and previous response = 386060.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 5:58:02 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Dec2347.D to y = 710, new integration is from x, y = 4.715, 710 to 4.807, 710 and new response = 367739; previous integration is from x, y = 4.715, 710 to 4.807, 6711 and previous response = 351192.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 5:58:20 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Dec2347.D, from x, y = 4.715, 660 to 4.807, 8250, result = 222625; previous integration is from x, y = 4.715, 660 to 4.766, 660 and previous response = 95103.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 5:58:21 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Dec2347.D to y = 660, new integration is from x, y = 4.715, 660 to 4.807, 660 and new response = 243548; previous integration is from x, y = 4.715, 660 to 4.807, 8250 and previous response = 222625.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:58:29 PM	Apply target integration range 4.725-4.848 to qualifier 66.0 for compound Phenol in sample Dec2347.D, new integration is from x, y = 4.725, 7389 to 4.848, 5521 and new response = 344694; previous integration is from x, y = 4.716, 957 to 4.909, 1268 and previous response = 416053.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 5:58:29 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Dec2347.D to y = 5521, new integration is from x, y = 4.725, 5521 to 4.848, 5521 and new response = 351561; previous integration is from x, y = 4.725, 7389 to 4.848, 5521 and previous response = 344694.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 5:58:34 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Dec2347.D, from x, y = 4.766, 5145 to 4.838, 5440, result = 190233; previous integration is from x, y = 4.725, 5521 to 4.848, 5521 and previous response = 351561.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 5:58:40 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Dec2347.D, from x, y = 4.766, -14 to 4.838, 5440, result = 201296; previous integration is from x, y = 4.766, 5145 to 4.838, 5440 and previous response = 190233.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 5:58:42 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Dec2347.D to y = -14, new integration is from x, y = 4.766, -14 to 4.838, -14 and new response = 212992; previous integration is from x, y = 4.766, -14 to 4.838, 5440 and previous response = 201296.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 5:58:47 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Dec2347.D, from x, y = 4.756, 508 to 4.838, -14, result = 264331; previous integration is from x, y = 4.766, -14 to 4.838, -14 and previous response = 212992.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 5:58:50 PM	Snap baseline for qualifier 66.0 of compound Phenol in sample Dec2347.D from x = 4.756 to x = 4.838, new integration is from x, y = 4.756, 59584 to 4.838, 5440 and new response = 106168; previous integration is from x, y = 4.756, 508 to 4.838, -14 and previous response = 264331.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 5:58:51 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Dec2347.D to y = 5440, new integration is from x, y = 4.756, 5440 to 4.838, 5440 and new response = 238875; previous integration is from x, y = 4.756, 59584 to 4.838, 5440 and previous response = 106168.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 5:58:57 PM	Snap baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2347.D from x = 4.705 to x = 4.838, new integration is from x, y = 4.705, 518 to 4.838, 1999 and new response = 64283; previous integration is from x, y = 4.705, 528 to 4.838, 641 and previous response = 69433.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:58:58 PM	Split qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2347.D and keep right peak, new integration is from x, y = 4.797, 1542.86391053028 to 4.838, 1999 and new response = 19061, previous integration is from x, y = 4.705, 518 to 4.838, 1999 and previous response = 64283.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:59:06 PM	Split peak for compound 1,3-Dichlorobenzene in sample Dec2347.D and keep left peak, new integration is from x, y = 4.981, 0 to 5.063, 0 and new response = 600284, previous integration is from x, y = 4.981, 0 to 5.338, 0 and previous response = 1825408.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 5:59:09 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Dec2347.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:59:11 PM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Dec2347.D and keep left peak, new integration is from x, y = 4.981, 51.6610898786121 to 5.052, 77.1198662821371 and new response = 383126, previous integration is from x, y = 4.981, 52 to 5.369, 190 and previous response = 1158873.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:59:13 PM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Dec2347.D and keep left peak, new integration is from x, y = 4.981, 0 to 5.052, 0 and new response = 242807, previous integration is from x, y = 4.981, 0 to 5.369, 0 and previous response = 732309.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:59:18 PM	Split peak for compound 1,4-Dichlorobenzene in sample Dec2347.D and keep right peak, new integration is from x, y = 5.063, 233.705484933218 to 5.335, 489.568536187769 and new response = 1219118, previous integration is from x, y = 4.981, 158 to 5.335, 490 and previous response = 1817527.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:59:21 PM	Split peak for compound 1,4-Dichlorobenzene in sample Dec2347.D and keep left peak, new integration is from x, y = 5.063, 233.705484933218 to 5.226, 387.015771222408 and new response = 617854, previous integration is from x, y = 5.063, 234 to 5.335, 490 and previous response = 1219118.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 5:59:23 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Dec2347.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:59:25 PM	Apply target integration range 5.063-5.226 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Dec2347.D, new integration is from x, y = 5.063, 2546 to 5.226, 854 and new response = 376918; previous integration is from x, y = 4.981, 0 to 5.369, 0 and previous response = 1162236.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:59:26 PM	Drop baseline for qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Dec2347.D to y = 854, new integration is from x, y = 5.063, 854 to 5.226, 854 and new response = 385212; previous integration is from x, y = 5.063, 2546 to 5.226, 854 and previous response = 376918.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:59:27 PM	Apply target integration range 5.063-5.226 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Dec2347.D, new integration is from x, y = 5.063, 1580 to 5.226, 730 and new response = 230154; previous integration is from x, y = 4.981, 0 to 5.369, 0 and previous response = 732309.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 5:59:28 PM	Drop baseline for qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Dec2347.D to y = 730, new integration is from x, y = 5.063, 730 to 5.226, 730 and new response = 234321; previous integration is from x, y = 5.063, 1580 to 5.226, 730 and previous response = 230154.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:59:33 PM	Split peak for compound 1,2-Dichlorobenzene in sample Dec2347.D and keep right peak, new integration is from x, y = 5.063, 67.2327520654584 to 5.337, 201.365503633304 and new response = 1222898, previous integration is from x, y = 4.981, 27 to 5.337, 201 and previous response = 1821776.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 5:59:35 PM	Split peak for compound 1,2-Dichlorobenzene in sample Dec2347.D and keep right peak, new integration is from x, y = 5.226, 147.078235530861 to 5.337, 201.365503633304 and new response = 603052, previous integration is from x, y = 5.063, 67 to 5.337, 201 and previous response = 1222898.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 5:59:36 PM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Dec2347.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:59:38 PM	Apply target integration range 5.226-5.337 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec2347.D, new integration is from x, y = 5.226, 854 to 5.337, 1307 and new response = 374497; previous integration is from x, y = 4.981, 0 to 5.369, 0 and previous response = 1162236.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 5:59:40 PM	Apply target integration range 5.226-5.337 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Dec2347.D, new integration is from x, y = 5.226, 730 to 5.337, 925 and new response = 239629; previous integration is from x, y = 4.981, 0 to 5.369, 0 and previous response = 732309.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:00:05 PM	Split peak for compound Naphthalene in sample Dec2347.D and keep left peak, new integration is from x, y = 6.496, 1044.15761659375 to 6.557, 1207.64366029407 and new response = 1443034, previous integration is from x, y = 6.496, 1044 to 6.650, 1453 and previous response = 1923081.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:00:06 PM	Set UserAnnotation = CO for compound Naphthalene in sample Dec2347.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:00:09 PM	Split qualifier 102.0 of compound Naphthalene in sample Dec2347.D and keep left peak, new integration is from x, y = 6.475, 0 to 6.557, 0 and new response = 133427, previous integration is from x, y = 6.475, 0 to 6.650, 0 and previous response = 170501.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:00:14 PM	Split peak for compound 4-Chlorophenol in sample Dec2347.D and keep left peak, new integration is from x, y = 6.547, 339.307911347281 to 6.660, 385.441385469541 and new response = 154799, previous integration is from x, y = 6.547, 339 to 6.701, 402 and previous response = 163563.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:00:20 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Dec2347.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:00:22 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Dec2347.D and keep right peak, new integration is from x, y = 6.557, 1099.66709098967 to 6.650, 1298.74241119206 and new response = 509553, previous integration is from x, y = 6.496, 967 to 6.650, 1299 and previous response = 1924101.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:00:33 PM	Split qualifier 65.0 of compound p-Chloroaniline in sample Dec2347.D and keep left peak, new integration is from x, y = 6.598, 1882.62016481717 to 6.701, 1824.02723480063 and new response = 206143, previous integration is from x, y = 6.598, 1883 to 6.752, 1795 and previous response = 213928.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:00:56 PM	Apply target integration range 8.589-8.691 to qualifier 152.0 for compound Acenaphthene in sample Dec2347.D, new integration is from x, y = 8.589, 2031 to 8.691, 2860 and new response = 535899; previous integration is from x, y = 8.367, 116 to 8.476, 305 and previous response = 1583150.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:00:57 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Dec2347.D to y = 2031, new integration is from x, y = 8.589, 2031 to 8.691, 2031 and new response = 538443; previous integration is from x, y = 8.589, 2031 to 8.691, 2860 and previous response = 535899.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:01:03 PM	Split peak for compound 2,4-Dinitrophenol in sample Dec2347.D and keep left peak, new integration is from x, y = 8.691, 0 to 8.783, 0 and new response = 61220, previous integration is from x, y = 8.691, 0 to 8.824, 0 and previous response = 62563.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:01:06 PM	Set UserAnnotation = CO for compound 2,4-Dinitrophenol in sample Dec2347.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:01:07 PM	Apply target integration range 8.691-8.783 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Dec2347.D, new integration is from x, y = 8.691, 2529 to 8.783, 2087 and new response = 31646; previous integration is from x, y = 8.589, 744 to 8.691, 766 and previous response = 1010942.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:01:08 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2347.D to y = 2087, new integration is from x, y = 8.691, 2087 to 8.783, 2087 and new response = 32867; previous integration is from x, y = 8.691, 2529 to 8.783, 2087 and previous response = 31646.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:01:17 PM	Split peak for compound 4-Nitrophenol in sample Dec2347.D and keep left peak, new integration is from x, y = 8.858, 1192.12088357909 to 8.998, 1377.75944129312 and new response = 66147, previous integration is from x, y = 8.858, 1192 to 9.090, 1500 and previous response = 79218.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:01:20 PM	Drop baseline for compound 4-Nitrophenol in sample Dec2347.D to y = 1192, new integration is from x, y = 8.858, 1192 to 8.998, 1192 and new response = 66923; previous integration is from x, y = 8.858, 1192 to 8.998, 1378 and previous response = 66147.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:01:25 PM	Apply target integration range 8.858-8.998 to qualifier 65.0 for compound 4-Nitrophenol in sample Dec2347.D, new integration is from x, y = 8.858, 4166 to 8.998, 4167 and new response = 55362; previous integration is from x, y = 8.807, 2165 to 9.018, 2292 and previous response = 90419.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:01:25 PM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Dec2347.D to y = 4166, new integration is from x, y = 8.859, 4166 to 8.998, 4166 and new response = 55366; previous integration is from x, y = 8.859, 4166 to 8.998, 4167 and previous response = 55362.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:01:36 PM	Split qualifier 167.0 of compound Fluorene in sample Dec2347.D and keep right peak, new integration is from x, y = 9.335, 0 to 9.489, 0 and new response = 313128, previous integration is from x, y = 9.213, 0 to 9.489, 0 and previous response = 488097.			✓	
CmdClearManualIntegration	BL2000\sean	12/26/2021 6:01:38 PM	Clear manual integration of qualifier 167.0 for compound Fluorene in sample Dec2347.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:01:40 PM	Split qualifier 167.0 of compound Fluorene in sample Dec2347.D and keep left peak, new integration is from x, y = 9.213, 0 to 9.335, 0 and new response = 174969, previous integration is from x, y = 9.213, 0 to 9.489, 0 and previous response = 488097.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:01:41 PM	Split qualifier 167.0 of compound Fluorene in sample Dec2347.D and keep left peak, new integration is from x, y = 9.213, 0 to 9.335, 0 and new response = 174969, previous integration is from x, y = 9.213, 0 to 9.335, 0 and previous response = 174969.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:01:56 PM	Split peak for compound Phenanthrene in sample Dec2347.D and keep left peak, new integration is from x, y = 10.363, 0 to 10.434, 0 and new response = 1661752, previous integration is from x, y = 10.363, 0 to 10.515, 0 and previous response = 3312324.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:01:57 PM	Set UserAnnotation = CO for compound Phenanthrene in sample Dec2347.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:01:59 PM	Split qualifier 176.0 of compound Phenanthrene in sample Dec2347.D and keep left peak, new integration is from x, y = 10.355, 67.979006784265 to 10.434, 107.326626475015 and new response = 315754, previous integration is from x, y = 10.355, 68 to 10.515, 148 and previous response = 618586.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:02:02 PM	Split peak for compound Anthracene in sample Dec2347.D and keep right peak, new integration is from x, y = 10.434, 455.246554711903 to 10.515, 611.429031385422 and new response = 1647979, previous integration is from x, y = 10.363, 319 to 10.515, 611 and previous response = 3307642.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:02:03 PM	Set UserAnnotation = CO for compound Anthracene in sample Dec2347.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:02:05 PM	Split qualifier 176.0 of compound Anthracene in sample Dec2347.D and keep right peak, new integration is from x, y = 10.434, 0 to 10.515, 0 and new response = 303511, previous integration is from x, y = 10.353, 0 to 10.515, 0 and previous response = 619688.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	12/26/2021 6:02:43 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/26/2021 6:11:25 PM	Manually integrate compound N-Nitrosodimethylamine in sample Dec2351.D, from x, y = 2.591, 512 to 2.755, 278, result = 192749; previous integration is from x, y = 2.622, 838 to 2.703, 802 and previous response = 157829.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 6:11:26 PM	Snap baseline for compound N-Nitrosodimethylamine in sample Dec2351.D, from x = 2.591 to x = 2.755, new integration is from x, y = 2.591, 512 to 2.755, 902 and new response = 189690; previous integration is from x, y = 2.591, 512 to 2.755, 278 and previous response = 192749.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:11:27 PM	Drop baseline for compound N-Nitrosodimethylamine in sample Dec2351.D to y = 512, new integration is from x, y = 2.591, 512 to 2.755, 512 and new response = 191602; previous integration is from x, y = 2.591, 512 to 2.755, 902 and previous response = 189690.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:11:28 PM	Set UserAnnotation = BA for compound N-Nitrosodimethylamine in sample Dec2351.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:11:36 PM	Split qualifier 66.0 of compound Aniline in sample Dec2351.D and keep left peak, new integration is from x, y = 4.726, 1016.88010328565 to 4.777, 1128.23800858863 and new response = 349361, previous integration is from x, y = 4.726, 1017 to 4.828, 1240 and previous response = 680773.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:11:41 PM	Apply target integration range 4.777-4.869 to qualifier 66.0 for compound Phenol in sample Dec2351.D, new integration is from x, y = 4.777, 24360 to 4.869, 8993 and new response = 292865; previous integration is from x, y = 4.726, 998 to 4.828, 1214 and previous response = 680900.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:11:42 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Dec2351.D to y = 8993, new integration is from x, y = 4.777, 8993 to 4.869, 8993 and new response = 335240; previous integration is from x, y = 4.777, 24360 to 4.869, 8993 and previous response = 292865.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 6:11:49 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Dec2351.D, from x, y = 4.777, 1049 to 4.869, 2718, result = 374450; previous integration is from x, y = 4.777, 8993 to 4.869, 8993 and previous response = 335240.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 6:11:51 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Dec2351.D to y = 1049, new integration is from x, y = 4.777, 1049 to 4.869, 1049 and new response = 379052; previous integration is from x, y = 4.777, 1049 to 4.869, 2718 and previous response = 374450.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 6:12:05 PM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2351.D, from x, y = 4.777, 2127 to 4.838, 1795, result = 53895; previous integration is from x, y = 4.777, 600 to 4.838, 661 and previous response = 51649.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 6:12:08 PM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2351.D, from x, y = 4.818, 136 to 4.828, 1463, result = 12928; previous integration is from x, y = 4.777, 2127 to 4.838, 1795 and previous response = 53895.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 6:12:13 PM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2351.D, from x, y = 4.818, 584 to 4.838, 212, result = 20467; previous integration is from x, y = 4.818, 136 to 4.828, 1463 and previous response = 12928.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	12/26/2021 6:12:15 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Dec2351.D to y = 212, new integration is from x, y = 4.818, 212 to 4.838, 212 and new response = 20695; previous integration is from x, y = 4.818, 584 to 4.838, 212 and previous response = 20467.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	12/26/2021 6:12:22 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Dec2351.D, from x, y = 5.226, 358301 to 5.318, 381761, result = -1339738; previous integration is from x, y = 5.073, 63 to 5.206, 129 and previous response = 721650.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 6:12:23 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Dec2351.D, from x = 5.226 to x = 5.318, new integration is from x, y = 5.226, 1785 to 5.318, 3175 and new response = 687305; previous integration is from x, y = 5.226, 358301 to 5.318, 381761 and previous response = -1339738.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:12:25 PM	Apply target integration range 5.226-5.318 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Dec2351.D, new integration is from x, y = 5.226, 1265 to 5.318, 2199 and new response = 437804; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:12:28 PM	Apply target integration range 5.226-5.318 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Dec2351.D, new integration is from x, y = 5.226, 897 to 5.318, 2675 and new response = 281973; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:12:29 PM	Drop baseline for qualifier 111.0 of compound 1,2-Dichlorobenzene in sample Dec2351.D to y = 897, new integration is from x, y = 5.226, 897 to 5.318, 897 and new response = 286876; previous integration is from x, y = 5.226, 897 to 5.318, 2675 and previous response = 281973.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:12:49 PM	Apply target integration range 6.496-6.598 to qualifier 129.0 for compound Naphthalene in sample Dec2351.D, new integration is from x, y = 6.496, 707 to 6.598, 1071 and new response = 166848; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:12:50 PM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Dec2351.D to y = 707, new integration is from x, y = 6.496, 707 to 6.598, 707 and new response = 167970; previous integration is from x, y = 6.496, 707 to 6.598, 1071 and previous response = 166848.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/26/2021 6:12:59 PM	Manually integrate compound Benzyl Alcohol in sample Dec2351.D, from x, y = 5.236, 0 to 5.410, -426, result = 317488; previous integration is from x, y = 5.236, 0 to 5.349, 0 and previous response = 299320.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 6:13:03 PM	Snap baseline for compound Benzyl Alcohol in sample Dec2351.D, from x = 5.236 to x = 5.410, new integration is from x, y = 5.236, 0 to 5.410, 2404 and new response = 302748; previous integration is from x, y = 5.236, 0 to 5.410, -426 and previous response = 317488.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:13:03 PM	Drop baseline for compound Benzyl Alcohol in sample Dec2351.D to y = 0, new integration is from x, y = 5.236, 0 to 5.410, 0 and new response = 315270; previous integration is from x, y = 5.236, 0 to 5.410, 2404 and previous response = 302748.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:13:04 PM	Set UserAnnotation = BA for compound Benzyl Alcohol in sample Dec2351.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:13:43 PM	Split qualifier 115.0 of compound 2-Methylnaphthalene in sample Dec2351.D and keep left peak, new integration is from x, y = 7.273, 531.947160769625 to 7.420, 664.246063957985 and new response = 368331, previous integration is from x, y = 7.273, 532 to 7.523, 757 and previous response = 728291.			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/26/2021 6:13:48 PM	Manually integrate compound 1-Methylnaphthalene in sample Dec2351.D, from x, y = 7.430, 253321 to 7.502, 332626, result = -433642; previous integration is from x, y = 7.317, 877 to 7.420, 944 and previous response = 869528.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 6:13:50 PM	Snap baseline for compound 1-Methylnaphthalene in sample Dec2351.D, from x = 7.430 to x = 7.502, new integration is from x, y = 7.430, 3055 to 7.502, 7985 and new response = 806432; previous integration is from x, y = 7.430, 253321 to 7.502, 332626 and previous response = -433642.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:13:51 PM	Drop baseline for compound 1-Methylnaphthalene in sample Dec2351.D to y = 3055, new integration is from x, y = 7.430, 3055 to 7.502, 3055 and new response = 817066; previous integration is from x, y = 7.430, 3055 to 7.502, 7985 and previous response = 806432.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:13:51 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Dec2351.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:13:53 PM	Apply target integration range 7.430-7.502 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Dec2351.D, new integration is from x, y = 7.430, 4991 to 7.502, 9437 and new response = 900558; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:13:54 PM	Drop baseline for qualifier 142.0 of compound 1-Methylnaphthalene in sample Dec2351.D to y = 4991, new integration is from x, y = 7.430, 4991 to 7.502, 4991 and new response = 910149; previous integration is from x, y = 7.430, 4991 to 7.502, 9437 and previous response = 900558.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:13:56 PM	Split qualifier 115.0 of compound 1-Methylnaphthalene in sample Dec2351.D and keep right peak, new integration is from x, y = 7.420, 619.152684837806 to 7.523, 703.623024862136 and new response = 360274, previous integration is from x, y = 7.270, 496 to 7.523, 704 and previous response = 728955.			✓	
CmdSelectPeak	BL2000\sean	12/26/2021 6:14:09 PM	Select peak for compound 2,4,5-Trichlorophenol in sample Dec2351.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:14:12 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Dec2351.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:14:20 PM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Dec2351.D and keep left peak, new integration is from x, y = 8.309, 1529.48585159715 to 8.374, 1593.04487823375 and new response = 187788, previous integration is from x, y = 8.309, 1529 to 8.456, 1673 and previous response = 250994.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:14:29 PM	Apply target integration range 8.384-8.487 to qualifier 153.1 for compound Acenaphthylene in sample Dec2351.D, new integration is from x, y = 8.384, 0 to 8.487, 1104 and new response = 196985; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:14:31 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Dec2351.D to y = 0, new integration is from x, y = 8.384, 0 to 8.487, 0 and new response = 200372; previous integration is from x, y = 8.384, 0 to 8.487, 1104 and previous response = 196985.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:14:42 PM	Apply target integration range 8.712-8.845 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Dec2351.D, new integration is from x, y = 8.712, 2116 to 8.845, 1376 and new response = 15653; previous integration is from x, y = 8.599, 507 to 8.753, 543 and previous response = 840486.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:14:43 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Dec2351.D to y = 1376, new integration is from x, y = 8.712, 1376 to 8.845, 1376 and new response = 18606; previous integration is from x, y = 8.712, 2116 to 8.845, 1376 and previous response = 15653.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:14:50 PM	Drop baseline for compound 4-Nitrophenol in sample Dec2351.D to y = 1356, new integration is from x, y = 8.909, 1356 to 9.163, 1356 and new response = 120307; previous integration is from x, y = 8.909, 1356 to 9.163, 1958 and previous response = 115450.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:14:55 PM	Apply target integration range 8.909-9.163 to qualifier 139.0 for compound 4-Nitrophenol in sample Dec2351.D, new integration is from x, y = 8.909, 1462 to 9.163, 1158 and new response = 70463; previous integration is from x, y = 8.906, 417 to 9.111, 708 and previous response = 80393.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:14:55 PM	Drop baseline for qualifier 139.0 of compound 4-Nitrophenol in sample Dec2351.D to y = 1158, new integration is from x, y = 8.909, 1158 to 9.163, 1158 and new response = 72830; previous integration is from x, y = 8.909, 1462 to 9.163, 1158 and previous response = 70463.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:14:58 PM	Set UserAnnotation = BA for compound 4-Nitrophenol in sample Dec2351.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	12/26/2021 6:15:27 PM	Manually integrate compound Benzidine in sample Dec2351.D, from x, y = 12.622, 81477 to 13.058, 101088, result = -2045096; previous integration is from x, y = 12.658, 338 to 12.825, 749 and previous response = 304982.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	12/26/2021 6:15:28 PM	Snap baseline for compound Benzidine in sample Dec2351.D, from x = 12.622 to x = 13.058, new integration is from x, y = 12.622, 326 to 13.058, 1176 and new response = 320670; previous integration is from x, y = 12.622, 81477 to 13.058, 101088 and previous response = -2045096.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:15:29 PM	Drop baseline for compound Benzidine in sample Dec2351.D to y = 326, new integration is from x, y = 12.622, 326 to 13.058, 326 and new response = 331776; previous integration is from x, y = 12.622, 326 to 13.058, 1176 and previous response = 320670.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:15:36 PM	Set UserAnnotation = BA for compound Benzidine in sample Dec2351.D; previous value =			✓	
CmdClearManualIntegration	BL2000\sean	12/26/2021 6:15:43 PM	Clear manual integration of target signal for compound Benzidine in sample Dec2351.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:15:43 PM	Set UserAnnotation = for compound Benzidine in sample Dec2351.D; previous value = BA			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:15:48 PM	Drop baseline for compound Benzidine in sample Dec2351.D to y = 338, new integration is from x, y = 12.658, 338 to 12.825, 338 and new response = 307043; previous integration is from x, y = 12.658, 338 to 12.825, 749 and previous response = 304982.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:15:49 PM	Set UserAnnotation = BA for compound Benzidine in sample Dec2351.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:16:32 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2342.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:16:34 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2342.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:16:36 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2342.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:16:37 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec2342.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:16:40 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2342.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:16:43 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Dec2342.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:16:43 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Dec2342.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:16:56 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2343.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:16:57 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2343.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:16:59 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2343.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:00 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec2343.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:03 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2343.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:04 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2343.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:13 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2344.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:14 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2344.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:16 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2344.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:18 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec2344.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:20 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2344.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:21 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2344.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:30 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2345.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:31 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2345.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:33 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2345.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:35 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec2345.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:37 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2345.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:38 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2345.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:43 PM	Zero out primary peak of compound Benzoic Acid in sample Dec2345.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:45 PM	Set UserAnnotation = INT for compound Benzoic Acid in sample Dec2345.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:48 PM	Zero out primary peak of compound 4-Nitrophenol in sample Dec2345.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:49 PM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Dec2345.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:51 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Dec2345.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:53 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Dec2345.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:17:55 PM	Zero out primary peak of compound 2-Nitroaniline in sample Dec2345.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:17:57 PM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Dec2345.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:03 PM	Zero out primary peak of compound 4-Nitrophenol in sample Dec2346.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:04 PM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Dec2346.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:07 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2346.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:08 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2346.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:10 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2346.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:11 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec2346.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:15 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2346.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:17 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2346.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:32 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2348.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:32 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2348.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:35 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2348.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:36 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec2348.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:38 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2348.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:38 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2348.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:40 PM	Zero out primary peak of compound 4-Nitrophenol in sample Dec2348.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:41 PM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Dec2348.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:44 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Dec2348.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:44 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Dec2348.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:18:47 PM	Zero out primary peak of compound Benzoic Acid in sample Dec2348.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:18:48 PM	Set UserAnnotation = INT for compound Benzoic Acid in sample Dec2348.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:00 PM	Zero out primary peak of compound 4-Chlorophenol in sample Dec2349.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:02 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Dec2349.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:04 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2349.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:05 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2349.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:07 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2349.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:08 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec2349.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:10 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2349.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:11 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2349.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:23 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2350.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:24 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Dec2350.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:27 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2350.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:28 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Dec2350.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:30 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2350.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:31 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Dec2350.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:34 PM	Zero out primary peak of compound 4-Nitroaniline in sample Dec2350.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:34 PM	Set UserAnnotation = INT for compound 4-Nitroaniline in sample Dec2350.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:37 PM	Zero out primary peak of compound Azobenzene in sample Dec2350.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:37 PM	Set UserAnnotation = INT for compound Azobenzene in sample Dec2350.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:40 PM	Zero out primary peak of compound 4-Nitrophenol in sample Dec2350.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	12/26/2021 6:19:40 PM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Dec2350.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:52 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2352.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:53 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2352.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:57 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2352.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:58 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Dec2352.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:19:59 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Dec2352.D			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:20:17 PM	Set SampleName = B21112214-001A for sample Dec2353.D; previous value = C21112214-001A			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	12/26/2021 6:20:38 PM	Apply target integration range 5.073-5.144 to qualifier 115.0 for compound 1,4-Dichlorobenzene-d4 in sample Dec2353.D, new integration is from x, y = 5.073, 5669 to 5.144, 88264 and new response = 30411; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	12/26/2021 6:20:40 PM	Drop baseline for qualifier 115.0 of compound 1,4-Dichlorobenzene-d4 in sample Dec2353.D to y = 5669, new integration is from x, y = 5.073, 5669 to 5.144, 5669 and new response = 207578; previous integration is from x, y = 5.073, 5669 to 5.144, 88264 and previous response = 30411.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:20:43 PM	Split qualifier 115.0 of compound 1,4-Dichlorobenzene-d4 in sample Dec2353.D and keep left peak, new integration is from x, y = 5.073, 5669 to 5.144, 5669 and new response = 207578, previous integration is from x, y = 5.073, 5669 to 5.144, 5669 and previous response = 207578.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:20:53 PM	Split qualifier 68.0 of compound Naphthalene-d8 in sample Dec2353.D and keep left peak, new integration is from x, y = 6.496, 77223.961008842 to 6.568, 80463.36828974 and new response = 329525, previous integration is from x, y = 6.496, 77224 to 6.568, 80463 and previous response = 329525.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 6:21:03 PM	Manually integrate qualifier 68.0 of compound Naphthalene-d8 in sample Dec2353.D, from x, y = 6.496, 77224 to 6.537, 80770, result = 243673; previous integration is from x, y = 6.496, 77224 to 6.568, 80463 and previous response = 329525.			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:21:23 PM	Zero out primary peak of compound Hexachloroethane in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:21:25 PM	Zero out primary peak of compound Benzoic Acid in sample Dec2353.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:21:32 PM	Split qualifier 115.0 of compound 1-Methylnaphthalene in sample Dec2353.D and keep left peak, new integration is from x, y = 7.462, 83823.9843103514 to 7.512, 82195.2435843398 and new response = 1555216, previous integration is from x, y = 7.462, 83824 to 7.564, 80540 and previous response = 2025645.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	12/26/2021 6:21:37 PM	Split qualifier 129.0 of compound Naphthalene in sample Dec2353.D and keep left peak, new integration is from x, y = 6.497, 15653.1043779564 to 6.620, 26103.2562689541 and new response = 1178056, previous integration is from x, y = 6.497, 15653 to 6.620, 26103 and previous response = 1178056.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	12/26/2021 6:21:44 PM	Manually integrate qualifier 129.0 of compound Naphthalene in sample Dec2353.D, from x, y = 6.527, 26265 to 6.578, 26265, result = 856159; previous integration is from x, y = 6.497, 15653 to 6.620, 26103 and previous response = 1178056.			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:21:47 PM	Zero out primary peak of compound Nitrobenzene-d5 in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:21:52 PM	Zero out primary peak of compound Nitrobenzene in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:21:53 PM	Zero out primary peak of compound 2-Nitrophenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:21:54 PM	Zero out primary peak of compound 4-Chlorophenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:06 PM	Zero out primary peak of compound Isophorone in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:07 PM	Zero out primary peak of compound p-Chloroaniline in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:07 PM	Zero out primary peak of compound p-Chloroaniline in sample Dec2353.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:07 PM	Zero out primary peak of compound 2-Nitroaniline in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:08 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:09 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:11 PM	Zero out primary peak of compound Dibenzofuran in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:13 PM	Zero out primary peak of compound 4-Chloro-2-Methylphenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:14 PM	Zero out primary peak of compound bis(-2-Chloroethoxy)Methane in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:16 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:17 PM	Zero out primary peak of compound 3-Nitroaniline in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:21 PM	Zero out primary peak of compound 2,4-Dimethylphenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:23 PM	Zero out primary peak of compound 2,4-Dichlorophenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:25 PM	Zero out primary peak of compound 4-Chloro-3-Methylphenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:26 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:28 PM	Zero out primary peak of compound Acenaphthene in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:30 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:31 PM	Zero out primary peak of compound Benzyl Alcohol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:32 PM	Zero out primary peak of compound 1,2,4-Trichlorobenzene in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:33 PM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:34 PM	Zero out primary peak of compound 4-Chlorophenyl-phenylether in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:35 PM	Zero out primary peak of compound 4-Nitrophenol in sample Dec2353.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:36 PM	Zero out primary peak of compound 2,4,6-Trichlorophenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:37 PM	Zero out primary peak of compound 2-Fluorobiphenyl in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:38 PM	Zero out primary peak of compound 2-Chloronaphthalene in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:39 PM	Zero out primary peak of compound N-nitrosodiphenylamine in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:41 PM	Zero out primary peak of compound Phenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:42 PM	Zero out primary peak of compound 2-Methylphenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:43 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:45 PM	Zero out primary peak of compound Phenol-d5 in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:46 PM	Zero out primary peak of compound 2-Fluorophenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:47 PM	Zero out primary peak of compound Fluorene in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:48 PM	Zero out primary peak of compound 2,4,5-Trichlorophenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:50 PM	Zero out primary peak of compound 4Methylphenol/3Methylphenol in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:51 PM	Zero out primary peak of compound Aniline in sample Dec2353.D			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 6:22:52 PM	Zero out primary peak of compound Acenaphthylene in sample Dec2353.D			✓	
CmdSaveBatchTable	BL2000\sean	12/26/2021 6:22:58 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
CmdQuantitate	BL2000\sean	12/26/2021 6:24:33 PM	Quantitate all compounds in all samples			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:01 PM	Set SampleApproved = True for sample Dec2341.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:02 PM	Set SampleApproved = True for sample Dec2342.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:03 PM	Set SampleApproved = True for sample Dec2343.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:04 PM	Set SampleApproved = True for sample Dec2344.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:05 PM	Set SampleApproved = True for sample Dec2345.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:06 PM	Set SampleApproved = True for sample Dec2346.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:07 PM	Set SampleApproved = True for sample Dec2347.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:08 PM	Set SampleApproved = True for sample Dec2348.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:09 PM	Set SampleApproved = True for sample Dec2349.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:10 PM	Set SampleApproved = True for sample Dec2350.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:12 PM	Set SampleApproved = True for sample Dec2351.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	12/26/2021 6:30:16 PM	Set SampleApproved = True for sample Dec2353.D; previous value = False			✓	
CmdSaveBatchTable	BL2000\sean	12/26/2021 6:30:35 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
GenerateReport	BL2000\sean	12/26/2021 6:37:29 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\02_Env_QntRslts_wGrphcs+Chrmtgrm+AuditTrail.m, Output Path: \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantReports\122321 BNA-1				Agilent.MassSpectrometry.DataAnalysis.Quantitative.ApplicationCommandCancelledException: Generating report(s) was canceled by user. 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)
GenerateReport	BL2000\sean	12/26/2021 6:56:06 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\02_Env_QntRslts_wGrphcs+Chrmtgrm+AuditTrail.m, Output Path: \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantReports\122321 BNA-2			✓	
CmdZeroOutPeak	BL2000\sean	12/26/2021 7:12:05 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Dec2353.D			✓	
CmdSaveBatchTable	BL2000\sean	12/26/2021 7:12:10 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
CmdQuantitate	BL2000\sean	12/26/2021 7:12:54 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	12/26/2021 7:26:14 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
GenerateReport	BL2000\sean	12/26/2021 7:27:12 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantReports\122321 BNA-3			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	12/26/2021 7:28:02 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	1/26/2022 3:09:01 PM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\122321 BNA.batch.bin			✓	
CmdQuantitate	BL2000\sean	1/26/2022 3:11:49 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	1/26/2022 3:11:55 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	
CmdStartMethodEditing	BL2000\sean	1/26/2022 3:12:39 PM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\sean	1/26/2022 3:12:39 PM	Import method from sample Dec2337.D			✓	
CmdMethodClear	BL2000\sean	1/26/2022 3:13:06 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\sean	1/26/2022 3:13:07 PM	End method editing			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdRemoveCalibration	BL2000\sean	1/26/2022 3:13:45 PM	Remove Calibration 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} at level QC CCV;			✓	
CmdQuantitate	BL2000\sean	1/26/2022 3:15:07 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	1/26/2022 3:42:32 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdOpenBatchTable	BL2000\sean	2/11/2022 4:53:32 PM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\122321 BNA.batch.bin			✓	
CmdQuantitate	BL2000\sean	2/11/2022 4:55:39 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/11/2022 5:00:30 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd122321\DoD BNA 3\QuantResults\122321 BNA.batch.bin			✓	

Prep Batch 162432 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 162432 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 162432 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 162432 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 162432 Standards Traceability Report

Spike ID: sv92612
Spike Name: BNA Surr
Prep Date: 11/15/2021
Exp Date: 3/31/2022
Department: gcmspr
Vendor:
Lot Number:
Balance ID:
Comments: 2000/1000ug/mL

Type: Tertiary
Prep By: Ryan F. Benge
Status: New
Final Volume: 4 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 162432 Standards Traceability Report

Spike ID: sv92701
Spike Name: LL BNA Surr
Prep Date: 11/30/2021
Exp Date: 1/30/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100/50 ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status:
Final Volume: 4 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	3.8	mL	1/30/2022

Stock Source	Base Units	Amount Added
sv92612	ug/mL	0.2 mL

Prep Batch 162432 Standards Traceability Report

Spike ID: sv92702
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

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

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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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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.:** 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)

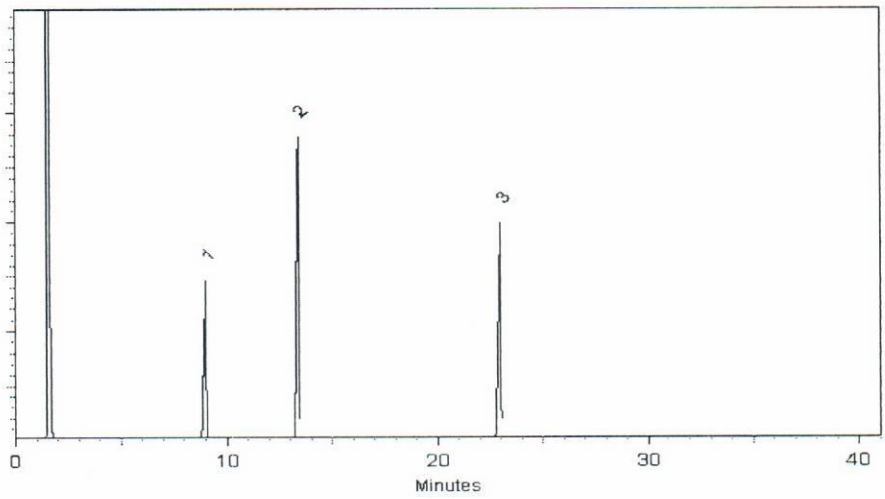
Carrier Gas:
hydrogen-constant pressure 10 psi.

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.

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CERTIFICATE OF ANALYSIS

Catalog No: S-6237B
Description: Custom Semivolatile STD
Lot: 221111080
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Nov 5, 2021
Expiration: Dec 5, 2022
Sample Size: 1 mL
Components: 29
Storage Condition: Freeze (<-10 °C)

Certified Reference Material

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
AR-1463

ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
2-Acetamidofluorene	53-96-3	100.0	2026	2026
Aramite	140-57-8	100.0	2013	2013
Chlorobenzilate	510-15-6	100.0	2001	2001
Diallate	2303-16-4	97.5	2062*	2010
Dibenzofuran	132-64-9	100.0	2007	2007
2,6-Dichlorophenol	87-65-0	100.0	2005	2005
Dimethoate	60-51-5	99.1	2011	1993
7,12-Dimethylbenz(a)anthracene	57-97-6	100.0	2011	2011
1,3-Dinitrobenzene	99-65-0	99.9	2009	2007
Disulfoton	298-04-4	100.0	2027	2027
Ethyl methanesulfonate	62-50-0	100.0	2011	2011
Famphur	52-85-7	99.3	2011	1997
Hexachlorophene	70-30-4	98.0	2034	1993
Hexachloropropene	1888-71-7	97.9	2046*	2003
Isosafrole **	120-58-1	98.1	2025	1987
Methapyrilene	91-80-5	98.8	2013	1989
3-Methylcholanthrene	56-49-5	99.0	2033	2013
Methyl methanesulfonate	66-27-3	100.0	2006	2006
Methyl parathion	298-00-0	99.9	2016	2014
1,4-Naphthoquinone	130-15-4	100.0	2022	2022
Parathion	56-38-2	99.6	2008	2000
Pentachlorobenzene	608-93-5	99.0	2017	1997
Phorate	298-02-2	97.8	2072*	2026
Safrole	94-59-7	98.2	2033	1996
Sulfotep	3689-24-5	98.8	2026	2002
1,2,4,5-Tetrachlorobenzene	95-94-3	100.0	2001	2001
2,3,4,6-Tetrachlorophenol	58-90-2	95.3	2113*	2014
Thionazin	297-97-2	97.0	2066*	2004
O,O,O-Triethylphosphorothioate	126-68-1	100.0	2007	2007

ID #: 14503
Opened:_____
Custom SemiVolatile Standard
Expires: 12/5/2022
Rec'd: 11/9/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

For use in routine laboratory analysis.

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New Haven, CT 06513
USA

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www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-6237B
Description: Custom Semivolatile STD
Lot: 221111080
Solvent: Dichloromethane

Date Certified: Nov 5, 2021
Expiration: Dec 5, 2022
Sample Size: 1 mL
Components: 29

This Certified Reference Material was verified in accordance with ISO/IEC 17025

* Weight compensated to 100% purity.

**Mixture of isomers (75.7% Cis + 22.4 % Trans)

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.

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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

Weight(s) shown below were combined and diluted to (mL): 100.0 5E-05 Balance Uncertainty 0.003 Flask Uncertainty

Formulated By: Prashant Chauhan 091521 DATE

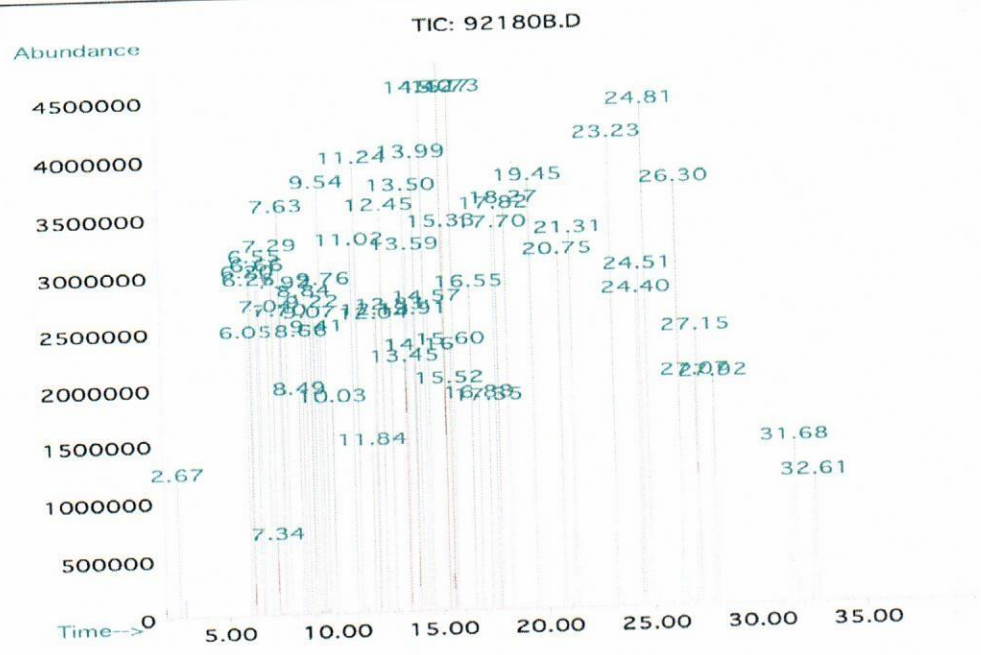
Reviewed By: Pedro L. Rentas 091521 DATE

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	0.10129	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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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_211223B 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

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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

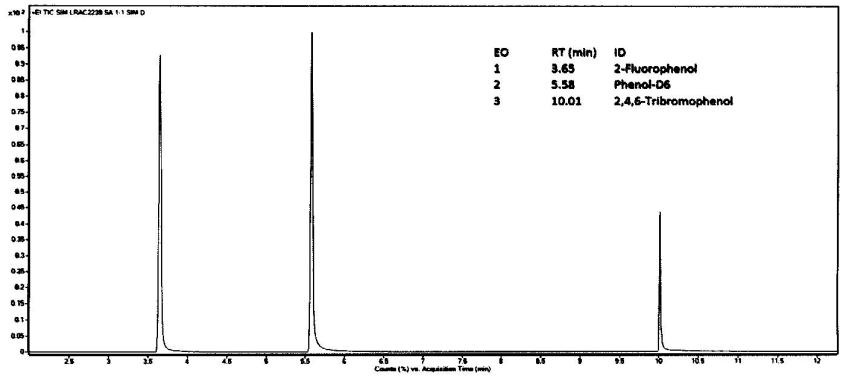
Certified Reference Material

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

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307-742-5452
rtctechgroup@sial.com www.sigma-aldrich.com

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New Haven, CT 06513
USA

AccuStandard®

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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

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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	**Solvent:**	**Lot#**	
Lot Number:	031620	Methylene chloride	104929	
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	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).**

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New Haven, CT 06513
USA

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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 REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (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

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USA

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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	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		21.9	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
```

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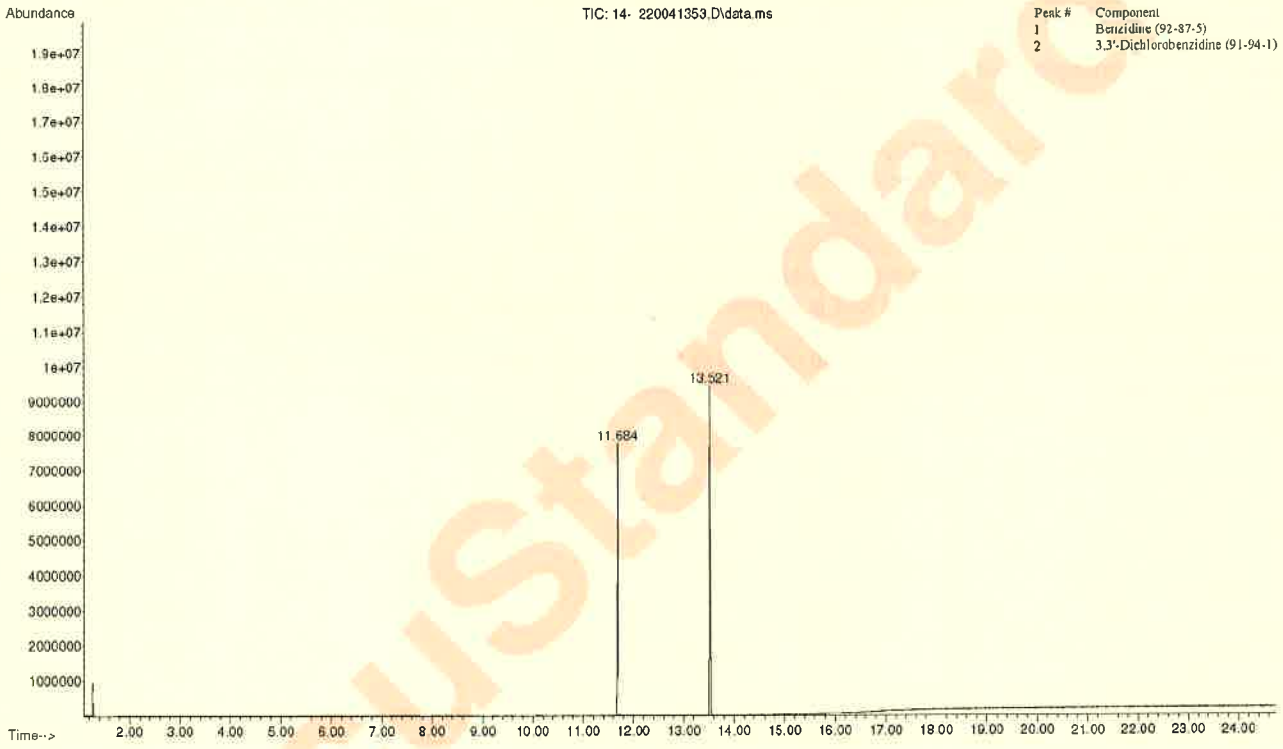
Leader in Analytical Reference Standards

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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New Haven, CT 06513
USA

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Fax (203)786-5287
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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

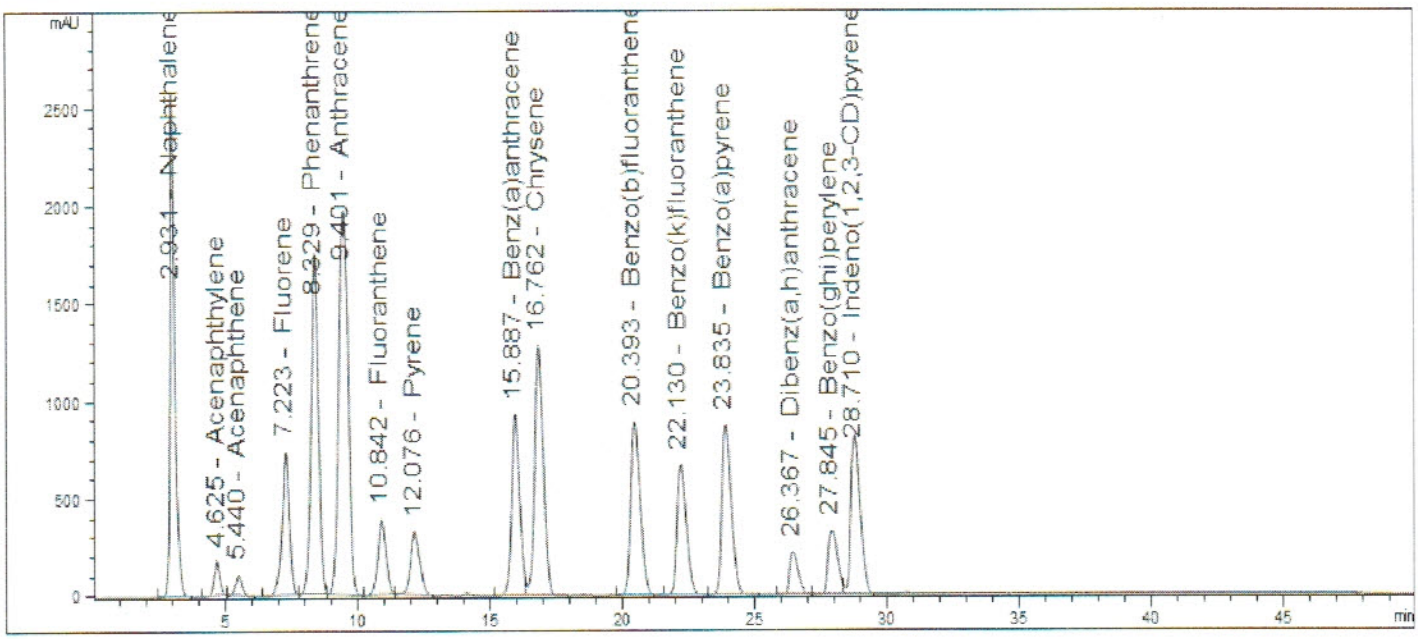
ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

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 ISO 17034:2016 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

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 (Lot PR-29940B) **Purity** 99%	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 (Lot 00019169) **Purity** 99%	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 (Lot PR-27278) **Purity** 99%	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)

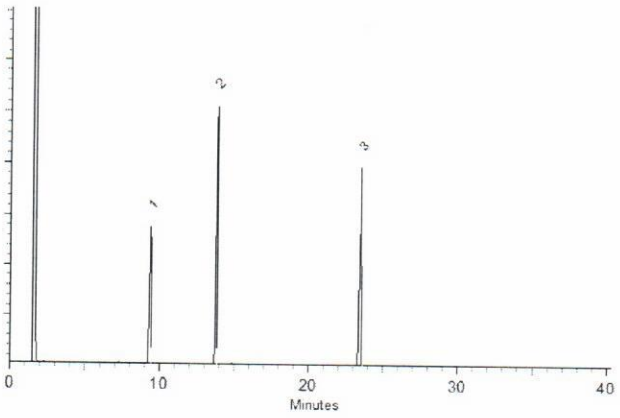
Carrier Gas:
hydrogen-constant pressure 10 psi.

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

Rya

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 REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY 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

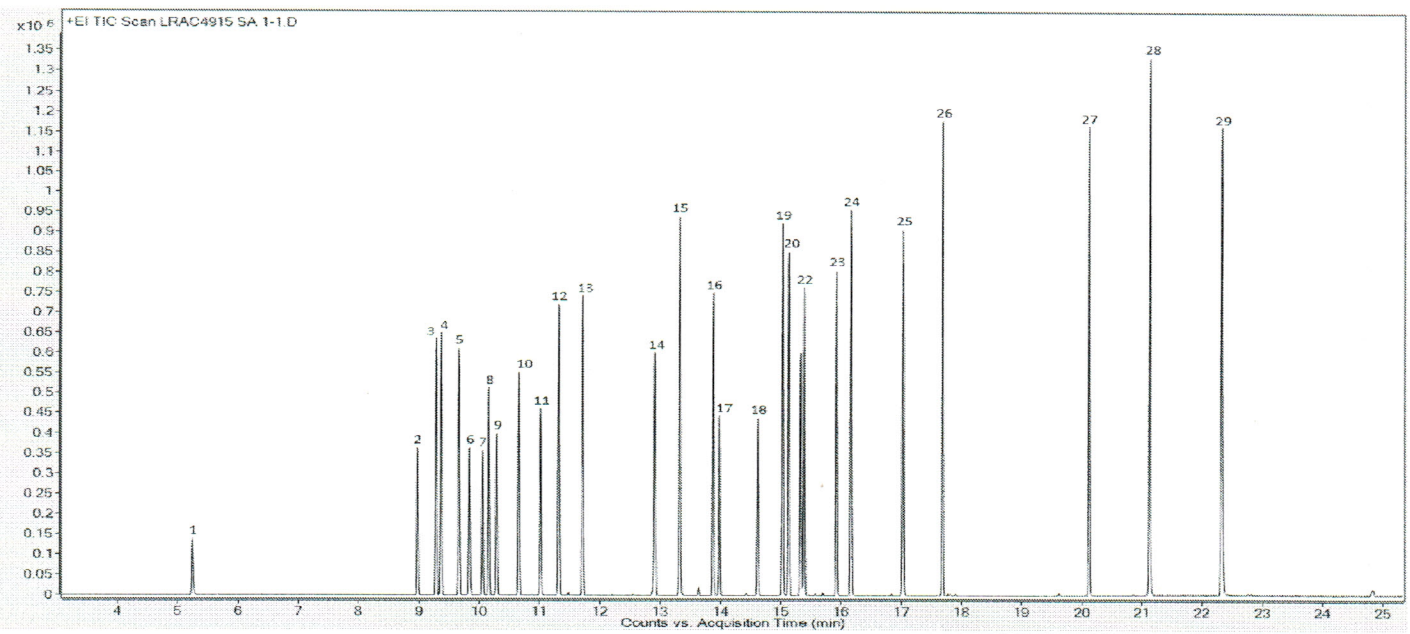
SIGMA-ALDRICH®
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
800-325-5832
TechService@millliporesigma.com www.sigma-aldrich.com

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:

$$u_{CRM} = \sqrt{u^2_{char} + u^2_{hom\ ogeneity} + u^2_{stability}}$$

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

Eli Aliaga		020221
Formulated By:	Eli Aliaga	DATE
Pedro Rentas		020221
Reviewed By:	Pedro L. Rentas	DATE

5E-05	Balance Uncertainty	
100.0	0.003	Flask Uncertainty

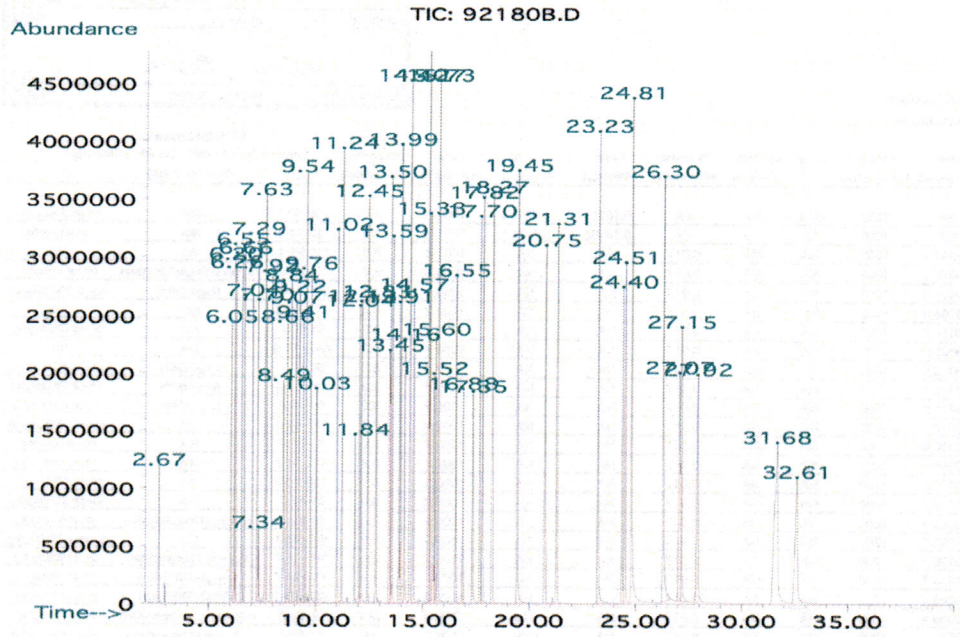
Weight(s) shown below were combined and diluted to (mL):

	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)

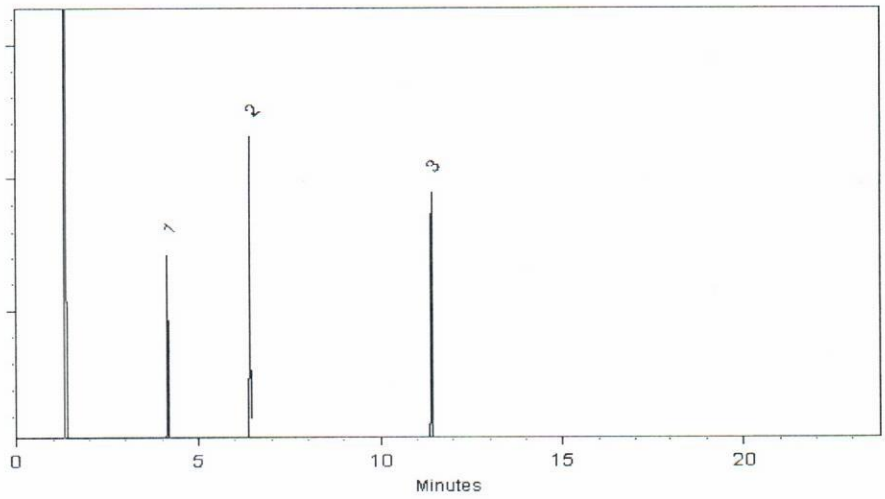
Carrier Gas:
hydrogen-constant pressure 10 psi.

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.

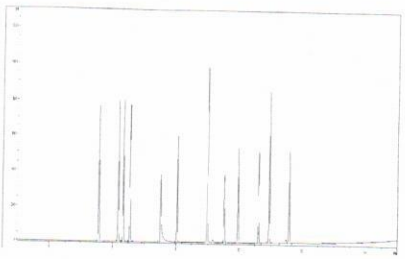
Supelco®

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.)*



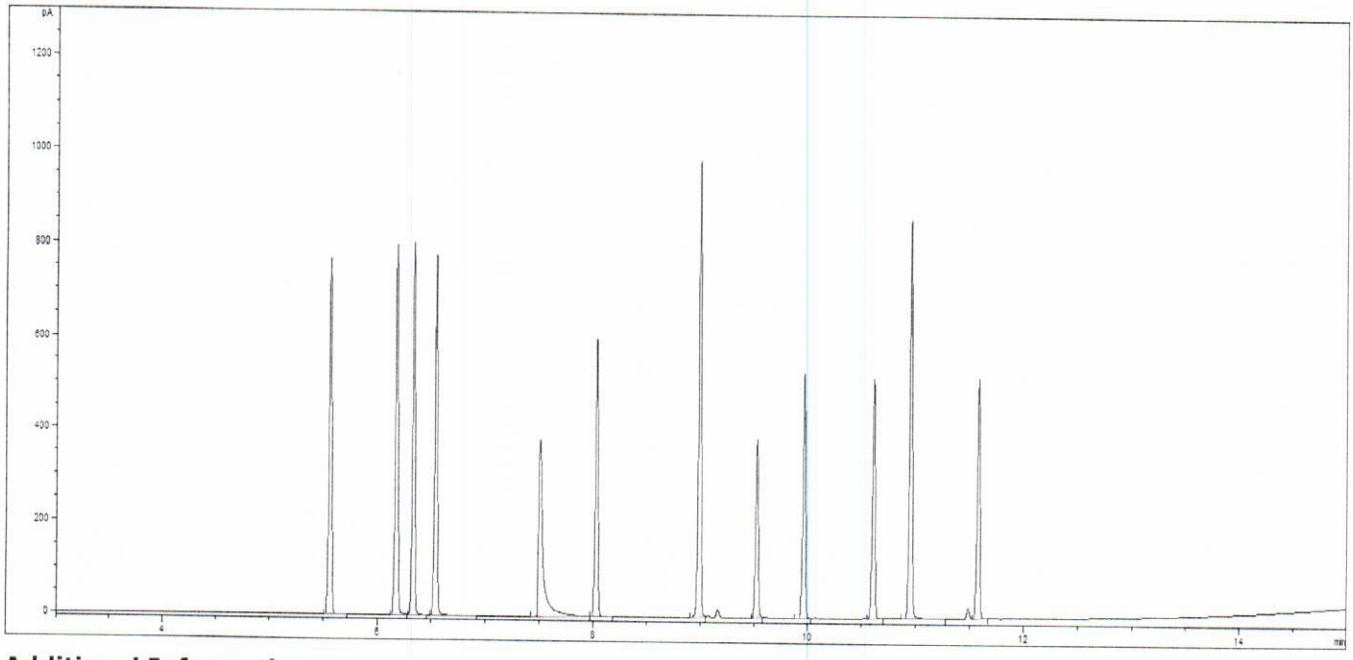
Certified Values:

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 #63520

Print Date: 06/14/21

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

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

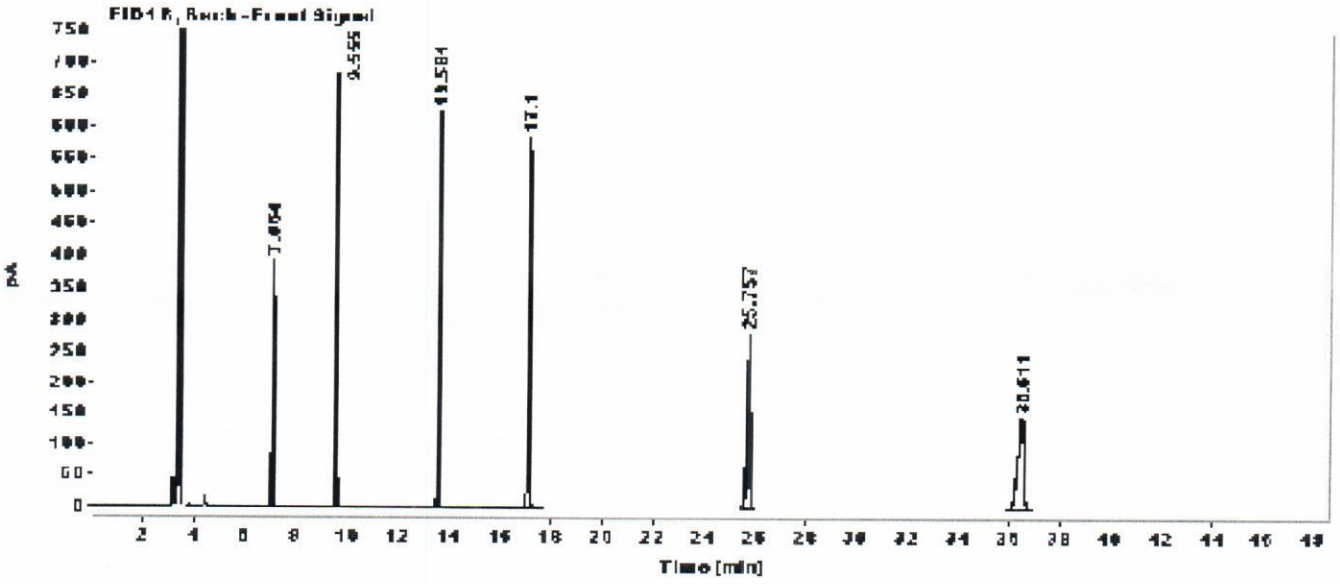
PJLA
Testing
Accreditation #63520

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

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

Page 1 of 1

For use in routine laboratory analysis.